

The MINOR PLANET CIRCULARS/MINOR PLANETS AND COMETS are published, on behalf of
Division III of the International Astronomical Union, usually in batches

on or near the date of each full moon, by:

Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.

IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)

MPC@CFA.HARVARD.EDU (science)

Phone 617-495-7273/7444/7244/7440 (for emergency use only).

World-Wide Web address <http://www.cfa.harvard.edu/iau/mpc.html> ISSN 0736-6884

Timothy B. Spahr, Interim Director

Gareth V. Williams, Associate Director

Brian G. Marsden, Director Emeritus

Kyle E. Smalley, Software Specialist

Syuichi Nakano and Andreas Doppler, Associates

© Copyright 2008 Minor Planet Center Prepared using the Tamkin Foundation Computer Network

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 61385. 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 | $\rho \cos \phi'$ | $\rho \sin \phi'$ | |
| B55 | 12.8761 | 0.68956 | +0.72198 | Comeglians |
| B56 | 2.44935 | 0.749614 | +0.659663 | Observatorio Sant Pere, Mataró |
| D57 | 128.88744 | 0.817572 | +0.573996 | Gimhae Astronomical Observatory, Uhang-dong |
| D58 | 129.02500 | 0.818419 | +0.572736 | KSA SEM Observatory, Danggam-dong |
| D62 | 130.4494 | 0.83676 | +0.54575 | Miyaki-Argenteus |
| G85 | 247.56518 | 0.799502 | +0.599067 | Vermillion Cliffs Observatory, Kanab |
| H50 | 267.54139 | 0.819253 | +0.571536 | University of Central Arkansas Obs., Conway |

CORRECTED OBSERVATIONS

The following observations correct those previously published.

| Object | Date | UT | α_{2000} | δ_{2000} | Reference | Obs. |
|----------------------|------------------|----|-----------------|-----------------|-----------|------|
| 2007 WD ₅ | 2007 11 08.37070 | | 02 48 40.67 | -00 57 30.3 | MPS231862 | 645 |
| 2007 WD ₅ | 2007 11 08.37154 | | 02 48 41.22 | -00 57 21.8 | MPS231862 | 645 |
| 2007 WD ₅ | 2007 11 08.37405 | | 02 48 42.99 | -00 56 57.4 | MPS231862 | 645 |
| (16598) | 1954 12 22.42431 | | 08 28 14.46 | +18 57 40.6 | MPS212333 | 261 |
| (16598) | 1954 12 22.45556 | | 08 28 13.15 | +18 57 42.7 | MPS212333 | 261 |

DELETED OBSERVATIONS

The following observations are to be deleted.

| Object | Date | UT | α_{2000} | δ_{2000} | Reference | N Obs. |
|----------------------|------------------|----|-----------------|-----------------|-----------|--------|
| 1991 EH | 2006 07 22.26969 | | 20 11 08.34 | -18 40 11.2 | MPS175505 | G96 |
| 1991 EH | 2006 07 22.27147 | | 20 11 08.19 | -18 40 11.7 | MPS175505 | G96 |
| 1991 EH | 2006 07 22.27323 | | 20 11 08.12 | -18 40 11.8 | MPS175505 | G96 |
| 1991 EH | 2006 07 22.27499 | | 20 11 08.01 | -18 40 12.4 | MPS175505 | G96 |
| 2006 KT ₁ | 2007 11 17.40490 | | 08 56 59.11 | +12 35 19.5 | MPS229832 | 696 |

| | | | | | |
|--------------------------|------------------|-------------|-------------|-----------|-------|
| 2006 KT ₁ | 2007 11 17.43352 | 08 56 59.50 | +12 35 19.3 | MPS229832 | 696 |
| 2007 RS ₁₃₃ | 2007 09 12.93939 | 22 31 43.82 | +04 04 41.7 | MPS216475 | B21 |
| 2007 VY ₁₆₈ * | 2007 11 05.45354 | 05 43 50.56 | +22 48 30.4 | MPS227147 | 691 |
| 2007 VY ₁₆₈ | 2007 11 05.47123 | 05 43 50.28 | +22 48 29.7 | MPS227147 | 691 |
| 2007 VY ₁₆₈ | 2007 11 05.48637 | 05 43 50.05 | +22 48 29.4 | MPS227147 | 691 |
| 2007 WD ₅ | 2007 12 04.22377 | 04 44 10.94 | +23 24 18.6 | MPS229970 | 291 |
| 2007 WD ₅ | 2007 12 05.22618 | 04 45 20.89 | +23 37 58.8 | MPS229970 | 291 |
| 2007 WF ₅₅ | 2007 12 30.75131 | 05 15 45.26 | +32 15 01.3 | MPS232668 | B34 |
| 2005 RR ₄₃ | 1983 10 01.61995 | 01 25 23.06 | -21 53 39.3 | MPS178533 | 1 260 |

Note 1: 2005 RR₄₃ = (145453).

IDENTIFICATION CHANGES

Continuation to MPC 61386.

| Object | Date | UT | α_{2000} | δ_{2000} | Originally | Mag. | N Obs. |
|--------------------------|------------------|----|-----------------|-----------------|------------------------|--------|--------|
| 1995 ES ₉ * | 1995 03 01.38624 | | 11 33 09.52 | +05 30 35.0 | 1995 DA ₇ | 20.0 V | 691 |
| 1995 ES ₉ | 1995 03 01.40780 | | 11 33 08.50 | +05 30 41.3 | 1995 DA ₇ | | 691 |
| 1995 ES ₉ | 1995 03 01.44333 | | 11 33 06.86 | +05 30 51.3 | 1995 DA ₇ | | 691 |
| 1998 FQ ₁₄₉ * | 1998 03 26.13506 | | 10 45 08.46 | +11 29 54.4 | 2001 YM ₃₁ | 20.0 | 704 |
| 1998 FQ ₁₄₉ | 1998 03 26.15555 | | 10 45 07.64 | +11 29 57.4 | 2001 YM ₃₁ | 20.2 | 704 |
| 1998 FQ ₁₄₉ | 1998 03 26.17573 | | 10 45 06.62 | +11 30 01.4 | 2001 YM ₃₁ | 20.1 | 704 |
| 1999 RP ₂₅₉ * | 1999 09 12.89785 | | 23 42 15.32 | +08 04 36.3 | 1999 RX ₄₄ | | 557 |
| 1999 RP ₂₅₉ | 1999 09 12.90017 | | 23 42 15.19 | +08 04 37.1 | 1999 RX ₄₄ | | 557 |
| 1999 RP ₂₅₉ | 1999 09 12.90250 | | 23 42 15.01 | +08 04 36.5 | 1999 RX ₄₄ | 20 V | 557 |
| 1999 TX ₃₃₅ * | 1999 10 12.42581 | | 02 48 18.66 | +16 25 36.0 | 1999 TH ₃₀₅ | 21.0 V | 691 |
| 1999 TX ₃₃₅ | 1999 10 12.44844 | | 02 48 17.59 | +16 25 34.7 | 1999 TH ₃₀₅ | 20.7 V | 691 |
| 1999 TX ₃₃₅ | 1999 10 12.47029 | | 02 48 16.58 | +16 25 33.6 | 1999 TH ₃₀₅ | 20.6 V | 691 |
| 1999 TZ ₃₃₅ * | 1999 10 15.17133 | | 22 58 00.61 | -03 58 05.8 | 1999 RB ₁₆₉ | 19.7 | 704 |
| 1999 TZ ₃₃₅ | 1999 10 15.18697 | | 22 58 00.27 | -03 58 04.9 | 1999 RB ₁₆₉ | 20.4 | 704 |
| 1999 TZ ₃₃₅ | 1999 10 15.20258 | | 22 57 59.92 | -03 58 05.6 | 1999 RB ₁₆₉ | 19.8 | 704 |
| 1999 TZ ₃₃₅ | 1999 10 15.21816 | | 22 57 59.62 | -03 58 06.7 | 1999 RB ₁₆₉ | 20.7 | 704 |
| 1999 WL ₂₇ * | 1999 11 29.22449 | | 03 28 44.59 | +18 37 01.2 | 1999 WR ₂₃ | 21.4 V | 691 |
| 1999 WL ₂₇ | 1999 11 29.24683 | | 03 28 43.46 | +18 36 57.1 | 1999 WR ₂₃ | 21.3 V | 691 |
| 1999 WL ₂₇ | 1999 11 29.26913 | | 03 28 42.30 | +18 36 53.1 | 1999 WR ₂₃ | 21.3 V | 691 |
| 1999 WM ₂₇ * | 1999 11 29.22474 | | 03 29 06.88 | +18 30 34.4 | 1999 WS ₂₃ | 21.5 V | 691 |

| | | | | | | | | | | | | | | |
|------------------------|---------------------|--------------|--------------|------------------------|--------|---|-----|------------------------|---------------------|--------------|--------------|------------------------|--------|---------|
| 1999 WM ₂₇ | 1999 11 29.24709 | 03 29 05.76 | +18 30 28.4 | 1999 WS ₂₃ | 20.9 | V | 691 | 2003 CY ₂₅ | * 2003 02 02.20769 | 06 02 41.94 | +19 29 43.7 | 2001 SX ₁₂₁ | 19.6 | 704 |
| 1999 WM ₂₇ | 1999 11 29.26939 | 03 29 04.66 | +18 30 24.4 | 1999 WS ₂₃ | 21.7 | V | 691 | 2003 CY ₂₅ | 2003 02 02.22352 | 06 02 41.60 | +19 29 42.8 | 2001 SX ₁₂₁ | 20.2 | 704 |
| 2000 QV ₂₅₄ | * 2000 08 27.27863 | 23 18 39.75 | -08 37 51.5 | 2001 YM ₃₁ | 22.7 | R | 807 | 2003 SP ₄₂₃ | * 2003 09 26.30109 | 01 31 51.03 | +09 13 48.5 | 2003 US ₆₈ | 19.7 | 704 |
| 2000 QV ₂₅₄ | 2000 08 27.35054 | 23 18 36.55 | -08 38 13.1 | 2001 YM ₃₁ | | | 807 | 2003 SP ₄₂₃ | 2003 09 26.31388 | 01 31 50.41 | +09 13 46.6 | 2003 US ₆₈ | 19.4 | 704 |
| 2000 TQ ₇₄ | * 2000 10 02.31064 | 23 31 40.07 | -01 27 07.3 | 2000 QO ₂₄₂ | 19.4 | | 704 | 2003 SP ₄₂₃ | 2003 09 26.32660 | 01 31 49.81 | +09 13 44.1 | 2003 US ₆₈ | 19.5 | 704 |
| 2000 TQ ₇₄ | 2000 10 02.32680 | 23 31 39.35 | -01 27 11.2 | 2000 QO ₂₄₂ | 19.4 | | 704 | 2003 SP ₄₂₃ | 2003 09 26.33905 | 01 31 49.31 | +09 13 42.1 | 2003 US ₆₈ | 19.5 | 704 |
| 2000 TQ ₇₄ | 2000 10 02.34230 | 23 31 38.67 | -01 27 14.5 | 2000 QO ₂₄₂ | 20.0 | | 704 | 2003 UQ ₄₁₄ | * 2003 10 22.181970 | 23 16 48.652 | -00 52 42.61 | 2003 UE ₃₃₂ | 21.07V | 645 |
| 2001 BL ₈₃ | * 2001 01 21.23697 | 07 18 24.66 | +25 29 18.4 | 2004 SR ₂₃ | 19.0 | | 704 | 2003 UQ ₄₁₄ | 2003 10 22.185442 | 23 16 48.580 | -00 52 43.70 | 2003 UE ₃₃₂ | 22.10 | 645 |
| 2001 BL ₈₃ | 2001 01 21.26793 | 07 18 23.09 | +25 29 21.8 | 2004 SR ₂₃ | 19.5 | | 704 | 2004 DV ₇₉ | * 2004 02 17.35221 | 11 20 19.11 | +03 13 52.6 | 2002 TU ₂₅₀ | 21.0 | V 291 |
| 2001 BL ₈₃ | 2001 01 21.28369 | 07 18 22.17 | +25 29 23.1 | 2004 SR ₂₃ | 19.3 | | 704 | 2004 DV ₇₉ | 2004 02 17.37595 | 11 20 18.18 | +03 14 00.9 | 2002 TU ₂₅₀ | 20.8 | V 291 |
| 2001 BL ₈₃ | 2001 01 21.29869 | 07 18 21.44 | +25 29 25.0 | 2004 SR ₂₃ | 19.4 | | 704 | 2004 DV ₇₉ | 2004 02 17.39924 | 11 20 17.29 | +03 14 09.3 | 2002 TU ₂₅₀ | 21.1 | V 291 |
| 2001 DL ₁₁₁ | * 2001 02 23.30534 | 10 21 12.21 | +11 25 18.9 | 2001 DX ₇₆ | 22.2 | V | 691 | 2004 FX ₁₆₅ | * 2004 03 22.41859 | 14 03 29.94 | -08 00 27.3 | 2001 UB ₇₇ | 20.5 | 704 |
| 2001 DL ₁₁₁ | 2001 02 23.32665 | 10 21 10.75 | +11 25 28.2 | 2001 DX ₇₆ | 21.8 | V | 691 | 2004 FX ₁₆₅ | 2004 03 22.42953 | 14 03 29.63 | -08 00 24.2 | 2001 UB ₇₇ | 20.2 | 704 |
| 2001 DL ₁₁₁ | 2001 02 23.34783 | 10 21 09.34 | +11 25 37.2 | 2001 DX ₇₆ | 21.7 | V | 691 | 2004 FX ₁₆₅ | 2004 03 22.44037 | 14 03 29.37 | -08 00 21.0 | 2001 UB ₇₇ | 20.0 | 704 |
| 2001 OV ₁₁₃ | * 2001 07 22.38486 | 23 50 12.15 | +03 59 40.2 | 2001 SP ₉₀ | 19.0 | R | 699 | 2004 JE ₅₆ | * 2004 05 12.66865 | 15 37 08.29 | -19 52 00.0 | 2006 UO ₄₁ | 19.8 | R E12 |
| 2001 OV ₁₁₃ | 2001 07 22.39736 | 23 50 12.39 | +03 59 40.5 | 2001 SP ₉₀ | | | 699 | 2004 JE ₅₆ | 2004 05 12.68012 | 15 37 07.71 | -19 51 56.9 | 2006 UO ₄₁ | 20.1 | R E12 |
| 2001 OV ₁₁₃ | 2001 07 22.40985 | 23 50 12.42 | +03 59 38.9 | 2001 SP ₉₀ | | | 699 | 2004 JE ₅₆ | 2004 05 12.69150 | 15 37 07.11 | -19 51 55.8 | 2006 UO ₄₁ | 19.9 | R E12 |
| 2001 OV ₁₁₃ | 2001 07 22.42239 | 23 50 12.59 | +03 59 35.8 | 2001 SP ₉₀ | | | 699 | 2004 JE ₅₆ | 2004 05 12.70292 | 15 37 06.50 | -19 51 53.0 | 2006 UO ₄₁ | 19.4 | R E12 |
| 2001 QU ₃₃₄ | * 2001 08 27.31676 | 23 27 26.57 | -02 20 17.8 | 2001 QU ₁₈₆ | 22.1 | V | 691 | 2004 TJ ₃₆₈ | * 2004 10 04.20472 | 22 55 26.99 | +04 03 08.5 | 2004 RZ ₃₀₂ | 21.0 | V 291 |
| 2001 QU ₃₃₄ | 2001 08 27.33797 | 23 27 25.64 | -02 20 23.4 | 2001 QU ₁₈₆ | 22.1 | V | 691 | 2004 TJ ₃₆₈ | 2004 10 04.21233 | 22 55 26.72 | +04 03 06.4 | 2004 RZ ₃₀₂ | 20.9 | V 291 |
| 2001 QU ₃₃₄ | 2001 08 27.35925 | 23 27 24.73 | -02 20 29.9 | 2001 QU ₁₈₆ | 21.0 | V | 691 | 2004 TJ ₃₆₈ | 2004 10 04.21978 | 22 55 26.41 | +04 03 04.3 | 2004 RZ ₃₀₂ | 20.9 | V 291 |
| 2001 TH ₂₅₈ | * 2001 10 13.32813 | 04 03 05.64 | +15 20 48.4 | 2004 FR ₅₆ | 17.5 | | 704 | 2005 AF ₈₂ | * 2005 01 08.00729 | 09 12 18.96 | +08 29 55.4 | 2007 TJ ₂₄ | 20.0 | R 599 |
| 2001 TH ₂₅₈ | 2001 10 13.34394 | 04 03 05.30 | +15 20 45.0 | 2004 FR ₅₆ | 17.0 | | 704 | 2005 AF ₈₂ | 2005 01 08.01724 | 09 12 18.65 | +08 29 57.5 | 2007 TJ ₂₄ | 20.1 | R 599 |
| 2001 TH ₂₅₈ | 2001 10 13.36035 | 04 03 05.02 | +15 20 39.4 | 2004 FR ₅₆ | 18.5 | | 704 | 2005 AF ₈₂ | 2005 01 08.02717 | 09 12 18.25 | +08 30 00.5 | 2007 TJ ₂₄ | 20.1 | R 599 |
| 2002 EG ₁₆₂ | * 2002 03 06.13902 | 06 00 27.07 | +28 06 55.1 | 2001 XB ₁₇₄ | 17.3 | | 704 | 2005 AF ₈₂ | 2005 01 08.03712 | 09 12 17.93 | +08 30 02.9 | 2007 TJ ₂₄ | 20.0 | R 599 |
| 2002 EG ₁₆₂ | 2002 03 06.15245 | 06 00 27.49 | +28 06 53.6 | 2001 XB ₁₇₄ | 16.2 | | 704 | 2005 BB ₄₉ | * 2005 01 22.33701 | 16 06 20.96 | -22 00 42.5 | 2002 TA ₂₂₅ | 20.4 | R 1 809 |
| 2002 EG ₁₆₂ | 2002 03 06.16711 | 06 00 27.75 | +28 06 52.0 | 2001 XB ₁₇₄ | 17.5 | | 704 | 2005 BB ₄₉ | 2005 01 22.35236 | 16 06 22.20 | -22 00 48.3 | 2002 TA ₂₂₅ | 20.5 | R 1 809 |
| 2002 NW ₆₇ | * 2002 07 11.00411 | 20 10 11.67 | -17 40 50.9 | 2002 NW ₄ | 19.7 | R | 599 | 2005 CN ₇₉ | * 2005 02 02.37265 | 10 30 35.40 | +00 31 12.9 | 2000 VD ₅₃ | 19.0 | 704 |
| 2002 NW ₆₇ | 2002 07 11.96508 | 20 09 11.51 | -17 40 36.0 | 2002 NW ₄ | 19.4 | R | 599 | 2005 CN ₇₉ | 2005 02 02.38627 | 10 30 34.80 | +00 31 12.9 | 2000 VD ₅₃ | 19.1 | 704 |
| 2002 NW ₆₇ | 2002 07 11.97624 | 20 09 10.73 | -17 40 36.7 | 2002 NW ₄ | 20.2 | R | 599 | 2005 CN ₇₉ | 2005 02 02.40041 | 10 30 34.17 | +00 31 14.6 | 2000 VD ₅₃ | 19.1 | 704 |
| 2002 NW ₆₇ | 2002 07 11.98760 | 20 09 09.93 | -17 40 36.0 | 2002 NW ₄ | 20.1 | R | 599 | 2005 CO ₇₉ | * 2005 02 04.16318 | 08 53 49.35 | +18 20 10.8 | 2005 EY ₂₄₉ | 20.3 | R 649 |
| 2002 NW ₆₇ | 2002 07 11.99810 | 20 09 09.24 | -17 40 34.5 | 2002 NW ₄ | 19.7 | R | 599 | 2005 CO ₇₉ | 2005 02 04.16495 | 08 53 49.26 | +18 20 11.4 | 2005 EY ₂₄₉ | 20.3 | R 649 |
| 2002 RD ₂₇₉ | * 2002 09 12.40701 | 23 23 58.19 | +08 47 25.2 | 2002 TK ₁₅₆ | 19.3 | | 644 | 2005 CO ₇₉ | 2005 02 04.16673 | 08 53 49.12 | +18 20 11.9 | 2005 EY ₂₄₉ | 19.9 | R 649 |
| 2002 RD ₂₇₉ | 2002 09 12.41754 | 23 23 57.63 | +08 47 21.7 | 2002 TK ₁₅₆ | 19.5 | | 644 | 2005 ET ₃₂₆ | * 2005 03 04.12002 | 09 01 55.73 | +16 07 07.0 | 2005 CP ₆₀ | 21.0 | V 691 |
| 2002 RD ₂₇₉ | 2002 09 12.42797 | 23 23 57.08 | +08 47 18.7 | 2002 TK ₁₅₆ | 19.4 | | 644 | 2005 ET ₃₂₆ | 2005 03 04.13920 | 09 01 55.14 | +16 07 10.6 | 2005 CP ₆₀ | 20.7 | V 691 |
| 2002 RE ₂₇₉ | * 2002 09 12.40815 | 23 25 46.73 | +08 46 45.0 | 2002 TH ₁₅₆ | 19.3 | | 644 | 2005 ET ₃₂₆ | 2005 03 04.15542 | 09 01 54.56 | +16 07 13.5 | 2005 CP ₆₀ | 20.9 | V 691 |
| 2002 RE ₂₇₉ | 2002 09 12.41870 | 23 25 46.14 | +08 46 43.0 | 2002 TH ₁₅₆ | 19.3 | | 644 | 2005 EU ₃₂₆ | * 2005 03 10.27582 | 10 14 21.69 | +12 15 35.2 | 2005 EP ₂₁₁ | 20.8 | R G96 |
| 2002 RE ₂₇₉ | 2002 09 12.42913 | 23 25 45.53 | +08 46 41.1 | 2002 TH ₁₅₆ | 19.0 | | 644 | 2005 EU ₃₂₆ | 2005 03 10.28241 | 10 14 21.29 | +12 15 37.0 | 2005 EP ₂₁₁ | 20.9 | R G96 |
| 2002 TZ ₃₈₁ | * 2002 10 11.355990 | 00 54 57.652 | -00 19 44.14 | 2002 TQ ₃₃₅ | 20.45V | | 645 | 2005 EU ₃₂₆ | 2005 03 10.28903 | 10 14 20.95 | +12 15 39.1 | 2005 EP ₂₁₁ | 20.6 | R G96 |
| 2002 TZ ₃₈₁ | 2002 10 11.359462 | 00 54 57.462 | -00 19 44.99 | 2002 TQ ₃₃₅ | 21.26 | | 645 | 2005 EU ₃₂₆ | 2005 03 10.29562 | 10 14 20.60 | +12 15 41.6 | 2005 EP ₂₁₁ | 21.3 | R G96 |
| 2002 TE ₃₈₂ | * 2002 10 11.288580 | 23 17 36.156 | -01 11 46.90 | 2002 TS ₃₁₈ | 21.67V | | 645 | 2005 EV ₃₂₆ | * 2005 03 11.27406 | 10 04 29.93 | +08 41 12.4 | 1991 EH | 20.1 | R G96 |
| 2002 TE ₃₈₂ | 2002 10 11.292052 | 23 17 36.030 | -01 11 48.66 | 2002 TS ₃₁₈ | 22.70 | | 645 | 2005 EV ₃₂₆ | 2005 03 11.28068 | 10 04 29.65 | +08 41 13.8 | 1991 EH | 20.9 | R G96 |
| 2002 TN ₃₈₂ | * 2002 10 11.364910 | 01 07 50.073 | -01 14 07.43 | 2002 TS ₃₃₈ | 21.47V | | 645 | 2005 EV ₃₂₆ | 2005 03 11.28730 | 10 04 29.36 | +08 41 15.6 | 1991 EH | 20.6 | R G96 |
| 2002 TN ₃₈₂ | 2002 10 11.368382 | 01 07 49.870 | -01 14 08.22 | 2002 TS ₃₃₈ | 22.36 | | 645 | 2005 EV ₃₂₆ | 2005 03 11.29392 | 10 04 29.02 | +08 41 17.0 | 1991 EH | 20.2 | R G96 |
| 2002 VL ₁₄₁ | * 2002 11 08.199390 | 23 46 13.937 | +00 03 48.32 | 2001 HH ₆₁ | 21.73V | | 645 | 2005 EW ₃₂₆ | * 2005 03 08.20223 | 08 42 10.36 | +17 09 28.8 | 2005 EZ ₄₁ | 19.8 | R G96 |
| 2002 VL ₁₄₁ | 2002 11 08.202862 | 23 46 13.977 | +00 03 48.62 | 2001 HH ₆₁ | 22.96 | | 645 | 2005 EW ₃₂₆ | 2005 03 08.20773 | 08 42 10.20 | +17 09 28.8 | 2005 EZ ₄₁ | 20.0 | R G96 |
| 2003 AS ₉₄ | * 2003 01 04.29802 | 06 27 36.22 | +25 27 15.7 | 2002 YB ₃₀ | 19.3 | | 704 | 2005 EW ₃₂₆ | 2005 03 08.21321 | 08 42 10.01 | +17 09 28.8 | 2005 EZ ₄₁ | 19.9 | R G96 |
| 2003 AS ₉₄ | 2003 01 04.31236 | 06 27 35.22 | +25 27 15.9 | 2002 YB ₃₀ | 19.4 | | 704 | 2005 EW ₃₂₆ | 2005 03 08.21867 | 08 42 09.89 | +17 09 28.9 | 2005 EZ ₄₁ | 20.1 | R G96 |
| 2003 AS ₉₄ | 2003 01 04.32659 | 06 27 34.19 | +25 27 15.9 | 2002 YB ₃₀ | 19.0 | | 704 | 2005 EX ₃₂₆ | * 2005 03 13.42336 | 13 06 04.51 | -08 58 18.7 | 2005 EQ ₂₉₄ | 19.4 | R G96 |
| 2003 AS ₉₄ | 2003 01 04.34093 | 06 27 33.08 | +25 27 15.7 | 2002 YB ₃₀ | 19.5 | | 704 | 2005 EX ₃₂₆ | 2005 03 13.42638 | 13 06 04.35 | -08 58 18.1 | 2005 EQ ₂₉₄ | 20.0 | R G96 |
| 2003 AS ₉₄ | 2003 01 04.35523 | 06 27 32.14 | +25 27 15.6 | 2002 YB ₃₀ | 19.5 | | 704 | 2005 EX ₃₂₆ | 2005 03 13.42940 | 13 06 04.21 | -08 58 17.7 | 2005 EQ ₂₉₄ | 20.6 | R G96 |
| 2003 BA ₉₃ | * 2003 01 28.440990 | 11 02 05.115 | +14 43 28.18 | 2003 DR ₁ | 21.24V | | 645 | 2005 EX ₃₂₆ | 2005 03 13.43242 | 13 06 04.07 | -08 58 17.1 | 2005 EQ ₂₉₄ | 19.9 | R G96 |
| 2003 BA ₉₃ | 2003 01 28.444462 | 11 02 04.992 | +14 43 28.56 | 2003 DR ₁ | 22.02 | | 645 | 2005 FO ₁₂ | * 2005 03 17.24617 | 12 03 45.21 | -01 53 49.6 | 2005 EH ₂₈₄ | 20.9 | R G96 |

| | | | | | | | | | | | | | |
|------------------------|--------------------|-------------|-------------|------------------------|--------|-----|------------------------|--------------------|-------------|-------------|------------------------|--------|-----|
| 2005 FO ₁₂ | 2005 03 17.25061 | 12 03 45.10 | -01 53 48.0 | 2005 EH ₂₈₄ | 20.2 R | G96 | 2007 FO ₄₄ | * 2007 03 26.42999 | 14 31 08.14 | -11 19 38.6 | 2007 FG ₄₁ | 20.9 V | G96 |
| 2005 FO ₁₂ | 2005 03 17.25502 | 12 03 44.86 | -01 53 46.5 | 2005 EH ₂₈₄ | 21.6 R | G96 | 2007 FO ₄₄ | 2007 03 26.43638 | 14 31 08.00 | -11 19 38.0 | 2007 FG ₄₁ | 21.2 V | G96 |
| 2005 FO ₁₂ | 2005 03 17.25939 | 12 03 44.68 | -01 53 45.5 | 2005 EH ₂₈₄ | 20.6 R | G96 | 2007 FO ₄₄ | 2007 03 26.44284 | 14 31 07.82 | -11 19 37.7 | 2007 FG ₄₁ | 21.9 V | G96 |
| 2005 GD ₂₂₅ | * 2005 04 11.20042 | 11 03 48.90 | +06 57 27.0 | 2005 GK ₈₄ | 20.4 R | G96 | 2007 FO ₄₄ | 2007 03 26.44937 | 14 31 07.68 | -11 19 36.8 | 2007 FG ₄₁ | 21.9 V | G96 |
| 2005 GD ₂₂₅ | 2005 04 11.20683 | 11 03 48.76 | +06 57 28.3 | 2005 GK ₈₄ | 20.7 R | G96 | 2007 HT ₉₄ | * 2007 04 22.30797 | 13 08 34.83 | -04 27 11.4 | 2007 GY ₇₂ | 20.6 V | G96 |
| 2005 GD ₂₂₅ | 2005 04 11.21323 | 11 03 48.62 | +06 57 29.5 | 2005 GK ₈₄ | 20.1 R | G96 | 2007 HT ₉₄ | 2007 04 22.31450 | 13 08 34.47 | -04 27 10.9 | 2007 GY ₇₂ | 21.7 V | G96 |
| 2005 GD ₂₂₅ | 2005 04 11.21963 | 11 03 48.48 | +06 57 30.7 | 2005 GK ₈₄ | 20.0 R | G96 | 2007 HT ₉₄ | 2007 04 22.32111 | 13 08 34.08 | -04 27 11.3 | 2007 GY ₇₂ | 21.0 V | G96 |
| 2005 GE ₂₂₅ | * 2005 04 06.36753 | 13 58 49.76 | -10 16 01.0 | 2007 TG ₅₄ | 20.2 V | 691 | 2007 HT ₉₄ | 2007 04 22.32764 | 13 08 33.75 | -04 27 11.1 | 2007 GY ₇₂ | 20.9 V | G96 |
| 2005 GE ₂₂₅ | 2005 04 06.38528 | 13 58 48.88 | -10 15 57.8 | 2007 TG ₅₄ | 20.2 V | 691 | 2007 HU ₉₄ | * 2007 04 26.15262 | 12 35 16.00 | +03 11 44.5 | 2007 EO ₁₆₄ | 19.3 V | G96 |
| 2005 GE ₂₂₅ | 2005 04 06.40293 | 13 58 47.99 | -10 15 54.7 | 2007 TG ₅₄ | 20.1 V | 691 | 2007 HU ₉₄ | 2007 04 26.15731 | 12 35 15.82 | +03 11 44.1 | 2007 EO ₁₆₄ | 19.3 V | G96 |
| 2005 GF ₂₂₅ | * 2005 04 11.23879 | 12 01 31.98 | +04 01 38.6 | 2005 EE ₃₁₅ | 21.6 R | G96 | 2007 HU ₉₄ | 2007 04 26.16199 | 12 35 15.61 | +03 11 44.0 | 2007 EO ₁₆₄ | 19.3 V | G96 |
| 2005 GF ₂₂₅ | 2005 04 11.24660 | 12 01 31.62 | +04 01 40.2 | 2005 EE ₃₁₅ | 21.7 R | G96 | 2007 HU ₉₄ | 2007 04 26.16668 | 12 35 15.46 | +03 11 43.7 | 2007 EO ₁₆₄ | 19.3 V | G96 |
| 2005 GF ₂₂₅ | 2005 04 11.25444 | 12 01 31.21 | +04 01 41.3 | 2005 EE ₃₁₅ | 20.9 R | G96 | 2007 HV ₉₄ | * 2007 04 23.19081 | 11 33 15.55 | +03 09 10.9 | 2007 HA ₂₉ | 22.0 V | G96 |
| 2005 GF ₂₂₅ | 2005 04 11.26223 | 12 01 30.97 | +04 01 42.6 | 2005 EE ₃₁₅ | 21.0 R | G96 | 2007 HV ₉₄ | 2007 04 23.19844 | 11 33 15.44 | +03 09 12.8 | 2007 HA ₂₉ | 21.0 V | G96 |
| 2005 GJ ₂₂₅ | * 2005 04 13.35410 | 14 00 28.12 | +00 44 29.9 | 2005 JM ₁₂₈ | 18.8 R | 703 | 2007 HV ₉₄ | 2007 04 23.20605 | 11 33 15.22 | +03 09 14.3 | 2007 HA ₂₉ | 21.8 V | G96 |
| 2005 GJ ₂₂₅ | 2005 04 13.36068 | 14 00 27.68 | +00 44 33.3 | 2005 JM ₁₂₈ | 19.0 R | 703 | 2007 HV ₉₄ | 2007 04 23.21368 | 11 33 15.04 | +03 09 15.0 | 2007 HA ₂₉ | 21.0 V | G96 |
| 2005 GJ ₂₂₅ | 2005 04 13.36723 | 14 00 27.36 | +00 44 35.4 | 2005 JM ₁₂₈ | 19.3 R | 703 | 2007 JS ₄₄ | * 2007 05 07.20994 | 13 51 28.45 | -06 54 29.9 | 2007 GS ₃₇ | 20.3 V | 691 |
| 2005 GJ ₂₂₅ | 2005 04 13.37376 | 14 00 27.03 | +00 44 37.2 | 2005 JM ₁₂₈ | 18.3 R | 703 | 2007 JS ₄₄ | 2007 05 07.22580 | 13 51 27.54 | -06 54 27.3 | 2007 GS ₃₇ | 20.3 V | 691 |
| 2005 GK ₂₂₅ | * 2005 04 11.23242 | 11 36 44.45 | +04 54 01.4 | 2005 GK ₈₅ | 19.5 R | G96 | 2007 JS ₄₄ | 2007 05 07.24164 | 13 51 26.62 | -06 54 25.6 | 2007 GS ₃₇ | 20.1 V | 691 |
| 2005 GK ₂₂₅ | 2005 04 11.24021 | 11 36 44.26 | +04 54 03.0 | 2005 GK ₈₅ | 20.5 R | G96 | 2007 JT ₄₄ | * 2007 05 10.28451 | 12 56 02.65 | -03 23 33.2 | 2007 HA ₃₀ | 20.5 V | G96 |
| 2005 GK ₂₂₅ | 2005 04 11.24800 | 11 36 44.03 | +04 54 05.2 | 2005 GK ₈₅ | 20.3 R | G96 | 2007 JT ₄₄ | 2007 05 10.29069 | 12 56 02.47 | -03 23 32.9 | 2007 HA ₃₀ | 20.6 V | G96 |
| 2005 GK ₂₂₅ | 2005 04 11.25586 | 11 36 43.80 | +04 54 07.3 | 2005 GK ₈₅ | 20.4 R | G96 | 2007 JT ₄₄ | 2007 05 10.29683 | 12 56 02.32 | -03 23 32.1 | 2007 HA ₃₀ | 20.7 V | G96 |
| 2005 JS ₁₈₄ | * 2005 05 09.32350 | 15 13 58.04 | -18 05 45.0 | 2005 JJ ₃₃ | 20.8 R | G96 | 2007 JT ₄₄ | 2007 05 10.30304 | 12 56 02.14 | -03 23 31.9 | 2007 HA ₃₀ | 20.6 V | G96 |
| 2005 JS ₁₈₄ | 2005 05 09.33015 | 15 13 57.70 | -18 05 43.2 | 2005 JJ ₃₃ | 20.0 R | G96 | 2007 RN ₂₈₃ | * 2007 09 15.23661 | 00 12 22.03 | +26 06 52.6 | 2002 PT ₁₄₁ | 17.9 V | 703 |
| 2005 JS ₁₈₄ | 2005 05 09.33679 | 15 13 57.36 | -18 05 42.4 | 2005 JJ ₃₃ | 20.9 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.23715 | 00 12 21.99 | +26 06 53.1 | 2002 PT ₁₄₁ | 18.3 V | 703 |
| 2005 JS ₁₈₄ | 2005 05 09.34343 | 15 13 57.01 | -18 05 40.8 | 2005 JJ ₃₃ | 21.3 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.24315 | 00 12 21.74 | +26 06 53.5 | 2002 PT ₁₄₁ | 18.1 V | 703 |
| 2005 JT ₁₈₄ | * 2005 05 10.27245 | 14 49 34.24 | -15 08 36.1 | 2005 JP ₅₃ | 20.2 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.24370 | 00 12 21.70 | +26 06 53.4 | 2002 PT ₁₄₁ | 18.0 V | 703 |
| 2005 JT ₁₈₄ | 2005 05 10.27931 | 14 49 33.87 | -15 08 35.5 | 2005 JP ₅₃ | 20.9 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.24969 | 00 12 21.42 | +26 06 54.3 | 2002 PT ₁₄₁ | 17.9 V | 703 |
| 2005 JT ₁₈₄ | 2005 05 10.28616 | 14 49 33.49 | -15 08 35.1 | 2005 JP ₅₃ | 20.7 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.25023 | 00 12 21.34 | +26 06 54.5 | 2002 PT ₁₄₁ | 18.2 V | 703 |
| 2005 JT ₁₈₄ | 2005 05 10.29301 | 14 49 33.13 | -15 08 34.1 | 2005 JP ₅₃ | 20.3 R | G96 | 2007 RN ₂₈₃ | 2007 09 15.25627 | 00 12 21.09 | +26 06 54.9 | 2002 PT ₁₄₁ | 18.4 V | 703 |
| 2006 JO ₈₀ | * 2006 05 05.26236 | 14 52 28.44 | -13 09 01.6 | 2006 JV ₆ | 20.6 V | 691 | 2007 RN ₂₈₃ | 2007 09 15.25682 | 00 12 21.06 | +26 06 54.7 | 2002 PT ₁₄₁ | 18.3 V | 703 |
| 2006 JO ₈₀ | 2006 05 05.28048 | 14 52 27.31 | -13 08 57.8 | 2006 JV ₆ | 20.5 V | 691 | 2007 RO ₂₈₃ | * 2007 09 13.40859 | 01 12 38.40 | +07 55 14.8 | 2007 RV ₄₈ | 21.3 V | 691 |
| 2006 JO ₈₀ | 2006 05 05.29888 | 14 52 26.14 | -13 08 52.8 | 2006 JV ₆ | 20.2 V | 691 | 2007 RO ₂₈₃ | 2007 09 13.42635 | 01 12 37.75 | +07 55 10.2 | 2007 RV ₄₈ | 21.5 V | 691 |
| 2006 QR ₁₈₃ | * 2006 08 31.97254 | 23 39 41.45 | -06 24 28.7 | 2001 UB ₇₇ | 19.5 R | 958 | 2007 RO ₂₈₃ | 2007 09 13.44404 | 01 12 37.07 | +07 55 06.5 | 2007 RV ₄₈ | 21.3 V | 691 |
| 2006 QR ₁₈₃ | 2006 08 31.98806 | 23 39 40.58 | -06 24 34.3 | 2001 UB ₇₇ | 18.6 R | 958 | 2007 RP ₂₈₃ | * 2007 09 10.25368 | 22 37 21.90 | -08 05 40.5 | 2007 RE ₂₁ | 19.8 V | G96 |
| 2006 QR ₁₈₃ | 2006 09 01.00357 | 23 39 40.26 | -06 24 38.5 | 2001 UB ₇₇ | 18.4 R | 958 | 2007 RP ₂₈₃ | 2007 09 10.26117 | 22 37 21.54 | -08 05 42.8 | 2007 RE ₂₁ | 19.8 V | G96 |
| 2006 RE ₁₀₅ | * 2006 09 12.57230 | 21 30 38.44 | -28 54 32.5 | 2006 QV ₄₄ | 19.4 V | E12 | 2007 RP ₂₈₃ | 2007 09 10.26860 | 22 37 21.21 | -08 05 44.6 | 2007 RE ₂₁ | 20.0 V | G96 |
| 2006 RE ₁₀₅ | 2006 09 12.58082 | 21 30 38.19 | -28 54 30.3 | 2006 QV ₄₄ | 18.8 V | E12 | 2007 RP ₂₈₃ | 2007 09 10.27608 | 22 37 20.89 | -08 05 46.2 | 2007 RE ₂₁ | 19.9 V | G96 |
| 2006 RE ₁₀₅ | 2006 09 12.58935 | 21 30 38.05 | -28 54 29.0 | 2006 QV ₄₄ | 18.8 V | E12 | 2007 RQ ₂₈₃ | * 2007 09 13.41637 | 01 06 25.43 | +07 01 45.7 | 2007 RN ₄₇ | 20.7 V | 691 |
| 2006 RE ₁₀₅ | 2006 09 12.59793 | 21 30 37.76 | -28 54 27.3 | 2006 QV ₄₄ | 19.0 V | E12 | 2007 RQ ₂₈₃ | 2007 09 13.43406 | 01 06 24.76 | +07 01 42.3 | 2007 RN ₄₇ | 20.7 V | 691 |
| 2006 RE ₁₀₅ | 2006 09 13.18765 | 21 30 25.69 | -28 52 54.6 | 2006 QV ₄₄ | 19.2 R | 644 | 2007 RQ ₂₈₃ | 2007 09 13.45806 | 01 06 23.89 | +07 01 37.0 | 2007 RN ₄₇ | 20.8 V | 691 |
| 2006 RE ₁₀₅ | 2006 09 13.21122 | 21 30 25.10 | -28 52 50.7 | 2006 QV ₄₄ | 19.8 R | 644 | 2007 RR ₂₈₃ | * 2007 09 14.30262 | 01 07 20.40 | +08 04 42.6 | 2007 RC ₁₅₁ | 291 | |
| 2006 RE ₁₀₅ | 2006 09 13.23251 | 21 30 24.64 | -28 52 47.1 | 2006 QV ₄₄ | 19.2 R | 644 | 2007 RR ₂₈₃ | 2007 09 14.30645 | 01 07 20.30 | +08 04 41.8 | 2007 RC ₁₅₁ | 291 | |
| 2006 SC ₃₉₅ | * 2006 09 16.47316 | 04 40 26.83 | +16 07 08.0 | 2004 DK ₁₁ | 18.9 V | 703 | 2007 RR ₂₈₃ | 2007 09 14.31028 | 01 07 20.14 | +08 04 40.8 | 2007 RC ₁₅₁ | 291 | |
| 2006 SC ₃₉₅ | 2006 09 16.47968 | 04 40 27.12 | +16 07 08.9 | 2004 DK ₁₁ | 18.3 V | 703 | 2007 RB ₂₈₆ | * 2007 09 03.20010 | 22 00 02.26 | +20 56 46.5 | 2008 BD | 20.7 V | G96 |
| 2006 SC ₃₉₅ | 2006 09 16.48619 | 04 40 27.51 | +16 07 11.1 | 2004 DK ₁₁ | 19.0 V | 703 | 2007 RB ₂₈₆ | 2007 09 03.20559 | 22 00 01.80 | +20 56 48.1 | 2008 BD | 21.3 V | G96 |
| 2006 SC ₃₉₅ | 2006 09 16.49272 | 04 40 27.76 | +16 07 12.8 | 2004 DK ₁₁ | 18.7 V | 703 | 2007 RB ₂₈₆ | 2007 09 03.21102 | 22 00 01.33 | +20 56 50.0 | 2008 BD | 20.9 V | G96 |
| 2006 WZ ₁₉₈ | * 2006 11 27.37949 | 05 40 15.54 | +19 37 57.7 | 2006 YA ₄₅ | 691 | 691 | 2007 RB ₂₈₆ | 2007 09 03.21649 | 22 00 00.86 | +20 56 51.5 | 2008 BD | 20.8 V | G96 |
| 2006 WZ ₁₉₈ | 2006 11 27.39680 | 05 40 14.61 | +19 37 58.3 | 2006 YA ₄₅ | 691 | 691 | 2007 SM ₁₈ | * 2007 09 16.03811 | 22 29 37.73 | +03 53 55.5 | 2007 RS ₁₃₃ | 20.9 V | B21 |
| 2006 WZ ₁₉₈ | 2006 11 27.42950 | 05 40 12.86 | +19 37 59.9 | 2006 YA ₄₅ | 691 | 691 | 2007 SM ₁₈ | 2007 09 16.04448 | 22 29 37.48 | +03 53 53.5 | 2007 RS ₁₃₃ | 20.8 V | B21 |
| 2007 BF ₇₆ | * 2007 01 17.09824 | 06 03 08.00 | +22 55 12.2 | 2006 YQ ₄₀ | 21.3 V | 691 | 2007 SM ₁₈ | 2007 09 16.04872 | 22 29 37.29 | +03 53 52.4 | 2007 RS ₁₃₃ | 20.5 V | B21 |
| 2007 BF ₇₆ | 2007 01 17.11618 | 06 03 07.08 | +22 55 14.7 | 2006 YQ ₄₀ | 21.5 V | 691 | 2007 SO ₁₈ | * 2007 09 18.36691 | 01 07 21.46 | -01 02 46.4 | 2007 RA ₂₆₂ | 20.3 V | 691 |
| 2007 BF ₇₆ | 2007 01 17.13411 | 06 03 06.17 | +22 55 17.8 | 2006 YQ ₄₀ | 21.3 V | 691 | 2007 SO ₁₈ | 2007 09 18.38447 | 01 07 20.65 | -01 02 48.0 | 2007 RA ₂₆₂ | 20.4 V | 691 |

| | | | | | | | | | | | | | |
|--------------------------|------------------|-------------|-------------|------------------------|--------|-----|--------------------------|------------------|-------------|-------------|------------------------|--------|-------|
| 2007 SO ₁₈ | 2007 09 18.40205 | 01 07 19.83 | -01 02 49.8 | 2007 RA ₂₆₂ | 20.4 V | 691 | 2007 VO ₃₀₂ * | 2007 11 14.15535 | 03 29 27.44 | +18 44 52.5 | 2007 VJ ₂₃₇ | 20.1 V | 691 |
| 2007 TE ₄₁₈ * | 2007 10 08.23273 | 00 04 10.53 | +00 56 25.8 | 2007 SK ₃ | 19.8 r | 699 | 2007 VO ₃₀₂ | 2007 11 14.17296 | 03 29 26.36 | +18 44 48.0 | 2007 VJ ₂₃₇ | 20.6 V | 691 |
| 2007 TE ₄₁₈ | 2007 10 08.25465 | 00 04 09.49 | +00 56 20.3 | 2007 SK ₃ | | 699 | 2007 VO ₃₀₂ | 2007 11 14.19060 | 03 29 25.24 | +18 44 43.9 | 2007 VJ ₂₃₇ | 20.5 V | 691 |
| 2007 TE ₄₁₈ | 2007 10 08.27658 | 00 04 08.42 | +00 56 14.8 | 2007 SK ₃ | | 699 | 2007 VP ₃₀₂ * | 2007 11 08.43837 | 08 17 04.88 | +19 59 52.4 | 2007 VQ ₁₄₆ | 20.2 V | G96 |
| 2007 TE ₄₁₈ | 2007 10 08.29852 | 00 04 07.47 | +00 56 10.3 | 2007 SK ₃ | | 699 | 2007 VP ₃₀₂ | 2007 11 08.44397 | 08 17 05.20 | +19 59 52.6 | 2007 VQ ₁₄₆ | 21.1 V | G96 |
| 2007 TF ₄₁₈ * | 2007 10 10.44126 | 04 20 32.53 | +23 03 43.6 | 2007 RR ₁₇₉ | 21.8 V | G96 | 2007 VP ₃₀₂ | 2007 11 08.44954 | 08 17 05.56 | +19 59 52.2 | 2007 VQ ₁₄₆ | 21.3 V | G96 |
| 2007 TF ₄₁₈ | 2007 10 10.44804 | 04 20 32.46 | +23 03 44.7 | 2007 RR ₁₇₉ | 21.8 V | G96 | 2007 VP ₃₀₂ | 2007 11 08.45515 | 08 17 05.89 | +19 59 51.3 | 2007 VQ ₁₄₆ | 21.6 V | G96 |
| 2007 TF ₄₁₈ | 2007 10 10.45493 | 04 20 32.38 | +23 03 45.7 | 2007 RR ₁₇₉ | 21.7 V | G96 | 2007 VQ ₃₀₂ * | 2007 11 07.17417 | 00 45 15.48 | +07 33 06.7 | 2007 TU ₁₀₉ | 21.4 V | G96 |
| 2007 TF ₄₁₈ | 2007 10 10.46168 | 04 20 32.35 | +23 03 47.1 | 2007 RR ₁₇₉ | 21.1 V | G96 | 2007 VQ ₃₀₂ | 2007 11 07.17970 | 00 45 15.37 | +07 33 03.4 | 2007 TU ₁₀₉ | 21.9 V | G96 |
| 2007 TG ₄₁₈ * | 2007 10 14.37711 | 03 24 21.72 | +16 57 36.0 | 2007 TP ₂₄₅ | 20.5 V | 691 | 2007 VQ ₃₀₂ | 2007 11 07.18523 | 00 45 15.22 | +07 33 00.9 | 2007 TU ₁₀₉ | 21.4 V | G96 |
| 2007 TG ₄₁₈ | 2007 10 14.39478 | 03 24 21.21 | +16 57 35.4 | 2007 TP ₂₄₅ | 20.0 V | 691 | 2007 VQ ₃₀₂ | 2007 11 07.19082 | 00 45 15.15 | +07 32 58.2 | 2007 TU ₁₀₉ | 21.3 V | G96 |
| 2007 TG ₄₁₈ | 2007 10 14.41007 | 03 24 20.78 | +16 57 35.0 | 2007 TP ₂₄₅ | 20.0 V | 691 | 2007 VS ₃₀₂ * | 2007 11 01.38935 | 02 55 35.35 | +19 30 47.5 | 2007 TJ ₃₃₂ | | 291 |
| 2007 TP ₄₁₉ * | 2007 10 04.28726 | 00 04 25.03 | -03 52 24.3 | 2007 RV ₂₄₈ | 19.1 V | 703 | 2007 VS ₃₀₂ | 2007 11 01.39326 | 02 55 35.13 | +19 30 45.3 | 2007 TJ ₃₃₂ | | 291 |
| 2007 TP ₄₁₉ | 2007 10 04.29559 | 00 04 24.67 | -03 52 27.5 | 2007 RV ₂₄₈ | 18.9 V | 703 | 2007 VS ₃₀₂ | 2007 11 01.39713 | 02 55 34.91 | +19 30 43.6 | 2007 TJ ₃₃₂ | | 291 |
| 2007 TP ₄₁₉ | 2007 10 04.30395 | 00 04 24.31 | -03 52 30.1 | 2007 RV ₂₄₈ | 19.3 V | 703 | 2007 VT ₃₀₂ * | 2007 11 04.26516 | 02 13 18.62 | +13 06 09.4 | 2007 UV ₁₁₁ | 20.2 V | G96 |
| 2007 TP ₄₁₉ | 2007 10 04.31225 | 00 04 23.88 | -03 52 33.8 | 2007 RV ₂₄₈ | 18.8 V | 703 | 2007 VT ₃₀₂ | 2007 11 04.27008 | 02 13 18.33 | +13 06 08.2 | 2007 UV ₁₁₁ | 20.1 V | G96 |
| 2007 TQ ₄₁₉ * | 2007 10 10.26696 | 02 36 06.79 | +12 32 31.7 | 2007 TD ₁₂₃ | 20.4 V | 691 | 2007 VT ₃₀₂ | 2007 11 04.27505 | 02 13 17.97 | +13 06 07.8 | 2007 UV ₁₁₁ | 20.3 V | G96 |
| 2007 TQ ₄₁₉ | 2007 10 10.28459 | 02 36 06.06 | +12 32 30.2 | 2007 TD ₁₂₃ | 20.2 V | 691 | 2007 VT ₃₀₂ | 2007 11 04.28453 | 02 13 17.36 | +13 06 06.0 | 2007 UV ₁₁₁ | 19.9 V | G96 |
| 2007 TQ ₄₁₉ | 2007 10 10.30223 | 02 36 05.27 | +12 32 29.2 | 2007 TD ₁₂₃ | 20.8 V | 691 | 2007 VU ₃₀₂ * | 2007 11 14.22219 | 03 58 13.21 | +20 44 42.5 | 2007 VC ₂₃₁ | 19.7 V | 691 |
| 2007 UL ₁₂₅ * | 2007 10 18.24998 | 00 44 58.63 | +01 40 03.4 | 2007 TD ₃₈₈ | 21.8 V | G96 | 2007 VU ₃₀₂ | 2007 11 14.23984 | 03 58 12.10 | +20 44 42.8 | 2007 VC ₂₃₁ | 19.9 V | 691 |
| 2007 UL ₁₂₅ | 2007 10 18.25490 | 00 44 58.41 | +01 40 02.8 | 2007 TD ₃₈₈ | 21.5 V | G96 | 2007 VU ₃₀₂ | 2007 11 14.25748 | 03 58 11.01 | +20 44 42.5 | 2007 VC ₂₃₁ | 20.1 V | 691 |
| 2007 UL ₁₂₅ | 2007 10 18.25990 | 00 44 58.20 | +01 40 01.0 | 2007 TD ₃₈₈ | 21.8 V | G96 | 2007 WT ₅₆ * | 2007 11 29.67402 | 04 21 34.46 | +21 33 19.0 | 2007 VL ₂₃₈ | 19.0 C | D35 |
| 2007 UL ₁₂₅ | 2007 10 18.26480 | 00 44 57.98 | +01 39 58.7 | 2007 TD ₃₈₈ | 21.3 V | G96 | 2007 WT ₅₆ | 2007 11 29.68345 | 04 21 33.85 | +21 33 18.3 | 2007 VL ₂₃₈ | 19.1 C | D35 |
| 2007 UM ₁₂₅ * | 2007 10 20.24630 | 02 10 54.45 | +11 49 03.4 | 2007 UH ₂₆ | 20.9 V | 691 | 2007 WT ₅₆ | 2007 11 29.69277 | 04 21 33.24 | +21 33 18.2 | 2007 VL ₂₃₈ | 18.9 C | D35 |
| 2007 UM ₁₂₅ | 2007 10 20.26390 | 02 10 53.54 | +11 48 59.8 | 2007 UH ₂₆ | 20.7 V | 691 | 2007 WU ₅₆ * | 2007 11 20.31881 | 05 18 09.36 | +12 32 27.4 | 2007 VY ₂₉₆ | 19.4 V | 703 |
| 2007 UM ₁₂₅ | 2007 10 20.28150 | 02 10 52.66 | +11 48 55.9 | 2007 UH ₂₆ | 20.0 V | 691 | 2007 WU ₅₆ | 2007 11 20.32801 | 05 18 08.82 | +12 32 28.5 | 2007 VY ₂₉₆ | 19.6 V | 703 |
| 2007 UN ₁₂₅ * | 2007 10 21.20906 | 00 39 14.97 | -01 30 31.8 | 2007 UK ₃₆ | 20.6 V | G96 | 2007 WU ₅₆ | 2007 11 20.33727 | 05 18 08.24 | +12 32 29.3 | 2007 VY ₂₉₆ | 19.2 V | 703 |
| 2007 UN ₁₂₅ | 2007 10 21.21299 | 00 39 14.76 | -01 30 32.1 | 2007 UK ₃₆ | 20.8 V | G96 | 2007 WU ₅₆ | 2007 11 20.34653 | 05 18 07.81 | +12 32 30.0 | 2007 VY ₂₉₆ | 19.3 V | 703 |
| 2007 UN ₁₂₅ | 2007 10 21.21689 | 00 39 14.61 | -01 30 31.4 | 2007 UK ₃₆ | 21.1 V | G96 | 2007 WV ₅₆ * | 2007 11 19.24970 | 04 13 19.14 | +27 07 17.4 | 2007 VS ₂₈₉ | | 691 |
| 2007 UN ₁₂₅ | 2007 10 21.22086 | 00 39 14.36 | -01 30 31.8 | 2007 UK ₃₆ | 20.6 V | G96 | 2007 WV ₅₆ | 2007 11 19.26480 | 04 13 18.29 | +27 07 16.5 | 2007 VS ₂₈₉ | | 691 |
| 2007 UO ₁₂₅ * | 2007 10 21.32023 | 02 53 15.74 | +16 34 05.3 | 2007 UN ₄₁ | | 691 | 2007 WV ₅₆ | 2007 11 19.27990 | 04 13 17.41 | +27 07 16.1 | 2007 VS ₂₈₉ | | 691 |
| 2007 UO ₁₂₅ | 2007 10 21.33786 | 02 53 14.93 | +16 33 57.5 | 2007 UN ₄₁ | | 691 | 2007 WV ₅₆ | 2007 11 19.31959 | 04 13 15.16 | +27 07 13.2 | 2007 VS ₂₈₉ | 20.9 V | G96 |
| 2007 UO ₁₂₅ | 2007 10 21.35546 | 02 53 14.16 | +16 33 50.1 | 2007 UN ₄₁ | | 691 | 2007 WV ₅₆ | 2007 11 19.32524 | 04 13 14.84 | +27 07 12.7 | 2007 VS ₂₈₉ | 21.1 V | G96 |
| 2007 UU ₁₂₅ * | 2007 10 30.18864 | 02 41 28.48 | +15 51 28.3 | 2007 TZ ₃₁₄ | 20.7 V | 691 | 2007 WV ₅₆ | 2007 11 19.33087 | 04 13 14.52 | +27 07 11.8 | 2007 VS ₂₈₉ | 20.6 V | G96 |
| 2007 UU ₁₂₅ | 2007 10 30.20626 | 02 41 27.44 | +15 51 22.5 | 2007 TZ ₃₁₄ | 20.7 V | 691 | 2007 WV ₅₆ | 2007 11 19.33654 | 04 13 14.16 | +27 07 11.8 | 2007 VS ₂₈₉ | 20.5 V | G96 |
| 2007 UU ₁₂₅ | 2007 10 30.22390 | 02 41 26.43 | +15 51 17.8 | 2007 TZ ₃₁₄ | 20.9 V | 691 | 2007 WW ₅₆ * | 2007 11 20.73238 | 04 00 38.51 | +20 10 31.9 | 2007 VL ₂₆₇ | 20.9 R | 300 |
| 2007 UU ₁₂₅ | 2007 12 06.22959 | 02 15 31.46 | +12 32 55.6 | 2007 TZ ₃₁₄ | 20.4 V | G96 | 2007 WW ₅₆ | 2007 11 20.73516 | 04 00 38.32 | +20 10 30.2 | 2007 VL ₂₆₇ | 20.6 R | 300 |
| 2007 UU ₁₂₅ | 2007 12 06.23630 | 02 15 31.28 | +12 32 55.4 | 2007 TZ ₃₁₄ | 20.4 V | G96 | 2007 WW ₅₆ | 2007 11 20.73793 | 04 00 38.22 | +20 10 30.5 | 2007 VL ₂₆₇ | 20.7 R | 300 |
| 2007 UU ₁₂₅ | 2007 12 06.24306 | 02 15 31.06 | +12 32 55.1 | 2007 TZ ₃₁₄ | 20.4 V | G96 | 2007 WW ₅₆ | 2007 11 20.74073 | 04 00 38.05 | +20 10 29.6 | 2007 VL ₂₆₇ | 20.6 R | 300 |
| 2007 UU ₁₂₅ | 2007 12 06.24975 | 02 15 30.88 | +12 32 54.8 | 2007 TZ ₃₁₄ | 20.6 V | G96 | 2007 WW ₅₆ | 2007 11 20.74349 | 04 00 37.87 | +20 10 29.0 | 2007 VL ₂₆₇ | 20.7 R | 300 |
| 2007 VL ₃₀₂ * | 2007 11 09.42170 | 05 42 25.99 | +22 43 06.0 | 2007 VY ₁₆₈ | 20.6 V | 691 | 2007 YB ₃₀ * | 2007 12 24.12175 | 05 00 34.32 | +23 20 12.3 | 2007 YJ ₂ | 20.4 R | 715 |
| 2007 VL ₃₀₂ | 2007 11 09.43936 | 05 42 25.51 | +22 43 04.4 | 2007 VY ₁₆₈ | 20.3 V | 691 | 2007 YB ₃₀ | 2007 12 24.15214 | 05 00 32.38 | +23 20 08.1 | 2007 YJ ₂ | | I 715 |
| 2007 VL ₃₀₂ | 2007 11 09.45700 | 05 42 25.01 | +22 43 02.6 | 2007 VY ₁₆₈ | 20.4 V | 691 | 2007 YB ₃₀ | 2007 12 24.17885 | 05 00 30.91 | +23 20 02.3 | 2007 YJ ₂ | | I 715 |
| 2007 VM ₃₀₂ * | 2007 11 04.80247 | 01 40 36.42 | +11 33 31.4 | 2007 VD ₇ | 19.5 V | 104 | 2007 YH ₅₉ * | 2007 12 30.51504 | 08 23 49.63 | +18 06 10.2 | 2006 ST ₁₈₇ | 21.4 V | G96 |
| 2007 VM ₃₀₂ | 2007 11 04.81497 | 01 40 35.86 | +11 33 29.1 | 2007 VD ₇ | 20.1 V | 104 | 2007 YH ₅₉ | 2007 12 30.52409 | 08 23 49.23 | +18 06 11.5 | 2006 ST ₁₈₇ | 21.1 V | G96 |
| 2007 VM ₃₀₂ | 2007 11 04.82589 | 01 40 35.30 | +11 33 27.1 | 2007 VD ₇ | 20.0 V | 104 | 2007 YH ₅₉ | 2007 12 30.53315 | 08 23 48.91 | +18 06 13.0 | 2006 ST ₁₈₇ | 21.0 V | G96 |
| 2007 VN ₃₀₂ * | 2007 11 11.64558 | 03 43 37.51 | +21 14 06.1 | 2007 VU ₁₂₅ | 20.2 R | 300 | 2007 YH ₅₉ | 2007 12 30.54223 | 08 23 48.48 | +18 06 14.9 | 2006 ST ₁₈₇ | 20.9 V | G96 |
| 2007 VN ₃₀₂ | 2007 11 11.64859 | 03 43 37.39 | +21 14 06.4 | 2007 VU ₁₂₅ | 20.4 R | 300 | | | | | | | |
| 2007 VN ₃₀₂ | 2007 11 11.65160 | 03 43 37.22 | +21 14 06.2 | 2007 VU ₁₂₅ | 20.2 R | 300 | | | | | | | |
| 2007 VN ₃₀₂ | 2007 11 11.65460 | 03 43 37.02 | +21 14 06.2 | 2007 VU ₁₂₅ | 20.2 R | 300 | | | | | | | |
| 2007 VN ₃₀₂ | 2007 11 11.65761 | 03 43 36.79 | +21 14 04.8 | 2007 VU ₁₂₅ | 20.4 R | 300 | | | | | | | |
| 2007 VN ₃₀₂ | 2007 11 11.66063 | 03 43 36.52 | +21 14 04.7 | 2007 VU ₁₂₅ | 20.0 R | 300 | | | | | | | |
| 2007 VN ₃₀₂ | 2007 11 11.66363 | 03 43 36.35 | +21 14 05.0 | 2007 VU ₁₂₅ | 20.0 R | 300 | | | | | | | |

IDENTIFICATIONS

The following identifications with numbered minor planets continue the list on MPC 59810:

| | Note | | Note |
|------------------------|--------------|------------------------|--------------|
| 1986 UV ₂ | = (150161) 1 | 1988 VM ₁₃ | = (150948) 1 |
| 1991 EH | = (150092) 1 | 1999 TZ ₃₃₅ | = (149207) 1 |
| 2000 GY ₄₆ | = (150929) 1 | 2000 SW ₁₉₂ | = (159896) 1 |
| 2000 TQ ₇₄ | = (152066) 1 | 2001 AB ₅₃ | = (150533) 1 |
| 2001 BL ₈₃ | = (152510) 1 | 2001 XB ₁₇₄ | = (149519) 1 |
| 2003 AS ₉₄ | = (159931) 1 | 2003 OC ₃₃ | = (97851) 2 |
| 2003 SE ₁₈₆ | = (159785) 1 | 2007 HQ ₉₃ | = (150467) 1 |

Note 1: by G. V. Williams. 2: by R. D. Matson.

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 046 Kleť. Observers M. Tichý, M. Honková, J. Tichá. Measurer M. Honková. 0.57-m $f/5.2$ reflector + CCD.
- 104 San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Mazzucato, F. Dolfi. Measurers L. Tesi, M. Mazzucato. 0.60-m $f/4$ reflector + CCD.
- 106 Crni Vrh. Observer S. Matičič. 0.6-m $f/3.3$ Deltagraph + CCD.
- 118 Modra. Observers Š. Gajdoš, J. Világi. 0.6-m $f/5.5$ reflector + CCD.
- 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini, G. Borghi, G. Lanza, A. So. Measurers M. Casali, W. Marinello, G. Borghi, G. Lanza, M. Micheli. 0.40-m $f/4.5$ reflector + CCD.
- 143 Gnosca. Observer S. Sposetti. 0.40-m $f/4$ reflector + CCD.
- 147 Osservatorio Astronomico di Suno. Observers P. Concari, D. Crespi, S. Foglia, G. Galli, S. Minuto. Measurers D. Crespi, S. Foglia, G. Galli. 0.40-m $f/4$ reflector + CCD.
- 152 Moletai Astronomical Observatory. Observer K. Černis. 0.35-m $f/3.5$ reflector + CCD.
- 157 Frasso Sabino. Observers R. Haver, R. Gorelli, M. Calabresi. Measurer R. Haver. 0.37-m $f/7.1$ Cassegrain + CCD.
- 170 Observatorio de Begues. Observer J. Manteca. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observer L. Buzzi. 0.60-m $f/4.64$ reflector + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.30-m $f/6$ Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
- 224 Ottmarshheim. Observer C. Rinner. 0.4-m $f/3$ refractor + CCD.
- 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 233 San Vito. Observer S. Donati. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers J. Tichá, M. Tichý, M. Kočer. Measurer M. Tichý. 1.06-m KLENOT Telescope + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 291 LPL/Spacewatch II. Observers M. T. Read, R. S. McMillan. 1.8-m $f/2.7$ reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 355 Hadano. Observer A. Asami. 0.28-m $f/5.0$ 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.
- 400 Kitami. Observer K. Endate. 0.30-m $f/3.8$ reflector + CCD.
- 413 Siding Spring. Observer D. M. Burton. Measurer R. H. McNaught. 1.0-m $f/8$ reflector + CCD.
- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
- 423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
- 442 Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
- 448 Desert Moon Observatory. Observer B. L. Stevens. 0.3-m Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodríguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 University of Szeged, Piskésető Stn. (Konkoly). Observer K. Sárneckzy. 0.60-m Schmidt + CCD.
- 470 Ceccano. Observer G. Masi. 0.36-m $f/9$ reflector + CCD.
- 473 Remanzacco. Observers G. Sostero, L. Donato, V. Gonano, E. Guido. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 510 Siegen. Observers M. Jung, H. Bill. Measurer H. Bill. 0.30-m $f/5$ reflector + CCD, 0.40-m $f/3$ reflector + CCD.
- 566 Haleakala-NEAT/GEODSS. Observers E. F. Helin, S. Pravdo, K. J. Lawrence, D. L. Rabinowitz. Measurer K. Sárneckzy. 1.0-m reflector + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 595 Farra d'Isonzo. Observers F. Piani, L. Bittesini, G. Lombardi, E. Pettarin. Measurers F. Piani, E. Pettarin. 0.40-m $f/4.5$ reflector + CCD.
- 608 Haleakala-NEAT/MSSS. Observers E. F. Helin, S. Pravdo, K. Lawrence, P. Kervin, R. Maeda, J. Africano, M. Hicks, D. Talent, P. Tanner. Measurer K. Sárneckzy. 1.2-m reflector + CCD.
- 619 Sabadell. Observer R. Josa. 0.50-m $f/4$ reflector + CCD.
- 644 Palomar Mountain/NEAT. Observers E. F. Helin, S. Pravdo, K. Lawrence, M. Hicks, R. Thicksten, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, A. Deetz, K. Kuluhiwa. Measurer K. Sárneckzy. 1.2-m Oschin Schmidt + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers J. Young, D. Mayes. 0.6-m $f/16$ Cassegrain + CCD,
- 682 Kanab. Observer E. Sheridan. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers J. V. Scotti, T. H. Bressi, R. S. McMillan, M. T. Read. 0.9-m $f/3$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers B. A. Skiff, J. J. Sanborn. 0.59-m LONEOS Schmidt + CCD.
- 701 Junk Bond Observatory, Sierra Vista. Observer D. Healy. 0.81-m $f/4.4$ Ritchey-Chrétien + CCD.
- 703 Catalina Sky Survey. Observers A. R. Gibbs, R. E. Hill, A. Boattini, R. A. Kowalski. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs,

- A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
- 711 McDonald Observatory. Observer J. G. Ries. 0.76-m reflector + CCD.
- 734 Farpont Observatory. Observer G. Hug. 0.7-m reflector + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. Measurer P. R. Holvorcem. 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 $f/4.48$ Schmidt-Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A06 Mataró. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A07 Gretz-Armainvilliers. Observers A. Leroy, C. Bourdeille. Measurer A. Leroy. 0.36-m $f/7.5$ Schmidt-Cassegrain + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A21 Irmtraut. Observer J. J. Müller. 0.31-m $f/4.8$ reflector + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A50 Andrushivka Astronomical Observatory. Observers P. Ostafijchuk, Y. Ivashchenko. 0.6-m reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. 0.5-m $f/3$ reflector + CCD.
- A81 Balzaretto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.
- B03 Alter Satzberg, Vienna. Observer M. Pietschnig. 0.35-m $f/7$ Schmidt-Cassegrain + CCD.
- B06 Montseny Astronomical Observatory. Observer J. M. Trigo-Rodriguez. 0.18-m $f/6$ reflector + CCD.
- B09 Capannoli. Observer P. Bacci. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/5.8$ Schmidt-Cassegrain + CCD.
- B19 Observatorio Iluro, Mataró. Observer J. M. Villegas. 0.15-m $f/8.0$ refractor + CCD.
- B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/5$ Schmidt-Cassegrain + CCD.
- B30 Szamotuly-Galowo. Observer M. Reszelski. 0.20-m reflector + CCD.
- B34 Green Island Observatory, Gecitkale. Observer Y. Ogmen. 0.36-m $f/10$ Ritchey-Chrétien + CCD.
- B40 Skylive Observatory, Catania. Observer F. Tozzi. 0.41-m $f/10$ Schmidt-Cassegrain + CCD.
- B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.
- B48 Bocholt. Observer G. Weselowski. 0.10-m $f/6.9$ refractor + CCD, 0.10-m $f/9.8$ refractor + CCD.
- B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.20-m $f/5$ Newtonian reflector + CCD.
- B50 Corner Observatory, Durmersheim. Observer J. Linder. 0.20-m $f/4.5$ Schmidt-Cassegrain + CCD.
- B53 Casal Lumbroso, Rome. Observer D. Pivato. 0.19-m $f/4.0$ reflector + CCD.
- B56 Observatorio Sant Pere, Mataró. Observer J. Lopesino. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- D29 Purple Mountain Observatory, XuYi Station. Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, G. T. Zhaori, M. Wang, R. Q. Hong, L. F. Hu. Measurers H. B. Zhao, G. T. Zhaori, H. Lu, F. Zeng. 1.04-m $f/1.8$ Schmidt + CCD.
- D35 Lulin Observatory. Observer Q.-z. Ye. 0.41-m Ritchey-Chrétien + CCD.
- D70 Tosa. Observer S. Shimomoto. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD.
- D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- D90 RAS Observatory, Moorook. Observer M. Suzuki. 0.25-m $f/6.0$ reflector + CCD.
- E00 Castlemaine. Observer M. Mattiazzo. 0.28-m $f/3.3$ Schmidt-Cassegrain + CCD.
- E12 Siding Spring Survey. Observers R. H. McNaught, G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- F65 Haleakala-Faulkes Telescope North. Observer D. Duggan. 2.0-m Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers R. A. Kowalski, S. M. Larson, A. D. Grauer, A. Boattini, E. Beshore. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, M. Suzuki. 0.25-m $f/3.4$ reflector + CCD.
- H45 Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4$ Schmidt-Cassegrain + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-m Schmidt-Cassegrain + CCD.
- H51 Greiner Research Observatory, Verona. Observer M. Mills. 0.40-m $f/8$ Schmidt-Cassegrain + CCD.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurers R. Holmes, H. Devore. 0.81-m $f/4.0$ astrograph + CCD, 0.61-m $f/4.0$ astrograph + CCD.
- H68 Red Barn Observatory, Ty Ty. Observer S. Farmer, Jr. 0.30-m $f/5$ Cassegrain + CCD.
- I77 CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- J34 La Fecha. Observer D. Cardenosa. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- J35 Tucci Observatory, Martos. Observers J. C. Millán. 0.12-m $f/8.7$ refractor + CCD.
- J36 Observatorio El Olivo, Illana. Observer F. G. Pinilla. 0.25-m $f/3.2$ Schmidt-Cassegrain + CCD.
- J37 Huelva. Observer F. J. Alvarez. 0.15-m $f/5.0$ Newtonian reflector + CCD.
- J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
- J40 Malaga. Observer J. M. Ruiz M. 0.20-m $f/5$ Newtonian reflector + CCD.
- J44 Observatorio Iturrieta, Alava. Observer L. Etxazarra. 0.3-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m Schmidt-Cassegrain + CCD.

| | |
|-----|----------------------------------------------------------------------------------------------------------------------|
| J47 | Observatorio Nazaret. Observer G. Muler. 0.20-m Schmidt-Cassegrain + CCD. |
| J49 | Santa Pola. Observer V. J. Molina. 0.25-m $f/4.0$ Schmidt-Cassegrain + CCD. |
| J51 | Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD. |
| J53 | Posadas. Observer R. Benavides. 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD. |
| J59 | Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD. |
| J66 | Kinver. Observer K. Hills. Measurers K. Hills, C. Hills. 0.41-m $f/9.0$ Ritchey-Chrétien + CCD. |
| J67 | Observatorio La Puebla de Vallbona. Observer E. Arce. 0.25-m $f/4.7$ Schmidt-Cassegrain + CCD. |
| J70 | Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.25-m Schmidt-Cassegrain + CCD. |
| J76 | La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/6.3$ Schmidt-Cassegrain + CCD. |
| J78 | Murcia. Observer J. Sánchez. 0.25-m $f/10.5$ Schmidt-Cassegrain + CCD. |
| J95 | Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD. |
| J96 | Observatorio de Cantabria. Observer J. Ruiz. Measurers J. Temprano, J. Curto. 0.40-m $f/5.0$ Ritchey-Chrétien + CCD. |

| Object | Date | UT | α_{2000} | δ_{2000} | Mag. | N Obs. |
|-----------------------------------------|------------------|----|-----------------|-----------------|--------|--------|
| C/2005 EL₁₇₃ (LONEOS) | | | | | | |
| C/2005 EL ₁₇₃ | 2007 12 16.48275 | | 01 46 08.38 | -32 27 28.9 | | 349 |
| C/2005 EL ₁₇₃ | 2007 12 16.48745 | | 01 46 08.07 | -32 27 26.1 | 16.7 T | 349 |
| C/2005 EL ₁₇₃ | 2007 12 26.56194 | | 01 35 52.23 | -30 53 06.7 | 19.8 N | 415 |
| C/2005 EL ₁₇₃ | 2007 12 26.57039 | | 01 35 51.76 | -30 53 01.6 | 19.3 N | 415 |
| C/2005 EL ₁₇₃ | 2007 12 30.44735 | | 01 32 38.42 | -30 15 04.4 | 17.6 T | 423 |
| C/2005 EL ₁₇₃ | 2007 12 30.47631 | | 01 32 37.06 | -30 14 47.0 | 17.7 T | 423 |
| C/2005 EL ₁₇₃ | 2007 12 30.49352 | | 01 32 36.21 | -30 14 36.8 | 19.9 N | 415 |
| C/2005 EL ₁₇₃ | 2007 12 30.49776 | | 01 32 36.01 | -30 14 33.6 | 20.2 N | 415 |
| C/2005 L3 (McNaught) | | | | | | |
| C/2005 L3 | 2007 10 12.82998 | | 16 46 18.09 | -01 09 12.0 | 15.1 N | J38 |
| C/2005 L3 | 2007 10 12.83218 | | 16 46 18.12 | -01 09 12.0 | 15.1 N | J38 |
| C/2005 L3 | 2007 10 12.83292 | | 16 46 18.14 | -01 09 12.0 | 15.2 N | J38 |
| C/2005 L3 | 2007 10 20.82401 | | 16 47 14.07 | -01 07 41.0 | 15.2 N | J38 |
| C/2005 L3 | 2007 10 20.82475 | | 16 47 14.21 | -01 07 38.3 | 15.2 N | J38 |
| C/2005 L3 | 2007 10 20.82770 | | 16 47 14.28 | -01 07 41.2 | 15.2 N | J38 |
| C/2005 L3 | 2007 11 03.39618 | | 16 49 50.52 | -01 00 56.5 | | 349 |
| C/2005 L3 | 2007 11 03.40157 | | 16 49 50.60 | -01 00 56.4 | 14.9 T | 349 |
| C/2005 L3 | 2007 11 25.35249 | | 16 55 58.44 | -00 34 38.9 | | 349 |
| C/2005 L3 | 2007 11 25.35411 | | 16 55 58.53 | -00 34 38.3 | 15.0 T | 349 |
| P/2005 SB₂₁₆ (LONEOS) | | | | | | |
| P/2005 SB ₂₁₆ | 2007 11 20.77059 | | 10 19 40.39 | +32 02 34.5 | | 349 |
| P/2005 SB ₂₁₆ | 2007 11 20.77641 | | 10 19 40.56 | +32 02 34.5 | 17.6 T | 349 |
| P/2005 SB ₂₁₆ | 2008 01 03.73602 | | 10 25 34.53 | +33 02 39.1 | | 349 |
| P/2005 SB ₂₁₆ | 2008 01 03.73894 | | 10 25 34.49 | +33 02 39.6 | | 349 |
| P/2005 SB ₂₁₆ | 2008 01 03.74185 | | 10 25 34.44 | +33 02 39.9 | 17.3 T | 349 |

| C/2006 K1 (McNaught) | | | | | | |
|------------------------------------------|------------------|--|-------------|-------------|--------|-----|
| C/2006 K1 | 2007 12 11.54499 | | 02 58 06.30 | -24 05 24.0 | 16.0 T | E12 |
| C/2006 K1 | 2007 12 26.14295 | | 02 51 49.49 | -21 11 19.8 | 15.9 N | H47 |
| C/2006 K1 | 2007 12 26.15113 | | 02 51 49.29 | -21 11 14.4 | 16.4 N | H47 |
| C/2006 K1 | 2007 12 26.52590 | | 02 51 42.24 | -21 06 27.6 | 17.2 T | 423 |
| C/2006 K1 | 2007 12 26.53652 | | 02 51 41.99 | -21 06 20.2 | 18.9 N | 415 |
| C/2006 K1 | 2007 12 26.54497 | | 02 51 41.84 | -21 06 13.8 | 18.7 N | 415 |
| C/2006 K1 | 2007 12 28.48120 | | 02 51 07.41 | -20 41 41.8 | 17.3 T | 423 |
| C/2006 K1 | 2007 12 28.50001 | | 02 51 07.11 | -20 41 27.5 | 17.5 T | 423 |
| C/2006 K1 | 2007 12 29.45795 | | 02 50 51.38 | -20 29 14.4 | 17.5 T | 423 |
| C/2006 K1 | 2007 12 29.47751 | | 02 50 51.05 | -20 28 59.6 | 16.9 T | 423 |
| C/2006 K1 | 2007 12 29.78709 | | 02 50 46.21 | -20 25 03.2 | 17.5 T | 215 |
| C/2006 K1 | 2007 12 29.78832 | | 02 50 46.19 | -20 25 02.3 | 17.5 T | 215 |
| C/2006 K1 | 2007 12 29.78955 | | 02 50 46.18 | -20 25 02.0 | 17.8 T | 215 |
| C/2006 K1 | 2007 12 29.80428 | | 02 50 45.92 | -20 24 50.6 | 17.7 N | 130 |
| C/2006 K1 | 2007 12 29.80705 | | 02 50 45.90 | -20 24 48.7 | 18.1 N | 130 |
| C/2006 K1 | 2007 12 29.81131 | | 02 50 45.82 | -20 24 43.7 | 17.7 N | 130 |
| C/2006 K1 | 2007 12 29.81583 | | 02 50 45.70 | -20 24 42.1 | 17.8 N | 130 |
| C/2006 K1 | 2007 12 30.51024 | | 02 50 35.06 | -20 15 44.6 | 19.0 N | 415 |
| C/2006 K1 | 2007 12 30.51452 | | 02 50 34.97 | -20 15 41.4 | 19.0 N | 415 |
| C/2006 K1 | 2007 12 30.55296 | | 02 50 34.41 | -20 15 14.1 | | 349 |
| C/2006 K1 | 2007 12 30.55857 | | 02 50 34.33 | -20 15 09.5 | | 349 |
| C/2006 K1 | 2007 12 30.56418 | | 02 50 34.25 | -20 15 05.3 | 16.4 T | 349 |
| C/2006 K1 | 2007 12 30.90950 | | 02 50 29.17 | -20 10 39.1 | 17.0 N | 204 |
| C/2006 K1 | 2008 01 03.13042 | | 02 49 47.06 | -19 28 55.4 | 16.8 N | H47 |
| C/2006 K1 | 2008 01 03.13816 | | 02 49 46.93 | -19 28 49.3 | 16.8 N | H47 |
| C/2006 K1 | 2008 01 03.14434 | | 02 49 46.88 | -19 28 44.4 | 16.7 N | H47 |
| C/2006 K1 | 2008 01 05.46955 | | 02 49 22.56 | -18 58 20.8 | | D88 |
| C/2006 K1 | 2008 01 05.47671 | | 02 49 22.48 | -18 58 14.6 | 16.7 T | D88 |
| C/2006 K1 | 2008 01 07.84467 | | 02 49 02.98 | -18 27 05.0 | 17.0 N | 204 |
| C/2006 K1 | 2008 01 07.89361 | | 02 49 02.54 | -18 26 26.0 | | 204 |
| C/2006 K1 | 2008 01 12.83557 | | 02 48 38.87 | -17 20 55.4 | 17.2 N | J76 |
| C/2006 K1 | 2008 01 12.83850 | | 02 48 38.88 | -17 20 53.1 | 17.2 N | J76 |
| C/2006 K1 | 2008 01 12.84068 | | 02 48 38.85 | -17 20 51.2 | 17.3 N | J76 |
| C/2006 M1 (LINEAR) | | | | | | |
| C/2006 M1 | 2007 12 27.86707 | | 02 29 26.20 | +16 28 45.4 | 18.1 N | J76 |
| C/2006 M1 | 2007 12 27.87057 | | 02 29 26.18 | +16 28 44.0 | 18.1 N | J76 |
| C/2006 M1 | 2007 12 27.87758 | | 02 29 26.18 | +16 28 40.1 | 18.2 N | J76 |
| C/2006 M1 | 2007 12 30.19157 | | 02 29 25.62 | +16 10 10.5 | 19.7 T | 704 |
| C/2006 M1 | 2007 12 30.20478 | | 02 29 25.65 | +16 10 03.7 | 19.8 T | 704 |
| C/2006 M1 | 2007 12 30.21783 | | 02 29 25.59 | +16 09 56.3 | 20.0 T | 704 |
| C/2006 M1 | 2007 12 30.24436 | | 02 29 25.67 | +16 09 43.9 | 19.2 T | 704 |
| C/2006 M1 | 2008 01 01.55226 | | 02 29 29.88 | +15 52 04.1 | | 349 |
| C/2006 M1 | 2008 01 01.55809 | | 02 29 29.89 | +15 52 01.3 | 17.9 T | 349 |
| C/2006 M1 | 2008 01 07.90270 | | 02 30 05.23 | +15 07 16.1 | 18.9 N | 204 |
| C/2006 M1 | 2008 01 07.95204 | | 02 30 05.65 | +15 06 56.7 | | 204 |
| C/2006 M1 | 2008 01 12.85847 | | 02 30 56.29 | +14 36 12.3 | 20.1 N | J67 |
| C/2006 M1 | 2008 01 12.86614 | | 02 30 56.38 | +14 36 08.6 | 19.6 N | J67 |
| C/2006 M1 | 2008 01 12.87372 | | 02 30 56.41 | +14 36 07.0 | 19.3 N | J67 |
| C/2006 OF₂ (Broughton) | | | | | | |
| C/2006 OF ₂ | 2007 10 12.92478 | | 21 14 04.33 | -07 45 28.1 | 15.0 N | J38 |
| C/2006 OF ₂ | 2007 10 12.92780 | | 21 14 04.30 | -07 45 27.8 | 14.9 N | J38 |

| | | | | | | | | | | | |
|------------------------|------------------|-------------|-------------|--------|-----|------------------------|------------------|-------------|-------------|--------|-----|
| C/2006 OF ₂ | 2007 10 12.93200 | 21 14 04.28 | -07 45 27.4 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 01.78549 | 21 24 43.86 | -05 08 01.7 | 15.1 N | J38 |
| C/2006 OF ₂ | 2007 10 13.88860 | 21 13 53.94 | -07 43 49.5 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 04.79114 | 21 26 32.84 | -04 53 10.7 | 15.1 N | J38 |
| C/2006 OF ₂ | 2007 10 13.88972 | 21 13 53.93 | -07 43 49.5 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 04.79332 | 21 26 32.93 | -04 53 10.1 | 15.1 N | J38 |
| C/2006 OF ₂ | 2007 10 13.89085 | 21 13 53.91 | -07 43 49.2 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 04.79441 | 21 26 32.96 | -04 53 10.0 | 15.1 N | J38 |
| C/2006 OF ₂ | 2007 10 16.84671 | 21 13 27.60 | -07 38 28.3 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 06.80702 | 21 27 49.79 | -04 42 50.9 | 15.0 N | J38 |
| C/2006 OF ₂ | 2007 10 16.84783 | 21 13 27.61 | -07 38 28.1 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 06.80811 | 21 27 49.83 | -04 42 50.7 | 15.0 N | J38 |
| C/2006 OF ₂ | 2007 10 16.84839 | 21 13 27.61 | -07 38 27.8 | 14.8 N | J38 | C/2006 OF ₂ | 2007 12 06.80920 | 21 27 49.86 | -04 42 50.4 | 15.0 N | J38 |
| C/2006 OF ₂ | 2007 10 18.88287 | 21 13 14.50 | -07 34 31.4 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 12.85831 | 21 31 58.59 | -04 09 59.7 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 10 18.88399 | 21 13 14.51 | -07 34 31.3 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 12.86048 | 21 31 58.68 | -04 09 59.0 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 10 18.88624 | 21 13 14.49 | -07 34 30.8 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 12.86267 | 21 31 58.74 | -04 09 57.5 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 10 19.86345 | 21 13 09.73 | -07 32 33.1 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 13.85389 | 21 32 41.94 | -04 04 20.1 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 10 19.86420 | 21 13 09.72 | -07 32 32.6 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 13.85608 | 21 32 42.09 | -04 04 20.1 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 10 19.86768 | 21 13 09.67 | -07 32 32.4 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 13.85821 | 21 32 42.15 | -04 04 18.7 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 10 21.83692 | 21 13 02.92 | -07 28 24.0 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 16.84274 | 21 34 56.31 | -03 46 49.6 | 14.7 N | J38 |
| C/2006 OF ₂ | 2007 10 21.83974 | 21 13 02.90 | -07 28 23.5 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 16.84600 | 21 34 56.47 | -03 46 48.4 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 10 21.84403 | 21 13 02.93 | -07 28 23.8 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 16.84708 | 21 34 56.52 | -03 46 48.1 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 10 27.84165 | 21 13 06.18 | -07 14 27.2 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 19.06387 | 21 36 40.06 | -03 33 26.1 | 14.1 T | 703 |
| C/2006 OF ₂ | 2007 10 27.84333 | 21 13 06.15 | -07 14 27.3 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 19.06891 | 21 36 40.24 | -03 33 25.3 | 14.1 T | 703 |
| C/2006 OF ₂ | 2007 10 27.84557 | 21 13 06.16 | -07 14 26.7 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 19.07395 | 21 36 40.53 | -03 33 23.2 | 14.1 T | 703 |
| C/2006 OF ₂ | 2007 10 31.87552 | 21 13 28.37 | -07 03 55.6 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 19.07901 | 21 36 40.75 | -03 33 21.2 | 14.2 T | 703 |
| C/2006 OF ₂ | 2007 10 31.87721 | 21 13 28.39 | -07 03 55.3 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 21.74450 | 21 38 49.25 | -03 16 39.9 | 14.9 N | 235 |
| C/2006 OF ₂ | 2007 10 31.88059 | 21 13 28.40 | -07 03 54.7 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 21.76332 | 21 38 50.23 | -03 16 33.0 | 14.9 N | A18 |
| C/2006 OF ₂ | 2007 11 01.88748 | 21 13 36.39 | -07 01 08.3 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 23.79842 | 21 40 31.26 | -03 03 27.8 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 01.88902 | 21 13 36.47 | -07 01 08.3 | 14.8 N | J38 | C/2006 OF ₂ | 2007 12 23.79986 | 21 40 31.36 | -03 03 27.0 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 11 01.89094 | 21 13 36.49 | -07 01 08.2 | 14.8 N | J38 | C/2006 OF ₂ | 2007 12 23.80058 | 21 40 31.39 | -03 03 26.5 | 15.0 N | J38 |
| C/2006 OF ₂ | 2007 11 07.89046 | 21 14 44.91 | -06 43 13.4 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 26.80927 | 21 43 05.42 | -02 43 30.1 | 14.9 N | J38 |
| C/2006 OF ₂ | 2007 11 07.89494 | 21 14 44.97 | -06 43 13.0 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 26.81071 | 21 43 05.50 | -02 43 29.7 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 07.89550 | 21 14 44.98 | -06 43 12.8 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 26.81637 | 21 43 05.83 | -02 43 29.0 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 09.91399 | 21 15 15.76 | -06 36 40.2 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 27.74001 | 21 43 54.11 | -02 37 12.8 | 15.5 T | 619 |
| C/2006 OF ₂ | 2007 11 09.91472 | 21 15 15.76 | -06 36 40.1 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 27.74073 | 21 43 54.15 | -02 37 12.4 | 15.4 T | 619 |
| C/2006 OF ₂ | 2007 11 09.91619 | 21 15 15.78 | -06 36 39.4 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 27.74144 | 21 43 54.22 | -02 37 12.2 | 15.4 T | 619 |
| C/2006 OF ₂ | 2007 11 10.90762 | 21 15 32.37 | -06 33 21.6 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 27.82475 | 21 43 58.61 | -02 36 37.8 | 14.7 N | J38 |
| C/2006 OF ₂ | 2007 11 10.91132 | 21 15 32.44 | -06 33 21.0 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 27.82547 | 21 43 58.62 | -02 36 37.1 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 10.91206 | 21 15 32.44 | -06 33 20.8 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 28.72940 | 21 44 46.45 | -02 30 26.3 | 15.0 N | 235 |
| C/2006 OF ₂ | 2007 11 11.86249 | 21 15 49.23 | -06 30 07.0 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 31.40853 | 21 47 10.94 | -02 11 41.0 | | 349 |
| C/2006 OF ₂ | 2007 11 11.86470 | 21 15 49.25 | -06 30 06.1 | 14.9 N | J38 | C/2006 OF ₂ | 2007 12 31.41111 | 21 47 11.07 | -02 11 40.1 | | 349 |
| C/2006 OF ₂ | 2007 11 11.86543 | 21 15 49.25 | -06 30 05.7 | 15.0 N | J38 | C/2006 OF ₂ | 2007 12 31.41363 | 21 47 11.20 | -02 11 39.0 | 14.1 T | 349 |
| C/2006 OF ₂ | 2007 11 12.89359 | 21 16 08.30 | -06 26 31.8 | 14.9 N | J38 | C/2006 OF ₂ | 2008 01 01.76074 | 21 48 25.37 | -02 02 00.4 | | 204 |
| C/2006 OF ₂ | 2007 11 12.89733 | 21 16 08.39 | -06 26 31.2 | 14.9 N | J38 | C/2006 OF ₂ | 2008 01 01.79120 | 21 48 27.07 | -02 01 47.7 | 15.0 N | 204 |
| C/2006 OF ₂ | 2007 11 12.89807 | 21 16 08.41 | -06 26 31.2 | 14.8 N | J38 | C/2006 OF ₂ | 2008 01 05.79518 | 21 52 13.37 | -01 32 15.1 | 14.6 N | J38 |
| C/2006 OF ₂ | 2007 11 15.91838 | 21 17 10.03 | -06 15 37.5 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 05.79663 | 21 52 13.41 | -01 32 14.7 | 14.6 N | J38 |
| C/2006 OF ₂ | 2007 11 15.91985 | 21 17 10.05 | -06 15 37.3 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 06.42483 | 21 52 49.63 | -01 27 29.2 | | 900 |
| C/2006 OF ₂ | 2007 11 15.92140 | 21 17 10.07 | -06 15 37.0 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 06.42784 | 21 52 49.94 | -01 27 28.6 | 15.1 T | 900 |
| C/2006 OF ₂ | 2007 11 17.81218 | 21 17 52.93 | -06 08 28.9 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 10.81695 | 21 57 08.79 | -00 53 23.6 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 17.81432 | 21 17 52.99 | -06 08 28.4 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 10.81983 | 21 57 09.01 | -00 53 21.6 | 14.8 N | J38 |
| C/2006 OF ₂ | 2007 11 17.81541 | 21 17 53.01 | -06 08 28.2 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 12.75367 | 21 59 05.99 | -00 37 52.7 | 14.7 N | 232 |
| C/2006 OF ₂ | 2007 11 22.82464 | 21 20 01.56 | -05 48 23.0 | 15.1 N | J38 | C/2006 OF ₂ | 2008 01 12.75609 | 21 59 06.13 | -00 37 51.1 | 14.7 N | 232 |
| C/2006 OF ₂ | 2007 11 22.83015 | 21 20 01.72 | -05 48 21.2 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 12.75851 | 21 59 06.30 | -00 37 50.9 | 14.7 N | 232 |
| C/2006 OF ₂ | 2007 11 22.83123 | 21 20 01.75 | -05 48 21.2 | 14.9 N | J38 | C/2006 OF ₂ | 2008 01 12.79762 | 21 59 08.65 | -00 37 31.1 | 14.8 N | J76 |
| C/2006 OF ₂ | 2007 11 28.86520 | 21 23 04.71 | -05 21 48.3 | 15.0 N | J38 | C/2006 OF ₂ | 2008 01 12.79951 | 21 59 08.76 | -00 37 29.9 | 14.8 N | J76 |
| C/2006 OF ₂ | 2007 11 28.86628 | 21 23 04.74 | -05 21 48.0 | 15.1 N | J38 | C/2006 OF ₂ | 2008 01 12.80452 | 21 59 09.05 | -00 37 27.8 | 14.8 N | J76 |
| C/2006 OF ₂ | 2007 12 01.78132 | 21 24 43.74 | -05 08 02.0 | 15.1 N | J38 | C/2006 OF ₂ | 2008 01 14.39260 | 22 00 46.59 | -00 24 30.4 | | D81 |
| C/2006 OF ₂ | 2007 12 01.78245 | 21 24 43.76 | -05 08 02.1 | 15.1 N | J38 | C/2006 OF ₂ | 2008 01 14.40736 | 22 00 47.51 | -00 24 23.3 | 13.3 T | D81 |

| | | | | | | | | | | | |
|-----------------------------|------------------|-------------|-------------|--------|-----|-----------|------------------|-------------|-------------|--------|-----|
| C/2006 OF ₂ | 2008 01 14.78221 | 22 01 10.72 | -00 21 16.7 | 14.7 N | J38 | C/2006 S5 | 2007 12 15.05064 | 07 58 40.53 | +19 37 11.4 | 16.3 N | J70 |
| C/2006 OF ₂ | 2008 01 14.78366 | 22 01 10.79 | -00 21 16.2 | 14.6 N | J38 | C/2006 S5 | 2007 12 15.78379 | 07 58 36.34 | +19 33 24.4 | 14.8 T | D29 |
| C/2006 OF ₂ | 2008 01 14.78802 | 22 01 11.06 | -00 21 14.1 | 14.7 N | J38 | C/2006 S5 | 2007 12 15.80741 | 07 58 35.99 | +19 33 17.1 | 14.8 T | D29 |
| C/2006 OF ₂ | 2008 01 19.79209 | 22 06 26.51 | +00 21 06.1 | 14.8 N | J76 | C/2006 S5 | 2007 12 17.94040 | 07 58 20.83 | +19 22 18.8 | 15.5 N | A77 |
| C/2006 OF ₂ | 2008 01 19.79322 | 22 06 26.61 | +00 21 06.7 | 14.7 N | J76 | C/2006 S5 | 2007 12 17.94824 | 07 58 20.75 | +19 22 16.5 | 15.9 N | A77 |
| C/2006 OF ₂ | 2008 01 19.79510 | 22 06 26.73 | +00 21 07.6 | 14.7 N | J76 | C/2006 S5 | 2007 12 18.96346 | 07 58 11.06 | +19 17 06.2 | 16.3 N | 510 |
| C/2006 OF ₂ | 2008 01 20.73832 | 22 07 27.38 | +00 29 20.5 | 15.5 N | A77 | C/2006 S5 | 2007 12 18.96373 | 07 58 11.05 | +19 17 06.5 | 16.7 N | 510 |
| C/2006 OF ₂ | 2008 01 20.74201 | 22 07 27.67 | +00 29 22.0 | 15.7 N | A77 | C/2006 S5 | 2007 12 18.96565 | 07 58 11.07 | +19 17 05.9 | 16.7 N | 510 |
| C/2006 OF ₂ | 2008 01 20.74580 | 22 07 27.90 | +00 29 23.2 | 15.9 N | A77 | C/2006 S5 | 2007 12 19.11236 | 07 58 09.35 | +19 16 22.2 | | 204 |
| C/2006 Q1 (McNaught) | | | | | | C/2006 S5 | 2007 12 19.18758 | 07 58 08.48 | +19 15 58.8 | 15.4 N | 204 |
| C/2006 Q1 | 2007 12 08.26979 | 09 44 23.14 | -46 29 45.4 | | 834 | C/2006 S5 | 2007 12 20.27619 | 07 57 56.60 | +19 10 36.6 | | 834 |
| C/2006 Q1 | 2007 12 08.27807 | 09 44 23.46 | -46 29 50.4 | | 834 | C/2006 S5 | 2007 12 20.27872 | 07 57 56.76 | +19 10 30.7 | | 703 |
| C/2006 Q1 | 2007 12 08.28664 | 09 44 23.68 | -46 29 55.2 | | 834 | C/2006 S5 | 2007 12 20.28525 | 07 57 56.72 | +19 10 28.9 | 14.0 T | 703 |
| C/2006 Q1 | 2007 12 20.17986 | 09 50 01.05 | -48 22 22.6 | | 834 | C/2006 S5 | 2007 12 20.29177 | 07 57 56.65 | +19 10 27.4 | | 703 |
| C/2006 Q1 | 2007 12 20.20206 | 09 50 01.46 | -48 22 34.5 | | 834 | C/2006 S5 | 2007 12 20.29831 | 07 57 56.57 | +19 10 24.3 | | 703 |
| C/2006 Q1 | 2007 12 20.22132 | 09 50 01.88 | -48 22 44.9 | | 834 | C/2006 S5 | 2007 12 20.30979 | 07 57 56.15 | +19 10 26.4 | | 834 |
| C/2006 Q1 | 2007 12 20.24236 | 09 50 02.29 | -48 22 56.0 | | 834 | C/2006 S5 | 2007 12 23.99681 | 07 57 05.03 | +18 52 05.5 | 15.1 N | 945 |
| C/2006 Q1 | 2007 12 20.26573 | 09 50 02.79 | -48 23 08.4 | | 834 | C/2006 S5 | 2007 12 23.99941 | 07 57 04.88 | +18 52 03.5 | 14.9 N | 945 |
| C/2006 Q1 | 2007 12 28.25073 | 09 52 14.61 | -49 29 10.0 | 15.3 N | I77 | C/2006 S5 | 2007 12 24.00140 | 07 57 04.81 | +18 52 03.5 | 15.0 N | 945 |
| C/2006 Q1 | 2007 12 28.26332 | 09 52 14.69 | -49 29 15.6 | 15.2 N | I77 | C/2006 S5 | 2007 12 24.00343 | 07 57 04.66 | +18 52 02.8 | 15.1 N | 945 |
| C/2006 Q1 | 2007 12 28.27539 | 09 52 14.81 | -49 29 20.8 | 15.4 N | I77 | C/2006 S5 | 2007 12 24.00602 | 07 57 04.65 | +18 52 02.9 | 15.2 N | 945 |
| C/2006 Q1 | 2007 12 28.28744 | 09 52 14.99 | -49 29 26.9 | 15.3 N | I77 | C/2006 S5 | 2007 12 27.86150 | 07 55 54.97 | +18 33 29.9 | 15.4 N | 235 |
| C/2006 Q1 | 2007 12 28.57578 | 09 52 18.46 | -49 31 37.6 | 15.1 T | 423 | C/2006 S5 | 2007 12 28.07845 | 07 55 50.40 | +18 32 29.1 | 14.9 N | 945 |
| C/2006 Q1 | 2007 12 28.59835 | 09 52 18.67 | -49 31 48.1 | 15.0 T | 423 | C/2006 S5 | 2007 12 28.08058 | 07 55 50.33 | +18 32 28.8 | 14.9 N | 945 |
| C/2006 Q1 | 2007 12 28.64177 | 09 52 19.08 | -49 32 08.3 | 16.2 N | 415 | C/2006 S5 | 2007 12 28.08291 | 07 55 50.28 | +18 32 28.2 | 14.9 N | 945 |
| C/2006 Q1 | 2007 12 28.64253 | 09 52 19.08 | -49 32 08.8 | 16.1 N | 415 | C/2006 S5 | 2007 12 28.08597 | 07 55 50.22 | +18 32 26.9 | 15.0 N | 945 |
| C/2006 Q1 | 2007 12 29.58657 | 09 52 28.95 | -49 39 15.4 | 15.8 N | 415 | C/2006 S5 | 2007 12 28.08726 | 07 55 50.23 | +18 32 26.8 | 14.9 N | 945 |
| C/2006 Q1 | 2007 12 29.59294 | 09 52 29.01 | -49 39 18.2 | 15.7 N | 415 | C/2006 S5 | 2007 12 28.90306 | 07 55 33.53 | +18 28 35.6 | 15.4 N | 235 |
| C/2006 Q1 | 2007 12 30.09345 | 09 52 33.78 | -49 43 00.8 | | 834 | C/2006 S5 | 2007 12 28.99437 | 07 55 31.50 | +18 28 10.3 | 15.6 N | B09 |
| C/2006 Q1 | 2007 12 30.15420 | 09 52 34.32 | -49 43 28.3 | | 834 | C/2006 S5 | 2007 12 28.99696 | 07 55 31.48 | +18 28 09.7 | 15.1 N | A06 |
| C/2006 Q1 | 2007 12 30.17190 | 09 52 34.44 | -49 43 36.1 | | 834 | C/2006 S5 | 2007 12 28.99701 | 07 55 31.42 | +18 28 09.7 | 15.6 N | B09 |
| C/2006 Q1 | 2007 12 30.18226 | 09 52 34.52 | -49 43 40.8 | | 834 | C/2006 S5 | 2007 12 29.00460 | 07 55 31.31 | +18 28 07.8 | 15.1 N | A06 |
| C/2006 Q1 | 2007 12 30.26494 | 09 52 35.16 | -49 44 17.9 | | 834 | C/2006 S5 | 2007 12 29.01333 | 07 55 31.10 | +18 28 05.2 | 15.1 N | A06 |
| C/2006 Q1 | 2007 12 31.65741 | 09 52 46.31 | -49 54 21.2 | 16.0 N | 415 | C/2006 S5 | 2007 12 29.06890 | 07 55 29.90 | +18 27 50.0 | 14.9 N | B19 |
| C/2006 Q1 | 2007 12 31.65819 | 09 52 46.31 | -49 54 21.5 | 15.8 N | 415 | C/2006 S5 | 2007 12 29.07125 | 07 55 29.80 | +18 27 48.7 | 14.9 N | B19 |
| C/2006 Q1 | 2008 01 01.51784 | 09 52 52.05 | -50 00 22.9 | 15.0 T | 423 | C/2006 S5 | 2007 12 29.07456 | 07 55 29.78 | +18 27 48.0 | 15.0 N | B19 |
| C/2006 Q1 | 2008 01 01.54417 | 09 52 52.20 | -50 00 34.3 | 15.0 T | 423 | C/2006 S5 | 2007 12 29.80532 | 07 55 14.25 | +18 24 22.1 | 15.8 N | 215 |
| C/2006 Q1 | 2008 01 10.51477 | 09 52 51.94 | -50 54 47.1 | 15.0 T | 423 | C/2006 S5 | 2007 12 29.80595 | 07 55 14.27 | +18 24 21.5 | 15.8 N | 215 |
| C/2006 Q1 | 2008 01 10.52004 | 09 52 51.89 | -50 54 48.8 | 15.0 T | 423 | C/2006 S5 | 2007 12 29.80679 | 07 55 14.20 | +18 24 21.4 | 15.2 N | 215 |
| C/2006 Q1 | 2008 01 15.63520 | 09 52 04.66 | -51 17 29.4 | 15.9 N | 415 | C/2006 S5 | 2007 12 30.04317 | 07 55 08.77 | +18 23 16.9 | 16.4 T | B53 |
| C/2006 Q1 | 2008 01 15.63843 | 09 52 04.63 | -51 17 30.1 | 15.9 N | 415 | C/2006 S5 | 2007 12 30.04679 | 07 55 08.68 | +18 23 15.9 | 16.0 T | B53 |
| C/2006 S3 (LONEOS) | | | | | | C/2006 S5 | 2007 12 30.05040 | 07 55 08.56 | +18 23 14.6 | 16.0 T | B53 |
| C/2006 S3 | 2008 01 01.81131 | 23 16 33.49 | +05 18 06.0 | 19.4 N | 204 | C/2006 S5 | 2007 12 30.05404 | 07 55 08.46 | +18 23 13.5 | 15.9 T | B53 |
| C/2006 S3 | 2008 01 06.80217 | 23 16 44.28 | +05 16 26.7 | 19.3 N | 204 | C/2006 S5 | 2007 12 30.05767 | 07 55 08.41 | +18 23 12.8 | 16.2 T | B53 |
| C/2006 S5 (Hill) | | | | | | C/2006 S5 | 2007 12 30.06130 | 07 55 08.32 | +18 23 11.7 | 16.1 T | B53 |
| C/2006 S5 | 2007 12 08.62441 | 07 58 42.97 | +20 11 12.9 | 15.4 N | 400 | C/2006 S5 | 2007 12 30.41639 | 07 55 00.01 | +18 21 34.4 | 14.1 T | 703 |
| C/2006 S5 | 2007 12 08.62740 | 07 58 42.99 | +20 11 12.0 | 15.5 N | 400 | C/2006 S5 | 2007 12 30.42654 | 07 54 59.86 | +18 21 31.3 | 14.0 T | 703 |
| C/2006 S5 | 2007 12 08.63038 | 07 58 42.97 | +20 11 10.8 | 15.5 N | 400 | C/2006 S5 | 2007 12 30.43391 | 07 54 59.76 | +18 21 28.8 | 14.1 T | 703 |
| C/2006 S5 | 2007 12 15.04931 | 07 58 40.55 | +19 37 11.9 | 16.1 N | J70 | C/2006 S5 | 2007 12 30.44130 | 07 54 59.65 | +18 21 27.0 | 14.1 T | 703 |
| C/2006 S5 | 2007 12 15.04996 | 07 58 40.53 | +19 37 11.6 | 15.9 N | J70 | C/2006 S5 | 2007 12 30.73869 | 07 54 53.15 | +18 20 04.3 | | 349 |
| C/2006 S5 | 2007 12 15.05030 | 07 58 40.55 | +19 37 12.0 | 15.5 N | J70 | C/2006 S5 | 2007 12 30.74035 | 07 54 53.11 | +18 20 03.8 | | 349 |
| | | | | | | C/2006 S5 | 2007 12 30.74199 | 07 54 53.07 | +18 20 03.3 | 14.1 T | 349 |
| | | | | | | C/2006 S5 | 2007 12 30.99779 | 07 54 47.54 | +18 18 53.0 | 14.9 N | J76 |

| | | | | | | | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|-----------|------------------|-------------|-------------|--------|-----|
| C/2006 S5 | 2007 12 31.00005 | 07 54 47.48 | +18 18 52.3 | 15.0 N | J76 | C/2006 S5 | 2008 01 07.98532 | 07 51 23.16 | +17 43 26.9 | 14.7 N | 945 |
| C/2006 S5 | 2007 12 31.00118 | 07 54 47.45 | +18 18 52.1 | 14.9 N | J76 | C/2006 S5 | 2008 01 07.98742 | 07 51 23.13 | +17 43 26.4 | 14.6 N | 945 |
| C/2006 S5 | 2007 12 31.00548 | 07 54 47.29 | +18 18 50.0 | 14.9 N | A06 | C/2006 S5 | 2008 01 07.98929 | 07 51 23.00 | +17 43 26.3 | 14.8 N | 945 |
| C/2006 S5 | 2007 12 31.02222 | 07 54 46.89 | +18 18 45.7 | 14.9 N | A06 | C/2006 S5 | 2008 01 07.99119 | 07 51 23.07 | +17 43 25.5 | 14.8 N | 945 |
| C/2006 S5 | 2007 12 31.03164 | 07 54 46.69 | +18 18 42.9 | 14.9 N | A06 | C/2006 S5 | 2008 01 09.11071 | 07 50 51.43 | +17 38 39.3 | 14.9 N | B30 |
| C/2006 S5 | 2007 12 31.06409 | 07 54 45.90 | +18 18 34.1 | 14.9 N | 945 | C/2006 S5 | 2008 01 09.11333 | 07 50 51.36 | +17 38 38.8 | 15.0 N | B30 |
| C/2006 S5 | 2007 12 31.06618 | 07 54 45.87 | +18 18 33.5 | 14.9 N | 945 | C/2006 S5 | 2008 01 09.36085 | 07 50 44.46 | +17 37 37.6 | 15.2 N | H45 |
| C/2006 S5 | 2007 12 31.06828 | 07 54 45.81 | +18 18 33.0 | 14.9 N | 945 | C/2006 S5 | 2008 01 09.36198 | 07 50 44.41 | +17 37 37.3 | 15.2 N | H45 |
| C/2006 S5 | 2007 12 31.07015 | 07 54 45.76 | +18 18 32.4 | 14.9 N | 945 | C/2006 S5 | 2008 01 09.36371 | 07 50 44.37 | +17 37 36.9 | 13.8 T | H45 |
| C/2006 S5 | 2007 12 31.07236 | 07 54 45.72 | +18 18 31.9 | 14.9 N | 945 | C/2006 S5 | 2008 01 09.36696 | 07 50 44.26 | +17 37 35.8 | 13.9 T | H45 |
| C/2006 S5 | 2007 12 31.73619 | 07 54 30.14 | +18 15 29.0 | 13.8 T | 355 | C/2006 S5 | 2008 01 09.36867 | 07 50 44.22 | +17 37 35.5 | 13.8 T | H45 |
| C/2006 S5 | 2007 12 31.73770 | 07 54 30.10 | +18 15 28.9 | | 355 | C/2006 S5 | 2008 01 10.21306 | 07 50 20.59 | +17 34 03.5 | 15.8 N | H45 |
| C/2006 S5 | 2007 12 31.73920 | 07 54 30.07 | +18 15 28.4 | | 355 | C/2006 S5 | 2008 01 10.21502 | 07 50 20.53 | +17 34 03.0 | 15.8 N | H45 |
| C/2006 S5 | 2007 12 31.74374 | 07 54 29.96 | +18 15 27.1 | | 355 | C/2006 S5 | 2008 01 10.21715 | 07 50 20.47 | +17 34 02.4 | 15.9 N | H45 |
| C/2006 S5 | 2008 01 01.24704 | 07 54 18.00 | +18 13 09.6 | 15.5 T | 699 | C/2006 S5 | 2008 01 10.22250 | 07 50 20.30 | +17 34 01.1 | 13.9 T | H45 |
| C/2006 S5 | 2008 01 01.27262 | 07 54 17.44 | +18 13 01.2 | 15.4 T | 699 | C/2006 S5 | 2008 01 10.22433 | 07 50 20.25 | +17 34 00.7 | 13.9 T | H45 |
| C/2006 S5 | 2008 01 01.29822 | 07 54 16.91 | +18 12 55.1 | 15.3 T | 699 | C/2006 S5 | 2008 01 11.95524 | 07 49 30.67 | +17 26 50.3 | 16.4 N | 987 |
| C/2006 S5 | 2008 01 01.32385 | 07 54 16.27 | +18 12 48.5 | 15.3 T | 699 | C/2006 S5 | 2008 01 11.95787 | 07 49 30.56 | +17 26 49.7 | 16.5 N | 987 |
| C/2006 S5 | 2008 01 01.89912 | 07 54 02.69 | +18 10 11.0 | 15.0 N | 235 | C/2006 S5 | 2008 01 12.04257 | 07 49 27.99 | +17 26 28.9 | 15.6 N | B30 |
| C/2006 S5 | 2008 01 02.35497 | 07 53 51.27 | +18 08 08.9 | 14.9 N | H47 | C/2006 S5 | 2008 01 12.04594 | 07 49 27.80 | +17 26 28.8 | 15.6 N | B30 |
| C/2006 S5 | 2008 01 02.36653 | 07 53 50.95 | +18 08 05.8 | 14.9 N | H47 | C/2006 S5 | 2008 01 12.04934 | 07 49 27.63 | +17 26 28.0 | 15.6 N | B30 |
| C/2006 S5 | 2008 01 02.93060 | 07 53 37.07 | +18 05 31.9 | 16.2 N | B42 | C/2006 S5 | 2008 01 12.86407 | 07 49 04.58 | +17 23 09.2 | 14.9 N | J76 |
| C/2006 S5 | 2008 01 02.93517 | 07 53 36.97 | +18 05 30.5 | 16.3 N | B42 | C/2006 S5 | 2008 01 12.86520 | 07 49 04.55 | +17 23 08.9 | 14.9 N | J76 |
| C/2006 S5 | 2008 01 02.94053 | 07 53 36.84 | +18 05 28.8 | 16.3 N | B42 | C/2006 S5 | 2008 01 12.86749 | 07 49 04.48 | +17 23 08.3 | 14.9 N | J76 |
| C/2006 S5 | 2008 01 03.32943 | 07 53 26.98 | +18 03 46.9 | 14.2 N | H47 | C/2006 S5 | 2008 01 12.93350 | 07 49 02.45 | +17 22 52.8 | 15.7 N | B20 |
| C/2006 S5 | 2008 01 03.33726 | 07 53 26.78 | +18 03 44.8 | 14.3 N | H47 | C/2006 S5 | 2008 01 12.93941 | 07 49 02.28 | +17 22 50.8 | 15.9 N | B20 |
| C/2006 S5 | 2008 01 05.19387 | 07 52 38.50 | +17 55 29.0 | 15.8 N | 585 | C/2006 S5 | 2008 01 12.94151 | 07 49 02.26 | +17 22 50.9 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 05.19846 | 07 52 38.46 | +17 55 28.6 | 15.7 N | 585 | C/2006 S5 | 2008 01 12.94225 | 07 49 02.22 | +17 22 50.7 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 05.20222 | 07 52 38.26 | +17 55 26.5 | 15.7 N | 585 | C/2006 S5 | 2008 01 12.94448 | 07 49 02.17 | +17 22 50.2 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 05.62176 | 07 52 27.39 | +17 53 39.3 | | 900 | C/2006 S5 | 2008 01 12.95069 | 07 49 02.05 | +17 22 49.3 | 14.9 N | J51 |
| C/2006 S5 | 2008 01 05.62778 | 07 52 27.24 | +17 53 37.6 | 15.1 T | 900 | C/2006 S5 | 2008 01 12.95351 | 07 49 01.87 | +17 22 47.6 | 15.9 N | B20 |
| C/2006 S5 | 2008 01 05.76492 | 07 52 23.41 | +17 53 01.7 | | D70 | C/2006 S5 | 2008 01 12.95372 | 07 49 01.81 | +17 22 47.5 | 14.7 N | 939 |
| C/2006 S5 | 2008 01 05.78560 | 07 52 22.85 | +17 52 56.3 | | D70 | C/2006 S5 | 2008 01 12.95543 | 07 49 01.91 | +17 22 48.1 | 14.9 N | J51 |
| C/2006 S5 | 2008 01 05.80244 | 07 52 22.27 | +17 52 51.4 | 14.1 T | D70 | C/2006 S5 | 2008 01 12.95973 | 07 49 01.61 | +17 22 46.0 | 14.6 N | 939 |
| C/2006 S5 | 2008 01 06.02043 | 07 52 16.67 | +17 51 53.5 | 15.6 N | 585 | C/2006 S5 | 2008 01 12.96017 | 07 49 01.76 | +17 22 47.0 | 14.9 N | J51 |
| C/2006 S5 | 2008 01 06.02262 | 07 52 16.63 | +17 51 52.7 | 15.8 N | 585 | C/2006 S5 | 2008 01 12.96491 | 07 49 01.62 | +17 22 45.8 | 14.9 N | J51 |
| C/2006 S5 | 2008 01 06.02487 | 07 52 16.57 | +17 51 52.4 | 15.8 N | 585 | C/2006 S5 | 2008 01 12.96575 | 07 49 01.43 | +17 22 44.6 | 14.7 N | 939 |
| C/2006 S5 | 2008 01 06.02530 | 07 52 16.55 | +17 51 52.2 | 15.9 N | 585 | C/2006 S5 | 2008 01 13.81867 | 07 48 36.96 | +17 19 17.6 | 14.8 N | J76 |
| C/2006 S5 | 2008 01 06.02572 | 07 52 16.54 | +17 51 52.1 | 15.9 N | 585 | C/2006 S5 | 2008 01 13.82020 | 07 48 36.93 | +17 19 17.7 | 14.8 N | J76 |
| C/2006 S5 | 2008 01 06.02615 | 07 52 16.52 | +17 51 51.9 | 15.8 N | 585 | C/2006 S5 | 2008 01 13.82172 | 07 48 36.90 | +17 19 17.2 | 14.8 N | J76 |
| C/2006 S5 | 2008 01 06.02656 | 07 52 16.51 | +17 51 51.9 | 15.9 N | 585 | C/2006 S5 | 2008 01 13.86816 | 07 48 35.52 | +17 19 05.8 | 14.8 N | 213 |
| C/2006 S5 | 2008 01 06.02699 | 07 52 16.51 | +17 51 51.8 | 15.9 N | 585 | C/2006 S5 | 2008 01 13.87374 | 07 48 35.35 | +17 19 04.9 | 14.8 N | 213 |
| C/2006 S5 | 2008 01 06.02741 | 07 52 16.48 | +17 51 51.7 | 15.8 N | 585 | C/2006 S5 | 2008 01 13.88266 | 07 48 35.08 | +17 19 02.8 | 14.8 N | 213 |
| C/2006 S5 | 2008 01 06.02784 | 07 52 16.47 | +17 51 51.5 | 15.8 N | 585 | C/2006 S5 | 2008 01 13.93025 | 07 48 33.65 | +17 18 51.7 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 06.02825 | 07 52 16.46 | +17 51 51.4 | 15.8 N | 585 | C/2006 S5 | 2008 01 13.93104 | 07 48 33.63 | +17 18 51.6 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 06.02868 | 07 52 16.46 | +17 51 51.3 | 15.9 N | 585 | C/2006 S5 | 2008 01 13.93270 | 07 48 33.56 | +17 18 51.2 | 14.9 N | J78 |
| C/2006 S5 | 2008 01 06.06861 | 07 52 15.42 | +17 51 41.1 | 16.0 N | J66 | C/2006 S5 | 2008 01 13.94568 | 07 48 33.13 | +17 18 47.3 | 14.8 N | J38 |
| C/2006 S5 | 2008 01 06.07148 | 07 52 15.34 | +17 51 40.3 | 15.8 N | J66 | C/2006 S5 | 2008 01 13.94676 | 07 48 33.11 | +17 18 47.1 | 14.8 N | J38 |
| C/2006 S5 | 2008 01 06.07436 | 07 52 15.26 | +17 51 39.6 | 15.8 N | J66 | C/2006 S5 | 2008 01 13.95129 | 07 48 32.97 | +17 18 46.1 | 14.8 N | J38 |
| C/2006 S5 | 2008 01 06.07725 | 07 52 15.18 | +17 51 38.8 | 15.9 N | J66 | C/2006 S5 | 2008 01 13.98140 | 07 48 32.07 | +17 18 39.2 | 14.8 N | 945 |
| C/2006 S5 | 2008 01 06.33639 | 07 52 08.10 | +17 50 32.8 | 15.0 N | H47 | C/2006 S5 | 2008 01 13.98316 | 07 48 32.01 | +17 18 38.7 | 14.8 N | 945 |
| C/2006 S5 | 2008 01 06.35552 | 07 52 07.55 | +17 50 27.6 | 14.9 N | H47 | C/2006 S5 | 2008 01 13.98436 | 07 48 31.98 | +17 18 38.5 | 14.8 N | 945 |
| C/2006 S5 | 2008 01 07.98353 | 07 51 23.24 | +17 43 27.5 | 14.6 N | 945 | C/2006 S5 | 2008 01 13.98569 | 07 48 31.93 | +17 18 38.1 | 14.8 N | 945 |

| | | | | | | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|--------------------------------|------------------|-------------|-------------|------------|
| C/2006 S5 | 2008 01 13.98714 | 07 48 31.89 | +17 18 37.9 | 14.8 N | 945 | C/2006 S5 | 2008 01 19.98238 | 07 45 39.68 | +16 55 21.5 | J59 |
| C/2006 S5 | 2008 01 14.00350 | 07 48 31.27 | +17 18 32.8 | 15.7 N | 673 | C/2006 S5 | 2008 01 19.98647 | 07 45 39.54 | +16 55 20.2 | J59 |
| C/2006 S5 | 2008 01 14.00605 | 07 48 31.20 | +17 18 32.4 | 15.4 N | 673 | C/2006 S5 | 2008 01 20.00309 | 07 45 39.04 | +16 55 16.7 | J59 |
| C/2006 S5 | 2008 01 14.00865 | 07 48 31.11 | +17 18 31.5 | 15.6 N | 673 | C/2006 S5 | 2008 01 20.06398 | 07 45 37.23 | +16 55 03.9 | 14.8 N 939 |
| C/2006 S5 | 2008 01 14.35370 | 07 48 21.04 | +17 17 10.0 | 15.1 N | H45 | C/2006 S5 | 2008 01 20.06571 | 07 45 37.26 | +16 55 03.1 | 14.7 N 945 |
| C/2006 S5 | 2008 01 14.35475 | 07 48 21.01 | +17 17 09.7 | 15.1 N | H45 | C/2006 S5 | 2008 01 20.06909 | 07 45 37.21 | +16 55 02.4 | 14.7 N 945 |
| C/2006 S5 | 2008 01 14.35695 | 07 48 20.94 | +17 17 09.1 | 13.6 T | H45 | C/2006 S5 | 2008 01 20.06999 | 07 45 37.05 | +16 55 02.5 | 14.8 N 939 |
| C/2006 S5 | 2008 01 14.35829 | 07 48 20.91 | +17 17 08.9 | 13.6 T | H45 | C/2006 S5 | 2008 01 20.07057 | 07 45 37.13 | +16 55 01.6 | 14.7 N 945 |
| C/2006 S5 | 2008 01 14.36018 | 07 48 20.84 | +17 17 08.4 | 13.6 T | H45 | C/2006 S5 | 2008 01 20.07200 | 07 45 37.11 | +16 55 01.6 | 14.7 N 945 |
| C/2006 S5 | 2008 01 14.93015 | 07 48 04.45 | +17 14 50.9 | 15.8 N | B42 | C/2006 S5 | 2008 01 20.07601 | 07 45 36.88 | +16 55 01.1 | 14.8 N 939 |
| C/2006 S5 | 2008 01 14.93635 | 07 48 04.24 | +17 14 49.4 | 16.0 N | B42 | C/2006 S5 | 2008 01 20.18720 | 07 45 34.08 | +16 54 36.7 | 14.4 N H47 |
| C/2006 S5 | 2008 01 14.94130 | 07 48 04.08 | +17 14 48.3 | 15.9 N | B42 | C/2006 S5 | 2008 01 20.20538 | 07 45 33.46 | +16 54 32.1 | 14.3 N H47 |
| C/2006 S5 | 2008 01 14.95909 | 07 48 03.78 | +17 14 45.3 | 14.8 N | 945 | C/2006 U6 (Spacewatch) | | | | |
| C/2006 S5 | 2008 01 14.96061 | 07 48 03.75 | +17 14 44.7 | 14.8 N | 945 | C/2006 U6 | 2007 12 07.47295 | 00 16 30.90 | -47 07 57.6 | 17.3 N 415 |
| C/2006 S5 | 2008 01 14.96149 | 07 48 03.68 | +17 14 44.4 | 14.7 N | 945 | C/2006 U6 | 2007 12 07.47931 | 00 16 30.79 | -47 07 57.9 | 17.8 N 415 |
| C/2006 S5 | 2008 01 14.96269 | 07 48 03.67 | +17 14 44.3 | 14.8 N | 945 | C/2006 U6 | 2007 12 26.43644 | 00 17 20.14 | -47 08 13.0 | 16.8 T 423 |
| C/2006 S5 | 2008 01 14.96441 | 07 48 03.61 | +17 14 44.0 | 14.8 N | 945 | C/2006 U6 | 2007 12 26.45600 | 00 17 20.50 | -47 08 11.3 | 16.5 T 423 |
| C/2006 S5 | 2008 01 14.96761 | 07 48 03.48 | +17 14 43.0 | 14.7 N | J38 | C/2006 U6 | 2007 12 29.50354 | 00 18 25.03 | -47 04 37.3 | 16.7 T 423 |
| C/2006 S5 | 2008 01 14.96977 | 07 48 03.41 | +17 14 42.5 | 14.7 N | J38 | C/2006 U6 | 2007 12 29.52460 | 00 18 25.51 | -47 04 35.8 | 16.6 T 423 |
| C/2006 S5 | 2008 01 14.97194 | 07 48 03.34 | +17 14 42.5 | 14.7 N | J38 | C/2006 U6 | 2007 12 29.56708 | 00 18 26.45 | -47 04 32.2 | 17.9 N 415 |
| C/2006 S5 | 2008 01 15.24248 | 07 47 55.07 | +17 13 38.7 | 15.5 T | 699 | C/2006 U6 | 2007 12 29.57345 | 00 18 26.60 | -47 04 31.4 | 17.7 N 415 |
| C/2006 S5 | 2008 01 15.26806 | 07 47 54.28 | +17 13 32.2 | 15.5 T | 699 | C/2006 U6 | 2007 12 30.48052 | 00 18 48.94 | -47 03 20.0 | 18.0 N 415 |
| C/2006 S5 | 2008 01 15.29366 | 07 47 53.75 | +17 13 26.0 | 15.0 T | 699 | C/2006 U6 | 2007 12 30.48476 | 00 18 49.04 | -47 03 19.5 | 17.5 N 415 |
| C/2006 S5 | 2008 01 15.30964 | 07 47 53.41 | +17 13 22.3 | 14.8 T | H45 | C/2006 W3 (Christensen) | | | | |
| C/2006 S5 | 2008 01 15.31064 | 07 47 53.38 | +17 13 22.1 | 14.7 T | H45 | C/2006 W3 | 2007 12 17.82600 | 04 54 10.78 | +64 11 30.8 | 16.2 N J46 |
| C/2006 S5 | 2008 01 15.31170 | 07 47 53.34 | +17 13 21.8 | 14.8 T | H45 | C/2006 W3 | 2007 12 17.83095 | 04 54 10.12 | +64 11 30.6 | 16.3 N J46 |
| C/2006 S5 | 2008 01 15.31276 | 07 47 53.32 | +17 13 21.6 | 14.7 T | H45 | C/2006 W3 | 2007 12 17.83590 | 04 54 09.48 | +64 11 31.5 | 15.7 N J46 |
| C/2006 S5 | 2008 01 15.31613 | 07 47 53.21 | +17 13 20.8 | 14.7 T | H45 | C/2006 W3 | 2007 12 18.00161 | 04 53 45.93 | +64 11 37.7 | 15.5 N 945 |
| C/2006 S5 | 2008 01 15.31719 | 07 47 53.17 | +17 13 20.6 | 14.8 T | H45 | C/2006 W3 | 2007 12 18.00378 | 04 53 45.69 | +64 11 37.7 | 15.6 N 945 |
| C/2006 S5 | 2008 01 16.14544 | 07 47 29.82 | +17 10 07.0 | 17.0 T | 704 | C/2006 W3 | 2007 12 18.00662 | 04 53 45.31 | +64 11 40.5 | 15.7 N 945 |
| C/2006 S5 | 2008 01 16.15826 | 07 47 29.27 | +17 10 01.9 | 19.1 T | 704 | C/2006 W3 | 2007 12 18.00870 | 04 53 44.63 | +64 11 37.5 | 15.7 N 945 |
| C/2006 S5 | 2008 01 16.17107 | 07 47 28.87 | +17 09 58.5 | 19.3 T | 704 | C/2006 W3 | 2007 12 18.01059 | 04 53 44.67 | +64 11 38.6 | 15.6 N 945 |
| C/2006 S5 | 2008 01 16.18388 | 07 47 28.49 | +17 09 55.8 | 18.9 T | 704 | C/2006 W3 | 2007 12 19.25649 | 04 50 49.25 | +64 12 12.7 | 17.3 T 704 |
| C/2006 S5 | 2008 01 16.19671 | 07 47 27.58 | +17 09 48.3 | 18.7 T | 704 | C/2006 W3 | 2007 12 19.26895 | 04 50 47.29 | +64 12 12.5 | 17.5 T 704 |
| C/2006 S5 | 2008 01 18.78758 | 07 46 13.78 | +16 59 52.8 | 14.9 N | J76 | C/2006 W3 | 2007 12 19.28160 | 04 50 45.47 | +64 12 12.8 | 17.1 T 704 |
| C/2006 S5 | 2008 01 18.78984 | 07 46 13.72 | +16 59 52.3 | 14.9 N | J76 | C/2006 W3 | 2007 12 19.29422 | 04 50 43.63 | +64 12 13.2 | 17.5 T 704 |
| C/2006 S5 | 2008 01 18.79215 | 07 46 13.64 | +16 59 51.6 | 14.9 N | J76 | C/2006 W3 | 2007 12 19.30700 | 04 50 41.83 | +64 12 13.3 | 16.8 T 704 |
| C/2006 S5 | 2008 01 18.86571 | 07 46 11.46 | +16 59 35.6 | 14.7 N | J35 | C/2006 W3 | 2007 12 19.94599 | 04 49 11.78 | +64 12 19.3 | 16.3 N A81 |
| C/2006 S5 | 2008 01 18.86864 | 07 46 11.39 | +16 59 34.2 | 15.1 N | J35 | C/2006 W3 | 2007 12 19.95369 | 04 49 10.71 | +64 12 19.4 | 16.5 N A81 |
| C/2006 S5 | 2008 01 18.87157 | 07 46 11.41 | +16 59 34.2 | 15.3 N | J35 | C/2006 W3 | 2007 12 19.96946 | 04 49 08.47 | +64 12 19.7 | 16.8 N A81 |
| C/2006 S5 | 2008 01 18.87212 | 07 46 10.96 | +16 59 33.4 | 14.8 N | J35 | C/2006 W3 | 2007 12 20.75791 | 04 47 17.42 | +64 12 18.6 | 349 |
| C/2006 S5 | 2008 01 18.96036 | 07 46 08.59 | +16 59 13.5 | 14.7 N | B19 | C/2006 W3 | 2007 12 20.76251 | 04 47 16.74 | +64 12 18.5 | 349 |
| C/2006 S5 | 2008 01 18.96466 | 07 46 08.46 | +16 59 12.6 | 14.8 N | B19 | C/2006 W3 | 2007 12 20.76711 | 04 47 16.09 | +64 12 18.5 | 15.1 T 349 |
| C/2006 S5 | 2008 01 18.96897 | 07 46 08.33 | +16 59 10.9 | 14.7 N | B19 | C/2006 W3 | 2007 12 20.85230 | 04 47 04.33 | +64 12 18.1 | 15.8 N 233 |
| C/2006 S5 | 2008 01 19.81005 | 07 45 44.79 | +16 56 00.7 | 14.9 N | J76 | C/2006 W3 | 2007 12 20.86214 | 04 47 03.00 | +64 12 18.4 | 15.8 N 233 |
| C/2006 S5 | 2008 01 19.81231 | 07 45 44.74 | +16 56 00.1 | 14.9 N | J76 | C/2006 W3 | 2007 12 20.87633 | 04 47 00.96 | +64 12 18.8 | 15.9 N 233 |
| C/2006 S5 | 2008 01 19.81420 | 07 45 44.69 | +16 55 59.9 | 14.9 N | J76 | C/2006 W3 | 2007 12 22.02821 | 04 44 18.84 | +64 11 57.5 | 15.3 N 945 |
| C/2006 S5 | 2008 01 19.89604 | 07 45 42.36 | +16 55 42.3 | 14.8 N | J51 | C/2006 W3 | 2007 12 22.03057 | 04 44 19.16 | +64 11 56.3 | 15.4 N 945 |
| C/2006 S5 | 2008 01 19.90653 | 07 45 42.07 | +16 55 40.4 | 14.8 N | J51 | C/2006 W3 | 2007 12 22.03671 | 04 44 18.22 | +64 11 56.8 | 15.4 N 945 |
| C/2006 S5 | 2008 01 19.91701 | 07 45 41.73 | +16 55 37.9 | 14.8 N | J51 | C/2006 W3 | 2007 12 22.04001 | 04 44 17.21 | +64 11 59.7 | 15.3 N 945 |
| C/2006 S5 | 2008 01 19.93339 | 07 45 41.14 | +16 55 33.4 | 14.8 N | 213 | C/2006 W3 | 2007 12 23.91177 | 04 39 56.05 | +64 10 38.5 | 15.5 N 213 |
| C/2006 S5 | 2008 01 19.93575 | 07 45 41.07 | +16 55 32.6 | 14.8 N | 213 | C/2006 W3 | 2007 12 23.91445 | 04 39 55.68 | +64 10 38.3 | 15.5 N 213 |
| C/2006 S5 | 2008 01 19.93696 | 07 45 41.06 | +16 55 32.4 | 14.9 N | 213 | | | | | |

| | | | | | | | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|-----------|------------------|-------------|-------------|--------|-----|
| C/2006 W3 | 2007 12 23.92248 | 04 39 54.54 | +64 10 37.7 | 15.6 N | 213 | C/2006 W3 | 2008 01 09.13420 | 04 04 46.55 | +63 24 07.8 | 15.9 N | B30 |
| C/2006 W3 | 2007 12 24.05846 | 04 39 35.45 | +64 10 29.4 | 16.1 N | J34 | C/2006 W3 | 2008 01 09.13859 | 04 04 46.09 | +63 24 07.1 | 16.1 N | B30 |
| C/2006 W3 | 2007 12 24.08303 | 04 39 32.02 | +64 10 27.9 | 16.3 N | J34 | C/2006 W3 | 2008 01 10.96899 | 04 01 14.92 | +63 15 30.3 | 16.1 N | B30 |
| C/2006 W3 | 2007 12 26.93427 | 04 32 58.23 | +64 06 36.7 | 16.0 N | J38 | C/2006 W3 | 2008 01 10.97225 | 04 01 14.53 | +63 15 29.3 | 16.2 N | B30 |
| C/2006 W3 | 2007 12 26.93644 | 04 32 58.18 | +64 06 36.3 | 15.6 N | J38 | C/2006 W3 | 2008 01 10.97547 | 04 01 14.29 | +63 15 28.2 | 16.3 N | B30 |
| C/2006 W3 | 2007 12 26.94078 | 04 32 57.49 | +64 06 36.0 | 15.5 N | J38 | C/2006 W3 | 2008 01 12.80019 | 03 57 50.71 | +63 06 19.7 | 15.9 N | 213 |
| C/2006 W3 | 2007 12 26.94186 | 04 32 57.72 | +64 06 36.4 | 15.3 N | J38 | C/2006 W3 | 2008 01 12.81408 | 03 57 49.20 | +63 06 16.1 | 15.9 N | 213 |
| C/2006 W3 | 2007 12 27.93021 | 04 30 42.63 | +64 04 47.4 | 15.4 N | J38 | C/2006 W3 | 2008 01 12.81548 | 03 57 49.01 | +63 06 15.5 | 16.0 N | 213 |
| C/2006 W3 | 2007 12 27.93449 | 04 30 42.01 | +64 04 46.8 | 15.4 N | J38 | C/2006 W3 | 2008 01 12.92433 | 03 57 36.93 | +63 05 41.2 | 15.9 N | J38 |
| C/2006 W3 | 2007 12 27.93879 | 04 30 41.44 | +64 04 46.3 | 15.4 N | J38 | C/2006 W3 | 2008 01 12.92649 | 03 57 36.69 | +63 05 40.6 | 15.9 N | J38 |
| C/2006 W3 | 2007 12 27.95034 | 04 30 39.94 | +64 04 45.4 | 15.5 N | 213 | C/2006 W3 | 2008 01 12.92865 | 03 57 36.49 | +63 05 40.0 | 15.9 N | J38 |
| C/2006 W3 | 2007 12 27.95307 | 04 30 39.57 | +64 04 44.9 | 15.5 N | 213 | C/2006 W3 | 2008 01 12.96443 | 03 57 32.58 | +63 05 29.2 | 16.0 N | J78 |
| C/2006 W3 | 2007 12 27.95579 | 04 30 39.18 | +64 04 44.6 | 15.5 N | 213 | C/2006 W3 | 2008 01 12.96558 | 03 57 32.48 | +63 05 29.0 | 16.1 N | J78 |
| C/2006 W3 | 2007 12 28.90642 | 04 28 30.57 | +64 02 45.5 | 15.1 N | B19 | C/2006 W3 | 2008 01 12.96675 | 03 57 32.26 | +63 05 28.8 | 16.0 N | J78 |
| C/2006 W3 | 2007 12 28.91036 | 04 28 30.00 | +64 02 45.1 | 15.1 N | B19 | C/2006 W3 | 2008 01 13.91715 | 03 55 49.35 | +63 00 30.0 | 15.8 N | J38 |
| C/2006 W3 | 2007 12 28.91426 | 04 28 29.48 | +64 02 44.3 | 15.1 N | B19 | C/2006 W3 | 2008 01 13.91860 | 03 55 49.18 | +63 00 29.5 | 15.8 N | J38 |
| C/2006 W3 | 2007 12 29.76054 | 04 26 35.82 | +64 00 47.9 | 15.6 N | 215 | C/2006 W3 | 2008 01 13.92292 | 03 55 48.73 | +63 00 28.1 | 15.8 N | J38 |
| C/2006 W3 | 2007 12 29.76125 | 04 26 35.73 | +64 00 47.8 | 15.6 N | 215 | C/2006 W3 | 2008 01 14.89768 | 03 54 05.25 | +62 55 14.4 | 15.6 N | J38 |
| C/2006 W3 | 2007 12 29.76195 | 04 26 35.63 | +64 00 47.7 | 15.6 N | 215 | C/2006 W3 | 2008 01 14.89839 | 03 54 05.14 | +62 55 14.0 | 15.6 N | J38 |
| C/2006 W3 | 2007 12 30.95454 | 04 23 56.47 | +63 57 47.1 | 15.3 N | A06 | C/2006 W3 | 2008 01 14.89912 | 03 54 05.06 | +62 55 13.7 | 15.6 N | J38 |
| C/2006 W3 | 2007 12 30.95506 | 04 23 56.51 | +63 57 45.7 | 15.7 N | J38 | C/2006 W3 | 2008 01 14.90514 | 03 54 04.45 | +62 55 11.7 | 15.5 N | 945 |
| C/2006 W3 | 2007 12 30.95937 | 04 23 55.93 | +63 57 45.0 | 15.6 N | J38 | C/2006 W3 | 2008 01 14.91034 | 03 54 03.93 | +62 55 09.2 | 15.5 N | 945 |
| C/2006 W3 | 2007 12 30.95977 | 04 23 55.96 | +63 57 45.1 | 15.3 N | A06 | C/2006 W3 | 2008 01 14.91130 | 03 54 03.77 | +62 55 08.8 | 15.4 N | 945 |
| C/2006 W3 | 2007 12 30.96152 | 04 23 55.64 | +63 57 44.7 | 15.6 N | J38 | C/2006 W3 | 2008 01 14.91387 | 03 54 03.56 | +62 55 08.3 | 15.5 N | 945 |
| C/2006 W3 | 2007 12 30.96499 | 04 23 55.29 | +63 57 45.0 | 15.3 N | A06 | C/2006 W3 | 2008 01 15.21716 | 03 53 31.63 | +62 53 29.1 | 15.7 T | H45 |
| C/2006 W3 | 2007 12 31.02995 | 04 23 46.68 | +63 57 33.8 | 15.2 N | 945 | C/2006 W3 | 2008 01 15.21889 | 03 53 31.44 | +62 53 28.5 | 15.7 T | H45 |
| C/2006 W3 | 2007 12 31.03218 | 04 23 46.33 | +63 57 33.0 | 15.3 N | 945 | C/2006 W3 | 2008 01 15.22100 | 03 53 31.21 | +62 53 27.8 | 15.8 T | H45 |
| C/2006 W3 | 2007 12 31.03404 | 04 23 46.11 | +63 57 33.2 | 15.3 N | 945 | C/2006 W3 | 2008 01 15.22239 | 03 53 31.06 | +62 53 27.3 | 15.7 T | H45 |
| C/2006 W3 | 2007 12 31.03612 | 04 23 45.86 | +63 57 32.4 | 15.3 N | 945 | C/2006 W3 | 2008 01 15.22332 | 03 53 30.97 | +62 53 27.1 | 15.7 T | H45 |
| C/2006 W3 | 2007 12 31.03822 | 04 23 45.56 | +63 57 32.3 | 15.3 N | 945 | C/2006 W3 | 2008 01 15.22418 | 03 53 30.86 | +62 53 27.0 | 15.8 T | H45 |
| C/2006 W3 | 2008 01 04.65297 | 04 13 50.47 | +63 42 43.5 | 16.3 T | 900 | C/2006 W3 | 2008 01 16.82595 | 03 50 46.43 | +62 44 30.5 | 16.4 N | B20 |
| C/2006 W3 | 2008 01 04.66179 | 04 13 49.32 | +63 42 41.7 | | 900 | C/2006 W3 | 2008 01 16.83169 | 03 50 45.89 | +62 44 28.9 | 16.5 N | B20 |
| C/2006 W3 | 2008 01 04.84211 | 04 13 26.77 | +63 41 59.7 | 17.5 N | B42 | C/2006 W3 | 2008 01 16.83742 | 03 50 45.31 | +62 44 27.3 | 16.7 N | B20 |
| C/2006 W3 | 2008 01 04.84600 | 04 13 26.29 | +63 41 58.8 | 17.5 N | B42 | C/2006 W3 | 2008 01 18.91254 | 03 47 20.45 | +62 32 25.1 | 15.6 N | J38 |
| C/2006 W3 | 2008 01 04.84869 | 04 13 25.97 | +63 41 58.8 | 17.6 N | B42 | C/2006 W3 | 2008 01 18.92119 | 03 47 19.59 | +62 32 21.8 | 15.6 N | J38 |
| C/2006 W3 | 2008 01 04.85087 | 04 13 25.70 | +63 41 58.1 | 17.6 N | B42 | C/2006 W3 | 2008 01 18.92335 | 03 47 19.37 | +62 32 21.0 | 15.6 N | J38 |
| C/2006 W3 | 2008 01 04.85257 | 04 13 25.46 | +63 41 57.6 | 17.5 N | B42 | C/2006 W3 | 2008 01 19.88764 | 03 45 47.61 | +62 26 37.2 | 15.7 N | 939 |
| C/2006 W3 | 2008 01 05.52948 | 04 12 01.48 | +63 39 23.6 | | D88 | C/2006 W3 | 2008 01 19.89505 | 03 45 46.90 | +62 26 34.7 | 15.7 N | 939 |
| C/2006 W3 | 2008 01 05.53266 | 04 12 00.98 | +63 39 23.2 | 15.3 T | D88 | C/2006 W3 | 2008 01 19.90617 | 03 45 45.84 | +62 26 30.8 | 15.6 N | 939 |
| C/2006 W3 | 2008 01 06.83064 | 04 09 21.83 | +63 34 10.1 | 15.4 N | B20 | C/2006 W3 | 2008 01 19.90893 | 03 45 45.62 | +62 26 29.3 | 15.7 N | 213 |
| C/2006 W3 | 2008 01 06.83260 | 04 09 21.57 | +63 34 09.7 | 15.4 N | B20 | C/2006 W3 | 2008 01 19.90967 | 03 45 45.56 | +62 26 28.4 | 15.7 N | 213 |
| C/2006 W3 | 2008 01 06.83973 | 04 09 20.67 | +63 34 07.8 | 15.4 N | B20 | C/2006 W3 | 2008 01 19.91041 | 03 45 45.47 | +62 26 28.1 | 15.7 N | 213 |
| C/2006 W3 | 2008 01 06.89565 | 04 09 13.83 | +63 33 53.8 | 15.5 N | 213 | C/2006 W3 | 2008 01 19.97990 | 03 45 39.07 | +62 26 05.0 | 16.7 N | B30 |
| C/2006 W3 | 2008 01 06.89698 | 04 09 13.61 | +63 33 52.5 | 15.5 N | 213 | C/2006 W3 | 2008 01 19.98365 | 03 45 38.57 | +62 26 02.5 | 16.9 N | B30 |
| C/2006 W3 | 2008 01 06.89965 | 04 09 13.32 | +63 33 52.7 | 15.4 N | 213 | C/2006 W3 | 2008 01 19.98738 | 03 45 38.18 | +62 26 00.3 | 16.1 N | B30 |
| C/2006 W3 | 2008 01 07.94149 | 04 07 07.75 | +63 29 27.5 | 15.1 N | 945 | C/2006 W3 | 2008 01 20.15587 | 03 45 22.48 | +62 25 00.0 | 16.7 N | H45 |
| C/2006 W3 | 2008 01 07.94352 | 04 07 07.34 | +63 29 26.0 | 15.2 N | 945 | C/2006 W3 | 2008 01 20.15679 | 03 45 22.40 | +62 24 59.7 | 16.9 N | H45 |
| C/2006 W3 | 2008 01 07.94574 | 04 07 07.26 | +63 29 26.5 | 15.2 N | 945 | C/2006 W3 | 2008 01 20.15953 | 03 45 22.14 | +62 24 58.4 | 16.0 T | H45 |
| C/2006 W3 | 2008 01 07.94932 | 04 07 06.71 | +63 29 25.2 | 15.2 N | 945 | C/2006 W3 | 2008 01 20.16139 | 03 45 21.94 | +62 24 57.9 | 15.9 T | H45 |
| C/2006 W3 | 2008 01 07.95110 | 04 07 06.58 | +63 29 24.7 | 15.1 N | 945 | C/2006 W3 | 2008 01 20.16237 | 03 45 21.84 | +62 24 57.8 | 15.9 T | H45 |
| C/2006 W3 | 2008 01 07.96304 | 04 07 05.12 | +63 29 21.9 | 15.4 N | J38 | C/2006 W3 | 2008 01 20.16379 | 03 45 21.74 | +62 24 56.9 | 15.9 T | H45 |
| C/2006 W3 | 2008 01 07.96666 | 04 07 04.71 | +63 29 21.2 | 15.4 N | J38 | C/2006 W3 | 2008 01 20.76420 | 03 44 26.07 | +62 21 18.9 | 16.8 N | B20 |
| C/2006 W3 | 2008 01 07.97392 | 04 07 03.79 | +63 29 19.1 | 15.4 N | J38 | | | | | | |

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2006 W3 | 2008 01 20.76789 | 03 44 25.71 | +62 21 17.0 | 16.7 N | B20 |
| C/2006 W3 | 2008 01 20.77395 | 03 44 25.19 | +62 21 14.7 | 16.6 N | B20 |

C/2007 B2 (Skiff)

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2007 B2 | 2007 12 18.45882 | 12 32 09.42 | +11 11 22.8 | 17.6 T | 704 |
| C/2007 B2 | 2007 12 18.47198 | 12 32 09.96 | +11 11 17.1 | 17.8 T | 704 |
| C/2007 B2 | 2007 12 18.48512 | 12 32 10.48 | +11 11 13.1 | 18.3 T | 704 |
| C/2007 B2 | 2007 12 18.49828 | 12 32 11.01 | +11 11 08.7 | 18.3 T | 704 |
| C/2007 B2 | 2007 12 18.51145 | 12 32 11.66 | +11 11 03.9 | 17.0 T | 704 |
| C/2007 B2 | 2007 12 28.09441 | 12 38 22.71 | +10 19 30.1 | 15.5 N | 945 |
| C/2007 B2 | 2007 12 28.09655 | 12 38 22.73 | +10 19 30.8 | 15.4 N | 945 |
| C/2007 B2 | 2007 12 28.09854 | 12 38 22.75 | +10 19 29.5 | 15.5 N | 945 |
| C/2007 B2 | 2007 12 28.10133 | 12 38 22.78 | +10 19 29.4 | 15.5 N | 945 |
| C/2007 B2 | 2007 12 31.10212 | 12 40 06.46 | +10 04 17.7 | 15.4 N | 945 |
| C/2007 B2 | 2007 12 31.10421 | 12 40 06.47 | +10 04 16.6 | 15.3 N | 945 |
| C/2007 B2 | 2007 12 31.10638 | 12 40 06.82 | +10 04 16.1 | 15.3 N | 945 |
| C/2007 B2 | 2007 12 31.10838 | 12 40 06.59 | +10 04 15.1 | 15.3 N | 945 |
| C/2007 B2 | 2008 01 02.21324 | 12 41 15.46 | +09 53 56.5 | 16.5 T | B53 |
| C/2007 B2 | 2008 01 02.23139 | 12 41 15.90 | +09 53 51.4 | 17.3 T | B53 |
| C/2007 B2 | 2008 01 02.23502 | 12 41 15.93 | +09 53 48.0 | 17.0 T | B53 |
| C/2007 B2 | 2008 01 02.74491 | 12 41 32.39 | +09 51 21.5 | 16.0 N | 400 |
| C/2007 B2 | 2008 01 02.74791 | 12 41 32.47 | +09 51 20.7 | 15.9 N | 400 |
| C/2007 B2 | 2008 01 02.75388 | 12 41 32.72 | +09 51 18.9 | 15.9 N | 400 |
| C/2007 B2 | 2008 01 05.14751 | 12 42 45.77 | +09 39 54.5 | 16.6 N | B42 |
| C/2007 B2 | 2008 01 05.15068 | 12 42 45.88 | +09 39 54.0 | 17.2 N | B42 |
| C/2007 B2 | 2008 01 05.15313 | 12 42 45.96 | +09 39 53.2 | 17.3 N | B42 |
| C/2007 B2 | 2008 01 05.15664 | 12 42 46.08 | +09 39 52.2 | 17.4 N | B42 |
| C/2007 B2 | 2008 01 05.15931 | 12 42 46.17 | +09 39 51.3 | 16.9 N | B42 |
| C/2007 B2 | 2008 01 05.74853 | 12 43 03.58 | +09 37 07.8 | 16.0 T | 900 |
| C/2007 B2 | 2008 01 05.75514 | 12 43 03.71 | +09 37 05.9 | | 900 |
| C/2007 B2 | 2008 01 08.05278 | 12 44 08.65 | +09 26 30.7 | 15.6 N | 945 |
| C/2007 B2 | 2008 01 08.05499 | 12 44 08.72 | +09 26 29.8 | 15.7 N | 945 |
| C/2007 B2 | 2008 01 08.05696 | 12 44 08.72 | +09 26 29.5 | 15.8 N | 945 |
| C/2007 B2 | 2008 01 08.05909 | 12 44 08.84 | +09 26 29.1 | 15.7 N | 945 |
| C/2007 B2 | 2008 01 08.06110 | 12 44 08.83 | +09 26 28.6 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 09.76439 | 12 44 54.01 | +09 18 50.0 | | 349 |
| C/2007 B2 | 2008 01 09.77116 | 12 44 54.17 | +09 18 48.1 | | 349 |
| C/2007 B2 | 2008 01 09.77792 | 12 44 54.36 | +09 18 46.5 | 15.2 T | 349 |
| C/2007 B2 | 2008 01 11.45831 | 12 45 36.36 | +09 11 25.5 | 18.7 T | 704 |
| C/2007 B2 | 2008 01 11.47133 | 12 45 36.83 | +09 11 18.9 | 19.5 T | 704 |
| C/2007 B2 | 2008 01 11.48424 | 12 45 37.12 | +09 11 16.7 | 19.8 T | 704 |
| C/2007 B2 | 2008 01 11.49715 | 12 45 37.70 | +09 11 13.3 | 19.9 T | 704 |
| C/2007 B2 | 2008 01 11.51005 | 12 45 37.99 | +09 11 08.0 | 18.1 T | 704 |
| C/2007 B2 | 2008 01 12.09661 | 12 45 51.95 | +09 08 35.9 | 16.3 T | B40 |
| C/2007 B2 | 2008 01 12.11352 | 12 45 52.29 | +09 08 31.7 | | B40 |
| C/2007 B2 | 2008 01 12.12855 | 12 45 52.64 | +09 08 28.0 | | B40 |
| C/2007 B2 | 2008 01 13.04777 | 12 46 14.21 | +09 04 31.3 | 15.6 N | 939 |
| C/2007 B2 | 2008 01 13.05681 | 12 46 14.41 | +09 04 28.9 | 15.6 N | 939 |
| C/2007 B2 | 2008 01 13.05983 | 12 46 14.47 | +09 04 27.9 | 15.6 N | 939 |
| C/2007 B2 | 2008 01 14.04810 | 12 46 36.77 | +09 00 15.0 | 15.6 N | 945 |
| C/2007 B2 | 2008 01 14.05337 | 12 46 36.83 | +09 00 14.6 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 14.05559 | 12 46 36.87 | +09 00 14.2 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 14.05972 | 12 46 37.05 | +09 00 13.1 | 15.6 N | 945 |

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2007 B2 | 2008 01 14.06446 | 12 46 37.03 | +09 00 11.6 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 19.10142 | 12 48 16.36 | +08 39 36.3 | 15.7 N | 232 |
| C/2007 B2 | 2008 01 19.10513 | 12 48 16.30 | +08 39 36.2 | 15.6 N | 232 |
| C/2007 B2 | 2008 01 19.10884 | 12 48 16.42 | +08 39 33.9 | 15.7 N | 232 |
| C/2007 B2 | 2008 01 20.07981 | 12 48 32.90 | +08 35 43.8 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 20.08142 | 12 48 32.94 | +08 35 43.9 | 15.4 N | 945 |
| C/2007 B2 | 2008 01 20.08302 | 12 48 32.91 | +08 35 44.1 | 15.7 N | 939 |
| C/2007 B2 | 2008 01 20.08516 | 12 48 33.03 | +08 35 43.9 | 15.6 N | 945 |
| C/2007 B2 | 2008 01 20.08618 | 12 48 33.00 | +08 35 43.8 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 20.08782 | 12 48 32.99 | +08 35 43.0 | 15.5 N | 945 |
| C/2007 B2 | 2008 01 20.09044 | 12 48 33.03 | +08 35 42.6 | 15.6 N | 939 |
| C/2007 B2 | 2008 01 20.09784 | 12 48 33.14 | +08 35 41.0 | 15.7 N | 939 |

P/2007 C2 (Catalina)

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| P/2007 C2 | 2007 12 18.37359 | 08 08 38.46 | +16 57 56.0 | 18.0 T | 699 |
| P/2007 C2 | 2007 12 18.39920 | 08 08 37.80 | +16 57 54.6 | 18.0 T | 699 |
| P/2007 C2 | 2007 12 18.42482 | 08 08 37.28 | +16 57 52.6 | 18.0 T | 699 |
| P/2007 C2 | 2007 12 18.45043 | 08 08 36.73 | +16 57 50.3 | 17.8 T | 699 |
| P/2007 C2 | 2007 12 19.11681 | 08 08 21.95 | +16 57 02.4 | | 204 |
| P/2007 C2 | 2007 12 19.19377 | 08 08 20.19 | +16 56 57.0 | 17.9 N | 204 |
| P/2007 C2 | 2007 12 29.00909 | 08 03 59.61 | +16 47 52.4 | 17.2 N | B09 |
| P/2007 C2 | 2007 12 29.82910 | 08 03 34.63 | +16 47 19.1 | 18.1 T | D35 |
| P/2007 C2 | 2007 12 29.83773 | 08 03 34.37 | +16 47 18.5 | 17.7 T | D35 |
| P/2007 C2 | 2007 12 29.84635 | 08 03 34.12 | +16 47 17.9 | 17.5 T | D35 |
| P/2007 C2 | 2007 12 30.29637 | 08 03 20.27 | +16 47 00.5 | 17.7 T | 691 |
| P/2007 C2 | 2007 12 30.31400 | 08 03 19.73 | +16 46 59.8 | 17.7 T | 691 |
| P/2007 C2 | 2007 12 30.33162 | 08 03 19.16 | +16 46 59.1 | 17.6 T | 691 |
| P/2007 C2 | 2007 12 30.41801 | 08 03 16.59 | +16 46 55.0 | 17.3 T | 703 |
| P/2007 C2 | 2007 12 30.42816 | 08 03 16.12 | +16 46 55.1 | 17.3 T | 703 |
| P/2007 C2 | 2007 12 30.43556 | 08 03 15.91 | +16 46 54.9 | 17.0 T | 703 |
| P/2007 C2 | 2007 12 30.44292 | 08 03 15.58 | +16 46 54.7 | 17.2 T | 703 |
| P/2007 C2 | 2007 12 30.44818 | 08 03 15.67 | +16 46 54.4 | 18.3 T | 704 |
| P/2007 C2 | 2007 12 30.46126 | 08 03 15.18 | +16 46 53.1 | 18.6 T | 704 |
| P/2007 C2 | 2007 12 30.47432 | 08 03 14.72 | +16 46 52.9 | 18.9 T | 704 |
| P/2007 C2 | 2007 12 30.48739 | 08 03 14.35 | +16 46 52.0 | 18.6 T | 704 |
| P/2007 C2 | 2007 12 30.50045 | 08 03 13.84 | +16 46 51.6 | 18.9 T | 704 |
| P/2007 C2 | 2008 01 01.24613 | 08 02 18.98 | +16 45 48.0 | 17.7 T | 699 |
| P/2007 C2 | 2008 01 01.27171 | 08 02 18.27 | +16 45 46.1 | 17.6 T | 699 |
| P/2007 C2 | 2008 01 01.29731 | 08 02 17.35 | +16 45 45.1 | 17.6 T | 699 |
| P/2007 C2 | 2008 01 01.32293 | 08 02 16.62 | +16 45 43.4 | 17.9 T | 699 |
| P/2007 C2 | 2008 01 01.66240 | 08 02 05.60 | +16 45 32.7 | 17.6 T | 355 |
| P/2007 C2 | 2008 01 01.67146 | 08 02 05.30 | +16 45 32.6 | | 355 |
| P/2007 C2 | 2008 01 01.67600 | 08 02 05.13 | +16 45 31.4 | | 355 |
| P/2007 C2 | 2008 01 01.68053 | 08 02 05.05 | +16 45 31.7 | | 355 |
| P/2007 C2 | 2008 01 01.95356 | 08 01 56.28 | +16 45 21.6 | 17.7 N | B49 |
| P/2007 C2 | 2008 01 02.94558 | 08 01 23.93 | +16 44 51.8 | 17.3 N | J51 |
| P/2007 C2 | 2008 01 02.95411 | 08 01 23.66 | +16 44 51.0 | 17.7 N | J51 |
| P/2007 C2 | 2008 01 02.96477 | 08 01 23.33 | +16 44 49.8 | 18.0 N | J51 |
| P/2007 C2 | 2008 01 02.97535 | 08 01 22.92 | +16 44 49.5 | 17.9 N | J47 |
| P/2007 C2 | 2008 01 02.98211 | 08 01 22.71 | +16 44 49.5 | 18.2 N | J47 |
| P/2007 C2 | 2008 01 02.98437 | 08 01 22.63 | +16 44 49.3 | 18.0 N | J47 |
| P/2007 C2 | 2008 01 03.99317 | 08 00 49.28 | +16 44 15.3 | 16.3 N | 213 |
| P/2007 C2 | 2008 01 03.99675 | 08 00 49.32 | +16 44 14.9 | 16.4 N | 213 |

| | | | | | |
|---------------------------|------------------|-------------|-------------|--------|-----|
| P/2007 C2 | 2008 01 04.97015 | 08 00 16.21 | +16 43 50.4 | 18.5 N | B42 |
| P/2007 C2 | 2008 01 04.97301 | 08 00 16.18 | +16 43 50.0 | 18.8 N | B42 |
| P/2007 C2 | 2008 01 04.97769 | 08 00 15.96 | +16 43 49.6 | 18.9 N | B42 |
| P/2007 C2 | 2008 01 04.97961 | 08 00 15.90 | +16 43 49.9 | 18.6 N | B42 |
| P/2007 C2 | 2008 01 09.37063 | 07 57 43.65 | +16 42 11.9 | 18.3 N | H45 |
| P/2007 C2 | 2008 01 09.37171 | 07 57 43.61 | +16 42 11.9 | 18.2 N | H45 |
| P/2007 C2 | 2008 01 09.37319 | 07 57 43.58 | +16 42 11.9 | 18.3 N | H45 |
| P/2007 C2 | 2008 01 09.37455 | 07 57 43.51 | +16 42 11.9 | 17.8 T | H45 |
| P/2007 C2 | 2008 01 09.37639 | 07 57 43.44 | +16 42 12.0 | 17.8 T | H45 |
| P/2007 C2 | 2008 01 10.22635 | 07 57 13.49 | +16 41 56.9 | 18.3 T | H45 |
| P/2007 C2 | 2008 01 10.22881 | 07 57 13.37 | +16 41 56.9 | 18.4 T | H45 |
| P/2007 C2 | 2008 01 10.22989 | 07 57 13.33 | +16 41 56.9 | 18.2 T | H45 |
| P/2007 C2 | 2008 01 10.23151 | 07 57 13.28 | +16 41 57.0 | 18.3 T | H45 |
| P/2007 C2 | 2008 01 10.23377 | 07 57 13.21 | +16 41 57.0 | 18.4 T | H45 |
| P/2007 C2 | 2008 01 10.40581 | 07 57 06.91 | +16 41 54.8 | | 703 |
| P/2007 C2 | 2008 01 10.41230 | 07 57 06.71 | +16 41 54.8 | 17.0 T | 703 |
| P/2007 C2 | 2008 01 10.41880 | 07 57 06.44 | +16 41 54.5 | | 703 |
| P/2007 C2 | 2008 01 10.42529 | 07 57 06.19 | +16 41 53.2 | | 703 |
| P/2007 C2 | 2008 01 11.65269 | 07 56 22.34 | +16 41 34.8 | 17.1 N | 400 |
| P/2007 C2 | 2008 01 11.65913 | 07 56 22.17 | +16 41 34.7 | 17.1 N | 400 |
| P/2007 C2 | 2008 01 11.66343 | 07 56 21.91 | +16 41 34.9 | 17.0 N | 400 |
| P/2007 C2 | 2008 01 12.06816 | 07 56 07.53 | +16 41 26.3 | 16.8 N | B30 |
| P/2007 C2 | 2008 01 12.07304 | 07 56 07.56 | +16 41 29.6 | 17.0 N | B30 |
| P/2007 C2 | 2008 01 15.31932 | 07 54 10.11 | +16 40 51.2 | 18.3 T | H45 |
| P/2007 C2 | 2008 01 15.32059 | 07 54 10.06 | +16 40 50.9 | 18.1 T | H45 |
| P/2007 C2 | 2008 01 15.32330 | 07 54 09.97 | +16 40 50.8 | 18.3 T | H45 |
| P/2007 C2 | 2008 01 15.32440 | 07 54 09.94 | +16 40 50.8 | 18.2 T | H45 |
| P/2007 C2 | 2008 01 15.32564 | 07 54 09.92 | +16 40 50.6 | 18.3 T | H45 |
| P/2007 C2 | 2008 01 16.14719 | 07 53 40.43 | +16 40 43.5 | 18.0 T | 704 |
| P/2007 C2 | 2008 01 16.16001 | 07 53 39.95 | +16 40 44.5 | 18.5 T | 704 |
| P/2007 C2 | 2008 01 16.17283 | 07 53 39.39 | +16 40 42.5 | 18.3 T | 704 |
| P/2007 C2 | 2008 01 16.18564 | 07 53 38.99 | +16 40 43.1 | 18.6 T | 704 |
| P/2007 C2 | 2008 01 16.19864 | 07 53 38.42 | +16 40 42.9 | 18.0 T | 704 |
| C/2007 D1 (LINEAR) | | | | | |
| C/2007 D1 | 2007 12 31.68252 | 11 13 03.87 | -02 02 41.5 | 18.0 N | 415 |
| C/2007 D1 | 2007 12 31.69096 | 11 13 03.96 | -02 02 40.7 | 19.3 N | 415 |
| C/2007 D1 | 2008 01 05.79486 | 11 13 10.66 | -01 55 22.7 | | 900 |
| C/2007 D1 | 2008 01 05.79707 | 11 13 10.66 | -01 55 20.0 | 17.6 T | 900 |
| C/2007 D3 (LINEAR) | | | | | |
| C/2007 D3 | 2007 12 19.10742 | 08 51 30.83 | -05 24 01.2 | | 204 |
| C/2007 D3 | 2007 12 19.18225 | 08 51 30.07 | -05 23 49.4 | 19.0 N | 204 |
| C/2007 D3 | 2007 12 28.61143 | 08 49 27.20 | -04 54 53.1 | 19.9 N | 415 |
| C/2007 D3 | 2007 12 28.62833 | 08 49 26.89 | -04 54 49.4 | 20.1 N | 415 |
| C/2007 D3 | 2007 12 29.69127 | 08 49 09.90 | -04 50 55.6 | 20.6 N | 415 |
| C/2007 D3 | 2007 12 29.70189 | 08 49 09.71 | -04 50 54.0 | 19.5 N | 415 |
| C/2007 D3 | 2007 12 31.61462 | 08 48 37.86 | -04 43 35.2 | 19.8 N | 415 |
| C/2007 D3 | 2007 12 31.62587 | 08 48 37.62 | -04 43 31.9 | 19.9 N | 415 |
| C/2007 D3 | 2008 01 10.26884 | 08 45 31.13 | -04 00 17.2 | 18.5 T | H45 |
| C/2007 D3 | 2008 01 10.27110 | 08 45 31.19 | -04 00 16.4 | 18.5 T | H45 |
| C/2007 D3 | 2008 01 10.27331 | 08 45 31.19 | -04 00 16.2 | 18.4 T | H45 |
| C/2007 D3 | 2008 01 10.27433 | 08 45 31.20 | -04 00 15.7 | 18.4 T | H45 |

| | | | | | |
|-----------------------------|------------------|-------------|-------------|--------|-----|
| C/2007 E1 (Garradd) | | | | | |
| C/2007 E1 | 2007 11 09.97030 | 03 35 50.37 | +28 17 44.3 | 17.6 N | J38 |
| C/2007 E1 | 2007 11 11.02180 | 03 31 26.31 | +28 02 53.6 | 17.7 N | J38 |
| C/2007 E1 | 2007 11 12.99158 | 03 23 20.84 | +27 33 43.5 | 17.3 N | J38 |
| C/2007 E1 | 2007 11 15.97299 | 03 11 32.46 | +26 46 55.1 | 17.6 N | J38 |
| C/2007 E1 | 2007 11 15.97625 | 03 11 31.64 | +26 46 54.0 | 17.6 N | J38 |
| C/2007 E1 | 2007 11 28.94071 | 02 27 57.78 | +23 07 34.5 | 18.5 N | J38 |
| C/2007 E1 | 2007 11 28.94217 | 02 27 57.39 | +23 07 33.2 | 18.3 N | J38 |
| C/2007 E1 | 2007 12 01.88864 | 02 19 58.82 | +22 18 48.3 | 18.5 N | J38 |
| C/2007 E1 | 2007 12 01.89299 | 02 19 58.21 | +22 18 43.7 | 18.5 N | J38 |
| C/2007 E1 | 2007 12 04.87211 | 02 12 37.24 | +21 31 14.2 | 19.0 N | J38 |
| C/2007 E1 | 2007 12 04.87920 | 02 12 36.02 | +21 31 04.6 | 19.1 N | J38 |
| C/2007 E1 | 2007 12 16.63588 | 01 50 00.42 | +18 47 29.0 | | 349 |
| C/2007 E1 | 2007 12 16.64102 | 01 49 59.90 | +18 47 24.8 | 18.9 T | 349 |
| C/2007 E1 | 2007 12 17.32316 | 01 48 58.17 | +18 39 13.6 | 19.5 T | G96 |
| C/2007 E1 | 2007 12 17.32479 | 01 48 58.06 | +18 39 12.1 | 19.5 T | G96 |
| C/2007 E1 | 2007 12 17.32642 | 01 48 57.88 | +18 39 10.8 | 19.8 T | G96 |
| C/2007 E1 | 2007 12 17.32807 | 01 48 57.70 | +18 39 09.9 | 19.5 T | G96 |
| C/2007 E1 | 2007 12 27.87948 | 01 36 19.93 | +16 50 40.1 | 19.5 N | J38 |
| C/2007 G1 (LINEAR) | | | | | |
| C/2007 G1 | 2007 10 21.80887 | 16 44 47.27 | +11 49 09.7 | 16.4 N | J38 |
| C/2007 G1 | 2007 10 21.80943 | 16 44 47.27 | +11 49 08.9 | 16.1 N | J38 |
| C/2007 G1 | 2007 10 21.81223 | 16 44 47.37 | +11 49 07.1 | 16.1 N | J38 |
| C/2007 G1 | 2007 10 27.83410 | 16 47 55.27 | +10 43 47.6 | 17.0 N | J38 |
| P/2007 H1 (McNaught) | | | | | |
| P/2007 H1 | 2007 10 12.90509 | 00 02 05.02 | -14 07 33.1 | 15.0 N | J38 |
| P/2007 H1 | 2007 10 12.91083 | 00 02 04.89 | -14 07 35.2 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 12.91336 | 00 02 04.84 | -14 07 36.1 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 13.89680 | 00 01 44.41 | -14 11 51.1 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 13.90073 | 00 01 44.31 | -14 11 52.2 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 13.90129 | 00 01 44.29 | -14 11 52.1 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 20.01503 | 00 00 01.20 | -14 32 04.8 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 20.01541 | 00 00 01.19 | -14 32 04.4 | 14.8 N | J38 |
| P/2007 H1 | 2007 10 20.01580 | 00 00 01.16 | -14 32 04.8 | 14.8 N | J38 |
| P/2007 H1 | 2007 10 20.90710 | 23 59 50.05 | -14 34 05.3 | 14.8 N | J38 |
| P/2007 H1 | 2007 10 20.90823 | 23 59 50.07 | -14 34 05.6 | 14.7 N | J38 |
| P/2007 H1 | 2007 10 20.90994 | 23 59 50.06 | -14 34 06.8 | 14.7 N | J38 |
| P/2007 H1 | 2007 10 21.87712 | 23 59 39.06 | -14 36 04.9 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 21.87768 | 23 59 39.06 | -14 36 04.7 | 15.0 N | J38 |
| P/2007 H1 | 2007 10 21.87829 | 23 59 39.04 | -14 36 05.0 | 14.8 N | J38 |
| P/2007 H1 | 2007 10 27.88431 | 23 58 57.93 | -14 42 20.7 | 15.1 N | J38 |
| P/2007 H1 | 2007 10 27.88759 | 23 58 57.84 | -14 42 21.3 | 14.9 N | J38 |
| P/2007 H1 | 2007 10 27.88987 | 23 58 57.87 | -14 42 21.0 | 15.1 N | J38 |
| P/2007 H1 | 2007 10 31.92171 | 23 58 57.90 | -14 41 02.9 | 15.1 N | J38 |
| P/2007 H1 | 2007 10 31.92208 | 23 58 57.93 | -14 41 02.9 | 15.2 N | J38 |
| P/2007 H1 | 2007 10 31.92552 | 23 58 57.96 | -14 41 02.8 | 15.2 N | J38 |
| P/2007 H1 | 2007 11 01.89880 | 23 59 01.34 | -14 40 05.4 | 15.0 N | J38 |
| P/2007 H1 | 2007 11 01.90708 | 23 59 01.42 | -14 40 04.8 | 15.1 N | J38 |
| P/2007 H1 | 2007 11 01.90783 | 23 59 01.41 | -14 40 05.2 | 15.0 N | J38 |
| P/2007 H1 | 2007 11 07.92698 | 23 59 52.63 | -14 28 56.2 | 15.4 N | J38 |
| P/2007 H1 | 2007 11 07.92772 | 23 59 52.66 | -14 28 55.6 | 15.3 N | J38 |
| P/2007 H1 | 2007 11 07.92919 | 23 59 52.68 | -14 28 55.4 | 15.3 N | J38 |

| | | | | | | | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|-----------|------------------|-------------|-------------|--------|-----|
| P/2007 H1 | 2007 11 09.92299 | 00 00 21.00 | -14 23 18.8 | 16.3 N | J38 | P/2007 H1 | 2007 12 26.41501 | 00 34 09.76 | -09 03 13.3 | 16.9 T | D88 |
| P/2007 H1 | 2007 11 09.92373 | 00 00 21.06 | -14 23 18.1 | 16.2 N | J38 | P/2007 H1 | 2007 12 27.75750 | 00 35 38.83 | -08 50 27.8 | 17.7 N | A77 |
| P/2007 H1 | 2007 11 09.92446 | 00 00 21.05 | -14 23 18.1 | 16.5 N | J38 | P/2007 H1 | 2007 12 27.78093 | 00 35 40.44 | -08 50 13.8 | 17.7 N | A77 |
| P/2007 H1 | 2007 11 09.92520 | 00 00 21.10 | -14 23 19.1 | 16.4 N | J38 | P/2007 H1 | 2007 12 27.79862 | 00 35 41.61 | -08 50 03.4 | 16.7 N | J76 |
| P/2007 H1 | 2007 11 09.92594 | 00 00 21.08 | -14 23 18.1 | 16.4 N | J38 | P/2007 H1 | 2007 12 27.80224 | 00 35 41.83 | -08 50 01.6 | 16.8 N | J76 |
| P/2007 H1 | 2007 11 09.92667 | 00 00 21.12 | -14 23 17.7 | 16.3 N | J38 | P/2007 H1 | 2007 12 27.80293 | 00 35 41.85 | -08 50 00.4 | 17.6 N | A77 |
| P/2007 H1 | 2007 11 09.92740 | 00 00 21.06 | -14 23 17.3 | 16.4 N | J38 | P/2007 H1 | 2007 12 27.80369 | 00 35 41.95 | -08 50 01.1 | 16.7 N | J76 |
| P/2007 H1 | 2007 11 09.92814 | 00 00 21.09 | -14 23 17.4 | 16.4 N | J38 | P/2007 H1 | 2007 12 27.83463 | 00 35 43.94 | -08 49 43.4 | 16.9 N | 235 |
| P/2007 H1 | 2007 11 10.91700 | 00 00 37.29 | -14 20 10.6 | 15.5 N | J38 | P/2007 H1 | 2007 12 30.81123 | 00 39 06.15 | -08 20 58.8 | 16.7 N | J76 |
| P/2007 H1 | 2007 11 10.91774 | 00 00 37.29 | -14 20 10.4 | 15.4 N | J38 | P/2007 H1 | 2007 12 30.81236 | 00 39 06.24 | -08 20 58.2 | 16.6 N | J76 |
| P/2007 H1 | 2007 11 10.91848 | 00 00 37.29 | -14 20 10.2 | 15.5 N | J38 | P/2007 H1 | 2007 12 30.81386 | 00 39 06.29 | -08 20 57.0 | 16.7 N | J76 |
| P/2007 H1 | 2007 11 11.89202 | 00 00 54.59 | -14 16 52.6 | 15.5 N | J38 | P/2007 H1 | 2008 01 01.51834 | 00 41 04.65 | -08 04 14.9 | | 349 |
| P/2007 H1 | 2007 11 11.89419 | 00 00 54.62 | -14 16 51.8 | 15.5 N | J38 | P/2007 H1 | 2008 01 01.52135 | 00 41 04.85 | -08 04 13.0 | | 349 |
| P/2007 H1 | 2007 11 11.89528 | 00 00 54.65 | -14 16 51.6 | 15.5 N | J38 | P/2007 H1 | 2008 01 01.52433 | 00 41 05.06 | -08 04 11.2 | 16.0 T | 349 |
| P/2007 H1 | 2007 11 15.93922 | 00 02 20.46 | -14 01 02.0 | 15.8 N | J38 | P/2007 H1 | 2008 01 01.78723 | 00 41 23.64 | -08 01 36.2 | 16.9 N | 235 |
| P/2007 H1 | 2007 11 15.93996 | 00 02 20.46 | -14 01 02.1 | 15.7 N | J38 | P/2007 H1 | 2008 01 01.82033 | 00 41 25.90 | -08 01 17.8 | 17.4 N | 204 |
| P/2007 H1 | 2007 11 15.94069 | 00 02 20.48 | -14 01 01.7 | 15.7 N | J38 | P/2007 H1 | 2008 01 02.44752 | 00 42 10.06 | -07 55 04.8 | | D88 |
| P/2007 H1 | 2007 11 17.89005 | 00 03 09.94 | -13 52 12.5 | 15.9 N | J38 | P/2007 H1 | 2008 01 02.45072 | 00 42 10.28 | -07 55 02.2 | | D88 |
| P/2007 H1 | 2007 11 17.89184 | 00 03 09.98 | -13 52 12.3 | 16.0 N | J38 | P/2007 H1 | 2008 01 02.45389 | 00 42 10.53 | -07 55 00.4 | 16.9 T | D88 |
| P/2007 H1 | 2007 11 28.87890 | 00 09 19.45 | -12 49 41.8 | 15.4 N | J38 | P/2007 H1 | 2008 01 03.05089 | 00 42 52.79 | -07 49 07.0 | 16.3 N | H47 |
| P/2007 H1 | 2007 11 28.88072 | 00 09 19.54 | -12 49 41.5 | 15.5 N | J38 | P/2007 H1 | 2008 01 03.06076 | 00 42 53.44 | -07 49 01.2 | 16.6 N | H47 |
| P/2007 H1 | 2007 11 28.88252 | 00 09 19.59 | -12 49 40.3 | 15.4 N | J38 | P/2007 H1 | 2008 01 06.44352 | 00 46 57.38 | -07 15 06.8 | | 900 |
| P/2007 H1 | 2007 12 01.79080 | 00 11 21.59 | -12 29 55.5 | 15.6 N | J38 | P/2007 H1 | 2008 01 06.45234 | 00 46 58.36 | -07 15 02.9 | 16.2 T | 900 |
| P/2007 H1 | 2007 12 01.79629 | 00 11 21.81 | -12 29 53.0 | 15.6 N | J38 | P/2007 H1 | 2008 01 06.80869 | 00 47 23.90 | -07 11 31.9 | 17.8 N | 204 |
| P/2007 H1 | 2007 12 01.79847 | 00 11 21.90 | -12 29 51.9 | 15.6 N | J38 | P/2007 H1 | 2008 01 10.83473 | 00 52 23.43 | -06 30 34.4 | 16.6 N | J38 |
| P/2007 H1 | 2007 12 04.59442 | 00 13 27.64 | -12 09 41.3 | 17.3 N | 415 | P/2007 H1 | 2008 01 10.83762 | 00 52 23.78 | -06 30 33.6 | 16.6 N | J38 |
| P/2007 H1 | 2007 12 04.60006 | 00 13 27.94 | -12 09 38.0 | 17.6 N | 415 | P/2007 H1 | 2008 01 12.76808 | 00 54 50.56 | -06 10 42.3 | 16.9 N | 232 |
| P/2007 H1 | 2007 12 04.84753 | 00 13 39.67 | -12 07 53.2 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.77239 | 00 54 50.90 | -06 10 40.1 | 17.5 N | 232 |
| P/2007 H1 | 2007 12 04.85289 | 00 13 39.92 | -12 07 50.7 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.77585 | 00 54 51.19 | -06 10 38.3 | 18.0 N | 232 |
| P/2007 H1 | 2007 12 04.85468 | 00 13 40.01 | -12 07 50.2 | 15.7 N | J38 | P/2007 H1 | 2008 01 12.78045 | 00 54 51.63 | -06 10 35.4 | 17.0 N | J67 |
| P/2007 H1 | 2007 12 05.93189 | 00 14 31.05 | -11 59 45.9 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.78343 | 00 54 51.73 | -06 10 33.8 | 16.9 N | J67 |
| P/2007 H1 | 2007 12 05.93403 | 00 14 31.17 | -11 59 45.0 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.78492 | 00 54 51.82 | -06 10 32.3 | 16.9 N | J67 |
| P/2007 H1 | 2007 12 05.94340 | 00 14 31.55 | -11 59 40.8 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.79022 | 00 54 52.32 | -06 10 27.1 | 16.8 N | J38 |
| P/2007 H1 | 2007 12 06.92671 | 00 15 19.34 | -11 52 11.9 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.79376 | 00 54 52.62 | -06 10 26.6 | 16.9 N | J38 |
| P/2007 H1 | 2007 12 06.92962 | 00 15 19.43 | -11 52 10.4 | 15.7 N | J38 | P/2007 H1 | 2008 01 12.80315 | 00 54 53.25 | -06 10 19.6 | 16.9 N | J38 |
| P/2007 H1 | 2007 12 06.93107 | 00 15 19.48 | -11 52 10.2 | 15.8 N | J38 | P/2007 H1 | 2008 01 12.81887 | 00 54 54.39 | -06 10 11.5 | 17.0 N | J76 |
| P/2007 H1 | 2007 12 09.49392 | 00 17 28.51 | -11 32 06.7 | | 349 | P/2007 H1 | 2008 01 12.82249 | 00 54 54.67 | -06 10 09.3 | 16.9 N | J76 |
| P/2007 H1 | 2007 12 09.49699 | 00 17 28.67 | -11 32 05.0 | 15.1 T | 349 | P/2007 H1 | 2008 01 12.82539 | 00 54 54.86 | -06 10 07.6 | 17.0 N | J76 |
| P/2007 H1 | 2007 12 11.87733 | 00 19 34.34 | -11 12 45.3 | 16.4 N | J38 | P/2007 H1 | 2008 01 14.81311 | 00 57 28.33 | -05 49 32.9 | 17.1 N | J38 |
| P/2007 H1 | 2007 12 11.88271 | 00 19 34.67 | -11 12 42.8 | 16.3 N | J38 | P/2007 H1 | 2008 01 20.07875 | 01 04 23.16 | -04 54 44.9 | 18.2 T | 704 |
| P/2007 H1 | 2007 12 11.88450 | 00 19 34.77 | -11 12 42.1 | 16.4 N | J38 | P/2007 H1 | 2008 01 20.09219 | 01 04 24.26 | -04 54 35.8 | 18.4 T | 704 |
| P/2007 H1 | 2007 12 13.94347 | 00 21 27.71 | -10 55 30.4 | 16.4 N | J96 | P/2007 H1 | 2008 01 20.10537 | 01 04 25.32 | -04 54 27.0 | 18.6 T | 704 |
| P/2007 H1 | 2007 12 13.95396 | 00 21 28.24 | -10 55 26.1 | 16.5 N | J96 | P/2007 H1 | 2008 01 20.11921 | 01 04 26.44 | -04 54 18.4 | 18.3 T | 704 |
| P/2007 H1 | 2007 12 16.85718 | 00 24 14.32 | -10 30 27.3 | 16.3 N | J38 | P/2007 H1 | 2008 01 20.13309 | 01 04 27.58 | -04 54 09.4 | | 704 |
| P/2007 H1 | 2007 12 16.85897 | 00 24 14.48 | -10 30 26.6 | 16.4 N | J38 | | | | | | |
| P/2007 H1 | 2007 12 16.86254 | 00 24 14.64 | -10 30 24.7 | 16.2 N | J38 | | | | | | |
| P/2007 H1 | 2007 12 21.74872 | 00 29 10.24 | -09 46 41.7 | 16.4 N | 235 | | | | | | |
| P/2007 H1 | 2007 12 24.74668 | 00 32 20.83 | -09 18 56.4 | 16.6 N | 213 | C/2007 M2 | 2007 12 15.82778 | 12 54 41.78 | +15 18 52.0 | | 349 |
| P/2007 H1 | 2007 12 24.74782 | 00 32 20.91 | -09 18 55.9 | 16.6 N | 213 | C/2007 M2 | 2007 12 15.83323 | 12 54 41.83 | +15 18 50.7 | 17.8 T | 349 |
| P/2007 H1 | 2007 12 24.74896 | 00 32 20.99 | -09 18 55.2 | 16.6 N | 213 | C/2007 M2 | 2007 12 19.45796 | 12 55 16.58 | +15 03 53.0 | 19.2 T | 704 |
| P/2007 H1 | 2007 12 26.10045 | 00 33 48.94 | -09 06 13.7 | 16.4 N | H47 | C/2007 M2 | 2007 12 19.48411 | 12 55 16.82 | +15 03 45.3 | 19.8 T | 704 |
| P/2007 H1 | 2007 12 26.10517 | 00 33 49.26 | -09 06 10.4 | 16.3 N | H47 | C/2007 M2 | 2007 12 19.49717 | 12 55 17.02 | +15 03 43.2 | 20.3 T | 704 |
| P/2007 H1 | 2007 12 26.40785 | 00 34 09.24 | -09 03 17.1 | | D88 | C/2007 M2 | 2007 12 19.51022 | 12 55 17.08 | +15 03 37.6 | 19.0 T | 704 |
| | | | | | | C/2007 M2 | 2008 01 12.10866 | 12 54 42.25 | +13 45 28.8 | 17.4 T | B40 |

| | | | | | | | | | | | |
|----------------------------------|------------------|-------------|-------------|--------|-----|--------------------------|------------------|-------------|-------------|-------------|-----|
| C/2007 M2 | 2008 01 12.11618 | 12 54 42.13 | +13 45 27.9 | | B40 | C/2007 S2 | 2008 01 05.70866 | 08 34 22.04 | +16 10 00.8 | 18.2 T | D29 |
| C/2007 M2 | 2008 01 12.13122 | 12 54 42.01 | +13 45 26.0 | | B40 | C/2007 S2 | 2008 01 05.72305 | 08 34 21.70 | +16 10 00.0 | 18.2 T | D29 |
| C/2007 M2 | 2008 01 19.45615 | 12 52 41.48 | +13 27 28.2 | 17.7 T | G96 | C/2007 S2 | 2008 01 05.73978 | 08 34 21.28 | +16 09 59.5 | 18.2 T | D29 |
| C/2007 M2 | 2008 01 19.46193 | 12 52 41.37 | +13 27 27.1 | 17.6 T | G96 | C/2007 S2 | 2008 01 05.75655 | 08 34 20.85 | +16 09 58.9 | 18.2 T | D29 |
| C/2007 M2 | 2008 01 19.46782 | 12 52 41.23 | +13 27 26.6 | 17.7 T | G96 | C/2007 S2 | 2008 01 10.36488 | 08 32 25.36 | +16 07 30.2 | 18.4 T | G96 |
| C/2007 M2 | 2008 01 19.47360 | 12 52 41.12 | +13 27 25.4 | 17.6 T | G96 | C/2007 S2 | 2008 01 10.37200 | 08 32 25.15 | +16 07 30.3 | 18.3 T | G96 |
| C/2007 Q3 (Siding Spring) | | | | | | | | | | | |
| C/2007 Q3 | 2007 12 26.48202 | 02 38 32.35 | -52 16 30.0 | 16.9 T | 423 | C/2007 S2 | 2008 01 10.37918 | 08 32 24.97 | +16 07 29.9 | 18.3 T | G96 |
| C/2007 Q3 | 2007 12 26.50534 | 02 38 31.87 | -52 16 22.9 | 16.9 T | 423 | C/2007 S2 | 2008 01 10.38632 | 08 32 24.79 | +16 07 29.7 | 18.2 T | G96 |
| C/2007 Q3 | 2007 12 26.58758 | 02 38 30.27 | -52 15 57.0 | 16.2 N | 415 | C/2007 S2 | 2008 01 10.97540 | 08 32 09.55 | +16 07 12.5 | 18.0 T | 215 |
| C/2007 Q3 | 2007 12 26.59606 | 02 38 30.12 | -52 15 54.7 | 17.7 N | 415 | C/2007 S2 | 2008 01 10.97646 | 08 32 09.52 | +16 07 12.4 | 18.0 T | 215 |
| C/2007 Q3 | 2007 12 28.52249 | 02 37 54.85 | -52 05 41.1 | 16.7 T | 423 | C/2007 S2 | 2008 01 10.97751 | 08 32 09.49 | +16 07 12.2 | 17.9 T | 215 |
| C/2007 Q3 | 2007 12 28.53747 | 02 37 54.63 | -52 05 36.6 | 16.6 T | E12 | C/2007 S2 | 2008 01 11.28391 | 08 32 01.52 | +16 07 04.1 | 18.4 T | 691 |
| C/2007 Q3 | 2007 12 28.54130 | 02 37 54.54 | -52 05 34.9 | 17.0 T | 423 | C/2007 S2 | 2008 01 11.30154 | 08 32 01.04 | +16 07 03.6 | 18.4 T | 691 |
| C/2007 Q3 | 2007 12 29.52020 | 02 37 37.91 | -52 00 14.8 | 17.1 N | 415 | C/2007 S2 | 2008 01 11.31917 | 08 32 00.57 | +16 07 03.1 | 18.4 T | 691 |
| C/2007 Q3 | 2007 12 29.52656 | 02 37 37.80 | -52 00 12.7 | 17.3 N | 415 | C/2007 S2 | 2008 01 11.34515 | 08 31 59.88 | +16 07 02.3 | 18.3 T | G96 |
| C/2007 Q3 | 2007 12 29.55040 | 02 37 37.37 | -52 00 04.4 | 17.0 T | 423 | C/2007 S2 | 2008 01 11.35259 | 08 31 59.70 | +16 07 02.1 | 18.4 T | G96 |
| C/2007 Q3 | 2007 12 29.57410 | 02 37 36.97 | -51 59 56.4 | 16.9 T | 423 | C/2007 S2 | 2008 01 11.36012 | 08 31 59.44 | +16 07 02.1 | 18.4 T | G96 |
| C/2007 Q3 | 2007 12 30.46245 | 02 37 22.67 | -51 55 00.1 | 17.4 N | 415 | C/2007 S2 | 2008 01 11.36762 | 08 31 59.26 | +16 07 01.7 | 18.4 T | G96 |
| C/2007 Q3 | 2007 12 30.46882 | 02 37 22.54 | -51 54 58.5 | 17.9 N | 415 | C/2007 S2 | 2008 01 11.55880 | 08 31 54.32 | +16 06 55.7 | 17.7 N | 400 |
| C/2007 Q3 | 2007 12 31.47671 | 02 37 07.10 | -51 49 16.8 | 17.8 N | 415 | C/2007 S2 | 2008 01 11.57492 | 08 31 53.90 | +16 06 55.3 | 17.8 N | 400 |
| C/2007 Q3 | 2007 12 31.48306 | 02 37 07.00 | -51 49 14.7 | 17.3 N | 415 | C/2007 S2 | 2008 01 11.59140 | 08 31 53.46 | +16 06 55.1 | 17.6 N | 400 |
| P/2007 R4 (Garradd) | | | | | | | | | | | |
| P/2007 R4 | 2007 11 17.63793 | 01 50 56.52 | -18 56 11.5 | | 349 | C/2007 S2 | 2008 01 13.92490 | 08 30 51.66 | +16 05 54.1 | 17.8 N | J51 |
| P/2007 R4 | 2007 11 17.64128 | 01 50 56.46 | -18 56 07.9 | 18.0 T | 349 | C/2007 S2 | 2008 01 13.93913 | 08 30 51.26 | +16 05 53.9 | 17.9 N | J51 |
| P/2007 R4 | 2007 11 28.76519 | 01 49 59.02 | -15 07 08.9 | 18.2 T | 215 | C/2007 S2 | 2008 01 13.95336 | 08 30 50.87 | +16 05 53.7 | 17.8 N | J51 |
| P/2007 R4 | 2007 12 16.52885 | 01 55 15.07 | -08 40 34.8 | | 349 | C/2007 S2 | 2008 01 15.21414 | 08 30 16.87 | +16 05 21.9 | 18.0 T | 699 |
| P/2007 R4 | 2007 12 16.53226 | 01 55 15.14 | -08 40 30.0 | 18.7 T | 349 | C/2007 S2 | 2008 01 15.23974 | 08 30 16.07 | +16 05 21.6 | 18.2 T | 699 |
| P/2007 R4 | 2007 12 29.76671 | 02 04 06.09 | -03 58 31.8 | 19.4 T | 215 | C/2007 S2 | 2008 01 15.26533 | 08 30 15.44 | +16 05 20.8 | 18.1 T | 699 |
| P/2007 R4 | 2007 12 29.79944 | 02 04 07.77 | -03 57 51.5 | | 246 | C/2007 S2 | 2008 01 15.29092 | 08 30 14.68 | +16 05 19.9 | 18.1 T | 699 |
| P/2007 R4 | 2007 12 29.80034 | 02 04 07.81 | -03 57 50.5 | | 246 | C/2007 S2 | 2008 01 15.29105 | 08 30 14.68 | +16 05 20.7 | 18.4 T | 691 |
| P/2007 R4 | 2007 12 29.80140 | 02 04 07.87 | -03 57 48.3 | | 246 | C/2007 S2 | 2008 01 15.31261 | 08 30 14.07 | +16 05 20.2 | 18.4 T | 691 |
| P/2007 R4 | 2007 12 29.80307 | 02 04 07.93 | -03 57 47.3 | | 246 | C/2007 S2 | 2008 01 15.33071 | 08 30 13.58 | +16 05 19.8 | 18.4 T | 691 |
| P/2007 R4 | 2007 12 30.55797 | 02 04 44.63 | -03 42 00.0 | 20.8 N | 415 | C/2007 S2 | 2008 01 16.95415 | 08 29 29.30 | +16 04 42.1 | 17.3 N | B49 |
| P/2007 R4 | 2007 12 30.56646 | 02 04 45.02 | -03 41 48.7 | 20.8 N | 415 | C/2007 S2 | 2008 01 16.97024 | 08 29 28.84 | +16 04 42.3 | 17.3 N | B49 |
| C/2007 S2 (Lemmon) | | | | | | | | | | | |
| C/2007 S2 | 2007 12 09.73969 | 08 42 04.76 | +16 36 47.9 | | 349 | C/2007 S2 | 2008 01 19.27335 | 08 28 25.15 | +16 03 53.3 | 18.1 T | 691 |
| C/2007 S2 | 2007 12 09.74691 | 08 42 04.69 | +16 36 47.3 | 18.0 T | 349 | C/2007 S2 | 2008 01 19.29171 | 08 28 24.59 | +16 03 53.3 | 18.1 T | 691 |
| C/2007 S2 | 2007 12 19.12620 | 08 40 12.29 | +16 24 47.0 | | 204 | C/2007 S2 | 2008 01 19.30984 | 08 28 24.10 | +16 03 52.5 | 18.0 T | 691 |
| C/2007 S2 | 2007 12 19.20121 | 08 40 11.13 | +16 24 42.0 | 18.0 N | 204 | C/2007 S2 | 2008 01 20.23244 | 08 27 58.42 | +16 03 34.2 | 18.4 T | 691 |
| C/2007 S2 | 2007 12 29.03834 | 08 37 14.65 | +16 15 19.8 | 17.8 N | J96 | C/2007 S2 | 2008 01 20.25082 | 08 27 57.88 | +16 03 33.9 | 18.3 T | 691 |
| C/2007 S2 | 2007 12 29.03979 | 08 37 14.60 | +16 15 19.4 | 17.6 N | J96 | C/2007 S2 | 2008 01 20.26894 | 08 27 57.38 | +16 03 33.6 | 18.2 T | 691 |
| C/2007 S2 | 2007 12 30.45261 | 08 36 44.90 | +16 14 14.3 | 17.9 T | 704 | C/2007 S5 (SOHO) | | | | | |
| C/2007 S2 | 2007 12 30.46567 | 08 36 44.56 | +16 14 12.8 | 18.6 T | 704 | C/2007 S5 | 2007 09 26.65424 | 11 41 12.3 | -02 47 30 | 3 | 249 |
| C/2007 S2 | 2007 12 30.47873 | 08 36 44.28 | +16 14 12.7 | 19.1 T | 704 | Geocentric position (AU) | | -0.01037717 | +0.00323976 | +0.00083062 | |
| C/2007 S2 | 2007 12 30.49180 | 08 36 43.98 | +16 14 12.5 | 19.3 T | 704 | C/2007 S5 | 2007 09 26.67922 | 11 41 42.1 | -02 46 47 | 3 | 249 |
| C/2007 S2 | 2007 12 30.50487 | 08 36 43.61 | +16 14 10.6 | 18.4 T | 704 | Geocentric position (AU) | | -0.01037730 | +0.00323741 | +0.00083021 | |
| C/2007 S2 | 2008 01 01.24339 | 08 36 05.91 | +16 12 54.1 | 18.1 T | 699 | C/2007 S5 | 2007 09 26.69589 | 11 42 00.6 | -02 46 39 | 3 | 249 |
| C/2007 S2 | 2008 01 01.26896 | 08 36 05.33 | +16 12 52.4 | 18.2 T | 699 | Geocentric position (AU) | | -0.01037739 | +0.00323584 | +0.00082994 | |
| C/2007 S2 | 2008 01 01.29457 | 08 36 04.71 | +16 12 51.3 | 18.3 T | 699 | C/2007 S5 | 2007 09 26.72088 | 11 42 28.2 | -02 46 02 | 3 | 249 |
| C/2007 S2 | 2008 01 01.32019 | 08 36 04.10 | +16 12 51.1 | 18.0 T | 699 | Geocentric position (AU) | | -0.01037752 | +0.00323349 | +0.00082953 | |
| | | | | | | C/2007 S5 | 2007 09 26.73755 | 11 42 47.1 | -02 45 46 | 3 | 249 |
| | | | | | | Geocentric position (AU) | | -0.01037760 | +0.00323192 | +0.00082926 | |
| | | | | | | C/2007 S5 | 2007 09 26.76255 | 11 43 18.7 | -02 45 06 | 3 | 249 |
| | | | | | | Geocentric position (AU) | | -0.01037773 | +0.00322956 | +0.00082885 | |

| | | | | | | |
|--------------------------|---------|-------------|-------------|-------------|--|-------|
| C/2007 S5 | 2007 09 | 26.77922 | 11 43 34.6 | -02 44 40 | | 3 249 |
| Geocentric position (AU) | | -0.01037782 | +0.00322798 | +0.00082857 | | |
| C/2007 S5 | 2007 09 | 26.82088 | 11 44 24.3 | -02 43 51 | | 3 249 |
| Geocentric position (AU) | | -0.01037804 | +0.00322404 | +0.00082789 | | |
| C/2007 S5 | 2007 09 | 26.84589 | 11 44 53.1 | -02 43 13 | | 3 249 |
| Geocentric position (AU) | | -0.01037817 | +0.00322168 | +0.00082747 | | |
| C/2007 S5 | 2007 09 | 26.86255 | 11 45 13.9 | -02 42 43 | | 3 249 |
| Geocentric position (AU) | | -0.01037826 | +0.00322010 | +0.00082720 | | |
| C/2007 S5 | 2007 09 | 26.88767 | 11 45 44.5 | -02 42 18 | | 3 249 |
| Geocentric position (AU) | | -0.01037839 | +0.00321772 | +0.00082678 | | |
| C/2007 S5 | 2007 09 | 26.90424 | 11 46 03.6 | -02 41 46 | | 3 249 |
| Geocentric position (AU) | | -0.01037848 | +0.00321614 | +0.00082651 | | |
| C/2007 S5 | 2007 09 | 26.92922 | 11 46 33.9 | -02 40 53 | | 3 249 |
| Geocentric position (AU) | | -0.01037861 | +0.00321377 | +0.00082609 | | |
| C/2007 S5 | 2007 09 | 26.97098 | 11 47 24.2 | -02 39 54 | | 3 249 |
| Geocentric position (AU) | | -0.01037883 | +0.00320980 | +0.00082540 | | |
| C/2007 S5 | 2007 09 | 26.98755 | 11 47 45.5 | -02 39 24 | | 3 249 |
| Geocentric position (AU) | | -0.01037892 | +0.00320822 | +0.00082512 | | |
| C/2007 S5 | 2007 09 | 27.01255 | 11 48 14.2 | -02 39 04 | | 3 249 |
| Geocentric position (AU) | | -0.01037905 | +0.00320584 | +0.00082470 | | |
| C/2007 S5 | 2007 09 | 27.02922 | 11 48 35.7 | -02 38 30 | | 3 249 |
| Geocentric position (AU) | | -0.01037914 | +0.00320425 | +0.00082443 | | |
| C/2007 S5 | 2007 09 | 27.07091 | 11 49 25.7 | -02 37 31 | | 3 249 |
| Geocentric position (AU) | | -0.01037937 | +0.00320027 | +0.00082373 | | |
| C/2007 S5 | 2007 09 | 27.09589 | 11 49 58.1 | -02 36 51 | | 3 249 |
| Geocentric position (AU) | | -0.01037950 | +0.00319788 | +0.00082331 | | |
| C/2007 S5 | 2007 09 | 27.11255 | 11 50 20.7 | -02 35 54 | | 3 249 |
| Geocentric position (AU) | | -0.01037959 | +0.00319628 | +0.00082303 | | |
| C/2007 S5 | 2007 09 | 27.13755 | 11 50 51.9 | -02 35 26 | | 3 249 |
| Geocentric position (AU) | | -0.01037973 | +0.00319389 | +0.00082261 | | |
| C/2007 S5 | 2007 09 | 27.15422 | 11 51 13.3 | -02 34 50 | | 3 249 |
| Geocentric position (AU) | | -0.01037982 | +0.00319229 | +0.00082232 | | |
| C/2007 S5 | 2007 09 | 27.17922 | 11 51 44.7 | -02 33 56 | | 3 249 |
| Geocentric position (AU) | | -0.01037996 | +0.00318989 | +0.00082190 | | |
| C/2007 S5 | 2007 09 | 27.19589 | 11 52 06.1 | -02 33 31 | | 3 249 |
| Geocentric position (AU) | | -0.01038005 | +0.00318829 | +0.00082162 | | |
| C/2007 S5 | 2007 09 | 27.22089 | 11 52 40.2 | -02 32 45 | | 3 249 |
| Geocentric position (AU) | | -0.01038018 | +0.00318589 | +0.00082120 | | |
| C/2007 S5 | 2007 09 | 27.23755 | 11 53 00.5 | -02 32 20 | | 3 249 |
| Geocentric position (AU) | | -0.01038028 | +0.00318428 | +0.00082091 | | |
| C/2007 S5 | 2007 09 | 27.26255 | 11 53 33.8 | -02 31 40 | | 3 249 |
| Geocentric position (AU) | | -0.01038041 | +0.00318188 | +0.00082049 | | |
| C/2007 S5 | 2007 09 | 27.27922 | 11 53 54.8 | -02 30 49 | | 3 249 |
| Geocentric position (AU) | | -0.01038051 | +0.00318027 | +0.00082020 | | |
| C/2007 S5 | 2007 09 | 27.32089 | 11 54 52.3 | -02 29 47 | | 3 249 |
| Geocentric position (AU) | | -0.01038074 | +0.00317625 | +0.00081949 | | |
| C/2007 S5 | 2007 09 | 27.34589 | 11 55 25.9 | -02 28 28 | | 3 249 |
| Geocentric position (AU) | | -0.01038088 | +0.00317383 | +0.00081906 | | |
| C/2007 S5 | 2007 09 | 27.36255 | 11 55 50.9 | -02 27 56 | | 3 249 |
| Geocentric position (AU) | | -0.01038097 | +0.00317222 | +0.00081878 | | |
| C/2007 S5 | 2007 09 | 27.38756 | 11 56 23.7 | -02 27 13 | | 3 249 |
| Geocentric position (AU) | | -0.01038111 | +0.00316980 | +0.00081835 | | |

| | | | | | | |
|--------------------------|---------|-------------|-------------|-------------|--|-------|
| C/2007 S5 | 2007 09 | 27.40424 | 11 56 47.5 | -02 26 35 | | 3 249 |
| Geocentric position (AU) | | -0.01038120 | +0.00316819 | +0.00081806 | | |
| C/2007 S5 | 2007 09 | 27.43053 | 11 57 24.7 | -02 25 51 | | 3 249 |
| Geocentric position (AU) | | -0.01038135 | +0.00316564 | +0.00081761 | | |
| C/2007 S5 | 2007 09 | 27.47089 | 11 58 21.6 | -02 24 29 | | 3 249 |
| Geocentric position (AU) | | -0.01038158 | +0.00316172 | +0.00081691 | | |
| C/2007 S5 | 2007 09 | 27.48755 | 11 58 46.5 | -02 23 34 | | 3 249 |
| Geocentric position (AU) | | -0.01038167 | +0.00316010 | +0.00081663 | | |
| C/2007 S5 | 2007 09 | 27.51257 | 11 59 24.5 | -02 22 30 | | 3 249 |
| Geocentric position (AU) | | -0.01038181 | +0.00315767 | +0.00081619 | | |
| C/2007 S5 | 2007 09 | 27.52922 | 11 59 45.9 | -02 22 10 | | 3 249 |
| Geocentric position (AU) | | -0.01038191 | +0.00315605 | +0.00081590 | | |
| C/2007 S5 | 2007 09 | 27.55422 | 12 00 23.3 | -02 21 08 | | 3 249 |
| Geocentric position (AU) | | -0.01038205 | +0.00315361 | +0.00081547 | | |
| C/2007 S5 | 2007 09 | 27.57090 | 12 00 48.9 | -02 20 19 | | 3 249 |
| Geocentric position (AU) | | -0.01038214 | +0.00315198 | +0.00081518 | | |
| C/2007 S5 | 2007 09 | 27.59589 | 12 01 28.4 | -02 19 11 | | 3 249 |
| Geocentric position (AU) | | -0.01038229 | +0.00314954 | +0.00081474 | | |
| C/2007 S5 | 2007 09 | 27.61255 | 12 01 52.8 | -02 18 41 | | 3 249 |
| Geocentric position (AU) | | -0.01038238 | +0.00314791 | +0.00081445 | | |
| C/2007 S5 | 2007 09 | 27.63756 | 12 02 30.5 | -02 17 26 | | 3 249 |
| Geocentric position (AU) | | -0.01038253 | +0.00314547 | +0.00081401 | | |
| C/2007 S5 | 2007 09 | 27.65423 | 12 02 59.1 | -02 16 17 | | 3 249 |
| Geocentric position (AU) | | -0.01038262 | +0.00314384 | +0.00081372 | | |
| C/2007 S5 | 2007 09 | 27.67922 | 12 03 36.1 | -02 15 25 | | 3 249 |
| Geocentric position (AU) | | -0.01038276 | +0.00314139 | +0.00081328 | | |
| C/2007 S5 | 2007 09 | 27.69589 | 12 04 02.8 | -02 14 53 | | 3 249 |
| Geocentric position (AU) | | -0.01038286 | +0.00313975 | +0.00081299 | | |
| C/2007 S5 | 2007 09 | 27.72088 | 12 04 45.4 | -02 13 18 | | 3 249 |
| Geocentric position (AU) | | -0.01038300 | +0.00313730 | +0.00081255 | | |
| C/2007 S5 | 2007 09 | 27.73756 | 12 05 14.5 | -02 12 43 | | 3 249 |
| Geocentric position (AU) | | -0.01038310 | +0.00313566 | +0.00081225 | | |
| C/2007 S5 | 2007 09 | 27.76255 | 12 05 54.9 | -02 11 14 | | 3 249 |
| Geocentric position (AU) | | -0.01038324 | +0.00313320 | +0.00081181 | | |
| C/2007 S5 | 2007 09 | 27.77922 | 12 06 25.1 | -02 10 57 | | 3 249 |
| Geocentric position (AU) | | -0.01038334 | +0.00313156 | +0.00081152 | | |
| C/2007 S5 | 2007 09 | 27.85422 | 12 08 44.6 | -02 06 32 | | 2 249 |
| Geocentric position (AU) | | -0.01038378 | +0.00312417 | +0.00081019 | | |
| C/2007 S5 | 2007 09 | 27.86255 | 12 08 58.5 | -02 05 23 | | 3 249 |
| Geocentric position (AU) | | -0.01038383 | +0.00312335 | +0.00081004 | | |
| C/2007 S5 | 2007 09 | 27.88379 | 12 09 41.2 | -02 04 49 | | 2 249 |
| Geocentric position (AU) | | -0.01038395 | +0.00312124 | +0.00080966 | | |
| C/2007 S5 | 2007 09 | 27.89083 | 12 09 54.8 | -02 03 41 | | 3 249 |
| Geocentric position (AU) | | -0.01038399 | +0.00312055 | +0.00080953 | | |
| C/2007 S5 | 2007 09 | 27.89799 | 12 10 09.7 | -02 04 23 | | 2 249 |
| Geocentric position (AU) | | -0.01038404 | +0.00311984 | +0.00080940 | | |
| C/2007 S5 | 2007 09 | 27.91329 | 12 10 39.2 | -02 02 59 | | 2 249 |
| Geocentric position (AU) | | -0.01038412 | +0.00311832 | +0.00080913 | | |
| C/2007 S5 | 2007 09 | 27.92090 | 12 10 55.8 | -02 02 40 | | 2 249 |
| Geocentric position (AU) | | -0.01038417 | +0.00311757 | +0.00080899 | | |
| C/2007 S5 | 2007 09 | 27.93755 | 12 11 29.1 | -02 01 35 | | 2 249 |
| Geocentric position (AU) | | -0.01038427 | +0.00311592 | +0.00080870 | | |

C/2007 S5 2007 09 27.97923 12 12 56.5 -01 58 42 2 249
 Geocentric position (AU) -0.01038451 +0.00311179 +0.00080795
 C/2007 S5 2007 09 27.99588 12 13 37.8 -01 57 12 2 249
 Geocentric position (AU) -0.01038461 +0.00311012 +0.00080765

C/2007 S6 (SOHO)

C/2007 S6 2007 09 28.26255 12 03 58.9 -02 38 41 3 249
 Geocentric position (AU) -0.01038620 +0.00308348 +0.00080279
 C/2007 S6 2007 09 28.27922 12 04 30.9 -02 37 55 3 249
 Geocentric position (AU) -0.01038630 +0.00308181 +0.00080248
 C/2007 S6 2007 09 28.32088 12 05 34.7 -02 36 13 3 249
 Geocentric position (AU) -0.01038655 +0.00307761 +0.00080171
 C/2007 S6 2007 09 28.34588 12 06 17.3 -02 35 27 3 249
 Geocentric position (AU) -0.01038670 +0.00307509 +0.00080125
 C/2007 S6 2007 09 28.36255 12 06 41.2 -02 33 40 3 249
 Geocentric position (AU) -0.01038680 +0.00307341 +0.00080094
 C/2007 S6 2007 09 28.38755 12 07 24.6 -02 32 42 3 249
 Geocentric position (AU) -0.01038695 +0.00307088 +0.00080047
 C/2007 S6 2007 09 28.40424 12 07 52.3 -02 31 30 3 249
 Geocentric position (AU) -0.01038705 +0.00306919 +0.00080016
 C/2007 S6 2007 09 28.43055 12 08 28.9 -02 30 15 3 249
 Geocentric position (AU) -0.01038721 +0.00306653 +0.00079967
 C/2007 S6 2007 09 28.47088 12 09 40.8 -02 27 20 3 249
 Geocentric position (AU) -0.01038746 +0.00306244 +0.00079892
 C/2007 S6 2007 09 28.48755 12 10 16.2 -02 26 57 3 249
 Geocentric position (AU) -0.01038756 +0.00306075 +0.00079861
 C/2007 S6 2007 09 28.49589 12 10 34.0 -02 26 41 2 249
 Geocentric position (AU) -0.01038761 +0.00305990 +0.00079845
 C/2007 S6 2007 09 28.52199 12 11 15.6 -02 25 57 2 249
 Geocentric position (AU) -0.01038777 +0.00305724 +0.00079796
 C/2007 S6 2007 09 28.53755 12 11 51.2 -02 24 18 2 249
 Geocentric position (AU) -0.01038786 +0.00305566 +0.00079766
 C/2007 S6 2007 09 28.54589 12 12 05.9 -02 23 59 2 249
 Geocentric position (AU) -0.01038791 +0.00305481 +0.00079751

C/2007 S7 (SOHO)

C/2007 S7 2007 09 28.70422 12 11 26.8 -02 44 08 2 249
 Geocentric position (AU) -0.01038888 +0.00303864 +0.00079450
 C/2007 S7 2007 09 28.71255 12 11 42.0 -02 43 24 2 249
 Geocentric position (AU) -0.01038893 +0.00303778 +0.00079434
 C/2007 S7 2007 09 28.72923 12 12 11.7 -02 42 13 2 249
 Geocentric position (AU) -0.01038904 +0.00303607 +0.00079402
 C/2007 S7 2007 09 28.74588 12 12 37.7 -02 40 40 2 249
 Geocentric position (AU) -0.01038914 +0.00303436 +0.00079370
 C/2007 S7 2007 09 28.75424 12 12 54.4 -02 40 00 2 249
 Geocentric position (AU) -0.01038919 +0.00303350 +0.00079354
 C/2007 S7 2007 09 28.77089 12 13 29.3 -02 38 38 2 249
 Geocentric position (AU) -0.01038929 +0.00303179 +0.00079322
 C/2007 S7 2007 09 28.78755 12 13 57.7 -02 37 18 2 249
 Geocentric position (AU) -0.01038939 +0.00303007 +0.00079290

C/2007 S8 (SOHO)

C/2007 S8 2007 09 29.26256 12 05 23.0 -03 11 07 3 249
 Geocentric position (AU) -0.01039232 +0.00298065 +0.00078357

C/2007 S8 2007 09 29.27924 12 05 50.0 -03 11 03 3 249
 Geocentric position (AU) -0.01039243 +0.00297890 +0.00078323
 C/2007 S8 2007 09 29.32090 12 06 52.0 -03 08 52 3 249
 Geocentric position (AU) -0.01039268 +0.00297451 +0.00078239
 C/2007 S8 2007 09 29.36255 12 07 49.4 -03 06 53 3 249
 Geocentric position (AU) -0.01039294 +0.00297011 +0.00078155
 C/2007 S8 2007 09 29.40422 12 09 00.6 -03 04 38 3 249
 Geocentric position (AU) -0.01039320 +0.00296570 +0.00078071
 C/2007 S8 2007 09 29.43308 12 09 42.4 -03 03 50 3 249
 Geocentric position (AU) -0.01039337 +0.00296265 +0.00078012
 C/2007 S8 2007 09 29.44738 12 10 06.3 -03 03 30 3 249
 Geocentric position (AU) -0.01039346 +0.00296113 +0.00077983
 C/2007 S8 2007 09 29.47089 12 10 45.3 -03 01 33 3 249
 Geocentric position (AU) -0.01039361 +0.00295864 +0.00077935
 C/2007 S8 2007 09 29.48755 12 11 11.4 -03 00 55 3 249
 Geocentric position (AU) -0.01039371 +0.00295687 +0.00077901
 C/2007 S8 2007 09 29.51255 12 11 50.3 -02 59 30 3 249
 Geocentric position (AU) -0.01039386 +0.00295421 +0.00077850
 C/2007 S8 2007 09 29.52922 12 12 24.7 -02 58 09 3 249
 Geocentric position (AU) -0.01039397 +0.00295243 +0.00077815
 C/2007 S8 2007 09 29.60422 12 14 33.3 -02 54 46 2 249
 Geocentric position (AU) -0.01039443 +0.00294443 +0.00077661
 C/2007 S8 2007 09 29.62090 12 15 04.4 -02 53 32 2 249
 Geocentric position (AU) -0.01039453 +0.00294264 +0.00077626
 C/2007 S8 2007 09 29.62922 12 15 20.0 -02 52 47 2 249
 Geocentric position (AU) -0.01039458 +0.00294175 +0.00077609
 C/2007 S8 2007 09 29.64589 12 15 51.2 -02 51 57 2 249
 Geocentric position (AU) -0.01039468 +0.00293997 +0.00077574
 C/2007 S8 2007 09 29.66255 12 16 18.9 -02 50 48 2 249
 Geocentric position (AU) -0.01039478 +0.00293819 +0.00077540

C/2007 S9 (SOHO)

C/2007 S9 2007 09 29.47089 12 05 58.1 -03 24 49 3 249
 Geocentric position (AU) -0.01039361 +0.00295864 +0.00077935
 C/2007 S9 2007 09 29.48755 12 06 23.2 -03 23 48 3 249
 Geocentric position (AU) -0.01039371 +0.00295687 +0.00077901
 C/2007 S9 2007 09 29.51255 12 06 58.8 -03 22 31 3 249
 Geocentric position (AU) -0.01039386 +0.00295421 +0.00077850
 C/2007 S9 2007 09 29.52922 12 07 25.1 -03 22 02 3 249
 Geocentric position (AU) -0.01039397 +0.00295243 +0.00077815
 C/2007 S9 2007 09 29.57089 12 08 24.6 -03 20 11 3 249
 Geocentric position (AU) -0.01039422 +0.00294799 +0.00077730
 C/2007 S9 2007 09 29.61255 12 09 32.1 -03 17 51 3 249
 Geocentric position (AU) -0.01039448 +0.00294354 +0.00077644
 C/2007 S9 2007 09 29.63755 12 10 09.3 -03 16 29 3 249
 Geocentric position (AU) -0.01039463 +0.00294087 +0.00077592
 C/2007 S9 2007 09 29.65422 12 10 35.5 -03 15 51 3 249
 Geocentric position (AU) -0.01039473 +0.00293908 +0.00077557
 C/2007 S9 2007 09 29.67922 12 11 19.0 -03 14 24 3 249
 Geocentric position (AU) -0.01039488 +0.00293640 +0.00077505
 C/2007 S9 2007 09 29.69589 12 11 42.4 -03 13 09 3 249
 Geocentric position (AU) -0.01039499 +0.00293461 +0.00077470

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 S9 | 2007 09 | 29.72089 | 12 12 24.9 | -03 11 30 | 3 249 |
| Geocentric position (AU) | | -0.01039514 | +0.00293193 | +0.00077418 | |
| C/2007 S9 | 2007 09 | 29.73755 | 12 12 57.0 | -03 10 35 | 3 249 |
| Geocentric position (AU) | | -0.01039524 | +0.00293014 | +0.00077383 | |
| C/2007 S9 | 2007 09 | 29.77947 | 12 14 02.0 | -03 08 31 | 3 249 |
| Geocentric position (AU) | | -0.01039550 | +0.00292563 | +0.00077296 | |
| C/2007 S9 | 2007 09 | 29.80422 | 12 14 45.9 | -03 05 54 | 3 249 |
| Geocentric position (AU) | | -0.01039565 | +0.00292296 | +0.00077244 | |
| C/2007 S9 | 2007 09 | 29.83756 | 12 15 48.6 | -03 04 18 | 2 249 |
| Geocentric position (AU) | | -0.01039585 | +0.00291936 | +0.00077173 | |
| C/2007 S9 | 2007 09 | 29.85422 | 12 16 19.0 | -03 03 39 | 2 249 |
| Geocentric position (AU) | | -0.01039595 | +0.00291756 | +0.00077138 | |

C/2007 S10 (SOHO)

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 S10 | 2007 09 | 30.01255 | 12 02 45.8 | -03 56 54 | 3 249 |
| Geocentric position (AU) | | -0.01039690 | +0.00290038 | +0.00076801 | |
| C/2007 S10 | 2007 09 | 30.02922 | 12 03 10.3 | -03 56 17 | 3 249 |
| Geocentric position (AU) | | -0.01039700 | +0.00289856 | +0.00076765 | |
| C/2007 S10 | 2007 09 | 30.07089 | 12 04 06.3 | -03 54 09 | 3 249 |
| Geocentric position (AU) | | -0.01039725 | +0.00289401 | +0.00076676 | |
| C/2007 S10 | 2007 09 | 30.13755 | 12 05 29.2 | -03 51 27 | 3 249 |
| Geocentric position (AU) | | -0.01039765 | +0.00288672 | +0.00076532 | |
| C/2007 S10 | 2007 09 | 30.15422 | 12 05 54.3 | -03 50 51 | 3 249 |
| Geocentric position (AU) | | -0.01039775 | +0.00288490 | +0.00076496 | |
| C/2007 S10 | 2007 09 | 30.17922 | 12 06 22.1 | -03 50 07 | 3 249 |
| Geocentric position (AU) | | -0.01039790 | +0.00288215 | +0.00076441 | |
| C/2007 S10 | 2007 09 | 30.22097 | 12 07 25.1 | -03 48 17 | 3 249 |
| Geocentric position (AU) | | -0.01039815 | +0.00287757 | +0.00076350 | |
| C/2007 S10 | 2007 09 | 30.23755 | 12 07 48.4 | -03 47 37 | 3 249 |
| Geocentric position (AU) | | -0.01039824 | +0.00287574 | +0.00076314 | |
| C/2007 S10 | 2007 09 | 30.26255 | 12 08 24.0 | -03 46 30 | 3 249 |
| Geocentric position (AU) | | -0.01039839 | +0.00287299 | +0.00076259 | |
| C/2007 S10 | 2007 09 | 30.27922 | 12 08 49.0 | -03 45 22 | 3 249 |
| Geocentric position (AU) | | -0.01039849 | +0.00287115 | +0.00076223 | |
| C/2007 S10 | 2007 09 | 30.32112 | 12 09 48.4 | -03 43 44 | 3 249 |
| Geocentric position (AU) | | -0.01039874 | +0.00286652 | +0.00076131 | |
| C/2007 S10 | 2007 09 | 30.34589 | 12 10 24.1 | -03 42 26 | 3 249 |
| Geocentric position (AU) | | -0.01039888 | +0.00286378 | +0.00076076 | |
| C/2007 S10 | 2007 09 | 30.36255 | 12 10 49.6 | -03 41 36 | 3 249 |
| Geocentric position (AU) | | -0.01039898 | +0.00286194 | +0.00076039 | |
| C/2007 S10 | 2007 09 | 30.38755 | 12 11 26.4 | -03 40 27 | 3 249 |
| Geocentric position (AU) | | -0.01039912 | +0.00285917 | +0.00075984 | |
| C/2007 S10 | 2007 09 | 30.40422 | 12 11 51.9 | -03 39 33 | 3 249 |
| Geocentric position (AU) | | -0.01039922 | +0.00285732 | +0.00075947 | |
| C/2007 S10 | 2007 09 | 30.43307 | 12 12 33.8 | -03 37 56 | 3 249 |
| Geocentric position (AU) | | -0.01039939 | +0.00285412 | +0.00075883 | |
| C/2007 S10 | 2007 09 | 30.44734 | 12 12 57.4 | -03 37 05 | 3 249 |
| Geocentric position (AU) | | -0.01039947 | +0.00285253 | +0.00075851 | |
| C/2007 S10 | 2007 09 | 30.47088 | 12 13 33.4 | -03 36 11 | 3 249 |
| Geocentric position (AU) | | -0.01039960 | +0.00284992 | +0.00075799 | |
| C/2007 S10 | 2007 09 | 30.48755 | 12 14 00.0 | -03 34 49 | 3 249 |
| Geocentric position (AU) | | -0.01039970 | +0.00284806 | +0.00075761 | |

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 S10 | 2007 09 | 30.51255 | 12 14 40.2 | -03 33 27 | 3 249 |
| Geocentric position (AU) | | -0.01039984 | +0.00284527 | +0.00075705 | |
| C/2007 S10 | 2007 09 | 30.52922 | 12 15 07.7 | -03 32 30 | 3 249 |
| Geocentric position (AU) | | -0.01039994 | +0.00284341 | +0.00075668 | |
| C/2007 S10 | 2007 09 | 30.57089 | 12 16 13.5 | -03 30 01 | 3 249 |
| Geocentric position (AU) | | -0.01040018 | +0.00283876 | +0.00075574 | |
| C/2007 S10 | 2007 09 | 30.59588 | 12 16 57.0 | -03 28 41 | 3 249 |
| Geocentric position (AU) | | -0.01040032 | +0.00283596 | +0.00075518 | |
| C/2007 S10 | 2007 09 | 30.61255 | 12 17 28.5 | -03 27 25 | 3 249 |
| Geocentric position (AU) | | -0.01040041 | +0.00283410 | +0.00075480 | |
| C/2007 S10 | 2007 09 | 30.63755 | 12 18 09.1 | -03 26 34 | 3 249 |
| Geocentric position (AU) | | -0.01040055 | +0.00283129 | +0.00075424 | |
| C/2007 S10 | 2007 09 | 30.64589 | 12 18 27.3 | -03 24 54 | 2 249 |
| Geocentric position (AU) | | -0.01040060 | +0.00283036 | +0.00075405 | |
| C/2007 S10 | 2007 09 | 30.65422 | 12 18 36.4 | -03 25 47 | 3 249 |
| Geocentric position (AU) | | -0.01040065 | +0.00282942 | +0.00075386 | |
| C/2007 S10 | 2007 09 | 30.66255 | 12 18 55.6 | -03 24 13 | 2 249 |
| Geocentric position (AU) | | -0.01040070 | +0.00282849 | +0.00075367 | |
| C/2007 S10 | 2007 09 | 30.67090 | 12 19 11.4 | -03 23 35 | 2 249 |
| Geocentric position (AU) | | -0.01040074 | +0.00282755 | +0.00075348 | |
| C/2007 S10 | 2007 09 | 30.68755 | 12 19 42.2 | -03 22 19 | 2 249 |
| Geocentric position (AU) | | -0.01040084 | +0.00282568 | +0.00075310 | |
| C/2007 S10 | 2007 09 | 30.70422 | 12 20 12.9 | -03 21 00 | 2 249 |
| Geocentric position (AU) | | -0.01040093 | +0.00282380 | +0.00075272 | |
| C/2007 S10 | 2007 09 | 30.71255 | 12 20 29.3 | -03 20 14 | 2 249 |
| Geocentric position (AU) | | -0.01040098 | +0.00282286 | +0.00075253 | |
| C/2007 S10 | 2007 09 | 30.72922 | 12 21 01.4 | -03 19 00 | 2 249 |
| Geocentric position (AU) | | -0.01040107 | +0.00282099 | +0.00075215 | |

C/2007 S11 (SOHO)

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 S11 | 2007 09 | 28.60422 | 12 19 55.9 | -00 14 26 | 2 249 |
| Geocentric position (AU) | | -0.01038827 | +0.00304887 | +0.00079640 | |
| C/2007 S11 | 2007 09 | 28.62089 | 12 20 01.1 | -00 19 48 | 2 249 |
| Geocentric position (AU) | | -0.01038837 | +0.00304716 | +0.00079609 | |
| C/2007 S11 | 2007 09 | 28.62922 | 12 20 03.6 | -00 22 30 | 2 249 |
| Geocentric position (AU) | | -0.01038842 | +0.00304631 | +0.00079593 | |
| C/2007 S11 | 2007 09 | 28.64589 | 12 20 10.7 | -00 28 27 | 2 249 |
| Geocentric position (AU) | | -0.01038853 | +0.00304461 | +0.00079561 | |
| C/2007 S11 | 2007 09 | 28.66255 | 12 20 17.1 | -00 33 40 | 2 249 |
| Geocentric position (AU) | | -0.01038863 | +0.00304290 | +0.00079530 | |
| C/2007 S11 | 2007 09 | 28.67089 | 12 20 20.3 | -00 36 27 | 2 249 |
| Geocentric position (AU) | | -0.01038868 | +0.00304205 | +0.00079514 | |
| C/2007 S11 | 2007 09 | 28.68755 | 12 20 28.0 | -00 42 20 | 2 249 |
| Geocentric position (AU) | | -0.01038878 | +0.00304034 | +0.00079482 | |
| C/2007 S11 | 2007 09 | 28.70422 | 12 20 34.3 | -00 48 08 | 2 249 |
| Geocentric position (AU) | | -0.01038888 | +0.00303864 | +0.00079450 | |
| C/2007 S11 | 2007 09 | 28.71255 | 12 20 36.9 | -00 50 54 | 2 249 |
| Geocentric position (AU) | | -0.01038893 | +0.00303778 | +0.00079434 | |
| C/2007 S11 | 2007 09 | 28.72923 | 12 20 44.7 | -00 56 45 | 2 249 |
| Geocentric position (AU) | | -0.01038904 | +0.00303607 | +0.00079402 | |
| C/2007 S11 | 2007 09 | 28.74588 | 12 20 50.0 | -01 02 31 | 2 249 |
| Geocentric position (AU) | | -0.01038914 | +0.00303436 | +0.00079370 | |

C/2007 S11 2007 09 28.75424 12 20 53.4 -01 05 35 2 249
 Geocentric position (AU) -0.01038919 +0.00303350 +0.00079354

C/2007 T1 (McNaught)

C/2007 T1 2008 01 10.72215 16 58 39.83 -65 06 19.1 13.6 T 423
 C/2007 T1 2008 01 10.72389 16 58 39.71 -65 06 25.4 13.6 T 423
 C/2007 T1 2008 01 11.50050 16 58 10.62 -65 47 11.3 12.6 T E00
 C/2007 T1 2008 01 11.51107 16 58 09.87 -65 47 46.9 E00
 C/2007 T1 2008 01 11.54273 16 58 08.88 -65 49 26.8 13.4 T E00
 C/2007 T1 2008 01 11.71315 16 58 02.92 -65 58 34.5 13.7 T 423
 C/2007 T1 2008 01 11.72791 16 58 02.41 -65 59 22.1 13.8 T 423
 C/2007 T1 2008 01 15.71475 16 54 35.78 -69 42 35.4 14.0 T 423
 C/2007 T1 2008 01 15.72308 16 54 35.33 -69 43 04.4 14.0 T 423

P/2007 T2 (Kowalski)

P/2007 T2 2007 12 16.14046 10 00 22.66 +32 30 44.9 21.7 N J47
 P/2007 T2 2007 12 16.15149 10 00 21.83 +32 30 50.3 21.6 N J47
 P/2007 T2 2007 12 19.02500 09 55 24.00 +33 04 29.2 18.8 N 213
 P/2007 T2 2007 12 19.03118 09 55 22.98 +33 04 36.4 18.8 N 213
 P/2007 T2 2007 12 24.19513 09 45 11.92 +34 03 19.0 19.0 N 213
 P/2007 T2 2007 12 24.20727 09 45 10.11 +34 03 28.7 19.0 N 213
 P/2007 T2 2007 12 24.23002 09 45 06.80 +34 03 45.3 19.0 N 213
 P/2007 T2 2007 12 27.05998 09 38 56.68 +34 33 51.0 19.7 N B49
 P/2007 T2 2007 12 31.10475 09 29 26.50 +35 13 17.0 19.8 N 213
 P/2007 T2 2007 12 31.12783 09 29 22.99 +35 13 30.0 19.8 N 213
 P/2007 T2 2007 12 31.68455 09 28 01.49 +35 18 36.1 349
 P/2007 T2 2007 12 31.68676 09 28 01.22 +35 18 36.5 19.0 T 349
 P/2007 T2 2008 01 10.98418 09 01 40.04 +36 28 29.0 20.9 N 215
 P/2007 T2 2008 01 15.02103 08 51 15.41 +36 42 23.8 21.0 N 213
 P/2007 T2 2008 01 15.05953 08 51 09.33 +36 42 29.1 20.8 N 213
 P/2007 T2 2008 01 16.30194 08 48 00.44 +36 45 10.1 G96
 P/2007 T2 2008 01 16.30787 08 47 59.63 +36 45 11.3 G96
 P/2007 T2 2008 01 16.31372 08 47 58.76 +36 45 11.6 G96
 P/2007 T2 2008 01 16.31958 08 47 57.81 +36 45 13.3 G96
 P/2007 T2 2008 01 18.31808 08 42 59.31 +36 47 57.3 20.8 T G96
 P/2007 T2 2008 01 18.32558 08 42 58.13 +36 47 57.3 G96
 P/2007 T2 2008 01 18.33148 08 42 57.02 +36 47 58.2 G96
 P/2007 T2 2008 01 18.33745 08 42 56.33 +36 47 57.8 G96

P/2007 T4 (Gibbs)

P/2007 T4 2007 11 17.19107 11 09 21.89 +32 03 04.3 19.4 N 213
 P/2007 T4 2007 11 17.19801 11 09 22.60 +32 03 02.6 19.4 N 213
 P/2007 T4 2007 11 17.21111 11 09 23.87 +32 03 00.9 19.4 N 213
 P/2007 T4 2007 12 31.73904 11 59 29.05 +32 43 14.7 349
 P/2007 T4 2007 12 31.74758 11 59 29.32 +32 43 17.2 19.6 T 349
 P/2007 T4 2008 01 01.77356 11 59 58.83 +32 47 40.8 349
 P/2007 T4 2008 01 01.77931 11 59 59.01 +32 47 42.5 19.6 T 349

C/2007 T5 (Gibbs)

C/2007 T5 2007 12 15.38915 08 35 41.92 +26 12 42.7 17.9 T 703
 C/2007 T5 2007 12 15.39639 08 35 41.89 +26 12 46.6 17.6 T 703
 C/2007 T5 2007 12 15.40360 08 35 41.82 +26 12 51.8 17.5 T 703
 C/2007 T5 2007 12 15.41084 08 35 41.60 +26 12 57.7 17.6 T 703
 C/2007 T5 2007 12 20.26274 08 34 41.75 +27 03 18.2 18.9 T 704
 C/2007 T5 2007 12 20.27584 08 34 41.48 +27 03 27.1 18.9 T 704

C/2007 T5 2007 12 20.28893 08 34 41.37 +27 03 33.9 19.2 T 704
 C/2007 T5 2007 12 20.30201 08 34 41.22 +27 03 42.8 19.2 T 704
 C/2007 T5 2007 12 20.31510 08 34 40.93 +27 03 51.1 19.1 T 704
 C/2007 T5 2007 12 21.01396 08 34 30.17 +27 11 16.5 246
 C/2007 T5 2007 12 21.01572 08 34 30.15 +27 11 17.1 246
 C/2007 T5 2007 12 21.01663 08 34 30.15 +27 11 17.8 246
 C/2007 T5 2007 12 21.01751 08 34 30.18 +27 11 18.6 246
 C/2007 T5 2007 12 28.99894 08 31 57.14 +28 38 26.3 18.0 N 213
 C/2007 T5 2007 12 29.00061 08 31 57.11 +28 38 27.4 18.1 N 213
 C/2007 T5 2007 12 30.44652 08 31 23.11 +28 54 36.1 17.2 T 703
 C/2007 T5 2007 12 30.45259 08 31 22.97 +28 54 39.3 703
 C/2007 T5 2007 12 30.45873 08 31 22.81 +28 54 44.5 703
 C/2007 T5 2007 12 30.46486 08 31 22.61 +28 54 47.8 703
 C/2007 T5 2007 12 30.56073 08 31 20.59 +28 55 52.0 D88
 C/2007 T5 2007 12 30.56391 08 31 20.50 +28 55 54.3 17.3 T D88
 C/2007 T5 2007 12 30.64674 08 31 18.38 +28 56 50.9 17.7 T 355
 C/2007 T5 2007 12 30.65125 08 31 18.38 +28 56 55.0 355
 C/2007 T5 2007 12 30.65727 08 31 18.23 +28 56 58.0 355
 C/2007 T5 2007 12 30.66179 08 31 18.06 +28 57 01.3 355
 C/2007 T5 2007 12 31.02615 08 31 09.25 +29 01 06.6 18.0 N J76
 C/2007 T5 2007 12 31.02833 08 31 09.17 +29 01 07.4 17.8 N J76
 C/2007 T5 2007 12 31.02905 08 31 09.11 +29 01 07.7 17.7 N J76
 C/2007 T5 2008 01 02.74312 08 29 59.47 +29 31 43.8 17.5 T 355
 C/2007 T5 2008 01 02.74763 08 29 59.32 +29 31 46.9 355
 C/2007 T5 2008 01 02.75063 08 29 59.25 +29 31 48.0 355
 C/2007 T5 2008 01 02.75213 08 29 59.20 +29 31 49.8 355
 C/2007 T5 2008 01 04.78575 08 29 03.27 +29 54 49.6 17.7 T D29
 C/2007 T5 2008 01 04.79944 08 29 02.83 +29 54 59.8 17.4 T D29
 C/2007 T5 2008 01 04.81313 08 29 02.45 +29 55 09.9 17.3 T D29
 C/2007 T5 2008 01 04.82689 08 29 02.10 +29 55 18.4 17.4 T D29
 C/2007 T5 2008 01 05.63187 08 28 38.79 +30 04 27.9 17.8 T 900
 C/2007 T5 2008 01 05.64069 08 28 38.85 +30 04 31.6 900
 C/2007 T5 2008 01 05.76734 08 28 35.09 +30 05 58.4 349
 C/2007 T5 2008 01 05.77098 08 28 34.97 +30 06 00.8 349
 C/2007 T5 2008 01 05.77462 08 28 34.86 +30 06 03.1 17.5 T 349
 C/2007 T5 2008 01 10.23843 08 26 18.74 +30 56 42.2 18.2 T H45
 C/2007 T5 2008 01 10.24014 08 26 18.71 +30 56 43.5 18.3 T H45
 C/2007 T5 2008 01 10.24153 08 26 18.67 +30 56 43.6 18.2 T H45
 C/2007 T5 2008 01 10.24373 08 26 18.62 +30 56 45.4 18.3 T H45
 C/2007 T5 2008 01 10.24469 08 26 18.56 +30 56 46.7 18.3 T H45
 C/2007 T5 2008 01 10.96958 08 25 55.13 +31 04 58.2 18.4 T 215
 C/2007 T5 2008 01 10.97064 08 25 55.08 +31 04 58.8 18.2 T 215
 C/2007 T5 2008 01 10.97169 08 25 55.07 +31 04 59.3 18.6 T 215
 C/2007 T5 2008 01 11.29135 08 25 44.77 +31 08 38.0 16.9 T 703
 C/2007 T5 2008 01 11.30013 08 25 44.39 +31 08 43.1 703
 C/2007 T5 2008 01 11.30899 08 25 44.11 +31 08 49.8 703
 C/2007 T5 2008 01 11.31785 08 25 43.81 +31 08 54.0 703
 C/2007 T5 2008 01 11.32957 08 25 43.41 +31 09 03.1 19.0 T 704
 C/2007 T5 2008 01 11.34242 08 25 42.98 +31 09 12.7 19.7 T 704
 C/2007 T5 2008 01 11.35528 08 25 42.53 +31 09 22.1 19.5 T 704
 C/2007 T5 2008 01 11.36812 08 25 42.09 +31 09 30.5 19.5 T 704
 C/2007 T5 2008 01 11.38098 08 25 41.60 +31 09 39.5 19.5 T 704
 C/2007 T5 2008 01 12.02568 08 25 20.56 +31 16 55.0 17.8 T B40

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2007 T5 | 2008 01 12.03435 | 08 25 20.11 | +31 17 01.0 | | B40 |
| C/2007 T5 | 2008 01 18.91539 | 08 21 22.16 | +32 33 44.2 | 18.0 N | 213 |
| C/2007 T5 | 2008 01 18.91711 | 08 21 22.09 | +32 33 45.2 | 18.0 N | 213 |
| C/2007 T5 | 2008 01 18.91873 | 08 21 22.03 | +32 33 46.1 | 18.0 N | 213 |
| C/2007 T5 | 2008 01 19.21189 | 08 21 11.48 | +32 36 58.8 | 18.5 T | G96 |
| C/2007 T5 | 2008 01 19.21681 | 08 21 11.34 | +32 37 01.8 | 18.3 T | G96 |
| C/2007 T5 | 2008 01 19.22163 | 08 21 11.16 | +32 37 05.6 | 17.9 T | G96 |
| C/2007 T5 | 2008 01 19.22642 | 08 21 10.98 | +32 37 09.0 | 17.8 T | G96 |
| C/2007 T5 | 2008 01 19.98571 | 08 20 43.45 | +32 45 28.0 | 18.8 N | J47 |
| C/2007 T5 | 2008 01 19.98956 | 08 20 43.36 | +32 45 30.4 | 18.5 N | J47 |
| C/2007 T5 | 2008 01 19.99476 | 08 20 43.20 | +32 45 33.8 | 19.0 N | J47 |

P/2007 T6 (Catalina)

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| P/2007 T6 | 2007 12 15.41935 | 09 28 55.52 | +23 52 01.8 | 16.9 T | 703 |
| P/2007 T6 | 2007 12 15.42656 | 09 28 55.70 | +23 52 06.6 | 16.9 T | 703 |
| P/2007 T6 | 2007 12 15.44096 | 09 28 55.92 | +23 52 16.1 | 17.0 T | 703 |
| P/2007 T6 | 2007 12 18.76367 | 09 29 48.86 | +24 31 20.6 | | 349 |
| P/2007 T6 | 2007 12 18.76657 | 09 29 48.92 | +24 31 22.7 | | 349 |
| P/2007 T6 | 2007 12 18.76949 | 09 29 48.95 | +24 31 25.0 | 17.2 T | 349 |
| P/2007 T6 | 2007 12 19.40669 | 09 29 56.97 | +24 39 09.1 | 17.2 T | G96 |
| P/2007 T6 | 2007 12 19.41257 | 09 29 57.04 | +24 39 13.3 | 17.2 T | G96 |
| P/2007 T6 | 2007 12 19.41858 | 09 29 57.08 | +24 39 17.4 | 17.1 T | G96 |
| P/2007 T6 | 2007 12 19.42444 | 09 29 57.19 | +24 39 21.9 | 17.2 T | G96 |
| P/2007 T6 | 2007 12 21.02843 | 09 30 13.75 | +24 59 04.5 | | 246 |
| P/2007 T6 | 2007 12 21.02940 | 09 30 13.80 | +24 59 05.2 | | 246 |
| P/2007 T6 | 2007 12 21.03032 | 09 30 13.83 | +24 59 06.2 | | 246 |
| P/2007 T6 | 2007 12 21.03140 | 09 30 13.79 | +24 59 06.5 | | 246 |
| P/2007 T6 | 2007 12 21.03253 | 09 30 13.79 | +24 59 06.9 | | 246 |
| P/2007 T6 | 2007 12 21.03352 | 09 30 13.81 | +24 59 08.0 | | 246 |
| P/2007 T6 | 2007 12 21.03449 | 09 30 13.80 | +24 59 09.2 | | 246 |
| P/2007 T6 | 2007 12 21.03573 | 09 30 13.83 | +24 59 09.8 | | 246 |
| P/2007 T6 | 2007 12 21.03674 | 09 30 13.82 | +24 59 10.5 | | 246 |
| P/2007 T6 | 2007 12 21.04300 | 09 30 13.89 | +24 59 15.4 | | 246 |
| P/2007 T6 | 2007 12 21.04359 | 09 30 13.89 | +24 59 15.9 | | 246 |
| P/2007 T6 | 2007 12 21.04421 | 09 30 13.90 | +24 59 16.0 | | 246 |
| P/2007 T6 | 2007 12 21.04503 | 09 30 13.92 | +24 59 16.8 | | 246 |
| P/2007 T6 | 2007 12 21.04598 | 09 30 13.85 | +24 59 17.2 | | 246 |
| P/2007 T6 | 2007 12 21.04693 | 09 30 13.91 | +24 59 18.2 | | 246 |
| P/2007 T6 | 2007 12 24.95637 | 09 30 34.83 | +25 49 09.5 | 17.5 N | 213 |
| P/2007 T6 | 2007 12 24.96315 | 09 30 34.85 | +25 49 15.1 | 17.5 N | 213 |
| P/2007 T6 | 2007 12 29.08085 | 09 30 26.43 | +26 44 05.3 | 17.6 N | 213 |
| P/2007 T6 | 2007 12 29.08585 | 09 30 26.39 | +26 44 09.3 | 17.6 N | 213 |
| P/2007 T6 | 2007 12 29.12713 | 09 30 26.16 | +26 44 42.9 | 17.6 N | 213 |
| P/2007 T6 | 2007 12 30.62252 | 09 30 15.58 | +27 05 08.0 | | D88 |
| P/2007 T6 | 2007 12 30.62571 | 09 30 15.54 | +27 05 10.4 | | D88 |
| P/2007 T6 | 2007 12 30.62889 | 09 30 15.53 | +27 05 12.8 | 17.3 T | D88 |
| P/2007 T6 | 2007 12 30.67722 | 09 30 15.11 | +27 05 53.6 | 17.2 T | 355 |
| P/2007 T6 | 2007 12 30.68174 | 09 30 15.06 | +27 05 56.5 | | 355 |
| P/2007 T6 | 2007 12 30.68626 | 09 30 14.94 | +27 06 00.2 | | 355 |
| P/2007 T6 | 2007 12 30.69379 | 09 30 14.86 | +27 06 06.4 | | 355 |
| P/2007 T6 | 2008 01 05.32363 | 09 28 58.19 | +28 24 38.1 | 18.4 T | 704 |
| P/2007 T6 | 2008 01 05.33638 | 09 28 57.93 | +28 24 49.9 | 18.4 T | 704 |
| P/2007 T6 | 2008 01 05.34925 | 09 28 57.70 | +28 25 00.8 | 18.7 T | 704 |

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| P/2007 T6 | 2008 01 05.37485 | 09 28 57.36 | +28 25 26.1 | 18.0 T | 704 |
| P/2007 T6 | 2008 01 05.65976 | 09 28 51.78 | +28 29 21.7 | | 900 |
| P/2007 T6 | 2008 01 05.66417 | 09 28 51.62 | +28 29 24.6 | 18.0 T | 900 |
| P/2007 T6 | 2008 01 06.06637 | 09 28 43.83 | +28 35 07.2 | 17.1 N | J47 |
| P/2007 T6 | 2008 01 06.07593 | 09 28 43.69 | +28 35 16.1 | 18.6 N | J47 |
| P/2007 T6 | 2008 01 06.08190 | 09 28 43.62 | +28 35 21.8 | 19.4 N | J47 |
| P/2007 T6 | 2008 01 10.25955 | 09 27 06.62 | +29 34 32.0 | 19.0 N | H45 |
| P/2007 T6 | 2008 01 10.26076 | 09 27 06.56 | +29 34 33.4 | 19.2 N | H45 |
| P/2007 T6 | 2008 01 10.26227 | 09 27 06.55 | +29 34 35.1 | 19.0 N | H45 |
| P/2007 T6 | 2008 01 10.26349 | 09 27 06.51 | +29 34 35.8 | 18.0 T | H45 |
| P/2007 T6 | 2008 01 10.26452 | 09 27 06.47 | +29 34 36.7 | 18.0 T | H45 |
| P/2007 T6 | 2008 01 11.55558 | 09 26 31.04 | +29 52 54.1 | 17.0 N | 400 |
| P/2007 T6 | 2008 01 11.57171 | 09 26 30.60 | +29 53 06.9 | 16.9 N | 400 |
| P/2007 T6 | 2008 01 11.58807 | 09 26 30.08 | +29 53 20.7 | 17.0 N | 400 |
| P/2007 T6 | 2008 01 12.02677 | 09 26 17.23 | +29 59 31.9 | 17.9 T | B40 |
| P/2007 T6 | 2008 01 12.04994 | 09 26 16.39 | +29 59 51.3 | | B40 |
| P/2007 T6 | 2008 01 12.33128 | 09 26 08.46 | +30 03 51.7 | 18.4 T | 704 |
| P/2007 T6 | 2008 01 12.34418 | 09 26 08.03 | +30 04 02.9 | 18.7 T | 704 |
| P/2007 T6 | 2008 01 12.35698 | 09 26 07.70 | +30 04 14.7 | 18.8 T | 704 |
| P/2007 T6 | 2008 01 12.36979 | 09 26 07.29 | +30 04 25.2 | 19.0 T | 704 |
| P/2007 T6 | 2008 01 12.38260 | 09 26 06.83 | +30 04 35.9 | 18.7 T | 704 |
| P/2007 T6 | 2008 01 12.95034 | 09 25 49.93 | +30 12 32.8 | 17.0 N | B49 |
| P/2007 T6 | 2008 01 18.96784 | 09 22 22.76 | +31 35 46.8 | 17.6 N | 213 |
| P/2007 T6 | 2008 01 18.97018 | 09 22 22.66 | +31 35 48.7 | 17.6 N | 213 |
| P/2007 T6 | 2008 01 18.97252 | 09 22 22.56 | +31 35 50.7 | 17.6 N | 213 |
| P/2007 T6 | 2008 01 19.36111 | 09 22 07.78 | +31 41 09.8 | 17.0 T | G96 |
| P/2007 T6 | 2008 01 19.36178 | 09 22 07.75 | +31 41 09.7 | 16.9 T | G96 |
| P/2007 T6 | 2008 01 19.36324 | 09 22 07.68 | +31 41 11.0 | 17.0 T | G96 |
| P/2007 T6 | 2008 01 19.36390 | 09 22 07.68 | +31 41 11.9 | 16.9 T | G96 |
| P/2007 T6 | 2008 01 19.36534 | 09 22 07.60 | +31 41 13.5 | 16.9 T | G96 |
| P/2007 T6 | 2008 01 19.36603 | 09 22 07.57 | +31 41 13.4 | 16.9 T | G96 |
| P/2007 T6 | 2008 01 19.36749 | 09 22 07.57 | +31 41 14.3 | 16.3 T | G96 |
| P/2007 T6 | 2008 01 19.36818 | 09 22 07.50 | +31 41 15.2 | 16.8 T | G96 |
| P/2007 T6 | 2008 01 19.95224 | 09 21 45.02 | +31 49 02.9 | 17.5 N | J47 |
| P/2007 T6 | 2008 01 19.95891 | 09 21 44.75 | +31 49 08.3 | 17.3 N | J47 |
| P/2007 T6 | 2008 01 19.96447 | 09 21 44.54 | +31 49 13.2 | 17.3 N | J47 |
| P/2007 T6 | 2008 01 20.01498 | 09 21 42.40 | +31 49 54.2 | 17.5 N | 213 |
| P/2007 T6 | 2008 01 20.01607 | 09 21 42.35 | +31 49 54.9 | 17.5 N | 213 |

C/2007 T7 (SOHO)

| | | | | | |
|--------------------------|------------------|-------------|-------------|-------------|-------|
| C/2007 T7 | 2007 10 04.69588 | 12 22 44.6 | -05 43 30 | | 3 249 |
| Geocentric position (AU) | | -0.01041103 | +0.00233167 | +0.00064540 | |
| C/2007 T7 | 2007 10 04.73781 | 12 23 41.2 | -05 41 32 | | 3 249 |
| Geocentric position (AU) | | -0.01041094 | +0.00232605 | +0.00064410 | |
| C/2007 T7 | 2007 10 04.76255 | 12 24 15.8 | -05 40 20 | | 3 249 |
| Geocentric position (AU) | | -0.01041089 | +0.00232272 | +0.00064333 | |
| C/2007 T7 | 2007 10 04.77924 | 12 24 40.1 | -05 39 27 | | 3 249 |
| Geocentric position (AU) | | -0.01041085 | +0.00232048 | +0.00064281 | |
| C/2007 T7 | 2007 10 04.82089 | 12 25 38.2 | -05 37 42 | | 3 249 |
| Geocentric position (AU) | | -0.01041076 | +0.00231487 | +0.00064151 | |
| C/2007 T7 | 2007 10 04.84589 | 12 26 13.1 | -05 36 23 | | 3 249 |
| Geocentric position (AU) | | -0.01041069 | +0.00231151 | +0.00064073 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T7 | 2007 10 04.89087 | 12 27 19.0 | -05 33 58 | 3 249 |
| Geocentric position (AU) | -0.01041058 | +0.00230543 | +0.00063932 | |
| C/2007 T7 | 2007 10 04.90514 | 12 27 40.1 | -05 33 16 | 3 249 |
| Geocentric position (AU) | -0.01041054 | +0.00230351 | +0.00063887 | |
| C/2007 T7 | 2007 10 04.92922 | 12 28 16.2 | -05 31 44 | 3 249 |
| Geocentric position (AU) | -0.01041048 | +0.00230025 | +0.00063811 | |
| C/2007 T7 | 2007 10 04.97097 | 12 29 18.8 | -05 29 21 | 3 249 |
| Geocentric position (AU) | -0.01041036 | +0.00229460 | +0.00063680 | |
| C/2007 T7 | 2007 10 04.98755 | 12 29 44.6 | -05 28 39 | 3 249 |
| Geocentric position (AU) | -0.01041032 | +0.00229235 | +0.00063627 | |
| C/2007 T7 | 2007 10 05.01255 | 12 30 23.1 | -05 27 09 | 3 249 |
| Geocentric position (AU) | -0.01041024 | +0.00228896 | +0.00063548 | |
| C/2007 T7 | 2007 10 05.02924 | 12 30 47.9 | -05 25 35 | 3 249 |
| Geocentric position (AU) | -0.01041019 | +0.00228669 | +0.00063495 | |
| C/2007 T7 | 2007 10 05.07089 | 12 31 53.6 | -05 23 37 | 3 249 |
| Geocentric position (AU) | -0.01041007 | +0.00228103 | +0.00063363 | |
| C/2007 T7 | 2007 10 05.09588 | 12 32 34.3 | -05 22 03 | 3 249 |
| Geocentric position (AU) | -0.01040999 | +0.00227763 | +0.00063284 | |
| C/2007 T7 | 2007 10 05.11256 | 12 33 01.8 | -05 20 36 | 3 249 |
| Geocentric position (AU) | -0.01040993 | +0.00227536 | +0.00063231 | |
| C/2007 T7 | 2007 10 05.13755 | 12 33 43.2 | -05 19 24 | 3 249 |
| Geocentric position (AU) | -0.01040985 | +0.00227195 | +0.00063151 | |
| C/2007 T7 | 2007 10 05.15422 | 12 34 13.2 | -05 17 30 | 3 249 |
| Geocentric position (AU) | -0.01040979 | +0.00226968 | +0.00063098 | |
| C/2007 T7 | 2007 10 05.17088 | 12 34 39.9 | -05 17 16 | 2 249 |
| Geocentric position (AU) | -0.01040974 | +0.00226740 | +0.00063045 | |
| C/2007 T7 | 2007 10 05.17922 | 12 34 49.4 | -05 17 05 | 3 249 |
| Geocentric position (AU) | -0.01040971 | +0.00226627 | +0.00063018 | |
| C/2007 T7 | 2007 10 05.18781 | 12 35 10.5 | -05 15 54 | 2 249 |
| Geocentric position (AU) | -0.01040968 | +0.00226509 | +0.00062991 | |
| C/2007 T7 | 2007 10 05.20422 | 12 35 39.1 | -05 14 30 | 2 249 |
| Geocentric position (AU) | -0.01040962 | +0.00226285 | +0.00062938 | |
| C/2007 T7 | 2007 10 05.21255 | 12 36 00.5 | -05 13 35 | 2 249 |
| Geocentric position (AU) | -0.01040959 | +0.00226171 | +0.00062911 | |
| C/2007 T7 | 2007 10 05.22922 | 12 36 29.2 | -05 12 16 | 2 249 |
| Geocentric position (AU) | -0.01040953 | +0.00225943 | +0.00062858 | |
| C/2007 T7 | 2007 10 05.24589 | 12 36 53.3 | -05 11 11 | 2 249 |
| Geocentric position (AU) | -0.01040947 | +0.00225714 | +0.00062805 | |
| C/2007 T7 | 2007 10 05.25422 | 12 37 09.4 | -05 10 36 | 2 249 |
| Geocentric position (AU) | -0.01040944 | +0.00225600 | +0.00062778 | |

C/2007 T8 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T8 | 2007 10 10.47089 | 12 45 07.7 | -07 57 43 | 3 249 |
| Geocentric position (AU) | -0.01033774 | +0.00147700 | +0.00043612 | |
| C/2007 T8 | 2007 10 10.57089 | 12 47 22.4 | -07 52 58 | 3 249 |
| Geocentric position (AU) | -0.01033522 | +0.00146094 | +0.00043204 | |
| C/2007 T8 | 2007 10 10.59588 | 12 48 02.2 | -07 52 09 | 3 249 |
| Geocentric position (AU) | -0.01033458 | +0.00145692 | +0.00043102 | |
| C/2007 T8 | 2007 10 10.61255 | 12 48 27.2 | -07 51 06 | 3 249 |
| Geocentric position (AU) | -0.01033416 | +0.00145424 | +0.00043034 | |
| C/2007 T8 | 2007 10 10.63755 | 12 49 01.1 | -07 49 31 | 3 249 |
| Geocentric position (AU) | -0.01033351 | +0.00145021 | +0.00042932 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T8 | 2007 10 10.65422 | 12 49 28.5 | -07 48 18 | 3 249 |
| Geocentric position (AU) | -0.01033308 | +0.00144753 | +0.00042863 | |
| C/2007 T8 | 2007 10 10.67923 | 12 50 05.9 | -07 47 12 | 3 249 |
| Geocentric position (AU) | -0.01033243 | +0.00144350 | +0.00042761 | |
| C/2007 T8 | 2007 10 10.69590 | 12 50 29.0 | -07 46 15 | 3 249 |
| Geocentric position (AU) | -0.01033200 | +0.00144081 | +0.00042692 | |
| C/2007 T8 | 2007 10 10.72115 | 12 51 13.6 | -07 44 47 | 3 249 |
| Geocentric position (AU) | -0.01033134 | +0.00143674 | +0.00042589 | |
| C/2007 T8 | 2007 10 10.73755 | 12 51 31.8 | -07 43 43 | 3 249 |
| Geocentric position (AU) | -0.01033091 | +0.00143409 | +0.00042522 | |
| C/2007 T8 | 2007 10 10.76255 | 12 52 12.8 | -07 42 18 | 3 249 |
| Geocentric position (AU) | -0.01033025 | +0.00143006 | +0.00042419 | |
| C/2007 T8 | 2007 10 10.77923 | 12 52 39.5 | -07 41 01 | 3 249 |
| Geocentric position (AU) | -0.01032981 | +0.00142736 | +0.00042350 | |
| C/2007 T8 | 2007 10 10.82088 | 12 53 46.9 | -07 37 16 | 3 249 |
| Geocentric position (AU) | -0.01032871 | +0.00142063 | +0.00042179 | |
| C/2007 T8 | 2007 10 10.84588 | 12 54 29.4 | -07 36 21 | 3 249 |
| Geocentric position (AU) | -0.01032804 | +0.00141659 | +0.00042076 | |
| C/2007 T8 | 2007 10 10.86255 | 12 54 57.2 | -07 36 47 | 3 249 |
| Geocentric position (AU) | -0.01032759 | +0.00141389 | +0.00042007 | |
| C/2007 T8 | 2007 10 10.89588 | 12 55 51.1 | -07 32 22 | 2 249 |
| Geocentric position (AU) | -0.01032670 | +0.00140849 | +0.00041870 | |
| C/2007 T8 | 2007 10 10.91256 | 12 56 21.6 | -07 31 19 | 2 249 |
| Geocentric position (AU) | -0.01032625 | +0.00140579 | +0.00041801 | |
| C/2007 T8 | 2007 10 10.92088 | 12 56 35.3 | -07 30 13 | 2 249 |
| Geocentric position (AU) | -0.01032602 | +0.00140444 | +0.00041767 | |
| C/2007 T8 | 2007 10 10.93755 | 12 57 03.8 | -07 29 06 | 2 249 |
| Geocentric position (AU) | -0.01032557 | +0.00140174 | +0.00041698 | |
| C/2007 T8 | 2007 10 10.96256 | 12 57 49.9 | -07 26 44 | 2 249 |
| Geocentric position (AU) | -0.01032489 | +0.00139768 | +0.00041594 | |
| C/2007 T8 | 2007 10 10.97922 | 12 58 21.1 | -07 25 09 | 2 249 |
| Geocentric position (AU) | -0.01032443 | +0.00139498 | +0.00041526 | |

C/2007 T9 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T9 | 2007 10 10.82088 | 12 44 31.7 | -08 19 25 | 3 249 |
| Geocentric position (AU) | -0.01032871 | +0.00142063 | +0.00042179 | |
| C/2007 T9 | 2007 10 10.84588 | 12 45 03.3 | -08 18 17 | 3 249 |
| Geocentric position (AU) | -0.01032804 | +0.00141659 | +0.00042076 | |
| C/2007 T9 | 2007 10 10.86255 | 12 45 24.9 | -08 17 26 | 3 249 |
| Geocentric position (AU) | -0.01032759 | +0.00141389 | +0.00042007 | |
| C/2007 T9 | 2007 10 10.88769 | 12 45 53.4 | -08 16 50 | 3 249 |
| Geocentric position (AU) | -0.01032692 | +0.00140982 | +0.00041904 | |
| C/2007 T9 | 2007 10 10.90422 | 12 46 22.0 | -08 15 41 | 3 249 |
| Geocentric position (AU) | -0.01032647 | +0.00140715 | +0.00041836 | |
| C/2007 T9 | 2007 10 10.92922 | 12 46 55.3 | -08 13 59 | 3 249 |
| Geocentric position (AU) | -0.01032580 | +0.00140309 | +0.00041732 | |
| C/2007 T9 | 2007 10 10.97097 | 12 47 53.9 | -08 11 59 | 3 249 |
| Geocentric position (AU) | -0.01032466 | +0.00139632 | +0.00041560 | |
| C/2007 T9 | 2007 10 10.98756 | 12 48 16.2 | -08 11 13 | 3 249 |
| Geocentric position (AU) | -0.01032420 | +0.00139363 | +0.00041491 | |
| C/2007 T9 | 2007 10 11.01255 | 12 48 49.9 | -08 09 34 | 3 249 |
| Geocentric position (AU) | -0.01032352 | +0.00138958 | +0.00041388 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T9 | 2007 10 11.02922 | 12 49 15.5 | -08 08 22 | 3 249 |
| Geocentric position (AU) | -0.01032306 | +0.00138687 | +0.00041319 | |
| C/2007 T9 | 2007 10 11.07088 | 12 50 15.4 | -08 06 33 | 3 249 |
| Geocentric position (AU) | -0.01032190 | +0.00138010 | +0.00041146 | |
| C/2007 T9 | 2007 10 11.09588 | 12 50 49.2 | -08 05 06 | 3 249 |
| Geocentric position (AU) | -0.01032121 | +0.00137603 | +0.00041042 | |
| C/2007 T9 | 2007 10 11.11255 | 12 51 14.1 | -08 03 52 | 3 249 |
| Geocentric position (AU) | -0.01032074 | +0.00137332 | +0.00040973 | |
| C/2007 T9 | 2007 10 11.13755 | 12 51 50.6 | -08 02 37 | 3 249 |
| Geocentric position (AU) | -0.01032004 | +0.00136925 | +0.00040869 | |
| C/2007 T9 | 2007 10 11.15422 | 12 52 13.6 | -08 01 33 | 3 249 |
| Geocentric position (AU) | -0.01031957 | +0.00136654 | +0.00040800 | |
| C/2007 T9 | 2007 10 11.17922 | 12 52 52.9 | -07 59 52 | 3 249 |
| Geocentric position (AU) | -0.01031886 | +0.00136247 | +0.00040696 | |
| C/2007 T9 | 2007 10 11.19588 | 12 53 16.3 | -07 58 52 | 3 249 |
| Geocentric position (AU) | -0.01031839 | +0.00135975 | +0.00040627 | |
| C/2007 T9 | 2007 10 11.22089 | 12 53 56.6 | -07 57 04 | 3 249 |
| Geocentric position (AU) | -0.01031768 | +0.00135567 | +0.00040522 | |
| C/2007 T9 | 2007 10 11.23757 | 12 54 20.7 | -07 55 40 | 3 249 |
| Geocentric position (AU) | -0.01031721 | +0.00135295 | +0.00040453 | |
| C/2007 T9 | 2007 10 11.35423 | 12 57 21.2 | -07 46 15 | 2 249 |
| Geocentric position (AU) | -0.01031384 | +0.00133389 | +0.00039966 | |
| C/2007 T9 | 2007 10 11.37089 | 12 57 50.0 | -07 45 59 | 2 249 |
| Geocentric position (AU) | -0.01031335 | +0.00133116 | +0.00039896 | |
| C/2007 T9 | 2007 10 11.37922 | 12 58 09.8 | -07 45 30 | 2 249 |
| Geocentric position (AU) | -0.01031311 | +0.00132980 | +0.00039861 | |
| C/2007 T9 | 2007 10 11.39588 | 12 58 36.6 | -07 43 59 | 2 249 |
| Geocentric position (AU) | -0.01031262 | +0.00132707 | +0.00039791 | |
| C/2007 T9 | 2007 10 11.41256 | 12 59 04.9 | -07 42 11 | 2 249 |
| Geocentric position (AU) | -0.01031213 | +0.00132434 | +0.00039722 | |
| C/2007 T9 | 2007 10 11.46255 | 13 00 37.6 | -07 38 06 | 2 249 |
| Geocentric position (AU) | -0.01031065 | +0.00131615 | +0.00039512 | |

C/2007 T10 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T10 | 2007 10 11.07088 | 12 51 01.1 | -08 01 28 | 3 249 |
| Geocentric position (AU) | -0.01032190 | +0.00138010 | +0.00041146 | |
| C/2007 T10 | 2007 10 11.09588 | 12 51 35.6 | -08 00 41 | 3 249 |
| Geocentric position (AU) | -0.01032121 | +0.00137603 | +0.00041042 | |
| C/2007 T10 | 2007 10 11.11255 | 12 52 02.5 | -07 59 22 | 3 249 |
| Geocentric position (AU) | -0.01032074 | +0.00137332 | +0.00040973 | |
| C/2007 T10 | 2007 10 11.13755 | 12 52 43.1 | -07 57 33 | 3 249 |
| Geocentric position (AU) | -0.01032004 | +0.00136925 | +0.00040869 | |
| C/2007 T10 | 2007 10 11.15422 | 12 53 01.8 | -07 56 46 | 3 249 |
| Geocentric position (AU) | -0.01031957 | +0.00136654 | +0.00040800 | |
| C/2007 T10 | 2007 10 11.17922 | 12 53 43.2 | -07 54 59 | 3 249 |
| Geocentric position (AU) | -0.01031886 | +0.00136247 | +0.00040696 | |
| C/2007 T10 | 2007 10 11.19588 | 12 54 12.9 | -07 54 10 | 3 249 |
| Geocentric position (AU) | -0.01031839 | +0.00135975 | +0.00040627 | |
| C/2007 T10 | 2007 10 11.22089 | 12 54 49.3 | -07 52 01 | 3 249 |
| Geocentric position (AU) | -0.01031768 | +0.00135567 | +0.00040522 | |
| C/2007 T10 | 2007 10 11.23757 | 12 55 17.9 | -07 50 54 | 3 249 |
| Geocentric position (AU) | -0.01031721 | +0.00135295 | +0.00040453 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T10 | 2007 10 11.31255 | 12 57 20.6 | -07 45 28 | 2 249 |
| Geocentric position (AU) | -0.01031505 | +0.00134070 | +0.00040140 | |
| C/2007 T10 | 2007 10 11.32922 | 12 57 48.2 | -07 44 03 | 2 249 |
| Geocentric position (AU) | -0.01031456 | +0.00133798 | +0.00040070 | |
| C/2007 T10 | 2007 10 11.33755 | 12 58 01.0 | -07 43 02 | 2 249 |
| Geocentric position (AU) | -0.01031432 | +0.00133662 | +0.00040035 | |
| C/2007 T10 | 2007 10 11.35423 | 12 58 27.3 | -07 41 20 | 2 249 |
| Geocentric position (AU) | -0.01031384 | +0.00133389 | +0.00039966 | |
| C/2007 T10 | 2007 10 11.37089 | 12 58 56.8 | -07 40 00 | 2 249 |
| Geocentric position (AU) | -0.01031335 | +0.00133116 | +0.00039896 | |
| C/2007 T10 | 2007 10 11.37922 | 12 59 18.4 | -07 39 12 | 2 249 |
| Geocentric position (AU) | -0.01031311 | +0.00132980 | +0.00039861 | |
| C/2007 T10 | 2007 10 11.39588 | 12 59 46.3 | -07 37 44 | 2 249 |
| Geocentric position (AU) | -0.01031262 | +0.00132707 | +0.00039791 | |

C/2007 T11 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T11 | 2007 10 13.45558 | 13 05 39.2 | -08 36 28 | 2 249 |
| Geocentric position (AU) | -0.01024220 | +0.00098300 | +0.00030929 | |
| C/2007 T11 | 2007 10 13.46267 | 13 05 50.4 | -08 35 38 | 2 249 |
| Geocentric position (AU) | -0.01024192 | +0.00098180 | +0.00030898 | |
| C/2007 T11 | 2007 10 13.47922 | 13 06 16.7 | -08 34 14 | 2 249 |
| Geocentric position (AU) | -0.01024127 | +0.00097898 | +0.00030825 | |
| C/2007 T11 | 2007 10 13.49590 | 13 06 44.4 | -08 32 37 | 2 249 |
| Geocentric position (AU) | -0.01024062 | +0.00097614 | +0.00030752 | |
| C/2007 T11 | 2007 10 13.50422 | 13 06 58.7 | -08 32 05 | 2 249 |
| Geocentric position (AU) | -0.01024029 | +0.00097472 | +0.00030715 | |
| C/2007 T11 | 2007 10 13.52089 | 13 07 27.7 | -08 30 29 | 2 249 |
| Geocentric position (AU) | -0.01023964 | +0.00097188 | +0.00030641 | |

C/2007 T12 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T12 | 2007 10 13.57922 | 13 06 21.8 | -08 42 54 | 2 249 |
| Geocentric position (AU) | -0.01023733 | +0.00096194 | +0.00030383 | |
| C/2007 T12 | 2007 10 13.58755 | 13 06 33.9 | -08 42 15 | 2 249 |
| Geocentric position (AU) | -0.01023700 | +0.00096052 | +0.00030347 | |
| C/2007 T12 | 2007 10 13.62088 | 13 07 27.3 | -08 39 25 | 2 249 |
| Geocentric position (AU) | -0.01023568 | +0.00095483 | +0.00030199 | |
| C/2007 T12 | 2007 10 13.62922 | 13 07 41.1 | -08 38 35 | 2 249 |
| Geocentric position (AU) | -0.01023535 | +0.00095341 | +0.00030162 | |
| C/2007 T12 | 2007 10 13.64588 | 13 08 07.4 | -08 37 07 | 2 249 |
| Geocentric position (AU) | -0.01023468 | +0.00095057 | +0.00030088 | |
| C/2007 T12 | 2007 10 13.66255 | 13 08 34.0 | -08 35 41 | 2 249 |
| Geocentric position (AU) | -0.01023401 | +0.00094772 | +0.00030015 | |
| C/2007 T12 | 2007 10 13.67088 | 13 08 48.3 | -08 34 55 | 2 249 |
| Geocentric position (AU) | -0.01023368 | +0.00094630 | +0.00029978 | |
| C/2007 T12 | 2007 10 13.68757 | 13 09 15.5 | -08 33 15 | 2 249 |
| Geocentric position (AU) | -0.01023301 | +0.00094345 | +0.00029904 | |

C/2007 T13 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 T13 | 2007 10 15.32922 | 13 12 24.1 | -09 11 19 | 2 249 |
| Geocentric position (AU) | -0.01016082 | +0.00065940 | +0.00022504 | |
| C/2007 T13 | 2007 10 15.33755 | 13 12 37.1 | -09 10 57 | 2 249 |
| Geocentric position (AU) | -0.01016042 | +0.00065794 | +0.00022466 | |
| C/2007 T13 | 2007 10 15.35422 | 13 13 04.7 | -09 09 33 | 2 249 |
| Geocentric position (AU) | -0.01015962 | +0.00065502 | +0.00022390 | |

| | | | | | | | | | | | |
|---------------------------|------------------|-------------|-------------|--------|-----------|------------------|------------------|-------------|-------------|--------|-----|
| C/2007 T13 | 2007 10 15.37089 | 13 13 31.5 | -09 08 16 | 2 249 | C/2007 U1 | 2007 12 28.40420 | 06 04 58.78 | +02 59 09.6 | 17.7 T | 704 | |
| Geocentric position (AU) | -0.01015882 | +0.00065210 | +0.00022314 | | C/2007 U1 | 2007 12 28.41717 | 06 04 57.19 | +02 59 12.6 | 17.8 T | 704 | |
| C/2007 T13 | 2007 10 15.37922 | 13 13 45.5 | -09 07 18 | 2 249 | C/2007 U1 | 2007 12 28.43015 | 06 04 55.40 | +02 59 15.9 | 17.7 T | 704 | |
| Geocentric position (AU) | -0.01015842 | +0.00065064 | +0.00022275 | | C/2007 U1 | 2007 12 28.44316 | 06 04 53.71 | +02 59 19.6 | 17.6 T | 704 | |
| C/2007 T13 | 2007 10 15.39589 | 13 14 14.4 | -09 06 58 | 2 249 | C/2007 U1 | 2007 12 29.77485 | 06 01 59.64 | +03 04 55.4 | 16.9 T | 215 | |
| Geocentric position (AU) | -0.01015762 | +0.00064772 | +0.00022199 | | C/2007 U1 | 2007 12 29.77591 | 06 01 59.52 | +03 04 55.5 | 17.0 T | 215 | |
| C/2007 T13 | 2007 10 15.41255 | 13 14 44.2 | -09 04 06 | 2 249 | C/2007 U1 | 2007 12 29.77697 | 06 01 59.38 | +03 04 56.0 | 17.0 T | 215 | |
| Geocentric position (AU) | -0.01015682 | +0.00064480 | +0.00022123 | | C/2007 U1 | 2007 12 30.54266 | 06 00 19.00 | +03 08 16.2 | | D88 | |
| C/2007 T13 | 2007 10 15.42090 | 13 14 54.2 | -09 03 46 | 2 249 | C/2007 U1 | 2007 12 30.54585 | 06 00 18.66 | +03 08 16.4 | | D88 | |
| Geocentric position (AU) | -0.01015642 | +0.00064334 | +0.00022084 | | C/2007 U1 | 2007 12 30.54903 | 06 00 18.19 | +03 08 16.8 | 17.3 T | D88 | |
| C/2007 T14 (SOHO) | | | | | C/2007 U1 | 2007 12 30.87516 | 05 59 35.55 | +03 09 42.5 | 16.7 N | B49 | |
| C/2007 T14 | 2007 10 15.47092 | 13 14 56.5 | -09 55 21 | 3 249 | C/2007 U1 | 2007 12 30.89151 | 05 59 33.39 | +03 09 47.4 | 16.9 N | B49 | |
| Geocentric position (AU) | -0.01015400 | +0.00063457 | +0.00021855 | | C/2007 U1 | 2007 12 30.93763 | 05 59 27.27 | +03 09 59.4 | | 170 | |
| C/2007 T14 | 2007 10 15.48757 | 13 15 19.4 | -09 52 44 | 3 249 | C/2007 U1 | 2007 12 30.93891 | 05 59 27.13 | +03 09 59.9 | | 170 | |
| Geocentric position (AU) | -0.01015320 | +0.00063165 | +0.00021779 | | C/2007 U1 | 2007 12 30.94084 | 05 59 26.88 | +03 10 00.3 | 17.2 N | 170 | |
| C/2007 T14 | 2007 10 15.51256 | 13 16 02.6 | -09 49 55 | 3 249 | C/2007 U1 | 2007 12 31.52097 | 05 58 10.89 | +03 12 38.9 | 18.4 N | 415 | |
| Geocentric position (AU) | -0.01015198 | +0.00062726 | +0.00021664 | | C/2007 U1 | 2007 12 31.52942 | 05 58 09.82 | +03 12 40.8 | 18.9 N | 415 | |
| C/2007 T14 | 2007 10 15.53755 | 13 16 38.2 | -09 47 35 | 2 249 | C/2007 U1 | 2007 12 31.62199 | 05 57 57.64 | +03 13 02.6 | 16.8 T | 355 | |
| Geocentric position (AU) | -0.01015076 | +0.00062287 | +0.00021549 | | C/2007 U1 | 2007 12 31.62385 | 05 57 57.40 | +03 13 02.8 | | 355 | |
| C/2007 T14 | 2007 10 15.54590 | 13 16 50.0 | -09 46 17 | 2 249 | C/2007 U1 | 2007 12 31.62758 | 05 57 56.96 | +03 13 03.7 | | 355 | |
| Geocentric position (AU) | -0.01015036 | +0.00062140 | +0.00021510 | | C/2007 U1 | 2007 12 31.62944 | 05 57 56.69 | +03 13 05.0 | | 355 | |
| C/2007 T14 | 2007 10 15.56257 | 13 17 16.0 | -09 43 53 | 2 249 | C/2007 U1 | 2008 01 01.90535 | 05 55 09.73 | +03 18 53.9 | 16.6 N | 213 | |
| Geocentric position (AU) | -0.01014954 | +0.00061847 | +0.00021434 | | C/2007 U1 | 2008 01 01.90804 | 05 55 09.39 | +03 18 53.8 | 16.5 N | 213 | |
| C/2007 T14 | 2007 10 15.57922 | 13 17 41.6 | -09 42 14 | 2 249 | C/2007 U1 | 2008 01 01.90939 | 05 55 09.20 | +03 18 55.1 | 16.9 N | 213 | |
| Geocentric position (AU) | -0.01014873 | +0.00061555 | +0.00021357 | | C/2007 U1 | 2008 01 01.94352 | 05 55 04.78 | +03 19 04.6 | 16.8 N | J51 | |
| C/2007 T14 | 2007 10 15.58755 | 13 17 53.8 | -09 40 54 | 2 249 | C/2007 U1 | 2008 01 01.94629 | 05 55 04.41 | +03 19 05.7 | 16.9 N | J51 | |
| Geocentric position (AU) | -0.01014832 | +0.00061409 | +0.00021319 | | C/2007 U1 | 2008 01 01.94906 | 05 55 04.04 | +03 19 06.9 | 17.1 N | J51 | |
| C/2007 T14 | 2007 10 15.60422 | 13 18 19.1 | -09 38 55 | 2 249 | C/2007 U1 | 2008 01 02.60300 | 05 53 38.48 | +03 22 09.4 | | 349 | |
| Geocentric position (AU) | -0.01014751 | +0.00061116 | +0.00021242 | | C/2007 U1 | 2008 01 02.60971 | 05 53 37.61 | +03 22 11.4 | | 349 | |
| C/2007 T14 | 2007 10 15.62089 | 13 18 46.3 | -09 35 39 | 2 249 | C/2007 U1 | 2008 01 02.61645 | 05 53 36.71 | +03 22 13.1 | 16.8 T | 349 | |
| Geocentric position (AU) | -0.01014669 | +0.00060823 | +0.00021165 | | C/2007 U1 | 2008 01 03.24270 | 05 52 14.90 | +03 25 10.9 | 16.8 N | H47 | |
| C/2007 T14 | 2007 10 15.62922 | 13 18 55.5 | -09 35 28 | 2 249 | C/2007 U1 | 2008 01 03.25222 | 05 52 13.67 | +03 25 13.2 | 16.4 N | H47 | |
| Geocentric position (AU) | -0.01014628 | +0.00060676 | +0.00021127 | | C/2007 U1 | 2008 01 03.48154 | 05 51 43.76 | +03 26 18.9 | 16.7 N | 400 | |
| C/2007 U1 (LINEAR) | | | | | C/2007 U1 | 2008 01 03.49468 | 05 51 42.04 | +03 26 22.7 | 16.6 N | 400 | |
| C/2007 U1 | 2007 12 18.71868 | 06 25 43.65 | +02 24 38.6 | 349 | C/2007 U1 | 2008 01 03.50782 | 05 51 40.29 | +03 26 26.6 | 16.5 N | 400 | |
| C/2007 U1 | 2007 12 18.72090 | 06 25 43.36 | +02 24 39.1 | 349 | C/2007 U1 | 2008 01 06.54688 | 05 45 06.08 | +03 41 25.1 | | 900 | |
| C/2007 U1 | 2007 12 18.72314 | 06 25 43.08 | +02 24 39.4 | 17.0 T | 349 | C/2007 U1 | 2008 01 06.55350 | 05 45 05.13 | +03 41 28.3 | 17.0 T | 900 |
| C/2007 U1 | 2007 12 20.26135 | 06 22 29.71 | +02 29 22.4 | 16.3 T | 703 | C/2007 U1 | 2008 01 12.97082 | 05 31 31.53 | +04 15 44.5 | 16.6 N | 939 |
| C/2007 U1 | 2007 12 20.26392 | 06 22 29.20 | +02 29 22.7 | 703 | C/2007 U1 | 2008 01 12.97778 | 05 31 30.65 | +04 15 46.6 | 16.7 N | 939 | |
| C/2007 U1 | 2007 12 20.26652 | 06 22 29.13 | +02 29 22.9 | 16.2 T | 703 | C/2007 U1 | 2008 01 12.98242 | 05 31 30.06 | +04 15 48.2 | 16.7 N | 939 |
| C/2007 U1 | 2007 12 20.26910 | 06 22 28.66 | +02 29 23.5 | 16.3 T | 703 | C/2007 U1 | 2008 01 14.67898 | 05 28 01.28 | +04 25 22.4 | | 349 |
| C/2007 U1 | 2007 12 20.30536 | 06 22 24.02 | +02 29 30.7 | 16.2 T | 703 | C/2007 U1 | 2008 01 14.68341 | 05 28 00.74 | +04 25 23.9 | | 349 |
| C/2007 U1 | 2007 12 20.30579 | 06 22 23.98 | +02 29 30.9 | 16.5 T | 703 | C/2007 U1 | 2008 01 14.68786 | 05 28 00.19 | +04 25 25.4 | 16.7 T | 349 |
| C/2007 U1 | 2007 12 20.31039 | 06 22 23.34 | +02 29 31.4 | 16.2 T | 703 | C/2007 U1 | 2008 01 15.27616 | 05 26 48.52 | +04 28 47.7 | 16.8 T | H45 |
| C/2007 U1 | 2007 12 20.31081 | 06 22 23.26 | +02 29 31.3 | 16.2 T | 703 | C/2007 U1 | 2008 01 15.27759 | 05 26 48.34 | +04 28 48.2 | 16.8 T | H45 |
| C/2007 U1 | 2007 12 20.31538 | 06 22 22.80 | +02 29 32.1 | 16.1 T | 703 | C/2007 U1 | 2008 01 15.27895 | 05 26 48.18 | +04 28 48.6 | 16.9 T | H45 |
| C/2007 U1 | 2007 12 20.32042 | 06 22 22.29 | +02 29 33.0 | 16.1 T | 703 | C/2007 U1 | 2008 01 15.28000 | 05 26 48.02 | +04 28 49.1 | 16.9 T | H45 |
| C/2007 U1 | 2007 12 20.32083 | 06 22 22.08 | +02 29 33.8 | 16.2 T | 703 | C/2007 U1 | 2008 01 15.28183 | 05 26 47.82 | +04 28 49.6 | 16.8 T | H45 |
| C/2007 U1 | 2007 12 26.89566 | 06 08 15.90 | +02 53 03.3 | 16.9 N | J46 | C/2007 U1 | 2008 01 15.28292 | 05 26 47.68 | +04 28 49.9 | 16.7 T | H45 |
| C/2007 U1 | 2007 12 27.88519 | 06 06 06.77 | +02 57 01.2 | 17.0 N | B49 | C/2007 U1 | 2008 01 19.81194 | 05 17 51.00 | +04 55 21.7 | 16.9 N | J35 |
| C/2007 U1 | 2007 12 27.89336 | 06 06 05.72 | +02 57 03.1 | 16.8 N | B49 | C/2007 U1 | 2008 01 19.82120 | 05 17 49.90 | +04 55 25.7 | 16.8 N | J35 |
| C/2007 U1 | 2007 12 28.39123 | 06 05 00.48 | +02 59 06.6 | 17.6 T | 704 | C/2007 U1 | 2008 01 19.83010 | 05 17 48.88 | +04 55 28.1 | 17.1 N | J35 |
| | | | | | | C/2007 U1 | 2008 01 19.93403 | 05 17 37.14 | +04 55 59.6 | 17.3 N | B30 |

C/2007 U1 2008 01 19.93890 05 17 36.52 +04 56 02.0 17.1 N B30
 C/2007 U1 2008 01 19.94380 05 17 35.81 +04 56 10.1 16.9 N B30

C/2007 U3 (SOHO)

C/2007 U3 2007 10 24.11255 13 37 20.4 -13 34 36 3 249
 Geocentric position (AU) -0.00957879 -0.00095830 -0.00020890
 C/2007 U3 2007 10 24.13755 13 37 56.3 -13 32 05 3 249
 Geocentric position (AU) -0.00957671 -0.00096313 -0.00021025
 C/2007 U3 2007 10 24.15422 13 38 17.2 -13 30 54 3 249
 Geocentric position (AU) -0.00957532 -0.00096636 -0.00021115
 C/2007 U3 2007 10 24.17924 13 38 47.3 -13 29 17 3 249
 Geocentric position (AU) -0.00957323 -0.00097119 -0.00021250
 C/2007 U3 2007 10 24.19590 13 39 13.8 -13 28 01 3 249
 Geocentric position (AU) -0.00957184 -0.00097442 -0.00021340
 C/2007 U3 2007 10 24.22089 13 39 42.7 -13 26 21 3 249
 Geocentric position (AU) -0.00956975 -0.00097925 -0.00021475
 C/2007 U3 2007 10 24.23755 13 40 03.8 -13 25 17 3 249
 Geocentric position (AU) -0.00956835 -0.00098248 -0.00021565
 C/2007 U3 2007 10 24.26255 13 40 35.4 -13 22 59 3 249
 Geocentric position (AU) -0.00956626 -0.00098732 -0.00021700
 C/2007 U3 2007 10 24.27922 13 40 56.9 -13 22 26 3 249
 Geocentric position (AU) -0.00956486 -0.00099054 -0.00021790
 C/2007 U3 2007 10 24.32111 13 41 51.4 -13 19 12 3 249
 Geocentric position (AU) -0.00956134 -0.00099866 -0.00022017
 C/2007 U3 2007 10 24.34588 13 42 23.6 -13 16 57 3 249
 Geocentric position (AU) -0.00955926 -0.00100346 -0.00022151
 C/2007 U3 2007 10 24.36255 13 42 47.2 -13 15 46 3 249
 Geocentric position (AU) -0.00955786 -0.00100669 -0.00022241
 C/2007 U3 2007 10 24.38755 13 43 18.5 -13 13 53 3 249
 Geocentric position (AU) -0.00955575 -0.00101154 -0.00022377
 C/2007 U3 2007 10 24.40422 13 43 45.1 -13 12 20 3 249
 Geocentric position (AU) -0.00955434 -0.00101477 -0.00022467
 C/2007 U3 2007 10 24.43054 13 44 17.6 -13 10 05 3 249
 Geocentric position (AU) -0.00955212 -0.00101987 -0.00022610
 C/2007 U3 2007 10 24.44589 13 44 37.3 -13 09 14 3 249
 Geocentric position (AU) -0.00955082 -0.00102285 -0.00022693
 C/2007 U3 2007 10 24.47116 13 45 13.3 -13 06 41 3 249
 Geocentric position (AU) -0.00954869 -0.00102776 -0.00022831
 C/2007 U3 2007 10 24.48755 13 45 34.5 -13 05 00 3 249
 Geocentric position (AU) -0.00954730 -0.00103094 -0.00022920
 C/2007 U3 2007 10 24.51255 13 46 11.1 -13 02 43 3 249
 Geocentric position (AU) -0.00954518 -0.00103580 -0.00023056
 C/2007 U3 2007 10 24.52922 13 46 30.9 -13 01 56 3 249
 Geocentric position (AU) -0.00954377 -0.00103903 -0.00023146
 C/2007 U3 2007 10 24.55422 13 47 04.5 -12 59 27 3 249
 Geocentric position (AU) -0.00954164 -0.00104389 -0.00023283
 C/2007 U3 2007 10 24.57089 13 47 31.6 -12 57 44 3 249
 Geocentric position (AU) -0.00954023 -0.00104713 -0.00023374
 C/2007 U3 2007 10 24.59590 13 48 05.5 -12 54 57 3 249
 Geocentric position (AU) -0.00953810 -0.00105199 -0.00023510
 C/2007 U3 2007 10 24.61256 13 48 30.5 -12 53 55 3 249
 Geocentric position (AU) -0.00953668 -0.00105523 -0.00023601

C/2007 U3 2007 10 24.62089 13 48 44.6 -12 52 54 2 249
 Geocentric position (AU) -0.00953597 -0.00105686 -0.00023646
 C/2007 U3 2007 10 24.62922 13 48 57.2 -12 51 55 2 249
 Geocentric position (AU) -0.00953526 -0.00105848 -0.00023692
 C/2007 U3 2007 10 24.63755 13 49 04.6 -12 51 33 3 249
 Geocentric position (AU) -0.00953455 -0.00106010 -0.00023737
 C/2007 U3 2007 10 24.64589 13 49 20.4 -12 50 18 2 249
 Geocentric position (AU) -0.00953384 -0.00106172 -0.00023783
 C/2007 U3 2007 10 24.66255 13 49 43.7 -12 48 40 2 249
 Geocentric position (AU) -0.00953242 -0.00106497 -0.00023874
 C/2007 U3 2007 10 24.67089 13 49 55.4 -12 47 49 2 249
 Geocentric position (AU) -0.00953170 -0.00106659 -0.00023920
 C/2007 U3 2007 10 24.68755 13 50 18.8 -12 46 07 2 249
 Geocentric position (AU) -0.00953028 -0.00106983 -0.00024011
 C/2007 U3 2007 10 24.70422 13 50 43.1 -12 44 21 2 249
 Geocentric position (AU) -0.00952885 -0.00107308 -0.00024102
 C/2007 U3 2007 10 24.71255 13 50 54.7 -12 43 32 2 249
 Geocentric position (AU) -0.00952814 -0.00107470 -0.00024147
 C/2007 U3 2007 10 24.72924 13 51 19.3 -12 41 37 2 249
 Geocentric position (AU) -0.00952671 -0.00107795 -0.00024239
 C/2007 U3 2007 10 24.74588 13 51 43.7 -12 39 46 2 249
 Geocentric position (AU) -0.00952529 -0.00108119 -0.00024330
 C/2007 U3 2007 10 24.75422 13 51 56.5 -12 38 47 2 249
 Geocentric position (AU) -0.00952457 -0.00108282 -0.00024376
 C/2007 U3 2007 10 24.77089 13 52 21.6 -12 36 47 2 249
 Geocentric position (AU) -0.00952315 -0.00108607 -0.00024467
 C/2007 U3 2007 10 24.78755 13 52 46.4 -12 34 57 2 249
 Geocentric position (AU) -0.00952172 -0.00108932 -0.00024558

C/2007 U4 (SOHO)

C/2007 U4 2007 10 24.14588 13 46 54.0 -12 39 19 2 249
 Geocentric position (AU) -0.00957601 -0.00096475 -0.00021070
 C/2007 U4 2007 10 24.16255 13 47 18.3 -12 37 33 2 249
 Geocentric position (AU) -0.00957462 -0.00096797 -0.00021160
 C/2007 U4 2007 10 24.17089 13 47 31.2 -12 36 33 2 249
 Geocentric position (AU) -0.00957392 -0.00096958 -0.00021205
 C/2007 U4 2007 10 24.18755 13 47 56.7 -12 34 51 2 249
 Geocentric position (AU) -0.00957253 -0.00097281 -0.00021295
 C/2007 U4 2007 10 24.20422 13 48 23.2 -12 32 50 2 249
 Geocentric position (AU) -0.00957114 -0.00097603 -0.00021385
 C/2007 U4 2007 10 24.21257 13 48 33.2 -12 32 09 2 249
 Geocentric position (AU) -0.00957044 -0.00097765 -0.00021430
 C/2007 U4 2007 10 24.22922 13 49 02.0 -12 30 02 2 249
 Geocentric position (AU) -0.00956905 -0.00098087 -0.00021520
 C/2007 U4 2007 10 24.24589 13 49 24.5 -12 28 25 2 249
 Geocentric position (AU) -0.00956765 -0.00098410 -0.00021610
 C/2007 U4 2007 10 24.25422 13 49 37.2 -12 27 25 2 249
 Geocentric position (AU) -0.00956695 -0.00098571 -0.00021655

C/2007 U5 (SOHO)

C/2007 U5 2007 10 24.48755 13 45 46.2 -13 04 27 3 249
 Geocentric position (AU) -0.00954730 -0.00103094 -0.00022920
 C/2007 U5 2007 10 24.51255 13 46 20.5 -13 02 08 3 249
 Geocentric position (AU) -0.00954518 -0.00103580 -0.00023056

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U5 | 2007 10 24.52922 | 13 46 44.0 | -13 00 32 | 3 249 |
| Geocentric position (AU) | -0.00954377 | -0.00103903 | -0.00023146 | |
| C/2007 U5 | 2007 10 24.55422 | 13 47 18.7 | -12 57 13 | 3 249 |
| Geocentric position (AU) | -0.00954164 | -0.00104389 | -0.00023283 | |
| C/2007 U5 | 2007 10 24.57089 | 13 47 41.0 | -12 56 34 | 3 249 |
| Geocentric position (AU) | -0.00954023 | -0.00104713 | -0.00023374 | |
| C/2007 U5 | 2007 10 24.59590 | 13 48 18.0 | -12 53 40 | 3 249 |
| Geocentric position (AU) | -0.00953810 | -0.00105199 | -0.00023510 | |
| C/2007 U5 | 2007 10 24.61256 | 13 48 40.1 | -12 52 47 | 3 249 |
| Geocentric position (AU) | -0.00953668 | -0.00105523 | -0.00023601 | |
| C/2007 U5 | 2007 10 24.62089 | 13 48 56.1 | -12 51 43 | 2 249 |
| Geocentric position (AU) | -0.00953597 | -0.00105686 | -0.00023646 | |
| C/2007 U5 | 2007 10 24.62922 | 13 49 08.7 | -12 50 44 | 2 249 |
| Geocentric position (AU) | -0.00953526 | -0.00105848 | -0.00023692 | |
| C/2007 U5 | 2007 10 24.64589 | 13 49 32.1 | -12 49 02 | 2 249 |
| Geocentric position (AU) | -0.00953384 | -0.00106172 | -0.00023783 | |
| C/2007 U5 | 2007 10 24.66255 | 13 49 55.4 | -12 47 25 | 2 249 |
| Geocentric position (AU) | -0.00953242 | -0.00106497 | -0.00023874 | |
| C/2007 U5 | 2007 10 24.67089 | 13 50 07.1 | -12 46 34 | 2 249 |
| Geocentric position (AU) | -0.00953170 | -0.00106659 | -0.00023920 | |
| C/2007 U5 | 2007 10 24.68755 | 13 50 31.1 | -12 44 47 | 2 249 |
| Geocentric position (AU) | -0.00953028 | -0.00106983 | -0.00024011 | |
| C/2007 U5 | 2007 10 24.70422 | 13 50 55.3 | -12 43 01 | 2 249 |
| Geocentric position (AU) | -0.00952885 | -0.00107308 | -0.00024102 | |
| C/2007 U5 | 2007 10 24.71255 | 13 51 07.3 | -12 42 13 | 2 249 |
| Geocentric position (AU) | -0.00952814 | -0.00107470 | -0.00024147 | |
| C/2007 U5 | 2007 10 24.72924 | 13 51 31.1 | -12 40 21 | 2 249 |
| Geocentric position (AU) | -0.00952671 | -0.00107795 | -0.00024239 | |
| C/2007 U5 | 2007 10 24.74588 | 13 51 56.1 | -12 38 24 | 2 249 |
| Geocentric position (AU) | -0.00952529 | -0.00108119 | -0.00024330 | |

C/2007 U6 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U6 | 2007 10 24.72924 | 13 49 13.0 | -12 54 57 | 2 249 |
| Geocentric position (AU) | -0.00952671 | -0.00107795 | -0.00024239 | |
| C/2007 U6 | 2007 10 24.74588 | 13 49 38.0 | -12 53 13 | 2 249 |
| Geocentric position (AU) | -0.00952529 | -0.00108119 | -0.00024330 | |
| C/2007 U6 | 2007 10 24.75422 | 13 49 49.8 | -12 52 15 | 2 249 |
| Geocentric position (AU) | -0.00952457 | -0.00108282 | -0.00024376 | |
| C/2007 U6 | 2007 10 24.77089 | 13 50 14.4 | -12 50 16 | 2 249 |
| Geocentric position (AU) | -0.00952315 | -0.00108607 | -0.00024467 | |
| C/2007 U6 | 2007 10 24.78755 | 13 50 37.7 | -12 48 37 | 2 249 |
| Geocentric position (AU) | -0.00952172 | -0.00108932 | -0.00024558 | |

C/2007 U7 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U7 | 2007 10 27.22644 | 14 02 06.7 | -11 09 20 | 2 249 |
| Geocentric position (AU) | -0.00930000 | -0.00157309 | -0.00038434 | |
| C/2007 U7 | 2007 10 27.24311 | 14 02 27.1 | -11 06 08 | 2 249 |
| Geocentric position (AU) | -0.00929840 | -0.00157646 | -0.00038532 | |
| C/2007 U7 | 2007 10 27.25422 | 14 02 41.0 | -11 04 14 | 2 249 |
| Geocentric position (AU) | -0.00929732 | -0.00157870 | -0.00038598 | |
| C/2007 U7 | 2007 10 27.26811 | 14 02 58.9 | -11 01 54 | 2 249 |
| Geocentric position (AU) | -0.00929598 | -0.00158151 | -0.00038680 | |
| C/2007 U7 | 2007 10 27.28477 | 14 03 21.2 | -10 59 24 | 2 249 |
| Geocentric position (AU) | -0.00929437 | -0.00158488 | -0.00038779 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U7 | 2007 10 27.31057 | 14 03 53.8 | -10 55 56 | 2 249 |
| Geocentric position (AU) | -0.00929188 | -0.00159009 | -0.00038932 | |

C/2007 U8 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U8 | 2007 10 27.63756 | 13 53 16.8 | -14 36 17 | 3 249 |
| Geocentric position (AU) | -0.00925997 | -0.00165638 | -0.00040880 | |
| C/2007 U8 | 2007 10 27.65422 | 13 53 36.1 | -14 35 21 | 3 249 |
| Geocentric position (AU) | -0.00925833 | -0.00165976 | -0.00040979 | |
| C/2007 U8 | 2007 10 27.67922 | 13 54 09.0 | -14 33 14 | 3 249 |
| Geocentric position (AU) | -0.00925587 | -0.00166485 | -0.00041129 | |
| C/2007 U8 | 2007 10 27.69589 | 13 54 33.3 | -14 31 51 | 3 249 |
| Geocentric position (AU) | -0.00925422 | -0.00166824 | -0.00041229 | |
| C/2007 U8 | 2007 10 27.72090 | 13 55 05.7 | -14 30 03 | 3 249 |
| Geocentric position (AU) | -0.00925175 | -0.00167332 | -0.00041379 | |
| C/2007 U8 | 2007 10 27.73755 | 13 55 26.6 | -14 28 31 | 3 249 |
| Geocentric position (AU) | -0.00925011 | -0.00167671 | -0.00041479 | |
| C/2007 U8 | 2007 10 27.76255 | 13 56 03.0 | -14 25 55 | 3 249 |
| Geocentric position (AU) | -0.00924763 | -0.00168180 | -0.00041630 | |
| C/2007 U8 | 2007 10 27.77922 | 13 56 25.2 | -14 24 56 | 3 249 |
| Geocentric position (AU) | -0.00924598 | -0.00168520 | -0.00041730 | |
| C/2007 U8 | 2007 10 27.82090 | 13 57 21.4 | -14 21 02 | 3 249 |
| Geocentric position (AU) | -0.00924184 | -0.00169369 | -0.00041981 | |
| C/2007 U8 | 2007 10 27.84589 | 13 57 55.0 | -14 18 11 | 3 249 |
| Geocentric position (AU) | -0.00923936 | -0.00169878 | -0.00042131 | |
| C/2007 U8 | 2007 10 27.86255 | 13 58 19.1 | -14 17 11 | 3 249 |
| Geocentric position (AU) | -0.00923770 | -0.00170218 | -0.00042232 | |
| C/2007 U8 | 2007 10 27.88755 | 13 58 48.5 | -14 15 06 | 3 249 |
| Geocentric position (AU) | -0.00923521 | -0.00170728 | -0.00042383 | |
| C/2007 U8 | 2007 10 27.90422 | 13 59 14.2 | -14 13 30 | 3 249 |
| Geocentric position (AU) | -0.00923355 | -0.00171068 | -0.00042484 | |
| C/2007 U8 | 2007 10 27.92924 | 13 59 53.4 | -14 10 10 | 3 249 |
| Geocentric position (AU) | -0.00923105 | -0.00171579 | -0.00042635 | |
| C/2007 U8 | 2007 10 27.97098 | 14 00 52.4 | -14 06 22 | 3 249 |
| Geocentric position (AU) | -0.00922687 | -0.00172431 | -0.00042887 | |
| C/2007 U8 | 2007 10 27.98755 | 14 01 14.7 | -14 04 09 | 3 249 |
| Geocentric position (AU) | -0.00922521 | -0.00172769 | -0.00042988 | |
| C/2007 U8 | 2007 10 28.00422 | 14 01 41.0 | -14 02 46 | 2 249 |
| Geocentric position (AU) | -0.00922354 | -0.00173111 | -0.00043089 | |
| C/2007 U8 | 2007 10 28.01255 | 14 01 53.9 | -14 01 34 | 3 249 |
| Geocentric position (AU) | -0.00922271 | -0.00173280 | -0.00043139 | |
| C/2007 U8 | 2007 10 28.01811 | 14 02 01.8 | -14 01 06 | 2 249 |
| Geocentric position (AU) | -0.00922214 | -0.00173395 | -0.00043173 | |
| C/2007 U8 | 2007 10 28.03478 | 14 02 25.9 | -13 59 12 | 2 249 |
| Geocentric position (AU) | -0.00922047 | -0.00173735 | -0.00043274 | |
| C/2007 U8 | 2007 10 28.06054 | 14 03 05.6 | -13 56 06 | 2 249 |
| Geocentric position (AU) | -0.00921788 | -0.00174262 | -0.00043431 | |
| C/2007 U8 | 2007 10 28.07089 | 14 03 21.9 | -13 54 32 | 3 249 |
| Geocentric position (AU) | -0.00921684 | -0.00174473 | -0.00043493 | |
| C/2007 U8 | 2007 10 28.07644 | 14 03 29.6 | -13 54 05 | 2 249 |
| Geocentric position (AU) | -0.00921628 | -0.00174588 | -0.00043527 | |
| C/2007 U8 | 2007 10 28.08757 | 14 03 46.7 | -13 52 49 | 2 249 |
| Geocentric position (AU) | -0.00921516 | -0.00174815 | -0.00043595 | |

C/2007 U8 2007 10 28.10145 14 04 08.1 -13 51 03 2 249
 Geocentric position (AU) -0.00921376 -0.00175099 -0.00043679
 C/2007 U8 2007 10 28.11811 14 04 34.0 -13 48 38 2 249
 Geocentric position (AU) -0.00921208 -0.00175440 -0.00043781

C/2007 U9 (SOHO)

C/2007 U9 2007 10 28.15424 13 59 54.1 -14 31 03 3 249
 Geocentric position (AU) -0.00920843 -0.00176179 -0.00044000
 C/2007 U9 2007 10 28.17922 14 00 18.7 -14 28 10 3 249
 Geocentric position (AU) -0.00920590 -0.00176691 -0.00044152
 C/2007 U9 2007 10 28.23755 14 01 35.8 -14 22 20 3 249
 Geocentric position (AU) -0.00919999 -0.00177887 -0.00044508
 C/2007 U9 2007 10 28.26255 14 02 08.7 -14 20 55 3 249
 Geocentric position (AU) -0.00919745 -0.00178400 -0.00044661
 C/2007 U9 2007 10 28.32646 14 03 38.1 -14 13 35 2 249
 Geocentric position (AU) -0.00919093 -0.00179712 -0.00045052
 C/2007 U9 2007 10 28.33755 14 03 52.6 -14 12 36 2 249
 Geocentric position (AU) -0.00918980 -0.00179940 -0.00045120
 C/2007 U9 2007 10 28.35144 14 04 14.4 -14 10 44 2 249
 Geocentric position (AU) -0.00918838 -0.00180225 -0.00045205
 C/2007 U9 2007 10 28.36811 14 04 35.8 -14 08 48 2 249
 Geocentric position (AU) -0.00918668 -0.00180568 -0.00045308
 C/2007 U9 2007 10 28.37922 14 04 51.7 -14 07 28 2 249
 Geocentric position (AU) -0.00918554 -0.00180796 -0.00045376
 C/2007 U9 2007 10 28.39311 14 05 10.9 -14 05 50 2 249
 Geocentric position (AU) -0.00918412 -0.00181082 -0.00045461
 C/2007 U9 2007 10 28.40979 14 05 33.7 -14 03 47 2 249
 Geocentric position (AU) -0.00918241 -0.00181425 -0.00045563
 C/2007 U9 2007 10 28.43482 14 06 09.4 -14 00 53 2 249
 Geocentric position (AU) -0.00917984 -0.00181939 -0.00045717

C/2007 U10 (SOHO)

C/2007 U10 2007 10 28.67924 13 59 34.2 -14 52 53 3 249
 Geocentric position (AU) -0.00915459 -0.00186975 -0.00047225
 C/2007 U10 2007 10 28.69589 13 59 54.7 -14 51 39 3 249
 Geocentric position (AU) -0.00915285 -0.00187319 -0.00047328
 C/2007 U10 2007 10 28.72089 14 00 27.7 -14 49 08 3 249
 Geocentric position (AU) -0.00915025 -0.00187835 -0.00047483
 C/2007 U10 2007 10 28.73755 14 00 54.4 -14 46 50 3 249
 Geocentric position (AU) -0.00914851 -0.00188179 -0.00047587
 C/2007 U10 2007 10 28.76257 14 01 25.8 -14 45 00 3 249
 Geocentric position (AU) -0.00914590 -0.00188697 -0.00047742
 C/2007 U10 2007 10 28.77922 14 01 48.5 -14 43 32 3 249
 Geocentric position (AU) -0.00914416 -0.00189041 -0.00047845
 C/2007 U10 2007 10 28.82089 14 02 49.2 -14 38 49 3 249
 Geocentric position (AU) -0.00913979 -0.00189902 -0.00048104
 C/2007 U10 2007 10 28.84589 14 03 26.1 -14 35 38 3 249
 Geocentric position (AU) -0.00913717 -0.00190420 -0.00048260
 C/2007 U10 2007 10 28.86255 14 03 44.8 -14 34 44 3 249
 Geocentric position (AU) -0.00913542 -0.00190765 -0.00048364
 C/2007 U10 2007 10 28.88755 14 04 26.0 -14 31 25 3 249
 Geocentric position (AU) -0.00913279 -0.00191282 -0.00048520
 C/2007 U10 2007 10 28.90422 14 04 51.0 -14 30 50 3 249
 Geocentric position (AU) -0.00913103 -0.00191627 -0.00048624

C/2007 U10 2007 10 28.97645 14 06 35.6 -14 20 28 2 249
 Geocentric position (AU) -0.00912341 -0.00193125 -0.00049075
 C/2007 U10 2007 10 28.99311 14 07 01.8 -14 18 11 2 249
 Geocentric position (AU) -0.00912164 -0.00193470 -0.00049179
 C/2007 U10 2007 10 29.00423 14 07 18.6 -14 16 40 2 249
 Geocentric position (AU) -0.00912047 -0.00193701 -0.00049249
 C/2007 U10 2007 10 29.01811 14 07 39.8 -14 14 47 2 249
 Geocentric position (AU) -0.00911900 -0.00193989 -0.00049336

C/2007 U11 (SOHO)

C/2007 U11 2007 10 29.06055 14 06 28.0 -14 28 14 2 249
 Geocentric position (AU) -0.00911449 -0.00194870 -0.00049601
 C/2007 U11 2007 10 29.07645 14 06 51.4 -14 26 26 2 249
 Geocentric position (AU) -0.00911280 -0.00195200 -0.00049701
 C/2007 U11 2007 10 29.08756 14 07 07.0 -14 24 53 2 249
 Geocentric position (AU) -0.00911162 -0.00195430 -0.00049771
 C/2007 U11 2007 10 29.10144 14 07 27.7 -14 23 19 2 249
 Geocentric position (AU) -0.00911014 -0.00195719 -0.00049858
 C/2007 U11 2007 10 29.11812 14 07 52.7 -14 21 05 2 249
 Geocentric position (AU) -0.00910836 -0.00196065 -0.00049963
 C/2007 U11 2007 10 29.12922 14 08 09.3 -14 19 42 2 249
 Geocentric position (AU) -0.00910718 -0.00196296 -0.00050032
 C/2007 U11 2007 10 29.14311 14 08 30.3 -14 18 01 2 249
 Geocentric position (AU) -0.00910570 -0.00196584 -0.00050120

C/2007 U12 (SOHO)

C/2007 U12 2007 10 30.17922 14 00 35.1 -15 52 58 3 249
 Geocentric position (AU) -0.00899176 -0.00218273 -0.00056736
 C/2007 U12 2007 10 30.19588 14 00 56.2 -15 51 44 3 249
 Geocentric position (AU) -0.00898987 -0.00218624 -0.00056844
 C/2007 U12 2007 10 30.22088 14 01 30.5 -15 50 10 3 249
 Geocentric position (AU) -0.00898704 -0.00219152 -0.00057006
 C/2007 U12 2007 10 30.23755 14 01 50.9 -15 49 15 3 249
 Geocentric position (AU) -0.00898514 -0.00219503 -0.00057114
 C/2007 U12 2007 10 30.26255 14 02 20.6 -15 45 40 3 249
 Geocentric position (AU) -0.00898230 -0.00220031 -0.00057277
 C/2007 U12 2007 10 30.27922 14 02 42.6 -15 44 38 3 249
 Geocentric position (AU) -0.00898040 -0.00220382 -0.00057385
 C/2007 U12 2007 10 30.30423 14 03 12.1 -15 42 37 3 249
 Geocentric position (AU) -0.00897755 -0.00220910 -0.00057548
 C/2007 U12 2007 10 30.32088 14 03 33.3 -15 41 00 3 249
 Geocentric position (AU) -0.00897565 -0.00221262 -0.00057656
 C/2007 U12 2007 10 30.34589 14 04 05.8 -15 39 04 3 249
 Geocentric position (AU) -0.00897279 -0.00221790 -0.00057819
 C/2007 U12 2007 10 30.36255 14 04 29.3 -15 37 36 3 249
 Geocentric position (AU) -0.00897088 -0.00222142 -0.00057928
 C/2007 U12 2007 10 30.38755 14 05 02.0 -15 35 09 3 249
 Geocentric position (AU) -0.00896802 -0.00222670 -0.00058091
 C/2007 U12 2007 10 30.40424 14 05 24.1 -15 33 49 3 249
 Geocentric position (AU) -0.00896610 -0.00223023 -0.00058200
 C/2007 U12 2007 10 30.44594 14 06 22.1 -15 29 14 3 249
 Geocentric position (AU) -0.00896131 -0.00223905 -0.00058472
 C/2007 U12 2007 10 30.47089 14 06 54.0 -15 27 21 3 249
 Geocentric position (AU) -0.00895844 -0.00224433 -0.00058635

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U12 | 2007 10 30.48755 | 14 07 15.2 | -15 25 32 | 3 249 |
| Geocentric position (AU) | -0.00895652 | -0.00224785 | -0.00058744 | |
| C/2007 U12 | 2007 10 30.51256 | 14 07 48.9 | -15 22 53 | 3 249 |
| Geocentric position (AU) | -0.00895363 | -0.00225315 | -0.00058908 | |
| C/2007 U12 | 2007 10 30.52922 | 14 08 12.3 | -15 21 14 | 3 249 |
| Geocentric position (AU) | -0.00895170 | -0.00225667 | -0.00059017 | |
| C/2007 U12 | 2007 10 30.57089 | 14 09 08.6 | -15 17 14 | 3 249 |
| Geocentric position (AU) | -0.00894688 | -0.00226550 | -0.00059290 | |
| C/2007 U12 | 2007 10 30.59589 | 14 09 43.0 | -15 14 15 | 3 249 |
| Geocentric position (AU) | -0.00894398 | -0.00227079 | -0.00059454 | |
| C/2007 U12 | 2007 10 30.61255 | 14 10 08.2 | -15 11 52 | 3 249 |
| Geocentric position (AU) | -0.00894204 | -0.00227433 | -0.00059563 | |
| C/2007 U12 | 2007 10 30.63756 | 14 10 45.0 | -15 09 15 | 3 249 |
| Geocentric position (AU) | -0.00893913 | -0.00227962 | -0.00059727 | |
| C/2007 U12 | 2007 10 30.65422 | 14 11 06.4 | -15 07 08 | 3 249 |
| Geocentric position (AU) | -0.00893719 | -0.00228316 | -0.00059837 | |
| C/2007 U12 | 2007 10 30.67922 | 14 11 45.1 | -15 03 39 | 3 249 |
| Geocentric position (AU) | -0.00893428 | -0.00228846 | -0.00060001 | |
| C/2007 U12 | 2007 10 30.69591 | 14 12 04.0 | -15 01 58 | 3 249 |
| Geocentric position (AU) | -0.00893233 | -0.00229200 | -0.00060111 | |
| C/2007 U12 | 2007 10 30.71258 | 14 12 33.6 | -15 00 37 | 2 249 |
| Geocentric position (AU) | -0.00893038 | -0.00229554 | -0.00060221 | |
| C/2007 U12 | 2007 10 30.72088 | 14 12 47.5 | -14 58 35 | 3 249 |
| Geocentric position (AU) | -0.00892941 | -0.00229730 | -0.00060275 | |
| C/2007 U12 | 2007 10 30.72645 | 14 12 52.1 | -14 58 57 | 2 249 |
| Geocentric position (AU) | -0.00892876 | -0.00229849 | -0.00060312 | |
| C/2007 U12 | 2007 10 30.74311 | 14 13 18.1 | -14 56 32 | 2 249 |
| Geocentric position (AU) | -0.00892681 | -0.00230202 | -0.00060422 | |
| C/2007 U12 | 2007 10 30.75422 | 14 13 35.3 | -14 54 51 | 2 249 |
| Geocentric position (AU) | -0.00892551 | -0.00230438 | -0.00060495 | |
| C/2007 U12 | 2007 10 30.76811 | 14 13 56.8 | -14 52 50 | 2 249 |
| Geocentric position (AU) | -0.00892388 | -0.00230733 | -0.00060587 | |
| C/2007 U12 | 2007 10 30.78478 | 14 14 21.9 | -14 51 05 | 2 249 |
| Geocentric position (AU) | -0.00892192 | -0.00231087 | -0.00060696 | |

C/2007 U13 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U13 | 2007 10 30.76257 | 14 04 56.1 | -15 59 20 | 3 249 |
| Geocentric position (AU) | -0.00892453 | -0.00230615 | -0.00060550 | |
| C/2007 U13 | 2007 10 30.77922 | 14 05 18.9 | -15 57 03 | 3 249 |
| Geocentric position (AU) | -0.00892258 | -0.00230968 | -0.00060660 | |
| C/2007 U13 | 2007 10 30.82089 | 14 06 09.4 | -15 53 31 | 3 249 |
| Geocentric position (AU) | -0.00891768 | -0.00231853 | -0.00060935 | |
| C/2007 U13 | 2007 10 30.84589 | 14 06 43.6 | -15 51 45 | 3 249 |
| Geocentric position (AU) | -0.00891474 | -0.00232385 | -0.00061100 | |
| C/2007 U13 | 2007 10 30.86256 | 14 07 04.5 | -15 49 27 | 3 249 |
| Geocentric position (AU) | -0.00891277 | -0.00232739 | -0.00061210 | |
| C/2007 U13 | 2007 10 30.88757 | 14 07 38.2 | -15 46 48 | 3 249 |
| Geocentric position (AU) | -0.00890982 | -0.00233271 | -0.00061375 | |
| C/2007 U13 | 2007 10 30.90422 | 14 07 58.4 | -15 45 22 | 3 249 |
| Geocentric position (AU) | -0.00890786 | -0.00233625 | -0.00061485 | |
| C/2007 U13 | 2007 10 30.92922 | 14 08 32.7 | -15 43 02 | 3 249 |
| Geocentric position (AU) | -0.00890490 | -0.00234156 | -0.00061651 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 U13 | 2007 10 30.97097 | 14 09 27.6 | -15 38 24 | 3 249 |
| Geocentric position (AU) | -0.00889995 | -0.00235045 | -0.00061927 | |
| C/2007 U13 | 2007 10 30.98755 | 14 09 49.3 | -15 36 51 | 3 249 |
| Geocentric position (AU) | -0.00889798 | -0.00235398 | -0.00062037 | |
| C/2007 U13 | 2007 10 31.02922 | 14 10 46.9 | -15 32 24 | 3 249 |
| Geocentric position (AU) | -0.00889302 | -0.00236285 | -0.00062314 | |
| C/2007 U13 | 2007 10 31.05422 | 14 11 21.5 | -15 29 28 | 3 249 |
| Geocentric position (AU) | -0.00889004 | -0.00236817 | -0.00062480 | |
| C/2007 U13 | 2007 10 31.07089 | 14 11 41.3 | -15 27 47 | 3 249 |
| Geocentric position (AU) | -0.00888805 | -0.00237173 | -0.00062591 | |
| C/2007 U13 | 2007 10 31.09589 | 14 12 16.1 | -15 24 58 | 3 249 |
| Geocentric position (AU) | -0.00888507 | -0.00237705 | -0.00062757 | |
| C/2007 U13 | 2007 10 31.11255 | 14 12 39.9 | -15 23 21 | 3 249 |
| Geocentric position (AU) | -0.00888307 | -0.00238060 | -0.00062868 | |
| C/2007 U13 | 2007 10 31.13755 | 14 13 15.0 | -15 20 00 | 3 249 |
| Geocentric position (AU) | -0.00888008 | -0.00238594 | -0.00063034 | |
| C/2007 U13 | 2007 10 31.15422 | 14 13 43.2 | -15 17 50 | 3 249 |
| Geocentric position (AU) | -0.00887808 | -0.00238949 | -0.00063145 | |
| C/2007 U13 | 2007 10 31.20145 | 14 14 48.8 | -15 12 06 | 2 249 |
| Geocentric position (AU) | -0.00887240 | -0.00239957 | -0.00063460 | |
| C/2007 U13 | 2007 10 31.21255 | 14 15 04.7 | -15 10 37 | 2 249 |
| Geocentric position (AU) | -0.00887106 | -0.00240194 | -0.00063534 | |
| C/2007 U13 | 2007 10 31.22644 | 14 15 27.0 | -15 08 58 | 2 249 |
| Geocentric position (AU) | -0.00886939 | -0.00240491 | -0.00063627 | |
| C/2007 U13 | 2007 10 31.24311 | 14 15 49.0 | -15 06 27 | 2 249 |
| Geocentric position (AU) | -0.00886738 | -0.00240846 | -0.00063738 | |
| C/2007 U13 | 2007 10 31.25422 | 14 16 06.3 | -15 04 58 | 2 249 |
| Geocentric position (AU) | -0.00886604 | -0.00241084 | -0.00063812 | |
| C/2007 U13 | 2007 10 31.26811 | 14 16 27.5 | -15 02 53 | 2 249 |
| Geocentric position (AU) | -0.00886436 | -0.00241380 | -0.00063905 | |
| C/2007 U13 | 2007 10 31.28478 | 14 16 52.9 | -15 00 25 | 2 249 |
| Geocentric position (AU) | -0.00886235 | -0.00241736 | -0.00064016 | |

P/2007 V1 (Larson)

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| P/2007 V1 | 2007 12 14.96392 | 02 50 35.60 | +29 44 52.3 | 18.0 N | J70 |
| P/2007 V1 | 2007 12 14.96469 | 02 50 35.57 | +29 44 52.8 | 18.0 N | J70 |
| P/2007 V1 | 2007 12 17.87943 | 02 49 50.77 | +29 40 30.5 | 19.9 N | J47 |
| P/2007 V1 | 2007 12 17.90551 | 02 49 50.45 | +29 40 29.0 | 18.9 N | J47 |
| P/2007 V1 | 2007 12 17.92471 | 02 49 50.17 | +29 40 27.0 | 19.6 N | J47 |
| P/2007 V1 | 2007 12 18.87441 | 02 49 38.54 | +29 39 01.2 | 18.4 N | 213 |
| P/2007 V1 | 2007 12 18.87988 | 02 49 38.47 | +29 39 00.4 | 18.4 N | 213 |
| P/2007 V1 | 2007 12 30.80135 | 02 49 24.25 | +29 24 06.6 | | 170 |
| P/2007 V1 | 2007 12 30.80545 | 02 49 24.34 | +29 24 06.2 | | 170 |
| P/2007 V1 | 2007 12 30.80657 | 02 49 24.36 | +29 24 05.1 | | 170 |
| P/2007 V1 | 2007 12 30.80769 | 02 49 24.37 | +29 24 05.2 | 18.2 N | 170 |
| P/2007 V1 | 2007 12 31.59123 | 02 49 31.73 | +29 23 20.9 | 18.6 T | 349 |
| P/2007 V1 | 2008 01 01.59878 | 02 49 43.06 | +29 22 26.5 | | 349 |
| P/2007 V1 | 2008 01 01.60527 | 02 49 43.15 | +29 22 26.3 | 18.7 T | 349 |
| P/2007 V1 | 2008 01 04.97184 | 02 50 33.41 | +29 19 53.5 | 17.7 T | 585 |
| P/2007 V1 | 2008 01 04.97519 | 02 50 33.46 | +29 19 53.3 | 17.9 T | 585 |
| P/2007 V1 | 2008 01 04.98025 | 02 50 33.58 | +29 19 52.5 | 17.9 T | 585 |
| P/2007 V1 | 2008 01 04.98520 | 02 50 33.62 | +29 19 52.2 | 17.8 T | 585 |
| P/2007 V1 | 2008 01 06.98892 | 02 51 12.78 | +29 18 44.7 | 18.9 N | 204 |

| | | | | | |
|--------------------------|------------------|-------------|-------------|--------|-------|
| P/2007 V1 | 2008 01 07.96182 | 02 51 34.17 | +29 18 17.9 | | 204 |
| P/2007 V1 | 2008 01 08.00746 | 02 51 35.23 | +29 18 15.5 | 18.8 N | 204 |
| C/2007 V3 (SOHO) | | | | | |
| C/2007 V3 | 2007 11 01.54588 | 14 19 56.6 | -15 38 07 | | 2 249 |
| Geocentric position (AU) | -0.00870395 | -0.00268837 | -0.00072575 | | |
| C/2007 V3 | 2007 11 01.55979 | 14 20 16.9 | -15 36 13 | | 2 249 |
| Geocentric position (AU) | -0.00870214 | -0.00269138 | -0.00072671 | | |
| C/2007 V3 | 2007 11 01.57645 | 14 20 40.6 | -15 34 07 | | 2 249 |
| Geocentric position (AU) | -0.00869996 | -0.00269498 | -0.00072785 | | |
| C/2007 V3 | 2007 11 01.58756 | 14 20 55.8 | -15 32 42 | | 2 249 |
| Geocentric position (AU) | -0.00869851 | -0.00269738 | -0.00072862 | | |
| C/2007 V3 | 2007 11 01.60145 | 14 21 16.7 | -15 30 47 | | 2 249 |
| Geocentric position (AU) | -0.00869669 | -0.00270038 | -0.00072958 | | |
| C/2007 V3 | 2007 11 01.61811 | 14 21 39.9 | -15 28 44 | | 2 249 |
| Geocentric position (AU) | -0.00869451 | -0.00270399 | -0.00073072 | | |
| C/2007 V3 | 2007 11 01.62922 | 14 21 54.0 | -15 27 30 | | 2 249 |
| Geocentric position (AU) | -0.00869306 | -0.00270639 | -0.00073149 | | |
| C/2007 V3 | 2007 11 01.64311 | 14 22 13.2 | -15 25 24 | | 2 249 |
| Geocentric position (AU) | -0.00869124 | -0.00270939 | -0.00073245 | | |
| C/2007 V4 (SOHO) | | | | | |
| C/2007 V4 | 2007 11 02.47089 | 14 07 07.9 | -17 57 15 | | 3 249 |
| Geocentric position (AU) | -0.00857998 | -0.00288892 | -0.00079003 | | |
| C/2007 V4 | 2007 11 02.48756 | 14 07 23.1 | -17 56 37 | | 3 249 |
| Geocentric position (AU) | -0.00857768 | -0.00289254 | -0.00079120 | | |
| C/2007 V4 | 2007 11 02.51255 | 14 07 54.6 | -17 54 36 | | 3 249 |
| Geocentric position (AU) | -0.00857423 | -0.00289798 | -0.00079295 | | |
| C/2007 V4 | 2007 11 02.52922 | 14 08 14.8 | -17 52 49 | | 3 249 |
| Geocentric position (AU) | -0.00857193 | -0.00290160 | -0.00079412 | | |
| C/2007 V4 | 2007 11 02.57088 | 14 08 56.9 | -17 50 11 | | 3 249 |
| Geocentric position (AU) | -0.00856617 | -0.00291066 | -0.00079704 | | |
| C/2007 V4 | 2007 11 02.59589 | 14 09 26.2 | -17 49 11 | | 3 249 |
| Geocentric position (AU) | -0.00856270 | -0.00291611 | -0.00079880 | | |
| C/2007 V4 | 2007 11 02.61255 | 14 09 49.5 | -17 46 40 | | 3 249 |
| Geocentric position (AU) | -0.00856039 | -0.00291973 | -0.00079997 | | |
| C/2007 V4 | 2007 11 02.63755 | 14 10 18.8 | -17 45 02 | | 3 249 |
| Geocentric position (AU) | -0.00855691 | -0.00292517 | -0.00080173 | | |
| C/2007 V4 | 2007 11 02.65422 | 14 10 39.0 | -17 43 30 | | 3 249 |
| Geocentric position (AU) | -0.00855460 | -0.00292880 | -0.00080290 | | |
| C/2007 V4 | 2007 11 02.67922 | 14 11 08.7 | -17 41 18 | | 3 249 |
| Geocentric position (AU) | -0.00855111 | -0.00293424 | -0.00080466 | | |
| C/2007 V4 | 2007 11 02.69588 | 14 11 26.5 | -17 40 26 | | 3 249 |
| Geocentric position (AU) | -0.00854879 | -0.00293787 | -0.00080583 | | |
| C/2007 V4 | 2007 11 02.72089 | 14 11 56.4 | -17 38 17 | | 3 249 |
| Geocentric position (AU) | -0.00854530 | -0.00294331 | -0.00080759 | | |
| C/2007 V4 | 2007 11 02.73755 | 14 12 17.2 | -17 37 06 | | 3 249 |
| Geocentric position (AU) | -0.00854297 | -0.00294694 | -0.00080877 | | |
| C/2007 V4 | 2007 11 02.76255 | 14 12 46.4 | -17 35 03 | | 3 249 |
| Geocentric position (AU) | -0.00853947 | -0.00295238 | -0.00081053 | | |
| C/2007 V4 | 2007 11 02.77922 | 14 13 06.9 | -17 33 43 | | 3 249 |
| Geocentric position (AU) | -0.00853713 | -0.00295601 | -0.00081170 | | |
| C/2007 V4 | 2007 11 02.82089 | 14 13 54.4 | -17 30 00 | | 3 249 |
| Geocentric position (AU) | -0.00853128 | -0.00296509 | -0.00081464 | | |

| | | | | | |
|--------------------------|------------------|-------------|-------------|--|-------|
| C/2007 V4 | 2007 11 02.84590 | 14 14 23.9 | -17 28 03 | | 3 249 |
| Geocentric position (AU) | -0.00852776 | -0.00297054 | -0.00081641 | | |
| C/2007 V4 | 2007 11 02.86255 | 14 14 44.3 | -17 26 18 | | 3 249 |
| Geocentric position (AU) | -0.00852542 | -0.00297416 | -0.00081758 | | |
| C/2007 V4 | 2007 11 02.88755 | 14 15 13.3 | -17 24 17 | | 3 249 |
| Geocentric position (AU) | -0.00852189 | -0.00297961 | -0.00081935 | | |
| C/2007 V4 | 2007 11 02.90423 | 14 15 34.0 | -17 22 44 | | 3 249 |
| Geocentric position (AU) | -0.00851954 | -0.00298325 | -0.00082053 | | |
| C/2007 V4 | 2007 11 02.92922 | 14 16 08.6 | -17 20 17 | | 3 249 |
| Geocentric position (AU) | -0.00851601 | -0.00298869 | -0.00082229 | | |
| C/2007 V4 | 2007 11 02.97097 | 14 16 55.4 | -17 16 28 | | 3 249 |
| Geocentric position (AU) | -0.00851009 | -0.00299779 | -0.00082524 | | |
| C/2007 V4 | 2007 11 02.98755 | 14 17 17.0 | -17 14 59 | | 3 249 |
| Geocentric position (AU) | -0.00850774 | -0.00300140 | -0.00082641 | | |
| C/2007 V4 | 2007 11 03.01255 | 14 17 46.9 | -17 12 43 | | 3 249 |
| Geocentric position (AU) | -0.00850419 | -0.00300685 | -0.00082818 | | |
| C/2007 V4 | 2007 11 03.02923 | 14 18 07.5 | -17 11 40 | | 3 249 |
| Geocentric position (AU) | -0.00850182 | -0.00301049 | -0.00082936 | | |
| C/2007 V4 | 2007 11 03.07089 | 14 18 57.7 | -17 07 08 | | 3 249 |
| Geocentric position (AU) | -0.00849588 | -0.00301957 | -0.00083231 | | |
| C/2007 V4 | 2007 11 03.09590 | 14 19 29.9 | -17 04 56 | | 3 249 |
| Geocentric position (AU) | -0.00849231 | -0.00302503 | -0.00083408 | | |
| C/2007 V4 | 2007 11 03.11255 | 14 19 51.0 | -17 03 17 | | 3 249 |
| Geocentric position (AU) | -0.00848993 | -0.00302866 | -0.00083527 | | |
| C/2007 V4 | 2007 11 03.13915 | 14 20 25.0 | -17 00 40 | | 3 249 |
| Geocentric position (AU) | -0.00848613 | -0.00303446 | -0.00083715 | | |
| C/2007 V4 | 2007 11 03.17926 | 14 21 14.4 | -16 56 28 | | 3 249 |
| Geocentric position (AU) | -0.00848038 | -0.00304321 | -0.00084000 | | |
| C/2007 V4 | 2007 11 03.22099 | 14 22 06.4 | -16 51 50 | | 3 249 |
| Geocentric position (AU) | -0.00847438 | -0.00305231 | -0.00084296 | | |
| C/2007 V4 | 2007 11 03.23755 | 14 22 28.2 | -16 50 04 | | 3 249 |
| Geocentric position (AU) | -0.00847200 | -0.00305592 | -0.00084413 | | |
| C/2007 V4 | 2007 11 03.26255 | 14 23 02.6 | -16 47 10 | | 3 249 |
| Geocentric position (AU) | -0.00846840 | -0.00306138 | -0.00084591 | | |
| C/2007 V4 | 2007 11 03.27922 | 14 23 22.7 | -16 45 09 | | 3 249 |
| Geocentric position (AU) | -0.00846599 | -0.00306501 | -0.00084709 | | |
| C/2007 V4 | 2007 11 03.32088 | 14 24 16.7 | -16 40 34 | | 3 249 |
| Geocentric position (AU) | -0.00845997 | -0.00307411 | -0.00085005 | | |
| C/2007 V4 | 2007 11 03.36255 | 14 25 13.4 | -16 35 02 | | 3 249 |
| Geocentric position (AU) | -0.00845393 | -0.00308320 | -0.00085302 | | |
| C/2007 V4 | 2007 11 03.40422 | 14 26 10.5 | -16 30 12 | | 3 249 |
| Geocentric position (AU) | -0.00844788 | -0.00309230 | -0.00085598 | | |
| C/2007 V4 | 2007 11 03.44595 | 14 27 07.1 | -16 24 16 | | 3 249 |
| Geocentric position (AU) | -0.00844181 | -0.00310141 | -0.00085895 | | |
| C/2007 V4 | 2007 11 03.47090 | 14 27 41.3 | -16 20 48 | | 3 249 |
| Geocentric position (AU) | -0.00843817 | -0.00310685 | -0.00086073 | | |
| C/2007 V4 | 2007 11 03.48755 | 14 28 03.9 | -16 19 01 | | 3 249 |
| Geocentric position (AU) | -0.00843574 | -0.00311049 | -0.00086192 | | |
| C/2007 V4 | 2007 11 03.49311 | 14 28 12.1 | -16 18 33 | | 2 249 |
| Geocentric position (AU) | -0.00843492 | -0.00311171 | -0.00086232 | | |
| C/2007 V4 | 2007 11 03.50423 | 14 28 27.3 | -16 16 54 | | 2 249 |
| Geocentric position (AU) | -0.00843330 | -0.00311414 | -0.00086311 | | |

C/2007 V4 2007 11 03.51811 14 28 47.8 -16 14 46 2 249
 Geocentric position (AU) -0.00843127 -0.00311717 -0.00086410
 C/2007 V4 2007 11 03.53477 14 29 11.6 -16 12 14 2 249
 Geocentric position (AU) -0.00842883 -0.00312081 -0.00086529
 C/2007 V4 2007 11 03.56058 14 29 48.8 -16 08 20 2 249
 Geocentric position (AU) -0.00842505 -0.00312644 -0.00086713
 C/2007 V4 2007 11 03.57644 14 30 11.5 -16 05 52 2 249
 Geocentric position (AU) -0.00842272 -0.00312991 -0.00086826
 C/2007 V4 2007 11 03.58756 14 30 28.4 -16 03 59 2 249
 Geocentric position (AU) -0.00842109 -0.00313234 -0.00086905
 C/2007 V4 2007 11 03.60144 14 30 48.8 -16 01 34 2 249
 Geocentric position (AU) -0.00841904 -0.00313537 -0.00087005
 C/2007 V4 2007 11 03.61811 14 31 13.7 -15 58 34 2 249
 Geocentric position (AU) -0.00841659 -0.00313901 -0.00087123
 C/2007 V4 2007 11 03.62922 14 31 29.7 -15 57 05 2 249
 Geocentric position (AU) -0.00841496 -0.00314144 -0.00087203

C/2007 V5 (SOHO)

C/2007 V5 2007 11 03.57644 14 28 31.2 -16 20 16 2 249
 Geocentric position (AU) -0.00842272 -0.00312991 -0.00086826
 C/2007 V5 2007 11 03.58756 14 28 46.6 -16 18 37 2 249
 Geocentric position (AU) -0.00842109 -0.00313234 -0.00086905
 C/2007 V5 2007 11 03.60144 14 29 07.4 -16 16 32 2 249
 Geocentric position (AU) -0.00841904 -0.00313537 -0.00087005
 C/2007 V5 2007 11 03.61811 14 29 30.3 -16 14 07 2 249
 Geocentric position (AU) -0.00841659 -0.00313901 -0.00087123
 C/2007 V5 2007 11 03.62922 14 29 46.5 -16 12 22 2 249
 Geocentric position (AU) -0.00841496 -0.00314144 -0.00087203
 C/2007 V5 2007 11 03.64312 14 30 07.1 -16 10 19 2 249
 Geocentric position (AU) -0.00841291 -0.00314447 -0.00087302

C/2007 V6 (SOHO)

C/2007 V6 2007 11 04.64311 14 33 23.0 -16 45 41 2 249
 Geocentric position (AU) -0.00826130 -0.00336305 -0.00094490
 C/2007 V6 2007 11 04.65979 14 33 44.1 -16 43 44 2 249
 Geocentric position (AU) -0.00825870 -0.00336669 -0.00094610
 C/2007 V6 2007 11 04.67088 14 33 58.0 -16 42 12 2 249
 Geocentric position (AU) -0.00825697 -0.00336912 -0.00094691
 C/2007 V6 2007 11 04.68477 14 34 15.8 -16 40 10 2 249
 Geocentric position (AU) -0.00825480 -0.00337216 -0.00094791
 C/2007 V6 2007 11 04.70144 14 34 37.1 -16 37 54 2 249
 Geocentric position (AU) -0.00825220 -0.00337580 -0.00094912
 C/2007 V6 2007 11 04.71255 14 34 49.9 -16 36 16 2 249
 Geocentric position (AU) -0.00825046 -0.00337823 -0.00094992
 C/2007 V6 2007 11 04.72644 14 35 09.0 -16 34 14 2 249
 Geocentric position (AU) -0.00824829 -0.00338126 -0.00095092
 C/2007 V6 2007 11 04.74311 14 35 29.0 -16 31 52 2 249
 Geocentric position (AU) -0.00824568 -0.00338491 -0.00095213
 C/2007 V6 2007 11 04.75422 14 35 39.6 -16 31 12 2 249
 Geocentric position (AU) -0.00824393 -0.00338734 -0.00095293

C/2007 V7 (SOHO)

C/2007 V7 2007 11 05.67089 14 37 05.7 -17 01 46 2 249
 Geocentric position (AU) -0.00809658 -0.00358756 -0.00101953

C/2007 V7 2007 11 05.68477 14 37 21.7 -16 59 15 2 249
 Geocentric position (AU) -0.00809429 -0.00359059 -0.00102055
 C/2007 V7 2007 11 05.70144 14 37 45.0 -16 57 04 2 249
 Geocentric position (AU) -0.00809154 -0.00359423 -0.00102176
 C/2007 V7 2007 11 05.71258 14 38 01.5 -16 55 26 2 249
 Geocentric position (AU) -0.00808970 -0.00359666 -0.00102257
 C/2007 V7 2007 11 05.72644 14 38 18.9 -16 53 01 2 249
 Geocentric position (AU) -0.00808742 -0.00359968 -0.00102358
 C/2007 V7 2007 11 05.74311 14 38 44.8 -16 50 43 2 249
 Geocentric position (AU) -0.00808466 -0.00360331 -0.00102480
 C/2007 V7 2007 11 05.75422 14 38 58.5 -16 48 28 2 249
 Geocentric position (AU) -0.00808282 -0.00360574 -0.00102561

C/2007 V8 (SOHO)

C/2007 V8 2007 11 06.14317 14 39 34.4 -17 15 33 2 249
 Geocentric position (AU) -0.00801783 -0.00369050 -0.00105401
 C/2007 V8 2007 11 06.15977 14 39 55.7 -17 12 51 2 249
 Geocentric position (AU) -0.00801502 -0.00369411 -0.00105523
 C/2007 V8 2007 11 06.17089 14 40 08.9 -17 11 36 2 249
 Geocentric position (AU) -0.00801314 -0.00369653 -0.00105604
 C/2007 V8 2007 11 06.18477 14 40 25.6 -17 09 50 2 249
 Geocentric position (AU) -0.00801080 -0.00369956 -0.00105706
 C/2007 V8 2007 11 06.20144 14 40 45.2 -17 07 17 2 249
 Geocentric position (AU) -0.00800798 -0.00370318 -0.00105827
 C/2007 V8 2007 11 06.21255 14 41 00.4 -17 05 48 2 249
 Geocentric position (AU) -0.00800609 -0.00370560 -0.00105909
 C/2007 V8 2007 11 06.22646 14 41 17.8 -17 03 40 2 249
 Geocentric position (AU) -0.00800374 -0.00370863 -0.00106010
 C/2007 V8 2007 11 06.25422 14 41 52.4 -16 59 20 2 249
 Geocentric position (AU) -0.00799903 -0.00371467 -0.00106213

C/2007 V9 (SOHO)

C/2007 V9 2007 11 06.19590 14 23 48.9 -18 59 57 3 249
 Geocentric position (AU) -0.00800892 -0.00370197 -0.00105787
 C/2007 V9 2007 11 06.22089 14 24 13.0 -18 58 32 3 249
 Geocentric position (AU) -0.00800469 -0.00370741 -0.00105969
 C/2007 V9 2007 11 06.23755 14 24 36.5 -18 56 37 3 249
 Geocentric position (AU) -0.00800186 -0.00371104 -0.00106091
 C/2007 V9 2007 11 06.26257 14 25 01.1 -18 55 20 3 249
 Geocentric position (AU) -0.00799762 -0.00371648 -0.00106274
 C/2007 V9 2007 11 06.27923 14 25 20.5 -18 53 32 3 249
 Geocentric position (AU) -0.00799479 -0.00372011 -0.00106396
 C/2007 V9 2007 11 06.36255 14 26 57.4 -18 46 09 3 249
 Geocentric position (AU) -0.00798059 -0.00373823 -0.00107006
 C/2007 V9 2007 11 06.38755 14 27 26.5 -18 44 34 3 249
 Geocentric position (AU) -0.00797632 -0.00374367 -0.00107189
 C/2007 V9 2007 11 06.47097 14 29 01.3 -18 37 01 3 249
 Geocentric position (AU) -0.00796204 -0.00376180 -0.00107799
 C/2007 V9 2007 11 06.48755 14 29 20.7 -18 35 32 3 249
 Geocentric position (AU) -0.00795919 -0.00376541 -0.00107921
 C/2007 V9 2007 11 06.51255 14 29 50.6 -18 33 27 3 249
 Geocentric position (AU) -0.00795489 -0.00377084 -0.00108104
 C/2007 V9 2007 11 06.52923 14 30 11.1 -18 31 55 3 249
 Geocentric position (AU) -0.00795202 -0.00377446 -0.00108226

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 V9 | 2007 11 06.55422 | 14 30 36.9 | -18 29 34 | 3 249 |
| Geocentric position (AU) | -0.00794772 | -0.00377989 | -0.00108409 | |
| C/2007 V9 | 2007 11 06.57088 | 14 30 59.1 | -18 27 57 | 3 249 |
| Geocentric position (AU) | -0.00794485 | -0.00378351 | -0.00108531 | |
| C/2007 V9 | 2007 11 06.59588 | 14 31 28.8 | -18 25 25 | 3 249 |
| Geocentric position (AU) | -0.00794053 | -0.00378894 | -0.00108714 | |
| C/2007 V9 | 2007 11 06.61256 | 14 31 47.3 | -18 24 01 | 3 249 |
| Geocentric position (AU) | -0.00793765 | -0.00379256 | -0.00108836 | |
| C/2007 V9 | 2007 11 06.63756 | 14 32 17.5 | -18 21 26 | 3 249 |
| Geocentric position (AU) | -0.00793332 | -0.00379799 | -0.00109019 | |
| C/2007 V9 | 2007 11 06.65422 | 14 32 36.9 | -18 19 48 | 3 249 |
| Geocentric position (AU) | -0.00793044 | -0.00380161 | -0.00109141 | |
| C/2007 V9 | 2007 11 06.67922 | 14 33 07.2 | -18 17 30 | 3 249 |
| Geocentric position (AU) | -0.00792611 | -0.00380704 | -0.00109324 | |
| C/2007 V9 | 2007 11 06.69589 | 14 33 26.7 | -18 15 48 | 3 249 |
| Geocentric position (AU) | -0.00792322 | -0.00381065 | -0.00109447 | |
| C/2007 V9 | 2007 11 06.72088 | 14 33 55.4 | -18 13 33 | 3 249 |
| Geocentric position (AU) | -0.00791887 | -0.00381608 | -0.00109630 | |
| C/2007 V9 | 2007 11 06.82088 | 14 35 54.8 | -18 03 14 | 3 249 |
| Geocentric position (AU) | -0.00790145 | -0.00383777 | -0.00110363 | |
| C/2007 V9 | 2007 11 06.84589 | 14 36 24.7 | -18 00 52 | 3 249 |
| Geocentric position (AU) | -0.00789708 | -0.00384319 | -0.00110546 | |
| C/2007 V9 | 2007 11 06.86255 | 14 36 46.0 | -17 58 46 | 3 249 |
| Geocentric position (AU) | -0.00789417 | -0.00384681 | -0.00110668 | |
| C/2007 V9 | 2007 11 06.88755 | 14 37 18.0 | -17 55 47 | 3 249 |
| Geocentric position (AU) | -0.00788979 | -0.00385223 | -0.00110851 | |
| C/2007 V9 | 2007 11 06.90422 | 14 37 37.6 | -17 54 00 | 3 249 |
| Geocentric position (AU) | -0.00788687 | -0.00385584 | -0.00110973 | |
| C/2007 V9 | 2007 11 06.92922 | 14 38 10.0 | -17 51 12 | 3 249 |
| Geocentric position (AU) | -0.00788248 | -0.00386126 | -0.00111157 | |
| C/2007 V9 | 2007 11 06.97097 | 14 39 01.8 | -17 46 27 | 3 249 |
| Geocentric position (AU) | -0.00787514 | -0.00387030 | -0.00111463 | |
| C/2007 V9 | 2007 11 06.98756 | 14 39 22.4 | -17 44 49 | 3 249 |
| Geocentric position (AU) | -0.00787222 | -0.00387390 | -0.00111584 | |
| C/2007 V9 | 2007 11 07.01255 | 14 39 54.1 | -17 41 33 | 3 249 |
| Geocentric position (AU) | -0.00786782 | -0.00387931 | -0.00111768 | |
| C/2007 V9 | 2007 11 07.02922 | 14 40 17.3 | -17 39 22 | 3 249 |
| Geocentric position (AU) | -0.00786488 | -0.00388292 | -0.00111890 | |
| C/2007 V9 | 2007 11 07.07089 | 14 41 09.0 | -17 33 57 | 3 249 |
| Geocentric position (AU) | -0.00785752 | -0.00389194 | -0.00112195 | |
| C/2007 V9 | 2007 11 07.09589 | 14 41 40.8 | -17 30 49 | 3 249 |
| Geocentric position (AU) | -0.00785309 | -0.00389735 | -0.00112379 | |
| C/2007 V9 | 2007 11 07.11255 | 14 42 05.5 | -17 28 57 | 3 249 |
| Geocentric position (AU) | -0.00785014 | -0.00390096 | -0.00112501 | |
| C/2007 V9 | 2007 11 07.13755 | 14 42 36.5 | -17 25 25 | 3 249 |
| Geocentric position (AU) | -0.00784571 | -0.00390637 | -0.00112684 | |
| C/2007 V9 | 2007 11 07.14315 | 14 42 43.4 | -17 24 48 | 2 249 |
| Geocentric position (AU) | -0.00784471 | -0.00390759 | -0.00112726 | |
| C/2007 V9 | 2007 11 07.15977 | 14 43 05.7 | -17 22 27 | 2 249 |
| Geocentric position (AU) | -0.00784176 | -0.00391118 | -0.00112848 | |
| C/2007 V9 | 2007 11 07.17090 | 14 43 21.9 | -17 20 55 | 2 249 |
| Geocentric position (AU) | -0.00783978 | -0.00391359 | -0.00112929 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 V9 | 2007 11 07.18477 | 14 43 39.6 | -17 18 50 | 2 249 |
| Geocentric position (AU) | -0.00783732 | -0.00391659 | -0.00113031 | |
| C/2007 V9 | 2007 11 07.20144 | 14 44 02.7 | -17 16 32 | 2 249 |
| Geocentric position (AU) | -0.00783435 | -0.00392020 | -0.00113153 | |
| C/2007 V9 | 2007 11 07.21255 | 14 44 17.6 | -17 14 46 | 2 249 |
| Geocentric position (AU) | -0.00783237 | -0.00392260 | -0.00113235 | |
| C/2007 V9 | 2007 11 07.22645 | 14 44 35.7 | -17 12 47 | 2 249 |
| Geocentric position (AU) | -0.00782990 | -0.00392560 | -0.00113337 | |
| C/2007 V9 | 2007 11 07.24311 | 14 44 59.6 | -17 10 01 | 2 249 |
| Geocentric position (AU) | -0.00782693 | -0.00392920 | -0.00113459 | |
| C/2007 V9 | 2007 11 07.25423 | 14 45 14.2 | -17 08 13 | 2 249 |
| Geocentric position (AU) | -0.00782495 | -0.00393161 | -0.00113540 | |
| C/2007 V9 | 2007 11 07.26811 | 14 45 33.7 | -17 05 57 | 2 249 |
| Geocentric position (AU) | -0.00782247 | -0.00393461 | -0.00113642 | |
| C/2007 V9 | 2007 11 07.28478 | 14 45 57.9 | -17 03 07 | 2 249 |
| Geocentric position (AU) | -0.00781949 | -0.00393821 | -0.00113764 | |

C/2007 V10 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 V10 | 2007 11 09.33756 | 14 53 04.5 | -15 30 57 | 2 249 |
| Geocentric position (AU) | -0.00743473 | -0.00437721 | -0.00128807 | |
| C/2007 V10 | 2007 11 09.35144 | 14 53 17.9 | -15 27 26 | 2 249 |
| Geocentric position (AU) | -0.00743201 | -0.00438014 | -0.00128908 | |
| C/2007 V10 | 2007 11 09.36812 | 14 53 33.8 | -15 23 23 | 2 249 |
| Geocentric position (AU) | -0.00742874 | -0.00438366 | -0.00129030 | |
| C/2007 V10 | 2007 11 09.39316 | 14 53 58.4 | -15 17 26 | 2 249 |
| Geocentric position (AU) | -0.00742382 | -0.00438895 | -0.00129213 | |
| C/2007 V10 | 2007 11 09.40977 | 14 54 14.9 | -15 13 48 | 2 249 |
| Geocentric position (AU) | -0.00742055 | -0.00439245 | -0.00129334 | |
| C/2007 V10 | 2007 11 09.42089 | 14 54 25.8 | -15 11 22 | 2 249 |
| Geocentric position (AU) | -0.00741837 | -0.00439479 | -0.00129415 | |
| C/2007 V10 | 2007 11 09.43477 | 14 54 39.9 | -15 08 40 | 2 249 |
| Geocentric position (AU) | -0.00741563 | -0.00439772 | -0.00129516 | |

C/2007 V11 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 V11 | 2007 11 10.59589 | 14 38 54.7 | -21 10 09 | 3 249 |
| Geocentric position (AU) | -0.00718152 | -0.00464038 | -0.00137960 | |
| C/2007 V11 | 2007 11 10.61255 | 14 39 15.3 | -21 08 37 | 3 249 |
| Geocentric position (AU) | -0.00717808 | -0.00464383 | -0.00138081 | |
| C/2007 V11 | 2007 11 10.63756 | 14 39 37.8 | -21 06 52 | 3 249 |
| Geocentric position (AU) | -0.00717292 | -0.00464900 | -0.00138262 | |
| C/2007 V11 | 2007 11 10.65424 | 14 39 55.8 | -21 06 15 | 3 249 |
| Geocentric position (AU) | -0.00716947 | -0.00465245 | -0.00138383 | |
| C/2007 V11 | 2007 11 10.67922 | 14 40 23.0 | -21 03 22 | 3 249 |
| Geocentric position (AU) | -0.00716430 | -0.00465762 | -0.00138563 | |
| C/2007 V11 | 2007 11 10.69589 | 14 40 43.6 | -21 01 39 | 3 249 |
| Geocentric position (AU) | -0.00716085 | -0.00466106 | -0.00138684 | |
| C/2007 V11 | 2007 11 10.72089 | 14 41 11.4 | -20 59 33 | 3 249 |
| Geocentric position (AU) | -0.00715567 | -0.00466623 | -0.00138865 | |
| C/2007 V11 | 2007 11 10.73755 | 14 41 26.7 | -20 58 30 | 3 249 |
| Geocentric position (AU) | -0.00715222 | -0.00466967 | -0.00138985 | |
| C/2007 V11 | 2007 11 10.77922 | 14 42 11.2 | -20 54 02 | 3 249 |
| Geocentric position (AU) | -0.00714357 | -0.00467827 | -0.00139286 | |
| C/2007 V11 | 2007 11 10.80422 | 14 42 36.2 | -20 52 44 | 3 249 |
| Geocentric position (AU) | -0.00713837 | -0.00468342 | -0.00139467 | |

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 V11 | 2007 11 | 10.82089 | 14 42 57.3 | -20 51 11 | 3 249 |
| Geocentric position (AU) | | -0.00713491 | -0.00468686 | -0.00139587 | |
| C/2007 V11 | 2007 11 | 10.84589 | 14 43 23.1 | -20 49 07 | 3 249 |
| Geocentric position (AU) | | -0.00712970 | -0.00469201 | -0.00139768 | |
| C/2007 V11 | 2007 11 | 10.86256 | 14 43 42.3 | -20 46 53 | 3 249 |
| Geocentric position (AU) | | -0.00712623 | -0.00469544 | -0.00139889 | |
| C/2007 V11 | 2007 11 | 10.88756 | 14 44 09.1 | -20 45 00 | 3 249 |
| Geocentric position (AU) | | -0.00712101 | -0.00470059 | -0.00140069 | |
| C/2007 V11 | 2007 11 | 10.90422 | 14 44 28.3 | -20 43 15 | 3 249 |
| Geocentric position (AU) | | -0.00711754 | -0.00470402 | -0.00140189 | |
| C/2007 V11 | 2007 11 | 10.92922 | 14 44 51.6 | -20 41 16 | 3 249 |
| Geocentric position (AU) | | -0.00711232 | -0.00470917 | -0.00140370 | |
| C/2007 V11 | 2007 11 | 10.97098 | 14 45 40.4 | -20 37 38 | 3 249 |
| Geocentric position (AU) | | -0.00710358 | -0.00471775 | -0.00140671 | |
| C/2007 V11 | 2007 11 | 10.98755 | 14 45 58.3 | -20 35 28 | 3 249 |
| Geocentric position (AU) | | -0.00710012 | -0.00472116 | -0.00140791 | |
| C/2007 V11 | 2007 11 | 11.01255 | 14 46 24.0 | -20 33 10 | 3 249 |
| Geocentric position (AU) | | -0.00709488 | -0.00472630 | -0.00140971 | |
| C/2007 V11 | 2007 11 | 11.02922 | 14 46 43.1 | -20 31 40 | 3 249 |
| Geocentric position (AU) | | -0.00709138 | -0.00472972 | -0.00141091 | |
| C/2007 V11 | 2007 11 | 11.07090 | 14 47 31.5 | -20 27 28 | 3 249 |
| Geocentric position (AU) | | -0.00708264 | -0.00473827 | -0.00141392 | |
| C/2007 V11 | 2007 11 | 11.09588 | 14 47 56.6 | -20 25 10 | 3 249 |
| Geocentric position (AU) | | -0.00707739 | -0.00474340 | -0.00141572 | |
| C/2007 V11 | 2007 11 | 11.11255 | 14 48 15.8 | -20 23 25 | 3 249 |
| Geocentric position (AU) | | -0.00707388 | -0.00474681 | -0.00141692 | |
| C/2007 V11 | 2007 11 | 11.13757 | 14 48 43.1 | -20 20 23 | 3 249 |
| Geocentric position (AU) | | -0.00706862 | -0.00475194 | -0.00141872 | |
| C/2007 V11 | 2007 11 | 11.15422 | 14 49 01.0 | -20 18 58 | 3 249 |
| Geocentric position (AU) | | -0.00706511 | -0.00475535 | -0.00141992 | |
| C/2007 V11 | 2007 11 | 11.17922 | 14 49 30.6 | -20 16 35 | 3 249 |
| Geocentric position (AU) | | -0.00705984 | -0.00476047 | -0.00142172 | |
| C/2007 V11 | 2007 11 | 11.22096 | 14 50 16.6 | -20 12 12 | 3 249 |
| Geocentric position (AU) | | -0.00705103 | -0.00476902 | -0.00142472 | |
| C/2007 V11 | 2007 11 | 11.23755 | 14 50 32.6 | -20 10 22 | 3 249 |
| Geocentric position (AU) | | -0.00704753 | -0.00477241 | -0.00142592 | |
| C/2007 V11 | 2007 11 | 11.26256 | 14 51 01.5 | -20 07 59 | 3 249 |
| Geocentric position (AU) | | -0.00704224 | -0.00477752 | -0.00142772 | |
| C/2007 V11 | 2007 11 | 11.27922 | 14 51 21.5 | -20 06 01 | 3 249 |
| Geocentric position (AU) | | -0.00703871 | -0.00478093 | -0.00142892 | |
| C/2007 V11 | 2007 11 | 11.32089 | 14 52 07.9 | -20 01 18 | 3 249 |
| Geocentric position (AU) | | -0.00702989 | -0.00478944 | -0.00143191 | |
| C/2007 V11 | 2007 11 | 11.34590 | 14 52 33.9 | -19 58 22 | 3 249 |
| Geocentric position (AU) | | -0.00702458 | -0.00479454 | -0.00143371 | |
| C/2007 V11 | 2007 11 | 11.36256 | 14 52 55.0 | -19 56 39 | 3 249 |
| Geocentric position (AU) | | -0.00702105 | -0.00479794 | -0.00143491 | |
| C/2007 V11 | 2007 11 | 11.38755 | 14 53 22.2 | -19 53 49 | 3 249 |
| Geocentric position (AU) | | -0.00701574 | -0.00480304 | -0.00143670 | |
| C/2007 V11 | 2007 11 | 11.40422 | 14 53 42.5 | -19 51 50 | 3 249 |
| Geocentric position (AU) | | -0.00701220 | -0.00480644 | -0.00143790 | |
| C/2007 V11 | 2007 11 | 11.47097 | 14 54 57.7 | -19 44 05 | 3 249 |
| Geocentric position (AU) | | -0.00699799 | -0.00482003 | -0.00144269 | |

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 V11 | 2007 11 | 11.48755 | 14 55 15.9 | -19 42 36 | 3 249 |
| Geocentric position (AU) | | -0.00699446 | -0.00482341 | -0.00144388 | |
| C/2007 V11 | 2007 11 | 11.51257 | 14 55 44.9 | -19 39 09 | 3 249 |
| Geocentric position (AU) | | -0.00698912 | -0.00482850 | -0.00144568 | |
| C/2007 V11 | 2007 11 | 11.52922 | 14 56 06.0 | -19 37 34 | 3 249 |
| Geocentric position (AU) | | -0.00698556 | -0.00483188 | -0.00144687 | |
| C/2007 V11 | 2007 11 | 11.55422 | 14 56 33.4 | -19 34 26 | 3 249 |
| Geocentric position (AU) | | -0.00698022 | -0.00483696 | -0.00144866 | |
| C/2007 V11 | 2007 11 | 11.57089 | 14 56 51.6 | -19 31 42 | 3 249 |
| Geocentric position (AU) | | -0.00697666 | -0.00484035 | -0.00144986 | |
| C/2007 V11 | 2007 11 | 11.59590 | 14 57 22.6 | -19 29 01 | 3 249 |
| Geocentric position (AU) | | -0.00697131 | -0.00484543 | -0.00145165 | |
| C/2007 V11 | 2007 11 | 11.61255 | 14 57 42.4 | -19 26 39 | 3 249 |
| Geocentric position (AU) | | -0.00696774 | -0.00484881 | -0.00145285 | |
| C/2007 V11 | 2007 11 | 11.63757 | 14 58 12.7 | -19 23 20 | 3 249 |
| Geocentric position (AU) | | -0.00696238 | -0.00485389 | -0.00145464 | |
| C/2007 V11 | 2007 11 | 11.65422 | 14 58 30.9 | -19 21 48 | 3 249 |
| Geocentric position (AU) | | -0.00695881 | -0.00485726 | -0.00145583 | |
| C/2007 V11 | 2007 11 | 11.67923 | 14 59 00.3 | -19 17 42 | 3 249 |
| Geocentric position (AU) | | -0.00695344 | -0.00486233 | -0.00145762 | |
| C/2007 V11 | 2007 11 | 11.69590 | 14 59 21.4 | -19 15 42 | 3 249 |
| Geocentric position (AU) | | -0.00694986 | -0.00486571 | -0.00145882 | |
| C/2007 V11 | 2007 11 | 11.72089 | 14 59 51.1 | -19 12 25 | 3 249 |
| Geocentric position (AU) | | -0.00694449 | -0.00487077 | -0.00146060 | |
| C/2007 V11 | 2007 11 | 11.73757 | 15 00 08.2 | -19 09 53 | 3 249 |
| Geocentric position (AU) | | -0.00694090 | -0.00487415 | -0.00146180 | |
| C/2007 V11 | 2007 11 | 11.76255 | 15 00 41.2 | -19 06 23 | 3 249 |
| Geocentric position (AU) | | -0.00693553 | -0.00487921 | -0.00146359 | |
| C/2007 V11 | 2007 11 | 11.77923 | 15 00 58.7 | -19 03 45 | 3 249 |
| Geocentric position (AU) | | -0.00693194 | -0.00488258 | -0.00146478 | |
| C/2007 V11 | 2007 11 | 11.82089 | 15 01 50.8 | -18 57 19 | 3 249 |
| Geocentric position (AU) | | -0.00692295 | -0.00489100 | -0.00146776 | |
| C/2007 V11 | 2007 11 | 11.83755 | 15 02 13.8 | -18 55 02 | 2 249 |
| Geocentric position (AU) | | -0.00691935 | -0.00489438 | -0.00146895 | |
| C/2007 V11 | 2007 11 | 11.84590 | 15 02 22.8 | -18 53 33 | 3 249 |
| Geocentric position (AU) | | -0.00691755 | -0.00489606 | -0.00146954 | |
| C/2007 V11 | 2007 11 | 11.85144 | 15 02 30.8 | -18 52 57 | 2 249 |
| Geocentric position (AU) | | -0.00691635 | -0.00489718 | -0.00146994 | |
| C/2007 V11 | 2007 11 | 11.86255 | 15 02 44.9 | -18 50 55 | 3 249 |
| Geocentric position (AU) | | -0.00691396 | -0.00489942 | -0.00147074 | |
| C/2007 V11 | 2007 11 | 11.86812 | 15 02 52.2 | -18 50 12 | 2 249 |
| Geocentric position (AU) | | -0.00691275 | -0.00490055 | -0.00147113 | |
| C/2007 V11 | 2007 11 | 11.89316 | 15 03 23.5 | -18 46 03 | 2 249 |
| Geocentric position (AU) | | -0.00690733 | -0.00490560 | -0.00147292 | |
| C/2007 V11 | 2007 11 | 11.90977 | 15 03 44.2 | -18 43 11 | 2 249 |
| Geocentric position (AU) | | -0.00690374 | -0.00490895 | -0.00147411 | |
| C/2007 V11 | 2007 11 | 11.92090 | 15 03 58.3 | -18 41 16 | 2 249 |
| Geocentric position (AU) | | -0.00690133 | -0.00491120 | -0.00147490 | |
| C/2007 V11 | 2007 11 | 11.93478 | 15 04 16.2 | -18 38 46 | 2 249 |
| Geocentric position (AU) | | -0.00689833 | -0.00491400 | -0.00147590 | |
| C/2007 V11 | 2007 11 | 11.97645 | 15 05 09.3 | -18 31 08 | 2 249 |
| Geocentric position (AU) | | -0.00688929 | -0.00492239 | -0.00147887 | |

C/2007 V11 2007 11 11.99311 15 05 29.6 -18 27 48 2 249
 Geocentric position (AU) -0.00688568 -0.00492575 -0.00148006

C/2007 V12 (SOHO)

C/2007 V12 2007 11 11.11811 14 59 38.7 -18 41 04 2 249
 Geocentric position (AU) -0.00707270 -0.00474796 -0.00141732
 C/2007 V12 2007 11 11.14317 15 00 10.2 -18 37 10 2 249
 Geocentric position (AU) -0.00706743 -0.00475310 -0.00141913
 C/2007 V12 2007 11 11.15979 15 00 30.3 -18 34 18 2 249
 Geocentric position (AU) -0.00706393 -0.00475650 -0.00142032
 C/2007 V12 2007 11 11.17089 15 00 43.6 -18 32 41 2 249
 Geocentric position (AU) -0.00706159 -0.00475878 -0.00142112
 C/2007 V12 2007 11 11.18478 15 01 01.1 -18 30 12 2 249
 Geocentric position (AU) -0.00705866 -0.00476162 -0.00142212

C/2007 V13 (SOHO)

C/2007 V13 2007 11 13.43478 15 09 20.3 -19 25 59 2 249
 Geocentric position (AU) -0.00656532 -0.00521122 -0.00158190
 C/2007 V13 2007 11 13.46255 15 09 49.3 -19 20 58 2 249
 Geocentric position (AU) -0.00655900 -0.00521663 -0.00158385
 C/2007 V13 2007 11 13.47644 15 10 10.8 -19 19 10 2 249
 Geocentric position (AU) -0.00655584 -0.00521932 -0.00158482
 C/2007 V13 2007 11 13.49311 15 10 31.5 -19 15 22 2 249
 Geocentric position (AU) -0.00655205 -0.00522256 -0.00158598
 C/2007 V13 2007 11 13.50422 15 10 43.6 -19 13 38 2 249
 Geocentric position (AU) -0.00654952 -0.00522472 -0.00158676
 C/2007 V13 2007 11 13.51811 15 11 02.6 -19 11 55 2 249
 Geocentric position (AU) -0.00654636 -0.00522742 -0.00158773
 C/2007 V13 2007 11 13.53477 15 11 21.4 -19 07 56 2 249
 Geocentric position (AU) -0.00654256 -0.00523065 -0.00158889

C/2007 V14 (SOHO)

C/2007 V14 2007 11 14.64315 15 14 32.3 -19 43 55 2 249
 Geocentric position (AU) -0.00628592 -0.00544253 -0.00166554
 C/2007 V14 2007 11 14.65977 15 14 52.8 -19 40 59 2 249
 Geocentric position (AU) -0.00628202 -0.00544566 -0.00166668
 C/2007 V14 2007 11 14.67090 15 15 05.2 -19 39 09 2 249
 Geocentric position (AU) -0.00627940 -0.00544775 -0.00166744
 C/2007 V14 2007 11 14.68477 15 15 21.2 -19 36 31 2 249
 Geocentric position (AU) -0.00627613 -0.00545036 -0.00166839
 C/2007 V14 2007 11 14.70144 15 15 40.5 -19 33 19 2 249
 Geocentric position (AU) -0.00627221 -0.00545349 -0.00166953
 C/2007 V14 2007 11 14.71255 15 15 54.3 -19 31 03 2 249
 Geocentric position (AU) -0.00626960 -0.00545558 -0.00167029
 C/2007 V14 2007 11 14.72644 15 16 10.4 -19 28 05 2 249
 Geocentric position (AU) -0.00626633 -0.00545819 -0.00167124
 C/2007 V14 2007 11 14.74311 15 16 30.6 -19 25 21 2 249
 Geocentric position (AU) -0.00626240 -0.00546132 -0.00167238

C/2007 VO₅₃ (Spacewatch)

C/2007 VO₅₃ 2007 10 20.38023 04 11 13.59 +14 54 21.9 19.6 N 4 G96
 C/2007 VO₅₃ 2007 10 20.38690 04 11 13.41 +14 54 22.7 20.3 N 4 G96
 C/2007 VO₅₃ 2007 10 20.39348 04 11 13.27 +14 54 22.5 20.2 N 4 G96
 C/2007 VO₅₃ 2007 10 20.40006 04 11 13.05 +14 54 23.8 20.7 N 4 G96
 C/2007 VO₅₃ 2007 11 01.26107 04 05 28.01 +15 09 28.9 5 691

C/2007 VO₅₃ 2007 11 01.27872 04 05 27.45 +15 09 30.1 5 691
 C/2007 VO₅₃ 2007 11 01.29645 04 05 26.91 +15 09 32.0 5 691
 C/2007 VO₅₃ 2007 11 05.25338 04 03 19.85 +15 14 33.7 20.8 N 5 691
 C/2007 VO₅₃ 2007 11 05.27105 04 03 19.33 +15 14 35.7 20.7 N 5 691
 C/2007 VO₅₃ 2007 11 05.28868 04 03 18.71 +15 14 37.0 20.6 N 5 691
 C/2007 VO₅₃ 2007 11 09.21226 04 01 07.96 +15 19 39.5 20.8 N 691
 C/2007 VO₅₃ 2007 11 09.22989 04 01 07.32 +15 19 40.2 21.0 N 691
 C/2007 VO₅₃ 2007 11 09.24749 04 01 06.67 +15 19 41.5 20.6 N 691
 C/2007 VO₅₃ 2007 11 19.38210 03 55 12.33 +15 32 57.3 291
 C/2007 VO₅₃ 2007 11 19.38595 03 55 12.20 +15 32 57.4 291
 C/2007 VO₅₃ 2007 11 19.38977 03 55 12.04 +15 32 58.1 291
 C/2007 VO₅₃ 2008 01 11.16648 03 27 00.21 +17 00 48.3 20.5 N G96
 C/2007 VO₅₃ 2008 01 11.16701 03 27 00.18 +17 00 48.8 20.7 N G96
 C/2007 VO₅₃ 2008 01 11.17243 03 27 00.07 +17 00 49.6 20.9 N G96
 C/2007 VO₅₃ 2008 01 11.17296 03 27 00.03 +17 00 49.5 20.6 N G96
 C/2007 VO₅₃ 2008 01 11.17836 03 26 59.92 +17 00 49.8 20.7 N G96
 C/2007 VO₅₃ 2008 01 11.17890 03 26 59.92 +17 00 49.8 20.8 N G96
 C/2007 VO₅₃ 2008 01 11.18432 03 26 59.78 +17 00 49.7 21.3 N G96
 C/2007 VO₅₃ 2008 01 11.18485 03 26 59.78 +17 00 50.5 20.8 N G96
 C/2007 VO₅₃ 2008 01 11.21325 03 26 59.13 +17 00 54.7 20.5 N G96
 C/2007 VO₅₃ 2008 01 11.21413 03 26 59.10 +17 00 54.7 21.1 N G96
 C/2007 VO₅₃ 2008 01 11.22313 03 26 58.92 +17 00 56.1 21.0 N G96
 C/2007 VO₅₃ 2008 01 11.22401 03 26 58.88 +17 00 56.1 20.9 N G96
 C/2007 VO₅₃ 2008 01 11.23304 03 26 58.66 +17 00 57.0 20.8 N G96
 C/2007 VO₅₃ 2008 01 11.23392 03 26 58.63 +17 00 57.2 20.6 N G96
 C/2007 VO₅₃ 2008 01 11.24289 03 26 58.48 +17 00 58.4 20.6 N G96
 C/2007 VO₅₃ 2008 01 11.24377 03 26 58.41 +17 00 58.5 20.7 N G96
 C/2007 VO₅₃ 2008 01 12.20349 03 26 37.21 +17 03 04.4 291
 C/2007 VO₅₃ 2008 01 12.21318 03 26 37.06 +17 03 04.8 701
 C/2007 VO₅₃ 2008 01 12.22120 03 26 36.83 +17 03 06.4 291
 C/2007 VO₅₃ 2008 01 12.23016 03 26 36.60 +17 03 07.6 20.9 N G96
 C/2007 VO₅₃ 2008 01 12.23513 03 26 36.53 +17 03 08.1 291
 C/2007 VO₅₃ 2008 01 12.23541 03 26 36.55 +17 03 07.6 701
 C/2007 VO₅₃ 2008 01 12.23673 03 26 36.52 +17 03 07.9 20.7 N G96
 C/2007 VO₅₃ 2008 01 12.24329 03 26 36.38 +17 03 08.4 20.4 N G96
 C/2007 VO₅₃ 2008 01 12.24984 03 26 36.16 +17 03 09.5 21.0 N G96
 C/2007 VO₅₃ 2008 01 12.25763 03 26 36.05 +17 03 10.7 701
 C/2007 VO₅₃ 2008 01 12.27985 03 26 35.50 +17 03 13.6 701
 C/2007 VO₅₃ 2008 01 13.09010 03 26 18.13 +17 05 00.2 20.5 N G96
 C/2007 VO₅₃ 2008 01 13.09370 03 26 18.06 +17 05 01.0 20.8 N G96
 C/2007 VO₅₃ 2008 01 13.09726 03 26 17.95 +17 05 01.1 20.6 N G96
 C/2007 VO₅₃ 2008 01 13.10076 03 26 17.88 +17 05 01.1 20.9 N G96
 C/2007 VO₅₃ 2008 01 13.14096 03 26 16.84 +17 05 06.6 701
 C/2007 VO₅₃ 2008 01 13.18508 03 26 16.00 +17 05 13.3 291
 C/2007 VO₅₃ 2008 01 13.18541 03 26 15.98 +17 05 12.8 701
 C/2007 VO₅₃ 2008 01 13.19578 03 26 15.75 +17 05 14.7 291
 C/2007 VO₅₃ 2008 01 13.20669 03 26 15.54 +17 05 15.7 291
 C/2007 VO₅₃ 2008 01 13.20763 03 26 15.44 +17 05 15.3 701
 C/2007 VO₅₃ 2008 01 14.07874 03 25 57.25 +17 07 11.7 21.1 N G96
 C/2007 VO₅₃ 2008 01 14.08347 03 25 57.18 +17 07 12.5 21.1 N G96
 C/2007 VO₅₃ 2008 01 14.08818 03 25 57.03 +17 07 13.0 21.2 N G96
 C/2007 VO₅₃ 2008 01 14.09295 03 25 56.92 +17 07 14.0 20.8 N G96
 C/2007 VO₅₃ 2008 01 15.08198 03 25 36.66 +17 09 27.6 291

| | | | | | | | | | | |
|--------------------------|------------------|-------------|-------------|--------|-------|--------------------------|------------------|-------------|-------------|-------|
| C/2007 W3 | 2007 12 29.75387 | 01 47 01.24 | +79 00 39.4 | 18.4 T | 215 | C/2007 W4 | 2007 11 19.17922 | 15 28 16.3 | -22 11 29 | 3 249 |
| C/2007 W3 | 2007 12 29.75493 | 01 47 00.60 | +79 00 38.9 | 18.2 T | 215 | Geocentric position (AU) | -0.00516490 | -0.00623615 | -0.00196276 | |
| C/2007 W3 | 2007 12 29.75599 | 01 47 00.31 | +79 00 38.0 | 17.5 T | 215 | C/2007 W4 | 2007 11 19.19589 | 15 28 32.7 | -22 09 05 | 3 249 |
| C/2007 W3 | 2007 12 29.77016 | 01 46 51.71 | +79 00 29.8 | 18.4 N | 157 | Geocentric position (AU) | -0.00516061 | -0.00623884 | -0.00196381 | |
| C/2007 W3 | 2007 12 29.82395 | 01 46 21.22 | +78 59 55.9 | 18.3 N | 130 | C/2007 W4 | 2007 11 19.22089 | 15 28 57.8 | -22 05 47 | 3 249 |
| C/2007 W3 | 2007 12 29.82495 | 01 46 20.31 | +78 59 56.1 | 18.3 N | 130 | Geocentric position (AU) | -0.00515418 | -0.00624286 | -0.00196537 | |
| C/2007 W3 | 2007 12 29.82595 | 01 46 19.92 | +78 59 55.2 | 18.5 N | 130 | C/2007 W4 | 2007 11 19.23756 | 15 29 14.6 | -22 04 09 | 3 249 |
| C/2007 W3 | 2007 12 29.82696 | 01 46 18.94 | +78 59 53.8 | 18.6 N | 130 | Geocentric position (AU) | -0.00514988 | -0.00624554 | -0.00196641 | |
| C/2007 W3 | 2007 12 31.48059 | 01 31 12.08 | +78 41 18.5 | | 355 | C/2007 W4 | 2007 11 19.27922 | 15 29 57.9 | -21 57 45 | 3 249 |
| C/2007 W3 | 2007 12 31.49574 | 01 31 03.91 | +78 41 08.4 | 17.6 T | 355 | Geocentric position (AU) | -0.00513915 | -0.00625224 | -0.00196901 | |
| C/2007 W3 | 2007 12 31.49877 | 01 31 02.50 | +78 41 06.3 | | 355 | C/2007 W4 | 2007 11 19.30423 | 15 30 22.3 | -21 54 38 | 3 249 |
| C/2007 W3 | 2007 12 31.63416 | 01 29 51.26 | +78 39 22.9 | | 349 | Geocentric position (AU) | -0.00513270 | -0.00625625 | -0.00197057 | |
| C/2007 W3 | 2007 12 31.64084 | 01 29 47.73 | +78 39 17.7 | | 349 | C/2007 W4 | 2007 11 19.32088 | 15 30 36.0 | -21 52 32 | 3 249 |
| C/2007 W3 | 2007 12 31.64755 | 01 29 44.23 | +78 39 12.8 | 18.1 T | 349 | Geocentric position (AU) | -0.00512841 | -0.00625892 | -0.00197161 | |
| C/2007 W3 | 2008 01 02.97089 | 01 10 46.46 | +78 08 04.1 | 17.5 T | 585 | C/2007 W4 | 2007 11 19.34589 | 15 31 00.3 | -21 48 41 | 3 249 |
| C/2007 W3 | 2008 01 02.97257 | 01 10 46.25 | +78 08 04.8 | 18.5 N | 585 | Geocentric position (AU) | -0.00512196 | -0.00626292 | -0.00197317 | |
| C/2007 W3 | 2008 01 02.97343 | 01 10 45.94 | +78 08 05.9 | 17.6 T | 585 | C/2007 W4 | 2007 11 19.36255 | 15 31 20.6 | -21 46 11 | 3 249 |
| C/2007 W3 | 2008 01 02.97472 | 01 10 45.98 | +78 08 01.3 | 18.3 N | 585 | Geocentric position (AU) | -0.00511766 | -0.00626559 | -0.00197420 | |
| C/2007 W3 | 2008 01 02.97890 | 01 10 44.76 | +78 08 00.6 | 18.4 N | 585 | C/2007 W4 | 2007 11 19.38755 | 15 31 44.9 | -21 42 35 | 3 249 |
| C/2007 W3 | 2008 01 02.98794 | 01 10 40.72 | +78 07 52.8 | 18.5 N | 585 | Geocentric position (AU) | -0.00511121 | -0.00626959 | -0.00197576 | |
| C/2007 W3 | 2008 01 02.99287 | 01 10 36.77 | +78 07 44.9 | 18.5 N | 585 | C/2007 W4 | 2007 11 19.40422 | 15 32 01.0 | -21 39 58 | 3 249 |
| C/2007 W3 | 2008 01 02.99781 | 01 10 34.55 | +78 07 42.9 | 18.2 N | 585 | Geocentric position (AU) | -0.00510690 | -0.00627225 | -0.00197680 | |
| C/2007 W3 | 2008 01 03.00274 | 01 10 32.79 | +78 07 34.2 | 18.5 N | 585 | C/2007 W4 | 2007 11 19.42927 | 15 32 24.9 | -21 36 26 | 3 249 |
| C/2007 W3 | 2008 01 03.03529 | 01 10 18.32 | +78 07 07.9 | 18.3 N | 585 | Geocentric position (AU) | -0.00510043 | -0.00627625 | -0.00197835 | |
| C/2007 W3 | 2008 01 06.87793 | 00 44 18.52 | +77 07 05.1 | | 046 | C/2007 W5 (SOHO) | | | | |
| C/2007 W3 | 2008 01 06.87906 | 00 44 18.14 | +77 07 04.0 | | 046 | C/2007 W5 | 2007 11 19.30978 | 15 34 01.5 | -20 57 15 | 2 249 |
| C/2007 W3 | 2008 01 06.88072 | 00 44 17.71 | +77 07 03.0 | | 046 | Geocentric position (AU) | -0.00513126 | -0.00625714 | -0.00197092 | |
| C/2007 W3 | 2008 01 06.88343 | 00 44 16.75 | +77 07 00.5 | | 046 | C/2007 W5 | 2007 11 19.32645 | 15 34 19.3 | -20 55 10 | 2 249 |
| C/2007 W3 | 2008 01 06.88424 | 00 44 16.27 | +77 06 59.6 | | 046 | Geocentric position (AU) | -0.00512696 | -0.00625982 | -0.00197196 | |
| C/2007 W3 | 2008 01 06.88572 | 00 44 15.62 | +77 06 57.7 | | 046 | C/2007 W5 | 2007 11 19.33915 | 15 34 32.6 | -20 52 51 | 2 249 |
| C/2007 W3 | 2008 01 06.88654 | 00 44 15.50 | +77 06 57.0 | | 046 | Geocentric position (AU) | -0.00512369 | -0.00626185 | -0.00197275 | |
| C/2007 W3 | 2008 01 06.88728 | 00 44 15.21 | +77 06 56.4 | | 046 | C/2007 W5 | 2007 11 19.35144 | 15 34 45.6 | -20 50 54 | 2 249 |
| C/2007 W3 | 2008 01 10.98197 | 00 22 55.13 | +75 56 18.4 | 17.7 N | B30 | Geocentric position (AU) | -0.00512052 | -0.00626382 | -0.00197351 | |
| C/2007 W3 | 2008 01 10.98638 | 00 22 52.95 | +75 56 16.4 | 17.8 N | B30 | C/2007 W5 | 2007 11 19.36811 | 15 35 02.9 | -20 47 57 | 2 249 |
| C/2007 W3 | 2008 01 12.85611 | 00 14 58.42 | +75 23 08.6 | 18.9 N | 585 | Geocentric position (AU) | -0.00511622 | -0.00626649 | -0.00197455 | |
| C/2007 W3 | 2008 01 12.86086 | 00 14 57.37 | +75 23 02.7 | 18.9 N | 585 | C/2007 W5 | 2007 11 19.39312 | 15 35 22.4 | -20 45 17 | 2 249 |
| C/2007 W3 | 2008 01 12.86661 | 00 14 55.90 | +75 22 54.2 | 19.1 N | 585 | Geocentric position (AU) | -0.00510976 | -0.00627048 | -0.00197611 | |
| C/2007 W3 | 2008 01 12.87154 | 00 14 54.80 | +75 22 49.8 | 19.0 N | 585 | C/2007 W6 (SOHO) | | | | |
| C/2007 W3 | 2008 01 12.87647 | 00 14 53.78 | +75 22 42.2 | 19.0 N | 585 | C/2007 W6 | 2007 11 22.75839 | 15 49 13.0 | -21 47 46 | 2 249 |
| C/2007 W3 | 2008 01 12.88141 | 00 14 52.41 | +75 22 38.2 | 19.1 N | 585 | Geocentric position (AU) | -0.00422307 | -0.00677364 | -0.00217893 | |
| C/2007 W3 | 2008 01 16.15301 | 00 03 17.70 | +74 24 39.6 | 18.0 T | 673 | C/2007 W6 | 2007 11 22.76673 | 15 49 22.0 | -21 46 04 | 2 249 |
| C/2007 W3 | 2008 01 16.16354 | 00 03 15.57 | +74 24 28.1 | | 673 | Geocentric position (AU) | -0.00422083 | -0.00677480 | -0.00217942 | |
| C/2007 W3 | 2008 01 16.16817 | 00 03 14.76 | +74 24 23.0 | | 673 | C/2007 W6 | 2007 11 22.77505 | 15 49 29.1 | -21 44 37 | 2 249 |
| C/2007 W3 | 2008 01 16.17292 | 00 03 13.98 | +74 24 18.4 | | 673 | Geocentric position (AU) | -0.00421860 | -0.00677596 | -0.00217991 | |
| C/2007 W4 (SOHO) | | | | | | C/2007 W6 | 2007 11 22.78339 | 15 49 38.5 | -21 42 51 | 2 249 |
| C/2007 W4 | 2007 11 19.11255 | 15 27 11.1 | -22 20 50 | | 3 249 | Geocentric position (AU) | -0.00421636 | -0.00677712 | -0.00218040 | |
| Geocentric position (AU) | -0.00518205 | -0.00622540 | -0.00195859 | | | C/2007 W6 | 2007 11 22.79173 | 15 49 46.2 | -21 41 12 | 2 249 |
| C/2007 W4 | 2007 11 19.13757 | 15 27 37.0 | -22 17 38 | | 3 249 | Geocentric position (AU) | -0.00421412 | -0.00677828 | -0.00218088 | |
| Geocentric position (AU) | -0.00517562 | -0.00622944 | -0.00196016 | | | C/2007 W6 | 2007 11 22.80005 | 15 49 54.8 | -21 39 37 | 2 249 |
| C/2007 W4 | 2007 11 19.15422 | 15 27 50.6 | -22 15 59 | | 3 249 | Geocentric position (AU) | -0.00421189 | -0.00677944 | -0.00218137 | |
| Geocentric position (AU) | -0.00517134 | -0.00623212 | -0.00196120 | | | C/2007 W6 | 2007 11 22.80839 | 15 50 02.5 | -21 37 47 | 2 249 |
| | | | | | | Geocentric position (AU) | -0.00420965 | -0.00678060 | -0.00218186 | |

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 W6 | 2007 11 | 22.81672 | 15 50 11.0 | -21 36 02 | 2 249 |
| Geocentric position (AU) | | -0.00420742 | -0.00678176 | -0.00218234 | |
| C/2007 W6 | 2007 11 | 22.82506 | 15 50 19.1 | -21 34 18 | 2 249 |
| Geocentric position (AU) | | -0.00420518 | -0.00678292 | -0.00218283 | |
| C/2007 W6 | 2007 11 | 22.83338 | 15 50 27.5 | -21 32 36 | 2 249 |
| Geocentric position (AU) | | -0.00420294 | -0.00678408 | -0.00218332 | |
| C/2007 W6 | 2007 11 | 22.85005 | 15 50 43.7 | -21 29 07 | 2 249 |
| Geocentric position (AU) | | -0.00419847 | -0.00678640 | -0.00218429 | |
| C/2007 W6 | 2007 11 | 22.85840 | 15 50 52.7 | -21 27 10 | 2 249 |
| Geocentric position (AU) | | -0.00419623 | -0.00678756 | -0.00218478 | |

C/2007 W7 (SOHO)

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 W7 | 2007 11 | 23.15424 | 15 42 20.9 | -24 10 08 | 3 249 |
| Geocentric position (AU) | | -0.00411670 | -0.00682839 | -0.00220202 | |
| C/2007 W7 | 2007 11 | 23.17922 | 15 42 40.2 | -24 08 06 | 3 249 |
| Geocentric position (AU) | | -0.00410997 | -0.00683181 | -0.00220347 | |
| C/2007 W7 | 2007 11 | 23.19589 | 15 43 00.7 | -24 05 02 | 3 249 |
| Geocentric position (AU) | | -0.00410548 | -0.00683410 | -0.00220444 | |
| C/2007 W7 | 2007 11 | 23.22089 | 15 43 22.7 | -24 00 45 | 3 249 |
| Geocentric position (AU) | | -0.00409875 | -0.00683752 | -0.00220590 | |
| C/2007 W7 | 2007 11 | 23.23756 | 15 43 37.6 | -23 58 40 | 3 249 |
| Geocentric position (AU) | | -0.00409426 | -0.00683980 | -0.00220686 | |
| C/2007 W7 | 2007 11 | 23.26255 | 15 43 59.1 | -23 55 22 | 3 249 |
| Geocentric position (AU) | | -0.00408752 | -0.00684321 | -0.00220832 | |
| C/2007 W7 | 2007 11 | 23.27922 | 15 44 15.8 | -23 53 23 | 3 249 |
| Geocentric position (AU) | | -0.00408303 | -0.00684549 | -0.00220928 | |
| C/2007 W7 | 2007 11 | 23.30422 | 15 44 37.6 | -23 50 05 | 3 249 |
| Geocentric position (AU) | | -0.00407629 | -0.00684890 | -0.00221073 | |
| C/2007 W7 | 2007 11 | 23.32088 | 15 44 57.4 | -23 48 00 | 3 249 |
| Geocentric position (AU) | | -0.00407180 | -0.00685117 | -0.00221170 | |
| C/2007 W7 | 2007 11 | 23.34589 | 15 45 18.2 | -23 44 44 | 3 249 |
| Geocentric position (AU) | | -0.00406505 | -0.00685457 | -0.00221315 | |
| C/2007 W7 | 2007 11 | 23.36255 | 15 45 32.5 | -23 41 13 | 3 249 |
| Geocentric position (AU) | | -0.00406056 | -0.00685684 | -0.00221412 | |
| C/2007 W7 | 2007 11 | 23.38757 | 15 45 57.8 | -23 38 00 | 3 249 |
| Geocentric position (AU) | | -0.00405381 | -0.00686024 | -0.00221557 | |
| C/2007 W7 | 2007 11 | 23.40422 | 15 46 12.6 | -23 35 20 | 3 249 |
| Geocentric position (AU) | | -0.00404932 | -0.00686250 | -0.00221653 | |
| C/2007 W7 | 2007 11 | 23.42926 | 15 46 37.0 | -23 31 32 | 3 249 |
| Geocentric position (AU) | | -0.00404256 | -0.00686590 | -0.00221798 | |
| C/2007 W7 | 2007 11 | 23.44589 | 15 46 53.9 | -23 29 07 | 3 249 |
| Geocentric position (AU) | | -0.00403807 | -0.00686815 | -0.00221894 | |
| C/2007 W7 | 2007 11 | 23.47088 | 15 47 14.6 | -23 25 42 | 3 249 |
| Geocentric position (AU) | | -0.00403132 | -0.00687154 | -0.00222039 | |
| C/2007 W7 | 2007 11 | 23.48755 | 15 47 30.7 | -23 23 16 | 3 249 |
| Geocentric position (AU) | | -0.00402682 | -0.00687380 | -0.00222136 | |
| C/2007 W7 | 2007 11 | 23.51255 | 15 47 51.2 | -23 19 44 | 3 249 |
| Geocentric position (AU) | | -0.00402007 | -0.00687718 | -0.00222280 | |
| C/2007 W7 | 2007 11 | 23.52922 | 15 48 09.4 | -23 16 59 | 3 249 |
| Geocentric position (AU) | | -0.00401557 | -0.00687943 | -0.00222377 | |
| C/2007 W7 | 2007 11 | 23.55422 | 15 48 31.6 | -23 12 59 | 3 249 |
| Geocentric position (AU) | | -0.00400881 | -0.00688280 | -0.00222521 | |

| | | | | | |
|--------------------------|---------|-------------|-------------|-------------|-------|
| C/2007 W7 | 2007 11 | 23.57089 | 15 48 47.3 | -23 11 26 | 3 249 |
| Geocentric position (AU) | | -0.00400430 | -0.00688505 | -0.00222618 | |
| C/2007 W7 | 2007 11 | 23.59589 | 15 49 11.8 | -23 06 40 | 3 249 |
| Geocentric position (AU) | | -0.00399755 | -0.00688842 | -0.00222762 | |
| C/2007 W7 | 2007 11 | 23.61257 | 15 49 25.9 | -23 04 03 | 3 249 |
| Geocentric position (AU) | | -0.00399304 | -0.00689066 | -0.00222858 | |
| C/2007 W7 | 2007 11 | 23.63755 | 15 49 50.3 | -23 00 00 | 3 249 |
| Geocentric position (AU) | | -0.00398628 | -0.00689402 | -0.00223003 | |
| C/2007 W7 | 2007 11 | 23.65422 | 15 50 06.6 | -22 57 39 | 3 249 |
| Geocentric position (AU) | | -0.00398177 | -0.00689626 | -0.00223099 | |
| C/2007 W7 | 2007 11 | 23.67922 | 15 50 29.1 | -22 53 30 | 3 249 |
| Geocentric position (AU) | | -0.00397501 | -0.00689962 | -0.00223243 | |
| C/2007 W7 | 2007 11 | 23.69588 | 15 50 44.1 | -22 51 00 | 3 249 |
| Geocentric position (AU) | | -0.00397050 | -0.00690186 | -0.00223339 | |
| C/2007 W7 | 2007 11 | 23.72090 | 15 51 07.4 | -22 46 30 | 3 249 |
| Geocentric position (AU) | | -0.00396373 | -0.00690521 | -0.00223483 | |
| C/2007 W7 | 2007 11 | 23.73755 | 15 51 23.5 | -22 43 51 | 3 249 |
| Geocentric position (AU) | | -0.00395922 | -0.00690744 | -0.00223579 | |
| C/2007 W7 | 2007 11 | 23.76257 | 15 51 48.0 | -22 39 21 | 3 249 |
| Geocentric position (AU) | | -0.00395245 | -0.00691079 | -0.00223724 | |
| C/2007 W7 | 2007 11 | 23.77922 | 15 52 00.6 | -22 37 04 | 3 249 |
| Geocentric position (AU) | | -0.00394794 | -0.00691301 | -0.00223820 | |
| C/2007 W7 | 2007 11 | 23.82090 | 15 52 41.8 | -22 29 02 | 3 249 |
| Geocentric position (AU) | | -0.00393665 | -0.00691858 | -0.00224060 | |
| C/2007 W7 | 2007 11 | 23.84590 | 15 52 59.5 | -22 24 15 | 3 249 |
| Geocentric position (AU) | | -0.00392988 | -0.00692191 | -0.00224204 | |
| C/2007 W7 | 2007 11 | 23.86255 | 15 53 19.8 | -22 21 30 | 3 249 |
| Geocentric position (AU) | | -0.00392537 | -0.00692413 | -0.00224299 | |
| C/2007 W7 | 2007 11 | 23.88756 | 15 53 44.2 | -22 16 43 | 3 249 |
| Geocentric position (AU) | | -0.00391859 | -0.00692746 | -0.00224443 | |
| C/2007 W7 | 2007 11 | 23.90422 | 15 53 57.6 | -22 13 47 | 3 249 |
| Geocentric position (AU) | | -0.00391407 | -0.00692967 | -0.00224539 | |
| C/2007 W7 | 2007 11 | 23.92922 | 15 54 22.7 | -22 08 50 | 3 249 |
| Geocentric position (AU) | | -0.00390729 | -0.00693299 | -0.00224683 | |
| C/2007 W7 | 2007 11 | 23.96672 | 15 54 59.6 | -22 01 50 | 2 249 |
| Geocentric position (AU) | | -0.00389711 | -0.00693797 | -0.00224899 | |
| C/2007 W7 | 2007 11 | 23.97097 | 15 55 03.3 | -22 00 16 | 3 249 |
| Geocentric position (AU) | | -0.00389597 | -0.00693853 | -0.00224923 | |
| C/2007 W7 | 2007 11 | 23.97506 | 15 55 07.7 | -22 00 06 | 2 249 |
| Geocentric position (AU) | | -0.00389485 | -0.00693908 | -0.00224947 | |
| C/2007 W7 | 2007 11 | 23.98340 | 15 55 15.3 | -21 58 17 | 2 249 |
| Geocentric position (AU) | | -0.00389259 | -0.00694018 | -0.00224994 | |
| C/2007 W7 | 2007 11 | 23.98755 | 15 55 16.3 | -21 56 49 | 3 249 |
| Geocentric position (AU) | | -0.00389147 | -0.00694073 | -0.00225018 | |
| C/2007 W7 | 2007 11 | 23.99172 | 15 55 23.0 | -21 56 37 | 2 249 |
| Geocentric position (AU) | | -0.00389033 | -0.00694128 | -0.00225042 | |
| C/2007 W7 | 2007 11 | 24.01672 | 15 55 46.5 | -21 51 18 | 2 249 |
| Geocentric position (AU) | | -0.00388355 | -0.00694459 | -0.00225186 | |
| C/2007 W7 | 2007 11 | 24.02507 | 15 55 54.5 | -21 49 31 | 2 249 |
| Geocentric position (AU) | | -0.00388128 | -0.00694570 | -0.00225234 | |
| C/2007 W7 | 2007 11 | 24.03338 | 15 56 01.8 | -21 47 38 | 2 249 |
| Geocentric position (AU) | | -0.00387902 | -0.00694680 | -0.00225281 | |

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 W7 | 2007 11 24.04172 | 15 56 10.0 | -21 45 47 | 2 249 |
| Geocentric position (AU) | -0.00387676 | -0.00694790 | -0.00225329 | |
| C/2007 W7 | 2007 11 24.05005 | 15 56 17.9 | -21 43 52 | 2 249 |
| Geocentric position (AU) | -0.00387450 | -0.00694900 | -0.00225377 | |
| C/2007 W7 | 2007 11 24.05839 | 15 56 25.4 | -21 41 56 | 2 249 |
| Geocentric position (AU) | -0.00387223 | -0.00695010 | -0.00225425 | |
| C/2007 W7 | 2007 11 24.06673 | 15 56 33.6 | -21 40 01 | 2 249 |
| Geocentric position (AU) | -0.00386997 | -0.00695120 | -0.00225473 | |
| C/2007 W7 | 2007 11 24.07506 | 15 56 41.3 | -21 38 00 | 2 249 |
| Geocentric position (AU) | -0.00386771 | -0.00695230 | -0.00225521 | |
| C/2007 W7 | 2007 11 24.08339 | 15 56 49.0 | -21 36 10 | 2 249 |
| Geocentric position (AU) | -0.00386545 | -0.00695340 | -0.00225568 | |
| C/2007 W7 | 2007 11 24.09172 | 15 56 56.8 | -21 34 07 | 2 249 |
| Geocentric position (AU) | -0.00386318 | -0.00695450 | -0.00225616 | |
| C/2007 W7 | 2007 11 24.10005 | 15 57 03.7 | -21 32 08 | 2 249 |
| Geocentric position (AU) | -0.00386092 | -0.00695560 | -0.00225664 | |

C/2007 W8 (SOHO)

| | | | | |
|--------------------------|------------------|-------------|-------------|-------|
| C/2007 W8 | 2007 11 23.69172 | 15 53 32.7 | -22 03 03 | 2 249 |
| Geocentric position (AU) | -0.00397162 | -0.00690130 | -0.00223315 | |
| C/2007 W8 | 2007 11 23.70005 | 15 53 38.8 | -22 01 28 | 2 249 |
| Geocentric position (AU) | -0.00396936 | -0.00690242 | -0.00223363 | |
| C/2007 W8 | 2007 11 23.70839 | 15 53 47.1 | -21 59 32 | 2 249 |
| Geocentric position (AU) | -0.00396711 | -0.00690354 | -0.00223412 | |
| C/2007 W8 | 2007 11 23.71672 | 15 53 55.2 | -21 57 56 | 2 249 |
| Geocentric position (AU) | -0.00396485 | -0.00690465 | -0.00223460 | |
| C/2007 W8 | 2007 11 23.72507 | 15 54 02.5 | -21 56 22 | 2 249 |
| Geocentric position (AU) | -0.00396259 | -0.00690577 | -0.00223508 | |
| C/2007 W8 | 2007 11 23.73338 | 15 54 10.0 | -21 54 26 | 2 249 |
| Geocentric position (AU) | -0.00396034 | -0.00690689 | -0.00223556 | |
| C/2007 W8 | 2007 11 23.74172 | 15 54 19.7 | -21 52 45 | 2 249 |
| Geocentric position (AU) | -0.00395809 | -0.00690800 | -0.00223604 | |
| C/2007 W8 | 2007 11 23.75007 | 15 54 26.9 | -21 50 59 | 2 249 |
| Geocentric position (AU) | -0.00395583 | -0.00690912 | -0.00223652 | |
| C/2007 W8 | 2007 11 23.75839 | 15 54 34.2 | -21 49 17 | 2 249 |
| Geocentric position (AU) | -0.00395357 | -0.00691023 | -0.00223700 | |

C/2007 Y1 (LINEAR)

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2007 Y1 | 2007 12 16.37807 | 10 04 42.65 | -15 05 40.6 | 18.8 N | 704 |
| C/2007 Y1 | 2007 12 16.39030 | 10 04 42.22 | -15 05 33.7 | 19.0 N | 704 |
| C/2007 Y1 | 2007 12 16.40270 | 10 04 41.69 | -15 05 26.6 | 19.6 N | 704 |
| C/2007 Y1 | 2007 12 16.41523 | 10 04 41.33 | -15 05 22.2 | 19.3 N | 704 |
| C/2007 Y1 | 2007 12 16.42748 | 10 04 40.79 | -15 05 15.0 | 19.2 N | 704 |
| C/2007 Y1 | 2007 12 17.14535 | 10 04 15.35 | -14 59 12.0 | 19.3 T | 461 |
| C/2007 Y1 | 2007 12 17.14836 | 10 04 15.23 | -14 59 10.4 | | 461 |
| C/2007 Y1 | 2007 12 17.15137 | 10 04 15.18 | -14 59 08.2 | | 461 |
| C/2007 Y1 | 2007 12 17.15462 | 10 04 15.06 | -14 59 07.3 | | 461 |
| C/2007 Y1 | 2007 12 17.41378 | 10 04 05.75 | -14 56 53.6 | 18.8 T | H06 |
| C/2007 Y1 | 2007 12 17.47169 | 10 04 03.54 | -14 56 24.1 | 18.8 T | H06 |
| C/2007 Y1 | 2007 12 18.43852 | 10 03 27.71 | -14 47 56.0 | 18.3 T | 704 |
| C/2007 Y1 | 2007 12 18.44593 | 10 03 27.28 | -14 47 51.4 | 18.2 T | 711 |
| C/2007 Y1 | 2007 12 18.45101 | 10 03 27.07 | -14 47 49.4 | 18.8 T | 704 |
| C/2007 Y1 | 2007 12 18.45138 | 10 03 27.10 | -14 47 49.3 | 18.8 T | 704 |
| C/2007 Y1 | 2007 12 18.45762 | 10 03 26.85 | -14 47 45.3 | 18.1 T | 711 |

| | | | | | |
|-----------|------------------|-------------|-------------|--------|-----|
| C/2007 Y1 | 2007 12 18.45862 | 10 03 26.74 | -14 47 45.5 | 19.2 T | H06 |
| C/2007 Y1 | 2007 12 18.46364 | 10 03 26.61 | -14 47 42.1 | 18.4 T | 704 |
| C/2007 Y1 | 2007 12 18.46864 | 10 03 26.42 | -14 47 39.2 | 19.0 T | H06 |
| C/2007 Y1 | 2007 12 18.46932 | 10 03 26.41 | -14 47 39.1 | 18.1 T | 711 |
| C/2007 Y1 | 2007 12 18.47604 | 10 03 26.16 | -14 47 36.3 | 18.5 T | 704 |
| C/2007 Y1 | 2007 12 18.47770 | 10 03 26.08 | -14 47 35.1 | 18.8 T | 704 |
| C/2007 Y1 | 2007 12 18.48865 | 10 03 25.59 | -14 47 30.2 | 18.5 T | 704 |
| C/2007 Y1 | 2007 12 18.50400 | 10 03 25.04 | -14 47 21.2 | 19.0 T | 704 |
| C/2007 Y1 | 2007 12 18.80411 | 10 03 13.52 | -14 44 40.0 | | 349 |
| C/2007 Y1 | 2007 12 18.80772 | 10 03 13.36 | -14 44 37.8 | 18.4 T | 349 |
| C/2007 Y1 | 2007 12 19.13617 | 10 03 00.65 | -14 41 39.6 | | 204 |
| C/2007 Y1 | 2007 12 19.22237 | 10 02 57.21 | -14 40 52.3 | 18.5 N | 204 |
| C/2007 Y1 | 2007 12 19.46558 | 10 02 47.68 | -14 38 38.7 | 18.1 T | 703 |
| C/2007 Y1 | 2007 12 19.47160 | 10 02 47.36 | -14 38 35.1 | 18.1 T | 703 |
| C/2007 Y1 | 2007 12 19.47763 | 10 02 47.22 | -14 38 31.6 | 18.6 T | 703 |
| C/2007 Y1 | 2007 12 19.48373 | 10 02 46.89 | -14 38 28.5 | 18.0 T | 703 |
| C/2007 Y1 | 2007 12 25.05917 | 09 58 40.81 | -13 42 33.0 | 18.1 N | 213 |
| C/2007 Y1 | 2007 12 25.10945 | 09 58 38.39 | -13 41 59.2 | 18.1 N | J47 |
| C/2007 Y1 | 2007 12 25.11907 | 09 58 37.89 | -13 41 53.0 | 18.1 N | J47 |
| C/2007 Y1 | 2007 12 25.12732 | 09 58 37.44 | -13 41 47.9 | 18.1 N | J47 |
| C/2007 Y1 | 2007 12 25.12971 | 09 58 37.27 | -13 41 46.5 | 18.0 N | 213 |
| C/2007 Y1 | 2007 12 25.17002 | 09 58 35.28 | -13 41 19.5 | 18.1 N | 213 |
| C/2007 Y1 | 2007 12 28.62268 | 09 55 36.65 | -13 01 31.0 | 18.2 T | 423 |
| C/2007 Y1 | 2007 12 28.65390 | 09 55 34.99 | -13 01 08.3 | 18.1 T | 423 |
| C/2007 Y1 | 2007 12 29.61707 | 09 54 41.58 | -12 49 18.1 | 18.0 T | 423 |
| C/2007 Y1 | 2007 12 29.63588 | 09 54 40.50 | -12 49 04.4 | 18.2 T | 423 |
| C/2007 Y1 | 2007 12 30.75306 | 09 53 36.49 | -12 35 00.2 | 18.0 T | 355 |
| C/2007 Y1 | 2007 12 30.75681 | 09 53 36.23 | -12 34 57.1 | | 355 |
| C/2007 Y1 | 2007 12 30.77177 | 09 53 35.35 | -12 34 46.9 | | 355 |
| C/2007 Y1 | 2007 12 31.14310 | 09 53 13.60 | -12 29 58.1 | | 204 |
| C/2007 Y1 | 2007 12 31.22490 | 09 53 08.75 | -12 28 53.6 | 18.8 N | 204 |
| C/2007 Y1 | 2007 12 31.70091 | 09 52 40.63 | -12 22 35.6 | 17.7 N | 415 |
| C/2007 Y1 | 2008 01 02.75679 | 09 50 34.23 | -11 54 45.0 | | 349 |
| C/2007 Y1 | 2008 01 02.76264 | 09 50 33.85 | -11 54 40.0 | | 349 |
| C/2007 Y1 | 2008 01 02.76848 | 09 50 33.47 | -11 54 35.2 | 17.9 T | 349 |
| C/2007 Y1 | 2008 01 03.05363 | 09 50 15.34 | -11 50 34.6 | 17.4 T | 585 |
| C/2007 Y1 | 2008 01 03.06297 | 09 50 14.81 | -11 50 30.7 | 17.3 T | 585 |
| C/2007 Y1 | 2008 01 03.06791 | 09 50 14.41 | -11 50 25.1 | 17.5 T | 585 |
| C/2007 Y1 | 2008 01 03.07285 | 09 50 14.32 | -11 50 20.2 | 18.7 N | 585 |
| C/2007 Y1 | 2008 01 03.08863 | 09 50 13.07 | -11 50 06.7 | 18.7 N | 585 |
| C/2007 Y1 | 2008 01 05.09609 | 09 48 01.98 | -11 21 03.3 | 17.3 T | 585 |
| C/2007 Y1 | 2008 01 05.09947 | 09 48 01.84 | -11 21 01.7 | 17.4 T | 585 |
| C/2007 Y1 | 2008 01 05.11144 | 09 48 01.02 | -11 20 50.3 | 17.3 T | 585 |
| C/2007 Y1 | 2008 01 05.11567 | 09 48 00.56 | -11 20 46.0 | 17.3 T | 585 |
| C/2007 Y1 | 2008 01 05.11993 | 09 48 00.31 | -11 20 41.6 | | 585 |
| C/2007 Y1 | 2008 01 05.13584 | 09 47 59.32 | -11 20 28.7 | | 585 |
| C/2007 Y1 | 2008 01 05.73235 | 09 47 18.88 | -11 11 26.9 | | 900 |
| C/2007 Y1 | 2008 01 05.73455 | 09 47 18.55 | -11 11 26.0 | | 900 |
| C/2007 Y1 | 2008 01 06.53590 | 09 46 23.93 | -10 59 12.5 | 17.9 T | 423 |
| C/2007 Y1 | 2008 01 06.54869 | 09 46 23.11 | -10 59 00.1 | | 423 |
| C/2007 Y1 | 2008 01 10.54484 | 09 41 33.41 | -09 54 17.7 | 17.7 T | 423 |
| C/2007 Y1 | 2008 01 10.57719 | 09 41 30.92 | -09 53 42.1 | 17.5 T | 423 |
| C/2007 Y1 | 2008 01 10.74853 | 09 41 17.89 | -09 50 52.6 | | 349 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 7P | 2007 12 19.19560 | 11 26 12.02 | +25 25 26.3 | | 461 | 8P | 2007 12 17.66367 | 00 19 59.02 | +69 04 36.6 | 14.5 N | 461 |
| 7P | 2008 01 11.04008 | 11 38 27.81 | +28 26 00.3 | 19.5 T | 215 | 8P | 2007 12 17.66462 | 00 19 59.45 | +69 04 30.7 | | 461 |
| 7P | 2008 01 11.04096 | 11 38 27.84 | +28 26 01.1 | 19.6 T | 215 | 8P | 2007 12 17.66556 | 00 19 59.83 | +69 04 25.3 | | 461 |
| 7P | 2008 01 11.04184 | 11 38 27.86 | +28 26 01.5 | 19.3 T | 215 | 8P | 2007 12 17.66649 | 00 20 00.24 | +69 04 19.3 | | 461 |
| 7P | 2008 01 19.13295 | 11 40 12.72 | +29 56 27.1 | 19.1 N | 213 | 8P | 2007 12 17.66742 | 00 20 00.65 | +69 04 13.4 | | 461 |
| 7P | 2008 01 19.15162 | 11 40 12.82 | +29 56 40.6 | 19.1 N | 213 | 8P | 2007 12 17.66902 | 00 20 01.35 | +69 04 03.7 | | 461 |
| 7P | 2008 01 19.19470 | 11 40 12.95 | +29 57 11.7 | 19.1 N | 213 | 8P | 2007 12 17.66997 | 00 20 01.73 | +69 03 58.0 | | 461 |
| | | | | | | 8P | 2007 12 17.67088 | 00 20 02.13 | +69 03 52.3 | | 461 |
| | | | | | | 8P | 2007 12 17.77485 | 00 20 47.89 | +68 53 02.5 | 15.2 N | 510 |
| | | | | | | 8P | 2007 12 17.77622 | 00 20 48.47 | +68 52 54.0 | 15.1 N | 510 |
| | | | | | | 8P | 2007 12 17.77758 | 00 20 49.08 | +68 52 45.7 | 15.0 N | 510 |
| | | | | | | 8P | 2007 12 17.78149 | 00 20 50.89 | +68 52 23.7 | 13.9 N | A77 |
| | | | | | | 8P | 2007 12 17.78744 | 00 20 53.45 | +68 51 46.4 | 14.2 N | A77 |
| | | | | | | 8P | 2007 12 17.79171 | 00 20 55.04 | +68 51 19.9 | 14.5 N | A77 |
| | | | | | | 8P | 2007 12 17.79580 | 00 20 57.03 | +68 50 53.7 | 13.8 N | A77 |
| | | | | | | 8P | 2007 12 17.80574 | 00 21 01.43 | +68 49 47.8 | 12.6 N | A18 |
| | | | | | | 8P | 2007 12 17.82836 | 00 21 11.22 | +68 47 24.5 | 12.6 N | A18 |
| | | | | | | 8P | 2007 12 17.98764 | 00 22 20.80 | +68 30 28.0 | 13.1 N | 945 |
| | | | | | | 8P | 2007 12 17.98977 | 00 22 21.74 | +68 30 13.9 | 13.1 N | 945 |
| | | | | | | 8P | 2007 12 17.99097 | 00 22 22.25 | +68 30 06.3 | 13.2 N | 945 |
| | | | | | | 8P | 2007 12 17.99237 | 00 22 22.90 | +68 29 57.1 | 13.2 N | 945 |
| | | | | | | 8P | 2007 12 17.99515 | 00 22 24.10 | +68 29 39.1 | 13.2 N | 945 |
| | | | | | | 8P | 2007 12 18.72622 | 00 27 45.81 | +67 09 36.7 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.72763 | 00 27 46.45 | +67 09 27.0 | 13.3 T | A97 |
| | | | | | | 8P | 2007 12 18.72904 | 00 27 47.02 | +67 09 17.6 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.73045 | 00 27 47.57 | +67 09 07.8 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.74457 | 00 27 53.32 | +67 07 31.8 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.74739 | 00 27 54.51 | +67 07 12.7 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.75020 | 00 27 55.64 | +67 06 53.6 | 13.2 T | A97 |
| | | | | | | 8P | 2007 12 18.80384 | 00 28 18.24 | +67 00 50.9 | 13.2 N | 213 |
| | | | | | | 8P | 2007 12 18.81344 | 00 28 22.13 | +66 59 45.1 | 13.2 N | 213 |
| | | | | | | 8P | 2007 12 18.82399 | 00 28 26.42 | +66 58 32.6 | 13.2 N | 213 |
| | | | | | | 8P | 2007 12 18.86904 | 00 28 44.89 | +66 53 17.7 | 15.2 N | 510 |
| | | | | | | 8P | 2007 12 18.87042 | 00 28 45.30 | +66 53 08.0 | 15.4 N | 510 |
| | | | | | | 8P | 2007 12 18.87456 | 00 28 47.02 | +66 52 39.8 | 15.0 N | 510 |
| | | | | | | 8P | 2007 12 19.38671 | 00 32 22.76 | +65 52 56.9 | 12.9 N | 379 |
| | | | | | | 8P | 2007 12 19.38745 | 00 32 23.04 | +65 52 51.1 | 12.8 N | 379 |
| | | | | | | 8P | 2007 12 19.72069 | 00 34 39.27 | +65 12 27.5 | 13.2 N | 233 |
| | | | | | | 8P | 2007 12 19.72277 | 00 34 40.05 | +65 12 12.2 | 13.3 N | 233 |
| | | | | | | 8P | 2007 12 19.72480 | 00 34 40.85 | +65 11 57.3 | 13.2 N | 233 |
| | | | | | | 8P | 2007 12 19.89819 | 00 35 48.38 | +64 50 36.3 | 12.8 N | J51 |
| | | | | | | 8P | 2007 12 19.90600 | 00 35 51.35 | +64 49 37.3 | 12.8 N | J51 |
| | | | | | | 8P | 2007 12 19.91259 | 00 35 53.87 | +64 48 47.5 | 12.8 N | J51 |
| | | | | | | 8P | 2007 12 20.36517 | 00 38 54.93 | +63 51 21.6 | 12.8 N | 379 |
| | | | | | | 8P | 2007 12 20.36795 | 00 38 55.98 | +63 50 59.9 | 12.7 N | 379 |
| | | | | | | 8P | 2007 12 20.36888 | 00 38 56.27 | +63 50 52.7 | 12.7 N | 379 |
| | | | | | | 8P | 2007 12 20.37306 | 00 38 57.73 | +63 50 20.7 | 12.5 N | 379 |
| | | | | | | 8P | 2007 12 20.75660 | 00 41 25.28 | +62 59 55.0 | 13.5 N | A77 |
| | | | | | | 8P | 2007 12 20.76110 | 00 41 26.92 | +62 59 19.1 | 13.4 N | A77 |
| | | | | | | 8P | 2007 12 20.76478 | 00 41 28.27 | +62 58 49.8 | 13.6 N | A77 |
| | | | | | | 8P | 2007 12 20.85935 | 00 42 03.37 | +62 46 15.1 | 12.7 N | J47 |
| | | | | | | 8P | 2007 12 20.86365 | 00 42 05.00 | +62 45 40.3 | 12.6 N | J47 |
| | | | | | | 8P | 2007 12 20.86985 | 00 42 07.14 | +62 44 49.8 | 12.7 N | J47 |

8P/Tuttle

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 8P | 2007 12 20.94443 | 00 42 34.18 | +62 34 28.1 | 13.9 N | 224 | 8P | 2007 12 24.81701 | 01 04 39.90 | +52 25 21.1 | 13.3 N | J46 |
| 8P | 2007 12 20.95347 | 00 42 37.36 | +62 33 13.8 | 13.9 N | 224 | 8P | 2007 12 24.82637 | 01 04 42.72 | +52 23 38.3 | 14.2 N | J46 |
| 8P | 2007 12 20.96249 | 00 42 40.74 | +62 31 59.8 | 13.0 N | 224 | 8P | 2007 12 24.84523 | 01 04 47.51 | +52 20 07.4 | 12.2 N | 213 |
| 8P | 2007 12 21.01715 | 00 43 01.14 | +62 24 30.7 | | 204 | 8P | 2007 12 24.87942 | 01 04 57.60 | +52 13 54.3 | 12.2 N | 213 |
| 8P | 2007 12 21.01895 | 00 43 01.81 | +62 24 16.1 | 13.0 N | 204 | 8P | 2007 12 24.88754 | 01 05 00.00 | +52 12 25.5 | 12.2 N | 213 |
| 8P | 2007 12 21.76418 | 00 47 38.85 | +60 40 03.4 | 13.0 N | 235 | 8P | 2007 12 25.72907 | 01 09 16.41 | +49 35 41.0 | 13.0 N | A77 |
| 8P | 2007 12 21.84587 | 00 48 07.50 | +60 28 08.5 | 11.3 N | A18 | 8P | 2007 12 25.73120 | 01 09 16.99 | +49 35 16.5 | 13.0 N | A77 |
| 8P | 2007 12 21.87538 | 00 48 17.72 | +60 23 48.5 | 11.2 N | A18 | 8P | 2007 12 25.73542 | 01 09 18.19 | +49 34 28.2 | 13.0 N | A77 |
| 8P | 2007 12 21.98766 | 00 48 57.17 | +60 07 16.5 | 14.1 N | 510 | 8P | 2007 12 25.79546 | 01 09 35.38 | +49 23 00.0 | 12.6 N | J70 |
| 8P | 2007 12 21.98932 | 00 48 57.76 | +60 07 01.4 | 14.2 N | 510 | 8P | 2007 12 25.79583 | 01 09 35.46 | +49 22 55.7 | 12.7 N | J70 |
| 8P | 2007 12 21.98987 | 00 48 57.97 | +60 06 56.8 | 14.0 N | 510 | 8P | 2007 12 25.79620 | 01 09 35.58 | +49 22 51.5 | 12.8 N | J70 |
| 8P | 2007 12 22.01017 | 00 49 04.96 | +60 03 59.8 | 12.4 N | 945 | 8P | 2007 12 25.79744 | 01 09 35.92 | +49 22 37.2 | 12.9 N | J70 |
| 8P | 2007 12 22.01233 | 00 49 05.77 | +60 03 41.4 | 12.4 N | 945 | 8P | 2007 12 25.79781 | 01 09 36.03 | +49 22 32.9 | 12.8 N | J70 |
| 8P | 2007 12 22.01314 | 00 49 05.99 | +60 03 34.2 | 12.4 N | 945 | 8P | 2007 12 25.79818 | 01 09 36.12 | +49 22 28.6 | 12.9 N | J70 |
| 8P | 2007 12 22.01664 | 00 49 07.19 | +60 03 02.8 | 12.4 N | 945 | 8P | 2007 12 25.79855 | 01 09 36.22 | +49 22 24.5 | 12.9 N | J70 |
| 8P | 2007 12 22.01836 | 00 49 07.81 | +60 02 47.8 | 12.4 N | 945 | 8P | 2007 12 25.79891 | 01 09 36.31 | +49 22 20.1 | 12.8 N | J70 |
| 8P | 2007 12 22.85859 | 00 54 02.79 | +57 55 23.8 | 12.8 N | J46 | 8P | 2007 12 25.79965 | 01 09 36.53 | +49 22 11.4 | 12.7 N | J70 |
| 8P | 2007 12 22.86694 | 00 54 05.46 | +57 54 05.1 | 12.8 N | J46 | 8P | 2007 12 25.80039 | 01 09 36.74 | +49 22 03.0 | 12.9 N | J70 |
| 8P | 2007 12 22.87266 | 00 54 07.32 | +57 53 10.9 | 12.8 N | J46 | 8P | 2007 12 25.80115 | 01 09 36.95 | +49 21 54.3 | 12.8 N | J70 |
| 8P | 2007 12 23.04330 | 00 55 03.59 | +57 25 50.3 | 12.4 N | 945 | 8P | 2007 12 25.85690 | 01 09 52.41 | +49 11 07.1 | 12.3 N | 213 |
| 8P | 2007 12 23.04444 | 00 55 04.01 | +57 25 39.6 | 12.4 N | 945 | 8P | 2007 12 25.85841 | 01 09 52.83 | +49 10 49.4 | 12.2 N | 213 |
| 8P | 2007 12 23.04584 | 00 55 04.48 | +57 25 26.2 | 12.4 N | 945 | 8P | 2007 12 25.86063 | 01 09 53.46 | +49 10 23.2 | 12.7 T | 442 |
| 8P | 2007 12 23.04726 | 00 55 04.99 | +57 25 12.2 | 12.4 N | 945 | 8P | 2007 12 25.86073 | 01 09 53.49 | +49 10 22.3 | 12.2 N | 213 |
| 8P | 2007 12 23.04859 | 00 55 05.39 | +57 24 59.8 | 12.4 N | 945 | 8P | 2007 12 25.86152 | 01 09 53.76 | +49 10 12.7 | 12.3 T | 442 |
| 8P | 2007 12 23.19558 | 00 55 55.41 | +57 01 46.5 | | H06 | 8P | 2007 12 25.86212 | 01 09 53.88 | +49 10 06.5 | 12.4 T | 442 |
| 8P | 2007 12 23.19697 | 00 55 55.88 | +57 01 33.0 | | H06 | 8P | 2007 12 25.87227 | 01 09 56.65 | +49 08 08.3 | 12.3 N | B20 |
| 8P | 2007 12 23.77619 | 00 59 09.43 | +55 26 23.8 | 12.3 N | 213 | 8P | 2007 12 25.87244 | 01 09 56.70 | +49 08 06.1 | 12.3 N | B20 |
| 8P | 2007 12 23.77782 | 00 59 09.95 | +55 26 07.4 | 12.3 N | 213 | 8P | 2007 12 25.87260 | 01 09 56.73 | +49 08 04.4 | 12.3 N | B20 |
| 8P | 2007 12 23.77945 | 00 59 10.43 | +55 25 50.7 | 12.2 N | 213 | 8P | 2007 12 25.89525 | 01 10 03.63 | +49 03 46.9 | 12.2 N | J47 |
| 8P | 2007 12 23.85287 | 00 59 33.48 | +55 13 28.9 | 13.5 N | J34 | 8P | 2007 12 25.89682 | 01 10 04.05 | +49 03 31.1 | 12.2 N | J47 |
| 8P | 2007 12 23.85551 | 00 59 34.31 | +55 13 02.1 | 13.4 N | J34 | 8P | 2007 12 26.38031 | 01 12 26.07 | +47 28 35.9 | 12.7 N | 379 |
| 8P | 2007 12 23.85653 | 00 59 34.88 | +55 12 58.3 | 12.4 N | J47 | 8P | 2007 12 26.38066 | 01 12 26.14 | +47 28 32.2 | 12.8 N | 379 |
| 8P | 2007 12 23.85816 | 00 59 35.13 | +55 12 35.2 | 13.6 N | J34 | 8P | 2007 12 26.38227 | 01 12 26.62 | +47 28 12.8 | 12.8 N | 379 |
| 8P | 2007 12 23.86122 | 00 59 36.07 | +55 12 04.2 | 13.6 N | J34 | 8P | 2007 12 26.38366 | 01 12 26.95 | +47 27 55.7 | 12.6 N | 379 |
| 8P | 2007 12 23.86385 | 00 59 36.87 | +55 11 37.4 | 13.5 N | J34 | 8P | 2007 12 26.38522 | 01 12 27.36 | +47 27 37.8 | 12.8 N | 379 |
| 8P | 2007 12 23.86649 | 00 59 37.70 | +55 11 10.5 | 13.3 N | J34 | 8P | 2007 12 26.38559 | 01 12 27.50 | +47 27 33.5 | 12.8 N | 379 |
| 8P | 2007 12 23.86656 | 00 59 37.97 | +55 11 16.5 | 12.5 N | J47 | 8P | 2007 12 26.73199 | 01 14 06.36 | +46 17 45.9 | 13.2 N | A77 |
| 8P | 2007 12 23.87170 | 00 59 39.54 | +55 10 24.1 | 12.5 N | J47 | 8P | 2007 12 26.73548 | 01 14 07.31 | +46 17 03.4 | 13.0 N | A77 |
| 8P | 2007 12 23.87774 | 00 59 41.30 | +55 09 13.8 | 12.4 N | J38 | 8P | 2007 12 26.73978 | 01 14 08.51 | +46 16 11.4 | 13.2 N | A77 |
| 8P | 2007 12 23.87832 | 00 59 41.49 | +55 09 08.0 | 12.4 N | J38 | 8P | 2007 12 26.84164 | 01 14 35.81 | +45 55 25.3 | 12.0 N | B20 |
| 8P | 2007 12 23.88178 | 00 59 42.57 | +55 08 32.7 | 12.4 N | J38 | 8P | 2007 12 26.84269 | 01 14 36.13 | +45 55 12.4 | 12.1 N | B20 |
| 8P | 2007 12 23.93339 | 00 59 58.65 | +54 59 45.2 | 12.3 N | 945 | 8P | 2007 12 26.84313 | 01 14 36.22 | +45 55 06.9 | 12.0 N | B20 |
| 8P | 2007 12 23.93472 | 00 59 59.07 | +54 59 31.0 | 12.3 N | 945 | 8P | 2007 12 26.91705 | 01 14 56.43 | +45 39 52.5 | 12.2 N | J38 |
| 8P | 2007 12 23.93612 | 00 59 59.59 | +54 59 16.4 | 12.3 N | 945 | 8P | 2007 12 26.91789 | 01 14 56.67 | +45 39 42.0 | 12.2 N | J38 |
| 8P | 2007 12 23.93850 | 01 00 00.29 | +54 58 52.1 | 12.3 N | 945 | 8P | 2007 12 26.91846 | 01 14 56.82 | +45 39 35.0 | 12.2 N | J38 |
| 8P | 2007 12 23.93963 | 01 00 00.60 | +54 58 41.1 | 12.4 N | 945 | 8P | 2007 12 26.92652 | 01 14 58.65 | +45 37 56.1 | 12.2 N | 213 |
| 8P | 2007 12 24.57298 | 01 03 21.44 | +53 08 45.8 | | 349 | 8P | 2007 12 26.92760 | 01 14 58.94 | +45 37 42.7 | 12.1 N | 213 |
| 8P | 2007 12 24.57397 | 01 03 21.72 | +53 08 35.0 | | 349 | 8P | 2007 12 26.92833 | 01 14 59.13 | +45 37 33.4 | 12.1 N | 213 |
| 8P | 2007 12 24.57495 | 01 03 22.02 | +53 08 24.6 | 7.4 T | 349 | 8P | 2007 12 26.97172 | 01 15 10.98 | +45 28 33.5 | 12.3 T | 442 |
| 8P | 2007 12 24.75668 | 01 04 21.44 | +52 36 05.7 | 12.4 T | 442 | 8P | 2007 12 26.97218 | 01 15 11.13 | +45 28 28.0 | 12.1 T | 442 |
| 8P | 2007 12 24.75723 | 01 04 21.59 | +52 35 59.8 | 12.2 T | 442 | 8P | 2007 12 26.97437 | 01 15 11.72 | +45 28 00.6 | 12.2 T | 442 |
| 8P | 2007 12 24.75779 | 01 04 21.78 | +52 35 53.5 | 12.3 T | 442 | 8P | 2007 12 27.36071 | 01 17 01.50 | +44 07 49.8 | 12.7 N | 379 |
| 8P | 2007 12 24.81257 | 01 04 38.60 | +52 26 09.1 | 13.3 N | J46 | 8P | 2007 12 27.36105 | 01 17 01.58 | +44 07 45.5 | 12.6 N | 379 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 8P | 2007 12 27.36209 | 01 17 01.92 | +44 07 31.8 | 12.7 N | 379 | 8P | 2007 12 28.86251 | 01 23 38.82 | +38 40 10.7 | 12.4 N | J47 |
| 8P | 2007 12 27.36244 | 01 17 02.00 | +44 07 27.5 | 12.7 N | 379 | 8P | 2007 12 28.86529 | 01 23 39.51 | +38 39 33.1 | 12.4 N | J47 |
| 8P | 2007 12 27.36404 | 01 17 02.34 | +44 07 07.8 | 12.8 N | 379 | 8P | 2007 12 28.86796 | 01 23 40.16 | +38 38 56.7 | 12.4 N | J47 |
| 8P | 2007 12 27.36544 | 01 17 02.77 | +44 06 50.2 | 12.7 N | 379 | 8P | 2007 12 28.88090 | 01 23 42.84 | +38 35 52.0 | 12.3 N | 213 |
| 8P | 2007 12 27.36613 | 01 17 02.95 | +44 06 41.8 | 12.3 N | 379 | 8P | 2007 12 28.88580 | 01 23 44.04 | +38 34 45.3 | 12.3 N | 213 |
| 8P | 2007 12 27.73149 | 01 18 42.28 | +42 49 00.5 | 13.0 N | A77 | 8P | 2007 12 28.88977 | 01 23 45.03 | +38 33 51.2 | 12.3 N | 213 |
| 8P | 2007 12 27.73599 | 01 18 43.43 | +42 48 02.8 | 13.1 N | A77 | 8P | 2007 12 28.89458 | 01 23 46.51 | +38 32 45.1 | 12.4 N | J38 |
| 8P | 2007 12 27.73949 | 01 18 44.33 | +42 47 17.7 | 12.9 N | A77 | 8P | 2007 12 28.89641 | 01 23 46.97 | +38 32 19.8 | 12.4 N | J38 |
| 8P | 2007 12 27.77341 | 01 18 53.24 | +42 39 54.8 | 13.6 T | 619 | 8P | 2007 12 28.89701 | 01 23 47.11 | +38 32 11.4 | 12.4 N | J38 |
| 8P | 2007 12 27.77413 | 01 18 53.40 | +42 39 45.5 | 13.6 T | 619 | 8P | 2007 12 28.99459 | 01 24 11.24 | +38 10 00.2 | 12.9 N | J44 |
| 8P | 2007 12 27.77484 | 01 18 53.72 | +42 39 37.7 | 13.1 T | 619 | 8P | 2007 12 29.00060 | 01 24 12.66 | +38 08 37.8 | 13.1 N | J44 |
| 8P | 2007 12 27.79495 | 01 18 58.49 | +42 35 21.3 | | B20 | 8P | 2007 12 29.00582 | 01 24 14.09 | +38 07 26.4 | 12.9 N | J44 |
| 8P | 2007 12 27.79590 | 01 18 58.73 | +42 35 07.7 | | B20 | 8P | 2007 12 29.74171 | 01 27 21.04 | +35 18 16.9 | 13.3 N | 215 |
| 8P | 2007 12 27.79685 | 01 18 58.99 | +42 34 57.3 | | B20 | 8P | 2007 12 29.74186 | 01 27 21.07 | +35 18 15.2 | 12.9 N | 215 |
| 8P | 2007 12 27.80438 | 01 19 00.68 | +42 33 19.0 | 12.7 N | 235 | 8P | 2007 12 29.74199 | 01 27 21.12 | +35 18 13.5 | 13.1 N | 215 |
| 8P | 2007 12 27.81122 | 01 19 03.49 | +42 31 40.4 | 11.2 N | J70 | 8P | 2007 12 29.74212 | 01 27 21.15 | +35 18 11.6 | 13.1 N | 215 |
| 8P | 2007 12 27.81205 | 01 19 03.23 | +42 31 40.8 | 13.4 N | J70 | 8P | 2007 12 29.74225 | 01 27 21.17 | +35 18 10.0 | 13.1 N | 215 |
| 8P | 2007 12 27.81288 | 01 19 03.43 | +42 31 30.9 | 13.5 N | J70 | 8P | 2007 12 29.76870 | 01 27 27.41 | +35 12 02.1 | 13.3 N | 130 |
| 8P | 2007 12 27.81373 | 01 19 03.66 | +42 31 19.5 | 13.4 N | J70 | 8P | 2007 12 29.76948 | 01 27 27.59 | +35 11 51.0 | 13.2 N | 130 |
| 8P | 2007 12 27.81457 | 01 19 03.87 | +42 31 08.6 | 13.4 N | J70 | 8P | 2007 12 29.77065 | 01 27 27.89 | +35 11 34.8 | 13.1 N | 130 |
| 8P | 2007 12 27.81541 | 01 19 04.05 | +42 30 57.4 | 13.1 N | J70 | 8P | 2007 12 29.77298 | 01 27 28.41 | +35 11 01.9 | 13.4 N | 130 |
| 8P | 2007 12 27.84576 | 01 19 11.46 | +42 24 23.2 | 13.2 N | 130 | 8P | 2007 12 29.84435 | 01 27 45.04 | +34 54 21.5 | 12.9 N | A81 |
| 8P | 2007 12 27.84676 | 01 19 11.70 | +42 24 10.4 | 13.4 N | 130 | 8P | 2007 12 29.84628 | 01 27 45.92 | +34 53 51.8 | 12.9 N | A07 |
| 8P | 2007 12 27.84776 | 01 19 11.95 | +42 23 57.3 | 13.0 N | 130 | 8P | 2007 12 29.84873 | 01 27 46.08 | +34 53 19.8 | 12.9 N | A81 |
| 8P | 2007 12 27.84779 | 01 19 12.31 | +42 24 02.2 | 12.5 N | J36 | 8P | 2007 12 29.85029 | 01 27 46.86 | +34 52 55.4 | 12.8 N | A07 |
| 8P | 2007 12 27.84877 | 01 19 12.22 | +42 23 44.3 | 13.1 N | 130 | 8P | 2007 12 29.85285 | 01 27 47.04 | +34 52 21.7 | 12.9 N | A81 |
| 8P | 2007 12 27.85344 | 01 19 13.76 | +42 22 48.8 | 12.5 N | J36 | 8P | 2007 12 29.85468 | 01 27 47.88 | +34 51 53.7 | 12.9 N | A07 |
| 8P | 2007 12 27.85532 | 01 19 14.25 | +42 22 24.2 | 12.5 N | J36 | 8P | 2007 12 29.85689 | 01 27 48.00 | +34 51 24.9 | 13.0 N | A81 |
| 8P | 2007 12 27.86262 | 01 19 15.95 | +42 20 48.2 | 12.4 N | 213 | 8P | 2007 12 29.86068 | 01 27 48.89 | +34 50 31.5 | 12.9 N | A81 |
| 8P | 2007 12 27.88092 | 01 19 20.64 | +42 16 50.4 | 12.4 N | 213 | 8P | 2007 12 29.86218 | 01 27 49.52 | +34 50 12.4 | 12.3 N | 213 |
| 8P | 2007 12 27.88954 | 01 19 22.90 | +42 15 00.1 | 12.4 N | J76 | 8P | 2007 12 29.86284 | 01 27 49.66 | +34 50 03.0 | 12.4 N | 213 |
| 8P | 2007 12 27.89027 | 01 19 23.09 | +42 14 50.7 | 12.4 N | J76 | 8P | 2007 12 29.86384 | 01 27 49.89 | +34 49 48.8 | 12.4 N | 213 |
| 8P | 2007 12 27.89085 | 01 19 23.24 | +42 14 43.1 | 12.4 N | J76 | 8P | 2007 12 30.40868 | 01 30 03.51 | +32 41 26.9 | 9.3 T | 372 |
| 8P | 2007 12 27.91553 | 01 19 29.54 | +42 09 19.3 | 12.4 N | 213 | 8P | 2007 12 30.41285 | 01 30 04.43 | +32 40 27.2 | 9.3 T | 372 |
| 8P | 2007 12 27.92189 | 01 19 31.47 | +42 07 54.4 | 12.4 N | J38 | 8P | 2007 12 30.41493 | 01 30 04.85 | +32 39 57.1 | 9.1 T | 372 |
| 8P | 2007 12 27.92439 | 01 19 32.13 | +42 07 22.3 | 12.4 N | J38 | 8P | 2007 12 30.72395 | 01 31 18.24 | +31 26 15.4 | 14.3 N | B34 |
| 8P | 2007 12 27.92459 | 01 19 32.16 | +42 07 19.9 | 12.4 N | J38 | 8P | 2007 12 30.73274 | 01 31 21.36 | +31 24 02.8 | 12.6 N | B20 |
| 8P | 2007 12 27.95422 | 01 19 39.86 | +42 00 52.7 | 12.4 N | 945 | 8P | 2007 12 30.73322 | 01 31 21.46 | +31 23 56.1 | 12.6 N | B20 |
| 8P | 2007 12 27.95494 | 01 19 40.03 | +42 00 42.9 | 12.4 N | 945 | 8P | 2007 12 30.73369 | 01 31 21.59 | +31 23 49.4 | 12.5 N | B20 |
| 8P | 2007 12 27.95556 | 01 19 40.19 | +42 00 34.9 | 12.4 N | 945 | 8P | 2007 12 30.74509 | 01 31 22.97 | +31 21 10.9 | 13.5 N | B34 |
| 8P | 2007 12 27.95638 | 01 19 40.42 | +42 00 23.8 | 12.4 N | 945 | 8P | 2007 12 30.79410 | 01 31 35.28 | +31 09 23.7 | 12.4 N | J76 |
| 8P | 2007 12 27.95703 | 01 19 40.57 | +42 00 15.7 | 12.4 N | 945 | 8P | 2007 12 30.79714 | 01 31 35.96 | +31 08 40.0 | 12.4 N | J76 |
| 8P | 2007 12 28.75049 | 01 23 10.58 | +39 05 13.7 | 12.7 N | 235 | 8P | 2007 12 30.80016 | 01 31 36.63 | +31 07 56.5 | 12.4 N | J76 |
| 8P | 2007 12 28.77485 | 01 23 16.83 | +38 59 47.2 | 13.4 N | A77 | 8P | 2007 12 30.80728 | 01 31 38.18 | +31 06 12.3 | 12.4 N | J49 |
| 8P | 2007 12 28.77887 | 01 23 17.81 | +38 58 52.7 | 13.1 N | A77 | 8P | 2007 12 30.80753 | 01 31 38.22 | +31 06 08.6 | 12.5 N | J49 |
| 8P | 2007 12 28.78182 | 01 23 18.63 | +38 58 14.4 | 12.5 N | A06 | 8P | 2007 12 30.80780 | 01 31 38.29 | +31 06 04.8 | 12.5 N | J49 |
| 8P | 2007 12 28.78352 | 01 23 18.95 | +38 57 49.8 | 12.8 N | A77 | 8P | 2007 12 30.86920 | 01 31 51.97 | +30 51 17.8 | 12.2 N | 213 |
| 8P | 2007 12 28.78426 | 01 23 19.23 | +38 57 41.3 | 12.5 N | A06 | 8P | 2007 12 30.87009 | 01 31 52.17 | +30 51 04.7 | 12.2 N | 213 |
| 8P | 2007 12 28.78653 | 01 23 19.79 | +38 57 10.6 | 12.5 N | A06 | 8P | 2007 12 30.87068 | 01 31 52.32 | +30 50 56.4 | 12.2 N | 213 |
| 8P | 2007 12 28.83638 | 01 23 31.95 | +38 45 49.6 | 11.2 N | A18 | 8P | 2007 12 30.89324 | 01 31 57.66 | +30 45 29.7 | 12.2 N | J38 |
| 8P | 2007 12 28.84720 | 01 23 35.13 | +38 43 38.4 | 12.9 N | J46 | 8P | 2007 12 30.89338 | 01 31 57.70 | +30 45 27.6 | 12.2 N | J38 |
| 8P | 2007 12 28.84810 | 01 23 35.36 | +38 43 26.1 | 13.0 N | J46 | 8P | 2007 12 30.89453 | 01 31 57.95 | +30 45 10.9 | 12.2 N | J38 |
| 8P | 2007 12 28.84911 | 01 23 35.61 | +38 43 12.5 | 13.1 N | J46 | 8P | 2007 12 30.91065 | 01 32 01.31 | +30 41 17.4 | 12.3 N | A06 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 8P | 2007 12 30.91843 | 01 32 03.30 | +30 39 25.6 | 12.4 N | 945 | 8P | 2008 01 01.91255 | 01 39 34.07 | +22 33 14.9 | 12.5 N | J70 |
| 8P | 2007 12 30.91912 | 01 32 03.47 | +30 39 15.2 | 12.4 N | 945 | 8P | 2008 01 01.91280 | 01 39 34.12 | +22 33 11.1 | 12.6 N | J70 |
| 8P | 2007 12 30.92009 | 01 32 03.71 | +30 39 01.3 | 12.3 N | 945 | 8P | 2008 01 01.91306 | 01 39 34.20 | +22 33 07.2 | 12.5 N | J70 |
| 8P | 2007 12 30.92074 | 01 32 03.87 | +30 38 52.0 | 12.3 N | 945 | 8P | 2008 01 01.91331 | 01 39 34.25 | +22 33 03.4 | 12.7 N | J70 |
| 8P | 2007 12 30.92125 | 01 32 03.97 | +30 38 44.6 | 12.2 N | 945 | 8P | 2008 01 01.91355 | 01 39 34.30 | +22 32 59.7 | 12.5 N | J70 |
| 8P | 2007 12 30.92876 | 01 32 05.43 | +30 36 55.3 | 12.3 N | A06 | 8P | 2008 01 01.91381 | 01 39 34.35 | +22 32 55.8 | 12.6 N | J70 |
| 8P | 2007 12 30.94627 | 01 32 09.42 | +30 32 41.2 | 12.3 N | A06 | 8P | 2008 01 01.91406 | 01 39 34.40 | +22 32 52.0 | 12.6 N | J70 |
| 8P | 2007 12 31.01541 | 01 32 25.53 | +30 15 54.9 | 13.7 N | 147 | 8P | 2008 01 01.91432 | 01 39 34.44 | +22 32 48.2 | 12.7 N | J70 |
| 8P | 2007 12 31.01666 | 01 32 25.84 | +30 15 36.5 | 12.7 N | 147 | 8P | 2008 01 01.91457 | 01 39 34.50 | +22 32 44.7 | 12.4 N | J70 |
| 8P | 2007 12 31.01870 | 01 32 26.27 | +30 15 06.3 | 13.4 N | 147 | 8P | 2008 01 01.91483 | 01 39 34.56 | +22 32 40.7 | 12.7 N | J70 |
| 8P | 2007 12 31.72352 | 01 35 11.30 | +27 24 25.6 | 12.6 N | 235 | 8P | 2008 01 01.93219 | 01 39 38.43 | +22 28 32.1 | 12.3 N | J51 |
| 8P | 2007 12 31.73486 | 01 35 13.99 | +27 21 41.3 | 13.2 N | A77 | 8P | 2008 01 01.93506 | 01 39 39.01 | +22 27 49.5 | 12.3 N | J51 |
| 8P | 2007 12 31.73552 | 01 35 14.14 | +27 21 31.6 | 13.2 N | A77 | 8P | 2008 01 01.93720 | 01 39 39.45 | +22 27 18.1 | 12.3 N | J51 |
| 8P | 2007 12 31.73748 | 01 35 14.57 | +27 21 02.9 | 13.2 N | A77 | 8P | 2008 01 02.10934 | 01 40 17.28 | +21 45 00.1 | 12.3 N | H45 |
| 8P | 2007 12 31.73817 | 01 35 14.49 | +27 20 47.1 | 12.3 N | A32 | 8P | 2008 01 02.11007 | 01 40 17.43 | +21 44 49.5 | 12.3 N | H45 |
| 8P | 2007 12 31.73950 | 01 35 14.77 | +27 20 27.7 | 12.5 N | A32 | 8P | 2008 01 02.11104 | 01 40 17.62 | +21 44 34.9 | 12.3 N | H45 |
| 8P | 2007 12 31.74083 | 01 35 15.06 | +27 20 08.3 | 12.3 N | A32 | 8P | 2008 01 02.11241 | 01 40 17.90 | +21 44 15.0 | 12.2 N | H45 |
| 8P | 2007 12 31.74218 | 01 35 15.35 | +27 19 48.5 | 12.3 N | A32 | 8P | 2008 01 02.11326 | 01 40 18.09 | +21 44 02.5 | 12.2 N | H45 |
| 8P | 2007 12 31.74351 | 01 35 15.66 | +27 19 29.2 | 12.6 N | A32 | 8P | 2008 01 02.11425 | 01 40 18.27 | +21 43 48.0 | 12.3 N | H45 |
| 8P | 2007 12 31.74481 | 01 35 15.98 | +27 19 14.1 | 12.3 N | 233 | 8P | 2008 01 02.11490 | 01 40 18.41 | +21 43 38.2 | 12.3 N | H45 |
| 8P | 2007 12 31.74618 | 01 35 16.27 | +27 18 54.2 | 12.3 N | 233 | 8P | 2008 01 02.11729 | 01 40 18.91 | +21 43 02.8 | 12.3 N | H45 |
| 8P | 2007 12 31.74797 | 01 35 16.67 | +27 18 28.1 | 12.4 N | 233 | 8P | 2008 01 02.46288 | 01 41 33.03 | +20 18 16.8 | 7.3 T | 355 |
| 8P | 2007 12 31.82389 | 01 35 33.46 | +27 00 02.6 | 13.4 N | J40 | 8P | 2008 01 02.46369 | 01 41 33.18 | +20 18 05.7 | | 355 |
| 8P | 2007 12 31.82620 | 01 35 33.97 | +26 59 28.8 | 13.3 N | J40 | 8P | 2008 01 02.46968 | 01 41 34.39 | +20 16 37.8 | 12.5 N | 379 |
| 8P | 2007 12 31.82888 | 01 35 34.53 | +26 58 49.4 | 13.1 N | J40 | 8P | 2008 01 02.47042 | 01 41 34.56 | +20 16 27.2 | 12.5 N | 379 |
| 8P | 2008 01 01.21597 | 01 37 00.45 | +25 24 09.7 | 13.1 N | 448 | 8P | 2008 01 02.47153 | 01 41 34.81 | +20 16 11.0 | 12.6 N | 379 |
| 8P | 2008 01 01.22084 | 01 37 01.49 | +25 22 57.7 | 12.9 N | 448 | 8P | 2008 01 02.47175 | 01 41 34.82 | +20 16 06.4 | | 355 |
| 8P | 2008 01 01.22619 | 01 37 02.63 | +25 21 38.8 | 13.4 N | 448 | 8P | 2008 01 02.47190 | 01 41 34.84 | +20 16 05.3 | 12.6 N | 379 |
| 8P | 2008 01 01.23144 | 01 37 03.76 | +25 20 21.6 | 13.3 N | 448 | 8P | 2008 01 02.50851 | 01 41 42.21 | +20 07 05.7 | | D88 |
| 8P | 2008 01 01.23631 | 01 37 04.81 | +25 19 09.5 | 13.6 N | 448 | 8P | 2008 01 02.51057 | 01 41 42.62 | +20 06 35.4 | | D88 |
| 8P | 2008 01 01.63162 | 01 38 32.02 | +23 42 06.3 | | 349 | 8P | 2008 01 02.51263 | 01 41 43.04 | +20 06 04.6 | 8.0 T | D88 |
| 8P | 2008 01 01.63258 | 01 38 32.24 | +23 41 52.2 | | 349 | 8P | 2008 01 02.74427 | 01 42 33.01 | +19 09 12.5 | 14.2 N | B42 |
| 8P | 2008 01 01.63354 | 01 38 32.45 | +23 41 37.8 | 6.7 T | 349 | 8P | 2008 01 02.74545 | 01 42 33.20 | +19 08 55.4 | 14.1 N | B42 |
| 8P | 2008 01 01.74069 | 01 38 58.45 | +23 15 26.2 | 12.0 N | 213 | 8P | 2008 01 02.74654 | 01 42 33.44 | +19 08 39.6 | 14.1 N | B42 |
| 8P | 2008 01 01.74138 | 01 38 58.60 | +23 15 16.4 | 11.9 N | 213 | 8P | 2008 01 02.74756 | 01 42 33.63 | +19 08 24.2 | 14.3 N | B42 |
| 8P | 2008 01 01.74239 | 01 38 58.82 | +23 15 01.5 | 11.9 N | 213 | 8P | 2008 01 02.74913 | 01 42 33.99 | +19 08 01.6 | 14.2 N | B42 |
| 8P | 2008 01 01.74995 | 01 39 00.40 | +23 13 10.9 | 12.2 N | B20 | 8P | 2008 01 02.76084 | 01 42 37.09 | +19 05 13.0 | | J95 |
| 8P | 2008 01 01.75059 | 01 39 00.53 | +23 13 01.3 | 12.2 N | B20 | 8P | 2008 01 02.76153 | 01 42 37.22 | +19 05 02.7 | | J95 |
| 8P | 2008 01 01.75123 | 01 39 00.66 | +23 12 52.1 | 12.2 N | B20 | 8P | 2008 01 02.76223 | 01 42 37.37 | +19 04 52.5 | 13.1 N | J95 |
| 8P | 2008 01 01.75479 | 01 39 01.27 | +23 11 58.3 | 13.1 N | A77 | 8P | 2008 01 02.81204 | 01 42 47.47 | +18 52 47.0 | 12.0 N | J38 |
| 8P | 2008 01 01.75844 | 01 39 02.03 | +23 11 04.5 | 12.6 N | A77 | 8P | 2008 01 02.81260 | 01 42 47.59 | +18 52 38.6 | 12.1 N | J38 |
| 8P | 2008 01 01.76239 | 01 39 02.86 | +23 10 06.7 | 13.3 N | A77 | 8P | 2008 01 02.81289 | 01 42 47.63 | +18 52 34.4 | 12.1 N | J38 |
| 8P | 2008 01 01.79334 | 01 39 09.32 | +23 02 31.5 | 13.1 T | B06 | 8P | 2008 01 02.81711 | 01 42 48.74 | +18 51 40.9 | 12.5 N | J46 |
| 8P | 2008 01 01.79568 | 01 39 09.52 | +23 01 54.0 | 12.6 N | 235 | 8P | 2008 01 02.81826 | 01 42 48.95 | +18 51 24.1 | 12.6 N | J46 |
| 8P | 2008 01 01.79741 | 01 39 10.20 | +23 01 32.2 | 13.0 T | B06 | 8P | 2008 01 02.81891 | 01 42 49.09 | +18 51 14.6 | 12.5 N | J46 |
| 8P | 2008 01 01.80074 | 01 39 10.90 | +23 00 42.9 | 13.0 T | B06 | 8P | 2008 01 02.82075 | 01 42 48.84 | +18 50 33.9 | 13.9 N | 510 |
| 8P | 2008 01 01.80521 | 01 39 11.84 | +22 59 36.0 | 13.0 T | B06 | 8P | 2008 01 02.82227 | 01 42 49.75 | +18 50 25.3 | 12.4 N | J46 |
| 8P | 2008 01 01.91100 | 01 39 33.76 | +22 33 37.9 | 12.6 N | J70 | 8P | 2008 01 02.82634 | 01 42 49.95 | +18 49 12.5 | 14.0 N | 510 |
| 8P | 2008 01 01.91125 | 01 39 33.81 | +22 33 33.7 | 12.3 N | J70 | 8P | 2008 01 02.85875 | 01 42 56.28 | +18 41 18.8 | | 473 |
| 8P | 2008 01 01.91150 | 01 39 33.86 | +22 33 30.1 | 12.5 N | J70 | 8P | 2008 01 02.85885 | 01 42 56.30 | +18 41 17.3 | | 473 |
| 8P | 2008 01 01.91176 | 01 39 33.92 | +22 33 26.3 | 12.6 N | J70 | 8P | 2008 01 02.85915 | 01 42 56.36 | +18 41 12.8 | | 473 |
| 8P | 2008 01 01.91203 | 01 39 33.98 | +22 33 22.5 | 12.4 N | J70 | 8P | 2008 01 02.85996 | 01 42 57.22 | +18 41 12.5 | 12.0 N | J51 |
| 8P | 2008 01 01.91229 | 01 39 34.03 | +22 33 18.4 | 12.2 N | J70 | 8P | 2008 01 02.86355 | 01 42 57.93 | +18 40 19.9 | 12.1 N | J51 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 8P | 2008 01 02.86705 | 01 42 57.66 | +18 39 13.5 | 13.1 N | 585 | 8P | 2008 01 05.56153 | 01 51 54.78 | +07 58 23.8 | | D70 |
| 8P | 2008 01 02.86892 | 01 42 58.98 | +18 39 01.3 | 12.1 N | J51 | 8P | 2008 01 05.56215 | 01 51 54.88 | +07 58 15.3 | 13.2 N | 900 |
| 8P | 2008 01 02.86924 | 01 42 58.14 | +18 38 37.6 | 13.2 N | 585 | 8P | 2008 01 05.56267 | 01 51 55.06 | +07 58 08.3 | | D70 |
| 8P | 2008 01 02.87185 | 01 42 58.53 | +18 38 09.6 | 13.2 N | 585 | 8P | 2008 01 05.56397 | 01 51 55.22 | +07 57 49.9 | | 900 |
| 8P | 2008 01 02.87532 | 01 42 59.39 | +18 37 12.5 | 13.1 N | 585 | 8P | 2008 01 05.56431 | 01 51 55.33 | +07 57 45.9 | 8.3 T | D70 |
| 8P | 2008 01 02.87784 | 01 42 59.77 | +18 36 32.7 | 13.1 N | 585 | 8P | 2008 01 05.84277 | 01 52 49.00 | +06 54 14.6 | | J95 |
| 8P | 2008 01 02.88034 | 01 43 00.51 | +18 35 55.3 | 13.1 N | 585 | 8P | 2008 01 05.84697 | 01 52 49.76 | +06 53 17.7 | | J95 |
| 8P | 2008 01 02.88284 | 01 43 00.95 | +18 35 17.4 | 13.2 N | 585 | 8P | 2008 01 05.85118 | 01 52 50.51 | +06 52 20.3 | 14.1 N | J95 |
| 8P | 2008 01 02.88535 | 01 43 01.43 | +18 34 43.8 | 13.1 N | 585 | 8P | 2008 01 05.86286 | 01 52 52.36 | +06 49 46.0 | 11.6 N | 213 |
| 8P | 2008 01 02.89715 | 01 43 03.90 | +18 31 49.5 | 13.3 N | 585 | 8P | 2008 01 05.86571 | 01 52 52.86 | +06 49 07.1 | 11.7 N | 213 |
| 8P | 2008 01 02.89751 | 01 43 03.98 | +18 31 44.5 | 13.4 N | 585 | 8P | 2008 01 05.86701 | 01 52 53.10 | +06 48 48.9 | 11.6 N | 213 |
| 8P | 2008 01 02.90463 | 01 43 05.90 | +18 30 17.0 | 11.9 N | J47 | 8P | 2008 01 06.45586 | 01 54 42.93 | +04 37 12.5 | 12.8 N | 900 |
| 8P | 2008 01 02.90851 | 01 43 06.68 | +18 29 20.3 | 11.9 N | J47 | 8P | 2008 01 06.45997 | 01 54 43.66 | +04 36 18.2 | | 900 |
| 8P | 2008 01 02.91060 | 01 43 07.09 | +18 28 49.8 | 11.9 N | J47 | 8P | 2008 01 06.78179 | 01 55 43.03 | +03 25 41.8 | 13.3 N | A77 |
| 8P | 2008 01 03.10340 | 01 43 47.63 | +17 41 39.6 | | H51 | 8P | 2008 01 06.78510 | 01 55 43.59 | +03 24 58.5 | 13.3 N | A77 |
| 8P | 2008 01 03.10374 | 01 43 47.70 | +17 41 35.1 | | H51 | 8P | 2008 01 06.78910 | 01 55 44.29 | +03 24 06.3 | 13.3 N | A77 |
| 8P | 2008 01 03.10407 | 01 43 47.76 | +17 41 30.0 | | H51 | 8P | 2008 01 06.82403 | 01 55 50.27 | +03 16 27.7 | 13.8 N | 510 |
| 8P | 2008 01 03.10441 | 01 43 47.82 | +17 41 25.1 | | H51 | 8P | 2008 01 06.82450 | 01 55 50.36 | +03 16 21.9 | 14.0 N | 510 |
| 8P | 2008 01 03.10473 | 01 43 47.88 | +17 41 20.5 | | H51 | 8P | 2008 01 06.82627 | 01 55 50.68 | +03 15 58.4 | 14.0 N | 510 |
| 8P | 2008 01 03.11904 | 01 43 50.76 | +17 37 57.0 | 12.3 N | H45 | 8P | 2008 01 06.83432 | 01 55 52.60 | +03 14 23.5 | 12.5 N | J47 |
| 8P | 2008 01 03.12046 | 01 43 51.02 | +17 37 36.1 | 12.4 N | H45 | 8P | 2008 01 06.83508 | 01 55 52.80 | +03 14 12.7 | 12.5 N | J47 |
| 8P | 2008 01 03.12111 | 01 43 51.15 | +17 37 26.5 | 12.3 N | H45 | 8P | 2008 01 06.83611 | 01 55 52.90 | +03 13 59.9 | 12.4 N | J47 |
| 8P | 2008 01 03.12216 | 01 43 51.36 | +17 37 11.2 | 12.2 N | H45 | 8P | 2008 01 06.84292 | 01 55 53.38 | +03 12 20.9 | | 046 |
| 8P | 2008 01 03.12361 | 01 43 51.65 | +17 36 50.0 | 12.3 N | H45 | 8P | 2008 01 06.84323 | 01 55 53.64 | +03 12 20.9 | 11.9 N | 213 |
| 8P | 2008 01 03.12411 | 01 43 51.74 | +17 36 42.6 | 12.3 N | H45 | 8P | 2008 01 06.84344 | 01 55 53.52 | +03 12 15.2 | | 046 |
| 8P | 2008 01 03.12510 | 01 43 51.95 | +17 36 27.9 | 12.2 N | H45 | 8P | 2008 01 06.84383 | 01 55 53.75 | +03 12 13.3 | 11.9 N | 213 |
| 8P | 2008 01 03.12590 | 01 43 52.09 | +17 36 16.3 | 12.2 N | H45 | 8P | 2008 01 06.84417 | 01 55 53.62 | +03 12 05.8 | | 046 |
| 8P | 2008 01 03.50288 | 01 45 09.53 | +16 04 44.0 | 12.3 N | 379 | 8P | 2008 01 06.84424 | 01 55 53.84 | +03 12 08.6 | 11.9 N | 213 |
| 8P | 2008 01 03.50436 | 01 45 09.84 | +16 04 22.6 | 12.4 N | 379 | 8P | 2008 01 06.84558 | 01 55 53.86 | +03 11 47.6 | | 046 |
| 8P | 2008 01 03.50510 | 01 45 09.99 | +16 04 11.8 | 12.4 N | 379 | 8P | 2008 01 06.84637 | 01 55 54.00 | +03 11 37.2 | | 046 |
| 8P | 2008 01 03.50547 | 01 45 10.07 | +16 04 07.0 | 12.4 N | 379 | 8P | 2008 01 06.84795 | 01 55 54.27 | +03 11 16.8 | | 046 |
| 8P | 2008 01 03.89774 | 01 46 29.67 | +14 29 25.6 | 12.1 N | 213 | 8P | 2008 01 06.84832 | 01 55 54.33 | +03 11 11.7 | | 046 |
| 8P | 2008 01 03.89816 | 01 46 29.74 | +14 29 19.2 | 12.2 N | 213 | 8P | 2008 01 06.88741 | 01 56 01.23 | +03 02 45.2 | 13.9 N | 204 |
| 8P | 2008 01 03.89858 | 01 46 29.83 | +14 29 13.5 | 12.2 N | 213 | 8P | 2008 01 06.89862 | 01 56 03.43 | +03 00 19.8 | 11.8 N | J38 |
| 8P | 2008 01 03.93369 | 01 46 36.83 | +14 20 54.4 | 12.2 N | J47 | 8P | 2008 01 06.90047 | 01 56 03.75 | +02 59 55.8 | 11.9 N | J38 |
| 8P | 2008 01 03.93539 | 01 46 37.13 | +14 20 29.9 | 12.2 N | J47 | 8P | 2008 01 06.90118 | 01 56 03.91 | +02 59 46.9 | 11.7 N | J38 |
| 8P | 2008 01 03.93888 | 01 46 37.87 | +14 19 34.9 | 12.4 N | J47 | 8P | 2008 01 06.91206 | 01 56 05.76 | +02 57 24.9 | 11.8 N | J38 |
| 8P | 2008 01 04.00568 | 01 46 51.01 | +14 03 25.1 | 12.3 N | 945 | 8P | 2008 01 06.91346 | 01 56 06.03 | +02 57 06.6 | 11.9 N | J38 |
| 8P | 2008 01 04.00689 | 01 46 51.26 | +14 03 07.7 | 12.3 N | 945 | 8P | 2008 01 06.91412 | 01 56 06.10 | +02 56 58.1 | 11.8 N | J38 |
| 8P | 2008 01 04.00905 | 01 46 51.62 | +14 02 37.5 | 12.3 N | 945 | 8P | 2008 01 06.95061 | 01 56 12.31 | +02 49 03.8 | | 204 |
| 8P | 2008 01 04.01091 | 01 46 52.00 | +14 02 09.9 | 12.3 N | 945 | 8P | 2008 01 07.78032 | 01 58 41.73 | -00 06 25.4 | 13.5 N | A77 |
| 8P | 2008 01 04.01189 | 01 46 52.22 | +14 01 55.9 | 12.2 N | 945 | 8P | 2008 01 07.78471 | 01 58 42.44 | -00 07 19.7 | 13.5 N | A77 |
| 8P | 2008 01 04.36981 | 01 48 05.63 | +12 36 41.7 | 12.3 N | 379 | 8P | 2008 01 07.78835 | 01 58 43.06 | -00 08 05.0 | 13.4 N | A77 |
| 8P | 2008 01 04.37168 | 01 48 05.94 | +12 36 14.2 | 12.5 N | 379 | 8P | 2008 01 07.84728 | 01 58 53.17 | -00 20 16.0 | 12.2 N | J38 |
| 8P | 2008 01 04.37374 | 01 48 06.37 | +12 35 45.1 | 12.5 N | 379 | 8P | 2008 01 07.84857 | 01 58 53.38 | -00 20 31.9 | 12.3 N | J38 |
| 8P | 2008 01 04.52756 | 01 48 35.01 | +11 59 14.5 | | 349 | 8P | 2008 01 07.84956 | 01 58 53.54 | -00 20 44.2 | 12.3 N | J38 |
| 8P | 2008 01 04.52853 | 01 48 35.19 | +11 59 00.8 | | 349 | 8P | 2008 01 07.87409 | 01 58 57.73 | -00 25 41.4 | 11.3 N | J47 |
| 8P | 2008 01 04.52953 | 01 48 35.38 | +11 58 46.5 | 6.5 T | 349 | 8P | 2008 01 07.87905 | 01 58 58.58 | -00 26 41.8 | 13.0 N | J47 |
| 8P | 2008 01 04.60081 | 01 48 48.95 | +11 41 53.9 | 12.7 N | 900 | 8P | 2008 01 07.88041 | 01 58 58.79 | -00 26 58.6 | 13.6 N | J47 |
| 8P | 2008 01 04.60264 | 01 48 49.34 | +11 41 28.1 | | 900 | 8P | 2008 01 07.88060 | 01 58 58.73 | -00 27 10.4 | 12.0 N | 945 |
| 8P | 2008 01 04.84696 | 01 49 38.25 | +10 44 00.3 | 12.0 N | 939 | 8P | 2008 01 07.88296 | 01 58 59.12 | -00 27 38.8 | 12.0 N | 945 |
| 8P | 2008 01 04.84841 | 01 49 38.51 | +10 43 39.5 | 11.9 N | 939 | 8P | 2008 01 07.88412 | 01 58 59.33 | -00 27 53.0 | 11.9 N | 945 |
| 8P | 2008 01 04.84939 | 01 49 38.69 | +10 43 25.5 | 12.0 N | 939 | 8P | 2008 01 07.88558 | 01 58 59.55 | -00 28 11.4 | 11.9 N | 945 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|----|------------------|-------------|-------------|--------|-----|
| 8P | 2008 01 07.88586 | 01 58 59.67 | -00 28 06.0 | 13.8 N | J47 | 8P | 2008 01 10.93202 | 02 07 27.99 | -10 02 40.0 | 12.7 N | J47 |
| 8P | 2008 01 07.88650 | 01 58 59.70 | -00 28 22.8 | 12.0 N | 945 | 8P | 2008 01 11.90853 | 02 10 01.48 | -12 44 29.4 | 14.4 N | 987 |
| 8P | 2008 01 07.88718 | 01 58 59.57 | -00 28 26.3 | 13.6 N | J78 | 8P | 2008 01 12.73051 | 02 12 07.72 | -14 52 29.4 | 13.8 N | B30 |
| 8P | 2008 01 07.88875 | 01 58 59.89 | -00 28 46.8 | 13.4 N | J78 | 8P | 2008 01 12.73123 | 02 12 07.73 | -14 52 38.5 | 13.5 N | B30 |
| 8P | 2008 01 07.89030 | 01 59 00.07 | -00 29 08.6 | | 204 | 8P | 2008 01 12.73196 | 02 12 07.91 | -14 52 44.1 | 13.4 N | B30 |
| 8P | 2008 01 07.89034 | 01 59 00.06 | -00 29 05.4 | 13.8 N | J78 | 8P | 2008 01 12.73265 | 02 12 08.02 | -14 52 50.5 | 13.4 N | B30 |
| 8P | 2008 01 07.89880 | 01 59 01.48 | -00 30 54.0 | | 204 | 8P | 2008 01 12.73336 | 02 12 08.03 | -14 52 57.2 | 13.3 N | B30 |
| 8P | 2008 01 07.90698 | 01 59 02.91 | -00 32 34.9 | 12.6 N | 204 | 8P | 2008 01 12.73409 | 02 12 08.19 | -14 53 02.5 | 13.7 N | B30 |
| 8P | 2008 01 08.77305 | 02 01 33.67 | -03 26 31.3 | 13.5 N | A77 | 8P | 2008 01 12.75800 | 02 12 12.03 | -14 56 35.4 | 12.5 N | J67 |
| 8P | 2008 01 08.77596 | 02 01 34.12 | -03 27 05.7 | 13.5 N | A77 | 8P | 2008 01 12.75885 | 02 12 12.15 | -14 56 42.9 | 12.6 N | J67 |
| 8P | 2008 01 08.77886 | 02 01 34.60 | -03 27 39.7 | 13.6 N | A77 | 8P | 2008 01 12.75965 | 02 12 12.24 | -14 56 50.3 | 12.5 N | J67 |
| 8P | 2008 01 08.81035 | 02 01 39.43 | -03 33 51.9 | 12.9 T | A97 | 8P | 2008 01 12.76136 | 02 12 12.43 | -14 57 05.8 | 12.3 N | 213 |
| 8P | 2008 01 08.81270 | 02 01 39.78 | -03 34 19.7 | 12.7 T | A97 | 8P | 2008 01 12.76188 | 02 12 12.45 | -14 57 11.0 | 12.3 N | 213 |
| 8P | 2008 01 08.81505 | 02 01 40.18 | -03 34 46.6 | 13.0 T | A97 | 8P | 2008 01 12.76347 | 02 12 12.67 | -14 57 24.8 | 12.3 N | 213 |
| 8P | 2008 01 08.81739 | 02 01 40.55 | -03 35 14.9 | 12.5 T | A97 | 8P | 2008 01 12.76815 | 02 12 13.52 | -14 58 08.2 | | J59 |
| 8P | 2008 01 08.81974 | 02 01 40.98 | -03 35 41.6 | 12.7 T | A97 | 8P | 2008 01 12.77377 | 02 12 14.22 | -14 58 56.9 | 12.4 N | J78 |
| 8P | 2008 01 08.82208 | 02 01 41.34 | -03 36 09.5 | 12.8 T | A97 | 8P | 2008 01 12.77454 | 02 12 14.34 | -14 59 05.0 | 13.5 N | J70 |
| 8P | 2008 01 08.86571 | 02 01 48.53 | -03 44 37.7 | 12.4 N | 213 | 8P | 2008 01 12.77479 | 02 12 14.39 | -14 59 07.5 | 13.5 N | J70 |
| 8P | 2008 01 08.86593 | 02 01 48.58 | -03 44 40.8 | 12.4 N | 213 | 8P | 2008 01 12.77503 | 02 12 14.41 | -14 59 09.3 | 13.6 N | J70 |
| 8P | 2008 01 08.86657 | 02 01 48.67 | -03 44 47.5 | 12.4 N | 213 | 8P | 2008 01 12.77526 | 02 12 14.38 | -14 59 10.5 | 12.4 N | J78 |
| 8P | 2008 01 08.89053 | 02 01 52.83 | -03 49 23.1 | 12.3 N | J47 | 8P | 2008 01 12.77529 | 02 12 14.47 | -14 59 11.6 | 13.2 N | J70 |
| 8P | 2008 01 08.89173 | 02 01 53.07 | -03 49 36.2 | 12.4 N | J47 | 8P | 2008 01 12.77554 | 02 12 14.49 | -14 59 14.2 | 13.6 N | J70 |
| 8P | 2008 01 08.89340 | 02 01 53.33 | -03 49 55.8 | 12.3 N | J47 | 8P | 2008 01 12.77580 | 02 12 14.56 | -14 59 16.1 | 12.7 N | J70 |
| 8P | 2008 01 09.77956 | 02 04 22.53 | -06 37 57.3 | | J59 | 8P | 2008 01 12.77603 | 02 12 14.49 | -14 59 17.7 | 12.4 N | J78 |
| 8P | 2008 01 09.80451 | 02 04 26.42 | -06 42 33.1 | | J59 | 8P | 2008 01 12.77605 | 02 12 14.60 | -14 59 18.5 | 13.1 N | J70 |
| 8P | 2008 01 09.81384 | 02 04 27.89 | -06 44 15.5 | | J59 | 8P | 2008 01 12.77631 | 02 12 14.61 | -14 59 20.7 | 13.2 N | J70 |
| 8P | 2008 01 09.87725 | 02 04 37.75 | -06 55 49.6 | 12.3 N | J47 | 8P | 2008 01 12.77706 | 02 12 14.71 | -14 59 27.7 | 13.2 N | J70 |
| 8P | 2008 01 09.88954 | 02 04 39.76 | -06 58 03.2 | 12.3 N | J47 | 8P | 2008 01 12.77731 | 02 12 14.76 | -14 59 29.8 | 12.7 N | J70 |
| 8P | 2008 01 09.90300 | 02 04 41.84 | -07 00 30.9 | 12.2 N | J47 | 8P | 2008 01 12.77757 | 02 12 14.78 | -14 59 32.4 | 13.5 N | J70 |
| 8P | 2008 01 09.92542 | 02 04 45.34 | -07 04 41.8 | 12.3 N | J38 | 8P | 2008 01 12.77782 | 02 12 14.82 | -14 59 34.5 | 13.4 N | J70 |
| 8P | 2008 01 09.92662 | 02 04 45.49 | -07 04 55.2 | 12.2 N | J38 | 8P | 2008 01 12.77808 | 02 12 14.85 | -14 59 37.0 | 12.9 N | J70 |
| 8P | 2008 01 09.92682 | 02 04 45.51 | -07 04 58.0 | 12.2 N | J38 | 8P | 2008 01 12.77834 | 02 12 14.89 | -14 59 39.2 | 13.4 N | J70 |
| 8P | 2008 01 10.04027 | 02 05 05.26 | -07 25 34.0 | 12.2 N | H45 | 8P | 2008 01 12.77860 | 02 12 14.94 | -14 59 41.8 | 13.3 N | J70 |
| 8P | 2008 01 10.04073 | 02 05 05.34 | -07 25 39.0 | 12.2 N | H45 | 8P | 2008 01 12.77885 | 02 12 14.96 | -14 59 43.8 | 13.6 N | J70 |
| 8P | 2008 01 10.04186 | 02 05 05.51 | -07 25 51.4 | 12.2 N | H45 | 8P | 2008 01 12.77911 | 02 12 15.01 | -14 59 46.2 | 13.4 N | J70 |
| 8P | 2008 01 10.04340 | 02 05 05.74 | -07 26 08.1 | 12.4 N | H45 | 8P | 2008 01 12.77932 | 02 12 15.13 | -14 59 49.5 | | J59 |
| 8P | 2008 01 10.04422 | 02 05 05.84 | -07 26 16.9 | 12.2 N | H45 | 8P | 2008 01 12.77937 | 02 12 15.06 | -14 59 48.5 | 12.9 N | J70 |
| 8P | 2008 01 10.04487 | 02 05 05.96 | -07 26 24.0 | 12.3 N | H45 | 8P | 2008 01 12.77964 | 02 12 15.09 | -14 59 51.1 | 12.4 N | J70 |
| 8P | 2008 01 10.04582 | 02 05 06.11 | -07 26 34.2 | 12.2 N | H45 | 8P | 2008 01 12.78787 | 02 12 16.34 | -15 01 06.9 | | J59 |
| 8P | 2008 01 10.04672 | 02 05 06.25 | -07 26 44.2 | 12.3 N | H45 | 8P | 2008 01 12.79287 | 02 12 16.90 | -15 01 50.3 | 12.3 N | 939 |
| 8P | 2008 01 10.80381 | 02 07 08.36 | -09 40 42.8 | 11.9 N | 213 | 8P | 2008 01 12.79436 | 02 12 17.11 | -15 02 03.8 | 12.3 N | 939 |
| 8P | 2008 01 10.80428 | 02 07 08.43 | -09 40 47.6 | 11.9 N | 213 | 8P | 2008 01 12.79510 | 02 12 17.25 | -15 02 11.4 | 12.4 N | 232 |
| 8P | 2008 01 10.80499 | 02 07 08.52 | -09 40 55.1 | 11.9 N | 213 | 8P | 2008 01 12.79588 | 02 12 17.33 | -15 02 17.6 | 12.3 N | 939 |
| 8P | 2008 01 10.84461 | 02 07 14.73 | -09 47 47.6 | 11.5 N | J38 | 8P | 2008 01 12.79981 | 02 12 17.90 | -15 02 54.0 | 12.5 N | 232 |
| 8P | 2008 01 10.84561 | 02 07 14.86 | -09 47 57.6 | 11.6 N | J38 | 8P | 2008 01 12.80183 | 02 12 18.29 | -15 03 11.2 | 12.4 N | J35 |
| 8P | 2008 01 10.84713 | 02 07 15.11 | -09 48 13.8 | 11.6 N | J38 | 8P | 2008 01 12.80324 | 02 12 18.49 | -15 03 23.8 | 12.5 N | J35 |
| 8P | 2008 01 10.87020 | 02 07 18.61 | -09 52 09.5 | 11.8 N | 945 | 8P | 2008 01 12.80451 | 02 12 18.57 | -15 03 36.4 | 12.5 N | 232 |
| 8P | 2008 01 10.87084 | 02 07 18.77 | -09 52 15.6 | 11.8 N | 945 | 8P | 2008 01 12.80466 | 02 12 18.69 | -15 03 36.0 | 12.4 N | J35 |
| 8P | 2008 01 10.87182 | 02 07 18.90 | -09 52 26.1 | 11.8 N | 945 | 8P | 2008 01 12.82736 | 02 12 21.84 | -15 07 00.7 | 12.4 N | J76 |
| 8P | 2008 01 10.87291 | 02 07 19.07 | -09 52 36.8 | 11.8 N | 945 | 8P | 2008 01 12.82772 | 02 12 21.40 | -15 07 03.4 | 13.6 N | 585 |
| 8P | 2008 01 10.87352 | 02 07 19.12 | -09 52 43.9 | 11.6 N | 945 | 8P | 2008 01 12.82850 | 02 12 21.99 | -15 07 10.9 | 12.4 N | J76 |
| 8P | 2008 01 10.89333 | 02 07 22.19 | -09 56 01.8 | 13.1 N | J47 | 8P | 2008 01 12.82921 | 02 12 21.52 | -15 07 12.6 | 13.8 N | 585 |
| 8P | 2008 01 10.91607 | 02 07 25.57 | -09 59 56.0 | 12.8 N | J47 | 8P | 2008 01 12.83001 | 02 12 22.21 | -15 07 24.5 | 12.4 N | J76 |

| | | | | | | | | | | | |
|----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-------|
| 8P | 2008 01 12.83249 | 02 12 22.13 | -15 07 49.2 | 13.6 N | 585 | 8P | 2008 01 14.80604 | 02 17 11.09 | -19 44 22.6 | 13.2 N | J70 |
| 8P | 2008 01 12.83292 | 02 12 22.19 | -15 07 53.1 | 13.6 N | 585 | 8P | 2008 01 14.80641 | 02 17 11.16 | -19 44 25.3 | 12.8 N | J70 |
| 8P | 2008 01 12.83376 | 02 12 22.31 | -15 08 00.4 | 13.6 N | 585 | 8P | 2008 01 14.80678 | 02 17 11.19 | -19 44 28.2 | 13.6 N | J70 |
| 8P | 2008 01 12.86858 | 02 12 27.82 | -15 13 14.8 | 12.2 N | 945 | 8P | 2008 01 14.80752 | 02 17 11.30 | -19 44 34.3 | 12.7 N | J70 |
| 8P | 2008 01 12.87076 | 02 12 28.15 | -15 13 34.8 | 12.2 N | 945 | 8P | 2008 01 14.81122 | 02 17 11.80 | -19 45 03.0 | 13.0 N | J70 |
| 8P | 2008 01 12.87206 | 02 12 28.35 | -15 13 46.6 | 12.2 N | 945 | 8P | 2008 01 14.81196 | 02 17 11.90 | -19 45 08.5 | 13.2 N | J70 |
| 8P | 2008 01 12.87333 | 02 12 28.55 | -15 13 57.7 | 12.3 N | 945 | 8P | 2008 01 14.86431 | 02 17 19.03 | -19 51 58.1 | 12.1 N | 945 |
| 8P | 2008 01 12.87608 | 02 12 28.86 | -15 14 22.7 | 12.2 N | 945 | 8P | 2008 01 14.86493 | 02 17 19.10 | -19 52 03.0 | 12.1 N | 945 |
| 8P | 2008 01 12.88802 | 02 12 30.58 | -15 16 08.2 | 12.3 N | J38 | 8P | 2008 01 14.86544 | 02 17 19.15 | -19 52 07.2 | 12.1 N | 945 |
| 8P | 2008 01 12.88931 | 02 12 30.79 | -15 16 19.4 | 12.3 N | J38 | 8P | 2008 01 14.86600 | 02 17 19.22 | -19 52 11.0 | 12.1 N | 945 |
| 8P | 2008 01 12.89035 | 02 12 30.95 | -15 16 28.9 | 12.3 N | J38 | 8P | 2008 01 14.86669 | 02 17 19.33 | -19 52 16.7 | 12.0 N | 945 |
| 8P | 2008 01 12.91370 | 02 12 34.18 | -15 19 56.0 | 13.9 N | J37 | 8P | 2008 01 16.77176 | 02 21 43.02 | -23 43 37.3 | 14.1 N | A77 |
| 8P | 2008 01 12.92197 | 02 12 35.36 | -15 21 10.1 | 13.9 N | J37 | 8P | 2008 01 16.77539 | 02 21 43.42 | -23 44 01.7 | 14.1 N | A77 |
| 8P | 2008 01 12.92931 | 02 12 36.49 | -15 22 16.0 | 13.8 N | J37 | 8P | 2008 01 16.77948 | 02 21 43.92 | -23 44 30.2 | 14.2 N | A77 |
| 8P | 2008 01 12.93773 | 02 12 37.59 | -15 23 30.0 | 14.2 N | J37 | 8P | 2008 01 18.77100 | 02 26 05.12 | -27 14 53.6 | 12.6 N | J76 |
| 8P | 2008 01 13.48036 | 02 13 58.66 | -16 42 52.7 | | 349 | 8P | 2008 01 18.77156 | 02 26 05.18 | -27 14 57.0 | 12.6 N | J76 |
| 8P | 2008 01 13.48108 | 02 13 58.78 | -16 42 58.6 | | 349 | 8P | 2008 01 18.77213 | 02 26 05.25 | -27 15 00.5 | 12.5 N | J76 |
| 8P | 2008 01 13.48179 | 02 13 58.85 | -16 43 04.6 | 6.9 T | 349 | 8P | 2008 01 19.74778 | 02 28 08.33 | -28 47 52.0 | 13.8 N | A77 |
| 8P | 2008 01 13.80506 | 02 14 46.95 | -17 28 56.1 | 12.2 N | J78 | 8P | 2008 01 19.75217 | 02 28 08.92 | -28 48 15.7 | 13.7 N | A77 |
| 8P | 2008 01 13.80648 | 02 14 47.17 | -17 29 08.4 | 12.0 N | J78 | 8P | 2008 01 19.75576 | 02 28 09.24 | -28 48 35.5 | 13.8 N | A77 |
| 8P | 2008 01 13.80726 | 02 14 47.19 | -17 29 14.6 | 12.2 N | J78 | 8P | 2008 01 19.78622 | 02 28 13.01 | -28 51 22.7 | 12.4 N | J76 |
| 8P | 2008 01 13.81248 | 02 14 47.96 | -17 29 58.8 | 12.1 N | J76 | 8P | 2008 01 19.78772 | 02 28 13.18 | -28 51 30.9 | 12.4 N | J76 |
| 8P | 2008 01 13.81362 | 02 14 48.13 | -17 30 08.4 | 12.1 N | J76 | 8P | 2008 01 19.78923 | 02 28 13.34 | -28 51 39.4 | 12.5 N | J76 |
| 8P | 2008 01 13.81515 | 02 14 48.34 | -17 30 21.1 | 12.1 N | J76 | 8P | 2008 01 20.76979 | 02 30 14.15 | -30 18 40.9 | 13.6 N | J59 |
| 8P | 2008 01 13.85924 | 02 14 54.54 | -17 36 33.0 | 12.0 N | J38 | 8P | 2008 01 20.78149 | 02 30 15.43 | -30 19 41.5 | 13.3 N | J59 |
| 8P | 2008 01 13.85950 | 02 14 54.59 | -17 36 35.3 | 12.0 N | J38 | 8P | 2008 01 20.79290 | 02 30 16.76 | -30 20 39.3 | 13.6 N | J59 |
| 8P | 2008 01 13.86108 | 02 14 54.80 | -17 36 48.8 | 12.1 N | J38 | | | | | | |
| 8P | 2008 01 13.88279 | 02 14 57.78 | -17 39 50.1 | 11.9 N | 945 | | | | | | |
| 8P | 2008 01 13.88403 | 02 14 57.99 | -17 40 00.8 | 11.9 N | 945 | 9P | 1999 02 19.32084 | 08 19 32.43 | +32 55 47.1 | 18.5 T | 566 |
| 8P | 2008 01 13.88462 | 02 14 58.04 | -17 40 05.2 | 11.9 N | 945 | 9P | 1999 02 19.33679 | 08 19 31.52 | +32 55 48.9 | | 566 |
| 8P | 2008 01 13.88506 | 02 14 58.03 | -17 40 09.3 | 11.8 N | 945 | 9P | 2000 12 02.20967 | 23 42 43.47 | -13 01 47.5 | 19.5 T | 6 608 |
| 8P | 2008 01 13.88571 | 02 14 58.24 | -17 40 15.5 | 11.8 N | 945 | 9P | 2000 12 20.24417 | 23 52 06.76 | -10 45 33.0 | 20.0 T | 6 608 |
| 8P | 2008 01 14.47912 | 02 16 23.99 | -19 01 10.6 | 13.1 N | 900 | | | | | | |
| 8P | 2008 01 14.48003 | 02 16 24.10 | -19 01 17.6 | | 900 | | | | | | |
| 8P | 2008 01 14.72334 | 02 16 59.60 | -19 33 36.2 | 13.4 N | B30 | 10P | 1998 04 29.32066 | 10 53 54.74 | +19 15 45.0 | 19.5 T | 6 566 |
| 8P | 2008 01 14.72434 | 02 16 59.71 | -19 33 43.8 | 13.1 N | B30 | 10P | 2002 01 26.29560 | 08 26 38.58 | +20 55 56.6 | 20 T | 644 |
| 8P | 2008 01 14.72537 | 02 16 59.88 | -19 33 52.0 | 13.7 N | B30 | 10P | 2002 01 26.31662 | 08 26 37.59 | +20 56 01.2 | | 644 |
| 8P | 2008 01 14.72634 | 02 16 59.99 | -19 33 59.6 | 13.7 N | B30 | 10P | 2002 01 26.33689 | 08 26 36.71 | +20 56 05.2 | | 644 |
| 8P | 2008 01 14.72841 | 02 17 00.33 | -19 34 16.4 | 13.2 N | B30 | 10P | 2002 02 05.25519 | 08 19 10.46 | +21 31 01.4 | 20 T | 6 644 |
| 8P | 2008 01 14.78039 | 02 17 07.75 | -19 41 02.4 | | J59 | 10P | 2003 03 07.44131 | 10 09 37.80 | +20 26 04.7 | 19.5 T | 644 |
| 8P | 2008 01 14.78774 | 02 17 08.75 | -19 41 59.7 | | J59 | 10P | 2003 03 07.45168 | 10 09 37.36 | +20 26 07.2 | | 644 |
| 8P | 2008 01 14.79218 | 02 17 09.39 | -19 42 35.0 | 12.4 N | J38 | 10P | 2003 03 07.46220 | 10 09 36.89 | +20 26 09.5 | | 644 |
| 8P | 2008 01 14.79247 | 02 17 09.41 | -19 42 37.3 | 12.4 N | J38 | 10P | 2008 01 10.39982 | 09 56 21.44 | +17 59 08.0 | 20.1 T | G96 |
| 8P | 2008 01 14.79363 | 02 17 09.59 | -19 42 46.6 | 12.3 N | J38 | 10P | 2008 01 10.40527 | 09 56 21.26 | +17 59 09.8 | 20.4 T | G96 |
| 8P | 2008 01 14.79590 | 02 17 09.85 | -19 43 03.6 | | J59 | 10P | 2008 01 10.41076 | 09 56 21.08 | +17 59 11.3 | 20.4 T | G96 |
| 8P | 2008 01 14.80198 | 02 17 10.58 | -19 43 50.7 | 13.3 N | J70 | 10P | 2008 01 10.41619 | 09 56 20.94 | +17 59 12.8 | 20.7 T | G96 |
| 8P | 2008 01 14.80235 | 02 17 10.62 | -19 43 53.3 | 13.2 N | J70 | 10P | 2008 01 13.43803 | 09 54 50.51 | +18 12 27.2 | | 691 |
| 8P | 2008 01 14.80272 | 02 17 10.69 | -19 43 56.5 | 13.2 N | J70 | 10P | 2008 01 13.45912 | 09 54 49.81 | +18 12 33.3 | | 691 |
| 8P | 2008 01 14.80346 | 02 17 10.75 | -19 44 01.9 | 13.2 N | J70 | 10P | 2008 01 13.47676 | 09 54 49.28 | +18 12 37.9 | | 691 |
| 8P | 2008 01 14.80383 | 02 17 10.82 | -19 44 05.4 | 13.1 N | J70 | | | | | | |
| 8P | 2008 01 14.80456 | 02 17 10.91 | -19 44 11.0 | 12.7 N | J70 | 11P | 2001 08 01.40829 | 22 35 35.09 | +15 51 07.5 | 21 T | 6 644 |
| 8P | 2008 01 14.80530 | 02 17 11.02 | -19 44 16.9 | 13.0 N | J70 | 11P | 2001 09 30.24390 | 22 01 06.61 | +14 44 35.9 | 19 T | 644 |
| 8P | 2008 01 14.80567 | 02 17 11.03 | -19 44 20.5 | 13.5 N | J70 | 11P | 2001 09 30.27562 | 22 01 06.09 | +14 44 15.7 | | 644 |

| | | | | | | | | | | | | | |
|-----|-------------------|-------------|-------------|------|---|-------|-----|------------------|------------------|-------------|-------------|--------|-----|
| 11P | 2001 12 26.21537 | 00 04 14.95 | +06 28 41.3 | | | 7 608 | 17P | 2007 11 05.71446 | 03 40 50.40 | +50 38 06.3 | 11.3 T | 152 | |
| 11P | 2001 12 26.22609 | 00 04 16.67 | +06 28 43.2 | 20 | T | 608 | 17P | 2007 11 05.72837 | 03 40 49.43 | +50 38 07.5 | 10.9 T | 152 | |
| | 14P/Wolf | | | | | | | 17P | 2007 11 05.73483 | 03 40 49.06 | +50 38 08.0 | 11.1 T | 152 |
| 14P | 2000 08 04.41453 | 22 43 48.38 | +25 39 51.2 | 19 | T | 608 | 17P | 2007 11 05.84464 | 03 40 41.16 | +50 38 11.8 | 11.0 T | 152 | |
| 14P | 2000 08 04.43576 | 22 43 48.08 | +25 39 50.3 | | | 608 | 17P | 2007 11 05.86553 | 03 40 39.66 | +50 38 12.5 | 11.3 T | 152 | |
| | 17P/Holmes | | | | | | | 17P | 2007 11 05.86611 | 03 40 39.61 | +50 38 12.6 | 11.3 T | 152 |
| 17P | 2007 10 29.86884 | 03 48 22.64 | +50 26 26.1 | 8.6 | N | J38 | 17P | 2007 11 05.86700 | 03 40 39.58 | +50 38 13.0 | 11.5 T | 152 | |
| 17P | 2007 10 29.86893 | 03 48 22.63 | +50 26 26.0 | 8.6 | N | J38 | 17P | 2007 11 05.86727 | 03 40 39.57 | +50 38 13.1 | 11.5 T | 152 | |
| 17P | 2007 10 29.86901 | 03 48 22.64 | +50 26 26.1 | 8.6 | N | J38 | 17P | 2007 11 05.87106 | 03 40 39.30 | +50 38 13.1 | 11.5 T | 152 | |
| 17P | 2007 10 30.98660 | 03 47 13.18 | +50 29 31.9 | 9.4 | T | B06 | 17P | 2007 11 06.00398 | 03 40 29.95 | +50 38 17.6 | 10.4 N | J38 | |
| 17P | 2007 10 30.99000 | 03 47 12.94 | +50 29 32.6 | 9.4 | T | B06 | 17P | 2007 11 06.00406 | 03 40 29.93 | +50 38 17.8 | 10.5 N | J38 | |
| 17P | 2007 10 30.99399 | 03 47 12.73 | +50 29 33.1 | 9.4 | T | B06 | 17P | 2007 11 06.00423 | 03 40 29.94 | +50 38 17.7 | 10.5 N | J38 | |
| 17P | 2007 10 30.99889 | 03 47 12.42 | +50 29 33.7 | 9.5 | T | B06 | 17P | 2007 11 07.86706 | 03 38 17.26 | +50 38 16.3 | 11.0 N | J38 | |
| 17P | 2007 10 31.00398 | 03 47 12.09 | +50 29 34.2 | 9.6 | T | B06 | 17P | 2007 11 07.86756 | 03 38 17.29 | +50 38 16.1 | 11.0 N | J38 | |
| 17P | 2007 10 31.01077 | 03 47 11.56 | +50 29 35.5 | 9.5 | T | B06 | 17P | 2007 11 07.86764 | 03 38 17.30 | +50 38 16.1 | 11.0 N | J38 | |
| 17P | 2007 10 31.01591 | 03 47 11.27 | +50 29 36.5 | 9.5 | T | B06 | 17P | 2007 11 07.91287 | 03 38 13.87 | +50 38 17.0 | 13.7 N | 470 | |
| 17P | 2007 10 31.01946 | 03 47 11.04 | +50 29 37.1 | 9.5 | T | B06 | 17P | 2007 11 07.91520 | 03 38 13.68 | +50 38 17.1 | 13.8 N | 470 | |
| 17P | 2007 10 31.85956 | 03 46 17.95 | +50 31 34.7 | 9.4 | N | J38 | 17P | 2007 11 07.91752 | 03 38 13.49 | +50 38 17.0 | 13.8 N | 470 | |
| 17P | 2007 10 31.85997 | 03 46 17.94 | +50 31 34.9 | 9.3 | N | J38 | 17P | 2007 11 07.94407 | 03 38 11.56 | +50 38 16.7 | 13.4 N | 470 | |
| 17P | 2007 10 31.86014 | 03 46 17.93 | +50 31 34.9 | 9.4 | N | J38 | 17P | 2007 11 08.85534 | 03 37 05.74 | +50 37 45.9 | 13.8 N | 470 | |
| 17P | 2007 11 01.86449 | 03 45 12.71 | +50 33 39.1 | 9.7 | N | J38 | 17P | 2007 11 08.85767 | 03 37 05.54 | +50 37 45.8 | 13.8 N | 470 | |
| 17P | 2007 11 01.86483 | 03 45 12.72 | +50 33 39.0 | 9.7 | N | J38 | 17P | 2007 11 08.86000 | 03 37 05.38 | +50 37 45.7 | 14.0 N | 470 | |
| 17P | 2007 11 01.86516 | 03 45 12.67 | +50 33 38.9 | 9.7 | N | J38 | 17P | 2007 11 08.86234 | 03 37 05.19 | +50 37 45.6 | 13.8 N | 470 | |
| 17P | 2007 11 01.94529 | 03 45 07.23 | +50 33 49.8 | 10.4 | T | B06 | 17P | 2007 11 10.00359 | 03 35 41.61 | +50 36 41.2 | 11.3 N | J38 | |
| 17P | 2007 11 01.95022 | 03 45 06.94 | +50 33 50.3 | 10.4 | T | B06 | 17P | 2007 11 10.00369 | 03 35 41.59 | +50 36 41.3 | 11.3 N | J38 | |
| 17P | 2007 11 01.95562 | 03 45 06.54 | +50 33 50.7 | 10.4 | T | B06 | 17P | 2007 11 10.00434 | 03 35 41.60 | +50 36 41.0 | 11.3 N | J38 | |
| 17P | 2007 11 01.95954 | 03 45 06.29 | +50 33 51.2 | 10.4 | T | B06 | 17P | 2007 11 10.99129 | 03 34 29.05 | +50 35 21.9 | 11.3 N | J38 | |
| 17P | 2007 11 01.96445 | 03 45 05.99 | +50 33 52.0 | 10.4 | T | B06 | 17P | 2007 11 10.99185 | 03 34 29.01 | +50 35 22.0 | 11.3 N | J38 | |
| 17P | 2007 11 01.97152 | 03 45 05.49 | +50 33 52.5 | 10.4 | T | B06 | 17P | 2007 11 10.99197 | 03 34 28.99 | +50 35 21.8 | 11.3 N | J38 | |
| 17P | 2007 11 01.97692 | 03 45 05.12 | +50 33 53.4 | 10.4 | T | B06 | 17P | 2007 11 11.97194 | 03 33 16.46 | +50 33 40.3 | 14.1 N | B50 | |
| 17P | 2007 11 01.98184 | 03 45 04.77 | +50 33 53.5 | 10.4 | T | B06 | 17P | 2007 11 12.88445 | 03 32 09.29 | +50 31 48.5 | 11.3 N | J38 | |
| 17P | 2007 11 01.98729 | 03 45 04.39 | +50 33 54.7 | 10.4 | T | B06 | 17P | 2007 11 12.88477 | 03 32 09.28 | +50 31 48.6 | 11.3 N | J38 | |
| 17P | 2007 11 01.99073 | 03 45 04.17 | +50 33 54.9 | 10.4 | T | B06 | 17P | 2007 11 12.88488 | 03 32 09.26 | +50 31 48.4 | 11.3 N | J38 | |
| 17P | 2007 11 01.99519 | 03 45 03.88 | +50 33 55.0 | 10.4 | T | B06 | 17P | 2007 11 14.88565 | 03 29 41.09 | +50 26 37.7 | 11.9 N | J38 | |
| 17P | 2007 11 02.93851 | 03 44 01.29 | +50 35 28.7 | 10.7 | T | B06 | 17P | 2007 11 14.88625 | 03 29 41.03 | +50 26 37.5 | 11.8 N | J38 | |
| 17P | 2007 11 02.94332 | 03 44 00.94 | +50 35 29.2 | 10.7 | T | B06 | 17P | 2007 11 14.88744 | 03 29 40.90 | +50 26 37.4 | 11.9 N | J38 | |
| 17P | 2007 11 02.94811 | 03 44 00.60 | +50 35 29.5 | 10.8 | T | B06 | 17P | 2007 11 14.91916 | 03 29 38.39 | +50 26 33.3 | 14.8 N | 470 | |
| 17P | 2007 11 02.95289 | 03 44 00.28 | +50 35 30.0 | 10.8 | T | B06 | 17P | 2007 11 14.92150 | 03 29 38.22 | +50 26 33.0 | 14.8 N | 470 | |
| 17P | 2007 11 03.98542 | 03 42 50.27 | +50 36 49.8 | 9.9 | N | J38 | 17P | 2007 11 14.92463 | 03 29 37.98 | +50 26 32.3 | 14.8 N | 470 | |
| 17P | 2007 11 03.98619 | 03 42 50.22 | +50 36 49.7 | 9.7 | N | J38 | 17P | 2007 11 14.92698 | 03 29 37.82 | +50 26 31.8 | 14.8 N | 470 | |
| 17P | 2007 11 03.98627 | 03 42 50.22 | +50 36 49.9 | 9.9 | N | J38 | 17P | 2007 11 15.91301 | 03 28 25.11 | +50 23 24.5 | 12.0 N | J38 | |
| 17P | 2007 11 04.95352 | 03 41 43.51 | +50 37 44.0 | 13.1 | N | 470 | 17P | 2007 11 15.91316 | 03 28 25.11 | +50 23 24.5 | 12.0 N | J38 | |
| 17P | 2007 11 04.95663 | 03 41 43.28 | +50 37 44.2 | 13.1 | N | 470 | 17P | 2007 11 15.91331 | 03 28 25.09 | +50 23 24.5 | 12.0 N | J38 | |
| 17P | 2007 11 04.96059 | 03 41 43.00 | +50 37 44.3 | 13.0 | N | 470 | 17P | 2007 11 17.92561 | 03 25 57.43 | +50 16 00.4 | 12.2 N | J38 | |
| 17P | 2007 11 04.96529 | 03 41 42.67 | +50 37 44.7 | 12.9 | N | 470 | 17P | 2007 11 17.92582 | 03 25 57.43 | +50 16 00.6 | 12.2 N | J38 | |
| 17P | 2007 11 05.68356 | 03 40 52.52 | +50 38 05.5 | 11.3 | T | 152 | 17P | 2007 11 17.92728 | 03 25 57.30 | +50 16 00.1 | 12.2 N | J38 | |
| 17P | 2007 11 05.68434 | 03 40 52.51 | +50 38 05.8 | 11.7 | T | 152 | 17P | 2007 11 20.92596 | 03 22 21.68 | +50 02 25.1 | 12.6 N | J38 | |
| 17P | 2007 11 05.68853 | 03 40 52.19 | +50 38 05.0 | 11.1 | T | 152 | 17P | 2007 11 20.92616 | 03 22 21.69 | +50 02 25.1 | 12.6 N | J38 | |
| 17P | 2007 11 05.69045 | 03 40 52.08 | +50 38 05.7 | 10.7 | T | 152 | 17P | 2007 11 20.92655 | 03 22 21.64 | +50 02 25.0 | 12.6 N | J38 | |
| 17P | 2007 11 05.69123 | 03 40 52.03 | +50 38 05.8 | 11.2 | T | 152 | 17P | 2007 11 24.99370 | 03 17 41.94 | +49 39 29.0 | 12.0 N | J38 | |
| 17P | 2007 11 05.70497 | 03 40 51.22 | +50 38 06.3 | 11.3 | T | 152 | 17P | 2007 11 24.99423 | 03 17 41.93 | +49 39 29.0 | 12.0 N | J38 | |
| 17P | 2007 11 05.70657 | 03 40 50.93 | +50 38 06.3 | 11.2 | T | 152 | 17P | 2007 11 24.99503 | 03 17 41.92 | +49 39 28.8 | 12.0 N | J38 | |
| | | | | | | | 17P | 2007 11 25.46859 | 03 17 11.00 | +49 36 24.7 | | 349 | |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2007 11 25.46984 | 03 17 10.91 | +49 36 24.2 | | 349 | 17P | 2007 12 14.02919 | 03 01 48.95 | +47 00 51.9 | 16.5 N | B50 |
| 17P | 2007 11 25.47108 | 03 17 10.83 | +49 36 23.8 | 12.2 N | 349 | 17P | 2007 12 14.03896 | 03 01 48.65 | +47 00 46.1 | 14.8 N | B50 |
| 17P | 2007 11 26.91914 | 03 15 36.74 | +49 26 50.0 | 14.2 N | A32 | 17P | 2007 12 14.04041 | 03 01 48.52 | +47 00 45.0 | 15.2 N | B50 |
| 17P | 2007 11 26.92225 | 03 15 36.52 | +49 26 48.7 | 14.2 N | A32 | 17P | 2007 12 14.41111 | 03 01 37.92 | +46 57 11.6 | 13.7 N | 372 |
| 17P | 2007 11 26.92512 | 03 15 36.34 | +49 26 47.5 | 14.2 N | A32 | 17P | 2007 12 15.98212 | 03 00 53.52 | +46 41 49.3 | 15.9 N | B50 |
| 17P | 2007 11 26.92792 | 03 15 36.20 | +49 26 46.1 | 14.4 N | A32 | 17P | 2007 12 15.99348 | 03 00 53.13 | +46 41 42.5 | 16.4 N | A21 |
| 17P | 2007 11 27.86560 | 03 14 37.16 | +49 20 16.0 | 14.9 N | B50 | 17P | 2007 12 16.00197 | 03 00 52.83 | +46 41 37.4 | 16.3 N | A21 |
| 17P | 2007 11 29.01241 | 03 13 26.39 | +49 12 03.6 | 13.0 N | J38 | 17P | 2007 12 16.01038 | 03 00 52.63 | +46 41 32.4 | 16.4 N | A21 |
| 17P | 2007 11 29.01471 | 03 13 26.23 | +49 12 02.3 | 13.0 N | J38 | 17P | 2007 12 16.75683 | 03 00 34.11 | +46 34 12.0 | 14.0 N | A18 |
| 17P | 2007 11 29.01509 | 03 13 26.21 | +49 12 02.1 | 13.0 N | J38 | 17P | 2007 12 16.76180 | 03 00 33.99 | +46 34 08.1 | 14.2 N | A18 |
| 17P | 2007 12 01.84691 | 03 10 41.59 | +48 50 19.9 | 13.0 N | J38 | 17P | 2007 12 16.93214 | 03 00 29.65 | +46 32 29.7 | 13.9 N | J38 |
| 17P | 2007 12 01.84922 | 03 10 41.43 | +48 50 18.5 | 13.0 N | J38 | 17P | 2007 12 16.93324 | 03 00 29.60 | +46 32 28.8 | 13.9 N | J38 |
| 17P | 2007 12 01.84960 | 03 10 41.41 | +48 50 18.4 | 13.0 N | J38 | 17P | 2007 12 16.93542 | 03 00 29.59 | +46 32 27.6 | 13.9 N | J38 |
| 17P | 2007 12 01.88106 | 03 10 39.54 | +48 50 03.1 | 14.4 N | A32 | 17P | 2007 12 17.02438 | 03 00 27.24 | +46 31 33.4 | 15.3 N | 510 |
| 17P | 2007 12 01.88374 | 03 10 39.31 | +48 50 01.8 | 14.3 N | A32 | 17P | 2007 12 17.02850 | 03 00 27.10 | +46 31 31.1 | 15.7 N | 510 |
| 17P | 2007 12 01.88640 | 03 10 39.18 | +48 50 01.0 | 14.4 N | A32 | 17P | 2007 12 17.02988 | 03 00 27.07 | +46 31 30.4 | 15.7 N | 510 |
| 17P | 2007 12 01.88907 | 03 10 39.07 | +48 49 59.6 | 14.3 N | A32 | 17P | 2007 12 17.48766 | 03 00 16.68 | +46 27 01.5 | 14.2 N | 379 |
| 17P | 2007 12 01.89172 | 03 10 38.88 | +48 49 57.9 | 14.5 N | A32 | 17P | 2007 12 17.48859 | 03 00 16.65 | +46 27 00.9 | 14.2 N | 379 |
| 17P | 2007 12 01.92609 | 03 10 36.87 | +48 49 41.1 | 16.0 N | B50 | 17P | 2007 12 17.49322 | 03 00 16.53 | +46 26 57.9 | 14.2 N | 379 |
| 17P | 2007 12 03.75685 | 03 08 58.23 | +48 34 41.8 | 14.6 N | A32 | 17P | 2007 12 17.50727 | 03 00 16.21 | +46 26 51.1 | 14.3 N | 379 |
| 17P | 2007 12 03.75885 | 03 08 58.19 | +48 34 40.7 | 14.6 N | A32 | 17P | 2007 12 17.52390 | 03 00 15.79 | +46 26 40.6 | 14.4 N | 379 |
| 17P | 2007 12 03.76353 | 03 08 57.93 | +48 34 38.1 | 14.5 N | A32 | 17P | 2007 12 17.52462 | 03 00 15.73 | +46 26 41.3 | 14.3 N | 379 |
| 17P | 2007 12 04.72480 | 03 08 08.52 | +48 26 30.2 | 14.7 N | A32 | 17P | 2007 12 17.52821 | 03 00 15.61 | +46 26 37.8 | 14.3 N | 379 |
| 17P | 2007 12 04.72812 | 03 08 08.40 | +48 26 28.6 | 14.6 N | A32 | 17P | 2007 12 17.67639 | 03 00 11.89 | +46 25 07.7 | | 349 |
| 17P | 2007 12 04.73146 | 03 08 08.14 | +48 26 26.9 | 14.6 N | A32 | 17P | 2007 12 17.67825 | 03 00 11.86 | +46 25 06.4 | 12.9 N | 349 |
| 17P | 2007 12 04.73479 | 03 08 08.04 | +48 26 25.7 | 14.6 N | A32 | 17P | 2007 12 17.72303 | 03 00 11.54 | +46 24 40.0 | 13.7 N | A18 |
| 17P | 2007 12 04.80882 | 03 08 04.36 | +48 25 48.2 | 13.1 N | J38 | 17P | 2007 12 17.74422 | 03 00 11.04 | +46 24 28.2 | 14.0 N | A18 |
| 17P | 2007 12 04.81341 | 03 08 04.13 | +48 25 46.0 | 13.1 N | J38 | 17P | 2007 12 17.74748 | 03 00 11.07 | +46 24 26.8 | 15.7 N | A77 |
| 17P | 2007 12 04.81415 | 03 08 04.09 | +48 25 45.6 | 13.1 N | J38 | 17P | 2007 12 17.75275 | 03 00 10.91 | +46 24 23.9 | 15.5 N | A77 |
| 17P | 2007 12 05.86538 | 03 07 12.24 | +48 16 40.3 | 13.3 N | J38 | 17P | 2007 12 17.75735 | 03 00 10.81 | +46 24 21.2 | 15.5 N | A77 |
| 17P | 2007 12 05.86819 | 03 07 12.08 | +48 16 38.7 | 13.4 N | J38 | 17P | 2007 12 17.95618 | 03 00 06.17 | +46 22 25.2 | 13.7 N | J47 |
| 17P | 2007 12 05.86876 | 03 07 12.07 | +48 16 38.5 | 13.4 N | J38 | 17P | 2007 12 17.95984 | 03 00 06.00 | +46 22 21.0 | 14.0 N | 945 |
| 17P | 2007 12 06.82115 | 03 06 27.17 | +48 08 14.0 | 13.3 N | J38 | 17P | 2007 12 17.96177 | 03 00 05.95 | +46 22 20.0 | 14.0 N | 945 |
| 17P | 2007 12 06.82223 | 03 06 27.09 | +48 08 13.5 | 13.3 N | J38 | 17P | 2007 12 17.96394 | 03 00 05.89 | +46 22 18.8 | 14.0 N | 945 |
| 17P | 2007 12 06.82332 | 03 06 27.08 | +48 08 12.3 | 13.3 N | J38 | 17P | 2007 12 17.96598 | 03 00 05.82 | +46 22 17.6 | 14.0 N | 945 |
| 17P | 2007 12 07.43299 | 03 05 59.23 | +48 02 47.9 | 11.0 N | 372 | 17P | 2007 12 17.96707 | 03 00 05.88 | +46 22 18.5 | 13.8 N | J47 |
| 17P | 2007 12 07.43576 | 03 05 59.11 | +48 02 46.4 | 10.8 N | 372 | 17P | 2007 12 17.96918 | 03 00 05.77 | +46 22 15.9 | 14.0 N | 945 |
| 17P | 2007 12 09.65243 | 03 04 24.09 | +47 42 31.0 | 11.4 N | 372 | 17P | 2007 12 17.98523 | 03 00 05.43 | +46 22 07.4 | 13.8 N | J47 |
| 17P | 2007 12 09.73333 | 03 04 21.40 | +47 41 42.8 | 14.4 N | A32 | 17P | 2007 12 18.08542 | 03 00 03.49 | +46 21 08.0 | 16.1 N | H68 |
| 17P | 2007 12 09.74334 | 03 04 20.98 | +47 41 37.1 | 14.6 N | A32 | 17P | 2007 12 18.09199 | 03 00 03.35 | +46 21 04.1 | 16.3 N | H68 |
| 17P | 2007 12 09.75362 | 03 04 20.56 | +47 41 31.9 | 14.6 N | A32 | 17P | 2007 12 18.09912 | 03 00 03.17 | +46 21 00.1 | 16.0 N | H68 |
| 17P | 2007 12 09.76334 | 03 04 20.17 | +47 41 26.7 | 14.5 N | A32 | 17P | 2007 12 18.10755 | 03 00 02.94 | +46 20 55.0 | 16.1 N | H68 |
| 17P | 2007 12 09.77368 | 03 04 19.73 | +47 41 20.8 | 14.6 N | A32 | 17P | 2007 12 18.76464 | 02 59 49.64 | +46 14 21.5 | 14.5 T | A97 |
| 17P | 2007 12 09.78534 | 03 04 19.24 | +47 41 14.2 | 14.6 N | A32 | 17P | 2007 12 18.76798 | 02 59 49.52 | +46 14 21.7 | 14.2 T | A97 |
| 17P | 2007 12 11.98628 | 03 02 56.17 | +47 20 30.9 | 13.3 N | J38 | 17P | 2007 12 18.77079 | 02 59 49.37 | +46 14 19.3 | 14.4 T | A97 |
| 17P | 2007 12 11.98736 | 03 02 56.13 | +47 20 30.1 | 13.3 N | J38 | 17P | 2007 12 18.77363 | 02 59 49.38 | +46 14 16.0 | 13.9 T | A97 |
| 17P | 2007 12 11.98844 | 03 02 56.10 | +47 20 29.6 | 13.3 N | J38 | 17P | 2007 12 18.82890 | 02 59 48.16 | +46 13 46.1 | 13.9 N | 213 |
| 17P | 2007 12 12.96657 | 03 02 22.87 | +47 11 07.6 | 13.1 N | J38 | 17P | 2007 12 18.83664 | 02 59 47.99 | +46 13 41.6 | 13.9 N | 213 |
| 17P | 2007 12 12.96767 | 03 02 22.78 | +47 11 06.9 | 13.1 N | J38 | 17P | 2007 12 18.84394 | 02 59 47.86 | +46 13 37.3 | 13.9 N | 213 |
| 17P | 2007 12 12.96876 | 03 02 22.75 | +47 11 06.3 | 13.1 N | J38 | 17P | 2007 12 18.87622 | 02 59 47.09 | +46 13 18.0 | 15.5 N | A77 |
| 17P | 2007 12 13.94983 | 03 01 51.37 | +47 01 37.7 | 13.1 N | J38 | 17P | 2007 12 18.88153 | 02 59 46.95 | +46 13 15.2 | 15.5 N | A77 |
| 17P | 2007 12 13.95291 | 03 01 51.40 | +47 01 35.6 | 13.1 N | J38 | 17P | 2007 12 18.88599 | 02 59 46.93 | +46 13 12.4 | 15.7 N | A77 |
| 17P | 2007 12 13.95621 | 03 01 51.34 | +47 01 33.8 | 13.2 N | J38 | 17P | 2007 12 19.05191 | 02 59 43.89 | +46 11 33.7 | 14.9 N | H45 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2007 12 19.05325 | 02 59 43.86 | +46 11 33.1 | 14.7 N | H45 | 17P | 2007 12 24.00804 | 02 58 35.47 | +45 22 29.8 | 15.1 N | H45 |
| 17P | 2007 12 19.05444 | 02 59 43.86 | +46 11 32.5 | 14.7 N | H45 | 17P | 2007 12 24.00892 | 02 58 35.44 | +45 22 28.6 | 15.2 N | H45 |
| 17P | 2007 12 19.05572 | 02 59 43.82 | +46 11 31.6 | 14.7 N | H45 | 17P | 2007 12 24.01037 | 02 58 35.43 | +45 22 27.4 | 15.1 N | H45 |
| 17P | 2007 12 19.05764 | 02 59 43.79 | +46 11 30.2 | 14.3 N | H45 | 17P | 2007 12 24.01322 | 02 58 35.40 | +45 22 26.2 | 15.0 N | H45 |
| 17P | 2007 12 19.06036 | 02 59 43.72 | +46 11 29.0 | 14.6 N | H45 | 17P | 2007 12 24.01546 | 02 58 35.39 | +45 22 24.5 | 15.1 N | H45 |
| 17P | 2007 12 19.06172 | 02 59 43.68 | +46 11 27.8 | 14.7 N | H45 | 17P | 2007 12 24.01721 | 02 58 35.38 | +45 22 24.1 | 15.2 N | H45 |
| 17P | 2007 12 19.06281 | 02 59 43.67 | +46 11 27.6 | 14.0 N | H45 | 17P | 2007 12 24.02017 | 02 58 35.36 | +45 22 22.0 | 15.2 N | H45 |
| 17P | 2007 12 19.47238 | 02 59 35.86 | +46 07 24.5 | 14.4 N | 379 | 17P | 2007 12 24.02434 | 02 58 35.33 | +45 22 19.4 | 15.2 N | H45 |
| 17P | 2007 12 19.47331 | 02 59 35.84 | +46 07 24.3 | 14.5 N | 379 | 17P | 2007 12 24.03541 | 02 58 35.16 | +45 22 13.0 | 15.2 N | H45 |
| 17P | 2007 12 19.47516 | 02 59 35.81 | +46 07 23.2 | 14.4 N | 379 | 17P | 2007 12 24.75439 | 02 58 29.73 | +45 15 07.5 | 16.0 N | A77 |
| 17P | 2007 12 19.86333 | 02 59 28.90 | +46 03 32.0 | 14.1 N | J51 | 17P | 2007 12 24.75978 | 02 58 29.64 | +45 15 04.4 | 15.9 N | A77 |
| 17P | 2007 12 19.87472 | 02 59 28.70 | +46 03 25.2 | 14.1 N | J51 | 17P | 2007 12 24.76023 | 02 58 29.73 | +45 15 04.6 | 14.2 N | J36 |
| 17P | 2007 12 19.88841 | 02 59 28.47 | +46 03 17.7 | 14.1 N | J51 | 17P | 2007 12 24.76332 | 02 58 29.74 | +45 15 02.6 | 14.2 N | J36 |
| 17P | 2007 12 19.88876 | 02 59 28.26 | +46 03 16.3 | 15.6 N | A77 | 17P | 2007 12 24.76424 | 02 58 29.60 | +45 15 01.7 | 15.9 N | A77 |
| 17P | 2007 12 19.89327 | 02 59 28.19 | +46 03 13.7 | 15.5 N | A77 | 17P | 2007 12 24.76757 | 02 58 29.53 | +45 14 59.7 | 14.6 T | 442 |
| 17P | 2007 12 19.89860 | 02 59 28.07 | +46 03 10.4 | 15.6 N | A77 | 17P | 2007 12 24.76861 | 02 58 29.59 | +45 14 59.3 | 14.2 T | 442 |
| 17P | 2007 12 20.49759 | 02 59 18.09 | +45 57 14.2 | 14.8 N | 379 | 17P | 2007 12 24.76922 | 02 58 29.60 | +45 14 59.1 | 14.3 T | 442 |
| 17P | 2007 12 20.49853 | 02 59 18.06 | +45 57 13.6 | 14.6 N | 379 | 17P | 2007 12 24.77100 | 02 58 29.83 | +45 14 58.1 | 14.3 N | J36 |
| 17P | 2007 12 20.49950 | 02 59 18.03 | +45 57 13.6 | 14.6 N | 379 | 17P | 2007 12 24.90036 | 02 58 28.51 | +45 13 41.3 | 14.3 N | 213 |
| 17P | 2007 12 20.50039 | 02 59 18.03 | +45 57 12.7 | 14.5 N | 379 | 17P | 2007 12 24.90490 | 02 58 28.48 | +45 13 38.6 | 14.3 N | 213 |
| 17P | 2007 12 20.51038 | 02 59 17.89 | +45 57 07.0 | 14.5 N | 379 | 17P | 2007 12 24.91170 | 02 58 28.41 | +45 13 34.6 | 14.3 N | 213 |
| 17P | 2007 12 20.77317 | 02 59 13.93 | +45 54 30.2 | 15.8 N | A77 | 17P | 2007 12 25.74145 | 02 58 24.10 | +45 05 25.3 | 15.8 N | A77 |
| 17P | 2007 12 20.77603 | 02 59 13.88 | +45 54 28.3 | 15.7 N | A77 | 17P | 2007 12 25.74653 | 02 58 24.04 | +45 05 22.2 | 15.8 N | A77 |
| 17P | 2007 12 20.77871 | 02 59 13.82 | +45 54 26.8 | 15.7 N | A77 | 17P | 2007 12 25.74835 | 02 58 24.05 | +45 05 21.2 | 15.6 N | A77 |
| 17P | 2007 12 20.84134 | 02 59 12.78 | +45 53 49.1 | 14.6 N | 233 | 17P | 2007 12 25.86810 | 02 58 23.31 | +45 04 11.2 | 14.2 N | 213 |
| 17P | 2007 12 20.84646 | 02 59 12.62 | +45 53 46.1 | 14.5 N | 233 | 17P | 2007 12 25.86951 | 02 58 23.25 | +45 04 09.8 | 14.6 T | 442 |
| 17P | 2007 12 20.86515 | 02 59 12.35 | +45 53 34.5 | 15.0 N | 224 | 17P | 2007 12 25.87082 | 02 58 23.28 | +45 04 09.5 | 14.3 T | 442 |
| 17P | 2007 12 20.87418 | 02 59 12.18 | +45 53 29.8 | 14.9 N | 224 | 17P | 2007 12 25.87136 | 02 58 23.11 | +45 04 08.8 | 14.4 T | 442 |
| 17P | 2007 12 20.88324 | 02 59 12.03 | +45 53 24.4 | 14.9 N | 224 | 17P | 2007 12 25.87265 | 02 58 23.28 | +45 04 08.5 | 14.2 N | 213 |
| 17P | 2007 12 21.75898 | 02 58 59.71 | +45 44 43.1 | 15.3 N | 235 | 17P | 2007 12 25.87950 | 02 58 23.26 | +45 04 04.4 | 14.2 N | 213 |
| 17P | 2007 12 21.92658 | 02 58 57.18 | +45 43 03.0 | 16.2 N | 510 | 17P | 2007 12 25.88311 | 02 58 23.33 | +45 04 03.1 | 14.3 N | J47 |
| 17P | 2007 12 21.92931 | 02 58 57.16 | +45 43 02.0 | 16.1 N | 510 | 17P | 2007 12 25.88995 | 02 58 23.30 | +45 03 59.4 | 14.2 N | J47 |
| 17P | 2007 12 21.99308 | 02 58 56.19 | +45 42 27.2 | 14.3 N | 945 | 17P | 2007 12 26.40278 | 02 58 21.45 | +44 58 57.8 | 14.7 N | 379 |
| 17P | 2007 12 21.99545 | 02 58 56.47 | +45 42 23.8 | 14.2 N | 945 | 17P | 2007 12 26.40424 | 02 58 21.46 | +44 58 56.9 | 14.6 N | 379 |
| 17P | 2007 12 21.99824 | 02 58 56.36 | +45 42 21.5 | 14.2 N | 945 | 17P | 2007 12 26.43350 | 02 58 21.41 | +44 58 39.1 | 14.8 N | 379 |
| 17P | 2007 12 22.00054 | 02 58 55.88 | +45 42 17.7 | 14.4 N | 945 | 17P | 2007 12 26.74319 | 02 58 20.50 | +44 55 36.7 | 15.9 N | A77 |
| 17P | 2007 12 23.02950 | 02 58 44.29 | +45 32 07.9 | 14.2 N | 945 | 17P | 2007 12 26.74938 | 02 58 20.47 | +44 55 33.0 | 15.7 N | A77 |
| 17P | 2007 12 23.03196 | 02 58 43.95 | +45 32 04.8 | 14.3 N | 945 | 17P | 2007 12 26.81563 | 02 58 20.24 | +44 54 54.5 | 14.3 N | J36 |
| 17P | 2007 12 23.03612 | 02 58 44.14 | +45 32 04.1 | 14.4 N | 945 | 17P | 2007 12 26.81870 | 02 58 20.24 | +44 54 52.9 | 14.4 N | J36 |
| 17P | 2007 12 23.03821 | 02 58 44.22 | +45 32 03.3 | 14.4 N | 945 | 17P | 2007 12 26.82336 | 02 58 20.25 | +44 54 50.6 | 14.3 N | J36 |
| 17P | 2007 12 23.76074 | 02 58 37.55 | +45 24 55.5 | 14.3 N | 213 | 17P | 2007 12 26.83228 | 02 58 20.20 | +44 54 44.3 | 14.3 N | J38 |
| 17P | 2007 12 23.76389 | 02 58 37.54 | +45 24 53.6 | 14.1 N | 213 | 17P | 2007 12 26.83515 | 02 58 20.18 | +44 54 42.6 | 14.1 N | J38 |
| 17P | 2007 12 23.76861 | 02 58 37.47 | +45 24 50.0 | 14.2 N | 213 | 17P | 2007 12 26.83662 | 02 58 20.18 | +44 54 42.0 | 14.2 N | J38 |
| 17P | 2007 12 23.88596 | 02 58 36.31 | +45 23 42.3 | 14.3 N | J47 | 17P | 2007 12 26.89087 | 02 58 19.92 | +44 54 10.7 | 14.3 N | B20 |
| 17P | 2007 12 23.89205 | 02 58 36.25 | +45 23 38.5 | 14.3 N | J47 | 17P | 2007 12 26.89265 | 02 58 19.91 | +44 54 09.8 | 14.3 N | B20 |
| 17P | 2007 12 23.90481 | 02 58 36.05 | +45 23 28.8 | 14.3 N | J38 | 17P | 2007 12 26.89442 | 02 58 19.92 | +44 54 08.8 | 14.3 N | B20 |
| 17P | 2007 12 23.90810 | 02 58 35.97 | +45 23 27.3 | 14.3 N | J38 | 17P | 2007 12 26.89752 | 02 58 19.86 | +44 54 06.8 | 14.3 N | 213 |
| 17P | 2007 12 23.91030 | 02 58 35.91 | +45 23 25.7 | 14.1 N | J38 | 17P | 2007 12 26.90256 | 02 58 19.83 | +44 54 03.5 | 14.3 N | 213 |
| 17P | 2007 12 23.95984 | 02 58 35.40 | +45 22 56.5 | 14.3 N | 945 | 17P | 2007 12 26.90709 | 02 58 19.83 | +44 54 01.0 | 14.3 N | 213 |
| 17P | 2007 12 23.96182 | 02 58 35.36 | +45 22 56.4 | 14.4 N | 945 | 17P | 2007 12 26.97678 | 02 58 19.54 | +44 53 21.2 | 14.7 T | 442 |
| 17P | 2007 12 23.96391 | 02 58 35.32 | +45 22 55.6 | 14.3 N | 945 | 17P | 2007 12 26.97768 | 02 58 19.51 | +44 53 19.3 | 14.4 T | 442 |
| 17P | 2007 12 23.96929 | 02 58 35.30 | +45 22 52.1 | 14.4 N | 945 | 17P | 2007 12 26.97822 | 02 58 19.53 | +44 53 19.4 | 14.4 T | 442 |
| 17P | 2007 12 23.97059 | 02 58 35.27 | +45 22 50.3 | 14.4 N | 945 | 17P | 2007 12 27.38769 | 02 58 19.34 | +44 49 20.5 | 14.9 N | 379 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2007 12 27.39765 | 02 58 19.23 | +44 49 14.9 | 15.0 N | 379 | 17P | 2007 12 28.86530 | 02 58 19.68 | +44 34 59.4 | 14.4 N | J38 |
| 17P | 2007 12 27.40008 | 02 58 19.27 | +44 49 13.5 | 15.2 N | 379 | 17P | 2007 12 28.86675 | 02 58 19.68 | +44 34 58.8 | 14.5 N | J38 |
| 17P | 2007 12 27.74259 | 02 58 19.00 | +44 45 52.5 | 15.9 N | A77 | 17P | 2007 12 28.89063 | 02 58 19.71 | +44 34 45.2 | 14.5 N | J38 |
| 17P | 2007 12 27.74525 | 02 58 19.00 | +44 45 51.2 | 15.9 N | A77 | 17P | 2007 12 29.01380 | 02 58 20.20 | +44 33 33.9 | 15.1 N | H45 |
| 17P | 2007 12 27.74887 | 02 58 19.01 | +44 45 48.9 | 15.9 N | A77 | 17P | 2007 12 29.01539 | 02 58 20.20 | +44 33 33.4 | 15.1 N | H45 |
| 17P | 2007 12 27.77391 | 02 58 18.95 | +44 45 34.6 | 14.4 N | J36 | 17P | 2007 12 29.01728 | 02 58 20.20 | +44 33 32.2 | 15.0 N | H45 |
| 17P | 2007 12 27.78328 | 02 58 18.98 | +44 45 28.3 | 15.5 T | 619 | 17P | 2007 12 29.02422 | 02 58 20.20 | +44 33 28.3 | 15.1 N | H45 |
| 17P | 2007 12 27.78398 | 02 58 18.98 | +44 45 27.9 | 15.5 T | 619 | 17P | 2007 12 29.02602 | 02 58 20.20 | +44 33 27.3 | 15.2 N | H45 |
| 17P | 2007 12 27.78470 | 02 58 18.97 | +44 45 27.4 | 15.5 T | 619 | 17P | 2007 12 29.03470 | 02 58 20.20 | +44 33 22.1 | 15.1 N | H45 |
| 17P | 2007 12 27.78618 | 02 58 18.97 | +44 45 27.3 | 14.4 N | J36 | 17P | 2007 12 29.03760 | 02 58 20.19 | +44 33 20.5 | 15.0 N | H45 |
| 17P | 2007 12 27.78946 | 02 58 18.98 | +44 45 25.4 | 14.4 N | J36 | 17P | 2007 12 29.03991 | 02 58 20.19 | +44 33 19.3 | 15.0 N | H45 |
| 17P | 2007 12 27.84654 | 02 58 18.82 | +44 44 51.7 | 15.2 N | 235 | 17P | 2007 12 29.74887 | 02 58 22.29 | +44 26 28.9 | 15.6 N | 215 |
| 17P | 2007 12 27.88760 | 02 58 18.76 | +44 44 28.5 | 14.3 N | B20 | 17P | 2007 12 29.74958 | 02 58 22.29 | +44 26 28.5 | 15.6 N | 215 |
| 17P | 2007 12 27.88997 | 02 58 18.75 | +44 44 27.3 | 14.3 N | B20 | 17P | 2007 12 29.75028 | 02 58 22.31 | +44 26 27.9 | 15.8 N | 215 |
| 17P | 2007 12 27.89231 | 02 58 18.73 | +44 44 25.3 | 14.3 N | B20 | 17P | 2007 12 29.84714 | 02 58 22.55 | +44 25 33.3 | 14.6 N | 213 |
| 17P | 2007 12 27.89733 | 02 58 18.72 | +44 44 23.0 | 14.4 N | J76 | 17P | 2007 12 29.84913 | 02 58 22.50 | +44 25 32.3 | 14.6 N | 213 |
| 17P | 2007 12 27.90690 | 02 58 18.68 | +44 44 17.3 | 14.4 N | J76 | 17P | 2007 12 29.85025 | 02 58 22.54 | +44 25 30.8 | 16.8 N | J95 |
| 17P | 2007 12 27.90839 | 02 58 18.67 | +44 44 16.5 | 14.5 N | J76 | 17P | 2007 12 29.85090 | 02 58 22.61 | +44 25 31.1 | 14.6 N | 213 |
| 17P | 2007 12 27.92912 | 02 58 18.65 | +44 44 03.6 | 14.4 N | 213 | 17P | 2007 12 29.99464 | 02 58 23.37 | +44 24 07.7 | 15.1 N | H45 |
| 17P | 2007 12 27.93280 | 02 58 18.64 | +44 44 01.5 | 14.4 N | 213 | 17P | 2007 12 29.99568 | 02 58 23.37 | +44 24 07.1 | 15.1 N | H45 |
| 17P | 2007 12 27.94012 | 02 58 18.64 | +44 43 57.2 | 14.4 N | 213 | 17P | 2007 12 30.01828 | 02 58 23.42 | +44 23 54.6 | 15.1 N | H45 |
| 17P | 2007 12 27.94735 | 02 58 18.70 | +44 43 52.5 | 14.2 N | J38 | 17P | 2007 12 30.02188 | 02 58 23.44 | +44 23 52.8 | 15.1 N | H45 |
| 17P | 2007 12 27.95606 | 02 58 18.67 | +44 43 47.5 | 14.3 N | J38 | 17P | 2007 12 30.02351 | 02 58 23.44 | +44 23 51.8 | 15.0 N | H45 |
| 17P | 2007 12 27.95897 | 02 58 18.66 | +44 43 46.0 | 14.3 N | J38 | 17P | 2007 12 30.02575 | 02 58 23.46 | +44 23 50.5 | 14.9 N | H45 |
| 17P | 2007 12 27.97958 | 02 58 19.21 | +44 43 37.0 | 16.0 N | I77 | 17P | 2007 12 30.02718 | 02 58 23.47 | +44 23 49.5 | 15.0 N | H45 |
| 17P | 2007 12 27.99010 | 02 58 18.81 | +44 43 32.7 | 15.5 N | I77 | 17P | 2007 12 30.02862 | 02 58 23.46 | +44 23 48.8 | 14.9 N | H45 |
| 17P | 2007 12 28.06486 | 02 58 18.58 | +44 42 44.1 | 14.5 N | 945 | 17P | 2007 12 30.42917 | 02 58 25.27 | +44 20 00.0 | 13.6 N | 372 |
| 17P | 2007 12 28.06758 | 02 58 18.54 | +44 42 41.4 | 14.3 N | 945 | 17P | 2007 12 30.51215 | 02 58 25.52 | +44 19 11.7 | 13.7 N | 372 |
| 17P | 2007 12 28.06937 | 02 58 18.64 | +44 42 39.8 | 14.3 N | 945 | 17P | 2007 12 30.67939 | 02 58 26.65 | +44 17 36.0 | 16.5 N | B34 |
| 17P | 2007 12 28.07229 | 02 58 18.49 | +44 42 39.1 | 14.4 N | 945 | 17P | 2007 12 30.75442 | 02 58 26.93 | +44 16 53.5 | 16.3 N | B34 |
| 17P | 2007 12 28.07429 | 02 58 18.43 | +44 42 37.7 | 14.4 N | 945 | 17P | 2007 12 30.82883 | 02 58 27.36 | +44 16 10.2 | 14.6 N | B20 |
| 17P | 2007 12 28.66964 | 02 58 19.54 | +44 36 54.4 | 16.3 N | B34 | 17P | 2007 12 30.83312 | 02 58 27.39 | +44 16 07.9 | 14.6 N | B20 |
| 17P | 2007 12 28.74281 | 02 58 19.46 | +44 36 12.0 | 16.3 N | B34 | 17P | 2007 12 30.84029 | 02 58 27.41 | +44 16 03.7 | 14.6 N | B20 |
| 17P | 2007 12 28.75855 | 02 58 19.61 | +44 36 00.4 | 12.7 N | A18 | 17P | 2007 12 30.85918 | 02 58 27.50 | +44 15 52.5 | 14.6 N | 213 |
| 17P | 2007 12 28.76660 | 02 58 19.65 | +44 35 55.1 | 12.5 N | A18 | 17P | 2007 12 30.86236 | 02 58 27.52 | +44 15 51.0 | 14.6 N | 213 |
| 17P | 2007 12 28.78477 | 02 58 19.45 | +44 35 47.3 | 16.4 N | B34 | 17P | 2007 12 30.86552 | 02 58 27.53 | +44 15 49.0 | 14.6 N | 213 |
| 17P | 2007 12 28.78654 | 02 58 19.60 | +44 35 45.5 | 16.0 N | A77 | 17P | 2007 12 30.91635 | 02 58 27.72 | +44 15 20.4 | 14.6 N | J76 |
| 17P | 2007 12 28.79045 | 02 58 19.62 | +44 35 43.7 | 15.9 N | A77 | 17P | 2007 12 30.91748 | 02 58 27.72 | +44 15 19.5 | 14.6 N | J76 |
| 17P | 2007 12 28.79343 | 02 58 19.63 | +44 35 42.0 | 16.0 N | A77 | 17P | 2007 12 30.91824 | 02 58 27.74 | +44 15 19.0 | 14.6 N | J76 |
| 17P | 2007 12 28.79905 | 02 58 19.58 | +44 35 38.5 | 14.4 N | A06 | 17P | 2007 12 30.92647 | 02 58 27.84 | +44 15 14.3 | 14.7 N | 458 |
| 17P | 2007 12 28.80426 | 02 58 19.64 | +44 35 34.9 | 14.4 N | A06 | 17P | 2007 12 30.93304 | 02 58 27.86 | +44 15 10.5 | 14.7 N | 458 |
| 17P | 2007 12 28.80946 | 02 58 19.65 | +44 35 31.8 | 14.4 N | A06 | 17P | 2007 12 30.93616 | 02 58 27.81 | +44 15 08.9 | 14.6 N | J36 |
| 17P | 2007 12 28.81201 | 02 58 19.61 | +44 35 30.2 | 15.2 N | 235 | 17P | 2007 12 30.93697 | 02 58 27.83 | +44 15 08.1 | 14.5 N | J36 |
| 17P | 2007 12 28.82034 | 02 58 19.82 | +44 35 24.7 | 15.6 N | J44 | 17P | 2007 12 30.93931 | 02 58 27.90 | +44 15 06.0 | 14.6 N | J38 |
| 17P | 2007 12 28.82328 | 02 58 19.69 | +44 35 23.8 | 15.4 N | J44 | 17P | 2007 12 30.94360 | 02 58 27.91 | +44 15 03.5 | 14.6 N | J38 |
| 17P | 2007 12 28.82831 | 02 58 19.67 | +44 35 20.2 | 15.7 N | J44 | 17P | 2007 12 30.94574 | 02 58 27.92 | +44 15 02.1 | 14.7 N | J38 |
| 17P | 2007 12 28.83610 | 02 58 19.64 | +44 35 17.4 | 14.3 N | 213 | 17P | 2007 12 30.95252 | 02 58 27.93 | +44 14 59.5 | 14.5 N | J36 |
| 17P | 2007 12 28.84053 | 02 58 19.63 | +44 35 15.3 | 14.4 N | 213 | 17P | 2007 12 30.96843 | 02 58 28.02 | +44 14 49.5 | 14.5 N | 945 |
| 17P | 2007 12 28.84125 | 02 58 19.72 | +44 35 15.5 | 14.3 N | J47 | 17P | 2007 12 30.97147 | 02 58 28.00 | +44 14 47.9 | 14.6 N | 945 |
| 17P | 2007 12 28.84370 | 02 58 19.68 | +44 35 13.1 | 14.4 N | 213 | 17P | 2007 12 30.97358 | 02 58 28.08 | +44 14 46.9 | 14.6 N | 945 |
| 17P | 2007 12 28.84741 | 02 58 19.75 | +44 35 11.6 | 14.4 N | J47 | 17P | 2007 12 30.97716 | 02 58 28.06 | +44 14 45.0 | 14.6 N | 945 |
| 17P | 2007 12 28.85356 | 02 58 19.74 | +44 35 08.1 | 14.4 N | J47 | 17P | 2007 12 30.99005 | 02 58 28.12 | +44 14 37.1 | 14.6 N | 945 |
| 17P | 2007 12 28.86384 | 02 58 19.68 | +44 35 00.5 | 14.4 N | J38 | 17P | 2007 12 31.05483 | 02 58 28.87 | +44 14 00.8 | 15.0 N | H45 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2007 12 31.06031 | 02 58 28.87 | +44 13 58.0 | 15.1 N | H45 | 17P | 2008 01 03.54455 | 02 59 02.90 | +43 41 18.3 | 15.3 N | 379 |
| 17P | 2007 12 31.06146 | 02 58 28.88 | +44 13 57.4 | 15.2 N | H45 | 17P | 2008 01 03.54640 | 02 59 02.92 | +43 41 17.3 | 15.3 N | 379 |
| 17P | 2007 12 31.06406 | 02 58 28.90 | +44 13 55.8 | 15.1 N | H45 | 17P | 2008 01 03.55293 | 02 59 03.01 | +43 41 13.5 | 15.2 N | 379 |
| 17P | 2007 12 31.06637 | 02 58 28.91 | +44 13 54.9 | 15.2 N | H45 | 17P | 2008 01 03.55478 | 02 59 03.04 | +43 41 12.4 | 15.2 N | 379 |
| 17P | 2007 12 31.07121 | 02 58 28.91 | +44 13 51.4 | 15.2 N | H45 | 17P | 2008 01 03.55663 | 02 59 03.08 | +43 41 11.3 | 15.3 N | 379 |
| 17P | 2007 12 31.10468 | 02 58 29.05 | +44 13 32.3 | 15.2 N | H45 | 17P | 2008 01 04.25428 | 02 59 12.74 | +43 34 45.9 | 15.0 N | H45 |
| 17P | 2007 12 31.58619 | 02 58 32.18 | +44 08 57.4 | 11.7 T | 355 | 17P | 2008 01 04.25573 | 02 59 12.75 | +43 34 45.1 | 14.9 N | H45 |
| 17P | 2007 12 31.58735 | 02 58 32.20 | +44 08 56.9 | | 355 | 17P | 2008 01 04.25746 | 02 59 12.79 | +43 34 44.2 | 15.0 N | H45 |
| 17P | 2007 12 31.58852 | 02 58 32.23 | +44 08 56.0 | | 355 | 17P | 2008 01 04.25954 | 02 59 12.84 | +43 34 43.1 | 15.0 N | H45 |
| 17P | 2007 12 31.58968 | 02 58 32.22 | +44 08 55.5 | | 355 | 17P | 2008 01 04.26053 | 02 59 12.85 | +43 34 42.5 | 15.0 N | H45 |
| 17P | 2007 12 31.71307 | 02 58 33.50 | +44 07 45.2 | 13.0 N | 235 | 17P | 2008 01 04.26227 | 02 59 12.87 | +43 34 41.7 | 14.9 N | H45 |
| 17P | 2007 12 31.77957 | 02 58 33.94 | +44 07 07.4 | 15.4 N | A32 | 17P | 2008 01 04.26304 | 02 59 12.87 | +43 34 41.1 | 14.9 N | H45 |
| 17P | 2007 12 31.78582 | 02 58 34.00 | +44 07 04.1 | 15.2 N | A32 | 17P | 2008 01 04.62939 | 02 59 18.32 | +43 31 19.2 | | 900 |
| 17P | 2007 12 31.79117 | 02 58 34.00 | +44 07 00.7 | 15.3 N | A32 | 17P | 2008 01 04.63541 | 02 59 18.40 | +43 31 16.5 | 15.2 N | 900 |
| 17P | 2007 12 31.79314 | 02 58 34.07 | +44 07 00.8 | 15.8 N | A77 | 17P | 2008 01 04.79719 | 02 59 21.21 | +43 29 47.9 | 16.0 N | B42 |
| 17P | 2007 12 31.79650 | 02 58 34.10 | +44 06 58.2 | 15.4 N | A32 | 17P | 2008 01 04.79961 | 02 59 21.25 | +43 29 46.7 | 16.3 N | B42 |
| 17P | 2007 12 31.79684 | 02 58 34.08 | +44 06 58.6 | 15.8 N | A77 | 17P | 2008 01 04.80172 | 02 59 21.28 | +43 29 45.5 | 16.4 N | B42 |
| 17P | 2007 12 31.80307 | 02 58 34.11 | +44 06 55.1 | 15.7 N | A77 | 17P | 2008 01 04.90950 | 02 59 22.93 | +43 28 47.2 | 14.5 N | 939 |
| 17P | 2007 12 31.92902 | 02 58 34.92 | +44 05 43.9 | 16.0 N | J40 | 17P | 2008 01 04.91413 | 02 59 23.01 | +43 28 44.7 | 14.5 N | 939 |
| 17P | 2007 12 31.94645 | 02 58 35.01 | +44 05 34.1 | 16.6 N | J40 | 17P | 2008 01 04.91876 | 02 59 23.09 | +43 28 42.2 | 14.5 N | 939 |
| 17P | 2007 12 31.96018 | 02 58 35.13 | +44 05 26.1 | 16.4 N | J40 | 17P | 2008 01 04.99667 | 02 59 24.23 | +43 27 58.8 | 17.0 N | J95 |
| 17P | 2008 01 01.11909 | 02 58 36.47 | +44 03 54.9 | 14.5 N | 213 | 17P | 2008 01 05.00501 | 02 59 24.30 | +43 27 53.3 | 16.2 N | 585 |
| 17P | 2008 01 01.12709 | 02 58 36.50 | +44 03 49.0 | 14.5 N | 213 | 17P | 2008 01 05.00610 | 02 59 24.32 | +43 27 53.1 | 16.0 N | 585 |
| 17P | 2008 01 01.12887 | 02 58 36.28 | +44 03 47.3 | 14.5 N | 213 | 17P | 2008 01 05.00689 | 02 59 24.34 | +43 27 52.3 | 16.1 N | 585 |
| 17P | 2008 01 01.27302 | 02 58 37.70 | +44 02 28.2 | 15.2 N | H45 | 17P | 2008 01 05.00785 | 02 59 24.36 | +43 27 52.1 | 16.0 N | 585 |
| 17P | 2008 01 01.27455 | 02 58 37.75 | +44 02 27.3 | 15.2 N | H45 | 17P | 2008 01 05.00825 | 02 59 24.36 | +43 27 51.6 | 16.1 N | 585 |
| 17P | 2008 01 01.27859 | 02 58 37.76 | +44 02 24.8 | 15.2 N | H45 | 17P | 2008 01 05.01007 | 02 59 24.37 | +43 27 50.6 | 16.2 N | 585 |
| 17P | 2008 01 01.28332 | 02 58 37.80 | +44 02 22.1 | 15.3 N | H45 | 17P | 2008 01 05.01213 | 02 59 24.37 | +43 27 49.2 | 16.3 N | 585 |
| 17P | 2008 01 01.28547 | 02 58 37.81 | +44 02 20.8 | 15.3 N | H45 | 17P | 2008 01 05.01490 | 02 59 24.44 | +43 27 48.7 | 16.2 N | 585 |
| 17P | 2008 01 01.28743 | 02 58 37.83 | +44 02 19.6 | 15.3 N | H45 | 17P | 2008 01 05.01386 | 02 59 26.73 | +43 26 47.1 | 17.2 T | 704 |
| 17P | 2008 01 01.28918 | 02 58 37.83 | +44 02 18.6 | 15.2 N | H45 | 17P | 2008 01 05.14634 | 02 59 26.86 | +43 26 38.7 | 17.6 T | 704 |
| 17P | 2008 01 01.77900 | 02 58 42.88 | +43 57 43.9 | 14.7 N | 213 | 17P | 2008 01 05.15984 | 02 59 27.10 | +43 26 31.3 | 17.6 T | 704 |
| 17P | 2008 01 01.78078 | 02 58 42.84 | +43 57 42.6 | 14.7 N | 213 | 17P | 2008 01 05.17233 | 02 59 27.26 | +43 26 24.4 | 17.6 T | 704 |
| 17P | 2008 01 01.78344 | 02 58 42.83 | +43 57 41.1 | 14.7 N | 213 | 17P | 2008 01 05.18484 | 02 59 27.42 | +43 26 18.2 | 17.6 T | 704 |
| 17P | 2008 01 01.81339 | 02 58 43.08 | +43 57 24.0 | 15.2 N | 235 | 17P | 2008 01 05.51628 | 02 59 32.87 | +43 23 17.3 | | D88 |
| 17P | 2008 01 01.85270 | 02 58 43.39 | +43 57 02.2 | 16.2 N | A77 | 17P | 2008 01 05.51808 | 02 59 32.91 | +43 23 15.9 | | D88 |
| 17P | 2008 01 01.85656 | 02 58 43.40 | +43 57 00.0 | 16.2 N | A77 | 17P | 2008 01 05.51987 | 02 59 32.92 | +43 23 14.9 | 12.8 N | D88 |
| 17P | 2008 01 01.85908 | 02 58 43.43 | +43 56 58.6 | 16.2 N | A77 | 17P | 2008 01 05.52921 | 02 59 33.11 | +43 23 11.1 | | D70 |
| 17P | 2008 01 02.00483 | 02 58 45.22 | +43 55 36.7 | 15.0 N | H45 | 17P | 2008 01 05.53071 | 02 59 33.13 | +43 23 09.9 | | D70 |
| 17P | 2008 01 02.00634 | 02 58 45.22 | +43 55 35.9 | 15.1 N | H45 | 17P | 2008 01 05.53313 | 02 59 33.20 | +43 23 08.6 | 15.5 N | D70 |
| 17P | 2008 01 02.00794 | 02 58 45.23 | +43 55 34.8 | 15.1 N | H45 | 17P | 2008 01 05.58855 | 02 59 34.13 | +43 22 38.4 | | 900 |
| 17P | 2008 01 02.00958 | 02 58 45.24 | +43 55 34.1 | 15.0 N | H45 | 17P | 2008 01 05.59006 | 02 59 34.00 | +43 22 38.2 | 15.2 N | 900 |
| 17P | 2008 01 02.01208 | 02 58 45.24 | +43 55 32.7 | 15.2 N | H45 | 17P | 2008 01 05.70593 | 02 59 36.34 | +43 21 35.8 | 16.4 N | B34 |
| 17P | 2008 01 02.86465 | 02 58 54.44 | +43 47 34.8 | | 473 | 17P | 2008 01 05.79102 | 02 59 37.67 | +43 20 49.1 | 16.6 N | B34 |
| 17P | 2008 01 02.87160 | 02 58 54.59 | +43 47 31.2 | 16.5 N | J95 | 17P | 2008 01 05.83359 | 02 59 38.51 | +43 20 26.3 | 14.9 N | 213 |
| 17P | 2008 01 02.87669 | 02 58 54.73 | +43 47 30.0 | 14.7 N | J51 | 17P | 2008 01 05.83791 | 02 59 38.60 | +43 20 23.6 | 14.8 N | 213 |
| 17P | 2008 01 02.88080 | 02 58 54.75 | +43 47 27.7 | 14.7 N | J51 | 17P | 2008 01 05.84080 | 02 59 38.63 | +43 20 22.3 | 14.8 N | 213 |
| 17P | 2008 01 02.88899 | 02 58 54.82 | +43 47 22.8 | 14.6 N | J51 | 17P | 2008 01 05.87652 | 02 59 39.11 | +43 20 01.9 | 16.4 N | 585 |
| 17P | 2008 01 03.13229 | 02 58 57.76 | +43 45 07.2 | 15.4 N | H45 | 17P | 2008 01 05.87773 | 02 59 39.12 | +43 20 01.1 | 16.3 N | 585 |
| 17P | 2008 01 03.13578 | 02 58 57.78 | +43 45 05.4 | 15.5 N | H45 | 17P | 2008 01 05.87845 | 02 59 39.12 | +43 20 00.5 | 16.2 N | 585 |
| 17P | 2008 01 03.14472 | 02 58 57.86 | +43 45 00.2 | 15.5 N | H45 | 17P | 2008 01 05.87896 | 02 59 39.13 | +43 20 00.3 | 16.2 N | 585 |
| 17P | 2008 01 03.14894 | 02 58 57.91 | +43 44 57.7 | 15.3 N | H45 | 17P | 2008 01 05.87953 | 02 59 39.16 | +43 20 00.1 | 16.2 N | 585 |
| 17P | 2008 01 03.15186 | 02 58 57.96 | +43 44 56.1 | 15.3 N | H45 | 17P | 2008 01 05.88021 | 02 59 39.16 | +43 19 59.8 | 16.3 N | 585 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2008 01 05.88051 | 02 59 39.15 | +43 19 59.4 | 16.2 N | 585 | 17P | 2008 01 08.80172 | 03 00 39.14 | +42 54 10.2 | 14.9 N | J47 |
| 17P | 2008 01 05.88144 | 02 59 39.17 | +43 19 58.9 | 16.3 N | 585 | 17P | 2008 01 08.81155 | 03 00 39.36 | +42 54 05.1 | 14.9 N | J47 |
| 17P | 2008 01 05.88235 | 02 59 39.19 | +43 19 58.3 | 16.3 N | 585 | 17P | 2008 01 08.82674 | 03 00 39.69 | +42 53 57.2 | 14.9 N | J47 |
| 17P | 2008 01 05.88297 | 02 59 39.19 | +43 19 58.0 | 16.2 N | 585 | 17P | 2008 01 08.83238 | 03 00 39.71 | +42 53 52.8 | 14.8 T | A97 |
| 17P | 2008 01 05.88442 | 02 59 39.21 | +43 19 57.8 | 16.2 N | 585 | 17P | 2008 01 08.83799 | 03 00 39.75 | +42 53 49.3 | 15.0 T | A97 |
| 17P | 2008 01 05.94449 | 02 59 40.34 | +43 19 25.0 | 16.8 N | J95 | 17P | 2008 01 08.85220 | 03 00 40.06 | +42 53 41.5 | 15.0 T | A97 |
| 17P | 2008 01 06.07624 | 02 59 42.78 | +43 18 13.2 | 14.8 N | 945 | 17P | 2008 01 09.12049 | 03 00 46.30 | +42 51 18.3 | 15.5 N | B30 |
| 17P | 2008 01 06.07850 | 02 59 42.76 | +43 18 10.5 | 14.9 N | 945 | 17P | 2008 01 09.12255 | 03 00 46.34 | +42 51 18.7 | 14.7 N | B30 |
| 17P | 2008 01 06.08188 | 02 59 42.62 | +43 18 09.8 | 14.9 N | 945 | 17P | 2008 01 09.21634 | 03 00 48.53 | +42 50 33.6 | 15.2 N | H45 |
| 17P | 2008 01 06.08578 | 02 59 42.81 | +43 18 07.3 | 14.8 N | 945 | 17P | 2008 01 09.21785 | 03 00 48.53 | +42 50 32.5 | 15.2 N | H45 |
| 17P | 2008 01 06.08782 | 02 59 42.82 | +43 18 06.6 | 14.8 N | 945 | 17P | 2008 01 09.21977 | 03 00 48.56 | +42 50 31.5 | 15.3 N | H45 |
| 17P | 2008 01 06.36622 | 02 59 48.32 | +43 15 39.3 | 15.5 N | 379 | 17P | 2008 01 09.22079 | 03 00 48.60 | +42 50 31.1 | 15.3 N | H45 |
| 17P | 2008 01 06.39346 | 02 59 48.78 | +43 15 24.7 | 15.5 N | 379 | 17P | 2008 01 09.22274 | 03 00 48.64 | +42 50 29.6 | 14.3 T | H45 |
| 17P | 2008 01 06.39531 | 02 59 48.82 | +43 15 23.9 | 15.4 N | 379 | 17P | 2008 01 09.22432 | 03 00 48.69 | +42 50 29.0 | 14.2 T | H45 |
| 17P | 2008 01 06.39716 | 02 59 48.84 | +43 15 22.5 | 15.2 N | 379 | 17P | 2008 01 09.76707 | 03 01 02.20 | +42 45 48.8 | 16.5 N | A77 |
| 17P | 2008 01 06.51302 | 02 59 51.27 | +43 14 15.8 | | 900 | 17P | 2008 01 09.77481 | 03 01 02.39 | +42 45 45.0 | 16.5 N | A77 |
| 17P | 2008 01 06.52184 | 02 59 51.24 | +43 14 15.2 | 14.3 N | 900 | 17P | 2008 01 09.78253 | 03 01 02.56 | +42 45 40.8 | 16.4 N | A77 |
| 17P | 2008 01 06.74392 | 02 59 55.49 | +43 12 16.2 | 14.9 N | 213 | 17P | 2008 01 09.93688 | 03 01 06.22 | +42 44 20.5 | 14.9 N | J38 |
| 17P | 2008 01 06.74786 | 02 59 55.57 | +43 12 14.1 | 14.9 N | 213 | 17P | 2008 01 09.94419 | 03 01 06.44 | +42 44 16.7 | 14.9 N | J38 |
| 17P | 2008 01 06.75177 | 02 59 55.65 | +43 12 12.5 | 14.9 N | 213 | 17P | 2008 01 09.94600 | 03 01 06.48 | +42 44 15.9 | 14.9 N | J38 |
| 17P | 2008 01 06.76077 | 02 59 55.76 | +43 12 07.4 | 16.3 N | A77 | 17P | 2008 01 10.95247 | 03 01 32.73 | +42 35 39.4 | 15.7 N | B30 |
| 17P | 2008 01 06.76660 | 02 59 55.88 | +43 12 04.4 | 16.3 N | A77 | 17P | 2008 01 10.95689 | 03 01 32.51 | +42 35 37.2 | 15.7 N | B30 |
| 17P | 2008 01 06.77435 | 02 59 55.98 | +43 12 00.0 | 16.3 N | A77 | 17P | 2008 01 11.23296 | 03 01 40.10 | +42 33 20.7 | 15.2 N | H45 |
| 17P | 2008 01 06.82620 | 02 59 57.09 | +43 11 33.6 | 14.9 N | J51 | 17P | 2008 01 11.23453 | 03 01 40.15 | +42 33 19.8 | 15.2 N | H45 |
| 17P | 2008 01 06.83362 | 02 59 57.23 | +43 11 29.4 | 14.9 N | J51 | 17P | 2008 01 11.23594 | 03 01 40.18 | +42 33 19.0 | 15.2 N | H45 |
| 17P | 2008 01 06.84403 | 02 59 57.39 | +43 11 23.7 | 14.9 N | J51 | 17P | 2008 01 11.23730 | 03 01 40.21 | +42 33 18.2 | 15.3 N | H45 |
| 17P | 2008 01 06.85774 | 02 59 57.45 | +43 11 15.0 | | 046 | 17P | 2008 01 11.23885 | 03 01 40.25 | +42 33 17.4 | 15.3 N | H45 |
| 17P | 2008 01 06.85845 | 02 59 57.49 | +43 11 14.9 | | 046 | 17P | 2008 01 11.24166 | 03 01 40.33 | +42 33 16.0 | 15.4 N | H45 |
| 17P | 2008 01 06.85910 | 02 59 57.51 | +43 11 14.4 | | 046 | 17P | 2008 01 11.88572 | 03 01 58.43 | +42 27 50.8 | 15.9 N | B30 |
| 17P | 2008 01 06.85975 | 02 59 57.51 | +43 11 14.1 | | 046 | 17P | 2008 01 11.88830 | 03 01 58.57 | +42 27 50.4 | 16.2 N | B30 |
| 17P | 2008 01 06.86052 | 02 59 57.50 | +43 11 13.8 | | 046 | 17P | 2008 01 11.89086 | 03 01 58.59 | +42 27 49.3 | 15.7 N | B30 |
| 17P | 2008 01 06.86130 | 02 59 57.57 | +43 11 13.2 | | 046 | 17P | 2008 01 12.14847 | 03 02 06.07 | +42 25 42.3 | | H06 |
| 17P | 2008 01 06.86260 | 02 59 57.53 | +43 11 12.1 | | 046 | 17P | 2008 01 12.15196 | 03 02 06.15 | +42 25 40.5 | | H06 |
| 17P | 2008 01 06.86328 | 02 59 57.57 | +43 11 11.8 | | 046 | 17P | 2008 01 12.77479 | 03 02 24.62 | +42 20 31.0 | 14.9 N | 213 |
| 17P | 2008 01 06.97810 | 02 59 59.64 | +43 10 10.2 | 14.8 N | 204 | 17P | 2008 01 12.78193 | 03 02 24.84 | +42 20 27.6 | 15.0 N | 213 |
| 17P | 2008 01 07.00846 | 03 00 00.34 | +43 09 52.6 | 15.0 N | J40 | 17P | 2008 01 12.78907 | 03 02 25.02 | +42 20 23.8 | 15.0 N | 213 |
| 17P | 2008 01 07.01493 | 03 00 00.41 | +43 09 50.9 | 16.1 N | J40 | 17P | 2008 01 12.81157 | 03 02 25.59 | +42 20 11.7 | 16.0 N | B30 |
| 17P | 2008 01 07.01649 | 03 00 00.42 | +43 09 50.8 | 14.9 N | J40 | 17P | 2008 01 12.81552 | 03 02 25.62 | +42 20 09.8 | 16.0 N | B30 |
| 17P | 2008 01 07.02211 | 03 00 00.55 | +43 09 46.8 | 14.8 N | J40 | 17P | 2008 01 12.81949 | 03 02 25.76 | +42 20 06.5 | 16.2 N | B30 |
| 17P | 2008 01 07.82552 | 03 00 17.32 | +43 02 42.2 | 16.0 N | A77 | 17P | 2008 01 12.82343 | 03 02 25.98 | +42 20 06.1 | 16.0 N | B30 |
| 17P | 2008 01 07.83388 | 03 00 17.49 | +43 02 36.7 | 16.1 N | A77 | 17P | 2008 01 12.82737 | 03 02 26.12 | +42 20 04.8 | 16.1 N | B30 |
| 17P | 2008 01 07.83808 | 03 00 17.75 | +43 02 36.6 | 16.7 N | J47 | 17P | 2008 01 12.83794 | 03 02 26.49 | +42 19 59.3 | 14.8 N | 939 |
| 17P | 2008 01 07.84167 | 03 00 17.67 | +43 02 32.9 | 16.2 N | A77 | 17P | 2008 01 12.84258 | 03 02 26.65 | +42 19 57.1 | 14.7 N | 939 |
| 17P | 2008 01 07.84556 | 03 00 17.87 | +43 02 32.3 | 16.5 N | J47 | 17P | 2008 01 12.84721 | 03 02 26.77 | +42 19 55.1 | 14.7 N | 939 |
| 17P | 2008 01 07.86424 | 03 00 18.27 | +43 02 21.9 | 16.5 N | J47 | 17P | 2008 01 12.86431 | 03 02 27.25 | +42 19 47.6 | 15.0 N | J51 |
| 17P | 2008 01 07.87124 | 03 00 18.30 | +43 02 17.0 | 14.9 N | J38 | 17P | 2008 01 12.86834 | 03 02 27.39 | +42 19 45.6 | 15.0 N | J51 |
| 17P | 2008 01 07.87660 | 03 00 18.40 | +43 02 14.1 | 15.0 N | J38 | 17P | 2008 01 12.87238 | 03 02 27.53 | +42 19 43.9 | 15.0 N | J51 |
| 17P | 2008 01 07.88016 | 03 00 18.47 | +43 02 12.2 | 14.9 N | J38 | 17P | 2008 01 12.90425 | 03 02 28.41 | +42 19 26.3 | 15.0 N | J38 |
| 17P | 2008 01 07.94789 | 03 00 19.74 | +43 01 36.1 | 15.3 N | 204 | 17P | 2008 01 12.90854 | 03 02 28.53 | +42 19 24.2 | 14.9 N | J38 |
| 17P | 2008 01 07.99244 | 03 00 20.64 | +43 01 11.9 | | 204 | 17P | 2008 01 12.91069 | 03 02 28.57 | +42 19 23.0 | 14.9 N | J38 |
| 17P | 2008 01 08.78391 | 03 00 38.66 | +42 54 18.4 | 16.6 N | A77 | 17P | 2008 01 12.91202 | 03 02 28.54 | +42 19 23.3 | 15.0 N | J76 |
| 17P | 2008 01 08.78884 | 03 00 38.75 | +42 54 15.9 | 16.2 N | A77 | 17P | 2008 01 12.91315 | 03 02 28.57 | +42 19 22.6 | 15.0 N | J76 |
| 17P | 2008 01 08.79392 | 03 00 38.89 | +42 54 13.5 | 16.4 N | A77 | 17P | 2008 01 12.91466 | 03 02 28.61 | +42 19 21.7 | 15.1 N | J76 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 17P | 2008 01 13.00734 | 03 02 31.37 | +42 18 34.7 | 15.3 N | 945 | 17P | 2008 01 15.21207 | 03 03 42.28 | +42 00 48.2 | 15.8 N | H45 |
| 17P | 2008 01 13.00916 | 03 02 31.30 | +42 18 33.5 | 15.2 N | 945 | 17P | 2008 01 15.21392 | 03 03 42.35 | +42 00 47.3 | 15.9 N | H45 |
| 17P | 2008 01 13.01395 | 03 02 31.54 | +42 18 32.0 | 15.2 N | 945 | 17P | 2008 01 15.21512 | 03 03 42.40 | +42 00 46.9 | 15.9 N | H45 |
| 17P | 2008 01 13.01681 | 03 02 31.60 | +42 18 30.3 | 15.1 N | 945 | 17P | 2008 01 16.38838 | 03 04 23.65 | +41 51 34.9 | 16.0 N | 379 |
| 17P | 2008 01 13.76025 | 03 02 54.97 | +42 12 27.7 | 15.1 N | 213 | 17P | 2008 01 16.39081 | 03 04 23.71 | +41 51 33.7 | 15.8 N | 379 |
| 17P | 2008 01 13.76212 | 03 02 55.05 | +42 12 26.8 | 15.1 N | 213 | 17P | 2008 01 16.40086 | 03 04 24.18 | +41 51 29.6 | 16.2 N | 379 |
| 17P | 2008 01 13.76963 | 03 02 55.30 | +42 12 23.4 | 15.1 N | 213 | 17P | 2008 01 16.75741 | 03 04 36.99 | +41 48 42.0 | 16.6 N | A77 |
| 17P | 2008 01 13.81547 | 03 02 56.62 | +42 12 00.7 | 16.6 N | A77 | 17P | 2008 01 16.76248 | 03 04 37.15 | +41 48 39.3 | 16.5 N | A77 |
| 17P | 2008 01 13.82135 | 03 02 56.81 | +42 11 58.2 | 16.4 N | A77 | 17P | 2008 01 16.76763 | 03 04 37.32 | +41 48 37.1 | 16.4 N | A77 |
| 17P | 2008 01 13.82911 | 03 02 57.08 | +42 11 53.4 | 16.6 N | A77 | 17P | 2008 01 16.93798 | 03 04 43.38 | +41 47 17.2 | 15.0 N | J38 |
| 17P | 2008 01 13.82924 | 03 02 57.12 | +42 11 54.4 | 15.0 N | J76 | 17P | 2008 01 16.94070 | 03 04 43.44 | +41 47 15.7 | 15.1 N | J38 |
| 17P | 2008 01 13.83074 | 03 02 57.15 | +42 11 53.7 | 15.0 N | J76 | 17P | 2008 01 16.94215 | 03 04 43.45 | +41 47 15.5 | 15.1 N | J38 |
| 17P | 2008 01 13.83231 | 03 02 57.20 | +42 11 52.9 | 15.0 N | J76 | 17P | 2008 01 18.81331 | 03 05 54.95 | +41 33 03.3 | 15.2 N | J76 |
| 17P | 2008 01 13.87936 | 03 02 58.64 | +42 11 28.3 | 15.4 N | 673 | 17P | 2008 01 18.81482 | 03 05 55.03 | +41 33 02.5 | 15.2 N | J76 |
| 17P | 2008 01 13.90568 | 03 02 59.45 | +42 11 16.5 | 14.8 N | J38 | 17P | 2008 01 18.81594 | 03 05 54.98 | +41 33 01.1 | 16.6 N | A77 |
| 17P | 2008 01 13.91001 | 03 02 59.54 | +42 11 14.5 | 14.9 N | J38 | 17P | 2008 01 18.81633 | 03 05 55.07 | +41 33 01.7 | 15.1 N | J76 |
| 17P | 2008 01 13.91074 | 03 02 59.55 | +42 11 13.9 | 14.8 N | J38 | 17P | 2008 01 18.81851 | 03 05 55.06 | +41 33 00.1 | 16.8 N | A77 |
| 17P | 2008 01 13.91946 | 03 02 59.84 | +42 11 09.2 | 15.0 N | 945 | 17P | 2008 01 18.82102 | 03 05 55.15 | +41 32 58.9 | 16.8 N | A77 |
| 17P | 2008 01 13.92132 | 03 02 59.91 | +42 11 08.7 | 14.9 N | 945 | 17P | 2008 01 18.85576 | 03 05 56.59 | +41 32 43.8 | 15.1 N | 213 |
| 17P | 2008 01 13.92235 | 03 02 59.96 | +42 11 08.2 | 14.9 N | 945 | 17P | 2008 01 18.85753 | 03 05 56.64 | +41 32 43.5 | 15.2 N | 213 |
| 17P | 2008 01 13.92293 | 03 02 59.94 | +42 11 07.9 | 15.0 N | 945 | 17P | 2008 01 18.85931 | 03 05 56.69 | +41 32 41.9 | 15.2 N | 213 |
| 17P | 2008 01 13.92427 | 03 03 00.02 | +42 11 07.6 | 14.9 N | 945 | 17P | 2008 01 18.90368 | 03 05 58.37 | +41 32 21.8 | 15.4 N | 233 |
| 17P | 2008 01 13.94834 | 03 03 00.71 | +42 10 54.2 | 16.2 N | 673 | 17P | 2008 01 18.91263 | 03 05 58.70 | +41 32 17.7 | 15.5 N | 233 |
| 17P | 2008 01 13.95206 | 03 03 00.80 | +42 10 52.9 | 16.0 N | 673 | 17P | 2008 01 18.93185 | 03 05 59.55 | +41 32 08.9 | 15.1 N | J38 |
| 17P | 2008 01 13.95581 | 03 03 00.93 | +42 10 51.8 | 16.2 N | 673 | 17P | 2008 01 18.93827 | 03 05 59.81 | +41 32 05.9 | 15.1 N | J38 |
| 17P | 2008 01 14.23241 | 03 03 09.85 | +42 08 38.0 | 15.5 N | H45 | 17P | 2008 01 18.94470 | 03 06 00.05 | +41 32 02.9 | 15.1 N | J38 |
| 17P | 2008 01 14.23476 | 03 03 09.84 | +42 08 36.9 | 15.5 N | H45 | 17P | 2008 01 19.83296 | 03 06 36.04 | +41 25 29.9 | 15.1 N | 939 |
| 17P | 2008 01 14.49641 | 03 03 18.51 | +42 06 31.3 | | 900 | 17P | 2008 01 19.83759 | 03 06 36.23 | +41 25 27.4 | 15.1 N | 939 |
| 17P | 2008 01 14.49942 | 03 03 18.57 | +42 06 30.5 | 15.6 N | 900 | 17P | 2008 01 19.85148 | 03 06 36.79 | +41 25 20.1 | 15.1 N | 939 |
| 17P | 2008 01 14.86816 | 03 03 30.91 | +42 03 32.2 | 15.0 N | J38 | 17P | 2008 01 19.91076 | 03 06 38.99 | +41 24 53.0 | 15.7 N | B30 |
| 17P | 2008 01 14.87250 | 03 03 31.06 | +42 03 30.0 | 15.0 N | J38 | 17P | 2008 01 19.91670 | 03 06 39.43 | +41 24 52.0 | 16.1 N | B30 |
| 17P | 2008 01 14.87467 | 03 03 31.14 | +42 03 28.9 | 15.0 N | J38 | 17P | 2008 01 19.92041 | 03 06 39.43 | +41 24 48.6 | 16.6 N | B30 |
| 17P | 2008 01 14.87971 | 03 03 31.28 | +42 03 28.0 | 15.8 N | J70 | 17P | 2008 01 19.92241 | 03 06 39.55 | +41 24 50.3 | 15.0 N | J47 |
| 17P | 2008 01 14.88294 | 03 03 31.39 | +42 03 26.2 | 16.4 N | J70 | 17P | 2008 01 19.92653 | 03 06 39.72 | +41 24 47.1 | 15.3 N | 458 |
| 17P | 2008 01 14.88360 | 03 03 31.37 | +42 03 26.3 | 15.9 N | J70 | 17P | 2008 01 19.92927 | 03 06 39.81 | +41 24 47.0 | 14.9 N | J47 |
| 17P | 2008 01 14.88427 | 03 03 31.46 | +42 03 25.4 | 15.9 N | J70 | 17P | 2008 01 19.92937 | 03 06 39.80 | +41 24 45.7 | 15.3 N | 458 |
| 17P | 2008 01 14.88494 | 03 03 31.44 | +42 03 24.7 | 15.8 N | J70 | 17P | 2008 01 19.93195 | 03 06 39.93 | +41 24 45.2 | 15.3 N | 458 |
| 17P | 2008 01 14.88560 | 03 03 31.45 | +42 03 24.4 | 16.2 N | J70 | 17P | 2008 01 19.93663 | 03 06 40.09 | +41 24 43.4 | 14.9 N | J47 |
| 17P | 2008 01 14.88693 | 03 03 31.50 | +42 03 24.2 | 16.1 N | J70 | 17P | 2008 01 20.12077 | 03 06 47.77 | +41 23 22.9 | 15.9 N | H45 |
| 17P | 2008 01 14.88740 | 03 03 31.55 | +42 03 23.3 | 15.0 N | 945 | 17P | 2008 01 20.12302 | 03 06 47.85 | +41 23 21.8 | 16.0 N | H45 |
| 17P | 2008 01 14.88759 | 03 03 31.44 | +42 03 23.8 | 15.8 N | J70 | 17P | 2008 01 20.12473 | 03 06 47.91 | +41 23 21.2 | 16.0 N | H45 |
| 17P | 2008 01 14.88847 | 03 03 31.53 | +42 03 23.0 | 15.0 N | 945 | 17P | 2008 01 20.12638 | 03 06 47.97 | +41 23 20.4 | 16.1 N | H45 |
| 17P | 2008 01 14.88892 | 03 03 31.52 | +42 03 23.2 | 16.1 N | J70 | 17P | 2008 01 20.12748 | 03 06 48.04 | +41 23 20.0 | 14.7 T | H45 |
| 17P | 2008 01 14.88955 | 03 03 31.54 | +42 03 22.7 | 15.0 N | 945 | 17P | 2008 01 20.12981 | 03 06 48.09 | +41 23 18.7 | 14.7 T | H45 |
| 17P | 2008 01 14.88958 | 03 03 31.61 | +42 03 22.7 | 15.6 N | J70 | 17P | 2008 01 20.87610 | 03 07 19.32 | +41 17 53.9 | 15.3 N | J78 |
| 17P | 2008 01 14.89025 | 03 03 31.67 | +42 03 21.5 | 17.0 N | J70 | 17P | 2008 01 20.87649 | 03 07 19.41 | +41 17 53.4 | 15.4 N | J78 |
| 17P | 2008 01 14.89241 | 03 03 31.71 | +42 03 21.6 | 15.1 N | 945 | 17P | 2008 01 20.87727 | 03 07 19.54 | +41 17 52.4 | 15.3 N | J78 |
| 17P | 2008 01 14.89310 | 03 03 31.68 | +42 03 20.6 | 15.0 N | 945 | | | | | | |
| 17P | 2008 01 14.92754 | 03 03 32.74 | +42 03 04.4 | 15.1 N | J78 | | | | | | |
| 17P | 2008 01 14.92828 | 03 03 32.78 | +42 03 03.9 | 15.1 N | J78 | 22P | 1996 07 18.43962 | 19 23 39.92 | -20 24 12.8 | 13.5 N | 566 |
| 17P | 2008 01 14.92934 | 03 03 32.83 | +42 03 03.3 | 15.1 N | J78 | 22P | 1996 07 18.44801 | 19 23 39.92 | -20 24 17.0 | | 566 |
| 17P | 2008 01 15.20927 | 03 03 42.17 | +42 00 49.6 | 15.8 N | H45 | 22P | 1996 07 21.30501 | 19 24 04.18 | -20 47 56.1 | 13.6 N | 566 |
| 17P | 2008 01 15.21144 | 03 03 42.25 | +42 00 48.6 | 15.9 N | H45 | 22P | 1996 07 21.31359 | 19 24 04.21 | -20 48 00.5 | | 566 |

22P/Kopff

| | | | | | | | | | | | | |
|---------------------------------|------------------|-------------|-------------|--------|-------|-----|------------------|------------------|-------------|-------------|--------|-----|
| 22P | 1996 07 21.32197 | 19 24 04.25 | -20 48 04.8 | | 566 | 29P | 2007 10 13.02308 | 06 29 56.22 | +30 22 08.0 | 15.8 N | J38 | |
| 22P | 1996 07 23.31385 | 19 24 24.64 | -21 04 15.5 | 13.5 N | 566 | 29P | 2007 10 13.96267 | 06 30 03.37 | +30 22 41.7 | 15.9 N | J38 | |
| 22P | 1996 07 23.32443 | 19 24 24.70 | -21 04 20.8 | | 566 | 29P | 2007 10 13.97523 | 06 30 03.45 | +30 22 41.8 | 15.9 N | J38 | |
| 22P | 1996 07 23.33475 | 19 24 24.76 | -21 04 25.9 | | 566 | 29P | 2007 10 13.98303 | 06 30 03.56 | +30 22 42.0 | 15.9 N | J38 | |
| 22P | 1996 09 14.24778 | 20 08 03.64 | -24 02 56.2 | 15.8 N | 566 | 29P | 2007 10 19.97350 | 06 30 32.95 | +30 26 23.8 | 16.4 N | J38 | |
| 22P | 1996 09 14.26679 | 20 08 05.22 | -24 02 54.5 | | 566 | 29P | 2007 10 19.97493 | 06 30 32.97 | +30 26 23.7 | 16.3 N | J38 | |
| 22P | 2002 05 09.36920 | 11 33 36.97 | +09 25 30.0 | 16.5 N | 608 | 29P | 2007 10 19.98494 | 06 30 32.98 | +30 26 24.4 | 16.4 N | J38 | |
| 22P | 2002 05 09.37986 | 11 33 36.85 | +09 25 29.6 | | 608 | 29P | 2007 10 21.94721 | 06 30 36.49 | +30 27 39.9 | 16.3 N | J38 | |
| 24P/Schaumasse | | | | | | | 29P | 2007 10 21.94864 | 06 30 36.47 | +30 27 39.2 | 16.2 N | J38 |
| 24P | 2000 11 20.48298 | 02 00 55.07 | -00 54 50.9 | | 6 608 | 29P | 2007 10 21.95151 | 06 30 36.51 | +30 27 38.4 | 16.3 N | J38 | |
| 24P | 2000 11 23.35265 | 01 57 46.95 | -00 52 57.8 | 20 T | 608 | 29P | 2007 10 31.99189 | 06 30 06.49 | +30 34 13.7 | 16.4 N | J38 | |
| 24P | 2000 11 23.36287 | 01 57 46.27 | -00 52 57.4 | | 608 | 29P | 2007 10 31.99333 | 06 30 06.47 | +30 34 14.0 | 16.3 N | J38 | |
| 24P | 2000 11 23.37333 | 01 57 45.55 | -00 52 56.7 | | 608 | 29P | 2007 11 01.00890 | 06 30 06.32 | +30 34 14.5 | 16.3 N | J38 | |
| 26P/Grigg-Skjellerup | | | | | | | 29P | 2007 11 02.97177 | 06 29 51.01 | +30 35 30.0 | 16.7 T | B06 |
| 26P | 2007 12 19.16813 | 11 04 30.16 | -24 08 13.7 | | 204 | 29P | 2007 11 08.06709 | 06 28 57.28 | +30 38 49.0 | 15.8 N | J38 | |
| 26P | 2007 12 19.21175 | 11 04 36.72 | -24 09 15.6 | 19.1 N | 204 | 29P | 2007 11 08.06853 | 06 28 57.25 | +30 38 48.5 | 15.7 N | J38 | |
| 26P | 2007 12 21.15960 | 11 09 33.44 | -24 55 23.7 | | 204 | 29P | 2007 11 08.06996 | 06 28 57.22 | +30 38 48.6 | 15.7 N | J38 | |
| 26P | 2007 12 21.21147 | 11 09 41.31 | -24 56 37.6 | 19.0 N | 204 | 29P | 2007 11 10.04372 | 06 28 31.02 | +30 40 04.1 | 16.2 N | J38 | |
| 26P | 2007 12 29.66282 | 11 32 32.92 | -28 18 51.2 | 19.5 N | 415 | 29P | 2007 11 10.04660 | 06 28 30.96 | +30 40 04.0 | 16.2 N | J38 | |
| 26P | 2007 12 29.67131 | 11 32 34.37 | -28 19 03.7 | 19.4 N | 415 | 29P | 2007 11 10.04803 | 06 28 30.96 | +30 40 03.9 | 16.1 N | J38 | |
| 26P | 2008 01 05.80825 | 11 54 00.71 | -31 10 02.0 | | 349 | 29P | 2007 11 11.00317 | 06 28 17.20 | +30 40 39.0 | 16.1 N | J38 | |
| 26P | 2008 01 05.81105 | 11 54 01.21 | -31 10 05.7 | 18.5 T | 349 | 29P | 2007 11 11.00606 | 06 28 17.16 | +30 40 39.1 | 16.2 N | J38 | |
| 26P | 2008 01 10.63667 | 12 09 54.33 | -33 02 59.7 | 18.3 T | 423 | 29P | 2007 11 11.01185 | 06 28 17.07 | +30 40 39.2 | 16.2 N | J38 | |
| 26P | 2008 01 10.65777 | 12 09 58.59 | -33 03 30.2 | 18.7 T | 423 | 29P | 2007 11 13.00254 | 06 27 46.15 | +30 41 50.4 | 16.3 N | J38 | |
| 26P | 2008 01 11.62767 | 12 13 19.58 | -33 25 48.3 | 18.2 T | 423 | 29P | 2007 11 13.00398 | 06 27 46.14 | +30 41 51.1 | 16.3 N | J38 | |
| 26P | 2008 01 11.63783 | 12 13 21.65 | -33 26 02.4 | 18.5 T | 423 | 29P | 2007 11 13.00542 | 06 27 46.12 | +30 41 51.1 | 16.3 N | J38 | |
| 28P/Neujmin | | | | | | | 29P | 2007 11 25.00027 | 06 23 41.12 | +30 47 55.3 | 14.5 N | J38 |
| 28P | 2001 03 18.60821 | 13 15 57.40 | -18 01 42.6 | 19.5 T | 6 608 | 29P | 2007 11 25.00206 | 06 23 41.09 | +30 47 55.6 | 14.5 N | J38 | |
| 29P/Schwassmann-Wachmann | | | | | | | 29P | 2007 11 25.00919 | 06 23 40.87 | +30 47 56.1 | 14.5 N | J38 |
| 29P | 2002 05 15.59287 | 21 09 28.90 | -17 49 09.2 | 17 N | 608 | 29P | 2007 11 28.99792 | 06 21 59.36 | +30 49 21.3 | 15.2 N | J38 | |
| 29P | 2002 05 15.60381 | 21 09 29.00 | -17 49 07.8 | | 608 | 29P | 2007 11 28.99901 | 06 21 59.32 | +30 49 21.4 | 15.2 N | J38 | |
| 29P | 2002 09 02.42890 | 20 37 31.52 | -18 35 58.9 | 16.5 N | 608 | 29P | 2007 11 29.00332 | 06 21 59.29 | +30 49 21.6 | 15.1 N | J38 | |
| 29P | 2002 09 02.43966 | 20 37 31.28 | -18 35 59.3 | | 608 | 29P | 2007 12 01.92071 | 06 20 39.45 | +30 50 09.4 | 16.3 N | A32 | |
| 29P | 2002 09 02.45052 | 20 37 31.05 | -18 35 59.6 | | 608 | 29P | 2007 12 01.92398 | 06 20 39.36 | +30 50 09.5 | 16.2 N | A32 | |
| 29P | 2002 09 12.48083 | 20 34 27.11 | -18 38 48.9 | 17 N | 608 | 29P | 2007 12 01.92795 | 06 20 39.24 | +30 50 09.5 | 16.2 N | A32 | |
| 29P | 2002 09 12.49146 | 20 34 26.94 | -18 38 48.7 | | 608 | 29P | 2007 12 02.01250 | 06 20 36.82 | +30 50 11.3 | 15.5 N | J38 | |
| 29P | 2002 09 12.50189 | 20 34 26.80 | -18 38 48.7 | | 608 | 29P | 2007 12 02.01394 | 06 20 36.78 | +30 50 11.4 | 15.5 N | J38 | |
| 29P | 2002 10 02.28068 | 20 31 33.30 | -18 33 47.3 | 16.5 N | 608 | 29P | 2007 12 02.01538 | 06 20 36.76 | +30 50 11.3 | 15.5 N | J38 | |
| 29P | 2002 10 02.29139 | 20 31 33.27 | -18 33 46.9 | | 608 | 29P | 2007 12 04.96155 | 06 19 11.86 | +30 50 45.5 | 15.6 N | J38 | |
| 29P | 2002 10 02.30212 | 20 31 33.24 | -18 33 46.6 | | 608 | 29P | 2007 12 04.96335 | 06 19 11.81 | +30 50 45.5 | 15.7 N | J38 | |
| 29P | 2002 10 11.40028 | 20 31 45.13 | -18 26 30.4 | 17 N | 608 | 29P | 2007 12 04.96695 | 06 19 11.71 | +30 50 45.6 | 15.7 N | J38 | |
| 29P | 2002 10 11.41109 | 20 31 45.20 | -18 26 30.2 | | 608 | 29P | 2007 12 04.96955 | 06 19 11.71 | +30 50 45.6 | 15.7 N | J38 | |
| 29P | 2002 10 11.42194 | 20 31 45.24 | -18 26 28.9 | | 608 | 29P | 2007 12 05.90910 | 06 18 43.76 | +30 50 53.3 | 15.7 N | J38 | |
| 29P | 2002 10 26.20682 | 20 34 08.12 | -18 07 58.9 | 16 N | 608 | 29P | 2007 12 05.91271 | 06 18 43.66 | +30 50 53.3 | 15.7 N | J38 | |
| 29P | 2002 10 26.21744 | 20 34 08.27 | -18 07 58.0 | | 608 | 29P | 2007 12 05.91631 | 06 18 43.54 | +30 50 53.5 | 15.7 N | J38 | |
| 29P | 2002 10 26.22810 | 20 34 08.43 | -18 07 57.0 | | 608 | 29P | 2007 12 06.98296 | 06 18 11.41 | +30 51 00.3 | 15.6 N | J38 | |
| 29P | 2002 10 31.27591 | 20 35 30.40 | -17 59 45.6 | 16 N | 608 | 29P | 2007 12 06.98725 | 06 18 11.27 | +30 51 00.8 | 15.6 N | J38 | |
| 29P | 2002 10 31.28654 | 20 35 30.59 | -17 59 44.6 | | 608 | 29P | 2007 12 06.99153 | 06 18 11.13 | +30 51 00.9 | 15.6 N | J38 | |
| 29P | 2002 10 31.29730 | 20 35 30.77 | -17 59 43.0 | | 608 | 29P | 2007 12 09.88231 | 06 16 41.98 | +30 51 08.4 | 15.8 N | A32 | |
| 29P | 2007 10 13.00988 | 06 29 56.15 | +30 22 07.3 | 15.8 N | J38 | 29P | 2007 12 09.88631 | 06 16 41.84 | +30 51 08.4 | 15.8 N | A32 | |
| 29P | 2007 10 13.02158 | 06 29 56.22 | +30 22 07.9 | 15.9 N | J38 | 29P | 2007 12 09.89065 | 06 16 41.68 | +30 51 08.5 | 15.7 N | A32 | |
| | | | | | | 29P | 2007 12 09.89065 | 06 16 41.68 | +30 51 08.5 | 15.7 N | A32 | |
| | | | | | | 29P | 2007 12 12.00376 | 06 15 34.69 | +30 51 04.6 | 15.7 N | J38 | |
| | | | | | | 29P | 2007 12 12.00555 | 06 15 34.62 | +30 51 04.6 | 15.7 N | J38 | |
| | | | | | | 29P | 2007 12 12.01270 | 06 15 34.39 | +30 51 04.7 | 15.7 N | J38 | |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 29P | 2007 12 12.99703 | 06 15 02.75 | +30 51 00.1 | 15.6 N | J38 | 29P | 2007 12 27.82913 | 06 06 48.95 | +30 45 39.2 | 16.0 N | J76 |
| 29P | 2007 12 12.99881 | 06 15 02.69 | +30 50 59.9 | 15.6 N | J38 | 29P | 2007 12 27.83197 | 06 06 48.84 | +30 45 39.2 | 16.0 N | J76 |
| 29P | 2007 12 13.00060 | 06 15 02.66 | +30 51 00.0 | 15.6 N | J38 | 29P | 2007 12 27.83622 | 06 06 48.70 | +30 45 39.0 | 16.0 N | J76 |
| 29P | 2007 12 15.01434 | 06 13 57.31 | +30 50 46.3 | 14.6 N | J70 | 29P | 2007 12 27.84497 | 06 06 48.40 | +30 45 38.7 | 15.9 N | 213 |
| 29P | 2007 12 15.01833 | 06 13 57.07 | +30 50 44.9 | 15.6 N | J70 | 29P | 2007 12 27.84998 | 06 06 48.21 | +30 45 38.5 | 15.9 N | 213 |
| 29P | 2007 12 15.02134 | 06 13 56.97 | +30 50 44.8 | 15.6 N | J70 | 29P | 2007 12 27.85401 | 06 06 48.05 | +30 45 38.4 | 16.5 N | 235 |
| 29P | 2007 12 15.02401 | 06 13 56.79 | +30 50 44.1 | 16.8 N | J70 | 29P | 2007 12 27.85498 | 06 06 48.04 | +30 45 38.5 | 15.9 N | 213 |
| 29P | 2007 12 15.02800 | 06 13 56.59 | +30 50 43.5 | 16.7 N | J70 | 29P | 2007 12 28.80179 | 06 06 16.42 | +30 45 01.6 | 16.8 N | 235 |
| 29P | 2007 12 15.02967 | 06 13 56.58 | +30 50 43.8 | 16.7 N | J70 | 29P | 2007 12 28.82798 | 06 06 15.59 | +30 45 00.4 | 16.7 N | J46 |
| 29P | 2007 12 15.03167 | 06 13 56.57 | +30 50 44.3 | 16.4 N | J70 | 29P | 2007 12 28.83294 | 06 06 15.42 | +30 45 00.5 | 16.7 N | J46 |
| 29P | 2007 12 15.26592 | 06 13 49.28 | +30 50 41.7 | 18.5 T | 704 | 29P | 2007 12 28.83506 | 06 06 15.33 | +30 45 00.4 | 16.9 N | J46 |
| 29P | 2007 12 15.27872 | 06 13 48.47 | +30 50 42.6 | 19.6 T | 704 | 29P | 2007 12 28.87372 | 06 06 14.05 | +30 44 59.2 | 15.9 N | J47 |
| 29P | 2007 12 15.29154 | 06 13 48.05 | +30 50 40.0 | 19.4 T | 704 | 29P | 2007 12 28.88296 | 06 06 13.70 | +30 44 59.1 | 15.9 N | J47 |
| 29P | 2007 12 15.30438 | 06 13 47.38 | +30 50 40.6 | 19.5 T | 704 | 29P | 2007 12 28.89219 | 06 06 13.38 | +30 44 58.8 | 15.9 N | J47 |
| 29P | 2007 12 15.31720 | 06 13 46.81 | +30 50 41.7 | 18.8 T | 704 | 29P | 2007 12 28.94483 | 06 06 11.58 | +30 44 55.2 | 15.8 N | J38 |
| 29P | 2007 12 16.94461 | 06 12 53.64 | +30 50 19.2 | 15.8 N | J38 | 29P | 2007 12 28.94662 | 06 06 11.54 | +30 44 55.7 | 15.7 N | J38 |
| 29P | 2007 12 16.95550 | 06 12 53.27 | +30 50 19.6 | 15.8 N | J38 | 29P | 2007 12 28.95068 | 06 06 11.45 | +30 44 56.1 | 15.8 N | J38 |
| 29P | 2007 12 18.86884 | 06 11 49.70 | +30 49 48.5 | 16.6 N | B48 | 29P | 2007 12 28.97044 | 06 06 10.73 | +30 44 55.3 | 15.9 N | A06 |
| 29P | 2007 12 18.88322 | 06 11 49.21 | +30 49 48.3 | 16.6 N | B48 | 29P | 2007 12 28.97807 | 06 06 10.46 | +30 44 54.6 | 15.9 N | A06 |
| 29P | 2007 12 18.89763 | 06 11 48.73 | +30 49 48.0 | 16.6 N | B48 | 29P | 2007 12 28.98955 | 06 06 10.07 | +30 44 54.7 | 15.9 N | A06 |
| 29P | 2007 12 18.91082 | 06 11 48.30 | +30 49 47.9 | 15.8 N | 213 | 29P | 2007 12 29.91102 | 06 05 39.47 | +30 44 16.8 | 14.0 N | 213 |
| 29P | 2007 12 18.91309 | 06 11 48.23 | +30 49 47.8 | 15.8 N | 213 | 29P | 2007 12 29.91416 | 06 05 39.35 | +30 44 16.9 | 13.8 N | 213 |
| 29P | 2007 12 18.91537 | 06 11 48.14 | +30 49 47.8 | 15.8 N | 213 | 29P | 2007 12 29.92608 | 06 05 38.95 | +30 44 16.2 | 13.7 N | 213 |
| 29P | 2007 12 18.91562 | 06 11 48.11 | +30 49 47.8 | 16.5 N | B48 | 29P | 2007 12 29.94344 | 06 05 38.39 | +30 44 15.8 | 13.8 N | J46 |
| 29P | 2007 12 19.02742 | 06 11 44.33 | +30 49 45.6 | 16.3 N | 204 | 29P | 2007 12 29.95416 | 06 05 38.03 | +30 44 15.5 | 13.6 N | J46 |
| 29P | 2007 12 19.17488 | 06 11 39.34 | +30 49 42.5 | | 204 | 29P | 2007 12 29.98131 | 06 05 37.11 | +30 44 14.4 | 13.4 N | J46 |
| 29P | 2007 12 20.01444 | 06 11 11.29 | +30 49 26.3 | 16.7 N | B09 | 29P | 2007 12 29.99284 | 06 05 36.69 | +30 44 13.3 | 11.3 T | B53 |
| 29P | 2007 12 20.02009 | 06 11 11.12 | +30 49 26.1 | 16.6 N | B09 | 29P | 2007 12 29.99646 | 06 05 36.55 | +30 44 13.2 | 12.0 T | B53 |
| 29P | 2007 12 20.13614 | 06 11 07.53 | +30 49 24.6 | 17.3 T | 704 | 29P | 2007 12 30.00009 | 06 05 36.42 | +30 44 13.0 | 12.2 T | B53 |
| 29P | 2007 12 20.14913 | 06 11 07.00 | +30 49 24.4 | 18.4 T | 704 | 29P | 2007 12 30.00372 | 06 05 36.30 | +30 44 12.7 | 11.7 T | B53 |
| 29P | 2007 12 20.16205 | 06 11 06.47 | +30 49 23.8 | 18.7 T | 704 | 29P | 2007 12 30.72244 | 06 05 12.47 | +30 43 42.3 | | 349 |
| 29P | 2007 12 20.17496 | 06 11 05.98 | +30 49 22.7 | 19.0 T | 704 | 29P | 2007 12 30.72482 | 06 05 12.38 | +30 43 42.2 | | 349 |
| 29P | 2007 12 20.18800 | 06 11 05.46 | +30 49 23.8 | 17.7 T | 704 | 29P | 2007 12 30.72719 | 06 05 12.30 | +30 43 42.0 | 13.3 T | 349 |
| 29P | 2007 12 21.81989 | 06 10 10.85 | +30 48 45.4 | 16.2 N | 235 | 29P | 2007 12 30.74418 | 06 05 11.92 | +30 43 40.9 | 13.0 N | B20 |
| 29P | 2007 12 24.96193 | 06 08 25.08 | +30 47 18.1 | 16.1 N | 442 | 29P | 2007 12 30.74640 | 06 05 11.85 | +30 43 40.9 | 13.1 N | B20 |
| 29P | 2007 12 25.72002 | 06 07 59.56 | +30 46 53.3 | | 349 | 29P | 2007 12 30.74861 | 06 05 11.77 | +30 43 40.7 | 13.1 N | B20 |
| 29P | 2007 12 25.72239 | 06 07 59.47 | +30 46 53.0 | | 349 | 29P | 2007 12 30.75233 | 06 05 11.66 | +30 43 40.6 | 12.9 N | 213 |
| 29P | 2007 12 25.72477 | 06 07 59.38 | +30 46 52.9 | 14.4 T | 349 | 29P | 2007 12 30.75390 | 06 05 11.59 | +30 43 40.5 | 13.0 N | 213 |
| 29P | 2007 12 25.88208 | 06 07 54.10 | +30 46 49.0 | 16.0 N | 442 | 29P | 2007 12 30.75705 | 06 05 11.49 | +30 43 40.5 | 13.0 N | 213 |
| 29P | 2007 12 25.88800 | 06 07 54.06 | +30 46 48.1 | 15.9 N | 213 | 29P | 2007 12 30.82876 | 06 05 09.14 | +30 43 37.5 | 13.4 N | J46 |
| 29P | 2007 12 25.89302 | 06 07 53.84 | +30 46 47.5 | 15.9 N | 213 | 29P | 2007 12 30.83149 | 06 05 09.05 | +30 43 37.4 | 13.4 N | J46 |
| 29P | 2007 12 25.89552 | 06 07 53.72 | +30 46 47.3 | 15.9 N | 213 | 29P | 2007 12 30.83427 | 06 05 08.91 | +30 43 36.9 | 13.4 N | 170 |
| 29P | 2007 12 26.21659 | 06 07 42.97 | +30 46 37.3 | 16.0 N | H47 | 29P | 2007 12 30.83457 | 06 05 08.95 | +30 43 37.2 | 13.4 N | J46 |
| 29P | 2007 12 26.22470 | 06 07 42.68 | +30 46 36.9 | 15.9 N | H47 | 29P | 2007 12 30.83598 | 06 05 08.85 | +30 43 36.9 | 13.5 N | 170 |
| 29P | 2007 12 26.79441 | 06 07 23.61 | +30 46 16.6 | 16.4 N | A77 | 29P | 2007 12 30.90701 | 06 05 06.51 | +30 43 34.2 | 13.1 N | 458 |
| 29P | 2007 12 26.80614 | 06 07 23.22 | +30 46 16.3 | 16.4 N | A77 | 29P | 2007 12 30.91021 | 06 05 06.38 | +30 43 34.2 | 12.9 N | J36 |
| 29P | 2007 12 26.81588 | 06 07 22.87 | +30 46 16.1 | 16.8 N | A77 | 29P | 2007 12 30.91677 | 06 05 06.18 | +30 43 33.7 | 13.1 N | 458 |
| 29P | 2007 12 26.95929 | 06 07 17.95 | +30 46 11.8 | 16.2 T | 442 | 29P | 2007 12 30.92111 | 06 05 06.04 | +30 43 33.5 | 13.1 N | 458 |
| 29P | 2007 12 26.96179 | 06 07 17.92 | +30 46 10.7 | 16.0 T | 442 | 29P | 2007 12 30.92146 | 06 05 05.99 | +30 43 33.7 | 13.0 N | J76 |
| 29P | 2007 12 26.96393 | 06 07 17.88 | +30 46 11.3 | 15.9 T | 442 | 29P | 2007 12 30.92335 | 06 05 05.93 | +30 43 33.7 | 13.0 N | J76 |
| 29P | 2007 12 27.81158 | 06 06 49.51 | +30 45 39.5 | 15.8 N | J36 | 29P | 2007 12 30.92413 | 06 05 05.91 | +30 43 33.6 | 13.0 N | J36 |
| 29P | 2007 12 27.81792 | 06 06 49.32 | +30 45 39.1 | 15.8 N | J36 | 29P | 2007 12 30.92486 | 06 05 05.88 | +30 43 33.6 | 13.0 N | J76 |
| 29P | 2007 12 27.82457 | 06 06 49.10 | +30 45 39.2 | 15.8 N | J36 | 29P | 2007 12 30.92495 | 06 05 05.88 | +30 43 33.5 | 13.0 N | J36 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 29P | 2007 12 30.97186 | 06 05 04.27 | +30 43 31.5 | 13.1 N | J38 | 29P | 2008 01 02.02727 | 06 03 56.77 | +30 41 56.7 | 14.4 T | B53 |
| 29P | 2007 12 30.97319 | 06 05 04.25 | +30 43 31.1 | 13.0 N | A06 | 29P | 2008 01 02.03090 | 06 03 56.67 | +30 41 56.3 | 14.7 T | B53 |
| 29P | 2007 12 30.97403 | 06 05 04.20 | +30 43 31.4 | 13.1 N | J38 | 29P | 2008 01 02.03453 | 06 03 56.53 | +30 41 57.3 | 14.8 T | B53 |
| 29P | 2007 12 30.97620 | 06 05 04.13 | +30 43 31.3 | 13.1 N | J38 | 29P | 2008 01 02.03817 | 06 03 56.39 | +30 41 56.3 | 14.7 T | B53 |
| 29P | 2007 12 30.98655 | 06 05 03.80 | +30 43 30.6 | 13.0 N | A06 | 29P | 2008 01 02.04180 | 06 03 56.27 | +30 41 56.0 | 14.7 T | B53 |
| 29P | 2007 12 30.99866 | 06 05 03.40 | +30 43 30.0 | 13.0 N | A06 | 29P | 2008 01 02.04544 | 06 03 56.18 | +30 41 55.8 | 14.5 T | B53 |
| 29P | 2007 12 31.04381 | 06 05 01.89 | +30 43 28.3 | 13.0 N | 945 | 29P | 2008 01 02.26549 | 06 03 48.93 | +30 41 45.6 | 12.9 N | H47 |
| 29P | 2007 12 31.04586 | 06 05 01.82 | +30 43 28.2 | 13.0 N | 945 | 29P | 2008 01 02.27617 | 06 03 48.57 | +30 41 44.9 | 12.7 N | H47 |
| 29P | 2007 12 31.04793 | 06 05 01.75 | +30 43 28.1 | 13.1 N | 945 | 29P | 2008 01 02.79499 | 06 03 31.84 | +30 41 20.4 | 14.5 N | J46 |
| 29P | 2007 12 31.05065 | 06 05 01.65 | +30 43 28.1 | 13.1 N | 945 | 29P | 2008 01 02.80720 | 06 03 31.43 | +30 41 18.0 | 14.4 N | J46 |
| 29P | 2007 12 31.05213 | 06 05 01.61 | +30 43 27.9 | 13.0 N | 945 | 29P | 2008 01 02.81149 | 06 03 31.32 | +30 41 18.1 | 14.4 N | J46 |
| 29P | 2007 12 31.07664 | 06 05 00.76 | +30 43 26.3 | 13.3 N | 204 | 29P | 2008 01 02.87811 | 06 03 28.99 | +30 41 14.4 | 15.3 N | B42 |
| 29P | 2007 12 31.13186 | 06 04 58.92 | +30 43 23.7 | | 204 | 29P | 2008 01 02.88738 | 06 03 28.72 | +30 41 14.2 | 15.9 N | B42 |
| 29P | 2007 12 31.13479 | 06 04 58.82 | +30 43 23.6 | | 204 | 29P | 2008 01 02.90010 | 06 03 28.46 | +30 41 14.2 | 13.8 N | J51 |
| 29P | 2007 12 31.26419 | 06 04 54.60 | +30 43 18.9 | 12.8 N | H47 | 29P | 2008 01 02.90863 | 06 03 28.14 | +30 41 14.1 | 13.8 N | J51 |
| 29P | 2007 12 31.28026 | 06 04 54.09 | +30 43 18.0 | 13.3 N | H47 | 29P | 2008 01 02.91316 | 06 03 28.01 | +30 41 13.3 | 13.6 N | 473 |
| 29P | 2007 12 31.37708 | 06 04 50.85 | +30 43 13.2 | 12.7 T | H45 | 29P | 2008 01 02.91716 | 06 03 27.86 | +30 41 13.6 | 13.8 N | J51 |
| 29P | 2007 12 31.37918 | 06 04 50.78 | +30 43 13.2 | 12.8 T | H45 | 29P | 2008 01 02.92476 | 06 03 27.60 | +30 41 13.0 | 15.0 N | J47 |
| 29P | 2007 12 31.38071 | 06 04 50.72 | +30 43 13.1 | 12.8 T | H45 | 29P | 2008 01 02.92571 | 06 03 27.57 | +30 41 13.1 | 13.8 N | J51 |
| 29P | 2007 12 31.38271 | 06 04 50.66 | +30 43 13.0 | 12.7 T | H45 | 29P | 2008 01 02.93779 | 06 03 27.17 | +30 41 12.9 | 15.1 N | J47 |
| 29P | 2007 12 31.38440 | 06 04 50.60 | +30 43 12.9 | 12.8 T | H45 | 29P | 2008 01 02.95025 | 06 03 26.76 | +30 41 11.8 | 15.2 N | J47 |
| 29P | 2007 12 31.78000 | 06 04 37.75 | +30 42 54.7 | 13.4 N | 235 | 29P | 2008 01 03.26588 | 06 03 16.38 | +30 40 55.9 | 13.3 N | H47 |
| 29P | 2007 12 31.83430 | 06 04 35.94 | +30 42 52.5 | 14.0 N | A77 | 29P | 2008 01 03.27432 | 06 03 16.10 | +30 40 55.8 | 13.5 N | H47 |
| 29P | 2007 12 31.83681 | 06 04 35.86 | +30 42 52.3 | 14.0 N | A77 | 29P | 2008 01 03.33690 | 06 03 14.09 | +30 40 52.2 | 12.2 N | H45 |
| 29P | 2007 12 31.83934 | 06 04 35.77 | +30 42 52.2 | 14.0 N | A77 | 29P | 2008 01 03.33834 | 06 03 14.04 | +30 40 52.2 | 12.2 N | H45 |
| 29P | 2007 12 31.90927 | 06 04 33.45 | +30 42 49.7 | 14.0 N | J40 | 29P | 2008 01 03.34020 | 06 03 13.99 | +30 40 51.7 | 11.9 T | H45 |
| 29P | 2007 12 31.91060 | 06 04 33.40 | +30 42 49.7 | 14.1 N | J40 | 29P | 2008 01 03.34152 | 06 03 13.92 | +30 40 51.6 | 11.9 T | H45 |
| 29P | 2007 12 31.91193 | 06 04 33.36 | +30 42 49.6 | 14.2 N | J40 | 29P | 2008 01 03.34313 | 06 03 13.87 | +30 40 51.6 | 11.9 T | H45 |
| 29P | 2008 01 01.13558 | 06 04 25.90 | +30 42 38.9 | 13.2 N | 213 | 29P | 2008 01 03.34462 | 06 03 13.83 | +30 40 51.6 | 11.9 T | H45 |
| 29P | 2008 01 01.13735 | 06 04 25.85 | +30 42 38.8 | 13.2 N | 213 | 29P | 2008 01 03.34824 | 06 03 13.72 | +30 40 51.2 | 11.9 T | H45 |
| 29P | 2008 01 01.13913 | 06 04 25.77 | +30 42 38.8 | 13.3 N | 213 | 29P | 2008 01 03.87964 | 06 02 56.73 | +30 40 24.1 | 13.7 N | 213 |
| 29P | 2008 01 01.25343 | 06 04 22.12 | +30 42 34.0 | 12.3 N | H47 | 29P | 2008 01 03.89243 | 06 02 56.26 | +30 40 23.8 | 13.8 N | 213 |
| 29P | 2008 01 01.26724 | 06 04 21.67 | +30 42 32.9 | 12.1 N | H47 | 29P | 2008 01 03.89485 | 06 02 56.18 | +30 40 23.7 | 13.9 N | 213 |
| 29P | 2008 01 01.29259 | 06 04 20.78 | +30 42 31.6 | 14.8 N | H45 | 29P | 2008 01 04.32110 | 06 02 42.32 | +30 40 01.2 | 15.3 N | H45 |
| 29P | 2008 01 01.29319 | 06 04 20.75 | +30 42 31.6 | 14.8 N | H45 | 29P | 2008 01 04.32243 | 06 02 42.27 | +30 40 01.0 | 15.3 N | H45 |
| 29P | 2008 01 01.29446 | 06 04 20.71 | +30 42 31.5 | 12.4 T | H45 | 29P | 2008 01 04.32488 | 06 02 42.19 | +30 40 01.0 | 11.6 T | H45 |
| 29P | 2008 01 01.29655 | 06 04 20.65 | +30 42 31.5 | 12.5 T | H45 | 29P | 2008 01 04.32670 | 06 02 42.13 | +30 40 00.7 | 11.6 T | H45 |
| 29P | 2008 01 01.29784 | 06 04 20.60 | +30 42 31.3 | 12.4 T | H45 | 29P | 2008 01 04.33407 | 06 02 41.86 | +30 40 00.1 | 11.7 T | H45 |
| 29P | 2008 01 01.30388 | 06 04 20.39 | +30 42 30.9 | 12.4 T | H45 | 29P | 2008 01 04.33605 | 06 02 41.81 | +30 40 00.1 | 11.7 T | H45 |
| 29P | 2008 01 01.83221 | 06 04 03.23 | +30 42 05.9 | 13.6 N | 235 | 29P | 2008 01 04.69501 | 06 02 30.50 | +30 39 41.4 | 13.9 T | 900 |
| 29P | 2008 01 01.84616 | 06 04 02.72 | +30 42 05.6 | 14.1 T | B06 | 29P | 2008 01 04.69722 | 06 02 30.18 | +30 39 37.9 | | 900 |
| 29P | 2008 01 01.84994 | 06 04 02.63 | +30 42 05.1 | 14.1 T | B06 | 29P | 2008 01 04.89938 | 06 02 23.80 | +30 39 29.5 | 16.6 N | B42 |
| 29P | 2008 01 01.85367 | 06 04 02.48 | +30 42 05.0 | 14.1 T | B06 | 29P | 2008 01 04.90532 | 06 02 23.59 | +30 39 29.0 | 16.5 N | B42 |
| 29P | 2008 01 01.85993 | 06 04 02.31 | +30 42 04.8 | 14.1 T | B06 | 29P | 2008 01 04.90903 | 06 02 23.47 | +30 39 29.0 | 16.5 N | B42 |
| 29P | 2008 01 01.86291 | 06 04 02.27 | +30 42 04.2 | 14.2 T | B06 | 29P | 2008 01 04.92245 | 06 02 23.24 | +30 39 29.4 | 13.9 N | 939 |
| 29P | 2008 01 01.88370 | 06 04 01.54 | +30 42 03.6 | 13.4 N | 213 | 29P | 2008 01 04.92709 | 06 02 23.09 | +30 39 28.7 | 13.9 N | 939 |
| 29P | 2008 01 01.89102 | 06 04 01.29 | +30 42 03.3 | 13.4 N | 213 | 29P | 2008 01 04.93174 | 06 02 22.96 | +30 39 27.9 | 13.9 N | 939 |
| 29P | 2008 01 01.89836 | 06 04 01.05 | +30 42 03.0 | 13.4 N | 213 | 29P | 2008 01 05.64685 | 06 02 00.08 | +30 38 50.0 | | D70 |
| 29P | 2008 01 01.90657 | 06 04 00.82 | +30 42 03.1 | 13.0 N | J51 | 29P | 2008 01 05.65346 | 06 01 59.82 | +30 38 49.7 | | D70 |
| 29P | 2008 01 01.91623 | 06 04 00.50 | +30 42 02.7 | 13.0 N | J51 | 29P | 2008 01 05.65538 | 06 01 59.77 | +30 38 49.4 | 13.2 T | D70 |
| 29P | 2008 01 01.92667 | 06 04 00.15 | +30 42 02.2 | 12.9 N | J51 | 29P | 2008 01 05.99525 | 06 01 49.07 | +30 38 29.6 | 13.4 T | 585 |
| 29P | 2008 01 02.02001 | 06 03 56.99 | +30 41 57.1 | 14.5 T | B53 | 29P | 2008 01 05.99666 | 06 01 48.84 | +30 38 29.0 | 13.5 T | 585 |
| 29P | 2008 01 02.02363 | 06 03 56.89 | +30 41 57.0 | 14.6 T | B53 | 29P | 2008 01 06.85542 | 06 01 21.90 | +30 37 40.6 | 13.1 N | 213 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 29P | 2008 01 06.85807 | 06 01 21.82 | +30 37 40.4 | 13.1 N | 213 | 29P | 2008 01 10.83088 | 05 59 20.12 | +30 33 37.5 | 15.3 N | B15 |
| 29P | 2008 01 06.86065 | 06 01 21.74 | +30 37 40.3 | 13.1 N | 213 | 29P | 2008 01 10.83668 | 05 59 19.77 | +30 33 37.0 | 14.3 N | 213 |
| 29P | 2008 01 06.87648 | 06 01 21.28 | +30 37 39.6 | 13.2 N | J51 | 29P | 2008 01 11.97052 | 05 58 46.17 | +30 32 21.9 | 15.5 N | B30 |
| 29P | 2008 01 06.88687 | 06 01 20.95 | +30 37 39.1 | 13.2 N | J51 | 29P | 2008 01 11.97424 | 05 58 46.06 | +30 32 22.0 | 15.6 N | B30 |
| 29P | 2008 01 06.89726 | 06 01 20.62 | +30 37 38.5 | 13.2 N | J51 | 29P | 2008 01 12.84736 | 05 58 20.52 | +30 31 22.8 | 11.8 N | J76 |
| 29P | 2008 01 06.91971 | 06 01 19.90 | +30 37 37.3 | 13.1 N | J47 | 29P | 2008 01 12.84887 | 05 58 20.48 | +30 31 22.7 | 11.8 N | J76 |
| 29P | 2008 01 06.92719 | 06 01 19.65 | +30 37 36.8 | 13.2 N | J47 | 29P | 2008 01 12.84962 | 05 58 20.45 | +30 31 22.6 | 11.8 N | J76 |
| 29P | 2008 01 07.05861 | 06 01 15.40 | +30 37 28.9 | 13.2 N | J40 | 29P | 2008 01 12.84963 | 05 58 20.46 | +30 31 22.4 | 11.8 N | 213 |
| 29P | 2008 01 07.06580 | 06 01 15.21 | +30 37 28.3 | 13.2 N | J40 | 29P | 2008 01 12.86362 | 05 58 20.03 | +30 31 21.8 | 11.8 N | B20 |
| 29P | 2008 01 07.07221 | 06 01 15.00 | +30 37 27.7 | 13.3 N | J40 | 29P | 2008 01 12.87117 | 05 58 19.81 | +30 31 21.3 | 11.9 N | B20 |
| 29P | 2008 01 07.83054 | 06 00 51.61 | +30 36 43.9 | 13.8 N | J46 | 29P | 2008 01 12.87688 | 05 58 19.63 | +30 31 20.8 | 11.8 N | 213 |
| 29P | 2008 01 07.83782 | 06 00 51.33 | +30 36 43.3 | 13.9 N | J46 | 29P | 2008 01 12.87958 | 05 58 19.61 | +30 31 21.0 | 11.7 N | J51 |
| 29P | 2008 01 07.83855 | 06 00 51.32 | +30 36 42.9 | 13.8 N | J46 | 29P | 2008 01 12.88289 | 05 58 19.46 | +30 31 20.5 | 11.8 N | B20 |
| 29P | 2008 01 07.91983 | 06 00 48.73 | +30 36 38.4 | 13.3 N | J47 | 29P | 2008 01 12.88399 | 05 58 19.41 | +30 31 20.4 | 11.8 N | 213 |
| 29P | 2008 01 07.92481 | 06 00 48.60 | +30 36 38.6 | 13.4 N | J47 | 29P | 2008 01 12.88800 | 05 58 19.32 | +30 31 20.3 | 11.8 N | J40 |
| 29P | 2008 01 07.92980 | 06 00 48.44 | +30 36 38.1 | 13.4 N | J47 | 29P | 2008 01 12.88845 | 05 58 19.31 | +30 31 20.3 | 11.8 N | J40 |
| 29P | 2008 01 07.93870 | 06 00 48.10 | +30 36 37.0 | 13.3 N | J38 | 29P | 2008 01 12.88875 | 05 58 19.30 | +30 31 20.2 | 11.8 N | J40 |
| 29P | 2008 01 07.94051 | 06 00 48.04 | +30 36 36.9 | 13.3 N | J38 | 29P | 2008 01 12.89743 | 05 58 19.08 | +30 31 19.8 | 11.7 N | J51 |
| 29P | 2008 01 07.94776 | 06 00 47.81 | +30 36 36.4 | 13.3 N | J38 | 29P | 2008 01 12.90837 | 05 58 18.72 | +30 31 19.0 | 11.7 T | J70 |
| 29P | 2008 01 07.97182 | 06 00 47.05 | +30 36 35.2 | 13.3 N | 945 | 29P | 2008 01 12.90905 | 05 58 18.69 | +30 31 18.9 | 11.7 T | J70 |
| 29P | 2008 01 07.97365 | 06 00 47.00 | +30 36 34.8 | 13.3 N | 945 | 29P | 2008 01 12.90973 | 05 58 18.67 | +30 31 18.9 | 11.7 T | J70 |
| 29P | 2008 01 07.97609 | 06 00 46.91 | +30 36 34.9 | 13.3 N | 945 | 29P | 2008 01 12.91103 | 05 58 18.62 | +30 31 18.8 | 11.6 T | J70 |
| 29P | 2008 01 07.97747 | 06 00 46.89 | +30 36 34.8 | 13.3 N | 945 | 29P | 2008 01 12.91249 | 05 58 18.59 | +30 31 18.6 | 11.8 N | J40 |
| 29P | 2008 01 07.97883 | 06 00 46.84 | +30 36 34.8 | 13.4 N | 945 | 29P | 2008 01 12.91598 | 05 58 18.48 | +30 31 18.4 | 11.7 T | J70 |
| 29P | 2008 01 08.87414 | 06 00 19.36 | +30 35 40.4 | 13.7 N | 213 | 29P | 2008 01 12.91677 | 05 58 18.51 | +30 31 18.6 | 11.7 N | J51 |
| 29P | 2008 01 09.08818 | 06 00 12.63 | +30 35 26.7 | 14.5 N | B30 | 29P | 2008 01 12.92144 | 05 58 18.33 | +30 31 18.0 | 11.8 N | J40 |
| 29P | 2008 01 09.23645 | 06 00 08.12 | +30 35 18.1 | 14.6 N | H45 | 29P | 2008 01 12.92398 | 05 58 18.25 | +30 31 17.6 | 11.7 N | 939 |
| 29P | 2008 01 09.23881 | 06 00 08.03 | +30 35 18.1 | 14.7 N | H45 | 29P | 2008 01 12.92861 | 05 58 18.11 | +30 31 17.3 | 11.7 N | 939 |
| 29P | 2008 01 09.24049 | 06 00 07.99 | +30 35 18.1 | 14.7 N | H45 | 29P | 2008 01 12.93020 | 05 58 18.08 | +30 31 17.5 | 11.8 N | J40 |
| 29P | 2008 01 09.24242 | 06 00 07.92 | +30 35 18.0 | 13.1 T | H45 | 29P | 2008 01 12.93324 | 05 58 17.97 | +30 31 17.0 | 11.7 N | 939 |
| 29P | 2008 01 09.24412 | 06 00 07.88 | +30 35 18.0 | 13.1 T | H45 | 29P | 2008 01 12.94612 | 05 58 17.57 | +30 31 16.1 | 11.8 N | J38 |
| 29P | 2008 01 09.24587 | 06 00 07.81 | +30 35 17.9 | 13.1 T | H45 | 29P | 2008 01 12.94828 | 05 58 17.52 | +30 31 15.9 | 11.8 N | J38 |
| 29P | 2008 01 09.82953 | 05 59 50.22 | +30 34 43.3 | 14.6 N | J46 | 29P | 2008 01 12.95043 | 05 58 17.46 | +30 31 15.7 | 11.8 N | J38 |
| 29P | 2008 01 09.83595 | 05 59 50.02 | +30 34 41.5 | 14.6 N | J46 | 29P | 2008 01 12.95658 | 05 58 17.29 | +30 31 15.5 | 11.8 N | J78 |
| 29P | 2008 01 09.84450 | 05 59 49.72 | +30 34 40.7 | 14.7 N | J46 | 29P | 2008 01 12.95732 | 05 58 17.26 | +30 31 15.5 | 11.8 N | J78 |
| 29P | 2008 01 09.94297 | 05 59 46.76 | +30 34 35.1 | 13.9 N | J47 | 29P | 2008 01 12.95807 | 05 58 17.24 | +30 31 15.5 | 11.8 N | J78 |
| 29P | 2008 01 09.94542 | 05 59 46.72 | +30 34 33.6 | 13.8 N | J47 | 29P | 2008 01 12.96620 | 05 58 16.98 | +30 31 14.7 | 11.8 N | J38 |
| 29P | 2008 01 09.95522 | 05 59 46.34 | +30 34 33.9 | 13.9 N | J47 | 29P | 2008 01 12.98481 | 05 58 16.45 | +30 31 13.5 | 11.9 N | J38 |
| 29P | 2008 01 09.99667 | 05 59 44.99 | +30 34 30.8 | 13.9 N | 945 | 29P | 2008 01 12.98554 | 05 58 16.43 | +30 31 13.4 | 11.9 N | J38 |
| 29P | 2008 01 09.99975 | 05 59 44.86 | +30 34 30.5 | 14.0 N | 945 | 29P | 2008 01 12.99036 | 05 58 16.29 | +30 31 13.1 | 11.8 N | J38 |
| 29P | 2008 01 10.00141 | 05 59 44.83 | +30 34 30.6 | 14.0 N | 945 | 29P | 2008 01 12.99576 | 05 58 16.14 | +30 31 12.7 | 11.8 N | J38 |
| 29P | 2008 01 10.00701 | 05 59 44.69 | +30 34 30.8 | 14.1 N | 945 | 29P | 2008 01 12.99792 | 05 58 16.07 | +30 31 12.5 | 11.8 N | J38 |
| 29P | 2008 01 10.11489 | 05 59 41.55 | +30 34 23.1 | 15.0 N | H45 | 29P | 2008 01 13.00032 | 05 58 16.00 | +30 31 12.3 | 11.8 N | J38 |
| 29P | 2008 01 10.11606 | 05 59 41.50 | +30 34 23.1 | 15.1 N | H45 | 29P | 2008 01 13.00400 | 05 58 15.89 | +30 31 12.1 | 11.8 N | J38 |
| 29P | 2008 01 10.11873 | 05 59 41.43 | +30 34 22.7 | 12.9 T | H45 | 29P | 2008 01 13.00474 | 05 58 15.87 | +30 31 12.1 | 11.8 N | J38 |
| 29P | 2008 01 10.13126 | 05 59 41.04 | +30 34 22.4 | 12.9 T | H45 | 29P | 2008 01 13.01459 | 05 58 15.57 | +30 31 11.3 | 11.8 N | J38 |
| 29P | 2008 01 10.13812 | 05 59 40.84 | +30 34 21.8 | 12.8 T | H45 | 29P | 2008 01 13.01533 | 05 58 15.56 | +30 31 11.3 | 11.8 N | J38 |
| 29P | 2008 01 10.64953 | 05 59 25.49 | +30 33 48.9 | 13.9 N | D81 | 29P | 2008 01 13.01607 | 05 58 15.53 | +30 31 11.3 | 11.8 N | J38 |
| 29P | 2008 01 10.65201 | 05 59 25.43 | +30 33 48.7 | 13.9 N | D81 | 29P | 2008 01 13.73840 | 05 57 54.90 | +30 30 21.1 | 12.1 N | 213 |
| 29P | 2008 01 10.65387 | 05 59 25.36 | +30 33 48.6 | 14.0 N | D81 | 29P | 2008 01 13.73914 | 05 57 54.87 | +30 30 20.9 | 12.2 N | 213 |
| 29P | 2008 01 10.82550 | 05 59 20.14 | +30 33 37.4 | 14.3 N | 213 | 29P | 2008 01 13.78153 | 05 57 53.65 | +30 30 18.1 | 12.0 N | J76 |
| 29P | 2008 01 10.82865 | 05 59 20.09 | +30 33 37.7 | 14.3 N | 213 | 29P | 2008 01 13.78304 | 05 57 53.62 | +30 30 18.1 | 12.0 N | J76 |
| 29P | 2008 01 10.82942 | 05 59 20.08 | +30 33 37.1 | 15.2 N | B15 | 29P | 2008 01 13.78417 | 05 57 53.58 | +30 30 17.9 | 12.0 N | J76 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 29P | 2008 01 13.84061 | 05 57 51.94 | +30 30 14.3 | 12.1 N | J78 | 29P | 2008 01 15.26551 | 05 57 11.59 | +30 28 32.8 | 12.8 N | H45 |
| 29P | 2008 01 13.84324 | 05 57 51.88 | +30 30 13.9 | 12.0 N | J78 | 29P | 2008 01 15.26653 | 05 57 11.56 | +30 28 32.8 | 10.3 T | H45 |
| 29P | 2008 01 13.84549 | 05 57 51.81 | +30 30 13.7 | 12.0 N | J78 | 29P | 2008 01 15.26819 | 05 57 11.52 | +30 28 32.7 | 10.3 T | H45 |
| 29P | 2008 01 13.88352 | 05 57 50.73 | +30 30 11.6 | 11.9 N | J51 | 29P | 2008 01 15.26977 | 05 57 11.47 | +30 28 32.6 | 10.5 T | H45 |
| 29P | 2008 01 13.89549 | 05 57 50.38 | +30 30 10.8 | 11.9 N | J51 | 29P | 2008 01 15.27199 | 05 57 11.41 | +30 28 32.4 | 10.5 T | H45 |
| 29P | 2008 01 13.90446 | 05 57 50.13 | +30 30 10.3 | 12.0 N | J51 | 29P | 2008 01 15.27442 | 05 57 11.34 | +30 28 32.2 | 10.5 T | H45 |
| 29P | 2008 01 13.92907 | 05 57 49.38 | +30 30 08.3 | 12.1 N | 945 | 29P | 2008 01 15.94259 | 05 56 52.92 | +30 27 44.1 | 13.5 N | J46 |
| 29P | 2008 01 13.93009 | 05 57 49.36 | +30 30 08.3 | 12.1 N | 945 | 29P | 2008 01 15.94580 | 05 56 52.84 | +30 27 44.2 | 13.2 N | J46 |
| 29P | 2008 01 13.93104 | 05 57 49.33 | +30 30 08.2 | 12.1 N | 945 | 29P | 2008 01 16.47134 | 05 56 38.45 | +30 27 04.9 | 13.0 N | 379 |
| 29P | 2008 01 13.93225 | 05 57 49.29 | +30 30 08.1 | 12.1 N | 945 | 29P | 2008 01 16.47330 | 05 56 38.30 | +30 27 04.7 | 13.1 N | 379 |
| 29P | 2008 01 13.93331 | 05 57 49.24 | +30 30 07.7 | 12.0 N | J38 | 29P | 2008 01 16.47719 | 05 56 38.22 | +30 27 04.4 | 13.2 N | 379 |
| 29P | 2008 01 13.93383 | 05 57 49.25 | +30 30 08.0 | 12.1 N | 945 | 29P | 2008 01 16.48302 | 05 56 38.04 | +30 27 04.0 | 13.3 N | 379 |
| 29P | 2008 01 13.93440 | 05 57 49.22 | +30 30 07.6 | 12.0 N | J38 | 29P | 2008 01 16.78806 | 05 56 29.85 | +30 26 41.1 | 13.5 N | A77 |
| 29P | 2008 01 13.93549 | 05 57 49.18 | +30 30 07.5 | 12.0 N | J38 | 29P | 2008 01 16.79095 | 05 56 29.78 | +30 26 40.9 | 13.5 N | A77 |
| 29P | 2008 01 13.99175 | 05 57 47.51 | +30 30 03.5 | 12.6 N | 673 | 29P | 2008 01 16.79383 | 05 56 29.70 | +30 26 40.8 | 13.5 N | A77 |
| 29P | 2008 01 13.99662 | 05 57 47.37 | +30 30 03.1 | 12.7 N | 673 | 29P | 2008 01 16.84549 | 05 56 28.28 | +30 26 37.1 | 12.8 T | B20 |
| 29P | 2008 01 14.27189 | 05 57 39.55 | +30 29 43.8 | 12.9 N | H45 | 29P | 2008 01 16.85995 | 05 56 27.89 | +30 26 36.1 | 12.8 T | B20 |
| 29P | 2008 01 14.27337 | 05 57 39.50 | +30 29 43.7 | 13.0 N | H45 | 29P | 2008 01 16.86711 | 05 56 27.70 | +30 26 35.6 | 12.7 T | B20 |
| 29P | 2008 01 14.27475 | 05 57 39.46 | +30 29 43.6 | 13.0 N | H45 | 29P | 2008 01 16.90151 | 05 56 26.73 | +30 26 33.0 | 12.8 N | 213 |
| 29P | 2008 01 14.27692 | 05 57 39.40 | +30 29 43.5 | 10.6 T | H45 | 29P | 2008 01 16.90449 | 05 56 26.64 | +30 26 32.9 | 12.8 N | 213 |
| 29P | 2008 01 14.28223 | 05 57 39.25 | +30 29 43.0 | 10.5 T | H45 | 29P | 2008 01 16.90774 | 05 56 26.56 | +30 26 32.3 | 12.8 N | 213 |
| 29P | 2008 01 14.28377 | 05 57 39.21 | +30 29 42.8 | 10.5 T | H45 | 29P | 2008 01 16.95384 | 05 56 25.30 | +30 26 28.9 | 12.9 N | J38 |
| 29P | 2008 01 14.47951 | 05 57 33.77 | +30 29 29.4 | 9.5 T | 372 | 29P | 2008 01 16.95456 | 05 56 25.27 | +30 26 28.9 | 12.9 N | J38 |
| 29P | 2008 01 14.73373 | 05 57 26.63 | +30 29 10.4 | 12.9 N | B30 | 29P | 2008 01 16.95528 | 05 56 25.23 | +30 26 28.8 | 12.9 N | 945 |
| 29P | 2008 01 14.73750 | 05 57 26.52 | +30 29 10.2 | 13.0 N | B30 | 29P | 2008 01 16.95598 | 05 56 25.22 | +30 26 28.8 | 12.9 N | 945 |
| 29P | 2008 01 14.84787 | 05 57 23.43 | +30 29 02.8 | 12.4 N | 458 | 29P | 2008 01 16.95683 | 05 56 25.19 | +30 26 28.8 | 12.9 N | 945 |
| 29P | 2008 01 14.87205 | 05 57 22.63 | +30 29 00.5 | 14.5 N | B42 | 29P | 2008 01 16.95747 | 05 56 25.17 | +30 26 28.8 | 12.8 N | 945 |
| 29P | 2008 01 14.88035 | 05 57 22.39 | +30 29 00.0 | 14.3 N | B42 | 29P | 2008 01 16.95806 | 05 56 25.16 | +30 26 28.8 | 12.9 N | 945 |
| 29P | 2008 01 14.88036 | 05 57 22.46 | +30 29 00.5 | 12.4 N | J78 | 29P | 2008 01 18.77592 | 05 55 37.05 | +30 24 10.6 | 12.9 N | J76 |
| 29P | 2008 01 14.88111 | 05 57 22.45 | +30 29 00.6 | 12.4 N | J78 | 29P | 2008 01 18.77742 | 05 55 37.00 | +30 24 10.5 | 12.9 N | J76 |
| 29P | 2008 01 14.88189 | 05 57 22.43 | +30 29 00.7 | 12.4 N | J78 | 29P | 2008 01 18.77893 | 05 55 36.96 | +30 24 10.4 | 12.9 N | J76 |
| 29P | 2008 01 14.88234 | 05 57 22.37 | +30 28 59.8 | 14.1 N | B42 | 29P | 2008 01 18.83424 | 05 55 35.50 | +30 24 05.9 | 12.9 N | A06 |
| 29P | 2008 01 14.88427 | 05 57 22.37 | +30 29 00.7 | 13.3 N | B49 | 29P | 2008 01 18.84240 | 05 55 35.30 | +30 24 05.6 | 12.9 N | B20 |
| 29P | 2008 01 14.89487 | 05 57 22.07 | +30 28 59.4 | 12.4 N | 213 | 29P | 2008 01 18.85215 | 05 55 35.03 | +30 24 04.8 | 12.9 N | B20 |
| 29P | 2008 01 14.89786 | 05 57 21.95 | +30 28 59.5 | 12.5 N | 213 | 29P | 2008 01 18.85646 | 05 55 34.91 | +30 24 04.5 | 12.9 N | B20 |
| 29P | 2008 01 14.90233 | 05 57 21.88 | +30 28 59.8 | 12.5 N | 213 | 29P | 2008 01 18.85762 | 05 55 34.89 | +30 24 04.1 | 12.9 N | A06 |
| 29P | 2008 01 14.90873 | 05 57 21.63 | +30 28 58.4 | 12.3 N | J38 | 29P | 2008 01 18.88067 | 05 55 34.30 | +30 24 03.2 | 12.9 N | 213 |
| 29P | 2008 01 14.91018 | 05 57 21.61 | +30 28 58.3 | 12.2 N | J38 | 29P | 2008 01 18.88694 | 05 55 34.06 | +30 24 02.5 | 12.9 N | 213 |
| 29P | 2008 01 14.91046 | 05 57 21.61 | +30 28 59.0 | 12.5 N | J70 | 29P | 2008 01 18.89322 | 05 55 33.92 | +30 24 01.8 | 12.9 N | 213 |
| 29P | 2008 01 14.91228 | 05 57 21.56 | +30 28 58.8 | 12.8 N | J70 | 29P | 2008 01 18.89785 | 05 55 33.83 | +30 24 01.1 | 12.9 N | J38 |
| 29P | 2008 01 14.91288 | 05 57 21.52 | +30 28 58.8 | 12.9 N | J70 | 29P | 2008 01 18.90001 | 05 55 33.78 | +30 24 01.1 | 12.9 N | J38 |
| 29P | 2008 01 14.91308 | 05 57 21.50 | +30 28 58.2 | 12.2 N | J38 | 29P | 2008 01 18.90361 | 05 55 33.69 | +30 24 01.0 | 12.9 N | J38 |
| 29P | 2008 01 14.91414 | 05 57 21.51 | +30 28 58.4 | 12.8 N | J70 | 29P | 2008 01 18.91166 | 05 55 33.44 | +30 24 00.2 | 12.6 N | B56 |
| 29P | 2008 01 14.91598 | 05 57 21.44 | +30 28 58.4 | 12.8 N | J70 | 29P | 2008 01 18.92109 | 05 55 33.19 | +30 23 59.5 | 13.5 N | B56 |
| 29P | 2008 01 14.91659 | 05 57 21.42 | +30 28 58.4 | 12.8 N | J70 | 29P | 2008 01 18.93051 | 05 55 33.07 | +30 23 59.5 | 12.6 N | B56 |
| 29P | 2008 01 14.91719 | 05 57 21.40 | +30 28 58.2 | 12.9 N | J70 | 29P | 2008 01 18.94872 | 05 55 32.46 | +30 23 57.2 | 12.8 N | B19 |
| 29P | 2008 01 14.91780 | 05 57 21.39 | +30 28 58.3 | 12.8 N | J70 | 29P | 2008 01 18.95028 | 05 55 32.43 | +30 23 57.1 | 12.8 N | B19 |
| 29P | 2008 01 14.94914 | 05 57 20.50 | +30 28 55.5 | 12.5 N | 945 | 29P | 2008 01 18.95184 | 05 55 32.38 | +30 23 56.9 | 12.8 N | B19 |
| 29P | 2008 01 14.95003 | 05 57 20.47 | +30 28 55.4 | 12.4 N | 945 | 29P | 2008 01 18.95660 | 05 55 32.26 | +30 23 56.6 | 12.9 N | A06 |
| 29P | 2008 01 14.95170 | 05 57 20.41 | +30 28 55.5 | 12.5 N | 945 | 29P | 2008 01 18.96702 | 05 55 31.97 | +30 23 55.7 | 12.9 N | A06 |
| 29P | 2008 01 14.95337 | 05 57 20.36 | +30 28 55.3 | 12.5 N | 945 | 29P | 2008 01 19.82387 | 05 55 10.06 | +30 22 48.7 | 13.5 N | A81 |
| 29P | 2008 01 14.95470 | 05 57 20.33 | +30 28 55.1 | 12.5 N | 945 | 29P | 2008 01 19.82580 | 05 55 10.01 | +30 22 48.7 | 13.6 N | A81 |
| 29P | 2008 01 15.26418 | 05 57 11.63 | +30 28 33.0 | 12.9 N | H45 | | | | | | |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 29P | 2008 01 19.82738 | 05 55 09.97 | +30 22 48.5 | 13.4 N | A81 | 46P | 2007 12 23.77431 | 23 12 12.81 | -15 48 00.1 | 13.9 N | J38 |
| 29P | 2008 01 19.82914 | 05 55 09.92 | +30 22 48.5 | 13.6 N | A81 | 46P | 2007 12 23.78081 | 23 12 13.75 | -15 47 49.5 | 13.9 N | J38 |
| | | | | | | 46P | 2007 12 24.00919 | 23 12 46.67 | -15 41 49.3 | 14.3 N | H47 |
| | | | | | | 46P | 2007 12 24.01698 | 23 12 47.76 | -15 41 38.0 | 14.3 N | H47 |
| | | | | | | 46P | 2007 12 24.73585 | 23 14 32.50 | -15 22 36.0 | 14.1 N | 213 |
| | | | | | | 46P | 2007 12 24.73776 | 23 14 32.81 | -15 22 34.9 | 15.1 N | J59 |
| | | | | | | 46P | 2007 12 24.73796 | 23 14 32.83 | -15 22 32.8 | 14.2 N | 213 |
| | | | | | | 46P | 2007 12 24.74008 | 23 14 33.18 | -15 22 29.1 | 14.2 N | 213 |
| | | | | | | 46P | 2007 12 24.74733 | 23 14 34.17 | -15 22 18.4 | 15.1 N | J59 |
| | | | | | | 46P | 2007 12 24.75674 | 23 14 35.54 | -15 22 03.6 | 15.1 N | J59 |
| | | | | | | 46P | 2007 12 26.01726 | 23 17 40.94 | -14 48 12.7 | 14.7 N | H47 |
| | | | | | | 46P | 2007 12 26.02343 | 23 17 41.86 | -14 48 03.5 | 14.7 N | H47 |
| | | | | | | 46P | 2007 12 26.39545 | 23 18 36.99 | -14 37 57.7 | | D88 |
| | | | | | | 46P | 2007 12 26.39725 | 23 18 37.30 | -14 37 55.5 | | D88 |
| | | | | | | 46P | 2007 12 26.39904 | 23 18 37.55 | -14 37 52.8 | 12.9 T | D88 |
| | | | | | | 46P | 2007 12 26.73846 | 23 19 28.40 | -14 28 37.6 | 15.2 N | J59 |
| | | | | | | 46P | 2007 12 26.75091 | 23 19 30.14 | -14 28 16.4 | 15.4 N | J59 |
| | | | | | | 46P | 2007 12 26.76258 | 23 19 31.86 | -14 27 58.7 | 15.3 N | J59 |
| | | | | | | 46P | 2007 12 26.78031 | 23 19 34.55 | -14 27 28.0 | 13.8 N | J38 |
| | | | | | | 46P | 2007 12 26.78327 | 23 19 34.97 | -14 27 23.1 | 13.8 N | J38 |
| | | | | | | 46P | 2007 12 26.78476 | 23 19 35.19 | -14 27 20.4 | 13.8 N | J38 |
| | | | | | | 46P | 2007 12 27.73816 | 23 21 58.53 | -14 01 08.2 | 15.5 N | J59 |
| | | | | | | 46P | 2007 12 27.74716 | 23 21 59.82 | -14 00 52.8 | 15.6 N | J59 |
| | | | | | | 46P | 2007 12 27.75639 | 23 22 01.20 | -14 00 37.9 | 15.5 N | J59 |
| | | | | | | 46P | 2007 12 27.75939 | 23 22 01.63 | -14 00 31.8 | 15.1 T | 619 |
| | | | | | | 46P | 2007 12 27.76009 | 23 22 01.74 | -14 00 30.9 | 15.3 T | 619 |
| | | | | | | 46P | 2007 12 27.76081 | 23 22 01.82 | -14 00 29.6 | 15.3 T | 619 |
| | | | | | | 46P | 2007 12 27.81165 | 23 22 09.30 | -13 59 04.2 | 14.3 N | J76 |
| | | | | | | 46P | 2007 12 27.81316 | 23 22 09.53 | -13 59 01.6 | 14.3 N | J76 |
| | | | | | | 46P | 2007 12 27.81332 | 23 22 09.70 | -13 59 01.6 | 14.3 N | J38 |
| | | | | | | 46P | 2007 12 27.81405 | 23 22 09.79 | -13 59 00.4 | 14.3 N | J38 |
| | | | | | | 46P | 2007 12 27.81428 | 23 22 09.72 | -13 59 00.2 | 14.3 N | J76 |
| | | | | | | 46P | 2007 12 27.81693 | 23 22 10.21 | -13 58 55.8 | 14.3 N | J38 |
| | | | | | | 46P | 2007 12 28.72544 | 23 24 28.27 | -13 33 36.9 | 14.6 N | 235 |
| | | | | | | 46P | 2007 12 30.38681 | 23 28 43.95 | -12 46 28.3 | 13.0 T | 372 |
| | | | | | | 46P | 2007 12 30.39738 | 23 28 45.53 | -12 46 10.6 | | 349 |
| | | | | | | 46P | 2007 12 30.39831 | 23 28 45.67 | -12 46 08.7 | | 349 |
| | | | | | | 46P | 2007 12 30.39861 | 23 28 45.81 | -12 46 07.7 | 12.9 T | 372 |
| | | | | | | 46P | 2007 12 30.39923 | 23 28 45.84 | -12 46 07.2 | 11.2 T | 349 |
| | | | | | | 46P | 2007 12 30.76959 | 23 29 43.44 | -12 35 29.5 | | 204 |
| | | | | | | 46P | 2007 12 30.78373 | 23 29 45.62 | -12 35 04.7 | 14.2 N | 204 |
| | | | | | | 46P | 2007 12 30.86371 | 23 29 58.07 | -12 32 45.0 | 14.0 N | J38 |
| | | | | | | 46P | 2007 12 30.86480 | 23 29 58.26 | -12 32 43.3 | 14.1 N | J38 |
| | | | | | | 46P | 2007 12 30.86698 | 23 29 58.57 | -12 32 39.4 | 14.1 N | J38 |
| | | | | | | 46P | 2007 12 30.86889 | 23 29 58.85 | -12 32 35.7 | 14.0 N | J38 |
| | | | | | | 46P | 2007 12 30.87183 | 23 29 59.30 | -12 32 30.9 | 14.1 N | J38 |
| | | | | | | 46P | 2007 12 30.87330 | 23 29 59.54 | -12 32 28.3 | 14.0 N | J38 |
| | | | | | | 46P | 2007 12 31.02185 | 23 30 22.80 | -12 32 11.4 | 14.4 N | H47 |
| | | | | | | 46P | 2007 12 31.02553 | 23 30 23.38 | -12 28 04.5 | 14.3 N | H47 |
| | | | | | | 46P | 2007 12 31.02999 | 23 30 24.10 | -12 27 57.4 | 14.2 N | H47 |
| | | | | | | 46P | 2007 12 31.75182 | 23 32 17.38 | -12 07 00.1 | 14.8 N | 235 |
| | | | | | | 46P | 2008 01 01.42100 | 23 34 03.13 | -11 47 22.2 | | 349 |
| | | | | | | 46P | 2008 01 01.42331 | 23 34 03.47 | -11 47 18.0 | 10.8 T | 349 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 46P | 2008 01 01.72791 | 23 34 52.09 | -11 38 19.3 | 14.1 N | 213 | 46P | 2008 01 10.85168 | 00 00 12.72 | -06 53 04.3 | 13.9 N | 945 |
| 46P | 2008 01 01.73278 | 23 34 52.84 | -11 38 10.8 | 14.2 N | 213 | 46P | 2008 01 10.85334 | 00 00 13.14 | -06 53 01.3 | 13.9 N | 945 |
| 46P | 2008 01 01.73667 | 23 34 53.43 | -11 38 04.1 | 14.2 N | 213 | 46P | 2008 01 10.85483 | 00 00 13.33 | -06 52 58.0 | 13.9 N | 945 |
| 46P | 2008 01 01.76304 | 23 34 57.52 | -11 37 17.8 | 14.5 N | 235 | 46P | 2008 01 10.85622 | 00 00 13.54 | -06 52 56.1 | 13.9 N | 945 |
| 46P | 2008 01 01.79810 | 23 35 02.99 | -11 36 16.1 | | 204 | 46P | 2008 01 10.85766 | 00 00 13.75 | -06 52 52.3 | 13.9 N | 945 |
| 46P | 2008 01 01.80313 | 23 35 03.79 | -11 36 07.0 | 14.4 N | 204 | 46P | 2008 01 12.65096 | 00 05 29.57 | -05 53 15.7 | 15.5 N | 585 |
| 46P | 2008 01 02.00497 | 23 35 36.08 | -11 30 07.8 | 13.5 N | H47 | 46P | 2008 01 12.65222 | 00 05 29.77 | -05 53 11.8 | 15.4 N | 585 |
| 46P | 2008 01 02.01200 | 23 35 37.21 | -11 29 54.4 | 13.5 N | H47 | 46P | 2008 01 12.65284 | 00 05 30.02 | -05 53 09.5 | 15.5 N | 585 |
| 46P | 2008 01 02.01790 | 23 35 38.11 | -11 29 44.2 | 13.5 N | H47 | 46P | 2008 01 12.65499 | 00 05 30.15 | -05 53 05.7 | 15.5 N | 585 |
| 46P | 2008 01 02.42740 | 23 36 43.52 | -11 17 33.6 | | D88 | 46P | 2008 01 12.66185 | 00 05 31.49 | -05 52 49.4 | 15.4 N | 585 |
| 46P | 2008 01 02.42919 | 23 36 43.81 | -11 17 30.3 | | D88 | 46P | 2008 01 12.66407 | 00 05 31.95 | -05 52 45.3 | 15.5 N | 585 |
| 46P | 2008 01 02.43100 | 23 36 44.10 | -11 17 27.3 | 12.1 T | D88 | 46P | 2008 01 12.66880 | 00 05 32.72 | -05 52 37.0 | 15.5 N | 585 |
| 46P | 2008 01 02.79405 | 23 37 42.60 | -11 06 36.0 | 13.9 N | J38 | 46P | 2008 01 12.67888 | 00 05 34.52 | -05 52 17.5 | 15.6 N | 585 |
| 46P | 2008 01 02.79838 | 23 37 43.31 | -11 06 28.7 | 14.0 N | J38 | 46P | 2008 01 12.68133 | 00 05 34.96 | -05 52 10.3 | 15.3 N | 585 |
| 46P | 2008 01 02.80198 | 23 37 43.82 | -11 06 22.4 | 13.9 N | J38 | 46P | 2008 01 12.71082 | 00 05 40.43 | -05 51 13.5 | 14.5 N | B30 |
| 46P | 2008 01 03.03206 | 23 38 20.75 | -10 59 27.9 | 13.7 N | H47 | 46P | 2008 01 12.71275 | 00 05 40.74 | -05 51 09.4 | 14.5 N | B30 |
| 46P | 2008 01 03.03675 | 23 38 21.54 | -10 59 19.2 | 13.5 N | H47 | 46P | 2008 01 12.71464 | 00 05 40.94 | -05 51 03.8 | 14.6 N | B30 |
| 46P | 2008 01 03.03894 | 23 38 21.87 | -10 59 15.1 | 13.7 N | H47 | 46P | 2008 01 12.72060 | 00 05 41.99 | -05 50 51.2 | 14.3 N | B30 |
| 46P | 2008 01 04.69462 | 23 42 51.28 | -10 09 01.1 | 15.7 N | B42 | 46P | 2008 01 12.74225 | 00 05 45.77 | -05 50 07.5 | 13.8 N | 232 |
| 46P | 2008 01 04.69787 | 23 42 51.83 | -10 08 55.6 | 15.8 N | B42 | 46P | 2008 01 12.74328 | 00 05 45.93 | -05 50 05.5 | 13.8 N | 232 |
| 46P | 2008 01 04.70407 | 23 42 52.87 | -10 08 42.2 | 15.9 N | B42 | 46P | 2008 01 12.74432 | 00 05 46.15 | -05 50 03.5 | 13.8 N | 232 |
| 46P | 2008 01 04.80444 | 23 43 09.23 | -10 05 37.4 | 13.7 N | 939 | 46P | 2008 01 12.76499 | 00 05 49.73 | -05 49 21.6 | 13.9 N | J67 |
| 46P | 2008 01 04.80699 | 23 43 09.63 | -10 05 32.8 | 13.7 N | 939 | 46P | 2008 01 12.76534 | 00 05 49.80 | -05 49 21.1 | 13.9 N | J67 |
| 46P | 2008 01 04.80953 | 23 43 10.03 | -10 05 28.2 | 13.6 N | 939 | 46P | 2008 01 12.76564 | 00 05 49.84 | -05 49 20.6 | 13.9 N | J67 |
| 46P | 2008 01 05.37475 | 23 44 43.21 | -09 48 03.5 | | 349 | 46P | 2008 01 12.77890 | 00 05 52.20 | -05 48 52.8 | 13.7 N | 939 |
| 46P | 2008 01 05.37597 | 23 44 43.41 | -09 48 01.2 | | 349 | 46P | 2008 01 12.78271 | 00 05 52.87 | -05 48 44.9 | 13.7 N | 939 |
| 46P | 2008 01 05.37720 | 23 44 43.60 | -09 47 58.8 | 10.4 T | 349 | 46P | 2008 01 12.78525 | 00 05 53.31 | -05 48 39.8 | 13.7 N | 939 |
| 46P | 2008 01 05.80736 | 23 45 54.48 | -09 34 41.6 | 12.3 T | 585 | 46P | 2008 01 12.81104 | 00 05 57.79 | -05 47 47.7 | 13.8 N | J76 |
| 46P | 2008 01 05.80941 | 23 45 54.97 | -09 34 36.8 | 15.2 N | 585 | 46P | 2008 01 12.81217 | 00 05 57.99 | -05 47 45.2 | 13.7 N | J76 |
| 46P | 2008 01 05.81310 | 23 45 55.60 | -09 34 27.7 | 14.1 N | J38 | 46P | 2008 01 12.81368 | 00 05 58.27 | -05 47 42.5 | 13.7 N | J76 |
| 46P | 2008 01 05.81382 | 23 45 55.90 | -09 34 25.3 | 14.1 N | J38 | 46P | 2008 01 12.82997 | 00 06 01.29 | -05 47 07.9 | 13.7 N | J38 |
| 46P | 2008 01 06.43369 | 23 47 39.02 | -09 15 05.2 | | 900 | 46P | 2008 01 12.83216 | 00 06 01.71 | -05 47 04.1 | 13.6 N | J38 |
| 46P | 2008 01 06.43971 | 23 47 39.93 | -09 14 53.6 | 14.2 T | 900 | 46P | 2008 01 12.83360 | 00 06 02.00 | -05 47 00.1 | 13.7 N | J38 |
| 46P | 2008 01 06.79763 | 23 48 39.76 | -09 03 41.5 | 13.7 N | 204 | 46P | 2008 01 12.85980 | 00 06 06.44 | -05 46 10.1 | 13.6 N | 945 |
| 46P | 2008 01 07.77021 | 23 51 23.54 | -08 32 54.1 | 15.1 N | A77 | 46P | 2008 01 12.86166 | 00 06 06.83 | -05 46 04.3 | 13.6 N | 945 |
| 46P | 2008 01 07.77413 | 23 51 24.16 | -08 32 47.1 | 15.3 N | A77 | 46P | 2008 01 12.86321 | 00 06 07.08 | -05 46 02.0 | 13.6 N | 945 |
| 46P | 2008 01 07.77770 | 23 51 24.76 | -08 32 40.3 | 15.2 N | A77 | 46P | 2008 01 12.86456 | 00 06 07.34 | -05 45 59.7 | 13.6 N | 945 |
| 46P | 2008 01 07.83049 | 23 51 33.76 | -08 30 58.1 | 13.9 N | J38 | 46P | 2008 01 12.86590 | 00 06 07.59 | -05 45 56.6 | 13.6 N | 945 |
| 46P | 2008 01 07.84318 | 23 51 35.91 | -08 30 33.8 | 13.9 N | J38 | 46P | 2008 01 12.87094 | 00 06 08.52 | -05 45 46.5 | 15.3 N | J37 |
| 46P | 2008 01 07.84390 | 23 51 36.00 | -08 30 33.0 | 13.9 N | J38 | 46P | 2008 01 13.80230 | 00 08 54.92 | -05 14 14.5 | 13.7 N | J76 |
| 46P | 2008 01 07.86920 | 23 51 40.19 | -08 29 45.2 | 14.1 N | 945 | 46P | 2008 01 13.80422 | 00 08 55.24 | -05 14 10.8 | 13.8 N | J76 |
| 46P | 2008 01 07.87167 | 23 51 40.62 | -08 29 39.8 | 14.1 N | 945 | 46P | 2008 01 13.80496 | 00 08 55.36 | -05 14 09.2 | 13.8 N | J76 |
| 46P | 2008 01 07.87227 | 23 51 40.71 | -08 29 39.4 | 14.1 N | 945 | 46P | 2008 01 13.84563 | 00 09 02.72 | -05 12 45.8 | 13.7 N | J38 |
| 46P | 2008 01 07.87428 | 23 51 41.02 | -08 29 35.5 | 14.0 N | 945 | 46P | 2008 01 13.84635 | 00 09 02.84 | -05 12 44.2 | 13.7 N | J38 |
| 46P | 2008 01 07.87500 | 23 51 41.21 | -08 29 34.2 | 14.0 N | 945 | 46P | 2008 01 13.85575 | 00 09 04.56 | -05 12 23.9 | 13.6 N | J38 |
| 46P | 2008 01 08.77359 | 23 54 14.12 | -08 00 49.2 | 14.2 T | A97 | 46P | 2008 01 13.87363 | 00 09 07.64 | -05 11 49.3 | 13.6 N | 945 |
| 46P | 2008 01 08.77781 | 23 54 14.86 | -08 00 40.3 | 14.3 T | A97 | 46P | 2008 01 13.87440 | 00 09 07.78 | -05 11 46.5 | 13.5 N | 945 |
| 46P | 2008 01 08.78294 | 23 54 15.78 | -08 00 30.2 | 14.1 T | A97 | 46P | 2008 01 13.87729 | 00 09 08.32 | -05 11 40.6 | 13.5 N | 945 |
| 46P | 2008 01 08.78574 | 23 54 16.19 | -08 00 24.9 | 14.1 T | A97 | 46P | 2008 01 13.87785 | 00 09 08.47 | -05 11 39.8 | 13.5 N | 945 |
| 46P | 2008 01 08.78853 | 23 54 16.66 | -08 00 19.3 | 14.1 T | A97 | 46P | 2008 01 13.87979 | 00 09 08.78 | -05 11 35.0 | 13.5 N | 945 |
| 46P | 2008 01 10.82731 | 00 00 08.61 | -06 53 52.9 | 13.8 N | J38 | 46P | 2008 01 14.40424 | 00 10 43.35 | -04 53 41.7 | 14.5 T | 900 |
| 46P | 2008 01 10.82947 | 00 00 08.98 | -06 53 49.0 | 13.7 N | J38 | 46P | 2008 01 14.40574 | 00 10 43.62 | -04 53 38.1 | | 900 |
| 46P | 2008 01 10.83307 | 00 00 09.59 | -06 53 41.5 | 13.7 N | J38 | 46P | 2008 01 14.71770 | 00 11 40.14 | -04 42 51.8 | 14.5 N | B30 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 46P | 2008 01 14.71902 | 00 11 40.24 | -04 42 56.6 | 14.3 N | B30 | 50P | 2007 10 18.91015 | 02 32 01.50 | +41 21 20.5 | 15.9 N | J38 |
| 46P | 2008 01 14.78649 | 00 11 52.58 | -04 40 35.3 | 13.6 N | J70 | 50P | 2007 10 19.93935 | 02 31 07.89 | +41 37 05.4 | 15.9 N | J38 |
| 46P | 2008 01 14.78696 | 00 11 52.63 | -04 40 33.9 | 14.6 N | J70 | 50P | 2007 10 19.94222 | 02 31 07.72 | +41 37 08.9 | 16.0 N | J38 |
| 46P | 2008 01 14.78733 | 00 11 52.70 | -04 40 33.2 | 13.4 N | J70 | 50P | 2007 10 19.94366 | 02 31 07.65 | +41 37 10.2 | 16.1 N | J38 |
| 46P | 2008 01 14.78771 | 00 11 52.76 | -04 40 32.2 | 14.7 N | J70 | 50P | 2007 10 20.95035 | 02 30 13.43 | +41 52 11.7 | 15.9 N | J38 |
| 46P | 2008 01 14.78808 | 00 11 52.82 | -04 40 31.5 | 14.1 N | J70 | 50P | 2007 10 20.95091 | 02 30 13.43 | +41 52 12.7 | 15.9 N | J38 |
| 46P | 2008 01 14.78844 | 00 11 52.90 | -04 40 30.8 | 13.6 N | J70 | 50P | 2007 10 20.95542 | 02 30 13.12 | +41 52 16.2 | 16.0 N | J38 |
| 46P | 2008 01 14.78881 | 00 11 52.95 | -04 40 30.2 | 14.4 N | J70 | 50P | 2007 10 21.89394 | 02 29 21.23 | +42 05 54.6 | 16.2 N | J38 |
| 46P | 2008 01 14.78918 | 00 11 53.02 | -04 40 28.9 | 14.1 N | J70 | 50P | 2007 10 21.90395 | 02 29 20.63 | +42 06 03.6 | 16.1 N | J38 |
| 46P | 2008 01 14.78955 | 00 11 53.07 | -04 40 28.9 | 14.1 N | J70 | 50P | 2007 10 21.90538 | 02 29 20.53 | +42 06 04.9 | 16.1 N | J38 |
| 46P | 2008 01 14.78993 | 00 11 53.16 | -04 40 28.1 | 14.4 N | J70 | 50P | 2007 10 31.95663 | 02 18 54.01 | +44 08 32.5 | 16.3 N | J38 |
| 46P | 2008 01 14.79030 | 00 11 53.22 | -04 40 27.2 | 13.7 N | J70 | 50P | 2007 10 31.95810 | 02 18 53.92 | +44 08 33.3 | 16.2 N | J38 |
| 46P | 2008 01 14.79066 | 00 11 53.28 | -04 40 26.6 | 14.0 N | J70 | 50P | 2007 10 31.96234 | 02 18 53.63 | +44 08 36.0 | 16.2 N | J38 |
| 46P | 2008 01 14.79105 | 00 11 53.34 | -04 40 25.4 | 14.0 N | J70 | 50P | 2007 11 02.01779 | 02 17 43.13 | +44 18 44.1 | 16.5 T | B06 |
| 46P | 2008 01 14.79142 | 00 11 53.45 | -04 40 25.2 | 14.2 N | J70 | 50P | 2007 11 02.02373 | 02 17 42.82 | +44 18 49.9 | 16.6 T | B06 |
| 46P | 2008 01 14.79179 | 00 11 53.44 | -04 40 23.8 | 14.2 N | J70 | 50P | 2007 11 02.03596 | 02 17 41.70 | +44 18 55.3 | 16.6 T | B06 |
| 46P | 2008 01 14.80309 | 00 11 55.55 | -04 40 00.3 | 13.6 N | J38 | 50P | 2007 11 02.04192 | 02 17 41.37 | +44 18 58.2 | 16.5 T | B06 |
| 46P | 2008 01 14.80383 | 00 11 55.68 | -04 39 59.0 | 13.6 N | J38 | 50P | 2007 11 02.04662 | 02 17 41.05 | +44 19 03.5 | 16.6 T | B06 |
| 46P | 2008 01 14.80456 | 00 11 55.82 | -04 39 57.5 | 13.7 N | J38 | 50P | 2007 11 08.05231 | 02 11 02.23 | +45 06 25.6 | 16.1 N | J38 |
| 46P | 2008 01 14.85197 | 00 12 04.56 | -04 38 18.7 | 13.7 N | 945 | 50P | 2007 11 08.05665 | 02 11 01.92 | +45 06 27.4 | 16.1 N | J38 |
| 46P | 2008 01 14.85307 | 00 12 04.54 | -04 38 17.0 | 13.6 N | 945 | 50P | 2007 11 08.05773 | 02 11 01.84 | +45 06 27.9 | 16.1 N | J38 |
| 46P | 2008 01 14.85454 | 00 12 04.80 | -04 38 14.5 | 13.4 N | 945 | 50P | 2007 11 09.99007 | 02 08 57.67 | +45 18 03.6 | 16.1 N | J38 |
| 46P | 2008 01 14.85780 | 00 12 05.38 | -04 38 07.3 | 13.5 N | 945 | 50P | 2007 11 09.99150 | 02 08 57.57 | +45 18 04.0 | 16.0 N | J38 |
| 46P | 2008 01 14.86024 | 00 12 05.84 | -04 38 02.6 | 13.5 N | 945 | 50P | 2007 11 09.99868 | 02 08 57.09 | +45 18 06.3 | 16.0 N | J38 |
| 46P | 2008 01 18.80335 | 00 24 14.83 | -02 19 45.8 | 13.6 N | J76 | 50P | 2007 11 10.97838 | 02 07 55.51 | +45 23 18.4 | 16.0 N | J38 |
| 46P | 2008 01 18.80449 | 00 24 15.06 | -02 19 43.3 | 13.5 N | J76 | 50P | 2007 11 10.98126 | 02 07 55.32 | +45 23 19.2 | 16.0 N | J38 |
| 46P | 2008 01 18.80611 | 00 24 15.37 | -02 19 39.7 | 13.6 N | J76 | 50P | 2007 11 10.98703 | 02 07 54.94 | +45 23 20.8 | 16.0 N | J38 |
| 46P | 2008 01 18.81726 | 00 24 17.54 | -02 19 15.6 | 13.5 N | J38 | 50P | 2007 11 13.06068 | 02 05 48.06 | +45 32 54.6 | 15.8 N | J38 |
| 46P | 2008 01 18.81803 | 00 24 17.69 | -02 19 13.8 | 13.5 N | J38 | 50P | 2007 11 13.06213 | 02 05 47.95 | +45 32 54.8 | 16.0 N | J38 |
| 46P | 2008 01 18.81877 | 00 24 17.84 | -02 19 12.2 | 13.5 N | J38 | 50P | 2007 11 13.06502 | 02 05 47.78 | +45 32 55.3 | 16.0 N | J38 |
| 46P | 2008 01 19.79813 | 00 27 23.24 | -01 44 04.2 | 14.2 N | J76 | 50P | 2007 11 16.00432 | 02 02 59.59 | +45 43 16.1 | 16.2 N | J38 |
| 46P | 2008 01 19.79964 | 00 27 23.51 | -01 44 00.9 | 14.2 N | J76 | 50P | 2007 11 16.00576 | 02 02 59.51 | +45 43 16.5 | 16.2 N | J38 |
| 46P | 2008 01 19.80077 | 00 27 23.73 | -01 43 58.3 | 14.1 N | J76 | 50P | 2007 11 16.00864 | 02 02 59.33 | +45 43 16.8 | 16.2 N | J38 |
| 46P | 2008 01 19.80639 | 00 27 24.86 | -01 43 46.3 | 14.0 N | 939 | 50P | 2007 11 28.91729 | 01 54 23.62 | +45 51 12.0 | 16.0 N | J38 |
| 46P | 2008 01 19.80892 | 00 27 25.34 | -01 43 40.7 | 13.9 N | 939 | 50P | 2007 11 28.91907 | 01 54 23.59 | +45 51 11.9 | 16.0 N | J38 |
| 46P | 2008 01 19.81147 | 00 27 25.80 | -01 43 35.3 | 14.0 N | 939 | 50P | 2007 11 28.92629 | 01 54 23.39 | +45 51 11.3 | 16.0 N | J38 |
| 46P | 2008 01 19.88309 | 00 27 39.39 | -01 41 01.1 | 14.0 N | 945 | 50P | 2007 12 01.87205 | 01 53 28.20 | +45 46 19.8 | 15.9 N | J38 |
| 46P | 2008 01 19.88352 | 00 27 39.60 | -01 40 59.3 | 14.1 N | 945 | 50P | 2007 12 01.87350 | 01 53 28.19 | +45 46 19.8 | 15.9 N | J38 |
| 46P | 2008 01 19.88538 | 00 27 39.86 | -01 40 55.1 | 14.1 N | 945 | 50P | 2007 12 01.87493 | 01 53 28.15 | +45 46 19.4 | 15.9 N | J38 |
| 46P | 2008 01 19.88593 | 00 27 39.92 | -01 40 53.8 | 14.1 N | 945 | 50P | 2007 12 04.75382 | 01 52 59.02 | +45 39 51.0 | 16.9 N | A32 |
| | | | | | | 50P | 2007 12 04.75916 | 01 52 59.01 | +45 39 50.4 | 16.7 N | A32 |
| | | | | | | 50P | 2007 12 04.83217 | 01 52 58.55 | +45 39 41.2 | 16.2 N | J38 |
| | | | | | | 50P | 2007 12 04.83398 | 01 52 58.53 | +45 39 41.0 | 16.2 N | J38 |
| 50P | 2007 10 12.99304 | 02 36 29.00 | +39 43 34.1 | 16.2 N | J38 | 50P | 2007 12 04.83759 | 01 52 58.48 | +45 39 40.8 | 16.2 N | J38 |
| 50P | 2007 10 12.99448 | 02 36 28.98 | +39 43 35.8 | 16.2 N | J38 | 50P | 2007 12 05.99163 | 01 52 53.55 | +45 36 40.2 | 16.4 N | J38 |
| 50P | 2007 10 13.00022 | 02 36 28.74 | +39 43 42.1 | 16.3 N | J38 | 50P | 2007 12 05.99957 | 01 52 53.54 | +45 36 39.5 | 16.4 N | J38 |
| 50P | 2007 10 13.95008 | 02 35 50.80 | +40 00 08.9 | 16.3 N | J38 | 50P | 2007 12 06.00137 | 01 52 53.54 | +45 36 39.1 | 16.4 N | J38 |
| 50P | 2007 10 13.95152 | 02 35 50.73 | +40 00 10.3 | 16.3 N | J38 | 50P | 2007 12 09.63031 | 01 53 06.02 | +45 26 03.7 | 16.5 T | 372 |
| 50P | 2007 10 13.95296 | 02 35 50.67 | +40 00 11.7 | 16.3 N | J38 | 50P | 2007 12 09.64142 | 01 53 06.09 | +45 26 02.2 | 16.5 T | 372 |
| 50P | 2007 10 16.90364 | 02 33 40.33 | +40 49 29.3 | 16.1 N | J38 | 50P | 2007 12 09.80869 | 01 53 08.33 | +45 25 29.0 | 16.7 N | A32 |
| 50P | 2007 10 16.90507 | 02 33 40.25 | +40 49 30.5 | 16.1 N | J38 | 50P | 2007 12 09.82103 | 01 53 08.41 | +45 25 26.3 | 17.1 N | A32 |
| 50P | 2007 10 16.90650 | 02 33 40.19 | +40 49 32.0 | 16.1 N | J38 | 50P | 2007 12 09.83170 | 01 53 08.50 | +45 25 24.6 | 16.6 N | A32 |
| 50P | 2007 10 18.90585 | 02 32 01.76 | +41 21 15.5 | 16.0 N | J38 | 50P | 2007 12 11.94877 | 01 53 35.41 | +45 18 31.8 | 16.4 N | J38 |
| 50P | 2007 10 18.90872 | 02 32 01.61 | +41 21 18.7 | 16.0 N | J38 | | | | | | |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 50P | 2007 12 11.95057 | 01 53 35.46 | +45 18 31.5 | 16.4 N | J38 | 50P | 2007 12 28.81976 | 02 04 49.92 | +44 17 50.6 | 17.1 N | A06 |
| 50P | 2007 12 11.95779 | 01 53 35.57 | +45 18 30.0 | 16.4 N | J38 | 50P | 2007 12 28.82916 | 02 04 50.47 | +44 17 48.6 | 17.1 N | A06 |
| 50P | 2007 12 14.45486 | 01 54 25.45 | +45 09 59.8 | 15.5 T | 372 | 50P | 2007 12 28.83857 | 02 04 51.06 | +44 17 46.9 | 17.1 N | A06 |
| 50P | 2007 12 14.47083 | 01 54 25.71 | +45 09 55.7 | | 372 | 50P | 2007 12 28.84226 | 02 04 51.39 | +44 17 46.5 | 17.0 N | J36 |
| 50P | 2007 12 14.92711 | 01 54 36.58 | +45 08 17.0 | 16.6 N | J70 | 50P | 2007 12 28.84942 | 02 04 51.76 | +44 17 45.0 | 17.0 N | J36 |
| 50P | 2007 12 14.92977 | 01 54 36.59 | +45 08 15.9 | 17.1 N | J70 | 50P | 2007 12 28.85781 | 02 04 52.26 | +44 17 42.2 | 17.0 N | J36 |
| 50P | 2007 12 14.93060 | 01 54 36.58 | +45 08 16.2 | 16.5 N | J70 | 50P | 2007 12 28.96762 | 02 04 58.78 | +44 17 17.0 | 16.9 N | B09 |
| 50P | 2007 12 14.93143 | 01 54 36.68 | +45 08 17.1 | 17.2 N | J70 | 50P | 2007 12 28.96999 | 02 04 58.94 | +44 17 16.6 | 17.5 N | B09 |
| 50P | 2007 12 14.93375 | 01 54 36.61 | +45 08 16.4 | 16.2 N | J70 | 50P | 2007 12 30.84549 | 02 07 00.23 | +44 10 42.5 | 16.8 N | J76 |
| 50P | 2007 12 14.93541 | 01 54 36.65 | +45 08 16.5 | 16.8 N | J70 | 50P | 2007 12 30.84661 | 02 07 00.30 | +44 10 42.2 | 16.8 N | J76 |
| 50P | 2007 12 14.93641 | 01 54 36.65 | +45 08 16.4 | 17.3 N | J70 | 50P | 2007 12 30.84774 | 02 07 00.36 | +44 10 41.8 | 16.8 N | J76 |
| 50P | 2007 12 16.90022 | 01 55 31.60 | +45 01 14.4 | 16.5 N | J38 | 50P | 2007 12 30.90648 | 02 07 04.28 | +44 10 28.4 | 16.8 N | J38 |
| 50P | 2007 12 16.90665 | 01 55 31.77 | +45 01 13.0 | 16.5 N | J38 | 50P | 2007 12 30.90933 | 02 07 04.47 | +44 10 27.6 | 16.8 N | J38 |
| 50P | 2007 12 16.91092 | 01 55 31.89 | +45 01 12.2 | 16.5 N | J38 | 50P | 2007 12 30.91218 | 02 07 04.65 | +44 10 27.0 | 16.9 N | J38 |
| 50P | 2007 12 17.00831 | 01 55 34.59 | +45 00 49.0 | 18.0 N | 510 | 50P | 2007 12 30.91800 | 02 07 04.90 | +44 10 25.7 | 16.7 N | A06 |
| 50P | 2007 12 17.83972 | 01 56 01.69 | +44 57 49.9 | 16.9 N | A18 | 50P | 2007 12 30.92817 | 02 07 05.55 | +44 10 23.3 | 16.7 N | A06 |
| 50P | 2007 12 17.94321 | 01 56 04.88 | +44 57 28.4 | 16.4 N | 945 | 50P | 2007 12 30.93665 | 02 07 06.10 | +44 10 21.3 | 16.7 N | A06 |
| 50P | 2007 12 17.94546 | 01 56 05.57 | +44 57 28.2 | 16.6 N | 945 | 50P | 2007 12 31.06725 | 02 07 15.15 | +44 09 56.5 | | H47 |
| 50P | 2007 12 17.94791 | 01 56 05.05 | +44 57 27.0 | 16.4 N | 945 | 50P | 2007 12 31.07407 | 02 07 15.69 | +44 09 54.4 | | H47 |
| 50P | 2007 12 17.94994 | 01 56 05.23 | +44 57 26.3 | 16.5 N | 945 | 50P | 2007 12 31.71535 | 02 07 59.33 | +44 07 39.2 | 16.9 N | 235 |
| 50P | 2007 12 18.06144 | 01 56 09.35 | +44 57 03.9 | 16.6 N | H47 | 50P | 2008 01 01.81068 | 02 09 15.65 | +44 03 52.8 | 16.9 N | 235 |
| 50P | 2007 12 18.07291 | 01 56 09.72 | +44 57 01.5 | 16.7 N | H47 | 50P | 2008 01 02.54885 | 02 10 08.43 | +44 01 22.8 | 15.6 T | 355 |
| 50P | 2007 12 18.92289 | 01 56 39.14 | +44 53 52.1 | 17.3 N | 510 | 50P | 2008 01 02.55233 | 02 10 08.68 | +44 01 22.2 | | 355 |
| 50P | 2007 12 18.92563 | 01 56 39.27 | +44 53 51.3 | 18.4 N | 510 | 50P | 2008 01 02.55580 | 02 10 08.88 | +44 01 21.4 | | 355 |
| 50P | 2007 12 18.92701 | 01 56 39.41 | +44 53 51.6 | 17.8 N | 510 | 50P | 2008 01 02.81824 | 02 10 28.43 | +44 00 25.6 | 18.0 N | B42 |
| 50P | 2007 12 19.81983 | 01 57 13.33 | +44 50 36.6 | 16.9 N | 233 | 50P | 2008 01 02.82354 | 02 10 28.61 | +44 00 25.1 | 17.9 N | B42 |
| 50P | 2007 12 19.83147 | 01 57 13.77 | +44 50 34.1 | 16.7 N | 233 | 50P | 2008 01 02.82782 | 02 10 29.02 | +44 00 23.8 | 18.1 N | B42 |
| 50P | 2007 12 20.83037 | 01 57 54.13 | +44 46 54.2 | 16.9 N | 224 | 50P | 2008 01 03.59128 | 02 11 25.39 | +43 57 50.3 | | 349 |
| 50P | 2007 12 20.83940 | 01 57 54.42 | +44 46 51.8 | 16.9 N | 224 | 50P | 2008 01 03.59572 | 02 11 25.72 | +43 57 49.4 | | 349 |
| 50P | 2007 12 20.84843 | 01 57 54.76 | +44 46 50.7 | 16.9 N | 224 | 50P | 2008 01 03.60015 | 02 11 26.04 | +43 57 48.3 | 16.2 T | 349 |
| 50P | 2007 12 21.75582 | 01 58 33.91 | +44 43 30.5 | 16.6 N | 235 | 50P | 2008 01 04.61573 | 02 12 43.52 | +43 54 26.5 | | 900 |
| 50P | 2007 12 21.83798 | 01 58 37.38 | +44 43 11.1 | 17.9 N | 510 | 50P | 2008 01 04.62456 | 02 12 43.73 | +43 54 24.7 | 17.5 T | 900 |
| 50P | 2007 12 21.84210 | 01 58 37.60 | +44 43 10.6 | 17.7 N | 510 | 50P | 2008 01 05.12904 | 02 13 23.52 | +43 52 47.4 | 18.0 T | 704 |
| 50P | 2007 12 21.85019 | 01 58 37.87 | +44 43 09.6 | 17.3 N | 510 | 50P | 2008 01 05.14153 | 02 13 24.41 | +43 52 45.6 | 18.2 T | 704 |
| 50P | 2007 12 23.83522 | 02 00 11.41 | +44 35 53.8 | 16.8 N | 213 | 50P | 2008 01 05.15412 | 02 13 25.41 | +43 52 42.2 | 18.0 T | 704 |
| 50P | 2007 12 23.83867 | 02 00 11.57 | +44 35 52.8 | 16.9 N | 213 | 50P | 2008 01 05.16752 | 02 13 26.34 | +43 52 39.7 | 18.2 T | 704 |
| 50P | 2007 12 23.89162 | 02 00 14.09 | +44 35 41.9 | 16.5 N | J38 | 50P | 2008 01 05.18002 | 02 13 27.30 | +43 52 36.8 | 18.0 T | 704 |
| 50P | 2007 12 24.11892 | 02 00 25.46 | +44 34 53.0 | | H47 | 50P | 2008 01 05.43851 | 02 13 47.89 | +43 51 45.9 | | D88 |
| 50P | 2007 12 24.12493 | 02 00 25.71 | +44 34 51.3 | | H47 | 50P | 2008 01 05.44169 | 02 13 48.07 | +43 51 45.2 | | D88 |
| 50P | 2007 12 26.12029 | 02 02 11.26 | +44 27 34.7 | 16.9 N | H47 | 50P | 2008 01 05.44487 | 02 13 48.35 | +43 51 44.7 | 16.3 T | D88 |
| 50P | 2007 12 26.12434 | 02 02 11.52 | +44 27 33.5 | 16.6 N | H47 | 50P | 2008 01 05.54646 | 02 13 56.11 | +43 51 24.5 | | D70 |
| 50P | 2007 12 26.98948 | 02 03 00.11 | +44 24 21.6 | 16.8 N | 442 | 50P | 2008 01 05.54870 | 02 13 56.25 | +43 51 22.5 | | D70 |
| 50P | 2007 12 27.81545 | 02 03 48.99 | +44 21 27.0 | 17.9 N | B20 | 50P | 2008 01 05.54975 | 02 13 56.35 | +43 51 21.4 | 16.4 N | D70 |
| 50P | 2007 12 27.81899 | 02 03 49.17 | +44 21 26.2 | 17.9 N | B20 | 50P | 2008 01 05.85336 | 02 14 20.48 | +43 50 22.1 | 16.3 T | 585 |
| 50P | 2007 12 27.82252 | 02 03 49.32 | +44 21 25.2 | 17.6 N | B20 | 50P | 2008 01 05.85693 | 02 14 20.69 | +43 50 21.3 | 16.3 T | 585 |
| 50P | 2007 12 27.84312 | 02 03 50.47 | +44 21 19.7 | 17.0 N | 235 | 50P | 2008 01 05.85944 | 02 14 20.99 | +43 50 20.6 | 18.2 N | 585 |
| 50P | 2007 12 27.88329 | 02 03 52.83 | +44 21 12.3 | 16.9 N | J76 | 50P | 2008 01 05.86738 | 02 14 21.54 | +43 50 18.8 | 18.1 N | 585 |
| 50P | 2007 12 27.88404 | 02 03 52.85 | +44 21 12.0 | 17.0 N | J76 | 50P | 2008 01 06.98099 | 02 15 51.53 | +43 46 43.8 | 16.7 N | 204 |
| 50P | 2007 12 27.88705 | 02 03 53.05 | +44 21 11.4 | 16.8 N | J76 | 50P | 2008 01 07.94517 | 02 17 11.60 | +43 43 40.8 | | 204 |
| 50P | 2007 12 27.96633 | 02 03 57.65 | +44 20 52.4 | 16.9 N | J38 | 50P | 2008 01 07.98862 | 02 17 15.19 | +43 43 32.1 | 17.1 N | 204 |
| 50P | 2007 12 27.97485 | 02 03 58.25 | +44 20 49.6 | 17.0 N | J38 | 50P | 2008 01 08.83272 | 02 18 27.19 | +43 40 58.0 | 16.8 N | J47 |
| 50P | 2007 12 27.97770 | 02 03 58.43 | +44 20 49.3 | 16.8 N | J38 | 50P | 2008 01 08.84008 | 02 18 27.85 | +43 40 56.6 | 16.8 N | J47 |
| 50P | 2007 12 28.81962 | 02 04 49.88 | +44 17 50.4 | 17.0 N | 235 | 50P | 2008 01 08.84991 | 02 18 28.59 | +43 40 54.9 | 16.9 N | J47 |

| | | | | | | | | | | | |
|------------------------------|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 65P | 2008 01 19.23228 | 08 45 11.52 | +29 35 42.6 | 17.1 T | G96 | 74P | 2007 12 19.03337 | 05 04 54.12 | +23 13 14.2 | | 204 |
| 65P | 2008 01 19.23681 | 08 45 11.34 | +29 35 43.6 | 17.0 T | G96 | 74P | 2007 12 19.09794 | 05 04 51.32 | +23 13 15.1 | 17.2 N | 204 |
| 65P | 2008 01 19.24145 | 08 45 11.12 | +29 35 44.8 | 17.0 T | G96 | 74P | 2007 12 24.92284 | 05 00 47.07 | +23 14 06.6 | 17.3 N | 213 |
| 65P | 2008 01 19.24603 | 08 45 10.83 | +29 35 46.1 | 17.0 T | G96 | 74P | 2007 12 24.92512 | 05 00 46.99 | +23 14 06.8 | 17.3 N | 213 |
| 65P | 2008 01 19.93477 | 08 44 39.96 | +29 38 32.0 | 17.4 N | J51 | 74P | 2007 12 24.92625 | 05 00 46.94 | +23 14 06.8 | 17.3 N | 213 |
| 65P | 2008 01 19.94686 | 08 44 39.45 | +29 38 35.3 | 17.5 N | J51 | 74P | 2007 12 26.18243 | 04 59 56.22 | +23 14 16.9 | 16.7 N | H47 |
| 65P | 2008 01 19.95894 | 08 44 38.93 | +29 38 38.1 | 17.6 N | J51 | 74P | 2007 12 26.19353 | 04 59 55.70 | +23 14 17.7 | 16.8 N | H47 |
| 65P | 2008 01 20.01071 | 08 44 36.55 | +29 38 50.0 | 17.4 N | J47 | 74P | 2007 12 26.37333 | 04 59 48.41 | +23 14 18.2 | 18.3 T | 926 |
| 65P | 2008 01 20.01433 | 08 44 36.40 | +29 38 50.8 | 17.4 N | J47 | 74P | 2007 12 26.37962 | 04 59 48.16 | +23 14 18.5 | 18.3 T | 926 |
| 65P | 2008 01 20.01796 | 08 44 36.20 | +29 38 51.9 | 17.4 N | J47 | 74P | 2007 12 26.38587 | 04 59 47.90 | +23 14 18.2 | 18.4 T | 926 |
| 70P/Kojima | | | | | | 74P | 2007 12 27.92204 | 04 58 47.29 | +23 14 29.4 | 17.2 N | J76 |
| 70P | 2007 12 08.82006 | 11 47 33.02 | +04 52 56.4 | | 349 | 74P | 2007 12 27.92392 | 04 58 47.21 | +23 14 29.5 | 17.3 N | J76 |
| 70P | 2007 12 08.82451 | 11 47 33.44 | +04 52 54.9 | 16.7 T | 349 | 74P | 2007 12 27.92542 | 04 58 47.12 | +23 14 29.4 | 17.1 N | J76 |
| 70P | 2007 12 17.86741 | 12 01 20.08 | +03 59 30.8 | 17.1 T | D35 | 74P | 2007 12 28.16411 | 04 58 37.77 | +23 14 30.7 | | 691 |
| 70P | 2007 12 17.87603 | 12 01 20.82 | +03 59 28.2 | 16.9 T | D35 | 74P | 2007 12 28.18516 | 04 58 36.95 | +23 14 31.2 | | 691 |
| 70P | 2007 12 17.88461 | 12 01 21.51 | +03 59 25.2 | 16.9 T | D35 | 74P | 2007 12 28.20617 | 04 58 36.09 | +23 14 31.2 | | 691 |
| 70P | 2007 12 20.45611 | 12 05 01.89 | +03 46 14.3 | 18.5 T | 704 | 74P | 2007 12 28.87819 | 04 58 10.18 | +23 14 36.1 | 17.1 N | A06 |
| 70P | 2007 12 20.46919 | 12 05 02.96 | +03 46 11.2 | 18.4 T | 704 | 74P | 2007 12 28.88365 | 04 58 09.95 | +23 14 36.1 | 17.1 N | A06 |
| 70P | 2007 12 20.48253 | 12 05 04.06 | +03 46 06.7 | 18.5 T | 704 | 74P | 2007 12 28.88910 | 04 58 09.73 | +23 14 36.0 | 17.1 N | A06 |
| 70P | 2007 12 20.49557 | 12 05 05.19 | +03 46 02.5 | 18.4 T | 704 | 74P | 2007 12 28.91493 | 04 58 08.81 | +23 14 36.9 | 17.1 N | J47 |
| 70P | 2007 12 20.50859 | 12 05 06.25 | +03 45 59.0 | 18.5 T | 704 | 74P | 2007 12 28.92382 | 04 58 08.45 | +23 14 37.4 | 17.0 N | J47 |
| 70P | 2007 12 25.76834 | 12 12 14.55 | +03 22 04.7 | | 349 | 74P | 2007 12 28.93833 | 04 58 07.90 | +23 14 37.0 | 17.1 N | J47 |
| 70P | 2007 12 25.77145 | 12 12 14.80 | +03 22 03.8 | | 349 | 74P | 2007 12 29.93955 | 04 57 29.49 | +23 14 43.3 | 16.9 N | 233 |
| 70P | 2007 12 25.77454 | 12 12 15.03 | +03 22 03.0 | 16.9 T | 349 | 74P | 2007 12 29.94916 | 04 57 29.15 | +23 14 43.4 | 17.2 N | 233 |
| 70P | 2008 01 03.18009 | 12 22 32.26 | +02 52 57.3 | 16.8 T | 585 | 74P | 2007 12 30.52462 | 04 57 07.47 | +23 14 48.2 | | D88 |
| 70P | 2008 01 03.19112 | 12 22 32.71 | +02 52 54.1 | 16.8 T | 585 | 74P | 2007 12 30.52780 | 04 57 07.34 | +23 14 49.0 | | D88 |
| 70P | 2008 01 03.19536 | 12 22 33.03 | +02 52 53.0 | 16.7 T | 585 | 74P | 2007 12 30.53098 | 04 57 07.20 | +23 14 48.1 | 17.1 T | D88 |
| 70P | 2008 01 05.76744 | 12 25 24.57 | +02 46 25.6 | | 900 | 74P | 2007 12 30.77826 | 04 56 58.19 | +23 14 49.1 | 17.0 N | A06 |
| 70P | 2008 01 05.77186 | 12 25 24.97 | +02 46 26.4 | 17.0 T | 900 | 74P | 2007 12 30.78590 | 04 56 57.88 | +23 14 49.5 | 17.0 N | A06 |
| 70P | 2008 01 09.16619 | 12 28 56.16 | +02 39 42.4 | 17.3 N | B30 | 74P | 2007 12 30.79354 | 04 56 57.55 | +23 14 49.5 | 17.0 N | A06 |
| 70P | 2008 01 09.17112 | 12 28 56.58 | +02 39 44.1 | 17.3 N | B30 | 74P | 2007 12 30.98206 | 04 56 50.38 | +23 14 51.4 | 17.2 N | J76 |
| 70P | 2008 01 09.40302 | 12 29 10.54 | +02 39 21.7 | 18.6 T | 704 | 74P | 2007 12 30.98424 | 04 56 50.31 | +23 14 51.3 | 17.2 N | J76 |
| 70P | 2008 01 09.41602 | 12 29 11.33 | +02 39 20.7 | 18.8 T | 704 | 74P | 2007 12 30.98726 | 04 56 50.19 | +23 14 51.4 | 17.2 N | J76 |
| 70P | 2008 01 09.42903 | 12 29 12.13 | +02 39 19.1 | 18.8 T | 704 | 74P | 2007 12 31.00130 | 04 56 49.63 | +23 14 50.8 | 17.2 N | J38 |
| 70P | 2008 01 09.44205 | 12 29 12.89 | +02 39 17.6 | 18.6 T | 704 | 74P | 2007 12 31.00703 | 04 56 49.39 | +23 14 51.3 | 17.1 N | J38 |
| 70P | 2008 01 09.45504 | 12 29 13.66 | +02 39 16.4 | 18.5 T | 704 | 74P | 2007 12 31.13118 | 04 56 44.96 | +23 14 51.4 | 17.1 T | 691 |
| 70P | 2008 01 11.06630 | 12 30 47.71 | +02 36 54.3 | 17.3 T | 215 | 74P | 2007 12 31.14703 | 04 56 44.33 | +23 14 52.1 | 17.2 T | 691 |
| 70P | 2008 01 11.06736 | 12 30 47.77 | +02 36 54.3 | 17.5 T | 215 | 74P | 2007 12 31.16289 | 04 56 43.69 | +23 14 52.1 | 17.2 T | 691 |
| 70P | 2008 01 11.06842 | 12 30 47.83 | +02 36 54.2 | 17.6 T | 215 | 74P | 2007 12 31.18173 | 04 56 43.01 | +23 14 53.2 | 17.5 N | H47 |
| 70P | 2008 01 15.42569 | 12 34 42.63 | +02 33 03.4 | 16.2 T | 703 | 74P | 2007 12 31.19074 | 04 56 42.67 | +23 14 53.3 | 17.5 N | H47 |
| 70P | 2008 01 15.43329 | 12 34 42.99 | +02 33 03.9 | 16.3 T | 703 | 74P | 2007 12 31.32675 | 04 56 37.67 | +23 14 53.9 | 18.5 T | 704 |
| 70P | 2008 01 15.44093 | 12 34 43.42 | +02 33 03.3 | 16.1 T | 703 | 74P | 2007 12 31.33967 | 04 56 37.12 | +23 14 55.5 | 19.0 T | 704 |
| 70P | 2008 01 15.44869 | 12 34 43.89 | +02 33 03.3 | 16.4 T | 703 | 74P | 2007 12 31.35261 | 04 56 36.54 | +23 14 54.6 | 18.9 T | 704 |
| 70P | 2008 01 18.39524 | 12 37 06.24 | +02 32 29.3 | 18.1 T | 704 | 74P | 2007 12 31.36559 | 04 56 36.11 | +23 14 54.6 | 18.7 T | 704 |
| 70P | 2008 01 18.40838 | 12 37 06.86 | +02 32 29.7 | 18.2 T | 704 | 74P | 2007 12 31.37852 | 04 56 35.49 | +23 14 53.9 | 18.6 T | 704 |
| 70P | 2008 01 18.42161 | 12 37 07.46 | +02 32 29.8 | 18.6 T | 704 | 74P | 2008 01 01.11395 | 04 56 08.84 | +23 14 59.9 | 17.2 N | H47 |
| 70P | 2008 01 18.43452 | 12 37 08.07 | +02 32 30.7 | 18.7 T | 704 | 74P | 2008 01 01.12781 | 04 56 08.31 | +23 15 00.0 | 17.1 N | H47 |
| 70P | 2008 01 18.44742 | 12 37 08.67 | +02 32 30.2 | 18.2 T | 704 | 74P | 2008 01 02.22085 | 04 55 28.93 | +23 15 08.1 | 17.0 N | H47 |
| 74P/Smirnova-Chernykh | | | | | | 74P | 2008 01 02.23276 | 04 55 28.50 | +23 15 08.0 | 16.8 N | H47 |
| 74P | 2007 12 18.01900 | 05 05 37.86 | +23 13 04.6 | 16.5 N | 945 | 74P | 2008 01 02.59056 | 04 55 15.86 | +23 15 10.0 | | 355 |
| 74P | 2007 12 18.02361 | 05 05 37.84 | +23 13 03.7 | 16.6 N | 945 | 74P | 2008 01 02.59358 | 04 55 15.72 | +23 15 10.4 | 16.9 T | 355 |
| 74P | 2007 12 18.02956 | 05 05 37.48 | +23 13 04.9 | 16.6 N | 945 | 74P | 2008 01 02.59811 | 04 55 15.60 | +23 15 10.8 | | 355 |
| | | | | | | 74P | 2008 01 03.69020 | 04 54 37.41 | +23 15 18.6 | | 349 |

| 93P/Lovas | | | | | | | 93P | | | | |
|-----------|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 93P | 2007 10 11.94959 | 00 42 17.00 | +22 40 56.0 | 14.4 N | J38 | 93P | 2007 11 12.90983 | 00 24 33.00 | +25 21 28.6 | 14.5 N | J38 |
| 93P | 2007 10 12.94516 | 00 41 25.51 | +22 48 56.2 | 14.2 N | J38 | 93P | 2007 11 12.91428 | 00 24 32.97 | +25 21 29.5 | 14.4 N | J38 |
| 93P | 2007 10 12.95029 | 00 41 25.24 | +22 48 58.7 | 14.3 N | J38 | 93P | 2007 11 15.94517 | 00 24 46.97 | +25 30 04.3 | 14.6 N | J38 |
| 93P | 2007 10 12.95205 | 00 41 25.14 | +22 48 59.5 | 14.3 N | J38 | 93P | 2007 11 15.94591 | 00 24 46.98 | +25 30 04.5 | 14.6 N | J38 |
| 93P | 2007 10 13.93324 | 00 40 34.53 | +22 56 39.4 | 14.4 N | J38 | 93P | 2007 11 15.94740 | 00 24 46.98 | +25 30 04.6 | 14.5 N | J38 |
| 93P | 2007 10 13.93438 | 00 40 34.47 | +22 56 40.0 | 14.4 N | J38 | 93P | 2007 11 17.90121 | 00 25 10.03 | +25 35 29.8 | 14.6 N | J38 |
| 93P | 2007 10 13.93718 | 00 40 34.32 | +22 56 41.2 | 14.4 N | J38 | 93P | 2007 11 17.90584 | 00 25 10.08 | +25 35 30.6 | 14.6 N | J38 |
| 93P | 2007 10 16.89218 | 00 38 03.69 | +23 18 27.3 | 14.3 N | J38 | 93P | 2007 11 17.91158 | 00 25 10.15 | +25 35 31.7 | 14.6 N | J38 |
| 93P | 2007 10 16.89386 | 00 38 03.59 | +23 18 27.9 | 14.3 N | J38 | 93P | 2007 11 25.01634 | 00 28 05.13 | +25 55 16.3 | 14.5 N | J38 |
| 93P | 2007 10 16.89498 | 00 38 03.54 | +23 18 28.4 | 14.4 N | J38 | 93P | 2007 11 25.01922 | 00 28 05.24 | +25 55 16.6 | 14.5 N | J38 |
| 93P | 2007 10 18.89351 | 00 36 24.29 | +23 32 05.6 | 14.1 N | J38 | 93P | 2007 11 25.02211 | 00 28 05.32 | +25 55 17.1 | 14.5 N | J38 |
| 93P | 2007 10 18.89690 | 00 36 24.10 | +23 32 07.1 | 14.2 N | J38 | 93P | 2007 11 28.90513 | 00 30 41.43 | +26 06 37.3 | 14.6 N | J38 |
| 93P | 2007 10 18.89809 | 00 36 24.04 | +23 32 07.6 | 14.1 N | J38 | 93P | 2007 11 28.90657 | 00 30 41.49 | +26 06 37.5 | 14.6 N | J38 |
| 93P | 2007 10 19.95112 | 00 35 32.83 | +23 38 56.9 | 14.3 N | J38 | 93P | 2007 11 28.90801 | 00 30 41.55 | +26 06 37.8 | 14.6 N | J38 |
| 93P | 2007 10 19.95266 | 00 35 32.76 | +23 38 57.3 | 14.3 N | J38 | 93P | 2007 12 01.81530 | 00 33 05.52 | +26 15 31.5 | 14.8 N | J38 |
| 93P | 2007 10 19.95304 | 00 35 32.73 | +23 38 57.5 | 14.2 N | J38 | 93P | 2007 12 01.81748 | 00 33 05.63 | +26 15 31.9 | 14.8 N | J38 |
| 93P | 2007 10 20.93169 | 00 34 46.32 | +23 45 04.7 | 14.2 N | J38 | 93P | 2007 12 01.82074 | 00 33 05.79 | +26 15 32.7 | 14.9 N | J38 |
| 93P | 2007 10 20.93509 | 00 34 46.11 | +23 45 06.3 | 14.2 N | J38 | 93P | 2007 12 04.92392 | 00 36 03.89 | +26 25 31.8 | 14.8 N | J38 |
| 93P | 2007 10 20.93622 | 00 34 46.07 | +23 45 06.4 | 14.2 N | J38 | 93P | 2007 12 04.92967 | 00 36 04.22 | +26 25 32.8 | 14.8 N | J38 |
| 93P | 2007 10 21.88488 | 00 34 02.12 | +23 50 50.5 | 14.3 N | J38 | 93P | 2007 12 04.93111 | 00 36 04.32 | +26 25 33.1 | 14.8 N | J38 |
| 93P | 2007 10 21.88601 | 00 34 02.07 | +23 50 50.7 | 14.3 N | J38 | 93P | 2007 12 05.97940 | 00 37 10.21 | +26 29 02.7 | 14.9 N | J38 |
| 93P | 2007 10 21.88995 | 00 34 01.87 | +23 50 52.2 | 14.3 N | J38 | 93P | 2007 12 05.98084 | 00 37 10.29 | +26 29 03.1 | 14.9 N | J38 |
| 93P | 2007 10 27.91524 | 00 29 49.57 | +24 23 05.4 | 14.5 N | J38 | 93P | 2007 12 05.98371 | 00 37 10.47 | +26 29 03.8 | 14.9 N | J38 |
| 93P | 2007 10 27.91580 | 00 29 49.53 | +24 23 05.7 | 14.4 N | J38 | 93P | 2007 12 06.94841 | 00 38 13.81 | +26 32 21.8 | 14.8 N | J38 |
| 93P | 2007 10 27.91853 | 00 29 49.44 | +24 23 06.5 | 14.5 N | J38 | 93P | 2007 12 06.95378 | 00 38 14.14 | +26 32 22.7 | 14.8 N | J38 |
| 93P | 2007 10 31.92963 | 00 27 35.31 | +24 40 52.1 | 14.5 N | J38 | 93P | 2007 12 06.95558 | 00 38 14.26 | +26 32 22.9 | 14.8 N | J38 |
| 93P | 2007 10 31.93235 | 00 27 35.23 | +24 40 52.8 | 14.5 N | J38 | 93P | 2007 12 09.60625 | 00 41 20.01 | +26 41 45.5 | 14.2 T | 372 |
| 93P | 2007 10 31.93311 | 00 27 35.19 | +24 40 53.0 | 14.5 N | J38 | 93P | 2007 12 09.61667 | 00 41 20.74 | +26 41 48.0 | | 372 |
| 93P | 2007 11 01.96406 | 00 27 05.86 | +24 45 02.0 | 14.5 N | J38 | 93P | 2007 12 12.92038 | 00 45 37.23 | +26 54 09.9 | 14.4 N | J38 |
| 93P | 2007 11 01.96927 | 00 27 05.71 | +24 45 02.9 | 14.5 N | J38 | 93P | 2007 12 12.92256 | 00 45 37.39 | +26 54 10.3 | 14.5 N | J38 |
| 93P | 2007 11 01.96983 | 00 27 05.68 | +24 45 03.3 | 14.5 N | J38 | 93P | 2007 12 12.92483 | 00 45 37.60 | +26 54 10.5 | 14.4 N | J38 |
| 93P | 2007 11 03.92907 | 00 26 16.72 | +24 52 31.2 | 14.6 N | J38 | 93P | 2007 12 13.87520 | 00 46 56.24 | +26 57 52.8 | 14.4 N | J38 |
| 93P | 2007 11 03.92963 | 00 26 16.72 | +24 52 31.4 | 14.5 N | J38 | 93P | 2007 12 13.87849 | 00 46 56.50 | +26 57 54.5 | 14.4 N | J38 |
| 93P | 2007 11 03.93503 | 00 26 16.58 | +24 52 32.5 | 14.5 N | J38 | 93P | 2007 12 13.88178 | 00 46 56.79 | +26 57 54.7 | 14.4 N | J38 |
| 93P | 2007 11 07.99724 | 00 25 03.65 | +25 06 30.8 | 14.6 N | J38 | 93P | 2007 12 14.43854 | 00 47 43.89 | +27 00 08.3 | 13.2 T | 372 |
| 93P | 2007 11 07.99798 | 00 25 03.63 | +25 06 30.9 | 14.6 N | J38 | 93P | 2007 12 14.48056 | 00 47 47.28 | +27 00 17.7 | | 372 |
| 93P | 2007 11 08.00091 | 00 25 03.59 | +25 06 31.5 | 14.6 N | J38 | 93P | 2007 12 14.88053 | 00 48 21.53 | +27 01 53.2 | 15.7 N | J70 |
| 93P | 2007 11 09.98178 | 00 24 43.41 | +25 12 45.6 | 15.4 N | J38 | 93P | 2007 12 14.88120 | 00 48 21.63 | +27 01 51.5 | 16.2 N | J70 |
| 93P | 2007 11 09.98251 | 00 24 43.42 | +25 12 46.3 | 15.5 N | J38 | 93P | 2007 12 14.88187 | 00 48 21.76 | +27 01 52.8 | 15.2 N | J70 |
| 93P | 2007 11 09.98324 | 00 24 43.40 | +25 12 46.1 | 15.4 N | J38 | 93P | 2007 12 14.88253 | 00 48 21.74 | +27 01 52.2 | 15.3 N | J70 |
| 93P | 2007 11 09.98398 | 00 24 43.40 | +25 12 46.4 | 15.5 N | J38 | 93P | 2007 12 14.88321 | 00 48 21.73 | +27 01 52.3 | 15.5 N | J70 |
| 93P | 2007 11 09.98472 | 00 24 43.39 | +25 12 45.9 | 15.4 N | J38 | 93P | 2007 12 14.88387 | 00 48 21.81 | +27 01 51.9 | 15.9 N | J70 |
| 93P | 2007 11 09.98545 | 00 24 43.39 | +25 12 46.4 | 15.4 N | J38 | 93P | 2007 12 14.88454 | 00 48 21.96 | +27 01 53.8 | 13.6 N | J70 |
| 93P | 2007 11 09.98619 | 00 24 43.34 | +25 12 46.5 | 15.4 N | J38 | 93P | 2007 12 14.88520 | 00 48 21.91 | +27 01 54.8 | 16.4 N | J70 |
| 93P | 2007 11 09.98692 | 00 24 43.33 | +25 12 46.7 | 15.4 N | J38 | 93P | 2007 12 14.88587 | 00 48 21.94 | +27 01 55.0 | 15.9 N | J70 |
| 93P | 2007 11 10.96920 | 00 24 37.21 | +25 15 45.0 | 14.6 N | J38 | 93P | 2007 12 14.88654 | 00 48 22.04 | +27 01 55.2 | 14.6 N | J70 |
| 93P | 2007 11 10.97145 | 00 24 37.18 | +25 15 45.9 | 14.6 N | J38 | 93P | 2007 12 14.88725 | 00 48 22.15 | +27 01 54.6 | 14.7 N | J70 |
| 93P | 2007 11 10.97202 | 00 24 37.18 | +25 15 46.1 | 14.6 N | J38 | 93P | 2007 12 14.88923 | 00 48 22.79 | +27 01 57.2 | 14.6 N | J70 |
| 93P | 2007 11 11.87998 | 00 24 34.16 | +25 18 28.2 | 14.6 N | J38 | 93P | 2007 12 15.43285 | 00 49 09.62 | +27 04 06.4 | | 349 |
| 93P | 2007 11 11.88149 | 00 24 34.14 | +25 18 28.5 | 14.6 N | J38 | 93P | 2007 12 15.43461 | 00 49 09.77 | +27 04 06.9 | | 349 |
| 93P | 2007 11 11.88221 | 00 24 34.15 | +25 18 28.6 | 14.5 N | J38 | 93P | 2007 12 15.43637 | 00 49 09.91 | +27 04 07.2 | 13.8 T | 349 |
| 93P | 2007 11 12.90905 | 00 24 32.99 | +25 21 28.3 | 14.5 N | J38 | 93P | 2007 12 15.89047 | 00 49 49.55 | +27 05 55.0 | 16.7 N | A21 |
| | | | | | | 93P | 2007 12 15.89539 | 00 49 49.97 | +27 05 56.2 | 16.9 N | A21 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 93P | 2007 12 15.90018 | 00 49 50.39 | +27 05 57.3 | 16.3 N | A21 | 93P | 2007 12 27.74712 | 01 09 44.91 | +27 58 39.3 | 15.9 T | 619 |
| 93P | 2007 12 16.42838 | 00 50 37.66 | +27 08 10.3 | 15.8 N | 379 | 93P | 2007 12 27.83836 | 01 09 54.81 | +27 59 04.5 | 15.6 N | 235 |
| 93P | 2007 12 16.43269 | 00 50 38.05 | +27 08 11.0 | 15.9 N | 379 | 93P | 2007 12 27.90935 | 01 10 02.78 | +27 59 25.5 | 15.0 N | J38 |
| 93P | 2007 12 16.43699 | 00 50 38.36 | +27 08 12.1 | 15.7 N | 379 | 93P | 2007 12 27.91078 | 01 10 02.94 | +27 59 25.9 | 15.0 N | J38 |
| 93P | 2007 12 16.88449 | 00 51 18.65 | +27 10 01.6 | 15.0 N | J38 | 93P | 2007 12 27.91365 | 01 10 03.26 | +27 59 26.6 | 15.1 N | J38 |
| 93P | 2007 12 16.88738 | 00 51 18.89 | +27 10 02.3 | 15.0 N | J38 | 93P | 2007 12 27.93315 | 01 10 05.32 | +27 59 31.8 | 15.0 N | 945 |
| 93P | 2007 12 16.88882 | 00 51 19.02 | +27 10 02.8 | 15.1 N | J38 | 93P | 2007 12 27.93852 | 01 10 05.93 | +27 59 33.4 | 15.1 N | 945 |
| 93P | 2007 12 17.87096 | 00 52 49.01 | +27 14 07.5 | 14.8 N | A18 | 93P | 2007 12 27.94066 | 01 10 06.14 | +27 59 33.9 | 15.1 N | 945 |
| 93P | 2007 12 18.03220 | 00 53 04.28 | +27 14 51.3 | 14.8 N | H47 | 93P | 2007 12 27.94132 | 01 10 06.25 | +27 59 33.8 | 15.0 N | J36 |
| 93P | 2007 12 18.03853 | 00 53 04.84 | +27 14 52.5 | 14.9 N | H47 | 93P | 2007 12 27.94359 | 01 10 06.47 | +27 59 35.3 | 15.1 N | 945 |
| 93P | 2007 12 18.91657 | 00 54 27.13 | +27 18 33.2 | 16.2 N | 510 | 93P | 2007 12 27.94669 | 01 10 06.81 | +27 59 35.7 | 15.1 N | 945 |
| 93P | 2007 12 18.91905 | 00 54 27.30 | +27 18 32.9 | 16.2 N | 510 | 93P | 2007 12 27.95059 | 01 10 07.26 | +27 59 36.7 | 15.0 N | J36 |
| 93P | 2007 12 20.80022 | 00 57 30.01 | +27 26 45.7 | 15.4 N | 224 | 93P | 2007 12 27.95915 | 01 10 08.24 | +27 59 38.5 | 15.0 N | J36 |
| 93P | 2007 12 20.80925 | 00 57 30.88 | +27 26 47.9 | 15.6 N | 224 | 93P | 2007 12 28.76585 | 01 11 40.16 | +28 03 31.5 | 15.1 N | A06 |
| 93P | 2007 12 20.81828 | 00 57 31.76 | +27 26 50.3 | 15.5 N | 224 | 93P | 2007 12 28.77105 | 01 11 40.72 | +28 03 32.7 | 15.1 N | A06 |
| 93P | 2007 12 21.11244 | 00 58 00.89 | +27 28 09.5 | 15.0 N | H47 | 93P | 2007 12 28.77625 | 01 11 41.26 | +28 03 34.5 | 15.1 N | A06 |
| 93P | 2007 12 21.11487 | 00 58 01.05 | +27 28 09.7 | 14.9 N | H47 | 93P | 2007 12 28.82289 | 01 11 46.41 | +28 03 47.2 | 15.5 N | 235 |
| 93P | 2007 12 21.75242 | 00 59 05.21 | +27 30 58.2 | 15.5 N | 235 | 93P | 2007 12 28.92536 | 01 11 57.95 | +28 04 17.4 | 15.0 N | 213 |
| 93P | 2007 12 21.80739 | 00 59 10.63 | +27 31 12.5 | 16.9 N | 510 | 93P | 2007 12 28.93190 | 01 11 58.68 | +28 04 19.3 | 15.0 N | 213 |
| 93P | 2007 12 21.81013 | 00 59 10.96 | +27 31 12.8 | 16.4 N | 510 | 93P | 2007 12 28.93844 | 01 11 59.41 | +28 04 21.0 | 15.0 N | 213 |
| 93P | 2007 12 21.81563 | 00 59 11.47 | +27 31 14.7 | 16.4 N | 510 | 93P | 2007 12 29.89340 | 01 13 49.55 | +28 08 58.1 | 15.3 N | J53 |
| 93P | 2007 12 21.82059 | 00 59 11.99 | +27 31 15.5 | 15.0 N | A18 | 93P | 2007 12 29.89510 | 01 13 49.75 | +28 08 58.5 | 15.3 N | J53 |
| 93P | 2007 12 21.83192 | 00 59 13.14 | +27 31 18.4 | 15.0 N | A18 | 93P | 2007 12 29.90378 | 01 13 50.76 | +28 09 00.8 | 15.3 N | J53 |
| 93P | 2007 12 21.96649 | 00 59 26.64 | +27 31 54.4 | 15.2 N | 945 | 93P | 2007 12 30.44479 | 01 14 54.01 | +28 11 40.2 | 15.0 T | 372 |
| 93P | 2007 12 21.97270 | 00 59 27.39 | +27 31 56.3 | 15.1 N | 945 | 93P | 2007 12 30.45660 | 01 14 55.34 | +28 11 43.2 | | 372 |
| 93P | 2007 12 21.97650 | 00 59 27.48 | +27 31 56.9 | 15.1 N | 945 | 93P | 2007 12 30.72266 | 01 15 26.83 | +28 13 01.0 | 16.1 N | B20 |
| 93P | 2007 12 21.98023 | 00 59 27.66 | +27 31 55.6 | 15.3 N | 945 | 93P | 2007 12 30.72561 | 01 15 27.16 | +28 13 01.6 | 16.3 N | B20 |
| 93P | 2007 12 22.94836 | 01 01 07.16 | +27 36 19.6 | 15.2 N | 945 | 93P | 2007 12 30.72824 | 01 15 27.46 | +28 13 02.4 | 16.3 N | B20 |
| 93P | 2007 12 22.95071 | 01 01 07.21 | +27 36 20.5 | 15.1 N | 945 | 93P | 2007 12 30.81149 | 01 15 36.99 | +28 13 26.5 | 15.3 N | J49 |
| 93P | 2007 12 22.95281 | 01 01 07.38 | +27 36 20.6 | 15.1 N | 945 | 93P | 2007 12 30.81227 | 01 15 37.17 | +28 13 26.6 | 15.3 N | J49 |
| 93P | 2007 12 22.95488 | 01 01 07.65 | +27 36 21.3 | 15.1 N | 945 | 93P | 2007 12 30.81306 | 01 15 37.29 | +28 13 29.0 | 15.1 N | J49 |
| 93P | 2007 12 23.85357 | 01 02 41.34 | +27 40 28.0 | 15.1 N | 213 | 93P | 2007 12 30.81821 | 01 15 37.84 | +28 13 28.7 | 15.4 N | J76 |
| 93P | 2007 12 23.86649 | 01 02 42.69 | +27 40 31.7 | 15.1 N | 213 | 93P | 2007 12 30.82047 | 01 15 38.09 | +28 13 29.5 | 15.4 N | J76 |
| 93P | 2007 12 23.86834 | 01 02 42.87 | +27 40 32.1 | 15.2 N | 213 | 93P | 2007 12 30.82160 | 01 15 38.21 | +28 13 29.7 | 15.3 N | J76 |
| 93P | 2007 12 23.89986 | 01 02 46.16 | +27 40 40.5 | 15.1 N | 945 | 93P | 2007 12 30.88474 | 01 15 45.61 | +28 13 47.8 | 15.2 N | J38 |
| 93P | 2007 12 23.90385 | 01 02 46.61 | +27 40 41.5 | 15.1 N | 945 | 93P | 2007 12 30.88618 | 01 15 45.77 | +28 13 48.3 | 15.2 N | J38 |
| 93P | 2007 12 23.90718 | 01 02 46.97 | +27 40 43.4 | 15.0 N | 945 | 93P | 2007 12 30.88907 | 01 15 46.10 | +28 13 48.8 | 15.2 N | J38 |
| 93P | 2007 12 23.90906 | 01 02 47.20 | +27 40 42.7 | 15.1 N | 945 | 93P | 2007 12 30.90176 | 01 15 47.55 | +28 13 52.9 | 15.2 N | 945 |
| 93P | 2007 12 23.91219 | 01 02 47.37 | +27 40 43.7 | 15.1 N | 945 | 93P | 2007 12 30.90372 | 01 15 47.76 | +28 13 53.3 | 15.2 N | 945 |
| 93P | 2007 12 24.75193 | 01 04 16.76 | +27 44 36.0 | 15.1 T | 442 | 93P | 2007 12 30.90661 | 01 15 48.09 | +28 13 54.0 | 15.3 N | 945 |
| 93P | 2007 12 24.75286 | 01 04 16.84 | +27 44 35.9 | 15.0 T | 442 | 93P | 2007 12 30.90782 | 01 15 48.16 | +28 13 53.0 | 15.3 N | A06 |
| 93P | 2007 12 25.89177 | 01 06 19.23 | +27 49 53.5 | 16.2 N | B20 | 93P | 2007 12 30.91084 | 01 15 48.60 | +28 13 55.0 | 15.3 N | 945 |
| 93P | 2007 12 25.89657 | 01 06 19.74 | +27 49 54.6 | 16.4 N | B20 | 93P | 2007 12 30.91457 | 01 15 49.00 | +28 13 56.4 | 15.2 N | 945 |
| 93P | 2007 12 25.90041 | 01 06 20.25 | +27 49 56.0 | 16.5 N | B20 | 93P | 2007 12 30.92590 | 01 15 50.28 | +28 13 58.6 | 15.3 N | A06 |
| 93P | 2007 12 26.47606 | 01 07 23.28 | +27 52 38.9 | 16.0 N | 379 | 93P | 2007 12 30.94860 | 01 15 52.91 | +28 14 05.0 | 15.3 N | A06 |
| 93P | 2007 12 26.48037 | 01 07 23.74 | +27 52 39.9 | 16.1 N | 379 | 93P | 2007 12 31.05192 | 01 16 05.42 | +28 14 37.9 | 14.6 N | H47 |
| 93P | 2007 12 26.48468 | 01 07 24.18 | +27 52 40.8 | 16.2 N | 379 | 93P | 2007 12 31.05532 | 01 16 05.78 | +28 14 39.2 | 14.7 N | H47 |
| 93P | 2007 12 26.87543 | 01 08 07.45 | +27 54 31.5 | 15.2 N | J38 | 93P | 2007 12 31.05854 | 01 16 06.21 | +28 14 39.9 | 14.6 N | H47 |
| 93P | 2007 12 26.87831 | 01 08 07.76 | +27 54 32.2 | 15.2 N | J38 | 93P | 2007 12 31.69705 | 01 17 22.12 | +28 17 46.4 | 14.9 T | 106 |
| 93P | 2007 12 26.88119 | 01 08 08.08 | +27 54 33.0 | 15.2 N | J38 | 93P | 2007 12 31.70799 | 01 17 23.40 | +28 17 49.1 | 14.7 T | 106 |
| 93P | 2007 12 26.99222 | 01 08 20.08 | +27 55 03.2 | 15.0 N | 442 | 93P | 2007 12 31.71842 | 01 17 24.61 | +28 17 52.1 | 15.6 N | 235 |
| 93P | 2007 12 27.74569 | 01 09 44.80 | +27 58 39.0 | 16.0 T | 619 | 93P | 2007 12 31.71893 | 01 17 24.65 | +28 17 52.1 | 14.7 T | 106 |
| 93P | 2007 12 27.74641 | 01 09 44.89 | +27 58 38.9 | 15.9 T | 619 | 93P | 2007 12 31.72987 | 01 17 25.91 | +28 17 55.3 | 14.8 T | 106 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|-----|------------------|-------------|-------------|--------|-----|
| 93P | 2007 12 31.73087 | 01 17 26.07 | +28 17 56.5 | 15.2 N | 233 | 93P | 2008 01 05.83809 | 01 27 55.42 | +28 43 21.7 | 16.4 N | 585 |
| 93P | 2007 12 31.73409 | 01 17 26.51 | +28 17 57.5 | 15.2 N | 233 | 93P | 2008 01 05.84082 | 01 27 55.90 | +28 43 23.0 | 16.3 N | 585 |
| 93P | 2007 12 31.73765 | 01 17 26.90 | +28 17 58.5 | 15.2 N | 233 | 93P | 2008 01 05.84358 | 01 27 56.26 | +28 43 23.7 | 16.3 N | 585 |
| 93P | 2007 12 31.87818 | 01 17 43.35 | +28 18 40.1 | 16.6 N | J40 | 93P | 2008 01 05.84865 | 01 27 56.86 | +28 43 25.1 | 16.4 N | 585 |
| 93P | 2007 12 31.87975 | 01 17 43.51 | +28 18 40.8 | 16.7 N | J40 | 93P | 2008 01 06.77975 | 01 29 56.43 | +28 48 10.9 | 15.1 N | B20 |
| 93P | 2007 12 31.88143 | 01 17 43.72 | +28 18 41.3 | 16.7 N | J40 | 93P | 2008 01 06.78072 | 01 29 56.54 | +28 48 11.8 | 15.1 N | B20 |
| 93P | 2008 01 01.75569 | 01 19 29.07 | +28 23 00.1 | 15.3 N | B20 | 93P | 2008 01 06.78169 | 01 29 56.65 | +28 48 11.1 | 15.1 N | B20 |
| 93P | 2008 01 01.75667 | 01 19 29.17 | +28 23 00.1 | 15.2 N | B20 | 93P | 2008 01 06.85111 | 01 30 05.30 | +28 48 33.0 | 14.9 N | J40 |
| 93P | 2008 01 01.75860 | 01 19 29.42 | +28 23 00.5 | 15.3 N | B20 | 93P | 2008 01 06.85608 | 01 30 06.01 | +28 48 32.7 | 15.1 N | J40 |
| 93P | 2008 01 01.79247 | 01 19 33.38 | +28 23 09.8 | 15.7 N | 235 | 93P | 2008 01 06.85731 | 01 30 06.65 | +28 48 33.2 | 15.2 N | J40 |
| 93P | 2008 01 02.09687 | 01 20 10.16 | +28 24 41.6 | 15.0 N | H47 | 93P | 2008 01 06.94855 | 01 30 17.82 | +28 48 59.3 | 15.6 N | 204 |
| 93P | 2008 01 02.09910 | 01 20 10.42 | +28 24 42.3 | 15.2 N | H47 | 93P | 2008 01 07.89073 | 01 32 20.22 | +28 53 48.3 | 15.2 N | J38 |
| 93P | 2008 01 02.10131 | 01 20 10.75 | +28 24 43.3 | 15.1 N | H47 | 93P | 2008 01 07.89145 | 01 32 20.29 | +28 53 48.3 | 15.2 N | J38 |
| 93P | 2008 01 02.48712 | 01 20 57.61 | +28 26 37.8 | | D88 | 93P | 2008 01 07.90087 | 01 32 21.46 | +28 53 51.4 | 15.0 N | J38 |
| 93P | 2008 01 02.48742 | 01 20 57.67 | +28 26 38.5 | 13.8 T | 355 | 93P | 2008 01 07.91892 | 01 32 23.87 | +28 53 56.2 | 15.2 N | 945 |
| 93P | 2008 01 02.48858 | 01 20 57.78 | +28 26 38.7 | | 355 | 93P | 2008 01 07.92081 | 01 32 24.07 | +28 53 57.2 | 15.2 N | 945 |
| 93P | 2008 01 02.48891 | 01 20 57.81 | +28 26 38.0 | | D88 | 93P | 2008 01 07.92295 | 01 32 24.35 | +28 53 57.6 | 15.1 N | 945 |
| 93P | 2008 01 02.49071 | 01 20 58.06 | +28 26 38.7 | 14.0 T | D88 | 93P | 2008 01 07.92875 | 01 32 25.13 | +28 53 59.0 | 15.2 N | 945 |
| 93P | 2008 01 02.49089 | 01 20 58.12 | +28 26 39.0 | | 355 | 93P | 2008 01 07.92981 | 01 32 25.25 | +28 53 59.3 | 15.1 N | 945 |
| 93P | 2008 01 02.49436 | 01 20 58.55 | +28 26 39.9 | | 355 | 93P | 2008 01 07.93970 | 01 32 26.41 | +28 54 01.2 | | 204 |
| 93P | 2008 01 02.79309 | 01 21 35.16 | +28 28 06.1 | 17.0 N | B42 | 93P | 2008 01 07.96879 | 01 32 30.20 | +28 54 10.0 | 15.7 N | 204 |
| 93P | 2008 01 02.79490 | 01 21 35.37 | +28 28 06.6 | 16.8 N | B42 | 93P | 2008 01 08.87580 | 01 34 29.17 | +28 58 47.8 | 15.5 T | A97 |
| 93P | 2008 01 02.79656 | 01 21 35.62 | +28 28 07.0 | 17.0 N | B42 | 93P | 2008 01 08.87860 | 01 34 29.64 | +28 58 48.5 | 15.5 T | A97 |
| 93P | 2008 01 02.79816 | 01 21 35.77 | +28 28 07.4 | 17.0 N | B42 | 93P | 2008 01 08.88140 | 01 34 30.01 | +28 58 49.6 | 15.1 T | A97 |
| 93P | 2008 01 03.07838 | 01 22 10.22 | +28 29 34.0 | 15.3 N | H47 | 93P | 2008 01 08.89579 | 01 34 31.92 | +28 58 53.3 | 15.5 T | A97 |
| 93P | 2008 01 03.08110 | 01 22 10.60 | +28 29 35.7 | 15.0 N | H47 | 93P | 2008 01 08.89873 | 01 34 32.30 | +28 58 53.9 | 15.5 T | A97 |
| 93P | 2008 01 04.01888 | 01 24 06.46 | +28 34 13.3 | 15.1 N | 945 | 93P | 2008 01 08.90191 | 01 34 32.71 | +28 58 54.0 | 15.1 T | A97 |
| 93P | 2008 01 04.02431 | 01 24 06.99 | +28 34 15.2 | 15.2 N | 945 | 93P | 2008 01 10.87666 | 01 38 55.81 | +29 09 01.6 | 15.3 N | 945 |
| 93P | 2008 01 04.02963 | 01 24 07.77 | +28 34 16.6 | 15.3 N | 945 | 93P | 2008 01 10.87870 | 01 38 56.09 | +29 09 02.0 | 15.3 N | 945 |
| 93P | 2008 01 04.03089 | 01 24 07.93 | +28 34 16.0 | 15.2 N | 945 | 93P | 2008 01 10.88044 | 01 38 56.29 | +29 09 03.1 | 15.3 N | 945 |
| 93P | 2008 01 04.03266 | 01 24 08.09 | +28 34 17.9 | 15.2 N | 945 | 93P | 2008 01 10.88584 | 01 38 57.00 | +29 09 04.3 | 15.3 N | 945 |
| 93P | 2008 01 04.37938 | 01 24 51.81 | +28 36 05.6 | 17.5 N | 379 | 93P | 2008 01 10.88903 | 01 38 57.45 | +29 09 05.2 | 15.3 N | 945 |
| 93P | 2008 01 04.38160 | 01 24 52.06 | +28 36 05.7 | 16.6 N | 379 | 93P | 2008 01 10.94247 | 01 39 04.57 | +29 09 25.1 | 15.0 N | B30 |
| 93P | 2008 01 04.38382 | 01 24 52.32 | +28 36 06.9 | 16.9 N | 379 | 93P | 2008 01 12.75956 | 01 43 11.67 | +29 18 38.9 | 16.5 N | B30 |
| 93P | 2008 01 04.39144 | 01 24 53.31 | +28 36 08.3 | 16.6 N | 379 | 93P | 2008 01 12.76269 | 01 43 12.11 | +29 18 39.4 | 16.0 N | B30 |
| 93P | 2008 01 04.60488 | 01 25 19.56 | +28 37 11.2 | 15.9 T | 900 | 93P | 2008 01 12.76583 | 01 43 12.43 | +29 18 39.0 | 16.4 N | B30 |
| 93P | 2008 01 04.60940 | 01 25 20.23 | +28 37 12.2 | | 900 | 93P | 2008 01 12.76906 | 01 43 12.98 | +29 18 41.8 | 15.4 N | J67 |
| 93P | 2008 01 04.86125 | 01 25 52.05 | +28 38 29.6 | 15.0 N | 939 | 93P | 2008 01 12.76988 | 01 43 13.11 | +29 18 42.1 | 15.4 N | J67 |
| 93P | 2008 01 04.86821 | 01 25 52.89 | +28 38 31.4 | 15.0 N | 939 | 93P | 2008 01 12.77065 | 01 43 13.20 | +29 18 42.5 | 15.4 N | J67 |
| 93P | 2008 01 04.87285 | 01 25 53.46 | +28 38 32.7 | 15.0 N | 939 | 93P | 2008 01 12.84074 | 01 43 23.18 | +29 19 03.5 | 15.9 T | B06 |
| 93P | 2008 01 05.12522 | 01 26 25.27 | +28 39 50.5 | 16.8 T | 704 | 93P | 2008 01 12.84466 | 01 43 23.33 | +29 19 06.4 | 15.9 T | B06 |
| 93P | 2008 01 05.13798 | 01 26 27.01 | +28 39 53.4 | 17.6 T | 704 | 93P | 2008 01 12.84957 | 01 43 23.89 | +29 19 07.1 | 15.9 T | B06 |
| 93P | 2008 01 05.15076 | 01 26 28.62 | +28 39 58.7 | 17.4 T | 704 | 93P | 2008 01 12.85643 | 01 43 24.95 | +29 19 09.0 | 15.3 N | J38 |
| 93P | 2008 01 05.16354 | 01 26 30.22 | +28 40 02.4 | 17.1 T | 704 | 93P | 2008 01 12.85822 | 01 43 25.19 | +29 19 09.4 | 15.3 N | J38 |
| 93P | 2008 01 05.56994 | 01 27 21.45 | +28 42 03.4 | | D70 | 93P | 2008 01 12.86464 | 01 43 25.33 | +29 19 12.0 | 15.9 T | B06 |
| 93P | 2008 01 05.57071 | 01 27 21.56 | +28 42 02.7 | | D70 | 93P | 2008 01 12.86542 | 01 43 26.14 | +29 19 11.6 | 15.3 N | J38 |
| 93P | 2008 01 05.57341 | 01 27 21.90 | +28 42 03.5 | 14.0 T | D70 | 93P | 2008 01 12.87212 | 01 43 26.92 | +29 19 13.6 | 15.1 N | 939 |
| 93P | 2008 01 05.82991 | 01 27 54.54 | +28 43 19.9 | 16.4 N | 585 | 93P | 2008 01 12.87443 | 01 43 27.22 | +29 19 14.1 | 15.2 N | 939 |
| 93P | 2008 01 05.83227 | 01 27 54.85 | +28 43 20.7 | 16.5 N | 585 | 93P | 2008 01 12.87677 | 01 43 27.54 | +29 19 14.6 | 15.2 N | 939 |
| 93P | 2008 01 05.83308 | 01 27 54.93 | +28 43 20.9 | 16.5 N | 585 | 93P | 2008 01 12.90502 | 01 43 31.31 | +29 19 23.0 | 15.4 N | J76 |
| 93P | 2008 01 05.83383 | 01 27 55.05 | +28 43 20.9 | 16.4 N | 585 | 93P | 2008 01 12.90653 | 01 43 31.52 | +29 19 23.6 | 15.4 N | J76 |
| 93P | 2008 01 05.83446 | 01 27 55.10 | +28 43 21.0 | 16.3 N | 585 | 93P | 2008 01 12.90804 | 01 43 31.73 | +29 19 23.9 | 15.4 N | J76 |
| 93P | 2008 01 05.83535 | 01 27 55.27 | +28 43 21.4 | 16.3 N | 585 | 93P | 2008 01 12.95493 | 01 43 38.17 | +29 19 37.2 | 15.3 N | 945 |

| | | | | | | | | | | | |
|-----|------------------|-------------|-------------|--------|-----|------|------------------|-------------|-------------|--------|-----|
| 93P | 2008 01 12.95685 | 01 43 38.52 | +29 19 38.2 | 15.2 N | 945 | 93P | 2008 01 20.85516 | 02 02 19.99 | +29 59 35.2 | 15.5 N | J78 |
| 93P | 2008 01 12.96098 | 01 43 38.99 | +29 19 39.3 | 15.2 N | 945 | 93P | 2008 01 20.85664 | 02 02 20.22 | +29 59 35.3 | 15.5 N | J78 |
| 93P | 2008 01 12.96405 | 01 43 39.50 | +29 19 40.5 | 15.2 N | 945 | 93P | 2008 01 20.85740 | 02 02 20.28 | +29 59 35.3 | 15.5 N | J78 |
| 93P | 2008 01 12.96534 | 01 43 39.62 | +29 19 40.4 | 15.2 N | 945 | | | | | | |
| 93P | 2008 01 13.82009 | 01 45 37.57 | +29 24 04.7 | 15.5 N | J78 | | | | | | |
| 93P | 2008 01 13.82101 | 01 45 37.71 | +29 24 04.7 | 15.5 N | J78 | 99P | 2007 08 14.43706 | 13 57 22.47 | -13 08 26.1 | 17.4 T | E12 |
| 93P | 2008 01 13.82228 | 01 45 37.94 | +29 24 05.3 | 15.4 N | J78 | | | | | | |
| 93P | 2008 01 13.83057 | 01 45 38.94 | +29 24 04.5 | 15.9 N | 673 | | | | | | |
| 93P | 2008 01 13.83427 | 01 45 39.54 | +29 24 09.0 | 15.9 N | 673 | 108P | 2007 12 11.73781 | 10 03 42.20 | +29 35 35.5 | | 349 |
| 93P | 2008 01 13.89138 | 01 45 47.51 | +29 24 25.3 | 15.3 N | 945 | 108P | 2007 12 11.74212 | 10 03 42.31 | +29 35 37.4 | 18.4 T | 349 |
| 93P | 2008 01 13.89236 | 01 45 47.55 | +29 24 25.6 | 15.3 N | 945 | 108P | 2007 12 19.34713 | 10 06 20.82 | +30 30 06.3 | 19.8 T | 704 |
| 93P | 2008 01 13.89390 | 01 45 47.77 | +29 24 26.3 | 15.4 N | J38 | 108P | 2007 12 19.36020 | 10 06 21.00 | +30 30 12.9 | 19.3 T | 704 |
| 93P | 2008 01 13.89606 | 01 45 48.07 | +29 24 27.0 | 15.4 N | J38 | 108P | 2007 12 19.37325 | 10 06 21.11 | +30 30 19.6 | 19.5 T | 704 |
| 93P | 2008 01 13.89624 | 01 45 48.10 | +29 24 26.8 | 15.3 N | 945 | 108P | 2007 12 19.38628 | 10 06 21.30 | +30 30 25.3 | 19.6 T | 704 |
| 93P | 2008 01 13.89795 | 01 45 48.36 | +29 24 27.1 | 15.4 N | 945 | 108P | 2008 01 05.12350 | 10 04 19.30 | +32 52 25.2 | | J95 |
| 93P | 2008 01 13.89897 | 01 45 48.45 | +29 24 27.7 | 15.3 N | J38 | 108P | 2008 01 05.13185 | 10 04 19.07 | +32 52 29.2 | | J95 |
| 93P | 2008 01 13.90066 | 01 45 48.72 | +29 24 28.2 | 15.3 N | 945 | 108P | 2008 01 05.16251 | 10 04 18.15 | +32 52 45.8 | 19.4 N | J95 |
| 93P | 2008 01 14.80699 | 01 47 54.81 | +29 29 06.9 | 15.4 N | 458 | 108P | 2008 01 06.12385 | 10 03 51.69 | +33 01 19.9 | | J95 |
| 93P | 2008 01 14.81403 | 01 47 55.83 | +29 29 07.0 | 15.4 N | 458 | 108P | 2008 01 06.12793 | 10 03 51.55 | +33 01 22.3 | | J95 |
| 93P | 2008 01 14.81685 | 01 47 56.13 | +29 29 08.3 | 15.4 N | 458 | 108P | 2008 01 06.13213 | 10 03 51.49 | +33 01 24.4 | 19.5 N | J95 |
| 93P | 2008 01 14.82978 | 01 47 58.05 | +29 29 12.8 | 15.5 N | J38 | | | | | | |
| 93P | 2008 01 14.83087 | 01 47 58.20 | +29 29 13.1 | 15.5 N | J38 | 110P | 2007 11 11.10082 | 05 41 43.77 | +33 41 32.0 | 16.3 N | J38 |
| 93P | 2008 01 14.83197 | 01 47 58.37 | +29 29 13.4 | 15.4 N | J38 | 110P | 2007 11 11.10226 | 05 41 43.75 | +33 41 31.7 | 16.3 N | J38 |
| 93P | 2008 01 14.87569 | 01 48 04.48 | +29 29 25.9 | 15.4 N | 945 | 110P | 2007 11 11.10369 | 05 41 43.73 | +33 41 31.6 | 16.3 N | J38 |
| 93P | 2008 01 14.87693 | 01 48 04.59 | +29 29 27.3 | 15.3 N | 945 | 110P | 2007 11 12.96863 | 05 41 06.39 | +33 38 51.3 | 16.4 N | J38 |
| 93P | 2008 01 14.87814 | 01 48 04.71 | +29 29 27.0 | 15.3 N | 945 | 110P | 2007 11 12.97153 | 05 41 06.32 | +33 38 51.0 | 16.4 N | J38 |
| 93P | 2008 01 14.88095 | 01 48 04.98 | +29 29 28.1 | 15.4 N | 945 | 110P | 2007 11 12.97879 | 05 41 06.15 | +33 38 50.5 | 16.4 N | J38 |
| 93P | 2008 01 14.88209 | 01 48 05.27 | +29 29 28.4 | 15.3 N | 945 | 110P | 2007 11 17.93660 | 05 38 55.77 | +33 29 48.6 | 16.1 N | J38 |
| 93P | 2008 01 16.89720 | 01 52 49.17 | +29 39 42.7 | 15.6 N | J38 | 110P | 2007 11 17.95066 | 05 38 55.39 | +33 29 47.3 | 16.0 N | J38 |
| 93P | 2008 01 16.89829 | 01 52 49.28 | +29 39 43.3 | 15.6 N | J38 | 110P | 2007 11 17.95469 | 05 38 55.22 | +33 29 46.5 | 16.1 N | J38 |
| 93P | 2008 01 16.89939 | 01 52 49.48 | +29 39 43.8 | 15.6 N | J38 | 110P | 2007 11 28.96655 | 05 31 46.72 | +32 57 59.9 | 15.8 N | J38 |
| 93P | 2008 01 18.73762 | 01 57 12.71 | +29 49 00.3 | 15.1 N | 233 | 110P | 2007 11 28.96833 | 05 31 46.63 | +32 57 59.6 | 15.8 N | J38 |
| 93P | 2008 01 18.74176 | 01 57 13.27 | +29 49 01.3 | 15.3 N | 233 | 110P | 2007 11 28.97625 | 05 31 46.27 | +32 57 58.1 | 15.8 N | J38 |
| 93P | 2008 01 18.74619 | 01 57 13.87 | +29 49 02.7 | 15.3 N | 233 | 110P | 2007 12 02.08999 | 05 29 17.12 | +32 45 47.1 | 15.7 N | J38 |
| 93P | 2008 01 18.74663 | 01 57 14.05 | +29 49 03.8 | 16.5 N | B20 | 110P | 2007 12 02.09426 | 05 29 16.91 | +32 45 46.2 | 15.6 N | J38 |
| 93P | 2008 01 18.74810 | 01 57 14.25 | +29 49 04.0 | 16.5 N | B20 | 110P | 2007 12 02.09639 | 05 29 16.77 | +32 45 46.0 | 15.4 N | J38 |
| 93P | 2008 01 18.74958 | 01 57 14.43 | +29 49 04.1 | 16.2 N | B20 | 110P | 2007 12 04.93872 | 05 26 53.61 | +32 33 21.0 | 15.2 N | J38 |
| 93P | 2008 01 18.75356 | 01 57 14.89 | +29 49 05.0 | 15.4 N | 233 | 110P | 2007 12 04.94767 | 05 26 53.40 | +32 33 21.7 | 15.3 N | J38 |
| 93P | 2008 01 18.83384 | 01 57 26.54 | +29 49 29.2 | 15.3 N | J38 | 110P | 2007 12 05.96398 | 05 26 00.42 | +32 28 35.4 | 15.5 N | J38 |
| 93P | 2008 01 18.83602 | 01 57 26.84 | +29 49 29.7 | 15.3 N | J38 | 110P | 2007 12 05.96826 | 05 26 00.18 | +32 28 34.1 | 15.5 N | J38 |
| 93P | 2008 01 18.83929 | 01 57 27.30 | +29 49 30.9 | 15.2 N | J38 | 110P | 2007 12 05.97255 | 05 25 59.93 | +32 28 32.9 | 15.5 N | J38 |
| 93P | 2008 01 19.81508 | 01 59 48.40 | +29 54 24.4 | 15.2 N | 939 | 110P | 2007 12 07.01857 | 05 25 04.96 | +32 23 31.2 | 15.4 N | J38 |
| 93P | 2008 01 19.81900 | 01 59 49.02 | +29 54 25.5 | 15.3 N | 939 | 110P | 2007 12 07.02561 | 05 25 04.60 | +32 23 29.4 | 15.4 N | J38 |
| 93P | 2008 01 19.82293 | 01 59 49.59 | +29 54 26.6 | 15.2 N | 939 | 110P | 2007 12 07.02741 | 05 25 04.50 | +32 23 28.9 | 15.4 N | J38 |
| 93P | 2008 01 20.17747 | 02 00 41.02 | +29 56 10.8 | 16.9 T | H51 | 110P | 2007 12 08.58963 | 05 23 41.60 | +32 15 40.5 | 15.7 N | 400 |
| 93P | 2008 01 20.17928 | 02 00 41.27 | +29 56 11.4 | 16.9 T | H51 | 110P | 2007 12 08.59711 | 05 23 41.19 | +32 15 38.3 | 15.7 N | 400 |
| 93P | 2008 01 20.18471 | 02 00 42.08 | +29 56 12.2 | 16.9 T | H51 | 110P | 2007 12 08.60308 | 05 23 40.82 | +32 15 36.3 | 15.7 N | 400 |
| 93P | 2008 01 20.18652 | 02 00 42.33 | +29 56 12.8 | 16.9 T | H51 | 110P | 2007 12 12.02647 | 05 20 36.36 | +31 57 17.4 | 15.3 N | J38 |
| 93P | 2008 01 20.20623 | 02 00 45.12 | +29 56 19.3 | 15.8 T | H51 | 110P | 2007 12 12.02861 | 05 20 36.26 | +31 57 17.1 | 15.4 N | J38 |
| 93P | 2008 01 20.20803 | 02 00 45.41 | +29 56 19.7 | 15.6 T | H51 | 110P | 2007 12 12.03751 | 05 20 35.75 | +31 57 14.2 | 15.4 N | J38 |
| 93P | 2008 01 20.20985 | 02 00 45.63 | +29 56 19.8 | 15.5 T | H51 | 110P | 2007 12 13.01121 | 05 19 43.13 | +31 51 44.2 | 15.4 N | J38 |
| 93P | 2008 01 20.21164 | 02 00 45.94 | +29 56 20.5 | 16.1 T | H51 | 110P | 2007 12 13.01480 | 05 19 42.94 | +31 51 43.2 | 15.4 N | J38 |
| 93P | 2008 01 20.21346 | 02 00 46.18 | +29 56 21.2 | 15.8 T | H51 | 110P | 2007 12 13.01981 | 05 19 42.65 | +31 51 41.4 | 15.4 N | J38 |

| | | | | | | | | | | | |
|------|------------------|-------------|-------------|--------|-----|------|------------------|-------------|-------------|--------|-----|
| 110P | 2007 12 14.96947 | 05 17 57.39 | +31 40 20.1 | 15.8 N | J70 | 110P | 2007 12 28.90249 | 05 06 23.81 | +30 07 52.2 | 15.2 N | J47 |
| 110P | 2007 12 14.97660 | 05 17 57.00 | +31 40 16.6 | 15.0 N | J70 | 110P | 2007 12 28.90926 | 05 06 23.46 | +30 07 48.0 | 15.0 N | J47 |
| 110P | 2007 12 14.97821 | 05 17 56.90 | +31 40 16.0 | 15.2 N | J70 | 110P | 2007 12 28.91492 | 05 06 23.19 | +30 07 45.0 | 15.0 N | J38 |
| 110P | 2007 12 14.97922 | 05 17 56.84 | +31 40 15.6 | 14.8 N | J70 | 110P | 2007 12 28.92100 | 05 06 22.92 | +30 07 42.6 | 15.1 N | J38 |
| 110P | 2007 12 18.03146 | 05 15 13.79 | +31 21 32.6 | 15.3 N | J47 | 110P | 2007 12 28.92280 | 05 06 22.83 | +30 07 42.2 | 15.1 N | J38 |
| 110P | 2007 12 18.03286 | 05 15 13.63 | +31 21 31.1 | 15.3 N | 945 | 110P | 2007 12 28.94829 | 05 06 21.65 | +30 07 30.4 | 15.3 N | A06 |
| 110P | 2007 12 18.03509 | 05 15 13.60 | +31 21 31.3 | 15.3 N | J47 | 110P | 2007 12 28.95814 | 05 06 21.28 | +30 07 27.2 | 15.3 N | A06 |
| 110P | 2007 12 18.03588 | 05 15 13.48 | +31 21 29.1 | 15.2 N | 945 | 110P | 2007 12 28.97030 | 05 06 20.63 | +30 07 22.0 | 15.3 N | 213 |
| 110P | 2007 12 18.03873 | 05 15 13.40 | +31 21 29.9 | 15.3 N | J47 | 110P | 2007 12 28.97362 | 05 06 20.49 | +30 07 20.6 | 15.3 N | 213 |
| 110P | 2007 12 18.03906 | 05 15 13.35 | +31 21 29.3 | 15.2 N | 945 | 110P | 2007 12 28.98027 | 05 06 20.18 | +30 07 17.7 | 15.2 N | 213 |
| 110P | 2007 12 18.04080 | 05 15 13.29 | +31 21 27.6 | 15.2 N | 945 | 110P | 2007 12 29.80091 | 05 05 45.37 | +30 01 24.7 | 15.8 N | 215 |
| 110P | 2007 12 18.04443 | 05 15 13.15 | +31 21 26.3 | 15.2 N | 945 | 110P | 2007 12 29.80161 | 05 05 45.34 | +30 01 24.4 | 15.8 N | 215 |
| 110P | 2007 12 18.83131 | 05 14 31.93 | +31 16 25.4 | 15.9 N | B48 | 110P | 2007 12 29.80231 | 05 05 45.30 | +30 01 24.1 | 15.8 N | 215 |
| 110P | 2007 12 18.83503 | 05 14 31.71 | +31 16 23.6 | 16.0 N | B48 | 110P | 2007 12 30.75505 | 05 05 05.75 | +29 54 34.1 | 15.2 N | B20 |
| 110P | 2007 12 18.83874 | 05 14 31.53 | +31 16 22.2 | 16.0 N | B48 | 110P | 2007 12 30.75782 | 05 05 05.67 | +29 54 33.0 | 15.2 N | B20 |
| 110P | 2007 12 18.84247 | 05 14 31.32 | +31 16 21.1 | 15.9 N | B48 | 110P | 2007 12 30.75929 | 05 05 05.61 | +29 54 32.4 | 15.4 N | B20 |
| 110P | 2007 12 18.84616 | 05 14 31.14 | +31 16 19.7 | 15.7 N | B48 | 110P | 2007 12 30.97797 | 05 04 56.24 | +29 52 58.3 | 15.1 N | A06 |
| 110P | 2007 12 18.84986 | 05 14 30.95 | +31 16 18.3 | 15.9 N | B48 | 110P | 2007 12 30.98545 | 05 04 55.97 | +29 52 55.1 | 15.1 N | A06 |
| 110P | 2007 12 18.85358 | 05 14 30.74 | +31 16 17.0 | 15.7 N | B48 | 110P | 2007 12 30.99091 | 05 04 55.73 | +29 52 53.2 | 15.2 N | J76 |
| 110P | 2007 12 18.85728 | 05 14 30.54 | +31 16 15.8 | 15.8 N | B48 | 110P | 2007 12 30.99293 | 05 04 55.64 | +29 52 51.9 | 15.1 N | A06 |
| 110P | 2007 12 18.92796 | 05 14 26.75 | +31 15 49.3 | 15.3 N | 213 | 110P | 2007 12 30.99316 | 05 04 55.63 | +29 52 52.3 | 15.2 N | J76 |
| 110P | 2007 12 18.93105 | 05 14 26.59 | +31 15 48.2 | 15.3 N | 213 | 110P | 2007 12 30.99560 | 05 04 55.52 | +29 52 51.4 | 15.2 N | J76 |
| 110P | 2007 12 18.93414 | 05 14 26.41 | +31 15 47.0 | 15.3 N | 213 | 110P | 2007 12 31.22260 | 05 04 46.36 | +29 51 14.0 | 15.2 N | H47 |
| 110P | 2007 12 18.94777 | 05 14 25.66 | +31 15 41.4 | 15.6 N | 233 | 110P | 2007 12 31.23168 | 05 04 45.97 | +29 51 10.0 | 15.0 N | H47 |
| 110P | 2007 12 18.95211 | 05 14 25.42 | +31 15 39.6 | 15.5 N | 233 | 110P | 2007 12 31.80935 | 05 04 23.21 | +29 46 58.3 | 15.6 N | A77 |
| 110P | 2007 12 18.95718 | 05 14 25.15 | +31 15 37.7 | 15.4 N | 233 | 110P | 2007 12 31.81714 | 05 04 22.90 | +29 46 55.0 | 15.6 N | A77 |
| 110P | 2007 12 19.02107 | 05 14 21.67 | +31 15 12.7 | | 204 | 110P | 2007 12 31.82488 | 05 04 22.57 | +29 46 51.7 | 15.6 N | A77 |
| 110P | 2007 12 19.09047 | 05 14 17.95 | +31 14 45.7 | 15.8 N | 204 | 110P | 2008 01 01.20301 | 05 04 07.48 | +29 44 09.2 | 15.6 N | H47 |
| 110P | 2007 12 20.12853 | 05 13 24.64 | +31 08 03.5 | 15.6 T | 704 | 110P | 2008 01 01.21416 | 05 04 07.07 | +29 44 04.1 | 15.3 N | H47 |
| 110P | 2007 12 20.14174 | 05 13 23.89 | +31 07 58.2 | 16.4 T | 704 | 110P | 2008 01 01.80031 | 05 03 44.72 | +29 39 48.2 | 15.6 N | A77 |
| 110P | 2007 12 20.15466 | 05 13 23.13 | +31 07 53.2 | 17.3 T | 704 | 110P | 2008 01 01.80612 | 05 03 44.49 | +29 39 45.8 | 15.7 N | A77 |
| 110P | 2007 12 20.16758 | 05 13 22.51 | +31 07 48.4 | 16.4 T | 704 | 110P | 2008 01 01.81440 | 05 03 44.16 | +29 39 42.3 | 15.8 N | A77 |
| 110P | 2007 12 21.81476 | 05 11 58.30 | +30 56 55.6 | 15.6 N | 235 | 110P | 2008 01 01.82815 | 05 03 43.59 | +29 39 36.3 | 15.8 N | 235 |
| 110P | 2007 12 24.52942 | 05 09 44.21 | +30 38 32.3 | | 349 | 110P | 2008 01 02.18859 | 05 03 29.81 | +29 37 01.1 | 15.3 N | H47 |
| 110P | 2007 12 24.53189 | 05 09 44.11 | +30 38 31.6 | | 349 | 110P | 2008 01 02.19809 | 05 03 29.41 | +29 36 57.3 | 15.2 N | H47 |
| 110P | 2007 12 24.53440 | 05 09 43.99 | +30 38 30.6 | 15.0 T | 349 | 110P | 2008 01 02.56644 | 05 03 15.67 | +29 34 16.3 | 14.5 T | 355 |
| 110P | 2007 12 25.92505 | 05 08 37.95 | +30 28 51.3 | 15.1 N | 213 | 110P | 2008 01 02.56759 | 05 03 15.65 | +29 34 15.7 | | 355 |
| 110P | 2007 12 25.93757 | 05 08 37.35 | +30 28 46.4 | 15.1 N | 213 | 110P | 2008 01 02.56991 | 05 03 15.56 | +29 34 14.9 | | 355 |
| 110P | 2007 12 25.94759 | 05 08 36.84 | +30 28 41.9 | 15.1 N | 213 | 110P | 2008 01 02.57222 | 05 03 15.45 | +29 34 14.1 | | 355 |
| 110P | 2007 12 27.84486 | 05 07 10.36 | +30 15 21.9 | 15.3 N | J76 | 110P | 2008 01 02.85020 | 05 03 05.21 | +29 32 11.0 | 17.0 N | B42 |
| 110P | 2007 12 27.84712 | 05 07 10.27 | +30 15 20.9 | 15.3 N | J76 | 110P | 2008 01 02.85431 | 05 03 05.13 | +29 32 09.1 | 17.0 N | B42 |
| 110P | 2007 12 27.84825 | 05 07 10.21 | +30 15 20.5 | 15.3 N | J76 | 110P | 2008 01 02.85601 | 05 03 05.04 | +29 32 08.4 | 16.9 N | B42 |
| 110P | 2007 12 27.85031 | 05 07 10.04 | +30 15 18.8 | 15.7 N | 235 | 110P | 2008 01 02.86178 | 05 03 04.83 | +29 32 05.9 | 17.1 N | B42 |
| 110P | 2007 12 27.91257 | 05 07 07.24 | +30 14 52.8 | 15.2 N | J36 | 110P | 2008 01 02.86609 | 05 03 04.63 | +29 32 04.1 | 16.9 N | B42 |
| 110P | 2007 12 27.91732 | 05 07 07.02 | +30 14 50.9 | 15.2 N | J36 | 110P | 2008 01 03.21817 | 05 02 51.83 | +29 29 33.1 | 15.1 N | H47 |
| 110P | 2007 12 27.92331 | 05 07 06.75 | +30 14 48.2 | 15.2 N | J36 | 110P | 2008 01 03.22535 | 05 02 51.55 | +29 29 30.1 | 15.2 N | H47 |
| 110P | 2007 12 27.99080 | 05 07 03.55 | +30 14 18.9 | 15.4 N | J38 | 110P | 2008 01 04.66530 | 05 02 01.17 | +29 19 01.3 | 16.4 T | 900 |
| 110P | 2007 12 28.00205 | 05 07 03.02 | +30 14 14.4 | 15.4 N | J38 | 110P | 2008 01 04.66971 | 05 02 01.19 | +29 18 58.5 | | 900 |
| 110P | 2007 12 28.00619 | 05 07 02.83 | +30 14 12.4 | 15.4 N | J38 | 110P | 2008 01 05.20953 | 05 01 43.55 | +29 15 07.0 | 17.2 T | 704 |
| 110P | 2007 12 28.80535 | 05 06 28.03 | +30 08 31.8 | 15.7 N | 235 | 110P | 2008 01 05.22239 | 05 01 42.87 | +29 14 57.4 | 18.7 T | 704 |
| 110P | 2007 12 28.85747 | 05 06 25.73 | +30 08 10.0 | 15.3 N | A06 | 110P | 2008 01 05.23522 | 05 01 42.47 | +29 14 51.3 | 18.2 T | 704 |
| 110P | 2007 12 28.86729 | 05 06 25.28 | +30 08 05.6 | 15.3 N | A06 | 110P | 2008 01 05.24803 | 05 01 41.81 | +29 14 44.6 | 17.4 T | 704 |
| 110P | 2007 12 28.89797 | 05 06 24.03 | +30 07 54.0 | 15.2 N | J47 | 110P | 2008 01 05.61861 | 05 01 29.79 | +29 12 06.6 | | D70 |

| | | | | | | | | | | | |
|------|------------------|-------------|-------------|--------|-----|------|------------------|-------------|-------------|--------|-----|
| 110P | 2008 01 05.62183 | 05 01 29.66 | +29 12 05.6 | | D70 | 110P | 2008 01 12.92742 | 04 58 19.69 | +28 19 38.1 | 15.2 N | J76 |
| 110P | 2008 01 05.62779 | 05 01 29.42 | +29 12 03.0 | 15.1 T | D70 | 110P | 2008 01 12.92780 | 04 58 19.69 | +28 19 37.9 | 15.1 N | J76 |
| 110P | 2008 01 06.16172 | 05 01 12.62 | +29 08 10.9 | 15.8 N | H47 | 110P | 2008 01 12.93626 | 04 58 19.49 | +28 19 34.5 | 16.1 N | J70 |
| 110P | 2008 01 06.16951 | 05 01 12.35 | +29 08 07.4 | 15.7 N | H47 | 110P | 2008 01 12.93744 | 04 58 19.47 | +28 19 34.0 | 15.8 N | J70 |
| 110P | 2008 01 06.17603 | 05 01 12.14 | +29 08 04.6 | 15.8 N | H47 | 110P | 2008 01 12.94218 | 04 58 19.38 | +28 19 32.0 | 15.9 N | J70 |
| 110P | 2008 01 06.85051 | 05 00 51.51 | +29 03 10.3 | 15.3 N | B20 | 110P | 2008 01 12.94572 | 04 58 19.35 | +28 19 30.9 | 15.8 N | J70 |
| 110P | 2008 01 06.85412 | 05 00 51.40 | +29 03 08.6 | 15.3 N | B20 | 110P | 2008 01 12.94809 | 04 58 19.27 | +28 19 29.7 | 16.0 N | J70 |
| 110P | 2008 01 06.85771 | 05 00 51.26 | +29 03 07.0 | 15.3 N | B20 | 110P | 2008 01 12.94956 | 04 58 19.26 | +28 19 28.9 | 15.1 N | J78 |
| 110P | 2008 01 07.95598 | 05 00 18.90 | +28 55 10.1 | 15.0 N | 945 | 110P | 2008 01 12.95001 | 04 58 19.26 | +28 19 28.8 | 15.1 N | J78 |
| 110P | 2008 01 07.95814 | 05 00 18.84 | +28 55 09.5 | 14.9 N | 945 | 110P | 2008 01 12.95039 | 04 58 19.28 | +28 19 28.5 | 15.1 N | J78 |
| 110P | 2008 01 07.96019 | 05 00 18.76 | +28 55 08.5 | 15.0 N | 945 | 110P | 2008 01 13.02789 | 04 58 17.61 | +28 18 54.6 | 14.8 N | 945 |
| 110P | 2008 01 07.96450 | 05 00 18.64 | +28 55 06.9 | 15.0 N | 945 | 110P | 2008 01 13.02881 | 04 58 17.56 | +28 18 54.1 | 14.8 N | 945 |
| 110P | 2008 01 07.96567 | 05 00 18.65 | +28 55 06.0 | 15.0 N | 945 | 110P | 2008 01 13.03583 | 04 58 17.44 | +28 18 51.4 | 14.9 N | 945 |
| 110P | 2008 01 08.04170 | 05 00 16.33 | +28 54 32.3 | | 204 | 110P | 2008 01 13.03850 | 04 58 17.39 | +28 18 50.5 | 14.9 N | 945 |
| 110P | 2008 01 08.08256 | 05 00 15.13 | +28 54 14.2 | 15.7 N | 204 | 110P | 2008 01 13.04421 | 04 58 17.28 | +28 18 47.5 | 15.0 N | 945 |
| 110P | 2008 01 09.20384 | 04 59 44.96 | +28 46 13.2 | 17.1 T | 704 | 110P | 2008 01 13.88603 | 04 58 01.89 | +28 12 53.8 | 14.9 N | J78 |
| 110P | 2008 01 09.21682 | 04 59 44.64 | +28 46 05.8 | 18.1 T | 704 | 110P | 2008 01 13.88682 | 04 58 01.81 | +28 12 52.3 | 14.8 N | J78 |
| 110P | 2008 01 09.23007 | 04 59 44.32 | +28 45 59.2 | 17.7 T | 704 | 110P | 2008 01 13.88722 | 04 58 01.70 | +28 12 50.4 | 14.9 N | J78 |
| 110P | 2008 01 09.24291 | 04 59 43.93 | +28 45 54.0 | 18.2 T | 704 | 110P | 2008 01 13.93767 | 04 58 00.90 | +28 12 32.0 | 14.6 N | 945 |
| 110P | 2008 01 09.25580 | 04 59 43.44 | +28 45 45.9 | 17.1 T | 704 | 110P | 2008 01 13.93862 | 04 58 00.90 | +28 12 31.4 | 14.7 N | 945 |
| 110P | 2008 01 10.86841 | 04 59 03.88 | +28 34 13.1 | 16.2 N | B30 | 110P | 2008 01 13.93920 | 04 58 00.90 | +28 12 31.8 | 14.7 N | 945 |
| 110P | 2008 01 10.87197 | 04 59 03.60 | +28 34 12.6 | 16.1 N | B30 | 110P | 2008 01 13.93983 | 04 58 00.90 | +28 12 30.4 | 14.7 N | 945 |
| 110P | 2008 01 10.87671 | 04 59 03.63 | +28 34 09.3 | 16.2 N | B30 | 110P | 2008 01 13.94065 | 04 58 00.90 | +28 12 29.9 | 14.7 N | 945 |
| 110P | 2008 01 10.88029 | 04 59 03.69 | +28 34 08.3 | 16.4 N | B30 | 110P | 2008 01 14.85389 | 04 57 45.53 | +28 06 06.8 | 16.8 N | B42 |
| 110P | 2008 01 11.92285 | 04 58 40.21 | +28 26 43.6 | 16.3 N | B30 | 110P | 2008 01 14.85756 | 04 57 45.46 | +28 06 04.6 | 16.9 N | B42 |
| 110P | 2008 01 11.92589 | 04 58 40.03 | +28 26 42.6 | 15.6 N | B30 | 110P | 2008 01 14.86134 | 04 57 45.42 | +28 06 03.1 | 16.9 N | B42 |
| 110P | 2008 01 11.92891 | 04 58 39.98 | +28 26 40.2 | 16.2 N | B30 | 110P | 2008 01 14.88576 | 04 57 45.11 | +28 05 55.1 | 15.3 N | J78 |
| 110P | 2008 01 11.94718 | 04 58 39.60 | +28 26 33.3 | 17.0 N | 987 | 110P | 2008 01 14.88726 | 04 57 45.11 | +28 05 54.6 | 15.2 N | J78 |
| 110P | 2008 01 11.95061 | 04 58 39.55 | +28 26 30.8 | 18.0 N | 987 | 110P | 2008 01 14.88874 | 04 57 45.09 | +28 05 53.8 | 15.3 N | J78 |
| 110P | 2008 01 12.74929 | 04 58 23.48 | +28 20 51.9 | 15.8 N | B48 | 110P | 2008 01 14.89630 | 04 57 44.96 | +28 05 50.6 | 16.2 N | J70 |
| 110P | 2008 01 12.75071 | 04 58 23.42 | +28 20 51.1 | 15.8 N | B48 | 110P | 2008 01 14.89690 | 04 57 44.95 | +28 05 51.0 | 16.1 N | J70 |
| 110P | 2008 01 12.75212 | 04 58 23.37 | +28 20 51.0 | 16.0 N | B48 | 110P | 2008 01 14.89750 | 04 57 44.91 | +28 05 50.3 | 15.4 N | J70 |
| 110P | 2008 01 12.75353 | 04 58 23.36 | +28 20 50.0 | 15.8 N | B48 | 110P | 2008 01 14.89811 | 04 57 44.93 | +28 05 50.0 | 16.6 N | J70 |
| 110P | 2008 01 12.75495 | 04 58 23.37 | +28 20 49.4 | 15.7 N | B48 | 110P | 2008 01 14.89872 | 04 57 44.86 | +28 05 49.6 | 15.9 N | J70 |
| 110P | 2008 01 12.75637 | 04 58 23.31 | +28 20 48.9 | 15.7 N | B48 | 110P | 2008 01 14.89932 | 04 57 44.87 | +28 05 49.7 | 16.8 N | J70 |
| 110P | 2008 01 12.75778 | 04 58 23.26 | +28 20 48.4 | 15.7 N | B48 | 110P | 2008 01 14.89993 | 04 57 44.86 | +28 05 49.4 | 15.0 N | J70 |
| 110P | 2008 01 12.75919 | 04 58 23.24 | +28 20 47.8 | 15.6 N | B48 | 110P | 2008 01 14.90053 | 04 57 44.89 | +28 05 49.0 | 16.5 N | J70 |
| 110P | 2008 01 12.76060 | 04 58 23.21 | +28 20 47.2 | 15.8 N | B48 | 110P | 2008 01 14.90113 | 04 57 44.86 | +28 05 48.7 | 16.2 N | J70 |
| 110P | 2008 01 12.76201 | 04 58 23.14 | +28 20 46.7 | 15.8 N | B48 | 110P | 2008 01 14.90175 | 04 57 44.87 | +28 05 48.2 | 15.3 N | J70 |
| 110P | 2008 01 12.76343 | 04 58 23.15 | +28 20 46.1 | 15.6 N | B48 | 110P | 2008 01 14.90235 | 04 57 44.80 | +28 05 48.6 | 15.6 N | J70 |
| 110P | 2008 01 12.79049 | 04 58 22.65 | +28 20 35.8 | 15.2 N | J35 | 110P | 2008 01 14.90295 | 04 57 44.81 | +28 05 48.0 | 16.1 N | J70 |
| 110P | 2008 01 12.79146 | 04 58 22.59 | +28 20 35.6 | 15.0 N | J35 | 110P | 2008 01 14.91555 | 04 57 44.58 | +28 05 42.0 | 15.3 N | 213 |
| 110P | 2008 01 12.79253 | 04 58 22.61 | +28 20 34.7 | 15.3 N | J35 | 110P | 2008 01 14.91783 | 04 57 44.56 | +28 05 41.5 | 15.3 N | 213 |
| 110P | 2008 01 12.82284 | 04 58 21.91 | +28 20 23.4 | 14.9 N | 213 | 110P | 2008 01 14.92467 | 04 57 44.41 | +28 05 38.2 | 15.3 N | 213 |
| 110P | 2008 01 12.82640 | 04 58 21.87 | +28 20 20.7 | 15.0 N | 213 | 110P | 2008 01 14.93947 | 04 57 44.24 | +28 05 31.8 | 15.1 N | 945 |
| 110P | 2008 01 12.83711 | 04 58 21.65 | +28 20 16.1 | 15.2 N | 213 | 110P | 2008 01 14.94064 | 04 57 44.18 | +28 05 31.1 | 15.1 N | 945 |
| 110P | 2008 01 12.90316 | 04 58 20.13 | +28 19 48.6 | 15.4 T | B06 | 110P | 2008 01 14.94200 | 04 57 44.17 | +28 05 30.6 | 15.0 N | 945 |
| 110P | 2008 01 12.90537 | 04 58 20.20 | +28 19 47.2 | 15.0 N | 939 | 110P | 2008 01 14.94344 | 04 57 44.15 | +28 05 30.0 | 15.0 N | 945 |
| 110P | 2008 01 12.90812 | 04 58 20.31 | +28 19 44.8 | 15.5 T | B06 | 110P | 2008 01 14.94459 | 04 57 44.13 | +28 05 29.6 | 15.0 N | 945 |
| 110P | 2008 01 12.91205 | 04 58 19.91 | +28 19 45.0 | 15.5 T | B06 | 110P | 2008 01 15.19941 | 04 57 40.13 | +28 03 44.4 | 15.8 T | H45 |
| 110P | 2008 01 12.91277 | 04 58 20.03 | +28 19 44.0 | 15.0 N | 939 | 110P | 2008 01 15.20050 | 04 57 40.13 | +28 03 44.1 | 15.7 T | H45 |
| 110P | 2008 01 12.92017 | 04 58 19.87 | +28 19 40.8 | 15.0 N | 939 | 110P | 2008 01 15.20377 | 04 57 40.06 | +28 03 42.5 | 15.7 T | H45 |
| 110P | 2008 01 12.92627 | 04 58 19.71 | +28 19 38.7 | 15.1 N | J76 | 110P | 2008 01 15.20590 | 04 57 40.04 | +28 03 41.6 | 15.8 T | H45 |

| 148P/Anderson-LINEAR | | | | | | | 173P | | | | | | |
|----------------------|------------------|-------------|-------------|--------|-----|------|------------------|-------------|-------------|--------|-----|--|--|
| 148P | 2007 11 30.76523 | 23 53 34.17 | -05 30 17.4 | 19.6 N | 130 | 173P | 2007 12 21.22208 | 08 00 56.50 | +24 29 48.7 | 18.8 N | 204 | | |
| 148P | 2008 01 20.75309 | 00 42 27.24 | +01 32 54.5 | 19.2 N | A77 | 173P | 2007 12 28.98577 | 07 57 16.98 | +25 04 42.6 | 18.5 N | B09 | | |
| 148P | 2008 01 20.76084 | 00 42 27.94 | +01 33 00.3 | 18.8 N | A77 | 173P | 2007 12 29.02388 | 07 57 15.69 | +25 04 52.8 | 18.3 N | B09 | | |
| 148P | 2008 01 20.76860 | 00 42 28.57 | +01 33 04.6 | 19.1 N | A77 | 173P | 2007 12 30.32671 | 07 56 34.80 | +25 10 49.2 | 18.4 T | 703 | | |
| 150P/LONEOS | | | | | | | 173P | | | | | | |
| 150P | 2007 12 09.60598 | 02 01 15.72 | +30 25 57.6 | | 349 | 173P | 2007 12 31.40175 | 07 56 00.42 | +25 15 44.0 | 18.9 T | 704 | | |
| 150P | 2007 12 09.61029 | 02 01 15.58 | +30 25 54.9 | 19.5 T | 349 | 173P | 2007 12 31.41469 | 07 55 59.91 | +25 15 47.3 | 19.5 T | 704 | | |
| 150P | 2007 12 30.92717 | 01 56 50.71 | +27 37 05.1 | 20.0 N | 204 | 173P | 2007 12 31.42763 | 07 55 59.50 | +25 15 51.0 | 19.3 T | 704 | | |
| 156P/Russell-LINEAR | | | | | | | 173P | | | | | | |
| 156P | 2007 11 20.45538 | 10 06 48.31 | +37 14 04.2 | 20.6 T | 703 | 173P | 2007 12 31.44060 | 07 55 59.08 | +25 15 54.7 | 19.4 T | 704 | | |
| 156P | 2007 11 20.46206 | 10 06 48.74 | +37 14 06.2 | 20.9 T | 703 | 173P | 2008 01 10.95467 | 07 49 53.49 | +26 03 24.8 | 18.7 T | 215 | | |
| 156P | 2007 11 20.46897 | 10 06 49.28 | +37 14 08.8 | 20.1 T | 703 | 173P | 2008 01 10.95573 | 07 49 53.41 | +26 03 25.0 | 18.4 T | 215 | | |
| 156P | 2007 11 20.47561 | 10 06 49.64 | +37 14 09.4 | 19.9 T | 703 | 173P | 2008 01 10.95678 | 07 49 53.34 | +26 03 25.1 | 18.4 T | 215 | | |
| 156P | 2007 12 18.34389 | 10 26 52.94 | +40 53 14.8 | 20.4 T | 703 | 173P | 2008 01 12.87516 | 07 48 43.02 | +26 11 52.3 | 18.1 N | J76 | | |
| 156P | 2007 12 18.35046 | 10 26 53.01 | +40 53 17.1 | 20.0 T | 703 | 173P | 2008 01 12.88153 | 07 48 42.79 | +26 11 53.4 | 18.2 N | J76 | | |
| 156P | 2007 12 18.35705 | 10 26 53.16 | +40 53 24.5 | 20.4 T | 703 | 173P | 2008 01 12.88365 | 07 48 42.70 | +26 11 54.4 | 18.1 N | J76 | | |
| 156P | 2007 12 18.36371 | 10 26 53.19 | +40 53 28.1 | 20.2 T | 703 | 173P | 2008 01 16.15067 | 07 46 41.36 | +26 25 59.7 | 18.5 T | 691 | | |
| 156P | 2008 01 01.49084 | 10 25 11.64 | +43 16 53.4 | 20.2 T | 703 | 173P | 2008 01 16.16880 | 07 46 40.61 | +26 26 04.3 | 18.5 T | 691 | | |
| 156P | 2008 01 01.49638 | 10 25 11.49 | +43 16 58.1 | 19.8 T | 703 | 173P | 2008 01 16.18717 | 07 46 39.82 | +26 26 08.8 | 18.4 T | 691 | | |
| 156P | 2008 01 01.50190 | 10 25 11.31 | +43 17 00.6 | 19.8 T | 703 | 173P | 2008 01 16.18717 | 07 46 39.82 | +26 26 08.8 | 18.4 T | 691 | | |
| 156P | 2008 01 01.50736 | 10 25 11.10 | +43 17 04.4 | 20.1 T | 703 | 173P | 2008 01 20.17272 | 07 44 11.97 | +26 42 45.9 | 18.7 T | 691 | | |
| 156P | 2008 01 05.07863 | 10 23 23.16 | +43 53 23.2 | 19.5 N | B42 | 173P | 2008 01 20.17519 | 07 44 11.92 | +26 42 46.3 | 19.0 T | 691 | | |
| 156P | 2008 01 05.08870 | 10 23 22.76 | +43 53 29.4 | 19.4 N | B42 | 173P | 2008 01 20.19086 | 07 44 11.28 | +26 42 49.8 | 18.9 T | 691 | | |
| 156P | 2008 01 11.00422 | 10 19 12.55 | +44 51 12.5 | 18.9 T | 215 | 173P | 2008 01 20.19333 | 07 44 11.14 | +26 42 50.3 | 18.8 T | 691 | | |
| 156P | 2008 01 11.00510 | 10 19 12.54 | +44 51 12.8 | 18.9 T | 215 | 173P | 2008 01 20.19333 | 07 44 11.14 | +26 42 50.3 | 18.8 T | 691 | | |
| 156P | 2008 01 11.00598 | 10 19 12.54 | +44 51 13.4 | 18.5 T | 215 | 173P | 2008 01 20.20901 | 07 44 10.53 | +26 42 54.9 | 18.5 T | 691 | | |
| 156P | 2008 01 14.93631 | 10 15 40.26 | +45 26 44.3 | 18.8 N | B49 | 173P | 2008 01 20.21172 | 07 44 10.46 | +26 42 55.0 | 18.8 T | 691 | | |
| 172P/Yeung | | | | | | | 179P/Jedicke | | | | | | |
| 172P | 2007 12 15.47134 | 10 41 37.53 | +23 05 59.8 | 19.2 T | 703 | 179P | 2007 11 17.00445 | 03 32 14.79 | -05 25 17.6 | 17.4 N | 204 | | |
| 172P | 2007 12 15.47858 | 10 41 37.71 | +23 05 59.9 | 19.1 T | 703 | 179P | 2007 11 17.05466 | 03 32 13.01 | -05 25 17.9 | | 204 | | |
| 172P | 2007 12 15.48581 | 10 41 38.04 | +23 06 01.4 | 19.1 T | 703 | 179P | 2007 12 15.56308 | 03 17 42.81 | -04 31 55.0 | | 349 | | |
| 172P | 2007 12 15.49303 | 10 41 38.29 | +23 06 01.5 | 19.2 T | 703 | 179P | 2007 12 15.56601 | 03 17 42.75 | -04 31 54.3 | | 349 | | |
| 172P | 2008 01 09.72400 | 10 48 46.89 | +24 22 27.2 | | 349 | 179P | 2007 12 15.56892 | 03 17 42.67 | -04 31 53.5 | 17.7 T | 349 | | |
| 172P | 2008 01 09.73129 | 10 48 46.86 | +24 22 29.0 | 18.6 T | 349 | 179P | 2007 12 30.16862 | 03 13 36.67 | -03 24 23.9 | 18.2 T | 699 | | |
| 172P | 2008 01 11.01083 | 10 48 44.10 | +24 28 27.0 | 18.4 T | 215 | 179P | 2007 12 30.19420 | 03 13 36.38 | -03 24 15.2 | 18.3 T | 699 | | |
| 172P | 2008 01 11.01207 | 10 48 44.11 | +24 28 27.3 | 18.3 T | 215 | 179P | 2007 12 30.21972 | 03 13 36.04 | -03 24 07.1 | 18.2 T | 699 | | |
| 172P | 2008 01 11.01330 | 10 48 44.12 | +24 28 27.7 | 18.3 T | 215 | 179P | 2007 12 30.24524 | 03 13 35.81 | -03 23 58.5 | 18.2 T | 699 | | |
| 172P | 2008 01 12.33932 | 10 48 38.60 | +24 34 50.1 | 19.4 T | 704 | 179P | 2007 12 30.58314 | 03 13 32.39 | -03 22 05.9 | 19.1 N | 415 | | |
| 172P | 2008 01 12.35213 | 10 48 38.53 | +24 34 54.8 | 19.4 T | 704 | 179P | 2007 12 30.59165 | 03 13 32.23 | -03 22 04.1 | 19.0 N | 415 | | |
| 172P | 2008 01 12.36492 | 10 48 38.46 | +24 34 58.8 | 20.0 T | 704 | 179P | 2007 12 30.88241 | 03 13 29.41 | -03 20 31.1 | 17.9 N | J76 | | |
| 172P | 2008 01 12.37772 | 10 48 38.29 | +24 35 01.8 | 19.6 T | 704 | 179P | 2007 12 30.89293 | 03 13 29.34 | -03 20 27.8 | 17.8 N | J76 | | |
| 172P | 2008 01 12.39072 | 10 48 38.28 | +24 35 06.9 | 19.7 T | 704 | 179P | 2007 12 30.89995 | 03 13 29.27 | -03 20 25.5 | 17.7 N | J76 | | |
| 173P/Mueller | | | | | | | 179P | | | | | | |
| 173P | 2007 12 14.32461 | 08 03 32.39 | +24 00 10.8 | 19.3 T | 704 | 179P | 2008 01 03.16499 | 03 13 02.21 | -03 02 09.4 | 17.5 N | H47 | | |
| 173P | 2007 12 14.33761 | 08 03 32.10 | +24 00 13.3 | 20.0 T | 704 | 179P | 2008 01 03.18397 | 03 13 02.06 | -03 02 03.1 | 17.2 N | H47 | | |
| 173P | 2007 12 14.35060 | 08 03 31.75 | +24 00 17.8 | 19.9 T | 704 | 179P | 2008 01 04.91488 | 03 12 51.83 | -02 52 02.0 | 18.2 T | 585 | | |
| 173P | 2007 12 20.23027 | 08 01 21.54 | +24 25 27.9 | 19.5 T | 704 | 179P | 2008 01 04.92095 | 03 12 51.82 | -02 51 59.2 | 18.2 T | 585 | | |
| 173P | 2007 12 20.24312 | 08 01 21.26 | +24 25 32.8 | 19.6 T | 704 | 179P | 2008 01 04.92519 | 03 12 51.79 | -02 51 56.6 | 18.2 T | 585 | | |
| 173P | 2007 12 20.25597 | 08 01 20.86 | +24 25 35.1 | 19.8 T | 704 | 179P | 2008 01 04.92942 | 03 12 51.77 | -02 51 55.4 | 18.1 T | 585 | | |
| 173P | 2007 12 21.11072 | 08 00 59.37 | +24 29 19.8 | 20.4 | 204 | 179P | 2008 01 04.94163 | 03 12 51.68 | -02 51 52.0 | 18.2 T | 585 | | |
| | | | | | | 179P | 2008 01 04.94587 | 03 12 51.59 | -02 51 49.3 | 18.1 T | 585 | | |
| | | | | | | 179P | 2008 01 05.56461 | 03 12 48.70 | -02 48 10.4 | | 349 | | |
| | | | | | | 179P | 2008 01 05.57109 | 03 12 48.68 | -02 48 08.3 | 17.8 T | 349 | | |
| | | | | | | 179P | 2008 01 07.85919 | 03 12 40.89 | -02 34 21.0 | 17.7 N | 204 | | |
| | | | | | | 179P | 2008 01 07.86705 | 03 12 40.90 | -02 34 17.4 | 18.4 N | A77 | | |
| | | | | | | 179P | 2008 01 07.87314 | 03 12 40.93 | -02 34 15.1 | 18.8 N | A77 | | |

| | | | | | | | | | | | |
|----------------------|------------------|-------------|-------------|--------|-----|------|------------------|-------------|-------------|--------|-----|
| 188P | 2008 01 10.07609 | 00 26 54.78 | +09 19 30.2 | 18.9 T | 704 | 191P | 2007 11 10.93042 | 02 50 59.95 | +01 09 37.2 | 15.8 N | J38 |
| 188P | 2008 01 10.08926 | 00 26 55.67 | +09 19 36.9 | 18.6 T | 704 | 191P | 2007 11 10.93473 | 02 50 59.77 | +01 09 37.9 | 15.8 N | J38 |
| 188P | 2008 01 10.10180 | 00 26 56.61 | +09 19 43.3 | 18.6 T | 704 | 191P | 2007 11 12.93959 | 02 49 35.10 | +01 13 26.3 | 15.7 N | J38 |
| 188P | 2008 01 10.11435 | 00 26 57.50 | +09 19 49.8 | 18.6 T | 704 | 191P | 2007 11 12.94247 | 02 49 34.97 | +01 13 26.7 | 15.8 N | J38 |
| 188P | 2008 01 10.12431 | 00 26 58.20 | +09 19 54.3 | 16.1 T | 703 | 191P | 2007 11 12.94824 | 02 49 34.71 | +01 13 27.4 | 15.8 N | J38 |
| 188P | 2008 01 10.12691 | 00 26 58.42 | +09 19 56.1 | 18.2 T | 704 | 191P | 2007 11 15.99245 | 02 47 30.58 | +01 20 56.9 | 15.8 N | J38 |
| 188P | 2008 01 10.13943 | 00 26 59.35 | +09 20 01.6 | 16.0 T | 703 | 191P | 2007 11 15.99819 | 02 47 30.33 | +01 20 57.7 | 15.8 N | J38 |
| 188P | 2008 01 10.14598 | 00 26 59.74 | +09 20 05.8 | 16.1 T | 703 | 191P | 2007 11 15.99963 | 02 47 30.28 | +01 20 57.9 | 15.8 N | J38 |
| 188P | 2008 01 10.15256 | 00 27 00.21 | +09 20 08.9 | 16.1 T | 703 | 191P | 2007 11 25.05178 | 02 42 11.23 | +01 55 08.5 | 15.7 N | J38 |
| 188P | 2008 01 12.80532 | 00 30 14.74 | +09 43 30.0 | 17.1 N | 939 | 191P | 2007 11 25.05358 | 02 42 11.19 | +01 55 09.4 | 15.7 N | J38 |
| 188P | 2008 01 12.80949 | 00 30 15.01 | +09 43 31.7 | 17.3 N | 232 | 191P | 2007 11 28.95344 | 02 40 24.53 | +02 15 03.9 | 15.9 N | J38 |
| 188P | 2008 01 12.81134 | 00 30 15.18 | +09 43 33.6 | 17.0 N | 939 | 191P | 2007 11 28.95522 | 02 40 24.49 | +02 15 04.4 | 15.9 N | J38 |
| 188P | 2008 01 12.81149 | 00 30 15.23 | +09 43 33.6 | 17.0 N | 232 | 191P | 2007 11 28.95878 | 02 40 24.40 | +02 15 05.3 | 15.9 N | J38 |
| 188P | 2008 01 12.81351 | 00 30 15.33 | +09 43 35.0 | 17.1 N | 232 | 191P | 2007 12 01.91899 | 02 39 17.92 | +02 32 08.1 | 16.0 N | J38 |
| 188P | 2008 01 12.81736 | 00 30 15.62 | +09 43 36.9 | 17.0 N | 939 | 191P | 2007 12 01.92079 | 02 39 17.89 | +02 32 08.7 | 16.0 N | J38 |
| 190P/Mueller | | | | | | 191P | 2007 12 01.92259 | 02 39 17.85 | +02 32 09.4 | 16.0 N | J38 |
| 190P | 2007 11 12.95525 | 06 06 52.46 | +26 49 36.3 | 16.5 N | J38 | 191P | 2007 12 04.89153 | 02 38 24.71 | +02 50 49.4 | 16.1 N | J38 |
| 190P | 2007 11 12.95819 | 06 06 52.46 | +26 49 36.4 | 16.5 N | J38 | 191P | 2007 12 04.89690 | 02 38 24.64 | +02 50 51.1 | 16.1 N | J38 |
| 190P | 2007 11 12.96252 | 06 06 52.45 | +26 49 36.4 | 16.6 N | J38 | 191P | 2007 12 04.90048 | 02 38 24.59 | +02 50 52.6 | 16.1 N | J38 |
| 190P | 2007 12 04.98254 | 05 53 24.59 | +26 57 10.2 | 19.1 N | J38 | 191P | 2007 12 27.89154 | 02 39 56.22 | +05 56 49.2 | 16.5 N | J38 |
| 190P | 2007 12 04.98470 | 05 53 24.52 | +26 57 10.9 | 18.9 N | J38 | 191P | 2007 12 27.89369 | 02 39 56.27 | +05 56 50.5 | 16.6 N | J38 |
| 190P | 2007 12 04.98686 | 05 53 24.41 | +26 57 10.7 | 18.8 N | J38 | 191P | 2007 12 27.90014 | 02 39 56.42 | +05 56 54.5 | 16.4 N | J38 |
| 190P | 2007 12 17.69439 | 05 42 00.95 | +26 49 31.2 | 18.6 T | 349 | 191P | 2007 12 28.25524 | 02 40 04.52 | +06 00 13.1 | 17.8 T | 704 |
| 190P | 2007 12 17.69800 | 05 42 00.77 | +26 49 30.6 | | 349 | 191P | 2007 12 28.26807 | 02 40 04.88 | +06 00 20.9 | 19.0 T | 704 |
| 190P | 2007 12 19.01402 | 05 40 50.04 | +26 48 09.1 | 18.3 N | 204 | 191P | 2007 12 28.28091 | 02 40 05.20 | +06 00 25.3 | 18.4 T | 704 |
| 190P | 2007 12 19.08508 | 05 40 46.09 | +26 48 04.5 | | 204 | 191P | 2007 12 28.29376 | 02 40 05.47 | +06 00 32.6 | 18.3 T | 704 |
| 190P | 2007 12 20.13196 | 05 39 50.87 | +26 46 57.1 | 18.8 T | 704 | 191P | 2007 12 28.30660 | 02 40 05.83 | +06 00 40.7 | 18.1 T | 704 |
| 190P | 2007 12 20.17079 | 05 39 48.73 | +26 46 55.3 | 19.3 T | 704 | 191P | 2007 12 29.94109 | 02 40 46.98 | +06 15 52.6 | 17.0 N | J53 |
| 190P | 2007 12 20.18369 | 05 39 48.01 | +26 46 54.1 | 19.1 T | 704 | 191P | 2007 12 29.94522 | 02 40 47.11 | +06 15 55.4 | 17.3 N | J53 |
| 190P | 2007 12 20.72155 | 05 39 19.12 | +26 46 16.0 | | 349 | 191P | 2007 12 29.94937 | 02 40 47.24 | +06 15 58.1 | 17.0 N | J53 |
| 190P | 2007 12 20.72446 | 05 39 18.96 | +26 46 15.9 | | 349 | 191P | 2007 12 30.62821 | 02 41 05.43 | +06 22 20.5 | | 349 |
| 190P | 2007 12 20.72737 | 05 39 18.79 | +26 46 15.7 | 18.6 T | 349 | 191P | 2007 12 30.63197 | 02 41 05.55 | +06 22 22.7 | 16.6 T | 349 |
| 190P | 2007 12 28.80167 | 05 32 37.81 | +26 35 31.4 | 18.6 N | A77 | 191P | 2007 12 30.85192 | 02 41 11.85 | +06 24 26.8 | 16.8 N | J76 |
| 190P | 2007 12 28.80796 | 05 32 37.51 | +26 35 31.0 | 18.6 N | A77 | 191P | 2007 12 30.86595 | 02 41 12.21 | +06 24 34.7 | 16.8 N | J76 |
| 190P | 2007 12 28.81436 | 05 32 37.17 | +26 35 30.2 | 18.1 N | A77 | 191P | 2007 12 30.87297 | 02 41 12.38 | +06 24 38.7 | 16.8 N | J76 |
| 190P | 2007 12 30.89568 | 05 31 03.66 | +26 32 21.5 | 18.5 N | 170 | 191P | 2008 01 02.76525 | 02 42 39.39 | +06 52 07.5 | 17.5 N | B42 |
| 190P | 2008 01 05.19924 | 05 27 30.67 | +26 23 56.8 | 19.7 T | 704 | 191P | 2008 01 02.77325 | 02 42 39.65 | +06 52 12.3 | | B42 |
| 190P | 2008 01 05.22489 | 05 27 29.73 | +26 23 54.3 | 19.5 T | 704 | 191P | 2008 01 02.77685 | 02 42 39.83 | +06 52 13.1 | | B42 |
| 190P | 2008 01 05.23772 | 05 27 29.11 | +26 23 53.0 | 19.7 T | 704 | 191P | 2008 01 05.45587 | 02 44 11.67 | +07 18 05.3 | | D88 |
| 190P | 2008 01 05.25053 | 05 27 28.71 | +26 23 51.2 | 19.8 T | 704 | 191P | 2008 01 05.45905 | 02 44 11.79 | +07 18 08.0 | | D88 |
| 190P | 2008 01 05.66311 | 05 27 13.61 | +26 23 10.5 | | 349 | 191P | 2008 01 05.46223 | 02 44 11.87 | +07 18 09.8 | 16.3 T | D88 |
| 190P | 2008 01 05.66671 | 05 27 13.46 | +26 23 10.2 | 19.3 T | 349 | 191P | 2008 01 07.87138 | 02 45 43.31 | +07 41 37.0 | 17.2 N | 204 |
| 190P | 2008 01 08.04874 | 05 25 52.36 | +26 19 13.5 | | 204 | 191P | 2008 01 10.19889 | 02 47 19.60 | +08 04 30.6 | 16.2 T | 703 |
| 190P | 2008 01 08.08911 | 05 25 51.04 | +26 19 09.0 | 19.0 N | 204 | 191P | 2008 01 10.20631 | 02 47 19.96 | +08 04 34.5 | 16.2 T | 703 |
| 191P/McNaught | | | | | | 191P | 2008 01 10.21373 | 02 47 20.29 | +08 04 39.4 | 16.2 T | 703 |
| 191P | 2007 11 07.98356 | 02 53 06.93 | +01 05 37.3 | 15.7 N | J38 | 191P | 2008 01 10.22113 | 02 47 20.61 | +08 04 42.9 | 16.2 T | 703 |
| 191P | 2007 11 07.98524 | 02 53 06.84 | +01 05 37.3 | 15.8 N | J38 | 191P | 2008 01 12.77131 | 02 49 14.42 | +08 30 00.8 | 16.3 N | B30 |
| 191P | 2007 11 07.98860 | 02 53 06.69 | +01 05 37.6 | 15.8 N | J38 | 191P | 2008 01 12.77524 | 02 49 14.58 | +08 30 01.1 | 17.2 N | B30 |
| 191P | 2007 11 10.00949 | 02 51 39.23 | +01 08 10.0 | 15.8 N | J38 | 191P | 2008 01 12.77922 | 02 49 15.15 | +08 29 59.3 | 16.9 N | B30 |
| 191P | 2007 11 10.01380 | 02 51 39.02 | +01 08 10.6 | 15.8 N | J38 | 191P | 2008 01 13.80388 | 02 50 03.32 | +08 40 17.0 | 16.3 N | 673 |
| 191P | 2007 11 10.01523 | 02 51 38.97 | +01 08 10.6 | 15.8 N | J38 | 191P | 2008 01 13.80877 | 02 50 03.40 | +08 40 14.5 | 16.8 N | 673 |
| 191P | 2007 11 10.92898 | 02 51 00.02 | +01 09 37.2 | 15.7 N | J38 | 191P | 2008 01 13.81363 | 02 50 03.87 | +08 40 14.7 | 16.3 N | 673 |
| | | | | | | 191P | 2008 01 14.94816 | 02 50 58.73 | +08 51 33.8 | 17.4 N | J38 |

| | | | | | | | | | | | | |
|----------------------------|------------------|-------------|-------------|--------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------|-----------------|-----------------|------|------|
| 191P | 2008 01 14.95247 | 02 50 58.95 | +08 51 35.6 | 17.3 N | J38 | 194P | 2007 12 18.02505 | 05 39 48.82 | +46 38 24.1 | 17.0 N | J47 | |
| 191P | 2008 01 14.95677 | 02 50 59.14 | +08 51 38.8 | 17.1 N | J38 | 194P | 2007 12 26.93940 | 05 32 39.34 | +46 39 00.7 | 17.3 N | 213 | |
| 191P | 2008 01 20.81406 | 02 56 08.83 | +09 49 58.8 | 17.9 N | 224 | 194P | 2007 12 26.94221 | 05 32 39.17 | +46 38 59.9 | 17.3 N | 213 | |
| 191P | 2008 01 20.81882 | 02 56 09.04 | +09 50 01.4 | 17.6 N | 224 | 194P | 2007 12 26.94532 | 05 32 38.99 | +46 38 59.2 | 17.2 N | 213 | |
| 191P | 2008 01 20.82359 | 02 56 09.32 | +09 50 02.8 | 17.6 N | 224 | 194P | 2008 01 01.66466 | 05 28 35.74 | +46 22 16.6 | | 349 | |
| 192P/Shoemaker-Levy | | | | | | 194P | 2008 01 01.66826 | 05 28 35.60 | +46 22 15.6 | | 349 | |
| 192P | 2007 12 24.38577 | 22 47 09.30 | -23 28 27.5 | | 349 | 194P | 2008 01 01.67186 | 05 28 35.42 | +46 22 14.3 | 17.4 T | 349 | |
| 192P | 2007 12 24.38767 | 22 47 09.61 | -23 28 23.2 | | 349 | 194P | 2008 01 05.97035 | 05 26 10.00 | +46 01 18.4 | 18.1 N | 585 | |
| 192P | 2007 12 24.38957 | 22 47 09.93 | -23 28 19.5 | 14.8 T | 349 | 194P | 2008 01 05.97352 | 05 26 09.90 | +46 01 17.9 | 18.5 N | 585 | |
| 192P | 2007 12 26.38365 | 22 53 02.77 | -22 21 12.7 | | D88 | 194P | 2008 01 05.98309 | 05 26 09.58 | +46 01 13.9 | 18.4 N | 585 | |
| 192P | 2007 12 26.38544 | 22 53 03.06 | -22 21 08.9 | | D88 | 194P | 2008 01 06.91733 | 05 25 43.90 | +45 55 51.0 | 17.3 N | 213 | |
| 192P | 2007 12 26.38723 | 22 53 03.36 | -22 21 06.0 | 15.3 T | D88 | 194P | 2008 01 06.92154 | 05 25 43.78 | +45 55 49.8 | 17.5 N | 213 | |
| 192P | 2007 12 28.74644 | 22 59 56.63 | -21 01 11.3 | 17.0 N | A77 | 194P | 2008 01 06.93003 | 05 25 43.50 | +45 55 47.0 | 17.4 N | 213 | |
| 192P | 2007 12 28.75614 | 22 59 58.24 | -21 00 52.3 | 17.0 N | A77 | 194P | 2008 01 08.05849 | 05 25 14.19 | +45 48 46.4 | 17.6 N | 204 | |
| 192P | 2007 12 28.76766 | 23 00 00.23 | -21 00 27.5 | 17.1 N | A77 | 194P | 2008 01 08.09705 | 05 25 13.15 | +45 48 30.7 | | 204 | |
| 192P | 2007 12 29.72505 | 23 02 46.63 | -20 27 55.1 | | 1 215 | 195P/Hill | | | | | | |
| 192P | 2007 12 29.72998 | 23 02 47.50 | -20 27 45.1 | | 1 215 | 195P | 2007 12 18.99016 | 05 28 33.24 | +05 52 02.9 | | 204 | |
| 192P | 2007 12 30.37862 | 23 04 39.83 | -20 05 38.0 | | 349 | 195P | 2007 12 19.07786 | 05 28 30.05 | +05 51 39.2 | 18.0 N | 204 | |
| 192P | 2007 12 30.38117 | 23 04 40.26 | -20 05 32.9 | | 349 | 195P | 2007 12 20.98825 | 05 27 21.68 | +05 43 05.6 | | 204 | |
| 192P | 2007 12 30.38369 | 23 04 40.72 | -20 05 27.5 | 14.7 T | 349 | 195P | 2007 12 21.05781 | 05 27 19.17 | +05 42 47.1 | 18.5 N | 204 | |
| 192P | 2007 12 30.75024 | 23 05 44.02 | -19 52 57.8 | 15.9 N | 204 | 195P | 2007 12 25.68704 | 05 24 35.88 | +05 23 20.1 | | 349 | |
| 192P | 2008 01 01.43191 | 23 10 33.13 | -18 55 30.3 | | 349 | 195P | 2007 12 25.69009 | 05 24 35.76 | +05 23 19.3 | 18.2 T | 349 | |
| 192P | 2008 01 01.43311 | 23 10 33.35 | -18 55 27.7 | 14.7 T | 349 | 195P | 2007 12 26.96107 | 05 23 51.83 | +05 18 17.7 | 18.0 N | 213 | |
| 192P | 2008 01 01.76448 | 23 11 30.18 | -18 44 07.9 | 16.1 N | 204 | 195P | 2007 12 26.96526 | 05 23 51.68 | +05 18 16.6 | 18.1 N | 213 | |
| 192P | 2008 01 01.79418 | 23 11 35.24 | -18 43 07.0 | | 204 | 195P | 2007 12 26.96944 | 05 23 51.53 | +05 18 15.2 | 18.0 N | 213 | |
| 192P | 2008 01 02.03371 | 23 12 16.20 | -18 34 54.3 | 15.3 N | H47 | 195P | 2007 12 28.38434 | 05 23 03.06 | +05 12 51.1 | 18.6 T | 704 | |
| 192P | 2008 01 02.04070 | 23 12 17.30 | -18 34 40.1 | 15.2 N | H47 | 195P | 2007 12 28.39732 | 05 23 02.61 | +05 12 48.0 | 18.7 T | 704 | |
| 192P | 2008 01 02.04744 | 23 12 18.50 | -18 34 26.8 | 15.1 N | H47 | 195P | 2007 12 28.41027 | 05 23 02.07 | +05 12 45.5 | 18.9 T | 704 | |
| 192P | 2008 01 02.41628 | 23 13 21.48 | -18 21 49.5 | | D88 | 195P | 2007 12 30.69715 | 05 21 45.44 | +05 04 21.7 | | 349 | |
| 192P | 2008 01 02.41808 | 23 13 21.83 | -18 21 45.7 | | D88 | 195P | 2007 12 30.70007 | 05 21 45.33 | +05 04 21.0 | 18.1 T | 349 | |
| 192P | 2008 01 02.41987 | 23 13 22.15 | -18 21 41.7 | 14.7 T | D88 | 195P | 2008 01 12.22686 | 05 15 27.79 | +04 26 50.7 | 17.8 T | 703 | |
| 192P | 2008 01 03.01982 | 23 15 04.35 | -18 01 09.2 | 15.6 N | H47 | 195P | 2008 01 12.23443 | 05 15 27.57 | +04 26 50.3 | 18.0 T | 703 | |
| 192P | 2008 01 03.02420 | 23 15 05.08 | -18 00 59.2 | 15.8 N | H47 | 195P | 2008 01 12.24203 | 05 15 27.36 | +04 26 48.5 | 18.1 T | 703 | |
| 192P | 2008 01 04.37844 | 23 18 54.87 | -17 14 36.3 | | 349 | 195P | 2008 01 12.24956 | 05 15 27.18 | +04 26 47.1 | 18.0 T | 703 | |
| 192P | 2008 01 04.38080 | 23 18 55.26 | -17 14 31.6 | | 349 | 195P | 2008 01 15.11615 | 05 14 13.83 | +04 20 11.9 | 18.2 T | 699 | |
| 192P | 2008 01 04.38319 | 23 18 55.68 | -17 14 26.7 | 14.6 T | 349 | 195P | 2008 01 15.13900 | 05 14 13.36 | +04 20 10.1 | 18.1 T | 699 | |
| 192P | 2008 01 06.79361 | 23 25 41.26 | -15 51 49.8 | 15.7 N | A77 | 195P | 2008 01 15.16185 | 05 14 12.93 | +04 20 06.9 | 18.2 T | 699 | |
| 192P | 2008 01 06.79733 | 23 25 41.91 | -15 51 40.3 | 15.3 N | A77 | 195P | 2008 01 15.18470 | 05 14 12.30 | +04 20 03.7 | 18.6 T | 699 | |
| 192P | 2008 01 06.80105 | 23 25 42.60 | -15 51 33.3 | 15.4 N | A77 | Note 1: involved with star. 2: observation with the SOHO-LASCO C2 coronagraph. 3: observation with the SOHO-LASCO C3 coronagraph. 4: prediscovery observation. 5: observations from <i>MPS</i> 225225. 6: streaked image. 7: faint image. 8: bad image. | | | | | | |
| 194P/LINEAR | | | | | | OBSERVATIONS OF NATURAL SATELLITES | | | | | | |
| 194P | 2007 12 13.73947 | 05 43 11.63 | +46 26 36.1 | 18.6 T | 104 | Observations are published here for the following observatory codes: | | | | | | |
| 194P | 2007 12 13.75258 | 05 43 11.04 | +46 26 38.8 | 19.0 T | 104 | D35 | Lulin Observatory. Observer Q.-z. Ye. 0.41-m Ritchey-Chrétien + CCD. | | | | | |
| 194P | 2007 12 13.76534 | 05 43 10.61 | +46 26 43.9 | 19.2 T | 104 | J37 | Huelva. Observer F. J. Alvarez. 0.15-m <i>f</i> /5.0 Newtonian reflector + CCD. | | | | | |
| 194P | 2007 12 15.41146 | 05 41 53.43 | +46 32 06.8 | 18.5 T | 673 | Object | Date | UT | α_{2000} | δ_{2000} | Mag. | Obs. |
| 194P | 2007 12 15.41644 | 05 41 53.16 | +46 32 07.7 | | 673 | Saturn IX | 2008 01 19.04933 | 10 37 24.41 | +10 34 23.0 | 16.0 R | J37 | |
| 194P | 2007 12 15.42477 | 05 41 52.73 | +46 32 08.9 | | 673 | | | | | | | |
| 194P | 2007 12 15.42963 | 05 41 52.48 | +46 32 09.7 | | 673 | | | | | | | |
| 194P | 2007 12 15.61749 | 05 41 44.05 | +46 32 42.2 | | 349 | | | | | | | |
| 194P | 2007 12 15.62111 | 05 41 43.87 | +46 32 42.9 | | 349 | | | | | | | |
| 194P | 2007 12 15.62472 | 05 41 43.66 | +46 32 43.4 | 18.0 T | 349 | | | | | | | |
| 194P | 2007 12 17.99597 | 05 39 50.42 | +46 38 19.9 | 17.5 N | J47 | | | | | | | |
| 194P | 2007 12 18.01051 | 05 39 49.70 | +46 38 24.0 | 17.5 N | J47 | | | | | | | |

Saturn IX 2008 01 19.83031 10 37 14.73 +10 35 29.3 15.9 C D35
 Saturn IX 2008 01 19.83978 10 37 14.58 +10 35 29.9 15.9 C D35
 Saturn IX 2008 01 19.84922 10 37 14.45 +10 35 31.0 15.9 C D35

OBSERVATIONS OF MINOR PLANETS

The summary lists, for each observatory code, provide a count of the total number of observations, of the number of objects and of the number of discoveries followed by an asterisk, together with the total range of dates covered by the observations.

010 Caussols

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [ericelst@ksb-orb.oma.be] (1)
 0.9-m Schmidt telescope
 [3, 1, 0*, 1993/08/19]

012 Uccle

E. W. Elst, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Eric.Elst@oma.be] (1)
 T. Pauwels, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Thierry.Pauwels@oma.be] (2)
 P. De Cat, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [peter@oma.be] (5)
 Observers E. Elst, T. Pauwels
 Measurers P. De Cat, T. Pauwels
 0.85-m $f/2.5$ Schmidt + CCD
 Tycho-2, GSC-1.2
 {1} [158, 42, 0*, 2007/12/16–2007/12/19]
 {2} [378, 66, 2*, 2003/09/30–2008/01/08]
 {5} [21, 4, 2*, 2007/12/16]

046 Kleř

J. Tichá, Hvězdárna Kleř, Zátckovo nábřeží 4, CZ-37001 České Budějovice, South Bohemia, Czech Republic [klet@klet.cz]
 Observers M. Tichý, M. Honková, J. Tichá
 0.57-m $f/5.2$ reflector + CCD
 USNO-B1.0
 [12, 2, 0*, 2008/01/06]

049 Uppsala-Kvistaberg

C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-75120 Uppsala, Sweden [classe@astro.uu.se]
 G. Hahn, DLR - Institute Space Sensor Technology and of Planetary Exploration, Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]
 Observers O. Karlsson, C.-I. Lagerkvist, T. Oja, J. Näränen
 Measurers G. Hahn, O. Karlsson, C.-I. Lagerkvist, S. Mottola, J. Warell
 1.0-m Schmidt + CCD
 USNO-SA2.0
 [24, 7, 3*, 2002/02/14–2005/01/14]

056 Skalnaté Pleso

L. Neslusan, Astronomical Institute, Slovak Academy of Sciences, SK-05960 Tatranská Lomnicá, Slovakia [ne@ta3.sk]

Observer M. Pikler
 Measurer M. Husarik
 0.61-m $f/4.3$ reflector + CCD
 UCAC-2
 [12, 3, 0*, 2008/01/02]

069 Baldone, near Riga

I. Eglitis, Institute of Astronomy University of Latvia, Boulevard Rainis 19, Riga, Latvia [ilgmars@latnet.lv]
 Observer I. Eglitis
 Measurer K. Ćernis
 0.80-m $f/3.0$ Schmidt + CCD
 USNO-B1.0
 [45, 14, 2*, 2008/01/03–2008/01/06]

095 Crimea-Nauchnij

Yu. N. Krugly, Astronomical Observatory, Kharkiv State University, Sumska Street 35, UA-310022 Kharkiv, Ukraine [krugly@astron.kharkov.ua] (1)
 2.6-m $f/4$ reflector + CCD
 [6, 1, 0*, 2005/04/07]

104 San Marcello Pistoiese

L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]
 Observers L. Tesi, G. Fagioli, M. Mazzucato, M. Pacini, F. Dolfi
 0.60-m $f/4$ reflector + CCD
 USNO-A2.0
 [87, 29, 0*, 2006/09/22–2008/01/08]

106 Crni Vrh

H. Mikuž, Kersnikova 11, SI-61000 Ljubljana, Slovenia [herman.mikuz@uni-lj.si]
 Observers J. Skvarč, H. Mikuž, S. Matičič
 0.60-m $f/3.3$ Deltagraph + CCD
 UCAC-2
 [1768, 421, 0*, 2003/08/26–2008/01/02]

113 Volkssternwarte Drebach, Schoenbrunn

G. Lehmann, Persterstrasse 6h, D-09430 Drebach, Germany [g.lehmann@abo.freiepresse.de]
 0.5-m $f/5$ reflector + CCD
 UCAC-2, USNO-A2.0
 [22, 5, 0*, 2007/10/16–2008/01/13]

114 Engelhardt Observatory, Zelenchukskaya Station

T. V. Kryachko, University Astronomical Station, Lenina 41, Zelenchukskaya, 357140 Karachaevo-Cherkessia Republic, Russia [timur@sao.stavropol.su]
 Observers B. Satovski, T. V. Kryachko, S. Korotkiy
 Measurers T. V. Kryachko, S. Korotkiy, K. Sokolovskiy
 0.3-m $f/7.7$ reflector + CCD
 Tycho-2, UCAC-2
 [1612, 139, 15*, 2007/12/08–2008/01/15]

122 Pises Observatory

J. M. Lopez, 5 Rue Meyrueis, F-34000 Montpellier, France [jean.m.lopez2@wanadoo.fr]
 Observers J. M. Lopez, A. Jacquy, J. Sombart

0.50-m $f/4.4$ reflector + CCD
UCAC-2

[4, 1, 0*, 2008/01/01]

127 Bornheim

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

0.30-m $f/3.2$ astrograph + CCD
USNO-A2.0

[90, 14, 0*, 2007/11/14–2007/12/18]

130 Lumezzane

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini,
G. Borghi, G. Lanza

0.40-m $f/4.5$ reflector + CCD
UCAC-2, USNO-B1.0

[90, 27, 0*, 2007/12/27–2007/12/29]

143 Gnosca

S. Sposetti, CH-6525 Gnosca, Switzerland [stefanosposetti@freesurf.ch]

0.40-m $f/4$ reflector + CCD
UCAC-2

[69, 11, 0*, 2007/11/29–2008/01/13]

147 Osservatorio Astronomico di Suno

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
Observers P. Concari, D. Crespi, S. Foglia, G. Galli, S. Minuto

0.40-m $f/4$ reflector + CCD
USNO-A2.0, UCAC-2

[46, 13, 2*, 2007/12/28–2007/12/31]

151 Eschenberg Observatory, Winterthur

M. Griesser, Breitenstrasse 2, CH-8542 Wiesendangen, Switzerland
[griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD
USNO-B1.0

[68, 13, 0*, 2008/01/03–2008/01/11]

152 Moletai Astronomical Observatory

K. Černis, Institute of Theoretical Physics and Astronomy, Gostauto 12, LT-2000
Vilnius, Lithuania [cernis@itpa.lt]

0.35-m $f/3.5$ reflector + CCD
USNO-B1.0

[247, 59, 1*, 2002/03/15–2007/11/05]

157 Frasso Sabino

R. Haver, Via dei Giornalisti 64, I-00135 Rome, Italy [me3540@mclink.it]
Observers R. Haver, R. Gorelli, M. Calabresi

0.37-m $f/7.1$ Cassegrain + CCD
UCAC-2, USNO-A2.0

[6, 2, 0*, 2007/12/29]

169 Airali Observatory

S. Puccini, Airali Observatory, Via Montegrappa 16, I-15030 Rosignano, Italy
[starfield@tin.it]

0.25-m Schmidt-Cassegrain + CCD
USNO-B1.0

[30, 9, 0*, 2007/12/14–2008/01/06]

170 Observatorio de Begues

J. Manteca, c/Santpere, no. Casa 22, E-08859 Begues, Barcelona, Spain
[jmantecav@nexo.es]

0.36-m $f/6.3$ Schmidt-Cassegrain + CCD
UCAC-2

[9, 3, 0*, 2007/12/30]

176 Observatorio Astronómico de Consell

À. López, Apartado de correos 122, E-07320 Santa Maria, Mallorca, Spain
[obsconsell@wanadoo.es]

Observers À. López, R. Pacheco, J. Fuentes, R. Chércoles, E. Chércoles
0.41-m $f/4$ reflector + CCD

UCAC-2, USNO-A2.0

[10, 2, 0*, 2007/12/28–2007/12/29]

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland [pivatte@bluewin.ch]

0.61-m $f/3.88$ reflector + CCD
UCAC-2, USNO-B1.0

[706, 206, 4*, 2007/12/17–2008/01/11]

188 Majdanak

Yu. N. Krugly, Astronomical Observatory, Kharkiv State University, Sumska Street
35, UA-310022 Kharkiv, Ukraine [krugly@astron.kharkov.ua]

Observer A. V. Sergeev

Measurers A. V. Sergeev, Yu. N. Krugly

1.5-m $f/7.74$ reflector + CCD
USNO

[16, 1, 0*, 2007/09/19]

198 Wildberg

R. Apitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany
[astrowild@astro-wildberg.de]

0.35-m $f/4.2$ reflector + CCD
USNO-B1.0

[296, 53, 2*, 2007/10/13–2008/01/13]

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy [astrogeo@astrogeo.va.it]
Observers L. Buzzi, C. Viganò, F. Luppi

0.60-m $f/4.64$ reflector + CCD
USNO-B1.0, UCAC-2

[151, 56, 2*, 2007/12/18–2008/01/08]

209 Asiago Observatory, Cima Ekar-ADAS

C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the
University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy
[barbieri@pd.astro.it]

G. Hahn, DLR-Institute of Space Sensor Technology and Planetary Exploration
Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]

Observers C. Barbieri, G. Pignata, S. Magrin, I. Bertini

Measurers G. Pignata, S. Magrin, G. Hahn, M. Hoffmann, S. Mottola

0.67-m $f/1.4$ Schmidt + CCD
 GSC-1.1, USNO-SA2.0
[33, 8, 1, 2001/12/09–2003/03/04]*

213 Observatorio Montcabre

R. Naves N., c/o J. Balmes, no. 24 Cabrils, E-08348 Barcelona, Spain
 [rnaves@eresmas.com]

Observer R. Naves
 Measurer M. Campas
 0.30-m Schmidt-Cassegrain + CCD
 USNO-A2.0, UCAC-2
[7, 3, 0, 2007/12/25–2008/01/12]*

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France [rinnerc@wanadoo.fr]
 0.4-m $f/3$ reflector + CCD
 USNO-A2.0
[6, 2, 0, 2005/04/01–2008/01/20]*

233 San Vito

S. Donati, Sauro Donati Astronomical Observatory, San Vito, Lucca, Italy
 [saurdon@tin.it]

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/7$ focal reducer
 USNO-A1.0
[23, 8, 0, 2007/12/19–2007/12/31]*

235 CAST Observatory, Talmassons

R. Ligustri, Circolo Astrofili Talmassons Observatory, Talmassons (UD), Italy
 [rolando.ligustri@tin.it]

0.35-m $f/5$ reflector + CCD
 UCAC-2, USNO-B1.0
[20, 13, 0, 2007/12/28–2008/01/08]*

244 Geocentric Occultation Observation

D. Herald, P.O. Box 254, Woden, ACT 2606, Australia
 [DRHerald@bigpond.net.au]

Observers F. Abbeel, C. Abel, M. Audejean, W. Beisker, R. Boninsegna,
 M. Bonnardeau, D. Borgman, R. Bourtembourg, M. Boutet, F. Brion,
 J. Caquel, R. Chavez, A. Christou, F. Colas, M. Conjat, K. Coughlin,
 G. Dangel, A. Debackere, D. Denisenko, M. Dentel, R. Easton, A. Elliott,
 P. Enskonatus, P. Farissier, G. Faure, M. Fernandez-Ocana, R. Fleishman,
 E. Frappa, B. Gaehrken, D. Gault, R. Goncalves, H. Hamanowa,
 A. Hashimoto, C. Heidmann, T. Janik, M. Jennings, D. Kapetanakis,
 H. Karasaki, K. Kitazaki, O. Kloes, A. Knöfel, P. Kušnirák, C. Labordena,
 M. Larriba, J. Lecacheux, P. Maksym, P. Maley, J. Manek, J. McGaha,
 C. McManus, S. Messner, F. Meyer, M. Michel, K. Miyashita, Z. Moravec,
 O. Moreno, C. Ninet, T. North, D. Nye, A. Olsen, M. Owada, M. Parl,
 R. Poncy, D. Rask, C. Rinner, J. Ripero, W. Rothe, G. Rousseau, J. Rovira,
 D. Rowley, R. Roy, P. Sada, J. Sanchez, M. Satou, C. Schnabel, L. Smid,
 A. Sonka, J. Speil, S. Sposetti, F. Stark, D. Storey, S. Szabo, U. Tagliaferri,
 K. Tigani, H. Tomioka, V. Tsamis, R. Venable, R. Walker, R. Wilds,
 A. Yaeza, I. Yamanishi

Measurers D. Herald, E. Frappa, T. Hayamizu, J. Talbot, B. Timerson
[35, 32, 0, 2001/03/27–2007/12/31]*

246 Kleť Observatory-KLENOT

J. Tichá, Hvězdárna Kleť, Zátkovo nábřeží 4, CZ-37001 České Budějovice, South
 Bohemia, Czech Republic [klet@klet.cz]

Observers M. Tichý, M. Kočer, J. Tichá
 1.06-m KLENOT Telescope + CCD
 USNO-B1.0, USNO-A2.0
[361, 39, 0, 2007/12/18–2008/01/11]*

250 Hubble Space Telescope

M. McMaster, Space Telescope Science Institute, 3700 San Martin Drive,
 Baltimore, MD 21218, U.S.A. [mcmaster@stsci.edu]

Measurers G. Bernstein, D. Trilling
 2.4-m reflector + $f/28.3$ CCD, 2.4-m reflector + $f/12.9$ CCD
 GSC
[4, 1, 0, 2000/12/20]*

260 Siding Spring-DSS

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
 [andrew.lowe@encana.com] (4)

R. Matson, 8 Merano Ct., Newport Coast, CA 92657, U.S.A. [matsonr@saic.com]
 (15)

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
 (29)

Measurers A. Lowe, R. Matson, S. Foglia, M. Tombelli
 1.2-m Schmidt
 USNO-B1.0, USNO-A2.0, UCAC-2
 {15} *[8, 3, 0*, 1978/10/23–1992/07/28]*

{4} *[31, 10, 0*, 1974/06/18–1996/10/14]*

{29} *[6, 3, 0*, 1982/04/22–1986/03/31]*

261 Palomar-DSS

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
 [andrew.lowe@encana.com] (4)

R. Matson, 8 Merano Ct., Newport Coast, CA 92657, U.S.A. [matsonr@saic.com]
 (15)

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
 (29)

Measurers A. Lowe, R. Matson, S. Foglia, M. Tombelli
 1.2-m Schmidt
 USNO-B1.0, USNO-A2.0, UCAC-2
 {15} *[2, 1, 0*, 1990/10/25]*

{4} *[28, 13, 0*, 1953/08/15–1996/05/08]*

{29} *[12, 5, 0*, 1953/08/18–1993/08/22]*

291 LPL/Spacewatch II

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
 U.S.A. [bob@lpl.arizona.edu]

Observers R. S. McMillan, J. V. Scotti, T. H. Bressi, M. T. Read
 Measurers R. S. McMillan, J. V. Scotti, T. H. Bressi, J. L. Montani, M. T. Read
 1.8-m $f/2.7$ reflector + CCD
 USNO-B1.0

[9790, 2411, 161, 2001/05/23–2008/01/20]*

300 Bisei Spaceguard Center–BATTeRS

S. Nakano, Japan Spaceguard Association, 60-7 2F, Sasazuka 1 Chome, Shibuya-Ku, 151-0073 Tokyo, Japan [batters@spaceguard.or.jp]

Observers S. Urakawa, T. Sakamoto, A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Urata

1.0-m $f/3.0$ reflector + CCD
GSC-ACT, UCAC-2, USNO-B1.0

[685, 96, 28*, 2007/10/20–2008/01/14]

304 Las Campanas Observatory

S. D. Kern, Space Telescope Science Institute, 3700 San Martin Drive, Baltimore, MD 21218, U.S.A. [susank@alum.mit.edu]

Observer P. L. Schechter

Measurer S. D. Kern

Clay 6.5-m telescope + CCD

1.02-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0

[12, 1, 0*, 1994/05/04–1994/05/06]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A Datun Road, Chaoyang District, Beijing 100012, Peoples Republic of China

[zj@bac.pku.edu.cn]

Observers H. Meng, D. Lu

0.85-m reflector + CCD

NOMAD

[48, 16, 0*, 1996/09/22–1998/12/13]

333 Desert Eagle Observatory

W. K. Y. Yeung, 139 Sandringham Place NW, Calgary, AB T3K 3V8, Canada

[microplanet333@yahoo.com]

0.45-m $f/3$ Schmidt-Cassegrain + CCD

USNO-A2.0

[977, 127, 21*, 2003/09/27–2008/01/18]

344 Bohyunsan Optical Astronomy Observatory

M.-Y. Chun, Korea Astronomy Observatory, San 36-1, Wha-am Dong, Yu-sung

Gu, Daejeon 305-348, Korea [mychun@boao.re.kr]

Observers Y.-B. Jeon, K. H. Kim, M. S. Kim

1.8-m $f/8$ reflector + CCD

GSC

[3, 1, 0*, 2001/01/17]

349 Ageo

K. Kadota, 77-1-3-12-204, Koshikiya, Ageo, Saitama-ken, 362-0064 Japan [kenick@astroarts.co.jp]

0.25-m $f/5.0$ reflector + CCD

GSC-ACT

[4, 1, 0*, 2007/12/17]

355 Hadano

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

[asami@st.rim.or.jp]

0.28-m $f/5.0$ reflector + CCD

GSC-ACT, USNO-A2.0

[56, 6, 0*, 2007/12/30–2008/01/09]

379 Hamamatsu-Yuto

S. Wakuda, Ufumi 9425-20, Yuto-cho, Hamana-gun, Shizuoka-ken 431-0102, Japan [caa54120@pop06.odn.ne.jp]

0.25-m $f/5.0$ Schmidt-Cassegrain + CCD

USNO-B1.0, UCAC-2, GSC-ACT

[212, 13, 0*, 2007/12/17–2008/01/16]

381 Kiso

Y. Ohba, Graduate School of Science, University of Tokyo, Araku 866-152, Iruma, Saitama-ken 358-0031, Japan [ohba@planeta.sci.isas.ac.jp]

Observers M. Abe, M. Ishiguro, Y. Takagi, Y. Ohba

Measurer Y. Ohba

1.05-m Kiso Schmidt + CCD

GSC

[3, 1, 0*, 1997/11/05]

408 Nyukasa

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

Observers D. Kato, Y. Inukai, S. Osawa, Y. Kubota, K. Nakamura, T. Miyazawa, S. Misawa

0.35-m $f/3.6$ reflector + CCD

GSC-ACT

[18, 4, 3*, 2007/12/09–2008/01/16]

413 Siding Spring

R. H. McNaught, Research School of Astronomy and Astrophysics, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia

[rmn@aaocbn.aao.gov.au] (1)

C.-I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden

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

Observers R. H. McNaught, D. M. Burton, B. A. Steinginger

Measurers R. H. McNaught, O. Hernius

1.0-m $f/8$ reflector + CCD

UCAC-2

{1} [15, 5, 0*, 2000/02/26–2008/01/14]

{8} [3, 3, 0*, 1993/04/16–1993/04/17]

423 North Ryde

S. G. McAndrew, 2/32 Twin Rd, North Ryde, NSW 2113, Australia

[stevemca@tpg.com.au]

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

UCAC-2

[2, 1, 0*, 2007/12/28]

432 Boambee

V. A. Gardiner, 44 Shaws Close, Boambee, NSW 2452, Australia

[vgardi@chc.net.au]

0.30-m Schmidt-Cassegrain + CCD + $f/3$ focal reducer

UCAC-2

[22, 7, 0*, 2008/01/13]

434 S. Benedetto Po

M. Esornati, via Romana 41, Moglia (MN), Italy [esormar@tin.it]

Observers M. Esornati, A. Righelli

0.42-m $f/4$ reflector + CCD
USNO-A2.0

[4, 1, 0*, 2007/12/13]

446 Kingsnake Observatory

J. V. McClusky, 8370 Alternate 90, Seguin, TX 78155, U.S.A.

[jmccclusky@tlu.edu]

0.45-m $f/4.5$ Newtonian + CCD
USNO-A2.0, UCAC-2

[3, 1, 0*, 2003/11/25]

448 Desert Moon Observatory

B. L. Stevens, 5675 Real del Norte, Las Cruces, NM 88012, U.S.A.

[blslcnm@comcast.net]

0.3-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[317, 72, 0*, 2007/12/18–2008/01/20]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Anglewood Dr., Nashville, AR 71852, U.S.A. [rrac-

0460@sbcglobal.net]

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[16, 7, 0*, 2003/11/25–2008/01/10]

461 University of Szeged, Pizskéstető Stn. (Konkoly)

K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-

szeged.hu]

Observers K. Sárneczky, S. Csizmadia, L. Kiss
0.60-m Schmidt + CCD, 1.02-m Ritchey-Chrétien + CCD
USNO-B1.0

[892, 188, 21*, 2000/02/02–2008/01/15]

470 Ceccano

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy

[gianluca@bellatrixobservatory.org]

0.36-m $f/9$ reflector + CCD, 0.28-m $f/5$ reflector + CCD
USNO-B1.0

[3, 1, 0*, 2007/12/31]

473 Remanzacco

G. Sostero, via S.Stefano 31, I-33047 Remanzacco (UD), Italy

[sostero@elettra.trieste.it]

Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero
0.45-m $f/4.4$ Newtonian reflector + CCD
UCAC-2

[7, 2, 0*, 2007/12/20–2008/01/02]

474 Mount John Observatory, Lake Tekapo

A. C. Gilmore, Mt. John University Observatory, P.O. Box 56, NZ-8770 Lake
Tekapo, New Zealand [a.gilmore@phys.canterbury.ac.nz]

1.0-m $f/7.7$ reflector + CCD
USNO-B1.0

[39, 10, 0*, 2007/12/31–2008/01/05]

493 Calar Alto

F. Lahulla, OAN Alfonso XII 3, E-28014 Madrid, Spain [lahulla@oan.es]

Observers A. Campo-Bagatin, J. L. Ortiz, R. Duffard, G. Bergond
Measurer R. Stoss

3.5-m reflector + CCD

USNO-B1.0

[3, 1, 0*, 2008/01/06–2008/01/07]

510 Siegen

M. Kretlow, University of Siegen Observatory, D-57068 Siegen, Germany

[kretlow@hrz.uni-siegen.d400.de]

Observers M. Jung, H. Bill

0.40-m $f/3$ reflector + CCD, 0.30-m $f/5$ reflector + CCD

USNO-B1.0

[23, 4, 0*, 2007/12/17–2007/12/21]

511 Haute Provence

R. Behrend, Geneva Observatory, CH-1290 Sauverny, Switzerland

[raoul.behrend@obs.unige.ch]

Observers J. Strajnic, P. Aurard, A. Lebas, A. Malpot, M. Melani, A. Thenon,
P. Soudrain, R. Behrend, A. Klotz

0.80-m $f/15$ reflector + CCD

UCAC-2

[60, 1, 0*, 2008/01/10]

557 Ondřejov

P. Pravec, Astronomical Institute, Czech Academy of Sciences, CZ-25165 Ondřejov,
Czech Republic [ppravec@asu.cas.cz]

Observers K. Hornoch, P. Kušnirák

0.65-m $f/3.6$ reflector + CCD

USNO-SA2.0, UCAC-2

[120, 14, 0*, 1997/08/06–2008/01/14]

560 Madonna di Dossobuono

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

[astrofil@astbo1.bo.cnr.it]

0.4-m $f/5$ reflector + CCD

USNO-A2.0

[24, 7, 0*, 1995/02/04–2008/01/18]

561 Pizskéstető

J. Kelemen, Konkoly Observatory, P.O. Box 67, H-1525 Budapest, Hungary

[kelemen@ogyalla.konkoly.hu]

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[3, 1, 0*, 2003/05/05–2003/05/06]

566 Haleakala-NEAT/GEODSS

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.

[efh@ipl.jpl.nasa.gov]

Observers E. F. Helin, S. H. Praydo, K. J. Lawrence, D. L. Rabinowitz,
R. Bamberg, M. Hicks, P. Kervin

Measurers R. J. Bouma, K. Sárneczky, R. Matson, S. Foglia, M. Tombelli

1.0-m $f/2.2$ Ritchey-Chrétien + CCD

USNO-B1.0, USNO-A2.0, UCAC-2

[49, 15, 0*, 1996/06/21–1998/05/04]

568 Mauna Kea

- D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [tholen@hale.ifa.hawaii.edu] (2)
- K. J. Meech, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [meech@nihoa.ifa.hawaii.edu] (7)
- D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)
- P. A. Wiegert, Physics and Astronomy Department, University of Western Ontario, London N6A 3K7, Canada [pwiegert@uwo.ca] (19)
- A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome, Italy [boattini@ias.rm.cnr.it] (20)
- 2.24-m University of Hawaii reflector
USNO-B1.0
{19} [12, 4, 0*, 2004/04/26–2006/05/25]
- {20} [12, 4, 0*, 2005/10/31–2005/12/03]
- {2} [10, 3, 0*, 2007/07/28–2008/01/09]
- {7} [2, 1, 0*, 2002/11/05]
- {9} [8, 3, 0*, 2006/08/23–2007/06/11]

585 Kiev comet station

- A. Baransky, Astronomical Observatory of Kyiv University, Observatorna 3, Kyiv, Ukraine [bar06@znannya.org.ua]
- 0.7-m $f/4$ reflector + CCD
UCAC-2, USNO-B1.0
[13, 3, 0*, 2008/01/05]

589 Santa Lucia Stroncone

- A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy [vagnozzi@freenet.hut.fi]
- Observer A. Vagnozzi
Measurer V. S. Casulli
0.5-m $f/5.98$ Newtonian reflector + CCD
USNO-A2.0
[6, 2, 0*, 2008/01/18–2008/01/19]

595 Farra d'Isonzo

- L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy [ccaf@ccaf.it]
- Observers F. Piani, E. Pettarin, L. Bittesini, G. Lombardi, M. Spolaor, S. Burke, F. Fabris
0.40-m $f/4.5$ reflector + CCD, 0.30-m $f/4.5$ reflector + CCD
USNO-A2.0
[75, 27, 0*, 2007/12/16–2008/01/09]

596 Colleverde di Guidonia

- V. S. Casulli, Via M. Rosa 1, I-00012 Colleverde di Guidonia (RM), Italy [v.casulli@libero.it]
- 0.40-m $f/4.5$ reflector + CCD
USNO-A2.0
[2, 1, 0*, 1997/07/06]

599 Campo Imperatore–CINEOS

- A. Carusi, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome, Italy [cineos@ias.rm.cnr.it]
- Observers A. Boattini, N. Napoleone, L. M. Laudì, R. Leoni, A. Di Paola, A. Giunta, V. Casula, D. Perna
0.60-m $f/3$ Schmidt + CCD
USNO-A2.0
[148, 40, 0*, 1996/11/12–2005/08/30]
- 608 Haleakala–NEAT/MSSS**
R. Bamberg, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bamberg@jpl.nasa.gov]
- P. Kervin, Air Force Maui Optical Station, 535 Lipoa Parkway, Suite 200, Kihei, Maui, HI 96753, U.S.A. [paul@ulua.mhpcc.af.mil]
- Observers M. Hicks, K. Lawrence, D. MacDonald, P. Kervin, J. Africano, R. Bamberg, S. H. Pravdo, E. F. Helin, R. Maeda, D. Talent, P. Tanner
Measurers R. J. Bouma, R. Matson, K. Sárneckzy, S. Foglia, M. Tombelli
1.2-m reflector + CCD
USNO-B1.0, USNO-A2.0, UCAC-2
[681, 179, 13*, 1995/12/25–2006/03/06]

611 Starckenburg

- M. Busch, Niemoellerstr. 9, D-64646 Heppenheim, Germany [Matthias.Busch@easysky.de]
- 0.45-m $f/4.4$ reflector + CCD
USNO-A2.0
[4, 1, 0*, 2008/01/13]

620 Observatorio Astronómico de Mallorca

- S. Sanchez, Observatori Astronòmic de Mallorca, Camí de l'observatori s/n, E-07144 Costitx, Balears, Spain [astroam@bitel.es]
- Observers J. Rodriguez, S. Sanchez, R. Stoss, J. Nomen, A. Cikota, S. Cikota
0.30-m $f/9$ Schmidt-Cassegrain + CCD
USNO-B1.0, UCAC-2
[387, 85, 11*, 2007/12/17–2008/01/19]

621 Bergisch Gladbach

- W. Bickel, Schau ins Land 21, D-51429 Bergisch Gladbach, Germany [0220455671-0001@t-online.de]
- 0.60-m $f/5.2$ reflector + CCD
UCAC-2
[947, 159, 28*, 1999/01/11–2008/01/13]

628 Mülheim-Ruhr

- A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr, Germany [axelm@bph.ruhr-uni-bochum.de]
- Observers A. Boeker, A. Martin, K. Kleemann-Boeker, M. Tator
0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD
USNO-B1.0
[47, 10, 1*, 2007/12/17–2008/01/06]

639 Dresden

- S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@t-online.de]
- 0.35-m $f/7.3$ reflector + CCD
USNO-A2.0, USNO-B1.0, UCAC-2

[22, 4, 0*, 2008/01/08–2008/01/13]

643 OCA-Anza Observatory

M. White, 28089 Calle Valdes, Mission Viejo, CA 92692, U.S.A.

[minor.white@cox.net]

Observers M. White, M. Collins

0.57-m Cassegrain reflector + CCD

USNO-A2.0

[1, 1, 0*, 2000/07/31]

644 Palomar Mountain/NEAT

R. Bamberg, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A.

[Raymond.J.Bamberg@jpl.nasa.gov]

Observers R. Bamberg, E. F. Helin, S. H. Pravdo, M. Hicks, K. Lawrence,
R. Thicksten, K. Kuluhiwa, E. Hovland, T. Bickler, J. Schroeder, L. Scherr,
A. Deetz

Measurers R. J. Bouma, T. Csorgei, R. Matson, K. Sárneczky, F. Tozzi, A. Lowe
1.2-m Oschin Schmidt + CCD

USNO-B1.0, USNO-A2.0, UCAC-2

[5445, 987, 96*, 2001/05/25–2007/04/08]

645 Apache Point–Sloan Digital Sky Survey

Z. Ivezić, Department of Astrophysical Sciences, Peyton Hall, Princeton University,
Princeton, NJ 08544, U.S.A. [ivezic@astro.princeton.edu]

Observer SDSS Collaboration

Measurer A. W. Puckett

2.5-m $f/4.9$ Ritchey-Chrétien + CCD

USNO-B1.0

[1386, 552, 10*, 1998/09/19–2004/05/14]

649 Powell Observatory, Louisburg

L. Robinson, 14680 W 144 St., Olathe, KS 66062, U.S.A.

[lrobinsn@ix.netcom.com]

Observers R. Fredrick, R. Trentman, T. Medlock

0.75-m Newtonian + CCD, 0.3-m Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2, USNO-B1.0

[3, 1, 0*, 2002/09/16]

651 Grasslands Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A.

[mcgaha@skepticus.com]

0.62-m $f/5.1$ Newtonian reflector + CCD

USNO-A2.0

[32, 11, 0*, 2007/12/18–2008/01/12]

673 Table Mountain Observatory, Wrightwood

W. M. Owen, Jr., Jet Propulsion Laboratory 301-150, 4800 Oak Grove Drive,
Pasadena, CA 91109-8099, U.S.A. [wmo@wansor.jpl.nasa.gov] (1)

M. Hicks, Jet Propulsion Laboratory, MS 183-501, 4800 Oak Grove Drive,
Pasadena, CA 91109, U.S.A. [hicksm@scn1.jpl.nasa.gov] (4)

J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109,
U.S.A. [w7fft@netscape.net] (5)

H. Rhoades, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA
91109, U.S.A. [hrhoades@jpl.nasa.gov] (9)

Observers M. Hicks, D. Mayes, J. Young, H. Rhoades, W. M. Owen, Jr.

0.61-m $f/16$ Cassegrain + CCD

USNO-B1.0, UCAC-2

{1} [99, 43, 0*, 2008/01/10]

{4} [3, 1, 0*, 2007/12/16]

{5} [63, 14, 0*, 2007/12/20–2008/01/19]

{9} [4, 1, 0*, 2007/12/31]

675 Palomar Mountain

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

M. E. Brown, Division of Geological and Planetary Sciences, MS 150-21, Caltech,
Pasadena, CA 91125, U.S.A. [mbrown@caltech.edu] (29)

L. D. Schmadel, Astronomisches Rechen-Institut, Mönchhofstr. 12-14, D-69120
Heidelberg, Germany [schmadel@ari.uni-heidelberg.de] (30)

Observers M. E. Schwamb, M. E. Brown, D. Rabinowitz, T. Gehrels

Measurers M. E. Schwamb, M. E. Brown, D. Rabinowitz, L. D. Schmadel, R. Stoss

1.5-m $f/8.5$ Cassegrain + CCD, 1.2-m Schmidt

USNO-B1.0

{6} [1, 1, 0*, 1986/03/04]

{29} [5, 1, 0*, 2007/10/18–2007/12/14]

{30} [69, 12, 8*, 1960/09/24–1960/10/26]

682 Kanab

E. Sheridan, 7205 Sunflower Lane, Kanab, UT 84741, U.S.A.

[mened@expressweb.com]

0.36-m $f/5.5$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[91, 28, 3*, 2006/12/23–2008/01/20]

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A.

[gpobs@mindspring.com]

0.35-m $f/5$ reflector + CCD

UCAC-2

[1371, 271, 1*, 2003/10/17–2008/01/16]

688 Lowell Observatory, Anderson Mesa Station

L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff,
AZ 86001, U.S.A. [lhw@lowell.edu] (5)

[2, 1, 0*, 2006/05/27]

691 Steward Observatory, Kitt Peak

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
U.S.A. [bob@lpl.arizona.edu]

Observers R. S. McMillan, M. T. Read, J. V. Scotti, T. H. Bressi

Measurers R. S. McMillan, J. L. Montani

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[131864, 21882, 2353*, 1991/09/05–2008/01/20]

695 Kitt Peak

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)

R. L. Allen, Dept. of Physics and Astronomy, University of British Columbia, Vancouver, BC V6T 1Z1, Canada [lallen@astro.ubc.ca] (2)
 D. E. Trilling, Dept. of Physics and Astronomy, University of Pennsylvania, 209 S. 33rd Street, Philadelphia, PA 19104, U.S.A. (21)
 L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [lhw@lowell.edu] (23)

{21} [4, 1, 0*, 2004/02/14–2004/02/16]

{23} [10, 5, 0*, 2004/10/10–2006/12/21]

{1} [161, 78, 0*, 1999/12/05–2006/05/02]

{2} [12, 6, 2*, 2002/02/06–2003/11/24]

696 Whipple Observatory, Mt. Hopkins

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [chergen@pir.lpl.arizona.edu] (1)

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (2)

T. B. Spahr, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [tspahr@cfa.harvard.edu] (7)

Observers M. Calkins, H. Israel
 Measurers T. B. Spahr, M. Holman, M. Conroy
 1.2-m reflector + KeplerCam
 USNO-B1.0

{1} [3, 1, 0*, 1997/02/01]

{2} [6, 1, 0*, 2008/01/05]

{7} [23, 11, 0*, 1997/03/03–2007/12/18]

699 Lowell Observatory-LONEOS

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

Observers B. A. Skiff, J. J. Sanborn
 0.59-m LONEOS Schmidt + CCD
 CMC

[31535, 6435, 26*, 1998/08/20–2008/01/15]

701 Junk Bond Observatory, Sierra Vista

D. Healy, Junk Bond Observatory, 6929 Madera Drive, Sierra Vista, AZ 85635, U.S.A. [healydave@cis-broadband.com]

0.81-m $f/4.4$ Ritchey-Chrétien + CCD
 UCAC-2

[1156, 245, 8*, 2003/10/23–2008/01/16]

703 Catalina Sky Survey

S. M. Larson, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [slarson@lpl.arizona.edu]

Observers A. R. Gibbs, R. E. Hill, A. Boattini, R. A. Kowalski
 Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson

0.68-m Schmidt + CCD
 UCAC-2

[158699, 29136, 324*, 1998/09/18–2008/01/18]

704 Lincoln Laboratory ETS, New Mexico

G. Stokes, MIT Lincoln Laboratory, 244 Wood Street, Lexington, MA 02420, U.S.A. [stokes@ll.mit.edu]

Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler
 Measurers J. Stuart, S. Scruggs
 1.0-m $f/2.15$ reflector + CCD
 USNO-A2.0

[174311, 28197, 251*, 2001/11/20–2008/01/20]

705 Apache Point

M. Hammergren, no details supplied (1)
 A. Becker, U. Washington, Box 351580, Seattle, WA 98195-1580, U.S.A. [becker@astro.washington.edu] (4)

0.5-m $f/8.5$ reflector + CCD

{1} [4, 2, 0*, 2006/11/08–2006/11/09]

{4} [24, 7, 0*, 2006/11/09–2006/11/14]

711 McDonald Observatory

J. G. Ries, McDonald Observatory, University of Texas, Austin, TX 78712, U.S.A. [moon@astro.as.utexas.edu]

0.76-m reflector + CCD + prime-focus corrector
 USNO-A2.0

[122, 34, 0*, 2007/12/18–2008/01/08]

715 Journada Observatory

D. S. Dixon, 5975 Moonrise Vista, Las Cruces, NM 88012, U.S.A. [ddixon@lascruces.com]

0.41-m $f/7.4$ Schmidt-Cassegrain + CCD
 USNO-B1.0, UCAC-2

[86, 21, 2*, 2007/12/18–2008/01/11]

725 Fair Oaks Ranch

J. V. McClusky, McClusky Observatory, 31789 Sunland, Fair Oaks Ranch, TX 78015, U.S.A. [mcclusky@lonestar.utsa.edu]

0.46-m $f/4.5$ Newtonian reflector + CCD
 GSC-ACT

[2, 1, 0*, 1999/02/21]

726 Brainerd

J. E. Wentworth, 6469 Madson Ave. N.W., Brainerd, MN 56401, U.S.A. [jimw@brainerd.net]

0.28-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 UCAC-2

[31, 3, 0*, 2008/01/05–2008/01/09]

734 Farpoint Observatory

G. Hug, RTE 1 Box 35c, Eskridge, KS 66423, U.S.A. [fast@nekaal.org]
 Observer G. Hug

Measurers G. Hug, D. Tibbets
 0.7-m reflector + CCD
 UCAC-2, USNO-B1.0

[330, 63, 9*, 2000/11/30–2008/01/19]

735 George Observatory, Needville

W. G. Dillon, 4703 Birkenhead Circle, Missouri City, TX 77459, U.S.A. [bdillon@houston.geoquest.slb.com]

Observers J. Dellinger, P. Garossino, D. Wells, W. G. Dillon
0.46-m $f/4.5$ Newtonian + CCD, 0.91-m $f/7.6$ Ritchey-Chrétien Cassegrain +
CCD

USNO-A2.0, GSC-ACT

[6, 2, 0*, 2002/11/13–2003/11/25]

807 Cerro Tololo

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)

J. W. Parker, Southwest Research Institute, 1050 Walnut Street, Suite 426,
Boulder, CO 80302, U.S.A. [joel@boulder.swri.edu] (2)

D. Wittman, Bell Labs Room 1D-456, 700 Mountain Avenue, Murray Hill,
NJ 07974, U.S.A. [dwittman@physics.bell-labs.com] (3)

A. Becker, Dept. of Astronomy, University of Washington, Seattle, WA 98195,
U.S.A. [becker@astro.washington.edu] (12)

L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff,
AZ 86001, U.S.A. [lhw@lowell.edu] (15)

1.0-m $f/10$ reflector + CCD, 0.9-m reflector + CCD
UCAC-1

{12} [123, 9, 8*, 2006/09/14–2007/12/13]

{15} [5, 2, 0*, 2005/08/08–2006/08/21]

{1} [184, 90, 0*, 2000/07/29–2006/04/28]

{2} [2, 1, 0*, 2002/04/07]

{3} [6, 2, 0*, 2002/02/15–2003/04/02]

808 El Leoncito

C. E. Lopez, Felix Aguilar Observatory, Benavidez 8175 (Oeste), AR-5407
Marquesado-San Juan, Argentina [lopez2283@infovia.com.ar]

Observer H. S. Lepez

0.5-m $f/7.5$ double astrograph + CCD
UCAC-2

[22, 7, 0*, 2007/12/20]

809 European Southern Observatory, La Silla

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels,
Belgium [elst@atmos.oma.be] (4)

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy
[gianluca@bellatrixobservatory.org] (7)

C.-I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden
[classe@astro.uu.se] (8)

A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
Italy [boattini@ias.rm.cnr.it] (9)

R. Behrend, Geneva Observatory, CH-1290 Sauverny, Switzerland
[raoul.behrend@obs.unige.ch] (20)

1.20-m $f/12$ reflector + CCD

UCAC-2

{20} [12, 4, 0*, 2006/04/03–2007/12/22]

{4} [30, 10, 0*, 1992/07/26–1998/06/28]

{7} [3, 1, 0*, 2003/03/29]

{8} [34, 28, 0*, 1992/03/01–1996/09/13]

{9} [66, 21, 0*, 2003/01/24–2005/02/18]

834 Buenos Aires-AAAA

R. Mackintosh, Seccion Sistema Solar, Asociacion Argentina Amigos de la
Astronomia, Av. Patricias Argentinas 550, AR-1405 Capital Federal,
Argentina [robertom@aaaa.org.ar]

Observers R. Mackintosh, M. Konishi, R. Mykytyuk

Measurer R. Mackintosh

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

USNO-A2.0

[13, 2, 0*, 2007/11/18–2007/12/20]

854 Sabino Canyon Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A.
[mcgaha@skepticus.com]

0.36-m $f/10.0$ Schmidt-Cassegrain + CCD

USNO-A2.0

[12, 4, 0*, 2008/01/13]

900 Moriyama

Y. Ikari, 13-9 Katube 2 Chome, Moriyama, Shiga-Ken, 524-0041 Japan

[ikari@gold.ocn.ne.jp]

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

USNO-B1.0

[4, 2, 0*, 2008/01/05–2008/01/06]

910 Caussols-ODAS

A. Maury, Observatoire de la Côte d'Azur, B.P. 229, F-06304 Nice, France
[maury@obs-azur.fr]

G. Hahn, DLR Institute of Planetary Exploration, Rudower Chaussee 5, D-12489
Berlin, Germany [gerhard.hahn@DLR.de]

Observers A. Maury, D. Albanese, G. Hahn, M. Hoffmann

Measurers A. Maury, G. Hahn

0.90-m Schmidt + CCD

GSC

[69, 23, 0*, 1996/10/19–1999/03/21]

916 Oakley Observatory, Terre Haute

R. Ditteon, Rose-Hulman Institute CM171, 5500 Wabash Avenue, Terre Haute,
IN 47803, U.S.A. [richard.p.ditteon@rose-hulman.edu]

Observers C. Wolfe, J. Pillert, M. Adams, M. Gavala, J. Groven

0.36-m $f/7$ Schmidt-Cassegrain + CCD,

GSC-ACT, USNO-SA2.0

[3, 1, 0*, 2000/10/19]

918 Badlands Observatory, Quinn

R. Dyvig, P.O. Box 37, Quinn, SD 57775, U.S.A. [rondyv@gwtc.net]

Observers F. Tozzi, R. Dyvig

0.66-m Newtonian reflector + CCD

UCAC-2

[33, 11, 1*, 2008/01/10–2008/01/17]

926 Tenagra II Observatory

M. Schwartz, Tenagra Observatories, HC 2 Box 292, Nogales, AZ 85621, U.S.A.
[mbs@tenagraobservatories.com]

Observers M. Ory, P. R. Holvorcem, M. Schwartz

0.81-m $f/7$ Ritchey-Chrétien + CCD
UCAC-2, USNO-A2.0

[566, 164, 5*, 2003/11/20–2008/01/21]

937 Bradbury Observatory

J. McCue, 40 Bradbury Rd., Norton, Stockton-on-Tees, TS20 1LE, England
[john.mccue@ntlworld.com]

0.102-m $f/9.8$ refractor + CCD
USNO-B1.0

[1, 1, 0*, 2008/01/10]

939 Observatorio Rodeno

J. Castellano, Av. Primado Reig 183, E-46020 Valencia, Spain [julioc@ono.com]

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

USNO-A2.0

[6, 2, 0*, 2008/01/12]

941 Observatorio Pla D'Arguines

R. Ferrando, Guardia Civil N. 22, ESC-5 PTA.-34, E-46020 Valencia, Spain
[rferrand@ya.com]

Observers R. Ferrando, M. Ferrando

0.40-m $f/10$ Ritchey-Chrétien + CCD

UCAC-2

[241, 36, 13*, 2007/12/27–2008/01/20]

947 Saint-Sulpice

B. Christophe, 63 rue Belliard, F-75018 Paris, France [bchristo@club-internet.fr]

0.60-m $f/5.6$ reflector + CCD

UCAC-2

[30, 7, 3*, 2007/12/15–2007/12/17]

950 La Palma

A. Fitzsimmons, Physics Department, Queen's University, Belfast BT7 1NN, Northern Ireland [a.fitzsimmons@qub.ac.uk] (3)

D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (7)

2.5-m Isaac Newton Telescope + CCD,

USNO-A2.0

{3} [6, 2, 0*, 2002/06/20–2002/09/25]

{7} [3, 1, 0*, 2001/02/20]

951 Highworth

J. W. Rock, 2 Spa Close, Highworth, Swindon, Wiltshire SN6 7PJ, England
[john@highworthobs.fsnet.co.uk]

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

USNO-A2.0

[119, 37, 0*, 2007/12/13–2008/01/07]

952 Marxuquera

J. J. Gómez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain
[astsafor@arrakis.es]

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

UCAC-2

[10, 3, 0*, 2008/01/06–2008/01/12]

A06 Mataró

F. García, Bonaire 25 Atic, E-08301 Mataró, Spain
[cosmosmataro@astrosurf.com]

Observer E. Cortès

0.25-m $f/4.4$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[22, 8, 0*, 2007/12/28–2008/01/18]

A13 Observatoire Naef, Marly

P. Kocher, ufem Berg 23, CH-1734 Tentlingen, Switzerland [kocher@bluewin.ch]

0.5-m $f/3.3$ Hypergraph + CCD

UCAC-2

[193, 67, 3*, 2006/11/18–2008/01/13]

A17 Guidestar Observatory, Weinheim

M. Emmerich, Brunhildstrasse 31, D-69469 Weinheim, Germany
[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

0.36-m $f/6$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[59, 17, 0*, 2007/12/17–2008/01/13]

A18 Herne

B. Brinkmann, Bochumer Str. 226, D-44625 Herne, Germany

[bernd.brinkmann@fh-bochum.de]

0.2-m $f/5.8$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[6, 1, 0*, 2007/12/21–2007/12/22]

A21 Irmtraut

J. J. Müller, Lerchenstr. 9, D-56479 Irmtraut, Germany

[j.j.mueller@onlinehome.de]

0.31-m $f/4.8$ reflector + CCD

USNO-B1.0

[10, 3, 0*, 2007/12/16–2007/12/18]

A24 New Millennium Observatory, Mozzate

E. Cozzi, Via Borghi 14, I-22076 Mozzate, Italy [new.millennium@tin.it]

0.36-m $f/7.6$ Schmidt-Cassegrain + CCD

USNO-A2.0

[1532, 216, 0*, 2007/12/12–2008/01/01]

A27 Eridanus Observatory, Langelsheim

E. Meyer, am Borbergsbach 18, D-38685 Langelsheim, Germany
[eckart.meyer@tu-clausthal.de]

0.15-m refractor + CCD

UCAC-2

[11, 1, 0*, 2008/01/13–2008/01/16]

A35 Hormersdorf Observatory

J. Lorenz, An den drei Teichen 35, D-09395 Hormersdorf, Germany

[joachim.lorenz.hormersdorf@t-online.de]

0.30-m $f/6.0$ reflector + CCD

USNO-B1.0

[13, 3, 0*, 2007/12/21]

A39 Altenburg

J. Kopplin, Geraer Str. 37, Altenburg, Germany [Joerg.Kopplin@t-online.de]
 0.25-m $f/4.0$ Schmidt-Cassegrain + CCD
 USNO-A2.0
 [4, 1, 0*, 2007/09/21]

A44 Altschwendt

W. Ries, Privatobservatory Altschwendt, Altenseng 6, A-4721 Altschwendt, Austria
 [diriesw@aon.at]
 0.45-m $f/3.6$ reflector + CCD
 USNO-B1.0
 [120, 25, 6*, 2008/01/01-2008/01/14]

A48 Povegliano Veronese

F. Rossetti, Via Di Vittorio 6, Povegliano Veronese (Verona), Italy
 [rosfla@libero.it]
 0.30-m $f/5$ reflector + CCD
 USNO-A2.0
 [27, 6, 0*, 2007/12/13-2007/12/27]

A50 Andrushivka Astronomical Observatory

Yu. Ivashchenko, 3-7 Observatorna Sreet, Andrushivka, Zhytomyr reg, Ukraine
 [yurets@gluk.org]
 Observers Y. Ivashchenko, P. Ostafijchuk, O. Gerashchenko, D. Kyrylenko
 0.6-m reflector + CCD
 USNO-A2.0
 [1053, 261, 2*, 2007/04/08-2008/01/12]

A74 Bergen-Enkheim Observatory

U. Suessenberger, Hohe Strasse 14, D-60388 Frankfurt, Germany
 [u.suessenberger@t-online.de]
 0.36-m $f/4.6$ Schmidt-Cassegrain + CCD
 USNO-B1.0
 [70, 12, 0*, 2007/12/18-2008/01/13]

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France [fkugel@wanadoo.fr]
 Observers C. Rinner, F. Kugel
 0.5-m $f/3$ reflector + CCD
 USNO-SA2.0, USNO-A2.0
 [2383, 662, 18*, 2007/09/12-2008/01/20]

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
 [giba44@interfree.it]
 0.30-m $f/10$ Ritchey-Chrétien + CCD + $f/6.4$ focal reducer
 UCAC-2, USNO-B1.0
 [59, 14, 0*, 2007/12/21-2008/01/18]

A81 Balzaretto Observatory, Rome

L. Franco, via G. Balzaretto 80, I-00163 Roma, Italy [lor_franco@libero.it]
 0.20-m $f/5.3$ reflector + CCD
 UCAC-2, USNO-B1.0
 [11, 3, 0*, 2007/12/19-2008/01/20]

A87 Rimbach

M. Koenig, Hainbuchenweg 8, D-64668 Rimbach, Germany [m.koenig@schmid-koenig.de]
 0.20-m $f/9$ Hypergraph + CCD
 USNO-B1.0
 [13, 4, 0*, 2007/12/18-2007/12/20]

A89 Sterni Observatory, Kempten

A. Bonne, Magnusstr. 2 1/2, D-87437 Kempten, Germany [andreas@schellldorf-sued.de]
 0.4-m Schmidt-Cassegrain + CCD
 UCAC-2
 [2, 2, 0*, 2008/01/17]

A94 Cormons

E. G. Basiglio Ribaudo, 22 Via Savaian, I-34071 Cormons, Italy
 [pociotti@simail.it]
 0.25-m $f/8.4$ refractor + CCD
 USNO-A2.0
 [20, 5, 0*, 2007/12/31-2008/01/01]

A97 Stammersdorf

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
 [vollmann@gmx.at]
 0.13-m $f/4$ refractor + CCD
 USNO-B1.0, UCAC-2
 [10, 1, 0*, 2008/01/08]

B01 Taunus Observatory, Frankfurt

E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de]
 Observers E. Schwab, R. Kling, S. Karge
 0.6-m $f/3.3$ Cassegrain + CCD
 UCAC-2
 [46, 13, 0*, 2007/12/16-2007/12/18]

B03 Alter Satzberg, Vienna

M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria
 [pietschnig@utanet.at]
 0.35-m $f/7$ Schmidt-Cassegrain + CCD
 USNO-B1.0
 [55, 15, 0*, 2007/12/09-2008/01/15]

B04 Saint-Barthelemy Observatory

A. Carbognani, Osservatorio Astronomico della Regione Autonoma Valle d'Aosta 39 Saint-Barthelemy Lignan, I-11020 Nus (Aosta), Italy
 [albino@fis.unipr.it]
 Observers A. Carbognani, R. Bonin
 0.81-m $f/7.9$ reflector + CCD, 0.40-m $f/7.6$ reflector + CCD
 USNO-B1.0
 [31, 4, 0*, 2007/12/18-2008/01/20]

B06 Montseny Astronomical Observatory

J. M. Trigo-Rodríguez, Institute for Space Sciences (IEEC-CSIC), Campus UAB, Facultat de Ciències, Torre C-5, parells, 2a planta, E-08193 Bellaterra (Barcelona), Spain [trigo@ieec.uab.es]

0.18-m $f/6$ Newtonian reflector + CCD
USNO-A2.0

[5, 1, 0*, 2008/01/12]

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy
[backman@backman.homelinux.org]

0.25-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
UCAC-2

[20, 5, 0*, 2007/12/19–2008/01/01]

B11 Osservatorio Cima Rest, Imola

F. Lucidi, Via Fratelli Bandiera 14, I-40026 Imola (BO), Italy
[fabrizioluc@yahoo.it]

Observer T. Mario

0.5-m $f/5$ Newtonian reflector + CCD
UCAC-2

[12, 3, 0*, 2007/12/29–2007/12/31]

B15 Inastars Observatory, Potsdam (since 2006)

B. Thinius, Moosgloeckchenweg 8, D-14478 Potsdam, Germany [thinius@online.de]

0.36-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[164, 47, 0*, 2007/12/25–2008/01/13]

B19 Observatorio Iluro, Mataró

J. M. Villegas B., Plaza de les Tereses, E-08302 Mataró, Barcelona, Spain
[vilaia@telefonica.net]

0.15-m $f/8.0$ refractor + CCD
UCAC-2, USNO-B1.0

[23, 8, 0*, 2007/12/29–2008/01/19]

B20 Observatorio Carmelita, Tiana

J. M. Aymami, Av. Lluís Companys, 45-47, E-08391 Tiana, Spain
[pepineus@terra.es]

0.25-m Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-2

[9, 3, 0*, 2007/12/27–2008/01/18]

B21 Gaisberg Observatory, Schaerding

R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria
[info@gierlinger.cc]

0.6-m $f/3.3$ Newtonian reflector + CCD
USNO-A2.0

[93, 32, 1*, 2008/01/08–2008/01/13]

B26 Observatoire des Terres Blanches, Reillanne

H. Jacquinet, 2 Les Terres Blanches, F-04110 Reillanne, France
[herve.jacquinet@wanadoo.fr]

0.10-m refractor + CCD
USNO-B1.0

[8, 2, 0*, 2007/12/30–2008/01/13]

B28 Mandi Observatory, Pagnacco

P. Corelli, Mandi Observatory, Pagnacco, Udine, Italy [corelli@conecta.it]

0.45-m $f/4.5$ reflector + CCD
UCAC-2

[5, 2, 0*, 2007/12/21]

B30 Szamotuly-Galowo

M. Reszelski, Kwiatowa 13, PL-64500 Szamotuly-Galowo, Poland
[macres@pro.onet.pl]

0.20-m reflector + CCD
USNO-B1.0, USNO-A2.0

[10, 4, 0*, 2008/01/09–2008/01/14]

B32 Gelenau

M. Behnke, Strasse der Einheit 241, D-09423 Gelenau, Germany [mike-behnke@freenet.de]

0.30-m $f/4$ reflector + CCD
UCAC-2

[8, 3, 0*, 2008/01/08–2008/01/13]

B34 Green Island Observatory, Gecitkale

Y. Ogmen, Gecitkale, Magosa, Cyprus [yenalogmen@yahoo.com]

0.36-m $f/10$ Ritchey-Chrétien + CCD + $f/5$ focal reducer
USNO-B1.0

[23, 9, 0*, 2007/12/28–2008/01/11]

B36 Redshed Observatory, Kallham

H. Bachleitner, Weireth 18, A-4720 Kallham, Austria
[hannes.bachleitner@aon.at]

0.32-m $f/5$ reflector + CCD
USNO-B1.0

[6, 2, 0*, 2008/01/08]

B40 Skylive Observatory, Catania

F. Tozzi, Via Milo, 28, Catania Italy [skylive@skylive.it]

0.41-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.6$ focal reducer
UCAC-2, USNO-A2.0

[26, 8, 0*, 2007/12/18–2008/01/19]

B42 Vitebsk

V. Nevski, Chkalov street, 19/3-24, BY-210027 Vitebsk, Belarus [nevski@tut.by]

0.3-m $f/5.0$ reflector + CCD
UCAC-2, USNO-A2.0

[18, 7, 0*, 2008/01/02–2008/01/05]

B43 Hennef

R. Yogeshwar, Grintenerweg 7, D-53773 Hennef, Germany [ranga@yogeshwar.de]

0.30-m $f/3.8$ reflector + CCD
USNO-B1.0

[9, 2, 0*, 2008/01/06]

B48 Bocholt

G. Weselowski, Holtwickerstr. 24, D-46399 Bocholt, Germany
[gweselowski@versanet.de]

0.10-m refractor + CCD
USNO-A2.0

[9, 2, 0*, 2007/12/28–2008/01/12]

B49 Paus Observatory, Sabadell

J. Camarasa, CC/ de les Paus no. 96 baixos, E-08202 Sabadell (BCN), Spain
[jordi.camarasa@ya.com]

0.20-m $f/5$ Newtonian reflector + CCD
USNO-A2.0

[12, 7, 0*, 2007/12/25-2008/01/17]

B50 Corner Observatory, Durmersheim

J. Linder, Im Eck 1/19, D-76448 Durmersheim, Germany
[juergen@cometmillenium.de]

0.20-m $f/4.5$ Schmidt-Cassegrain + CCD
USNO-B1.0

[3, 1, 0*, 2008/01/07]

B55 Comeglians

E. Guido, Piazza Ten.Col.G. Miani, nr.2, I-33047 Remanzacco (UD), Italy
[walcom77@gmail.com]

Observers G. Sostero, L. Donato, E. Guido
0.20-m $f/3$ schmidt + CCD

UCAC-2

[12, 5, 1*, 2007/12/31-2008/01/02]

B56 Observatorio Sant Pere, Mataró

J. Lopesino, Carrer Sant Pere 11, E-08301 Mataró, Spain
[jordilopesino@telefonica.net]

0.20-m $f/10$ Schmidt-Cassegrain + CCD + $f/3.3$ focal reducer
USNO-A2.0

[12, 3, 0*, 2007/12/14-2007/12/30]

D29 Purple Mountain Observatory, XuYi Station

H. B. Zhao, 2# West Beijing Road, Nanjing 210008, China [meteorzh@pmo.ac.cn]
Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, G. T. Zhaori, M. Wang, R. Q. Hong,

L. F. Hu

Measurers H. B. Zhao, G. T. Zhaori, H. Lu, F. Zeng

1.04-m $f/1.8$ Schmidt + CCD

[12681, 3002, 21*, 2007/03/10-2008/01/08]

D35 Lulin Observatory

H. C. Lin, 300 JungDa Rd, Chung-li City, Tao-yuan Country, Taiwan
[hclin@lulin.ncu.edu.tw]

Q.-z. Ye, Department of Atmospheric Science, Sun Yat-sen University, 132
Waihuan Dong Rd, Guangzhou, China [yedawei@tom.com]

0.41-m Ritchey-Chrétien + CCD, 0.07-m refractor

USNO-A2.0, GSC-ACT, UCAC-2

[10103, 3039, 76*, 2006/06/23-2008/01/19]

D55 Kangwon Science High School Observatory, Ksho

E. Jeong, kshs san101 taejangdong wonjusi, kangwondo, South Korea
[jeohee@gmail.com]

0.40-m Schmidt-Cassegrain + CCD

USNO-B1.0

[3, 1, 0*, 2007/12/13]

D57 Gimhae Astronomical Observatory, Uhang-dong

S. H. Lee, Gimhae Astronomical Observatory, San.2-80, Uhang-dong, Gimhae,
GyeongNam, Korea [ngc2420@hanmail.net]

0.6-m reflector $f/10$ + CCD

UCAC-2

[6, 1, 0*, 2007/11/16-2007/11/18]

D58 KSA SEM Observatory, Danggam-dong

K. H. Lee, KSA SEM Observatory, Korea Science Academy, Danggam-dong,
Busan, Korea [jiguin2@chol.com]

0.4-m $f/8.4$ reflector + CCD

UCAC-2

[12, 2, 0*, 2007/10/05-2007/11/14]

D62 Miyaki-Argenteus

N. Nishiyama, 960 Umemitsu-cho, Kurume, Fukuoka-ken, 830-0048 Japan
Observers K. Nishiyama, F. Kabashima

Measurer T. Urata

0.40-m $f/9.8$ reflector + CCD

USNO-B1.0

[16, 1, 0*, 2007/12/17-2007/12/19]

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
[rmn@mso.anu.edu.au]

Observers G. J. Garradd, R. H. McNaught, D. M. Burton

Measurers G. J. Garradd, R. H. McNaught

0.5-m Uppsala Schmidt + CCD, 1.0-m $f/8$ reflector + CCD

UCAC-2

[2624, 596, 15*, 2004/03/16-2008/01/14]

E16 Grove Creek Observatory, Trunkey

A. Mattingly, 2 Silex Road, Mosman NSW 2088, Australia

[andrew@mattingly.com]

Observer F. Tozzi

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.7$ focal reducer

UCAC-2

[9, 2, 0*, 2007/12/31-2008/01/04]

E21 Norma Rose Observatory, Leyburn

W. K. Y. Yeung, 139 Sandringham Place NW, Calgary, AB T3K 3V8, Canada
[microplanet333@yahoo.com]

Observers J. Riffle, W. K. Y. Yeung

0.45-m $f/3$ reflector + CCD

GSC-ACT

[2, 1, 0*, 2003/08/04]

F65 Haleakala-Faulkes Telescope North

D. Bowdley, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB,
Wales [david.bowdley@astro.cf.ac.uk] (3)

Observers D. Duggan, L. Kurtze

Measurers D. Duggan, L. Kurtze, C. Kurtze

2.0-m Ritchey-Chrétien + CCD

USNO-B1.0

[4, 2, 0*, 2008/01/11]

F84 Hibiscus Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
[ateamo@mail.pf]

Observers N. Teamo, J. C. Pelle
0.35-m $f/2.0$ Schmidt + CCD
UCAC-2

[38, 13, 0*, 2006/10/25–2008/01/14]

F85 Tiki Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
[ateamo@mail.pf]

Observers J. C. Pelle, N. Teamo
0.41-m $f/8.0$ Ritchey-Chrétien + CCD
UCAC-2

[22, 4, 1*, 2007/12/13–2008/01/06]

G69 Thousand Oaks

J. W. Brinsfield, 5180 Via Capote, Thousand Oaks, CA 91320, U.S.A.
[jbrinsfi@gmail.com]

0.3-m $f/11.5$ Cassegrain + CCD
USNO-A2.0

[24, 4, 0*, 2007/12/31–2008/01/18]

G72 University Hills

J. Foster, 4858 Seldner Ave., Los Angeles, CA 90032, U.S.A.
[jrfcomet@sbcglobal.net]

0.33-m reflector + CCD
USNO-SA2.0

[9, 2, 0*, 2008/01/18–2008/01/20]

G85 Vermillion Cliffs Observatory, Kanab

J. L. Foote, 4175 E. Red Cliffs Dr., Kanab, UT 84741, U.S.A.
[jfoote@scopecraft.com]

0.6-m $f/3.5$ Newtonian reflector + CCD
UCAC-2

[12, 2, 0*, 2007/12/24–2007/12/26]

G89 Kachina Observatory, Flagstaff

J. Hobart, 975 Mesa Trail, Flagstaff, AZ 86001-9632, U.S.A.
[nova@unneedspeed.net]

0.36-m $f/11.2$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[546, 22, 1*, 2007/12/14–2008/01/15]

G92 Jarnac Observatory, Vail

D. H. Levy, 2500 E. Wetstones Rd., Vail, AZ 85641, U.S.A. [david@jarnac.org]

Observers D. H. Levy, W. Levy, T. Glinos
0.64-m $f/7.2$ Ritchey-Chrétien + CCD
USNO-A2.0

[950, 262, 4*, 2005/04/09–2008/01/19]

G96 Mt. Lemmon Survey

E. Beshore, 1629 E. University Blvd., Tucson, AZ 85721-0092, U.S.A.
[ebeshore@lpl.arizona.edu]

Observers E. C. Beshore, R. A. Kowalski, A. R. Gibbs, S. M. Larson,
A. D. Grauer, A. Boattini

Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill,
R. A. Kowalski, S. M. Larson

1.5-m reflector + CCD

UCAC-2

[186508, 35795, 1507*, 2004/10/15–2008/01/20]

G98 Calvin-Rehoboth Observatory, Rehoboth

L. A. Molnar, Dept. of Physics & Astronomy, Calvin College, 1734 Knollcrest
Circle SE, Grand Rapids, MI 49546, U.S.A. [lmolnar@calvin.edu]

Observers L. A. Molnar, A. Vanden Heuvel
0.4-m $f/8$ Ritchey-Chrétien + CCD + $f/5.2$ focal reducer
USNO-A2.0

[153, 31, 6*, 2005/04/04–2008/01/19]

H01 Magdalena Ridge Observatory, Socorro

W. H. Ryan, Magdalena Ridge Observatory, New Mexico Tech, Socorro, NM
87801, U.S.A. [bryan@nmt.edu]

2.4-m $f/8.9$ reflector + CCD

USNO-B1.0

[52, 10, 0*, 2007/12/18–2008/01/20]

H06 RAS Observatory, Mayhill

R. Hutsebaut, 154 rue de l'Intendant, B-1080 Bruxelles, Belgium
[roberthutsebaut@hotmail.com] (2)

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
[andrew.lowe@encana.com] (6)

D. Wells, 10141 Cash Road, Suite E125, Stafford, TX 77477, U.S.A.
[don.wells@hccs.edu] (13)

E. Guido, via Paride del Pozzo 12, I-80053 Castellammare di Stabia, Italy
[walcom77@gmail.com] (14)

R. Ligustri, Circolo Astrofili Talmassons Observatory, Talmassons (UD), Italy
[rolando.ligustri@tin.it]

Observers E. Guido, G. Sostero, R. Hutsebaut, M. Suzuki, A. Lowe, R. Ligustri,
W. G. Dillon

Measurers E. Guido, G. Sostero, R. Hutsebaut, M. Suzuki, A. Lowe, R. Ligustri,
D. Wells

0.25-m $f/3.4$ reflector + CCD, 0.10-m $f/5$ reflector + CCD
UCAC-2, USNO-B1.0

{13} [49, 12, 3*, 2008/01/01–2008/01/15]

{14} [121, 38, 0*, 2007/12/17–2008/01/20]

{19} [2, 1, 0*, 2008/01/01]

{2} [8, 4, 0*, 2007/12/17–2008/01/01]

{6} [42, 7, 4*, 2007/11/14–2008/01/13]

H07 7300 Observatory, Cloudcroft

W. K. Y. Yeung, 139 Sandringham Place NW, Calgary, AB T3K 3V8, Canada
[microplanet333@yahoo.com]

0.45-m $f/3$ reflector + CCD

GSC-ACT

[495, 116, 2*, 2006/11/28–2008/01/20]

H31 Star Ridge Observatory, Weimar

T. Doi, 1607 Rustic Oak Lane, Seabrook, TX 77586, U.S.A.
[tdoi@compuserve.com]

0.3-m $f/5.0$ reflector + CCD
USNO-SA2.0

[8, 1, 0*, 2007/12/31-2008/01/01]

H36 Sandlot Observatory, Scranton

G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. [fast@nekaal.org]

0.3-m $f/6$ Schmidt-Cassegrain $f/6$ + CCD

USNO-B1.0, UCAC-2

[3, 1, 0*, 2003/10/24]

H45 Petit Jean Mountain South

P. C. Sherrrod, 794 Drake Drive, Conway, AR 72034, U.S.A. [drclay@tcworks.net]

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

UCAC-2, USNO-A2.0

[1194, 67, 0*, 2007/12/17-2008/01/21]

H47 Vicksburg

C. Bell, 107 Judson Circle, Vicksburg, MS 39180, U.S.A.

[charbell@bellsouth.net]

0.3-m Schmidt-Cassegrain + CCD

USNO-B1.0

[28, 11, 0*, 2007/12/26-2008/01/06]

H50 University of Central Arkansas Obs., Conway

S. J. Austin, University of Central Arkansas, Department of Physics & Astronomy,
Conway, AR 72034, U.S.A. [saustin@uca.com]

0.35-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer

USNO-B1.0

[22, 3, 0*, 2008/01/03-2008/01/15]

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.

[mills@charter.net]

0.40-m $f/8$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0, USNO-A2.0

[341, 46, 0*, 2006/12/08-2008/01/20]

H55 Astronomical Research Observatory, Charleston

R. Holmes, 7616 NCR 1800E, Charleston, IL 61920, U.S.A. [ari@mchsi.com]

Observer R. Holmes

Measurers R. Holmes, H. Devore, A. Neal, K. Noel, K. Flanary, R. Floro,
M. Howell, M. Parham, J. Downing, W. Lovett, E. Wade, S. Davis,
B. Landals

0.81-m $f/4.0$ astrograph + CCD, 0.61-m $f/4.0$ astrograph + CCD

USNO-B1.0

[691, 185, 1*, 2006/12/08-2008/01/16]

H68 Red Barn Observatory, Ty Ty

S. Farmer, Jr., 865 WB Parks Road, Ty Ty, GA 31795, U.S.A.

[sefarmer@planttel.net]

0.30-m $f/5$ Cassegrain + CCD

USNO-B1.0

[42, 8, 0*, 2007/12/17-2007/12/18]

H71 Chula

M. E. Hines II, 401 Adams Road, Chula, GA 31733, U.S.A.

[murrayhines56@yahoo.com]

Observer M. E. Hines II

Measurers M. E. Hines II, L. C. Hines

0.36-m $f/6.23$ Cassegrain + CCD

USNO-B1.0

[90, 17, 0*, 2007/12/10-2007/12/11]

H82 CBA-NOVAC Observatory, Front Royal

D. Skillman, 6-G Ridge Road, Greenbelt, MD 20770, U.S.A.

[dskillman@comcast.net]

0.66-m $f/2.7$ reflector + CCD

UCAC-2

[32, 7, 0*, 2007/02/11-2007/12/18]

H83 Timberlake Observatory, Oakton

N. Cronin, 11223 Timberlake Ct., Oakton, VA 22124, U.S.A.

[ne.cronin@verizon.net]

0.36-m $f/4.2$ Schmidt-Cassegrain + CCD

USNO-B1.0

[6, 2, 0*, 2008/01/01]

H85 Silver Spring

K. Levin, 10712 Meadowhill Road, Silver Spring, MD 20901, U.S.A.

[klevin57@gmail.com]

Observer K. Levin

Measurer J. C. Pelle

0.45-m $f/7.25$ Ritchey-Chrétien + CCD

UCAC-2

[2, 1, 0*, 2007/12/18]

I03 European Southern Obs., La Silla-ASTROVIRTEL

C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the
University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy

[barbieri@pd.astro.it] (1)

2.2-m reflector + CCD

USNO-A2.0

[8, 3, 0*, 2000/08/29-2003/02/08]

I08 Alianza S4, Cerro Burek

R. Gil-Hutton, Casilla de Correo 467, Av. España 1512 sur, J5402DSP, San Juan,
Argentina [rgilhutton@casleo.gov.ar]

Observers J. L. Ortiz, P. Santos-Sanz, N. Morales, R. Gil-Hutton

Measurer I. de la Cueva

0.45-m $f/2.8$ reflector + CCD

USNO-B1.0

[70, 10, 5*, 2007/12/06-2007/12/16]

I30 Observatorio Geminis Austral

J. L. Sanchez, Obs. Geminis Austral, Italia 4254, Rosario, Argentina

[joseluissanchez@ciudad.com.ar]

Observer J. L. Sanchez

Measurers J. L. Sanchez, V. A. Buso, L. A. Mansilla, G. Mazalan

0.25-m $f/4$ Newtonian reflector + CCD

GSC, USNO-SA2.0, GSC-1.1, USNO-A2.0

[17, 1, 0*, 2007/07/10]

J177 CEAMIG-REA Observatory, Belo Horizonte

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
[cjacques1f@yahoo.com.br]

Observers C. Jacques, E. Pimentel
0.30-m $f/3.0$ Schmidt-Cassegrain + CCD
UCAC-2

[17, 6, 0*, 2007/12/18–2008/01/17]

J34 La Fecha

D. Cardenosa, La Fecha Observatory, Rebesquina 5, E-47195 La Fecha, Valladolid, Spain [dcardenosa@yahoo.es]

0.20-m $f/10$ Schmidt-Cassegrain + CCD
USNO-A2.0

[22, 5, 0*, 2007/12/17–2007/12/28]

J37 Huelva

F. J. Alvarez, C/California no. 2, 6, E-21006 Huelva, Spain
[vesta95fjas@gmail.com]

0.15-m $f/5.0$ Newtonian reflector + CCD
UCAC-2

[47, 12, 0*, 2007/12/22–2008/01/19]

J38 Observatorio La Vara, Valdés

F. Garcia, Observatorio La Vara, Valdés, Asturias, Spain
[faustino.garcia@gmail.com]

0.25-m $f/8.1$ Ritchey-Chrétien + CCD
USNO-A2.0

[59, 18, 0*, 2007/10/11–2008/01/20]

J39 Ingenio

J. A. Moreno Q., 5 C/Pascual Richart, E-35250 Ingenio (Gran Canaria), Las Palmas, Spain [jamq_obs_igc@telefonica.net]

0.15-m $f/5$ Newtonian reflector + CCD
USNO-A2.0

[4, 1, 0*, 2008/01/03]

J40 Malaga

J. M. Ruiz M., C/ Virgen Bien Aparecida No. 3, E-29007 Malaga, Spain [obs-malaga@orange.es]

0.20-m $f/5$ Newtonian reflector + CCD
USNO-A2.0, UCAC-2

[13, 4, 0*, 2008/01/10–2008/01/19]

J44 Observatorio Iturrieta, Alava

L. Etxazarra, Observatorio Iturrieta, Alava, Spain [luisetx@euskalnet.net]

0.3-m $f/3.3$ Schmidt-Cassegrain + CCD
USNO-B1.0

[8, 3, 0*, 2007/12/28]

J46 Observatorio Montana Blanca, Tias

C. Piret, C/ Barranco Truchas 3, E-35572 Tias (Las Palmas), Spain
[ceslo@telefonica.net]

0.20-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

[30, 10, 0*, 2007/12/17–2008/01/15]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarote, Spain
[gustavomuler@hotmail.com]

0.20-m Schmidt-Cassegrain + CCD
USNO-A2.0

[21, 6, 0*, 2007/12/28–2008/01/10]

J51 Observatorio Atlante, Tenerife

J. A. Henríquez, Juan Alvarez Delgado 11, 5, 2, E-38007 S. C. de Tenerife, Spain
[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD
UCAC-2, USNO-A2.0, USNO-B1.0

[57, 15, 0*, 2007/12/19–2008/01/20]

J59 Observatorio Linceo, Santander

J. Temprano, Santa Lucia 48, E-39003 Santander, Spain [tempranj@unican.es]

0.25-m $f/3.3$ Schmidt-Cassegrain + CCD
UCAC-2

[9, 3, 0*, 2007/12/27–2008/01/20]

J65 Celbridge

D. McDonald, 38 The Walk, Oldtown Mill, Celbridge, Co. Kildare, Ireland
[dmcdona@eircom.net]

0.36-m $f/11$ Schmidt-Cassegrain + CCD
USNO-B1.0

[2, 1, 0*, 2008/01/05]

J66 Kinver

K. Hills, 2 Brindley Brae, Kinver DY7 6LR, England [KinverHills@aol.com]
Observer K. Hills

Measurers K. Hills, C. Hills
0.41-m $f/9.0$ Ritchey-Chrétien + CCD
USNO-B1.0

[36, 8, 0*, 2008/01/05–2008/01/07]

J69 North Observatory, Clanfield

D. Briggs, 124 Redbridge Grove, Havant, Portsmouth PO9 3DF, England
[dbriggs@kepler.demon.co.uk]

0.40-m $f/4.57$ Newtonian reflector + CCD
USNO-A2.0

[13, 2, 0*, 2007/12/16–2008/01/07]

J70 Obs. Astronómico Vega del Thader, El Palmar

J. P. Navarro P., Observatorio Astronómico Vega del Thader, El Palmar, Murcia, Spain [jpab@ono.com]

0.25-m Schmidt-Cassegrain + CCD
USNO-B1.0

[8, 4, 0*, 2007/12/14–2007/12/15]

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronòmic de Mallorca, Camí de l'observatori s/n,
E-07144 Costitx, Balears, Spain [astroam@bitel.es]

Observers J. L. Ortiz, N. Morales, P. Santos-Sanz, R. Stoss, S. Sanchez, J. Nomen,
A. Cikota, S. Cikota, J. Rodriguez

0.45-m $f/2.8$ reflector + CCD, 0.36-m $f/2$ reflector + CCD
GSC-ACT, UCAC-2

[264, 70, 51*, 2007/09/07–2008/01/13]

J76 La Murta

S. Antonio, Apartado de correos 249, E-30500 Molina (Murcia), Spain
[astromurcia@wanadoo.es]

Observers S. Pastor, J. A. Reyes
0.40-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

[28, 8, 0*, 2007/12/27–2008/01/12]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain

[juan@lacanada.es]

0.40-m Ritchey-Chrétien + CCD, 0.30-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[12, 4, 0*, 2007/11/11–2007/12/31]

J92 Beaconsfield

D. Stokes, 3 Old Farm Close, Beaconsfield HP9 2TH, England

[david5qzstokes@hotmail.com]

0.3-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

[1, 1, 0*, 2008/01/16]

J93 Mount Tuffley Observatory, Gloucester

J. Fletcher, 54 Windsor Drive, Tuffley, Gloucester GL4 0QT, England

[jfmo@blueyonder.co.uk]

0.25-m $f/5.5$ Schmidt-Cassegrain + CCD
USNO-A2.0

[13, 4, 0*, 2008/01/05–2008/01/06]

J95 Great Shefford

P. Birtwhistle, Phlox Cottage, Wantage Road, Great Shefford, Berkshire
RG17 7DA, England [peter@birtwhi.demon.co.uk]

0.40-m $f/6.0$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[272, 75, 4*, 2007/12/16–2008/01/18]

ORBITAL ELEMENTS

Orbital elements have been computed and identifications found by the following contributors:

A. Doppler, 11 St. David's Court, 31-33 Castle Ave., Dublin 3, Ireland
[adoppler@cfa.harvard.edu]

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]

B. G. Marsden, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [bmarsden@cfa.harvard.edu]

R. D. Matson, 8 Merano Ct., Newport Coast, CA 92657, U.S.A.
[matsonr@saic.com]

M. E. Sansaturio, E.T.S. Ingenieros Industriales, Paseo del Cauce s/n, E-47011
Valladolid, Spain [marsan@wmatem.eis.uva.es]

K. E. Smalley, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [ksmalley@cfa.harvard.edu]

T. B. Spahr, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [tspahr@cfa.harvard.edu]

G. V. Williams, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [gwilliams@cfa.harvard.edu]

MPCADO (entirely automated processing on MPC computer ADONIS)
MPCALB (entirely automated processing on MPC computer ALBERT)
MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2005 EL₁₇₃ (LONEOS)

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5

| T | 2007 Mar. 5.8704 TT | | MPC | |
|-----|---------------------|-------------------|------------|------------|
| q | 3.886339 | (2000.0) | P | Q |
| z | -0.000868 | ω 261.4933 | +0.0263141 | +0.9796701 |
| | ± 0.000001 | Ω 344.7964 | +0.9046947 | -0.1079709 |
| e | 1.003372 | i 130.6796 | -0.4252471 | -0.1690820 |

From 285 observations 2005 Mar. 3–2007 Dec. 30, mean residual 0''.6.

C/2005 G1 (LINEAR)

Epoch 2006 Mar. 6.0 TT = JDT 2453800.5

| T | 2006 Feb. 27.3835 TT | | MPC | |
|-----|----------------------|-------------------|------------|------------|
| q | 4.960675 | (2000.0) | P | Q |
| z | +0.000040 | ω 113.8250 | -0.4507340 | -0.3407021 |
| | ± 0.000001 | Ω 299.5867 | -0.1538632 | +0.9401166 |
| e | 0.999800 | i 108.4144 | +0.8792980 | -0.0101407 |

From 275 observations 2005 Mar. 22–2007 Mar. 11, mean residual 0''.6.

C/2005 Q1 (LINEAR)

Epoch 2005 Aug. 18.0 TT = JDT 2453600.5

| T | 2005 Aug. 25.5219 TT | | MPC | |
|-----|----------------------|------------------|------------|------------|
| q | 6.408405 | (2000.0) | P | Q |
| z | -0.000699 | ω 44.6910 | +0.2122991 | +0.1582194 |
| | ± 0.000002 | Ω 87.7275 | +0.3750529 | -0.9244241 |
| e | 1.004479 | i 105.1883 | +0.9023660 | +0.3469968 |

From 152 observations 2005 Aug. 27–2007 Sept. 12, mean residual 0''.6.

C/2006 S3 (LONEOS)

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

| T | 2012 Apr. 16.4570 TT | | MPC | |
|-----|----------------------|-------------------|------------|------------|
| q | 5.130889 | (2000.0) | P | Q |
| z | -0.000647 | ω 140.1334 | -0.2156945 | -0.9648983 |
| | ± 0.000019 | Ω 38.3665 | -0.9461135 | +0.2444716 |
| e | 1.003321 | i 166.0318 | -0.2415473 | -0.0959426 |

From 120 observations 2006 Aug. 29–2008 Jan. 6, mean residual 0''.7.

C/2007 S5 (SOHO)

T 2007 Sept. 28.11 TT

| q | 0.0055 | (2000.0) | P | Q |
|-----|--------|----------------|----------|----------|
| | | ω 83.55 | +0.22707 | -0.97036 |
| | | Ω 8.22 | -0.94996 | -0.23939 |
| e | 1.0 | i 144.66 | +0.21454 | -0.03295 |

From 60 observations 2007 Sept. 26–27.

C/2007 S6 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 28.77 TT | | MPC | |
| <i>q</i> | 0.0048 | (2000.0) | P | Q |
| | <i>ω</i> | 83.22 | +0.17873 | -0.98294 |
| | <i>Ω</i> | 4.32 | -0.96198 | -0.18383 |
| <i>e</i> | 1.0 | <i>i</i> 144.82 | +0.20650 | -0.00561 |

From 14 observations 2007 Sept. 28.

C/2007 S7 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 29.00 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 79.38 | +0.10285 | -0.99283 |
| | <i>Ω</i> | 354.14 | -0.97040 | -0.08668 |
| <i>e</i> | 1.0 | <i>i</i> 143.36 | +0.21853 | +0.08233 |

From 7 observations 2007 Sept. 28.

C/2007 S8 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 29.89 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 81.66 | +0.19559 | -0.98001 |
| | <i>Ω</i> | 3.61 | -0.95875 | -0.19886 |
| <i>e</i> | 1.0 | <i>i</i> 144.78 | +0.20626 | +0.00496 |

From 16 observations 2007 Sept. 29.

C/2007 S9 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 30.10 TT | | MPC | |
| <i>q</i> | 0.0052 | (2000.0) | P | Q |
| | <i>ω</i> | 76.07 | +0.21866 | -0.97566 |
| | <i>Ω</i> | 358.39 | -0.95361 | -0.21009 |
| <i>e</i> | 1.0 | <i>i</i> 144.10 | +0.20690 | +0.06282 |

From 16 observations 2007 Sept. 29.

C/2007 S10 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 30.93 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 80.06 | +0.15708 | -0.98752 |
| | <i>Ω</i> | 358.88 | -0.96464 | -0.15093 |
| <i>e</i> | 1.0 | <i>i</i> 144.08 | +0.21165 | +0.04497 |

From 33 observations 2007 Sept. 30.

C/2007 S11 (SOHO)

| | | | | |
|----------|---------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Sept. 28.56 TT | | MPC | |
| <i>q</i> | 0.0563 | (2000.0) | P | Q |
| | <i>ω</i> | 141.10 | +0.78469 | +0.61953 |
| | <i>Ω</i> | 178.66 | +0.02155 | -0.06088 |
| <i>e</i> | 1.0 | <i>i</i> 116.94 | +0.61951 | -0.78261 |

From 12 observations 2007 Sept. 28.

C/2007 T1 (McNaught)

| | | | | |
|----------------------------------------|----------------------|-------------------|------------|------------|
| Epoch 2007 Dec. 6.0 TT = JDT 2454440.5 | | | | |
| <i>T</i> | 2007 Dec. 12.5303 TT | | MPC | |
| <i>q</i> | 0.968478 | (2000.0) | P | Q |
| <i>z</i> | +0.000295 | <i>ω</i> 233.7568 | -0.1322590 | -0.5500493 |
| | ± 0.000030 | <i>Ω</i> 111.4340 | -0.3461728 | +0.8051507 |
| <i>e</i> | 0.999714 | <i>i</i> 117.6425 | -0.9288014 | -0.2217614 |

From 219 observations 2007 Oct. 9–2008 Jan. 15, mean residual 0^u.6.

P/2007 T2 (Kowalski)

| | | | | |
|------------------------------------------|-----------------------|-------------------|------------|------------|
| Epoch 2007 Sept. 17.0 TT = JDT 2454360.5 | | | | |
| <i>T</i> | 2007 Sept. 19.0208 TT | | MPC | |
| <i>q</i> | 0.695860 | (2000.0) | P | Q |
| <i>n</i> | 0.1814841 | <i>ω</i> 358.5422 | +0.9989875 | -0.0433589 |
| <i>a</i> | 3.089657 | <i>Ω</i> 4.0024 | +0.0428196 | +0.8346140 |
| <i>e</i> | 0.774778 | <i>i</i> 9.8971 | +0.0137986 | +0.5491261 |
| <i>P</i> | 5.43 | | | |

From 122 observations 2007 Oct. 9–2008 Jan. 18, mean residual 0^u.8.

P/2007 T4 (Gibbs)

| | | | | |
|----------------------------------------|----------------------|------------------|------------|------------|
| Epoch 2007 Aug. 8.0 TT = JDT 2454320.5 | | | | |
| <i>T</i> | 2007 July 20.7473 TT | | MPC | |
| <i>q</i> | 2.009004 | (2000.0) | P | Q |
| <i>n</i> | 0.0818327 | <i>ω</i> 42.5264 | +0.2127614 | -0.9459245 |
| <i>a</i> | 5.254338 | <i>Ω</i> 37.2335 | +0.7518183 | -0.0015847 |
| <i>e</i> | 0.617649 | <i>i</i> 23.8720 | +0.6241008 | +0.3243830 |
| <i>P</i> | 12.0 | | | |

From 57 observations 2007 Oct. 12–2008 Jan. 1, mean residual 0^u.7.

C/2007 T7 (SOHO)

| | | | | |
|----------|-------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Oct. 5.48 TT | | MPC | |
| <i>q</i> | 0.0048 | (2000.0) | P | Q |
| | <i>ω</i> | 79.36 | +0.16159 | -0.98671 |
| | <i>Ω</i> | 358.34 | -0.96437 | -0.15424 |
| <i>e</i> | 1.0 | <i>i</i> 144.14 | +0.20946 | +0.05105 |

From 26 observations 2007 Oct. 4–5.

C/2007 T8 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Oct. 11.20 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 77.13 | +0.21053 | -0.97755 |
| | <i>Ω</i> | 359.12 | -0.95620 | -0.20402 |
| <i>e</i> | 1.0 | <i>i</i> 144.44 | +0.20335 | +0.05273 |

From 21 observations 2007 Oct. 10.

C/2007 T9 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Oct. 11.69 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 79.49 | +0.16103 | -0.98682 |
| | <i>Ω</i> | 358.46 | -0.96452 | -0.15399 |
| <i>e</i> | 1.0 | <i>i</i> 144.17 | +0.20922 | +0.04966 |

From 25 observations 2007 Oct. 10–11.

C/2007 T10 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 11.63 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 77.63 | +0.19127 | -0.98139 |
| | <i>Ω</i> | 358.34 | -0.95911 | -0.18321 |
| <i>e</i> | 1.0 | <i>i</i> | 144.09 | +0.20860 |
| | | | | +0.05751 |

From 16 observations 2007 Oct. 11.

C/2007 T11 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 13.79 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 81.31 | +0.14145 | -0.98992 |
| | <i>Ω</i> | 359.32 | -0.96724 | -0.13670 |
| <i>e</i> | 1.0 | <i>i</i> | 144.21 | +0.21080 |
| | | | | +0.03702 |

From 6 observations 2007 Oct. 13.

C/2007 T12 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 13.93 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 79.58 | +0.06781 | -0.99475 |
| | <i>Ω</i> | 352.14 | -0.98220 | -0.05306 |
| <i>e</i> | 1.0 | <i>i</i> | 145.90 | +0.17519 |
| | | | | +0.08753 |

From 8 observations 2007 Oct. 13.

C/2007 T13 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 15.67 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 89.33 | +0.14515 | -0.98476 |
| | <i>Ω</i> | 9.46 | -0.96536 | -0.16218 |
| <i>e</i> | 1.0 | <i>i</i> | 144.34 | +0.21683 |
| | | | | -0.06284 |

From 8 observations 2007 Oct. 15.

C/2007 T14 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 15.81 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 44.22 | -0.07204 | -0.84373 |
| | <i>Ω</i> | 302.47 | -0.99628 | +0.08615 |
| <i>e</i> | 1.0 | <i>i</i> | 140.92 | +0.04728 |
| | | | | +0.52981 |

From 11 observations 2007 Oct. 15.

C/2007 U1 (LINEAR)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

| | | | | |
|----------|---------------------|----------|----------|------------|
| <i>T</i> | 2008 Aug. 7.0204 TT | | MPC | |
| <i>q</i> | 3.329274 | (2000.0) | P | Q |
| <i>z</i> | -0.000544 | <i>ω</i> | 0.9213 | +0.6535720 |
| | ±0.000043 | <i>Ω</i> | 50.0406 | +0.6919691 |
| <i>e</i> | 1.001812 | <i>i</i> | 157.7878 | +0.3066306 |
| | | | | +0.1054138 |

From 194 observations 2007 Oct. 19–2008 Jan. 19, mean residual 0".5.

C/2007 U3 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 24.99 TT | | MPC | |
| <i>q</i> | 0.0052 | (2000.0) | P | Q |
| | <i>ω</i> | 82.85 | +0.10966 | -0.99392 |
| | <i>Ω</i> | 358.97 | -0.97672 | -0.10587 |
| <i>e</i> | 1.0 | <i>i</i> | 145.80 | +0.18436 |
| | | | | +0.03032 |

From 38 observations 2007 Oct. 24.

C/2007 U4 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 24.50 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 84.47 | +0.12197 | -0.99237 |
| | <i>Ω</i> | 1.80 | -0.97320 | -0.12310 |
| <i>e</i> | 1.0 | <i>i</i> | 145.35 | +0.19494 |
| | | | | +0.00634 |

From 9 observations 2007 Oct. 24.

C/2007 U5 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 24.98 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 82.12 | +0.09038 | -0.99543 |
| | <i>Ω</i> | 356.78 | -0.98159 | -0.08380 |
| <i>e</i> | 1.0 | <i>i</i> | 146.63 | +0.16828 |
| | | | | +0.04584 |

From 17 observations 2007 Oct. 24.

C/2007 U6 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 25.09 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 85.48 | +0.09706 | -0.99520 |
| | <i>Ω</i> | 1.28 | -0.97463 | -0.09766 |
| <i>e</i> | 1.0 | <i>i</i> | 144.93 | +0.20168 |
| | | | | +0.00701 |

From 5 observations 2007 Oct. 24.

C/2007 U7 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 27.31 TT | | MPC | |
| <i>q</i> | 0.0325 | (2000.0) | P | Q |
| | <i>ω</i> | 59.55 | -0.07219 | -0.41085 |
| | <i>Ω</i> | 71.48 | +0.18378 | -0.90110 |
| <i>e</i> | 1.0 | <i>i</i> | 73.43 | +0.98031 |
| | | | | +0.13868 |

From 6 observations 2007 Oct. 27.

C/2007 U8 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 28.35 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 82.82 | +0.16919 | -0.98508 |
| | <i>Ω</i> | 3.14 | -0.96425 | -0.17206 |
| <i>e</i> | 1.0 | <i>i</i> | 144.89 | +0.20396 |
| | | | | +0.00372 |

From 26 observations 2007 Oct. 27–28.

C/2007 U9 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 28.69 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 82.07 | +0.08411 | -0.99582 |
| | <i>Ω</i> | 356.28 | -0.98210 | -0.07678 |
| <i>e</i> | 1.0 | <i>i</i> | 146.59 | +0.16855 |
| | | | | +0.04952 |

From 12 observations 2007 Oct. 28.

C/2007 U10 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 29.27 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 77.89 | +0.19281 | -0.98116 |
| | <i>Ω</i> | 358.78 | -0.95855 | -0.18561 |
| <i>e</i> | 1.0 | <i>i</i> | 144.07 | +0.20978 |
| | | | | +0.05368 |

From 15 observations 2007 Oct. 28–29.

C/2007 U11 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 29.40 TT | | MPC | |
| <i>q</i> | 0.0052 | (2000.0) | P | Q |
| | <i>ω</i> | 75.73 | +0.16339 | -0.98488 |
| | <i>Ω</i> | 354.13 | -0.97118 | -0.15031 |
| <i>e</i> | 1.0 | <i>i</i> | 145.74 | +0.17355 |
| | | | | +0.08612 |

From 7 observations 2007 Oct. 29.

C/2007 U12 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 31.05 TT | | MPC | |
| <i>q</i> | 0.0052 | (2000.0) | P | Q |
| | <i>ω</i> | 81.95 | +0.21032 | -0.97620 |
| | <i>Ω</i> | 5.11 | -0.95013 | -0.21687 |
| <i>e</i> | 1.0 | <i>i</i> | 143.48 | +0.23027 |
| | | | | -0.00320 |

From 31 observations 2007 Oct. 30.

C/2007 U13 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Oct. 31.53 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 79.51 | +0.19525 | -0.98070 |
| | <i>Ω</i> | 0.95 | -0.95557 | -0.19248 |
| <i>e</i> | 1.0 | <i>i</i> | 143.66 | +0.22083 |
| | | | | +0.03420 |

From 24 observations 2007 Oct. 30–31.

C/2007 V3 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 1.91 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 84.82 | +0.15509 | -0.98686 |
| | <i>Ω</i> | 4.56 | -0.96733 | -0.16104 |
| <i>e</i> | 1.0 | <i>i</i> | 145.17 | +0.20057 |
| | | | | -0.01359 |

From 8 observations 2007 Nov. 1.

C/2007 V4 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 3.82 TT | | MPC | |
| <i>q</i> | 0.0048 | (2000.0) | P | Q |
| | <i>ω</i> | 79.48 | +0.18435 | -0.98286 |
| | <i>Ω</i> | 0.13 | -0.95863 | -0.18009 |
| <i>e</i> | 1.0 | <i>i</i> | 143.83 | +0.21691 |
| | | | | +0.03940 |

From 50 observations 2007 Nov. 2–3.

C/2007 V5 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 3.90 TT | | MPC | |
| <i>q</i> | 0.0050 | (2000.0) | P | Q |
| | <i>ω</i> | 77.95 | +0.20265 | -0.97924 |
| | <i>Ω</i> | 359.55 | -0.95536 | -0.19668 |
| <i>e</i> | 1.0 | <i>i</i> | 143.82 | +0.21497 |
| | | | | +0.04907 |

From 6 observations 2007 Nov. 3.

C/2007 V6 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 5.03 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 79.45 | +0.07788 | -0.99471 |
| | <i>Ω</i> | 352.82 | -0.98619 | -0.06702 |
| <i>e</i> | 1.0 | <i>i</i> | 147.63 | +0.14618 |
| | | | | +0.07784 |

From 9 observations 2007 Nov. 4.

C/2007 V7 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 6.01 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 80.55 | +0.18931 | -0.98174 |
| | <i>Ω</i> | 1.81 | -0.95681 | -0.18872 |
| <i>e</i> | 1.0 | <i>i</i> | 143.77 | +0.22062 |
| | | | | +0.02398 |

From 7 observations 2007 Nov. 5.

C/2007 V8 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 6.51 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 74.84 | +0.08678 | -0.99001 |
| | <i>Ω</i> | 348.03 | -0.98695 | -0.07025 |
| <i>e</i> | 1.0 | <i>i</i> | 147.61 | +0.13568 |
| | | | | +0.12227 |

From 8 observations 2007 Nov. 6.

C/2007 V9 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 7.50 TT | | MPC | |
| <i>q</i> | 0.0051 | (2000.0) | P | Q |
| | <i>ω</i> | 87.15 | +0.18452 | -0.97801 |
| | <i>Ω</i> | 9.61 | -0.95812 | -0.20105 |
| <i>e</i> | 1.0 | <i>i</i> | 144.36 | +0.21899 |
| | | | | -0.05554 |

From 45 observations 2007 Nov. 6–7.

C/2007 V10 (SOHO)

| | | | | |
|----------|-------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 9.49 TT | | MPC | |
| <i>q</i> | 0.0350 | (2000.0) | P | Q |
| | <i>ω</i> | 59.68 | -0.04363 | -0.35442 |
| | <i>Ω</i> | 73.51 | +0.16036 | -0.92532 |
| <i>e</i> | 1.0 | <i>i</i> | 76.95 | +0.98609 |
| | | | | +0.13479 |

From 7 observations 2007 Nov. 9.

C/2007 V11 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 12.20 TT | | MPC | |
| <i>q</i> | 0.0048 | (2000.0) | P | Q |
| | <i>ω</i> | 84.35 | +0.18520 | -0.98064 |
| | <i>Ω</i> | 6.22 | -0.95757 | -0.19462 |
| <i>e</i> | 1.0 | <i>i</i> | 144.10 | +0.22083 |
| | | | | -0.02148 |

From 63 observations 2007 Nov. 10–11.

C/2007 V12 (SOHO)

| | | | | |
|----------|--------------------|----------|----------|----------|
| <i>T</i> | 2007 Nov. 11.53 TT | | MPC | |
| <i>q</i> | 0.0076 | (2000.0) | P | Q |
| | <i>ω</i> | 89.22 | +0.25360 | -0.94693 |
| | <i>Ω</i> | 18.14 | -0.92231 | -0.29826 |
| <i>e</i> | 1.0 | <i>i</i> | 140.62 | +0.29160 |
| | | | | -0.11984 |

From 5 observations 2007 Nov. 11.

C/2007 V13 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 13.80 TT | | MPC | |
| <i>q</i> | 0.0057 | (2000.0) | P | Q |
| | <i>ω</i> | 77.56 | +0.23082 | -0.97293 |
| | <i>Ω</i> | 1.12 | -0.94861 | -0.22764 |
| <i>e</i> | 1.0 | <i>i</i> 143.86 | +0.21649 | +0.03984 |

From 7 observations 2007 Nov. 13.

C/2007 V14 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 15.01 TT | | MPC | |
| <i>q</i> | 0.0057 | (2000.0) | P | Q |
| | <i>ω</i> | 86.39 | +0.21436 | -0.96896 |
| | <i>Ω</i> | 11.32 | -0.93689 | -0.23962 |
| <i>e</i> | 1.0 | <i>i</i> 141.15 | +0.27621 | -0.06081 |

From 8 observations 2007 Nov. 14.

C/2007 VO₅₃ (Spacewatch)

Epoch 2010 May 4.0 TT = JDT 2455320.5

| | | | | |
|----------|----------------------|------------------|------------|------------|
| <i>T</i> | 2010 Apr. 26.8275 TT | | MPC | |
| <i>q</i> | 4.845156 | (2000.0) | P | Q |
| <i>z</i> | +0.000207 | <i>ω</i> 75.0133 | +0.0865907 | -0.4985457 |
| | ±0.000075 | <i>Ω</i> 59.7363 | -0.1553835 | -0.8619427 |
| <i>e</i> | 0.998997 | <i>i</i> 86.9952 | +0.9840518 | -0.0922332 |

From 68 observations 2007 Oct. 20–2008 Jan. 16, mean residual 0^u.4.

C/2007 W1 (Boattini)

Epoch 2008 June 23.0 TT = JDT 2454640.5

| | | | | |
|----------|----------------------|-------------------|------------|------------|
| <i>T</i> | 2008 June 24.8320 TT | | MPC | |
| <i>q</i> | 0.848264 | (2000.0) | P | Q |
| <i>z</i> | +0.000351 | <i>ω</i> 306.6225 | +0.1983835 | +0.9773350 |
| | ±0.000130 | <i>Ω</i> 334.5201 | -0.8354696 | +0.1292023 |
| <i>e</i> | 0.999702 | <i>i</i> 9.8907 | -0.5124788 | +0.1676996 |

From 136 observations 2007 Nov. 20–2008 Jan. 20, mean residual 0^u.5.

C/2007 W3 (LINEAR)

Epoch 2008 May 14.0 TT = JDT 2454600.5

| | | | | |
|----------|---------------------|-------------------|------------|------------|
| <i>T</i> | 2008 June 2.8155 TT | | MPC | |
| <i>q</i> | 1.776179 | (2000.0) | P | Q |
| <i>z</i> | +0.000063 | <i>ω</i> 112.6470 | -0.2856581 | -0.1964565 |
| | ±0.000052 | <i>Ω</i> 73.0641 | -0.6494362 | -0.6800610 |
| <i>e</i> | 0.999887 | <i>i</i> 78.6671 | +0.7047213 | -0.7063440 |

From 118 observations 2007 Nov. 29–2008 Jan. 16, mean residual 0^u.6.

C/2007 W4 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 20.10 TT | | MPC | |
| <i>q</i> | 0.0074 | (2000.0) | P | Q |
| | <i>ω</i> | 94.25 | +0.21930 | -0.94685 |
| | <i>Ω</i> | 21.88 | -0.93419 | -0.27336 |
| <i>e</i> | 1.0 | <i>i</i> 140.84 | +0.28141 | -0.16958 |

From 15 observations 2007 Nov. 19.

C/2007 W5 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 19.76 TT | | MPC | |
| <i>q</i> | 0.0052 | (2000.0) | P | Q |
| | <i>ω</i> | 90.59 | +0.13648 | -0.98636 |
| | <i>Ω</i> | 9.97 | -0.97842 | -0.14877 |
| <i>e</i> | 1.0 | <i>i</i> 147.89 | +0.15513 | -0.07049 |

From 6 observations 2007 Nov. 19.

C/2007 W6 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 23.12 TT | | MPC | |
| <i>q</i> | 0.0049 | (2000.0) | P | Q |
| | <i>ω</i> | 85.06 | +0.19727 | -0.97660 |
| | <i>Ω</i> | 8.13 | -0.94875 | -0.21219 |
| <i>e</i> | 1.0 | <i>i</i> 142.69 | +0.24691 | -0.03509 |

From 12 observations 2007 Nov. 22.

C/2007 W7 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 24.31 TT | | MPC | |
| <i>q</i> | 0.0048 | (2000.0) | P | Q |
| | <i>ω</i> | 81.13 | +0.18501 | -0.98246 |
| | <i>Ω</i> | 2.24 | -0.95641 | -0.18543 |
| <i>e</i> | 1.0 | <i>i</i> 143.50 | +0.22596 | +0.01954 |

From 54 observations 2007 Nov. 23–24.

C/2007 W8 (SOHO)

| | | | | |
|----------|--------------------|-----------------|----------|----------|
| <i>T</i> | 2007 Nov. 24.15 TT | | MPC | |
| <i>q</i> | 0.0080 | (2000.0) | P | Q |
| | <i>ω</i> | 94.96 | +0.25717 | -0.90624 |
| | <i>Ω</i> | 28.29 | -0.88659 | -0.35941 |
| <i>e</i> | 1.0 | <i>i</i> 134.92 | +0.38448 | -0.22259 |

From 9 observations 2007 Nov. 23.

C/2007 Y1 (LINEAR)

| | | | | |
|----------|----------------------|-------------------|------------|------------|
| <i>T</i> | 2008 Mar. 19.2837 TT | | MPC | |
| <i>q</i> | 3.340879 | (2000.0) | P | Q |
| | <i>ω</i> | 357.1156 | -0.6949950 | +0.2171235 |
| | <i>Ω</i> | 133.0933 | +0.6770465 | -0.1233100 |
| <i>e</i> | 1.0 | <i>i</i> 110.1724 | +0.2420536 | +0.9683243 |

From 96 observations 2007 Dec. 16–2008 Jan. 20.

C/2007 Y2 (McNaught)

| | | | | |
|----------|---------------------|-----------------|-----------|-----------|
| <i>T</i> | 2008 Apr. 11.179 TT | | MPC | |
| <i>q</i> | 4.20669 | (2000.0) | P | Q |
| | <i>ω</i> | 258.161 | +0.007752 | +0.565978 |
| | <i>Ω</i> | 303.528 | +0.615525 | -0.652419 |
| <i>e</i> | 1.0 | <i>i</i> 98.534 | -0.788079 | -0.504001 |

From 29 observations 2007 Dec. 31–2008 Jan. 10.

C/2008 A1 (McNaught)

| | | | | |
|----------|----------------------|-----------------|-----------|-----------|
| <i>T</i> | 2008 Sept. 29.475 TT | | MPC | |
| <i>q</i> | 1.07639 | (2000.0) | P | Q |
| | <i>ω</i> | 348.392 | +0.110001 | +0.152689 |
| | <i>Ω</i> | 277.960 | -0.813974 | -0.553223 |
| <i>e</i> | 1.0 | <i>i</i> 82.607 | -0.570391 | +0.818920 |

From 53 observations 2008 Jan. 10–16.

P/2008 A2 (LINEAR)

| | | | | | |
|----------|---------------------|----------|---------|-----------|-----------|
| <i>T</i> | 2008 June 12.932 TT | | | MPC | |
| <i>q</i> | 1.30603 | (2000.0) | | P | Q |
| <i>n</i> | 0.172908 | ω | 233.546 | -0.956295 | +0.178318 |
| <i>a</i> | 3.19100 | Ω | 315.368 | -0.007239 | -0.806727 |
| <i>e</i> | 0.59071 | <i>i</i> | 19.260 | -0.292315 | -0.563378 |
| <i>P</i> | 5.70 | | | | |

From 60 observations 2008 Jan. 13–19.

8P/Tuttle

Epoch 2008 Jan. 15.0 TT = JDT 2454480.5

| | | | | | |
|----------|----------------------|----------|----------|------------|------------|
| <i>T</i> | 2008 Jan. 27.0229 TT | | | MPC | |
| <i>q</i> | 1.027132 | (2000.0) | | P | Q |
| <i>n</i> | 0.0723924 | ω | 207.5068 | -0.2703035 | -0.5061908 |
| <i>a</i> | 5.701737 | Ω | 270.3416 | +0.9627614 | -0.1375728 |
| <i>e</i> | 0.819856 | <i>i</i> | 54.9830 | +0.0051391 | -0.8513781 |
| <i>P</i> | 13.6 | | | | |

From 1058 observations 1967–2008, mean residual 0^{''}.6. Nongravitational parameters $A_1 = +0.11$, $A_2 = +0.0137$.

SUMMARY OF NEW NUMBERINGS

The following summary of new numberings of minor planets lists for each object the number, principal provisional designation, date of discovery, observatory code of the discovery site and the names of the discoverers. A separate table lists orbital elements and absolute magnitudes (the slope parameter G being 0.15 in every case). Further details, including additional identifications and residuals, are given in the *Minor Planet Circulars Orbit Supplement*.

| | | | | | | | |
|--------------------------------|------------|-----|------------------------------|---------------------------------|------------|-----|----------------------------------|
| (173117) 1973 SA ₁ | 1973 09 24 | 675 | van Houten & Gehrels | (173141) 1995 SQ ₄₄ | 1995 09 25 | 691 | Spacewatch |
| (173118) 1981 EB ₄ | 1981 03 02 | 413 | Bus, S. J. | (173142) 1995 SJ ₅₇ | 1995 09 21 | 691 | Spacewatch |
| (173119) 1981 EU ₄₆ | 1981 03 02 | 413 | Bus, S. J. | (173143) 1995 SY ₆₆ | 1995 09 17 | 691 | Spacewatch |
| (173120) 1990 TL ₉ | 1990 10 10 | 033 | Börngen, F., Schmadel, L. D. | (173144) 1995 TY ₂ | 1995 10 15 | 691 | Spacewatch |
| (173121) 1991 VO ₁₀ | 1991 11 05 | 691 | Spacewatch | (173145) 1995 TT ₃ | 1995 10 15 | 691 | Spacewatch |
| (173122) 1992 BV ₄ | 1992 01 30 | 691 | Spacewatch | (173146) 1995 UM | 1995 10 17 | 587 | Sicoli, P., Ghezzi, P. |
| (173123) 1993 FB ₃₅ | 1993 03 19 | 809 | UESAC | (173147) 1995 UC ₃₈ | 1995 10 22 | 691 | Spacewatch |
| (173124) 1993 FX ₄₇ | 1993 03 19 | 809 | UESAC | (173148) 1995 VX ₃ | 1995 11 14 | 691 | Spacewatch |
| (173125) 1993 PB ₂ | 1993 08 15 | 691 | Spacewatch | (173149) 1995 VH ₁₈ | 1995 11 15 | 691 | Spacewatch |
| (173126) 1994 AY ₈ | 1994 01 08 | 691 | Spacewatch | (173150) 1995 WM ₁₂ | 1995 11 16 | 691 | Spacewatch |
| (173127) 1994 CQ ₁₀ | 1994 02 07 | 809 | Elst, E. W. | (173151) 1995 WV ₂₄ | 1995 11 18 | 691 | Spacewatch |
| (173128) 1994 HL ₁ | 1994 04 19 | 691 | Spacewatch | (173152) 1995 XC ₄ | 1995 12 14 | 691 | Spacewatch |
| (173129) 1994 JH ₂ | 1994 05 01 | 691 | Spacewatch | (173153) 1996 EB ₁₂ | 1996 03 13 | 691 | Spacewatch |
| (173130) 1994 JA ₆ | 1994 05 04 | 691 | Spacewatch | (173154) 1996 ME | 1996 06 16 | 691 | Spacewatch |
| (173131) 1994 PY ₃₆ | 1994 08 10 | 809 | Elst, E. W. | (173155) 1996 RP | 1996 09 08 | 684 | Comba, P. G. |
| (173132) 1994 RY ₂ | 1994 09 02 | 691 | Spacewatch | (173156) 1996 RV ₉ | 1996 09 07 | 691 | Spacewatch |
| (173133) 1994 TS ₆ | 1994 10 04 | 691 | Spacewatch | (173157) 1996 RX ₁₂ | 1996 09 08 | 691 | Spacewatch |
| (173134) 1994 YP ₂ | 1994 12 27 | 010 | Pollas, C. | (173158) 1996 TJ ₁ | 1996 10 06 | 684 | Comba, P. G. |
| (173135) 1995 FO ₇ | 1995 03 25 | 691 | Spacewatch | (173159) 1996 TS ₃₉ | 1996 10 08 | 809 | Elst, E. W. |
| (173136) 1995 HP ₁ | 1995 04 24 | 691 | Spacewatch | (173160) 1996 UD ₂ | 1996 10 17 | 691 | Spacewatch |
| (173137) 1995 HH ₃ | 1995 04 26 | 691 | Spacewatch | (173161) 1996 VN ₂₂ | 1996 11 09 | 691 | Spacewatch |
| (173138) 1995 QZ ₄ | 1995 08 22 | 691 | Spacewatch | (173162) 1996 XP ₉ | 1996 12 01 | 691 | Spacewatch |
| (173139) 1995 SO ₁₆ | 1995 09 18 | 691 | Spacewatch | (173163) 1996 XP ₁₂ | 1996 12 06 | 691 | Spacewatch |
| (173140) 1995 SH ₁₉ | 1995 09 18 | 691 | Spacewatch | (173164) 1996 XZ ₁₈ | 1996 12 07 | 411 | Kobayashi, T. |
| | | | | (173165) 1997 AM ₁₈ | 1997 01 15 | 046 | Kleť |
| | | | | (173166) 1997 BP ₂ | 1997 01 30 | 411 | Kobayashi, T. |
| | | | | (173167) 1997 CS ₁₇ | 1997 02 03 | 691 | Spacewatch |
| | | | | (173168) 1997 EB ₂ | 1997 03 04 | 691 | Spacewatch |
| | | | | (173169) 1997 ED ₂₇ | 1997 03 05 | 691 | Spacewatch |
| | | | | (173170) 1997 EU ₃₁ | 1997 03 10 | 691 | Spacewatch |
| | | | | (173171) 1997 EE ₄₄ | 1997 03 11 | 704 | LINEAR |
| | | | | (173172) 1997 EN ₅₈ | 1997 03 10 | 809 | Elst, E. W. |
| | | | | (173173) 1997 GX ₂ | 1997 04 07 | 691 | Spacewatch |
| | | | | (173174) 1997 GO ₁₂ | 1997 04 03 | 704 | LINEAR |
| | | | | (173175) 1997 HL ₂ | 1997 04 29 | 691 | Spacewatch |
| | | | | (173176) 1997 KO | 1997 05 29 | 696 | Hergenrother, C. W. |
| | | | | (173177) 1997 SW ₄ | 1997 09 23 | 118 | Galád, A., Kolény, P. |
| | | | | (173178) 1997 TY ₁₀ | 1997 10 03 | 691 | Spacewatch |
| | | | | (173179) 1997 TL ₂₄ | 1997 10 06 | 327 | BAO Schmidt CCD Asteroid Program |
| | | | | (173180) 1997 UP ₁₇ | 1997 10 25 | 691 | Spacewatch |
| | | | | (173181) 1998 FM | 1998 03 18 | 691 | Spacewatch |
| | | | | (173182) 1998 FY | 1998 03 18 | 691 | Spacewatch |
| | | | | (173183) 1998 FN ₅₁ | 1998 03 20 | 704 | LINEAR |
| | | | | (173184) 1998 FQ ₆₁ | 1998 03 20 | 704 | LINEAR |
| | | | | (173185) 1998 FB ₇₂ | 1998 03 20 | 704 | LINEAR |
| | | | | (173186) 1998 FT ₉₂ | 1998 03 24 | 704 | LINEAR |
| | | | | (173187) 1998 HU ₅₃ | 1998 04 21 | 704 | LINEAR |
| | | | | (173188) 1998 HV ₇₁ | 1998 04 21 | 704 | LINEAR |
| | | | | (173189) 1998 HE ₁₀₈ | 1998 04 23 | 704 | LINEAR |
| | | | | (173190) 1998 KC ₄₆ | 1998 05 22 | 704 | LINEAR |
| | | | | (173191) 1998 KJ ₆₁ | 1998 05 23 | 704 | LINEAR |
| | | | | (173192) 1998 NK ₁ | 1998 07 15 | 691 | Spacewatch |

| | | | | | | | |
|---------------------------------|------------|-----|----------------------------------|---------------------------------|------------|-----|----------------------|
| (173193) 1998 QK ₃ | 1998 08 17 | 704 | LINEAR | (173245) 1999 LY ₇ | 1999 06 08 | 704 | LINEAR |
| (173194) 1998 QN ₁₅ | 1998 08 17 | 704 | LINEAR | (173246) 1999 MP | 1999 06 20 | 428 | Broughton, J. |
| (173195) 1998 QD ₃₃ | 1998 08 17 | 704 | LINEAR | (173247) 1999 RQ ₄₆ | 1999 09 07 | 704 | LINEAR |
| (173196) 1998 QF ₃₃ | 1998 08 17 | 704 | LINEAR | (173248) 1999 RA ₅₄ | 1999 09 07 | 704 | LINEAR |
| (173197) 1998 QZ ₃₈ | 1998 08 17 | 704 | LINEAR | (173249) 1999 RV ₆₄ | 1999 09 07 | 704 | LINEAR |
| (173198) 1998 QW ₄₄ | 1998 08 17 | 704 | LINEAR | (173250) 1999 RV ₇₂ | 1999 09 07 | 704 | LINEAR |
| (173199) 1998 QQ ₈₆ | 1998 08 24 | 704 | LINEAR | (173251) 1999 RD ₇₃ | 1999 09 07 | 704 | LINEAR |
| (173200) 1998 QJ ₉₁ | 1998 08 28 | 704 | LINEAR | (173252) 1999 RT ₈₀ | 1999 09 07 | 704 | LINEAR |
| (173201) 1998 RR ₆ | 1998 09 15 | 699 | LONEOS | (173253) 1999 RQ ₉₃ | 1999 09 07 | 704 | LINEAR |
| (173202) 1998 RN ₅₁ | 1998 09 14 | 704 | LINEAR | (173254) 1999 RG ₉₇ | 1999 09 07 | 704 | LINEAR |
| (173203) 1998 RD ₆₄ | 1998 09 14 | 704 | LINEAR | (173255) 1999 RP ₁₀₆ | 1999 09 08 | 704 | LINEAR |
| (173204) 1998 RN ₆₆ | 1998 09 14 | 704 | LINEAR | (173256) 1999 RT ₁₁₄ | 1999 09 09 | 704 | LINEAR |
| (173205) 1998 RT ₆₇ | 1998 09 14 | 704 | LINEAR | (173257) 1999 RH ₁₂₀ | 1999 09 09 | 704 | LINEAR |
| (173206) 1998 SS ₁₄ | 1998 09 17 | 699 | LONEOS | (173258) 1999 RT ₁₃₆ | 1999 09 09 | 704 | LINEAR |
| (173207) 1998 ST ₂₀ | 1998 09 21 | 691 | Spacewatch | (173259) 1999 RF ₁₃₇ | 1999 09 09 | 704 | LINEAR |
| (173208) 1998 SO ₂₆ | 1998 09 24 | 046 | Kleť | (173260) 1999 RS ₁₄₁ | 1999 09 09 | 704 | LINEAR |
| (173209) 1998 SP ₂₉ | 1998 09 18 | 691 | Spacewatch | (173261) 1999 RQ ₁₅₆ | 1999 09 09 | 704 | LINEAR |
| (173210) 1998 SM ₄₂ | 1998 09 28 | 691 | Spacewatch | (173262) 1999 RD ₁₇₆ | 1999 09 15 | 159 | Santangelo, M. M. M. |
| (173211) 1998 SE ₈₃ | 1998 09 26 | 704 | LINEAR | (173263) 1999 RT ₁₇₈ | 1999 09 09 | 704 | LINEAR |
| (173212) 1998 SX ₉₉ | 1998 09 26 | 704 | LINEAR | (173264) 1999 RD ₁₇₉ | 1999 09 09 | 704 | LINEAR |
| (173213) 1998 SB ₁₀₄ | 1998 09 26 | 704 | LINEAR | (173265) 1999 RG ₁₈₃ | 1999 09 09 | 704 | LINEAR |
| (173214) 1998 SR ₁₂₁ | 1998 09 26 | 704 | LINEAR | (173266) 1999 RY ₁₈₉ | 1999 09 09 | 704 | LINEAR |
| (173215) 1998 SG ₁₇₆ | 1998 09 25 | 699 | LONEOS | (173267) 1999 RG ₁₉₀ | 1999 09 10 | 704 | LINEAR |
| (173216) 1998 TY ₅ | 1998 10 15 | 120 | Korlević, K. | (173268) 1999 RY ₁₉₀ | 1999 09 10 | 704 | LINEAR |
| (173217) 1998 TS ₉ | 1998 10 12 | 691 | Spacewatch | (173269) 1999 RC ₂₁₈ | 1999 09 04 | 703 | CSS |
| (173218) 1998 TP ₁₅ | 1998 10 15 | 910 | ODAS | (173270) 1999 RO ₂₂₂ | 1999 09 07 | 703 | CSS |
| (173219) 1998 TZ ₂₅ | 1998 10 14 | 691 | Spacewatch | (173271) 1999 RW ₂₅₃ | 1999 09 07 | 704 | LINEAR |
| (173220) 1998 TN ₂₆ | 1998 10 14 | 691 | Spacewatch | (173272) 1999 RG ₂₅₈ | 1999 09 03 | 691 | Spacewatch |
| (173221) 1998 TL ₃₁ | 1998 10 11 | 699 | LONEOS | (173273) 1999 SZ ₄ | 1999 09 29 | 704 | LINEAR |
| (173222) 1998 UQ ₈ | 1998 10 17 | 327 | BAO Schmidt CCD Asteroid Program | (173274) 1999 SS ₇ | 1999 09 29 | 704 | LINEAR |
| (173223) 1998 UY ₁₄ | 1998 10 23 | 691 | Spacewatch | (173275) 1999 TQ ₁₆ | 1999 10 14 | 557 | Šarounová, L. |
| (173224) 1998 UF ₁₇ | 1998 10 17 | 327 | BAO Schmidt CCD Asteroid Program | (173276) 1999 TC ₄₀ | 1999 10 05 | 703 | CSS |
| (173225) 1998 VE ₁ | 1998 11 10 | 704 | LINEAR | (173277) 1999 TG ₄₇ | 1999 10 04 | 691 | Spacewatch |
| (173226) 1998 VW ₁₄ | 1998 11 10 | 704 | LINEAR | (173278) 1999 TB ₅₄ | 1999 10 06 | 691 | Spacewatch |
| (173227) 1998 VJ ₃₈ | 1998 11 10 | 704 | LINEAR | (173279) 1999 TZ ₆₇ | 1999 10 08 | 691 | Spacewatch |
| (173228) 1998 VM ₄₂ | 1998 11 15 | 691 | Spacewatch | (173280) 1999 TN ₆₉ | 1999 10 09 | 691 | Spacewatch |
| (173229) 1998 WH ₁₅ | 1998 11 21 | 704 | LINEAR | (173281) 1999 TY ₈₆ | 1999 10 15 | 691 | Spacewatch |
| (173230) 1998 XM | 1998 12 06 | 104 | Boattini, A., Tesi, L. | (173282) 1999 TC ₁₁₅ | 1999 10 04 | 704 | LINEAR |
| (173231) 1998 XX | 1998 12 07 | 910 | ODAS | (173283) 1999 TE ₁₁₅ | 1999 10 04 | 704 | LINEAR |
| (173232) 1998 XC ₉ | 1998 12 12 | 704 | LINEAR | (173284) 1999 TG ₁₁₇ | 1999 10 04 | 704 | LINEAR |
| (173233) 1998 YD ₁₇ | 1998 12 22 | 691 | Spacewatch | (173285) 1999 TL ₁₁₈ | 1999 10 04 | 704 | LINEAR |
| (173234) 1999 AK ₁₁ | 1999 01 07 | 691 | Spacewatch | (173286) 1999 TT ₁₁₈ | 1999 10 04 | 704 | LINEAR |
| (173235) 1999 BE ₁₅ | 1999 01 24 | 120 | Korlević, K. | (173287) 1999 TF ₁₄₆ | 1999 10 07 | 704 | LINEAR |
| (173236) 1999 BA ₂₇ | 1999 01 16 | 691 | Spacewatch | (173288) 1999 TH ₁₅₀ | 1999 10 07 | 704 | LINEAR |
| (173237) 1999 BD ₃₂ | 1999 01 19 | 691 | Spacewatch | (173289) 1999 TC ₁₅₇ | 1999 10 09 | 704 | LINEAR |
| (173238) 1999 DW ₃ | 1999 02 21 | 691 | Spacewatch | (173290) 1999 TD ₁₇₅ | 1999 10 10 | 704 | LINEAR |
| (173239) 1999 FJ ₆₁ | 1999 03 22 | 699 | LONEOS | (173291) 1999 TT ₁₉₃ | 1999 10 12 | 704 | LINEAR |
| (173240) 1999 GA ₁₁ | 1999 04 11 | 691 | Spacewatch | (173292) 1999 TG ₂₀₂ | 1999 10 13 | 704 | LINEAR |
| (173241) 1999 HU ₃ | 1999 04 18 | 703 | CSS | (173293) 1999 TZ ₂₂₀ | 1999 10 02 | 699 | LONEOS |
| (173242) 1999 JC ₁₀ | 1999 05 08 | 703 | CSS | (173294) 1999 TB ₂₂₃ | 1999 10 03 | 703 | CSS |
| (173243) 1999 JC ₉₀ | 1999 05 12 | 704 | LINEAR | (173295) 1999 TR ₂₂₉ | 1999 10 05 | 703 | CSS |
| (173244) 1999 KD | 1999 05 16 | 691 | Spacewatch | (173296) 1999 TM ₂₆₂ | 1999 10 15 | 699 | LONEOS |

| | | | | | | | |
|---------------------------------|------------|-----|--------------|---------------------------------|------------|-----|--------------------------|
| (173297) 1999 TE ₂₇₆ | 1999 10 06 | 704 | LINEAR | (173349) 1999 XD ₁₄₁ | 1999 12 03 | 691 | Spacewatch |
| (173298) 1999 TV ₂₈₉ | 1999 10 10 | 704 | LINEAR | (173350) 1999 XX ₁₅₄ | 1999 12 08 | 704 | LINEAR |
| (173299) 1999 TZ ₃₀₀ | 1999 10 03 | 699 | LONEOS | (173351) 1999 XZ ₁₆₃ | 1999 12 08 | 704 | LINEAR |
| (173300) 1999 TJ ₃₁₂ | 1999 10 04 | 691 | Spacewatch | (173352) 1999 XB ₁₈₂ | 1999 12 12 | 704 | LINEAR |
| (173301) 1999 TN ₃₁₈ | 1999 10 12 | 691 | Spacewatch | (173353) 1999 XQ ₂₅₁ | 1999 12 09 | 691 | Spacewatch |
| (173302) 1999 UH ₁₀ | 1999 10 31 | 704 | LINEAR | (173354) 1999 YD ₁ | 1999 12 17 | 704 | LINEAR |
| (173303) 1999 UH ₁₆ | 1999 10 29 | 703 | CSS | (173355) 1999 YP ₂ | 1999 12 16 | 691 | Spacewatch |
| (173304) 1999 UM ₃₂ | 1999 10 31 | 691 | Spacewatch | (173356) 1999 YK ₃ | 1999 12 17 | 704 | LINEAR |
| (173305) 1999 UC ₃₄ | 1999 10 31 | 691 | Spacewatch | (173357) 1999 YG ₈ | 1999 12 27 | 691 | Spacewatch |
| (173306) 1999 UY ₄₃ | 1999 10 29 | 703 | CSS | (173358) 1999 YL ₁₂ | 1999 12 27 | 691 | Spacewatch |
| (173307) 1999 UK ₆₂ | 1999 10 31 | 703 | CSS | (173359) 2000 AQ | 2000 01 02 | 691 | Spacewatch |
| (173308) 1999 VO ₅ | 1999 11 06 | 678 | Juels, C. W. | (173360) 2000 AN ₁ | 2000 01 02 | 704 | LINEAR |
| (173309) 1999 VK ₂₂ | 1999 11 13 | 678 | Juels, C. W. | (173361) 2000 AQ ₄₂ | 2000 01 04 | 704 | LINEAR |
| (173310) 1999 VU ₂₉ | 1999 11 03 | 704 | LINEAR | (173362) 2000 AW ₄₂ | 2000 01 04 | 704 | LINEAR |
| (173311) 1999 VJ ₃₉ | 1999 11 10 | 704 | LINEAR | (173363) 2000 AD ₄₉ | 2000 01 05 | 704 | LINEAR |
| (173312) 1999 VM ₃₉ | 1999 11 10 | 704 | LINEAR | (173364) 2000 AT ₄₉ | 2000 01 05 | 704 | LINEAR |
| (173313) 1999 VY ₃₉ | 1999 11 11 | 691 | Spacewatch | (173365) 2000 AD ₅₈ | 2000 01 04 | 704 | LINEAR |
| (173314) 1999 VO ₄₄ | 1999 11 04 | 703 | CSS | (173366) 2000 AU ₆₉ | 2000 01 05 | 704 | LINEAR |
| (173315) 1999 VF ₅₁ | 1999 11 03 | 704 | LINEAR | (173367) 2000 AM ₈₂ | 2000 01 05 | 704 | LINEAR |
| (173316) 1999 VL ₅₁ | 1999 11 03 | 704 | LINEAR | (173368) 2000 AG ₉₃ | 2000 01 04 | 704 | LINEAR |
| (173317) 1999 VL ₅₆ | 1999 11 04 | 704 | LINEAR | (173369) 2000 AJ ₁₄₃ | 2000 01 05 | 704 | LINEAR |
| (173318) 1999 VR ₅₆ | 1999 11 04 | 704 | LINEAR | (173370) 2000 AX ₁₅₂ | 2000 01 08 | 704 | LINEAR |
| (173319) 1999 VX ₆₉ | 1999 11 04 | 704 | LINEAR | (173371) 2000 AH ₁₈₆ | 2000 01 08 | 704 | LINEAR |
| (173320) 1999 VP ₉₄ | 1999 11 09 | 704 | LINEAR | (173372) 2000 AM ₂₀₅ | 2000 01 15 | 684 | Comba, P. G. |
| (173321) 1999 VQ ₉₅ | 1999 11 09 | 704 | LINEAR | (173373) 2000 AC ₂₁₆ | 2000 01 07 | 691 | Spacewatch |
| (173322) 1999 VC ₁₃₁ | 1999 11 09 | 691 | Spacewatch | (173374) 2000 AS ₂₂₇ | 2000 01 10 | 691 | Spacewatch |
| (173323) 1999 VD ₁₃₄ | 1999 11 10 | 691 | Spacewatch | (173375) 2000 AV ₂₃₀ | 2000 01 03 | 691 | Spacewatch |
| (173324) 1999 VT ₁₃₉ | 1999 11 10 | 691 | Spacewatch | (173376) 2000 AO ₂₅₁ | 2000 01 05 | 704 | LINEAR |
| (173325) 1999 VZ ₁₄₁ | 1999 11 10 | 691 | Spacewatch | (173377) 2000 BZ | 2000 01 28 | 704 | LINEAR |
| (173326) 1999 VW ₁₄₆ | 1999 11 12 | 704 | LINEAR | (173378) 2000 BO ₂ | 2000 01 26 | 704 | LINEAR |
| (173327) 1999 VA ₁₆₅ | 1999 11 14 | 704 | LINEAR | (173379) 2000 BH ₉ | 2000 01 26 | 691 | Spacewatch |
| (173328) 1999 VJ ₁₆₇ | 1999 11 14 | 704 | LINEAR | (173380) 2000 BL ₉ | 2000 01 26 | 691 | Spacewatch |
| (173329) 1999 VF ₁₈₆ | 1999 11 15 | 704 | LINEAR | (173381) 2000 BB ₁₃ | 2000 01 28 | 691 | Spacewatch |
| (173330) 1999 VA ₁₈₇ | 1999 11 15 | 704 | LINEAR | (173382) 2000 BZ ₄₀ | 2000 01 30 | 691 | Spacewatch |
| (173331) 1999 VS ₁₈₇ | 1999 11 15 | 704 | LINEAR | (173383) 2000 CR ₁₁ | 2000 02 02 | 704 | LINEAR |
| (173332) 1999 VQ ₂₀₉ | 1999 11 11 | 703 | CSS | (173384) 2000 CW ₂₁ | 2000 02 02 | 704 | LINEAR |
| (173333) 1999 VK ₂₁₇ | 1999 11 05 | 691 | Spacewatch | (173385) 2000 CU ₃₆ | 2000 02 02 | 704 | LINEAR |
| (173334) 1999 WU ₁₁ | 1999 11 28 | 691 | Spacewatch | (173386) 2000 CF ₄₈ | 2000 02 02 | 704 | LINEAR |
| (173335) 1999 WB ₁₄ | 1999 11 28 | 691 | Spacewatch | (173387) 2000 CG ₅₀ | 2000 02 02 | 704 | LINEAR |
| (173336) 1999 WS ₁₄ | 1999 11 28 | 691 | Spacewatch | (173388) 2000 CT ₅₈ | 2000 02 02 | 704 | LINEAR |
| (173337) 1999 XZ ₁₁ | 1999 12 06 | 703 | CSS | (173389) 2000 CW ₅₈ | 2000 02 06 | 704 | LINEAR |
| (173338) 1999 XY ₁₂ | 1999 12 05 | 704 | LINEAR | (173390) 2000 CA ₅₉ | 2000 02 06 | 704 | LINEAR |
| (173339) 1999 XL ₁₆ | 1999 12 07 | 704 | LINEAR | (173391) 2000 CF ₆₇ | 2000 02 06 | 704 | LINEAR |
| (173340) 1999 XY ₂₃ | 1999 12 06 | 704 | LINEAR | (173392) 2000 CU ₆₈ | 2000 02 01 | 691 | Spacewatch |
| (173341) 1999 XL ₄₈ | 1999 12 07 | 704 | LINEAR | (173393) 2000 CP ₈₂ | 2000 02 04 | 704 | LINEAR |
| (173342) 1999 XW ₅₃ | 1999 12 07 | 704 | LINEAR | (173394) 2000 CP ₁₃₇ | 2000 02 04 | 691 | Spacewatch |
| (173343) 1999 XU ₅₆ | 1999 12 07 | 704 | LINEAR | (173395) 2000 CJ ₁₄₉ | 2000 02 12 | 645 | Sloan Digital Sky Survey |
| (173344) 1999 XB ₆₈ | 1999 12 07 | 704 | LINEAR | (173396) 2000 DY ₉ | 2000 02 26 | 691 | Spacewatch |
| (173345) 1999 XE ₇₁ | 1999 12 07 | 704 | LINEAR | (173397) 2000 DP ₁₈ | 2000 02 28 | 704 | LINEAR |
| (173346) 1999 XB ₉₀ | 1999 12 07 | 704 | LINEAR | (173398) 2000 DV ₂₀ | 2000 02 29 | 704 | LINEAR |
| (173347) 1999 XC ₉₃ | 1999 12 07 | 704 | LINEAR | (173399) 2000 DD ₂₄ | 2000 02 29 | 704 | LINEAR |
| (173348) 1999 XQ ₁₃₄ | 1999 12 03 | 704 | LINEAR | (173400) 2000 DQ ₄₁ | 2000 02 29 | 704 | LINEAR |

| | | | | | | | |
|---------------------------------|------------|-----|-------------------------|---------------------------------|------------|-----|------------|
| (173401) 2000 DZ ₄₃ | 2000 02 29 | 704 | LINEAR | (173453) 2000 QF ₁₆ | 2000 08 24 | 704 | LINEAR |
| (173402) 2000 DR ₉₁ | 2000 02 27 | 691 | Spacewatch | (173454) 2000 QD ₂₀ | 2000 08 24 | 704 | LINEAR |
| (173403) 2000 DM ₁₀₀ | 2000 02 29 | 704 | LINEAR | (173455) 2000 QE ₄₁ | 2000 08 24 | 704 | LINEAR |
| (173404) 2000 DA ₁₁₀ | 2000 02 29 | 704 | LINEAR | (173456) 2000 QV ₄₁ | 2000 08 24 | 704 | LINEAR |
| (173405) 2000 EQ ₁₁ | 2000 03 04 | 704 | LINEAR | (173457) 2000 QG ₄₅ | 2000 08 24 | 704 | LINEAR |
| (173406) 2000 EG ₁₆ | 2000 03 04 | 691 | Spacewatch | (173458) 2000 QV ₈₂ | 2000 08 24 | 704 | LINEAR |
| (173407) 2000 EJ ₁₆ | 2000 03 03 | 704 | LINEAR | (173459) 2000 QX ₈₈ | 2000 08 25 | 704 | LINEAR |
| (173408) 2000 EN ₁₈ | 2000 03 05 | 704 | LINEAR | (173460) 2000 QU ₉₂ | 2000 08 25 | 704 | LINEAR |
| (173409) 2000 EV ₂₁ | 2000 03 05 | 704 | LINEAR | (173461) 2000 QC ₉₆ | 2000 08 28 | 704 | LINEAR |
| (173410) 2000 ET ₂₉ | 2000 03 05 | 704 | LINEAR | (173462) 2000 QM ₁₀₇ | 2000 08 29 | 704 | LINEAR |
| (173411) 2000 EY ₆₁ | 2000 03 10 | 704 | LINEAR | (173463) 2000 QH ₁₃₁ | 2000 08 24 | 704 | LINEAR |
| (173412) 2000 EP ₆₅ | 2000 03 10 | 704 | LINEAR | (173464) 2000 QX ₁₅₄ | 2000 08 31 | 704 | LINEAR |
| (173413) 2000 EM ₉₈ | 2000 03 09 | 691 | Spacewatch | (173465) 2000 QX ₁₆₈ | 2000 08 31 | 704 | LINEAR |
| (173414) 2000 ED ₉₉ | 2000 03 12 | 691 | Spacewatch | (173466) 2000 QJ ₁₆₉ | 2000 08 31 | 704 | LINEAR |
| (173415) 2000 EA ₁₁₉ | 2000 03 11 | 699 | LONEOS | (173467) 2000 QG ₁₉₄ | 2000 08 31 | 704 | LINEAR |
| (173416) 2000 EU ₁₃₁ | 2000 03 11 | 704 | LINEAR | (173468) 2000 QF ₂₁₀ | 2000 08 31 | 704 | LINEAR |
| (173417) 2000 EB ₁₃₉ | 2000 03 11 | 703 | CSS | (173469) 2000 RX ₂₇ | 2000 09 01 | 704 | LINEAR |
| (173418) 2000 ER ₂₀₀ | 2000 03 01 | 703 | CSS | (173470) 2000 RZ ₄₆ | 2000 09 03 | 704 | LINEAR |
| (173419) 2000 FX ₅ | 2000 03 25 | 691 | Spacewatch | (173471) 2000 RX ₅₇ | 2000 09 07 | 691 | Spacewatch |
| (173420) 2000 FV ₅₇ | 2000 03 26 | 699 | LONEOS | (173472) 2000 RS ₈₇ | 2000 09 02 | 699 | LONEOS |
| (173421) 2000 FL ₆₁ | 2000 03 29 | 704 | LINEAR | (173473) 2000 RD ₉₀ | 2000 09 03 | 704 | LINEAR |
| (173422) 2000 FP ₆₅ | 2000 03 27 | 699 | LONEOS | (173474) 2000 RH ₁₀₄ | 2000 09 06 | 704 | LINEAR |
| (173423) 2000 FE ₇₃ | 2000 03 26 | 699 | LONEOS | (173475) 2000 SA ₁ | 2000 09 18 | 704 | LINEAR |
| (173424) 2000 GV ₂₃ | 2000 04 05 | 704 | LINEAR | (173476) 2000 SZ ₂₇ | 2000 09 23 | 704 | LINEAR |
| (173425) 2000 GG ₃₁ | 2000 04 05 | 704 | LINEAR | (173477) 2000 SG ₃₅ | 2000 09 24 | 704 | LINEAR |
| (173426) 2000 GY ₁₃₀ | 2000 04 07 | 691 | Spacewatch | (173478) 2000 SE ₃₈ | 2000 09 24 | 704 | LINEAR |
| (173427) 2000 GD ₁₄₁ | 2000 04 06 | 699 | LONEOS | (173479) 2000 SB ₅₂ | 2000 09 23 | 704 | LINEAR |
| (173428) 2000 GR ₁₅₀ | 2000 04 05 | 704 | LINEAR | (173480) 2000 SQ ₆₇ | 2000 09 24 | 704 | LINEAR |
| (173429) 2000 GZ ₁₅₂ | 2000 04 06 | 699 | LONEOS | (173481) 2000 SB ₇₃ | 2000 09 24 | 704 | LINEAR |
| (173430) 2000 GM ₁₅₄ | 2000 04 06 | 699 | LONEOS | (173482) 2000 ST ₈₄ | 2000 09 24 | 704 | LINEAR |
| (173431) 2000 GB ₁₆₃ | 2000 04 09 | 699 | LONEOS | (173483) 2000 SD ₈₆ | 2000 09 24 | 704 | LINEAR |
| (173432) 2000 GE ₁₇₈ | 2000 04 02 | 699 | LONEOS | (173484) 2000 SW ₉₁ | 2000 09 23 | 704 | LINEAR |
| (173433) 2000 HL ₁ | 2000 04 25 | 691 | Spacewatch | (173485) 2000 SG ₁₀₉ | 2000 09 24 | 704 | LINEAR |
| (173434) 2000 HD ₄₃ | 2000 04 29 | 704 | LINEAR | (173486) 2000 SK ₁₃₃ | 2000 09 23 | 704 | LINEAR |
| (173435) 2000 HT ₄₃ | 2000 04 29 | 691 | Spacewatch | (173487) 2000 SR ₁₃₄ | 2000 09 23 | 704 | LINEAR |
| (173436) 2000 HQ ₇₂ | 2000 04 26 | 699 | LONEOS | (173488) 2000 SO ₁₃₉ | 2000 09 23 | 704 | LINEAR |
| (173437) 2000 JD ₄₂ | 2000 05 07 | 704 | LINEAR | (173489) 2000 SE ₁₇₃ | 2000 09 28 | 704 | LINEAR |
| (173438) 2000 JL ₆₈ | 2000 05 07 | 691 | Spacewatch | (173490) 2000 SP ₁₇₆ | 2000 09 28 | 704 | LINEAR |
| (173439) 2000 KQ ₃ | 2000 05 27 | 704 | LINEAR | (173491) 2000 SY ₁₈₅ | 2000 09 21 | 691 | Spacewatch |
| (173440) 2000 KD ₃₉ | 2000 05 24 | 691 | Spacewatch | (173492) 2000 SZ ₁₈₇ | 2000 09 21 | 608 | NEAT |
| (173441) 2000 KY ₄₀ | 2000 05 30 | 691 | Spacewatch | (173493) 2000 SW ₂₀₈ | 2000 09 25 | 704 | LINEAR |
| (173442) 2000 KC ₅₄ | 2000 05 27 | 699 | LONEOS | (173494) 2000 SG ₂₅₀ | 2000 09 24 | 704 | LINEAR |
| (173443) 2000 KE ₈₁ | 2000 05 26 | 704 | LINEAR | (173495) 2000 SW ₂₇₂ | 2000 09 28 | 704 | LINEAR |
| (173444) 2000 LG ₃ | 2000 06 05 | 734 | Hug, G. | (173496) 2000 SO ₂₈₄ | 2000 09 23 | 704 | LINEAR |
| (173445) 2000 NC ₁₈ | 2000 07 05 | 699 | LONEOS | (173497) 2000 SQ ₃₀₁ | 2000 09 28 | 704 | LINEAR |
| (173446) 2000 OH ₉ | 2000 07 30 | 684 | Comba, P. G. | (173498) 2000 SH ₃₀₈ | 2000 09 30 | 704 | LINEAR |
| (173447) 2000 PT ₂ | 2000 08 02 | 704 | LINEAR | (173499) 2000 SU ₃₀₉ | 2000 09 25 | 704 | LINEAR |
| (173448) 2000 PY ₂₃ | 2000 08 02 | 704 | LINEAR | (173500) 2000 SL ₃₁₁ | 2000 09 26 | 704 | LINEAR |
| (173449) 2000 QO ₆ | 2000 08 25 | 843 | Ball, L. | (173501) 2000 SU ₃₁₁ | 2000 09 27 | 704 | LINEAR |
| (173450) 2000 QG ₇ | 2000 08 25 | 704 | LINEAR | (173502) 2000 ST ₃₅₆ | 2000 09 28 | 699 | LONEOS |
| (173451) 2000 QN ₈ | 2000 08 25 | 120 | Korlević, K., Jurić, M. | (173503) 2000 TQ ₅₃ | 2000 10 01 | 704 | LINEAR |
| (173452) 2000 QE ₁₄ | 2000 08 24 | 704 | LINEAR | (173504) 2000 TG ₅₅ | 2000 10 01 | 704 | LINEAR |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------|---------------------------------|------------|-----|-----------------------------|
| (173505) 2000 UH ₇ | 2000 10 24 | 704 | LINEAR | (173557) 2000 YU ₁₂₇ | 2000 12 29 | 608 | NEAT |
| (173506) 2000 UW ₂₂ | 2000 10 24 | 704 | LINEAR | (173558) 2000 YG ₁₂₈ | 2000 12 29 | 608 | NEAT |
| (173507) 2000 UC ₄₂ | 2000 10 24 | 704 | LINEAR | (173559) 2000 YV ₁₂₈ | 2000 12 29 | 608 | NEAT |
| (173508) 2000 UU ₄₃ | 2000 10 24 | 704 | LINEAR | (173560) 2000 YA ₁₂₉ | 2000 12 29 | 608 | NEAT |
| (173509) 2000 UK ₅₀ | 2000 10 24 | 704 | LINEAR | (173561) 2000 YV ₁₃₇ | 2000 12 31 | 608 | NEAT |
| (173510) 2000 UL ₅₉ | 2000 10 25 | 704 | LINEAR | (173562) 2001 AE ₄ | 2001 01 02 | 704 | LINEAR |
| (173511) 2000 UE ₆₃ | 2000 10 25 | 704 | LINEAR | (173563) 2001 AG ₁₂ | 2001 01 02 | 704 | LINEAR |
| (173512) 2000 UM ₆₃ | 2000 10 25 | 704 | LINEAR | (173564) 2001 AD ₂₂ | 2001 01 03 | 704 | LINEAR |
| (173513) 2000 UR ₆₅ | 2000 10 25 | 704 | LINEAR | (173565) 2001 AN ₂₇ | 2001 01 05 | 704 | LINEAR |
| (173514) 2000 UY ₇₁ | 2000 10 25 | 704 | LINEAR | (173566) 2001 AA ₄₀ | 2001 01 03 | 699 | LONEOS |
| (173515) 2000 UY ₇₉ | 2000 10 24 | 704 | LINEAR | (173567) 2001 BY ₉ | 2001 01 16 | 691 | Spacewatch |
| (173516) 2000 UE ₈₄ | 2000 10 31 | 704 | LINEAR | (173568) 2001 BH ₁₃ | 2001 01 21 | 704 | LINEAR |
| (173517) 2000 UH ₁₀₅ | 2000 10 29 | 704 | LINEAR | (173569) 2001 BL ₂₀ | 2001 01 19 | 704 | LINEAR |
| (173518) 2000 UN ₁₀₇ | 2000 10 30 | 704 | LINEAR | (173570) 2001 BP ₂₃ | 2001 01 20 | 704 | LINEAR |
| (173519) 2000 VW ₈ | 2000 11 01 | 704 | LINEAR | (173571) 2001 BU ₂₉ | 2001 01 20 | 704 | LINEAR |
| (173520) 2000 VZ ₁₄ | 2000 11 01 | 704 | LINEAR | (173572) 2001 BC ₃₄ | 2001 01 20 | 704 | LINEAR |
| (173521) 2000 VY ₂₇ | 2000 11 01 | 704 | LINEAR | (173573) 2001 BA ₃₅ | 2001 01 20 | 704 | LINEAR |
| (173522) 2000 VK ₄₃ | 2000 11 01 | 704 | LINEAR | (173574) 2001 BP ₃₅ | 2001 01 19 | 691 | Spacewatch |
| (173523) 2000 VG ₄₈ | 2000 11 02 | 704 | LINEAR | (173575) 2001 BS ₅₀ | 2001 01 27 | 557 | Pravec, P., Kušnirák, P. |
| (173524) 2000 VX ₅₁ | 2000 11 03 | 704 | LINEAR | (173576) 2001 BR ₅₅ | 2001 01 19 | 704 | LINEAR |
| (173525) 2000 VF ₅₃ | 2000 11 03 | 704 | LINEAR | (173577) 2001 BB ₆₄ | 2001 01 29 | 704 | LINEAR |
| (173526) 2000 VX ₅₅ | 2000 11 03 | 704 | LINEAR | (173578) 2001 BJ ₆₈ | 2001 01 31 | 704 | LINEAR |
| (173527) 2000 VO ₆₀ | 2000 11 01 | 919 | Yeung, W. K. Y. | (173579) 2001 BT ₇₃ | 2001 01 29 | 049 | Uppsala-DLR Asteroid Survey |
| (173528) 2000 WV ₁ | 2000 11 17 | 691 | Spacewatch | (173580) 2001 CD ₁ | 2001 02 01 | 704 | LINEAR |
| (173529) 2000 WY ₃ | 2000 11 19 | 704 | LINEAR | (173581) 2001 CB ₇ | 2001 02 01 | 704 | LINEAR |
| (173530) 2000 WF ₁₃ | 2000 11 21 | 704 | LINEAR | (173582) 2001 CG ₉ | 2001 02 01 | 704 | LINEAR |
| (173531) 2000 WB ₂₉ | 2000 11 20 | 704 | LINEAR | (173583) 2001 CG ₁₀ | 2001 02 01 | 704 | LINEAR |
| (173532) 2000 WW ₃₅ | 2000 11 20 | 704 | LINEAR | (173584) 2001 CD ₁₁ | 2001 02 01 | 704 | LINEAR |
| (173533) 2000 WX ₄₂ | 2000 11 21 | 704 | LINEAR | (173585) 2001 CC ₁₄ | 2001 02 01 | 704 | LINEAR |
| (173534) 2000 WY ₇₁ | 2000 11 19 | 704 | LINEAR | (173586) 2001 CS ₂₂ | 2001 02 01 | 699 | LONEOS |
| (173535) 2000 WF ₇₆ | 2000 11 20 | 704 | LINEAR | (173587) 2001 CA ₂₄ | 2001 02 01 | 699 | LONEOS |
| (173536) 2000 WX ₇₇ | 2000 11 20 | 704 | LINEAR | (173588) 2001 DK ₉ | 2001 02 16 | 704 | LINEAR |
| (173537) 2000 WJ ₁₀₈ | 2000 11 20 | 704 | LINEAR | (173589) 2001 DE ₁₁ | 2001 02 17 | 704 | LINEAR |
| (173538) 2000 WY ₁₁₆ | 2000 11 20 | 704 | LINEAR | (173590) 2001 DU ₁₁ | 2001 02 17 | 704 | LINEAR |
| (173539) 2000 WD ₁₃₀ | 2000 11 19 | 691 | Spacewatch | (173591) 2001 DH ₂₄ | 2001 02 17 | 704 | LINEAR |
| (173540) 2000 WG ₁₃₂ | 2000 11 18 | 704 | LINEAR | (173592) 2001 DQ ₂₆ | 2001 02 17 | 704 | LINEAR |
| (173541) 2000 WS ₁₃₃ | 2000 11 19 | 704 | LINEAR | (173593) 2001 DK ₃₀ | 2001 02 17 | 704 | LINEAR |
| (173542) 2000 WT ₁₆₃ | 2000 11 21 | 704 | LINEAR | (173594) 2001 DA ₃₃ | 2001 02 17 | 704 | LINEAR |
| (173543) 2000 WP ₁₇₃ | 2000 11 25 | 608 | NEAT | (173595) 2001 DL ₄₄ | 2001 02 19 | 704 | LINEAR |
| (173544) 2000 WC ₁₇₉ | 2000 11 25 | 704 | LINEAR | (173596) 2001 DC ₄₈ | 2001 02 19 | 684 | Comba, P. G. |
| (173545) 2000 WF ₁₇₉ | 2000 11 26 | 704 | LINEAR | (173597) 2001 DD ₅₀ | 2001 02 16 | 704 | LINEAR |
| (173546) 2000 XZ ₁₈ | 2000 12 04 | 704 | LINEAR | (173598) 2001 DW ₅₀ | 2001 02 16 | 704 | LINEAR |
| (173547) 2000 XC ₂₈ | 2000 12 04 | 704 | LINEAR | (173599) 2001 DF ₅₃ | 2001 02 19 | 704 | LINEAR |
| (173548) 2000 XH ₃₁ | 2000 12 04 | 704 | LINEAR | (173600) 2001 DJ ₅₇ | 2001 02 16 | 691 | Spacewatch |
| (173549) 2000 XF ₄₇ | 2000 12 15 | 704 | LINEAR | (173601) 2001 DJ ₅₉ | 2001 02 17 | 704 | LINEAR |
| (173550) 2000 XJ ₅₂ | 2000 12 06 | 704 | LINEAR | (173602) 2001 DC ₆₆ | 2001 02 19 | 704 | LINEAR |
| (173551) 2000 YH ₁₇ | 2000 12 27 | 732 | Roe, J. M. | (173603) 2001 DF ₇₆ | 2001 02 20 | 704 | LINEAR |
| (173552) 2000 YF ₅₁ | 2000 12 30 | 704 | LINEAR | (173604) 2001 DS ₁₀₁ | 2001 02 16 | 704 | LINEAR |
| (173553) 2000 YY ₈₉ | 2000 12 30 | 704 | LINEAR | (173605) 2001 EM ₅ | 2001 03 02 | 699 | LONEOS |
| (173554) 2000 YG ₉₂ | 2000 12 30 | 704 | LINEAR | (173606) 2001 EU ₈ | 2001 03 02 | 699 | LONEOS |
| (173555) 2000 YY ₁₀₇ | 2000 12 30 | 704 | LINEAR | (173607) 2001 ER ₁₁ | 2001 03 02 | 608 | NEAT |
| (173556) 2000 YV ₁₂₅ | 2000 12 29 | 699 | LONEOS | (173608) 2001 EP ₁₂ | 2001 03 13 | 704 | LINEAR |

| | | | | | | | |
|--------------------------------|------------|-----|-----------------|--------------------------------|------------|-----|-----------------|
| (173609)2001 EC ₂₁ | 2001 03 15 | 699 | LONEOS | (173661)2001 HR ₆₁ | 2001 04 24 | 608 | NEAT |
| (173610)2001 FL ₃ | 2001 03 18 | 704 | LINEAR | (173662)2001 HT ₆₃ | 2001 04 26 | 699 | LONEOS |
| (173611)2001 FJ ₉ | 2001 03 19 | 704 | LINEAR | (173663)2001 HW ₆₃ | 2001 04 27 | 704 | LINEAR |
| (173612)2001 FV ₁₀ | 2001 03 19 | 699 | LONEOS | (173664)2001 JU ₂ | 2001 05 15 | 699 | LONEOS |
| (173613)2001 FR ₁₇ | 2001 03 19 | 699 | LONEOS | (173665)2001 KM ₃ | 2001 05 17 | 704 | LINEAR |
| (173614)2001 FN ₂₄ | 2001 03 17 | 704 | LINEAR | (173666)2001 KN ₃ | 2001 05 17 | 704 | LINEAR |
| (173615)2001 FK ₂₇ | 2001 03 18 | 704 | LINEAR | (173667)2001 KZ ₁₄ | 2001 05 18 | 704 | LINEAR |
| (173616)2001 FO ₂₇ | 2001 03 18 | 704 | LINEAR | (173668)2001 KU ₃₈ | 2001 05 22 | 704 | LINEAR |
| (173617)2001 FX ₃₅ | 2001 03 18 | 704 | LINEAR | (173669)2001 KU ₅₂ | 2001 05 18 | 699 | LONEOS |
| (173618)2001 FL ₃₈ | 2001 03 18 | 704 | LINEAR | (173670)2001 LR ₁₇ | 2001 06 15 | 704 | LINEAR |
| (173619)2001 FR ₄₁ | 2001 03 18 | 704 | LINEAR | (173671)2001 MV ₁₅ | 2001 06 27 | 644 | NEAT |
| (173620)2001 FE ₄₂ | 2001 03 18 | 704 | LINEAR | (173672)2001 NY ₈ | 2001 07 12 | 644 | NEAT |
| (173621)2001 FU ₄₈ | 2001 03 18 | 704 | LINEAR | (173673)2001 NQ ₁₇ | 2001 07 14 | 608 | NEAT |
| (173622)2001 FT ₄₉ | 2001 03 18 | 704 | LINEAR | (173674)2001 OC ₂ | 2001 07 18 | 644 | NEAT |
| (173623)2001 FY ₅₁ | 2001 03 18 | 704 | LINEAR | (173675)2001 OZ ₇ | 2001 07 17 | 699 | LONEOS |
| (173624)2001 FA ₅₃ | 2001 03 18 | 704 | LINEAR | (173676)2001 OQ ₁₁ | 2001 07 18 | 644 | NEAT |
| (173625)2001 FJ ₅₇ | 2001 03 21 | 608 | NEAT | (173677)2001 OV ₁₈ | 2001 07 17 | 608 | NEAT |
| (173626)2001 FQ ₆₂ | 2001 03 19 | 704 | LINEAR | (173678)2001 OM ₂₉ | 2001 07 18 | 644 | NEAT |
| (173627)2001 FC ₆₆ | 2001 03 19 | 704 | LINEAR | (173679)2001 OH ₃₉ | 2001 07 20 | 644 | NEAT |
| (173628)2001 FF ₆₆ | 2001 03 19 | 704 | LINEAR | (173680)2001 OZ ₄₅ | 2001 07 16 | 699 | LONEOS |
| (173629)2001 FC ₆₉ | 2001 03 19 | 704 | LINEAR | (173681)2001 OU ₅₀ | 2001 07 20 | 644 | NEAT |
| (173630)2001 FK ₇₂ | 2001 03 19 | 704 | LINEAR | (173682)2001 OX ₆₁ | 2001 07 21 | 608 | NEAT |
| (173631)2001 FH ₈₇ | 2001 03 21 | 699 | LONEOS | (173683)2001 OB ₆₃ | 2001 07 27 | 699 | LONEOS |
| (173632)2001 FT ₈₇ | 2001 03 21 | 699 | LONEOS | (173684)2001 OP ₁₀₀ | 2001 07 27 | 699 | LONEOS |
| (173633)2001 FM ₉₂ | 2001 03 16 | 704 | LINEAR | (173685)2001 OP ₁₀₆ | 2001 07 29 | 704 | LINEAR |
| (173634)2001 FB ₁₀₆ | 2001 03 18 | 699 | LONEOS | (173686)2001 OP ₁₁₀ | 2001 07 25 | 608 | NEAT |
| (173635)2001 FQ ₁₀₆ | 2001 03 18 | 704 | LINEAR | (173687)2001 OY ₁₁₂ | 2001 07 26 | 608 | NEAT |
| (173636)2001 FV ₁₀₇ | 2001 03 18 | 699 | LONEOS | (173688)2001 PM ₅ | 2001 08 10 | 644 | NEAT |
| (173637)2001 FS ₁₂₂ | 2001 03 23 | 699 | LONEOS | (173689)2001 PK ₉ | 2001 08 10 | 644 | NEAT |
| (173638)2001 FQ ₁₂₅ | 2001 03 24 | 691 | Spacewatch | (173690)2001 PL ₁₆ | 2001 08 09 | 644 | NEAT |
| (173639)2001 FH ₁₃₃ | 2001 03 20 | 608 | NEAT | (173691)2001 PM ₁₉ | 2001 08 10 | 644 | NEAT |
| (173640)2001 FK ₁₄₀ | 2001 03 21 | 608 | NEAT | (173692)2001 PS ₂₀ | 2001 08 10 | 644 | NEAT |
| (173641)2001 FE ₁₄₂ | 2001 03 23 | 699 | LONEOS | (173693)2001 PY ₃₇ | 2001 08 11 | 644 | NEAT |
| (173642)2001 FK ₁₅₀ | 2001 03 24 | 699 | LONEOS | (173694)2001 PS ₃₈ | 2001 08 11 | 644 | NEAT |
| (173643)2001 FG ₁₅₄ | 2001 03 22 | 209 | Cima Ekar | (173695)2001 PB ₆₅ | 2001 08 08 | 608 | NEAT |
| (173644)2001 FC ₁₆₁ | 2001 03 29 | 608 | NEAT | (173696)2001 QN | 2001 08 16 | 704 | LINEAR |
| (173645)2001 FX ₁₆₃ | 2001 03 18 | 699 | LONEOS | (173697)2001 QL ₅ | 2001 08 16 | 704 | LINEAR |
| (173646)2001 FM ₁₇₀ | 2001 03 24 | 704 | LINEAR | (173698)2001 QR ₁₆ | 2001 08 16 | 704 | LINEAR |
| (173647)2001 FD ₁₇₁ | 2001 03 24 | 608 | NEAT | (173699)2001 QR ₃₄ | 2001 08 16 | 704 | LINEAR |
| (173648)2001 FS ₁₇₁ | 2001 03 24 | 608 | NEAT | (173700)2001 QC ₃₆ | 2001 08 16 | 704 | LINEAR |
| (173649)2001 FS ₁₈₄ | 2001 03 26 | 695 | Buie, M. W. | (173701)2001 QC ₄₃ | 2001 08 16 | 704 | LINEAR |
| (173650)2001 FO ₁₈₆ | 2001 03 18 | 699 | LONEOS | (173702)2001 QN ₄₆ | 2001 08 16 | 704 | LINEAR |
| (173651)2001 FZ ₁₈₆ | 2001 03 18 | 608 | NEAT | (173703)2001 QY ₅₀ | 2001 08 16 | 704 | LINEAR |
| (173652)2001 FN ₁₉₃ | 2001 03 18 | 699 | LONEOS | (173704)2001 QG ₅₁ | 2001 08 16 | 704 | LINEAR |
| (173653)2001 GY ₂ | 2001 04 14 | 704 | LINEAR | (173705)2001 QB ₆₁ | 2001 08 19 | 704 | LINEAR |
| (173654)2001 HC ₂ | 2001 04 17 | 704 | LINEAR | (173706)2001 QQ ₆₆ | 2001 08 17 | 704 | LINEAR |
| (173655)2001 HX ₁₂ | 2001 04 18 | 704 | LINEAR | (173707)2001 QL ₉₄ | 2001 08 23 | 333 | Yeung, W. K. Y. |
| (173656)2001 HD ₁₃ | 2001 04 18 | 704 | LINEAR | (173708)2001 QS ₉₄ | 2001 08 23 | 333 | Yeung, W. K. Y. |
| (173657)2001 HN ₁₄ | 2001 04 21 | 691 | Spacewatch | (173709)2001 QU ₁₀₆ | 2001 08 22 | 704 | LINEAR |
| (173658)2001 HX ₂₆ | 2001 04 27 | 919 | Yeung, W. K. Y. | (173710)2001 QU ₁₂₁ | 2001 08 19 | 704 | LINEAR |
| (173659)2001 HC ₃₈ | 2001 04 27 | 919 | Yeung, W. K. Y. | (173711)2001 QR ₁₂₄ | 2001 08 19 | 704 | LINEAR |
| (173660)2001 HD ₅₃ | 2001 04 23 | 704 | LINEAR | (173712)2001 QD ₁₃₀ | 2001 08 20 | 704 | LINEAR |

| | | | | | | | |
|---------------------------------|------------|-----|---------------|---------------------------------|------------|-----|-----------------|
| (173713) 2001 QC ₁₃₅ | 2001 08 22 | 704 | LINEAR | (173765) 2001 RA ₁₃₅ | 2001 09 12 | 704 | LINEAR |
| (173714) 2001 QR ₁₃₉ | 2001 08 22 | 704 | LINEAR | (173766) 2001 RV ₁₃₇ | 2001 09 12 | 704 | LINEAR |
| (173715) 2001 QD ₁₄₄ | 2001 08 21 | 691 | Spacewatch | (173767) 2001 RC ₁₃₈ | 2001 09 12 | 704 | LINEAR |
| (173716) 2001 QY ₁₄₈ | 2001 08 21 | 608 | NEAT | (173768) 2001 RB ₁₄₃ | 2001 09 15 | 644 | NEAT |
| (173717) 2001 QC ₁₅₂ | 2001 08 26 | 704 | LINEAR | (173769) 2001 RC ₁₄₃ | 2001 09 15 | 644 | NEAT |
| (173718) 2001 QA ₁₅₃ | 2001 08 27 | 557 | Kušnirák, P. | (173770) 2001 RQ ₁₄₉ | 2001 09 11 | 699 | LONEOS |
| (173719) 2001 QX ₁₇₇ | 2001 08 26 | 608 | NEAT | (173771) 2001 RF ₁₅₂ | 2001 09 11 | 699 | LONEOS |
| (173720) 2001 QZ ₁₈₂ | 2001 08 23 | 644 | NEAT | (173772) 2001 RW ₁₅₂ | 2001 09 11 | 704 | LINEAR |
| (173721) 2001 QM ₁₈₈ | 2001 08 22 | 691 | Spacewatch | (173773) 2001 RF ₁₅₄ | 2001 09 15 | 644 | NEAT |
| (173722) 2001 QK ₁₉₃ | 2001 08 22 | 704 | LINEAR | (173774) 2001 SY ₁₁ | 2001 09 16 | 704 | LINEAR |
| (173723) 2001 QE ₁₉₅ | 2001 08 22 | 704 | LINEAR | (173775) 2001 SZ ₁₅ | 2001 09 16 | 704 | LINEAR |
| (173724) 2001 QQ ₂₀₀ | 2001 08 22 | 644 | NEAT | (173776) 2001 SE ₁₉ | 2001 09 16 | 704 | LINEAR |
| (173725) 2001 QE ₂₀₄ | 2001 08 23 | 699 | LONEOS | (173777) 2001 SF ₁₉ | 2001 09 16 | 704 | LINEAR |
| (173726) 2001 QJ ₂₀₉ | 2001 08 23 | 699 | LONEOS | (173778) 2001 SK ₂₂ | 2001 09 16 | 704 | LINEAR |
| (173727) 2001 QS ₂₁₀ | 2001 08 23 | 699 | LONEOS | (173779) 2001 SC ₃₂ | 2001 09 16 | 704 | LINEAR |
| (173728) 2001 QP ₂₁₃ | 2001 08 23 | 699 | LONEOS | (173780) 2001 SV ₃₂ | 2001 09 16 | 704 | LINEAR |
| (173729) 2001 QU ₂₁₆ | 2001 08 23 | 699 | LONEOS | (173781) 2001 SB ₆₁ | 2001 09 17 | 704 | LINEAR |
| (173730) 2001 QW ₂₁₈ | 2001 08 23 | 699 | LONEOS | (173782) 2001 SZ ₇₆ | 2001 09 16 | 704 | LINEAR |
| (173731) 2001 QK ₂₂₃ | 2001 08 24 | 699 | LONEOS | (173783) 2001 SL ₇₇ | 2001 09 17 | 704 | LINEAR |
| (173732) 2001 QV ₂₂₄ | 2001 08 24 | 704 | LINEAR | (173784) 2001 SO ₇₇ | 2001 09 17 | 704 | LINEAR |
| (173733) 2001 QH ₂₃₈ | 2001 08 24 | 704 | LINEAR | (173785) 2001 SQ ₈₂ | 2001 09 20 | 704 | LINEAR |
| (173734) 2001 QT ₂₄₁ | 2001 08 24 | 704 | LINEAR | (173786) 2001 SC ₈₄ | 2001 09 20 | 704 | LINEAR |
| (173735) 2001 QT ₂₇₀ | 2001 08 19 | 704 | LINEAR | (173787) 2001 SF ₈₅ | 2001 09 20 | 704 | LINEAR |
| (173736) 2001 QJ ₂₇₃ | 2001 08 19 | 704 | LINEAR | (173788) 2001 SR ₉₀ | 2001 09 20 | 704 | LINEAR |
| (173737) 2001 QM ₂₇₄ | 2001 08 19 | 704 | LINEAR | (173789) 2001 SM ₉₈ | 2001 09 20 | 704 | LINEAR |
| (173738) 2001 QJ ₂₇₈ | 2001 08 19 | 704 | LINEAR | (173790) 2001 SO ₁₁₃ | 2001 09 20 | 333 | Yeung, W. K. Y. |
| (173739) 2001 QZ ₂₈₆ | 2001 08 17 | 704 | LINEAR | (173791) 2001 SS ₁₂₂ | 2001 09 16 | 704 | LINEAR |
| (173740) 2001 QX ₂₈₇ | 2001 08 17 | 704 | LINEAR | (173792) 2001 SY ₁₃₃ | 2001 09 16 | 704 | LINEAR |
| (173741) 2001 QL ₂₉₅ | 2001 08 24 | 704 | LINEAR | (173793) 2001 SB ₁₃₅ | 2001 09 16 | 704 | LINEAR |
| (173742) 2001 QJ ₃₂₈ | 2001 08 26 | 644 | NEAT | (173794) 2001 SB ₁₃₈ | 2001 09 16 | 704 | LINEAR |
| (173743) 2001 QS ₃₂₈ | 2001 08 29 | 644 | NEAT | (173795) 2001 SH ₁₄₁ | 2001 09 16 | 704 | LINEAR |
| (173744) 2001 RP ₂₁ | 2001 09 07 | 704 | LINEAR | (173796) 2001 SD ₁₆₀ | 2001 09 17 | 704 | LINEAR |
| (173745) 2001 RD ₂₄ | 2001 09 07 | 704 | LINEAR | (173797) 2001 SO ₁₆₆ | 2001 09 19 | 704 | LINEAR |
| (173746) 2001 RH ₂₄ | 2001 09 07 | 704 | LINEAR | (173798) 2001 SA ₁₉₁ | 2001 09 19 | 704 | LINEAR |
| (173747) 2001 RL ₃₀ | 2001 09 07 | 704 | LINEAR | (173799) 2001 SF ₂₀₂ | 2001 09 19 | 704 | LINEAR |
| (173748) 2001 RW ₃₀ | 2001 09 07 | 704 | LINEAR | (173800) 2001 SS ₂₁₈ | 2001 09 19 | 704 | LINEAR |
| (173749) 2001 RC ₃₆ | 2001 09 08 | 704 | LINEAR | (173801) 2001 SE ₂₂₅ | 2001 09 19 | 704 | LINEAR |
| (173750) 2001 RB ₄₃ | 2001 09 07 | 644 | NEAT | (173802) 2001 SN ₂₂₈ | 2001 09 19 | 704 | LINEAR |
| (173751) 2001 RE ₄₆ | 2001 09 12 | 683 | Tucker, R. A. | (173803) 2001 SO ₂₂₉ | 2001 09 19 | 704 | LINEAR |
| (173752) 2001 RB ₅₁ | 2001 09 11 | 704 | LINEAR | (173804) 2001 SM ₂₃₃ | 2001 09 19 | 704 | LINEAR |
| (173753) 2001 RJ ₈₂ | 2001 09 11 | 699 | LONEOS | (173805) 2001 SO ₂₃₃ | 2001 09 19 | 704 | LINEAR |
| (173754) 2001 RQ ₉₆ | 2001 09 12 | 691 | Spacewatch | (173806) 2001 SO ₂₃₇ | 2001 09 19 | 704 | LINEAR |
| (173755) 2001 RW ₉₇ | 2001 09 12 | 691 | Spacewatch | (173807) 2001 SG ₂₃₈ | 2001 09 19 | 704 | LINEAR |
| (173756) 2001 RM ₁₀₀ | 2001 09 12 | 704 | LINEAR | (173808) 2001 SH ₂₃₉ | 2001 09 19 | 704 | LINEAR |
| (173757) 2001 RE ₁₀₄ | 2001 09 12 | 704 | LINEAR | (173809) 2001 SJ ₂₄₁ | 2001 09 19 | 704 | LINEAR |
| (173758) 2001 RF ₁₀₅ | 2001 09 12 | 704 | LINEAR | (173810) 2001 SW ₂₅₆ | 2001 09 19 | 704 | LINEAR |
| (173759) 2001 RG ₁₀₆ | 2001 09 12 | 704 | LINEAR | (173811) 2001 SQ ₂₇₀ | 2001 09 16 | 644 | NEAT |
| (173760) 2001 RG ₁₁₃ | 2001 09 12 | 704 | LINEAR | (173812) 2001 SO ₂₇₇ | 2001 09 21 | 699 | LONEOS |
| (173761) 2001 RD ₁₁₇ | 2001 09 12 | 704 | LINEAR | (173813) 2001 SP ₂₈₃ | 2001 09 20 | 691 | Spacewatch |
| (173762) 2001 RC ₁₂₁ | 2001 09 12 | 704 | LINEAR | (173814) 2001 SR ₂₉₂ | 2001 09 16 | 704 | LINEAR |
| (173763) 2001 RY ₁₂₂ | 2001 09 12 | 704 | LINEAR | (173815) 2001 SG ₂₉₈ | 2001 09 20 | 704 | LINEAR |
| (173764) 2001 RF ₁₂₃ | 2001 09 12 | 704 | LINEAR | (173816) 2001 SV ₃₀₁ | 2001 09 20 | 704 | LINEAR |

| | | | | | | | | | |
|----------|------------------------|------------|-----|-----------------|----------|------------------------|------------|-----|--------------------------|
| (173817) | 2001 SU ₃₀₅ | 2001 09 20 | 704 | LINEAR | (173869) | 2001 TV ₂₁₆ | 2001 10 13 | 644 | NEAT |
| (173818) | 2001 SR ₃₁₅ | 2001 09 25 | 704 | LINEAR | (173870) | 2001 TZ ₂₂₀ | 2001 10 14 | 704 | LINEAR |
| (173819) | 2001 SD ₃₂₄ | 2001 09 26 | 704 | LINEAR | (173871) | 2001 TW ₂₃₅ | 2001 10 15 | 644 | NEAT |
| (173820) | 2001 SJ ₃₂₈ | 2001 09 19 | 704 | LINEAR | (173872) | 2001 TJ ₂₄₅ | 2001 10 14 | 645 | Sloan Digital Sky Survey |
| (173821) | 2001 SY ₃₃₄ | 2001 09 20 | 704 | LINEAR | (173873) | 2001 TQ ₂₅₆ | 2001 10 10 | 644 | NEAT |
| (173822) | 2001 SJ ₃₃₅ | 2001 09 20 | 704 | LINEAR | (173874) | 2001 UO ₁₀ | 2001 10 21 | 333 | Yeung, W. K. Y. |
| (173823) | 2001 SO ₃₄₂ | 2001 09 21 | 691 | Spacewatch | (173875) | 2001 UQ ₁₄ | 2001 10 24 | 843 | Ball, L. |
| (173824) | 2001 SU ₃₄₄ | 2001 09 23 | 644 | NEAT | (173876) | 2001 UW ₁₄ | 2001 10 24 | 333 | Yeung, W. K. Y. |
| (173825) | 2001 SL ₃₄₅ | 2001 09 23 | 608 | NEAT | (173877) | 2001 UY ₂₄ | 2001 10 18 | 704 | LINEAR |
| (173826) | 2001 SX ₃₄₈ | 2001 09 22 | 644 | NEAT | (173878) | 2001 UN ₃₈ | 2001 10 17 | 704 | LINEAR |
| (173827) | 2001 TT ₁₇ | 2001 10 14 | 333 | Yeung, W. K. Y. | (173879) | 2001 UR ₄₂ | 2001 10 17 | 704 | LINEAR |
| (173828) | 2001 TX ₂₁ | 2001 10 11 | 704 | LINEAR | (173880) | 2001 UQ ₄₄ | 2001 10 17 | 704 | LINEAR |
| (173829) | 2001 TJ ₃₄ | 2001 10 14 | 704 | LINEAR | (173881) | 2001 UY ₄₅ | 2001 10 17 | 704 | LINEAR |
| (173830) | 2001 TO ₆₀ | 2001 10 13 | 704 | LINEAR | (173882) | 2001 UU ₄₈ | 2001 10 17 | 704 | LINEAR |
| (173831) | 2001 TV ₆₄ | 2001 10 13 | 704 | LINEAR | (173883) | 2001 UB ₅₅ | 2001 10 16 | 704 | LINEAR |
| (173832) | 2001 TO ₈₁ | 2001 10 14 | 704 | LINEAR | (173884) | 2001 UA ₅₆ | 2001 10 17 | 704 | LINEAR |
| (173833) | 2001 TW ₈₂ | 2001 10 14 | 704 | LINEAR | (173885) | 2001 UA ₆₁ | 2001 10 17 | 704 | LINEAR |
| (173834) | 2001 TE ₈₇ | 2001 10 14 | 704 | LINEAR | (173886) | 2001 UZ ₆₄ | 2001 10 18 | 704 | LINEAR |
| (173835) | 2001 TC ₉₁ | 2001 10 14 | 704 | LINEAR | (173887) | 2001 UB ₇₃ | 2001 10 16 | 704 | LINEAR |
| (173836) | 2001 TV ₉₁ | 2001 10 14 | 704 | LINEAR | (173888) | 2001 UC ₈₂ | 2001 10 20 | 704 | LINEAR |
| (173837) | 2001 TP ₉₆ | 2001 10 14 | 704 | LINEAR | (173889) | 2001 UW ₈₂ | 2001 10 20 | 704 | LINEAR |
| (173838) | 2001 TD ₁₀₀ | 2001 10 14 | 704 | LINEAR | (173890) | 2001 UM ₉₀ | 2001 10 21 | 691 | Spacewatch |
| (173839) | 2001 TH ₁₀₀ | 2001 10 14 | 704 | LINEAR | (173891) | 2001 UU ₉₁ | 2001 10 18 | 644 | NEAT |
| (173840) | 2001 TS ₁₀₀ | 2001 10 14 | 704 | LINEAR | (173892) | 2001 UE ₉₈ | 2001 10 17 | 704 | LINEAR |
| (173841) | 2001 TU ₁₀₈ | 2001 10 14 | 704 | LINEAR | (173893) | 2001 UB ₁₀₃ | 2001 10 20 | 704 | LINEAR |
| (173842) | 2001 TM ₁₁₈ | 2001 10 15 | 704 | LINEAR | (173894) | 2001 UD ₁₀₇ | 2001 10 20 | 704 | LINEAR |
| (173843) | 2001 TN ₁₁₈ | 2001 10 15 | 704 | LINEAR | (173895) | 2001 UC ₁₁₅ | 2001 10 22 | 704 | LINEAR |
| (173844) | 2001 TK ₁₁₉ | 2001 10 15 | 704 | LINEAR | (173896) | 2001 UM ₁₁₆ | 2001 10 22 | 704 | LINEAR |
| (173845) | 2001 TP ₁₂₃ | 2001 10 12 | 608 | NEAT | (173897) | 2001 UD ₁₁₉ | 2001 10 22 | 704 | LINEAR |
| (173846) | 2001 TX ₁₂₅ | 2001 10 12 | 608 | NEAT | (173898) | 2001 UN ₁₄₁ | 2001 10 23 | 704 | LINEAR |
| (173847) | 2001 TA ₁₃₄ | 2001 10 12 | 608 | NEAT | (173899) | 2001 UG ₁₄₄ | 2001 10 23 | 704 | LINEAR |
| (173848) | 2001 TC ₁₃₄ | 2001 10 12 | 608 | NEAT | (173900) | 2001 UG ₁₄₉ | 2001 10 23 | 704 | LINEAR |
| (173849) | 2001 TY ₁₃₉ | 2001 10 10 | 644 | NEAT | (173901) | 2001 UR ₁₆₀ | 2001 10 23 | 704 | LINEAR |
| (173850) | 2001 TK ₁₄₀ | 2001 10 10 | 644 | NEAT | (173902) | 2001 UN ₁₆₃ | 2001 10 23 | 704 | LINEAR |
| (173851) | 2001 TK ₁₄₃ | 2001 10 10 | 644 | NEAT | (173903) | 2001 UH ₁₇₉ | 2001 10 26 | 644 | NEAT |
| (173852) | 2001 TC ₁₅₀ | 2001 10 10 | 644 | NEAT | (173904) | 2001 UX ₁₈₃ | 2001 10 16 | 704 | LINEAR |
| (173853) | 2001 TY ₁₅₄ | 2001 10 15 | 644 | NEAT | (173905) | 2001 UZ ₂₀₅ | 2001 10 19 | 644 | NEAT |
| (173854) | 2001 TM ₁₅₇ | 2001 10 14 | 691 | Spacewatch | (173906) | 2001 UD ₂₂₅ | 2001 10 25 | 704 | LINEAR |
| (173855) | 2001 TO ₁₆₉ | 2001 10 15 | 704 | LINEAR | (173907) | 2001 VK ₂ | 2001 11 10 | 918 | Dyvig, R. |
| (173856) | 2001 TZ ₁₇₀ | 2001 10 15 | 608 | NEAT | (173908) | 2001 VW ₁₀ | 2001 11 10 | 704 | LINEAR |
| (173857) | 2001 TH ₁₇₂ | 2001 10 13 | 704 | LINEAR | (173909) | 2001 VC ₁₇ | 2001 11 10 | 557 | Kušnirák, P., Pravec, P. |
| (173858) | 2001 TA ₁₇₅ | 2001 10 15 | 704 | LINEAR | (173910) | 2001 VF ₃₁ | 2001 11 09 | 704 | LINEAR |
| (173859) | 2001 TL ₁₈₂ | 2001 10 14 | 704 | LINEAR | (173911) | 2001 VS ₃₁ | 2001 11 09 | 704 | LINEAR |
| (173860) | 2001 TP ₁₈₂ | 2001 10 14 | 704 | LINEAR | (173912) | 2001 VT ₃₆ | 2001 11 09 | 704 | LINEAR |
| (173861) | 2001 TF ₁₉₄ | 2001 10 15 | 704 | LINEAR | (173913) | 2001 VA ₄₂ | 2001 11 09 | 704 | LINEAR |
| (173862) | 2001 TB ₁₉₆ | 2001 10 12 | 608 | NEAT | (173914) | 2001 VA ₄₈ | 2001 11 09 | 704 | LINEAR |
| (173863) | 2001 TR ₂₀₄ | 2001 10 11 | 704 | LINEAR | (173915) | 2001 VN ₄₉ | 2001 11 10 | 704 | LINEAR |
| (173864) | 2001 TA ₂₀₆ | 2001 10 11 | 704 | LINEAR | (173916) | 2001 VY ₅₅ | 2001 11 10 | 704 | LINEAR |
| (173865) | 2001 TS ₂₀₆ | 2001 10 11 | 704 | LINEAR | (173917) | 2001 VE ₅₆ | 2001 11 10 | 704 | LINEAR |
| (173866) | 2001 TY ₂₀₆ | 2001 10 11 | 704 | LINEAR | (173918) | 2001 VT ₅₆ | 2001 11 10 | 704 | LINEAR |
| (173867) | 2001 TE ₂₁₁ | 2001 10 13 | 644 | NEAT | (173919) | 2001 VR ₅₈ | 2001 11 10 | 704 | LINEAR |
| (173868) | 2001 TM ₂₁₂ | 2001 10 13 | 699 | LONEOS | (173920) | 2001 VS ₅₈ | 2001 11 10 | 704 | LINEAR |

| | | | | | | | |
|--------------------------------|------------|-----|--------------|--------------------------------|------------|-----|------------|
| (173921)2001 VZ ₅₈ | 2001 11 10 | 704 | LINEAR | (173973)2001 XL ₁₂₂ | 2001 12 14 | 704 | LINEAR |
| (173922)2001 VC ₅₉ | 2001 11 10 | 704 | LINEAR | (173974)2001 XV ₁₂₇ | 2001 12 14 | 704 | LINEAR |
| (173923)2001 VN ₇₀ | 2001 11 11 | 704 | LINEAR | (173975)2001 XL ₁₃₁ | 2001 12 14 | 704 | LINEAR |
| (173924)2001 VP ₇₀ | 2001 11 11 | 704 | LINEAR | (173976)2001 XG ₁₃₂ | 2001 12 14 | 704 | LINEAR |
| (173925)2001 VQ ₈₄ | 2001 11 12 | 704 | LINEAR | (173977)2001 XU ₁₃₃ | 2001 12 14 | 704 | LINEAR |
| (173926)2001 VR ₈₉ | 2001 11 12 | 704 | LINEAR | (173978)2001 XE ₁₃₅ | 2001 12 14 | 704 | LINEAR |
| (173927)2001 VD ₉₀ | 2001 11 15 | 704 | LINEAR | (173979)2001 XK ₁₃₅ | 2001 12 14 | 704 | LINEAR |
| (173928)2001 VV ₉₂ | 2001 11 15 | 704 | LINEAR | (173980)2001 XY ₁₃₅ | 2001 12 14 | 704 | LINEAR |
| (173929)2001 VH ₉₃ | 2001 11 15 | 704 | LINEAR | (173981)2001 XK ₁₃₉ | 2001 12 14 | 704 | LINEAR |
| (173930)2001 VV ₉₅ | 2001 11 15 | 704 | LINEAR | (173982)2001 XM ₁₄₀ | 2001 12 14 | 704 | LINEAR |
| (173931)2001 VJ ₁₀₄ | 2001 11 12 | 704 | LINEAR | (173983)2001 XB ₁₄₂ | 2001 12 14 | 704 | LINEAR |
| (173932)2001 VD ₁₀₅ | 2001 11 12 | 704 | LINEAR | (173984)2001 XS ₁₄₈ | 2001 12 14 | 704 | LINEAR |
| (173933)2001 VS ₁₁₄ | 2001 11 12 | 704 | LINEAR | (173985)2001 XB ₁₅₇ | 2001 12 14 | 704 | LINEAR |
| (173934)2001 VC ₁₂₀ | 2001 11 12 | 704 | LINEAR | (173986)2001 XL ₁₅₈ | 2001 12 14 | 704 | LINEAR |
| (173935)2001 VA ₁₂₅ | 2001 11 11 | 704 | LINEAR | (173987)2001 XK ₁₆₂ | 2001 12 14 | 704 | LINEAR |
| (173936)2001 WM ₂ | 2001 11 17 | 360 | Nakamura, A. | (173988)2001 XT ₁₆₃ | 2001 12 14 | 704 | LINEAR |
| (173937)2001 WK ₉ | 2001 11 17 | 704 | LINEAR | (173989)2001 XB ₁₆₄ | 2001 12 14 | 704 | LINEAR |
| (173938)2001 WJ ₁₀ | 2001 11 17 | 704 | LINEAR | (173990)2001 XG ₁₇₀ | 2001 12 14 | 704 | LINEAR |
| (173939)2001 WH ₁₂ | 2001 11 17 | 704 | LINEAR | (173991)2001 XR ₁₇₀ | 2001 12 14 | 704 | LINEAR |
| (173940)2001 WD ₃₉ | 2001 11 17 | 704 | LINEAR | (173992)2001 XM ₁₇₈ | 2001 12 14 | 704 | LINEAR |
| (173941)2001 WN ₅₁ | 2001 11 19 | 704 | LINEAR | (173993)2001 XG ₁₉₈ | 2001 12 14 | 704 | LINEAR |
| (173942)2001 WW ₅₆ | 2001 11 19 | 704 | LINEAR | (173994)2001 XS ₂₀₀ | 2001 12 15 | 704 | LINEAR |
| (173943)2001 WC ₆₂ | 2001 11 19 | 704 | LINEAR | (173995)2001 XV ₂₀₄ | 2001 12 11 | 704 | LINEAR |
| (173944)2001 WO ₆₃ | 2001 11 19 | 704 | LINEAR | (173996)2001 XT ₂₀₅ | 2001 12 11 | 704 | LINEAR |
| (173945)2001 WY ₆₅ | 2001 11 20 | 704 | LINEAR | (173997)2001 XJ ₂₀₇ | 2001 12 11 | 704 | LINEAR |
| (173946)2001 WT ₇₄ | 2001 11 20 | 704 | LINEAR | (173998)2001 XX ₂₀₈ | 2001 12 11 | 704 | LINEAR |
| (173947)2001 WZ ₇₆ | 2001 11 20 | 704 | LINEAR | (173999)2001 XQ ₂₂₂ | 2001 12 15 | 704 | LINEAR |
| (173948)2001 WW ₇₇ | 2001 11 20 | 704 | LINEAR | (174000)2001 XE ₂₃₃ | 2001 12 15 | 704 | LINEAR |
| (173949)2001 WH ₉₅ | 2001 11 20 | 699 | LONEOS | (174001)2001 XJ ₂₃₅ | 2001 12 15 | 704 | LINEAR |
| (173950)2001 WC ₉₆ | 2001 11 20 | 608 | NEAT | (174002)2001 XV ₂₄₆ | 2001 12 15 | 704 | LINEAR |
| (173951)2001 WO ₉₆ | 2001 11 17 | 691 | Spacewatch | (174003)2001 XF ₂₄₉ | 2001 12 14 | 291 | Spacewatch |
| (173952)2001 XJ ₇ | 2001 12 07 | 704 | LINEAR | (174004)2001 XC ₂₆₁ | 2001 12 11 | 704 | LINEAR |
| (173953)2001 XL ₁₁ | 2001 12 09 | 704 | LINEAR | (174005)2001 XU ₂₆₂ | 2001 12 13 | 644 | NEAT |
| (173954)2001 XP ₁₁ | 2001 12 09 | 704 | LINEAR | (174006)2001 YT ₇ | 2001 12 17 | 704 | LINEAR |
| (173955)2001 XU ₁₁ | 2001 12 09 | 704 | LINEAR | (174007)2001 YW ₇ | 2001 12 17 | 704 | LINEAR |
| (173956)2001 XA ₁₄ | 2001 12 09 | 704 | LINEAR | (174008)2001 YW ₈ | 2001 12 17 | 704 | LINEAR |
| (173957)2001 XQ ₁₄ | 2001 12 09 | 704 | LINEAR | (174009)2001 YV ₉ | 2001 12 17 | 704 | LINEAR |
| (173958)2001 XR ₂₀ | 2001 12 09 | 704 | LINEAR | (174010)2001 YC ₁₀ | 2001 12 17 | 704 | LINEAR |
| (173959)2001 XE ₂₃ | 2001 12 09 | 704 | LINEAR | (174011)2001 YT ₁₅ | 2001 12 17 | 704 | LINEAR |
| (173960)2001 XG ₃₂ | 2001 12 07 | 691 | Spacewatch | (174012)2001 YL ₂₂ | 2001 12 18 | 704 | LINEAR |
| (173961)2001 XJ ₃₄ | 2001 12 09 | 704 | LINEAR | (174013)2001 YQ ₃₆ | 2001 12 18 | 704 | LINEAR |
| (173962)2001 XR ₄₃ | 2001 12 09 | 704 | LINEAR | (174014)2001 YS ₄₃ | 2001 12 18 | 704 | LINEAR |
| (173963)2001 XR ₆₀ | 2001 12 10 | 704 | LINEAR | (174015)2001 YN ₅₇ | 2001 12 18 | 704 | LINEAR |
| (173964)2001 XF ₆₉ | 2001 12 11 | 704 | LINEAR | (174016)2001 YW ₈₄ | 2001 12 18 | 704 | LINEAR |
| (173965)2001 XC ₇₁ | 2001 12 11 | 704 | LINEAR | (174017)2001 YJ ₉₃ | 2001 12 18 | 291 | Spacewatch |
| (173966)2001 XJ ₇₆ | 2001 12 11 | 704 | LINEAR | (174018)2001 YD ₁₀₅ | 2001 12 17 | 704 | LINEAR |
| (173967)2001 XE ₇₈ | 2001 12 11 | 704 | LINEAR | (174019)2001 YU ₁₀₉ | 2001 12 18 | 704 | LINEAR |
| (173968)2001 XD ₈₂ | 2001 12 11 | 704 | LINEAR | (174020)2001 YE ₁₂₂ | 2001 12 17 | 704 | LINEAR |
| (173969)2001 XF ₈₂ | 2001 12 11 | 704 | LINEAR | (174021)2001 YE ₁₂₃ | 2001 12 17 | 704 | LINEAR |
| (173970)2001 XL ₈₃ | 2001 12 11 | 704 | LINEAR | (174022)2001 YP ₁₂₄ | 2001 12 17 | 704 | LINEAR |
| (173971)2001 XP ₉₁ | 2001 12 10 | 704 | LINEAR | (174023)2001 YT ₁₃₂ | 2001 12 20 | 704 | LINEAR |
| (173972)2001 XR ₁₁₁ | 2001 12 11 | 704 | LINEAR | (174024)2001 YB ₁₃₄ | 2001 12 17 | 704 | LINEAR |

| | | | | | | | | | |
|----------|------------------------|------------|-----|----------------------------|----------|------------------------|------------|-----|-----------------|
| (174025) | 2001 YV ₁₃₇ | 2001 12 22 | 704 | LINEAR | (174077) | 2002 FP ₂₁ | 2002 03 19 | 699 | LONEOS |
| (174026) | 2001 YD ₁₄₁ | 2001 12 17 | 704 | LINEAR | (174078) | 2002 GB ₁₅ | 2002 04 15 | 704 | LINEAR |
| (174027) | 2001 YZ ₁₄₅ | 2001 12 18 | 699 | LONEOS | (174079) | 2002 GG ₃₅ | 2002 04 01 | 644 | NEAT |
| (174028) | 2001 YM ₁₅₀ | 2001 12 19 | 704 | LINEAR | (174080) | 2002 GY ₃₆ | 2002 04 02 | 644 | NEAT |
| (174029) | 2001 YF ₁₅₄ | 2001 12 19 | 644 | NEAT | (174081) | 2002 GU ₃₇ | 2002 04 03 | 291 | Spacewatch |
| (174030) | 2001 YX ₁₅₄ | 2001 12 19 | 644 | NEAT | (174082) | 2002 GX ₄₄ | 2002 04 04 | 644 | NEAT |
| (174031) | 2002 AR ₂₇ | 2002 01 07 | 699 | LONEOS | (174083) | 2002 GF ₆₃ | 2002 04 08 | 644 | NEAT |
| (174032) | 2002 AH ₃₆ | 2002 01 09 | 704 | LINEAR | (174084) | 2002 GX ₇₁ | 2002 04 09 | 699 | LONEOS |
| (174033) | 2002 AW ₄₂ | 2002 01 09 | 704 | LINEAR | (174085) | 2002 GU ₉₈ | 2002 04 10 | 704 | LINEAR |
| (174034) | 2002 AQ ₄₇ | 2002 01 09 | 704 | LINEAR | (174086) | 2002 GO ₁₀₇ | 2002 04 11 | 704 | LINEAR |
| (174035) | 2002 AP ₈₆ | 2002 01 09 | 704 | LINEAR | (174087) | 2002 GT ₁₁₀ | 2002 04 10 | 704 | LINEAR |
| (174036) | 2002 AP ₁₁₀ | 2002 01 09 | 704 | LINEAR | (174088) | 2002 GE ₁₃₀ | 2002 04 12 | 704 | LINEAR |
| (174037) | 2002 AY ₁₁₁ | 2002 01 09 | 704 | LINEAR | (174089) | 2002 GX ₁₃₇ | 2002 04 12 | 704 | LINEAR |
| (174038) | 2002 AD ₁₁₆ | 2002 01 09 | 704 | LINEAR | (174090) | 2002 GY ₁₄₂ | 2002 04 13 | 691 | Spacewatch |
| (174039) | 2002 AO ₁₂₃ | 2002 01 09 | 704 | LINEAR | (174091) | 2002 GU ₁₄₈ | 2002 04 14 | 704 | LINEAR |
| (174040) | 2002 AY ₁₃₂ | 2002 01 08 | 704 | LINEAR | (174092) | 2002 GV ₁₅₀ | 2002 04 14 | 644 | NEAT |
| (174041) | 2002 AX ₁₃₅ | 2002 01 09 | 704 | LINEAR | (174093) | 2002 GA ₁₆₀ | 2002 04 14 | 608 | NEAT |
| (174042) | 2002 AD ₁₃₈ | 2002 01 09 | 704 | LINEAR | (174094) | 2002 GU ₁₈₁ | 2002 04 09 | 691 | Spacewatch |
| (174043) | 2002 AZ ₁₆₉ | 2002 01 14 | 704 | LINEAR | (174095) | 2002 HB ₅ | 2002 04 16 | 704 | LINEAR |
| (174044) | 2002 AY ₁₇₁ | 2002 01 14 | 704 | LINEAR | (174096) | 2002 JJ ₁₂ | 2002 05 04 | 333 | Yeung, W. K. Y. |
| (174045) | 2002 AU ₁₈₂ | 2002 01 05 | 699 | LONEOS | (174097) | 2002 JJ ₁₅ | 2002 05 08 | 704 | LINEAR |
| (174046) | 2002 BU ₈ | 2002 01 18 | 704 | LINEAR | (174098) | 2002 JO ₁₅ | 2002 05 08 | 704 | LINEAR |
| (174047) | 2002 BW ₁₂ | 2002 01 18 | 704 | LINEAR | (174099) | 2002 JT ₁₉ | 2002 05 07 | 644 | NEAT |
| (174048) | 2002 BP ₁₇ | 2002 01 21 | 704 | LINEAR | (174100) | 2002 JH ₂₄ | 2002 05 08 | 704 | LINEAR |
| (174049) | 2002 BQ ₂₃ | 2002 01 23 | 704 | LINEAR | (174101) | 2002 JH ₂₇ | 2002 05 08 | 704 | LINEAR |
| (174050) | 2002 CC ₁₉ | 2002 02 10 | 699 | LONEOS | (174102) | 2002 JS ₃₇ | 2002 05 08 | 608 | NEAT |
| (174051) | 2002 CW ₁₉ | 2002 02 04 | 644 | NEAT | (174103) | 2002 JA ₃₈ | 2002 05 08 | 608 | NEAT |
| (174052) | 2002 CB ₃₄ | 2002 02 06 | 704 | LINEAR | (174104) | 2002 JP ₄₅ | 2002 05 09 | 704 | LINEAR |
| (174053) | 2002 CF ₅₄ | 2002 02 07 | 704 | LINEAR | (174105) | 2002 JJ ₅₁ | 2002 05 09 | 704 | LINEAR |
| (174054) | 2002 CC ₅₇ | 2002 02 07 | 704 | LINEAR | (174106) | 2002 JS ₅₃ | 2002 05 09 | 704 | LINEAR |
| (174055) | 2002 CE ₇₅ | 2002 02 07 | 704 | LINEAR | (174107) | 2002 JZ ₅₃ | 2002 05 09 | 704 | LINEAR |
| (174056) | 2002 CW ₁₀₄ | 2002 02 07 | 704 | LINEAR | (174108) | 2002 JX ₆₀ | 2002 05 10 | 291 | Spacewatch |
| (174057) | 2002 CG ₁₂₇ | 2002 02 07 | 704 | LINEAR | (174109) | 2002 JG ₆₂ | 2002 05 08 | 704 | LINEAR |
| (174058) | 2002 CD ₁₆₀ | 2002 02 08 | 704 | LINEAR | (174110) | 2002 JE ₆₅ | 2002 05 09 | 704 | LINEAR |
| (174059) | 2002 CJ ₁₆₃ | 2002 02 08 | 704 | LINEAR | (174111) | 2002 JE ₇₂ | 2002 05 08 | 704 | LINEAR |
| (174060) | 2002 CL ₂₄₅ | 2002 02 14 | 704 | LINEAR | (174112) | 2002 JS ₈₂ | 2002 05 11 | 704 | LINEAR |
| (174061) | 2002 CU ₂₅₈ | 2002 02 06 | 644 | NEAT | (174113) | 2002 JU ₈₂ | 2002 05 11 | 704 | LINEAR |
| (174062) | 2002 CL ₃₀₂ | 2002 02 11 | 704 | LINEAR | (174114) | 2002 JY ₉₁ | 2002 05 11 | 704 | LINEAR |
| (174063) | 2002 CV ₃₀₆ | 2002 02 07 | 704 | LINEAR | (174115) | 2002 JJ ₉₃ | 2002 05 11 | 704 | LINEAR |
| (174064) | 2002 DM ₁₅ | 2002 02 16 | 644 | NEAT | (174116) | 2002 JT ₁₀₄ | 2002 05 11 | 704 | LINEAR |
| (174065) | 2002 EH ₄ | 2002 03 10 | 209 | Asiago-DLR Asteroid Survey | (174117) | 2002 JR ₁₀₅ | 2002 05 12 | 704 | LINEAR |
| (174066) | 2002 EH ₃₄ | 2002 03 11 | 644 | NEAT | (174118) | 2002 JA ₁₂₇ | 2002 05 07 | 699 | LONEOS |
| (174067) | 2002 ER ₅₃ | 2002 03 13 | 704 | LINEAR | (174119) | 2002 JA ₁₃₅ | 2002 05 09 | 644 | NEAT |
| (174068) | 2002 EG ₇₁ | 2002 03 13 | 704 | LINEAR | (174120) | 2002 JC ₁₄₆ | 2002 05 15 | 704 | LINEAR |
| (174069) | 2002 EJ ₇₁ | 2002 03 13 | 704 | LINEAR | (174121) | 2002 KM ₄ | 2002 05 16 | 704 | LINEAR |
| (174070) | 2002 EV ₈₂ | 2002 03 13 | 644 | NEAT | (174122) | 2002 KH ₁₃ | 2002 05 18 | 644 | NEAT |
| (174071) | 2002 ER ₉₉ | 2002 03 03 | 608 | NEAT | (174123) | 2002 LG ₂ | 2002 06 02 | 644 | NEAT |
| (174072) | 2002 EA ₁₁₁ | 2002 03 09 | 699 | LONEOS | (174124) | 2002 LF ₈ | 2002 06 05 | 704 | LINEAR |
| (174073) | 2002 EA ₁₂₉ | 2002 03 13 | 691 | Spacewatch | (174125) | 2002 LA ₁₂ | 2002 06 05 | 704 | LINEAR |
| (174074) | 2002 EO ₁₃₃ | 2002 03 13 | 704 | LINEAR | (174126) | 2002 LS ₁₇ | 2002 06 06 | 704 | LINEAR |
| (174075) | 2002 EF ₁₅₃ | 2002 03 15 | 644 | NEAT | (174127) | 2002 LB ₁₉ | 2002 06 06 | 704 | LINEAR |
| (174076) | 2002 FH ₁ | 2002 03 18 | 344 | Bohyunsan | (174128) | 2002 LQ ₁₉ | 2002 06 06 | 704 | LINEAR |

| | | | | | | | |
|--------------------------------|------------|-----|---------------|--------------------------------|------------|-----|---------------|
| (174129)2002 LZ ₂₃ | 2002 06 08 | 704 | LINEAR | (174181)2002 PR ₁₃₃ | 2002 08 14 | 704 | LINEAR |
| (174130)2002 LL ₂₇ | 2002 06 08 | 704 | LINEAR | (174182)2002 PJ ₁₃₆ | 2002 08 14 | 704 | LINEAR |
| (174131)2002 LT ₄₃ | 2002 06 10 | 704 | LINEAR | (174183)2002 PA ₁₃₈ | 2002 08 15 | 291 | Spacewatch |
| (174132)2002 MB ₂ | 2002 06 16 | 644 | NEAT | (174184)2002 PB ₁₄₂ | 2002 08 15 | 644 | NEAT |
| (174133)2002 NX ₁₀ | 2002 07 04 | 644 | NEAT | (174185)2002 PP ₁₅₅ | 2002 08 08 | 644 | Hoenig, S. F. |
| (174134)2002 NE ₁₁ | 2002 07 04 | 644 | NEAT | (174186)2002 PY ₁₅₇ | 2002 08 08 | 644 | Hoenig, S. F. |
| (174135)2002 NT ₁₂ | 2002 07 04 | 644 | NEAT | (174187)2002 PP ₁₆₄ | 2002 08 09 | 608 | Lowe, A. |
| (174136)2002 NR ₁₅ | 2002 07 05 | 704 | LINEAR | (174188)2002 QM ₁ | 2002 08 16 | 608 | NEAT |
| (174137)2002 NE ₂₂ | 2002 07 09 | 704 | LINEAR | (174189)2002 QL ₃ | 2002 08 16 | 644 | NEAT |
| (174138)2002 NQ ₂₅ | 2002 07 09 | 704 | LINEAR | (174190)2002 QK ₄ | 2002 08 16 | 608 | NEAT |
| (174139)2002 NH ₄₁ | 2002 07 13 | 608 | NEAT | (174191)2002 QL ₉ | 2002 08 19 | 644 | NEAT |
| (174140)2002 NK ₅₀ | 2002 07 14 | 644 | NEAT | (174192)2002 QM ₁₂ | 2002 08 26 | 644 | NEAT |
| (174141)2002 NO ₅₂ | 2002 07 14 | 644 | NEAT | (174193)2002 QQ ₁₇ | 2002 08 27 | 644 | NEAT |
| (174142)2002 NP ₅₆ | 2002 07 09 | 704 | LINEAR | (174194)2002 QW ₁₉ | 2002 08 28 | 644 | NEAT |
| (174143)2002 NX ₆₁ | 2002 07 15 | 644 | NEAT | (174195)2002 QW ₃₀ | 2002 08 29 | 644 | NEAT |
| (174144)2002 NT ₆₅ | 2002 07 14 | 644 | NEAT | (174196)2002 QX ₃₀ | 2002 08 29 | 644 | NEAT |
| (174145)2002 OU ₁ | 2002 07 17 | 704 | LINEAR | (174197)2002 QN ₃₆ | 2002 08 28 | 644 | NEAT |
| (174146)2002 OD ₁₁ | 2002 07 22 | 644 | NEAT | (174198)2002 QS ₄₁ | 2002 08 29 | 644 | NEAT |
| (174147)2002 OP ₁₁ | 2002 07 18 | 644 | NEAT | (174199)2002 QS ₄₃ | 2002 08 30 | 644 | NEAT |
| (174148)2002 OT ₁₁ | 2002 07 18 | 704 | LINEAR | (174200)2002 QF ₄₆ | 2002 08 31 | 704 | LINEAR |
| (174149)2002 OH ₂₂ | 2002 07 22 | 644 | NEAT | (174201)2002 QO ₄₈ | 2002 08 18 | 644 | Hoenig, S. F. |
| (174150)2002 PD | 2002 08 01 | 428 | Broughton, J. | (174202)2002 QQ ₄₉ | 2002 08 18 | 644 | Hoenig, S. F. |
| (174151)2002 PQ ₂₄ | 2002 08 06 | 644 | NEAT | (174203)2002 QY ₅₀ | 2002 08 28 | 644 | Matson, R. |
| (174152)2002 PB ₃₉ | 2002 08 06 | 644 | NEAT | (174204)2002 QM ₆₃ | 2002 08 18 | 644 | NEAT |
| (174153)2002 PO ₄₆ | 2002 08 09 | 704 | LINEAR | (174205)2002 QW ₆₃ | 2002 08 18 | 644 | NEAT |
| (174154)2002 PP ₄₆ | 2002 08 09 | 704 | LINEAR | (174206)2002 QB ₆₈ | 2002 08 27 | 644 | NEAT |
| (174155)2002 PH ₄₇ | 2002 08 10 | 704 | LINEAR | (174207)2002 QF ₆₉ | 2002 08 28 | 644 | NEAT |
| (174156)2002 PX ₄₇ | 2002 08 10 | 704 | LINEAR | (174208)2002 QF ₇₆ | 2002 08 20 | 644 | NEAT |
| (174157)2002 PR ₆₁ | 2002 08 11 | 704 | LINEAR | (174209)2002 QX ₇₉ | 2002 08 28 | 644 | NEAT |
| (174158)2002 PM ₆₂ | 2002 08 08 | 644 | NEAT | (174210)2002 QH ₈₁ | 2002 08 16 | 644 | NEAT |
| (174159)2002 PO ₆₄ | 2002 08 03 | 644 | NEAT | (174211)2002 QH ₉₂ | 2002 08 18 | 644 | NEAT |
| (174160)2002 PA ₆₆ | 2002 08 06 | 644 | NEAT | (174212)2002 QD ₉₅ | 2002 08 18 | 644 | NEAT |
| (174161)2002 PU ₆₆ | 2002 08 06 | 644 | NEAT | (174213)2002 QO ₁₀₄ | 2002 08 17 | 644 | NEAT |
| (174162)2002 PE ₆₇ | 2002 08 06 | 644 | NEAT | (174214)2002 QC ₁₀₅ | 2002 08 27 | 644 | NEAT |
| (174163)2002 PK ₆₉ | 2002 08 11 | 704 | LINEAR | (174215)2002 QE ₁₁₇ | 2002 08 16 | 644 | NEAT |
| (174164)2002 PD ₇₁ | 2002 08 11 | 704 | LINEAR | (174216)2002 QO ₁₂₂ | 2002 08 29 | 644 | NEAT |
| (174165)2002 PH ₇₃ | 2002 08 12 | 704 | LINEAR | (174217)2002 RE ₂ | 2002 09 04 | 699 | LONEOS |
| (174166)2002 PO ₇₇ | 2002 08 11 | 608 | NEAT | (174218)2002 RK ₂ | 2002 09 04 | 699 | LONEOS |
| (174167)2002 PC ₈₁ | 2002 08 13 | 644 | NEAT | (174219)2002 RB ₁₂ | 2002 09 04 | 699 | LONEOS |
| (174168)2002 PD ₈₄ | 2002 08 10 | 704 | LINEAR | (174220)2002 RW ₁₆ | 2002 09 04 | 699 | LONEOS |
| (174169)2002 PP ₈₈ | 2002 08 13 | 291 | Spacewatch | (174221)2002 RK ₁₉ | 2002 09 04 | 699 | LONEOS |
| (174170)2002 PE ₉₀ | 2002 08 11 | 704 | LINEAR | (174222)2002 RE ₂₄ | 2002 09 04 | 699 | LONEOS |
| (174171)2002 PX ₉₀ | 2002 08 13 | 704 | LINEAR | (174223)2002 RZ ₂₉ | 2002 09 04 | 699 | LONEOS |
| (174172)2002 PA ₉₁ | 2002 08 13 | 704 | LINEAR | (174224)2002 RK ₃₀ | 2002 09 04 | 699 | LONEOS |
| (174173)2002 PL ₉₇ | 2002 08 14 | 704 | LINEAR | (174225)2002 RO ₃₃ | 2002 09 04 | 699 | LONEOS |
| (174174)2002 PO ₉₇ | 2002 08 14 | 704 | LINEAR | (174226)2002 RQ ₃₃ | 2002 09 04 | 699 | LONEOS |
| (174175)2002 PY ₉₇ | 2002 08 14 | 704 | LINEAR | (174227)2002 RX ₄₂ | 2002 09 05 | 704 | LINEAR |
| (174176)2002 PU ₁₀₉ | 2002 08 13 | 699 | LONEOS | (174228)2002 RN ₄₅ | 2002 09 05 | 699 | LONEOS |
| (174177)2002 PH ₁₁₆ | 2002 08 14 | 644 | NEAT | (174229)2002 RX ₄₉ | 2002 09 05 | 704 | LINEAR |
| (174178)2002 PK ₁₂₀ | 2002 08 13 | 699 | LONEOS | (174230)2002 RY ₆₆ | 2002 09 03 | 644 | NEAT |
| (174179)2002 PB ₁₂₆ | 2002 08 14 | 704 | LINEAR | (174231)2002 RL ₇₂ | 2002 09 05 | 704 | LINEAR |
| (174180)2002 PL ₁₃₀ | 2002 08 13 | 704 | LINEAR | (174232)2002 RH ₇₃ | 2002 09 05 | 704 | LINEAR |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------------------|---------------------------------|------------|-----|--------|
| (174233) 2002 RH ₈₂ | 2002 09 05 | 704 | LINEAR | (174285) 2002 SL ₃₅ | 2002 09 29 | 608 | NEAT |
| (174234) 2002 RD ₈₄ | 2002 09 05 | 704 | LINEAR | (174286) 2002 SO ₃₆ | 2002 09 29 | 608 | NEAT |
| (174235) 2002 RA ₉₂ | 2002 09 05 | 704 | LINEAR | (174287) 2002 SX ₃₇ | 2002 09 29 | 608 | NEAT |
| (174236) 2002 RO ₁₁₇ | 2002 09 08 | 599 | CINEOS | (174288) 2002 SL ₃₈ | 2002 09 30 | 704 | LINEAR |
| (174237) 2002 RQ ₁₂₂ | 2002 09 08 | 608 | NEAT | (174289) 2002 SV ₄₆ | 2002 09 29 | 608 | NEAT |
| (174238) 2002 RV ₁₂₂ | 2002 09 08 | 608 | NEAT | (174290) 2002 SX ₄₆ | 2002 09 29 | 608 | NEAT |
| (174239) 2002 RQ ₁₂₄ | 2002 09 09 | 644 | NEAT | (174291) 2002 SA ₄₈ | 2002 09 30 | 704 | LINEAR |
| (174240) 2002 RR ₁₃₀ | 2002 09 10 | 049 | Uppsala-DLR Asteroid Survey | (174292) 2002 SG ₅₀ | 2002 09 30 | 608 | NEAT |
| (174241) 2002 RE ₁₄₅ | 2002 09 11 | 644 | NEAT | (174293) 2002 SW ₅₂ | 2002 09 18 | 644 | NEAT |
| (174242) 2002 RC ₁₄₈ | 2002 09 11 | 644 | NEAT | (174294) 2002 SP ₅₆ | 2002 09 30 | 608 | NEAT |
| (174243) 2002 RC ₁₄₉ | 2002 09 11 | 644 | NEAT | (174295) 2002 SG ₅₇ | 2002 09 30 | 608 | NEAT |
| (174244) 2002 RM ₁₅₄ | 2002 09 10 | 608 | NEAT | (174296) 2002 TA ₄ | 2002 10 01 | 699 | LONEOS |
| (174245) 2002 RK ₁₅₅ | 2002 09 11 | 644 | NEAT | (174297) 2002 TV ₁₂ | 2002 10 01 | 699 | LONEOS |
| (174246) 2002 RN ₁₅₈ | 2002 09 11 | 644 | NEAT | (174298) 2002 TK ₁₅ | 2002 10 02 | 704 | LINEAR |
| (174247) 2002 RG ₁₇₀ | 2002 09 13 | 644 | NEAT | (174299) 2002 TQ ₁₉ | 2002 10 02 | 704 | LINEAR |
| (174248) 2002 RL ₁₇₂ | 2002 09 13 | 699 | LONEOS | (174300) 2002 TR ₂₁ | 2002 10 02 | 704 | LINEAR |
| (174249) 2002 RU ₁₇₄ | 2002 09 13 | 644 | NEAT | (174301) 2002 TJ ₂₄ | 2002 10 02 | 704 | LINEAR |
| (174250) 2002 RU ₁₇₇ | 2002 09 13 | 644 | NEAT | (174302) 2002 TZ ₂₇ | 2002 10 02 | 704 | LINEAR |
| (174251) 2002 RR ₁₈₄ | 2002 09 12 | 644 | NEAT | (174303) 2002 TZ ₄₂ | 2002 10 02 | 704 | LINEAR |
| (174252) 2002 RN ₁₈₆ | 2002 09 12 | 644 | NEAT | (174304) 2002 TE ₄₅ | 2002 10 02 | 704 | LINEAR |
| (174253) 2002 RN ₁₈₉ | 2002 09 14 | 644 | NEAT | (174305) 2002 TQ ₅₆ | 2002 10 02 | 704 | LINEAR |
| (174254) 2002 RK ₁₉₉ | 2002 09 13 | 644 | NEAT | (174306) 2002 TU ₆₁ | 2002 10 03 | 599 | CINEOS |
| (174255) 2002 RP ₂₀₀ | 2002 09 13 | 704 | LINEAR | (174307) 2002 TY ₆₁ | 2002 10 03 | 599 | CINEOS |
| (174256) 2002 RS ₂₀₀ | 2002 09 13 | 704 | LINEAR | (174308) 2002 TS ₆₃ | 2002 10 04 | 599 | CINEOS |
| (174257) 2002 RM ₂₁₁ | 2002 09 14 | 608 | NEAT | (174309) 2002 TX ₆₅ | 2002 10 04 | 599 | CINEOS |
| (174258) 2002 RE ₂₁₆ | 2002 09 13 | 699 | LONEOS | (174310) 2002 TL ₇₀ | 2002 10 03 | 644 | NEAT |
| (174259) 2002 RF ₂₁₉ | 2002 09 15 | 644 | NEAT | (174311) 2002 TS ₇₂ | 2002 10 03 | 644 | NEAT |
| (174260) 2002 RR ₂₂₄ | 2002 09 13 | 699 | LONEOS | (174312) 2002 TF ₇₃ | 2002 10 03 | 644 | NEAT |
| (174261) 2002 RB ₂₂₇ | 2002 09 14 | 644 | NEAT | (174313) 2002 TM ₇₅ | 2002 10 01 | 699 | LONEOS |
| (174262) 2002 RC ₂₃₁ | 2002 09 15 | 608 | NEAT | (174314) 2002 TF ₇₇ | 2002 10 01 | 699 | LONEOS |
| (174263) 2002 RJ ₂₃₈ | 2002 09 14 | 644 | Matson, R. | (174315) 2002 TA ₈₆ | 2002 10 02 | 599 | CINEOS |
| (174264) 2002 RB ₂₃₉ | 2002 09 14 | 644 | Matson, R. | (174316) 2002 TS ₈₇ | 2002 10 03 | 704 | LINEAR |
| (174265) 2002 RM ₂₃₉ | 2002 09 14 | 644 | Matson, R. | (174317) 2002 TM ₉₁ | 2002 10 03 | 644 | NEAT |
| (174266) 2002 RW ₂₃₉ | 2002 09 04 | 644 | Hoening, S. F. | (174318) 2002 TK ₉₄ | 2002 10 03 | 704 | LINEAR |
| (174267) 2002 RS ₂₅₄ | 2002 09 14 | 644 | NEAT | (174319) 2002 TJ ₉₇ | 2002 10 02 | 704 | LINEAR |
| (174268) 2002 RF ₂₆₃ | 2002 09 15 | 699 | LONEOS | (174320) 2002 TT ₁₀₉ | 2002 10 02 | 608 | NEAT |
| (174269) 2002 RL ₂₇₄ | 2002 09 01 | 644 | NEAT | (174321) 2002 TP ₁₁₀ | 2002 10 02 | 608 | NEAT |
| (174270) 2002 SU ₈ | 2002 09 27 | 644 | NEAT | (174322) 2002 TG ₁₁₅ | 2002 10 03 | 644 | NEAT |
| (174271) 2002 SV ₈ | 2002 09 27 | 644 | NEAT | (174323) 2002 TV ₁₁₈ | 2002 10 03 | 644 | NEAT |
| (174272) 2002 SK ₁₀ | 2002 09 27 | 644 | NEAT | (174324) 2002 TN ₁₂₀ | 2002 10 03 | 644 | NEAT |
| (174273) 2002 SL ₁₀ | 2002 09 27 | 644 | NEAT | (174325) 2002 TS ₁₂₁ | 2002 10 03 | 644 | NEAT |
| (174274) 2002 SH ₁₁ | 2002 09 27 | 644 | NEAT | (174326) 2002 TD ₁₂₂ | 2002 10 03 | 599 | CINEOS |
| (174275) 2002 SX ₁₅ | 2002 09 27 | 644 | NEAT | (174327) 2002 TO ₁₂₂ | 2002 10 04 | 644 | NEAT |
| (174276) 2002 SX ₁₆ | 2002 09 27 | 644 | NEAT | (174328) 2002 TC ₁₃₂ | 2002 10 04 | 704 | LINEAR |
| (174277) 2002 SH ₁₇ | 2002 09 26 | 644 | NEAT | (174329) 2002 TV ₁₃₆ | 2002 10 04 | 699 | LONEOS |
| (174278) 2002 SB ₂₂ | 2002 09 26 | 644 | NEAT | (174330) 2002 TW ₁₃₆ | 2002 10 04 | 699 | LONEOS |
| (174279) 2002 SE ₂₇ | 2002 09 29 | 608 | NEAT | (174331) 2002 TR ₁₃₈ | 2002 10 04 | 699 | LONEOS |
| (174280) 2002 SL ₂₇ | 2002 09 29 | 608 | NEAT | (174332) 2002 TD ₁₄₀ | 2002 10 03 | 704 | LINEAR |
| (174281) 2002 SC ₂₉ | 2002 09 30 | 557 | Pravec, P. | (174333) 2002 TN ₁₄₃ | 2002 10 04 | 704 | LINEAR |
| (174282) 2002 SA ₃₂ | 2002 09 28 | 608 | NEAT | (174334) 2002 TH ₁₆₀ | 2002 10 05 | 644 | NEAT |
| (174283) 2002 SS ₃₂ | 2002 09 28 | 608 | NEAT | (174335) 2002 TK ₁₇₁ | 2002 10 03 | 644 | NEAT |
| (174284) 2002 SK ₃₃ | 2002 09 28 | 608 | NEAT | (174336) 2002 TS ₁₇₁ | 2002 10 04 | 644 | NEAT |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------------------|---------------------------------|------------|-----|-----------------|
| (174337) 2002 TC ₁₇₇ | 2002 10 05 | 644 | NEAT | (174389) 2002 VF ₁₈ | 2002 11 02 | 608 | NEAT |
| (174338) 2002 TO ₁₈₀ | 2002 10 14 | 704 | LINEAR | (174390) 2002 VX ₁₉ | 2002 11 04 | 291 | Spacewatch |
| (174339) 2002 TE ₁₉₁ | 2002 10 01 | 704 | LINEAR | (174391) 2002 VG ₂₂ | 2002 11 05 | 704 | LINEAR |
| (174340) 2002 TP ₁₉₃ | 2002 10 03 | 704 | LINEAR | (174392) 2002 VE ₂₆ | 2002 11 05 | 704 | LINEAR |
| (174341) 2002 TA ₂₀₄ | 2002 10 04 | 704 | LINEAR | (174393) 2002 VO ₃₁ | 2002 11 05 | 704 | LINEAR |
| (174342) 2002 TY ₂₀₉ | 2002 10 06 | 608 | NEAT | (174394) 2002 VU ₃₃ | 2002 11 05 | 704 | LINEAR |
| (174343) 2002 TX ₂₁₁ | 2002 10 06 | 608 | NEAT | (174395) 2002 VU ₃₉ | 2002 11 05 | 704 | LINEAR |
| (174344) 2002 TS ₂₁₆ | 2002 10 06 | 608 | NEAT | (174396) 2002 VU ₄₀ | 2002 11 01 | 644 | NEAT |
| (174345) 2002 TA ₂₂₅ | 2002 10 08 | 699 | LONEOS | (174397) 2002 VX ₄₄ | 2002 11 05 | 699 | LONEOS |
| (174346) 2002 TY ₂₃₁ | 2002 10 06 | 704 | LINEAR | (174398) 2002 VO ₅₂ | 2002 11 06 | 699 | LONEOS |
| (174347) 2002 TJ ₂₃₂ | 2002 10 06 | 704 | LINEAR | (174399) 2002 VU ₅₄ | 2002 11 06 | 704 | LINEAR |
| (174348) 2002 TQ ₂₄₁ | 2002 10 07 | 608 | NEAT | (174400) 2002 VX ₅₈ | 2002 11 06 | 608 | NEAT |
| (174349) 2002 TB ₂₄₂ | 2002 10 09 | 699 | LONEOS | (174401) 2002 VJ ₆₂ | 2002 11 05 | 704 | LINEAR |
| (174350) 2002 TC ₂₄₃ | 2002 10 09 | 699 | LONEOS | (174402) 2002 VU ₇₁ | 2002 11 07 | 704 | LINEAR |
| (174351) 2002 TP ₂₄₉ | 2002 10 07 | 704 | LINEAR | (174403) 2002 VF ₇₂ | 2002 11 07 | 704 | LINEAR |
| (174352) 2002 TU ₂₅₅ | 2002 10 09 | 704 | LINEAR | (174404) 2002 VM ₇₂ | 2002 11 07 | 704 | LINEAR |
| (174353) 2002 TT ₂₅₇ | 2002 10 09 | 704 | LINEAR | (174405) 2002 VV ₇₃ | 2002 11 07 | 704 | LINEAR |
| (174354) 2002 TL ₂₆₁ | 2002 10 09 | 704 | LINEAR | (174406) 2002 VL ₇₅ | 2002 11 07 | 704 | LINEAR |
| (174355) 2002 TS ₂₇₆ | 2002 10 09 | 704 | LINEAR | (174407) 2002 VW ₇₅ | 2002 11 07 | 704 | LINEAR |
| (174356) 2002 TS ₂₇₉ | 2002 10 10 | 704 | LINEAR | (174408) 2002 VG ₇₆ | 2002 11 07 | 704 | LINEAR |
| (174357) 2002 TA ₂₈₂ | 2002 10 10 | 704 | LINEAR | (174409) 2002 VM ₇₉ | 2002 11 07 | 704 | LINEAR |
| (174358) 2002 TU ₂₈₇ | 2002 10 10 | 704 | LINEAR | (174410) 2002 VT ₈₀ | 2002 11 07 | 704 | LINEAR |
| (174359) 2002 TO ₂₉₂ | 2002 10 10 | 704 | LINEAR | (174411) 2002 VP ₈₆ | 2002 11 08 | 704 | LINEAR |
| (174360) 2002 TX ₂₉₅ | 2002 10 13 | 644 | NEAT | (174412) 2002 VU ₁₀₁ | 2002 11 11 | 704 | LINEAR |
| (174361) 2002 TV ₃₁₅ | 2002 10 04 | 645 | Sloan Digital Sky Survey | (174413) 2002 VC ₁₀₇ | 2002 11 12 | 704 | LINEAR |
| (174362) 2002 TE ₃₂₄ | 2002 10 05 | 645 | Sloan Digital Sky Survey | (174414) 2002 VL ₁₁₁ | 2002 11 13 | 704 | LINEAR |
| (174363) 2002 TW ₃₄₃ | 2002 10 05 | 645 | Sloan Digital Sky Survey | (174415) 2002 VS ₁₁₁ | 2002 11 13 | 644 | NEAT |
| (174364) 2002 TH ₃₆₉ | 2002 10 10 | 645 | Sloan Digital Sky Survey | (174416) 2002 VQ ₁₁₂ | 2002 11 13 | 644 | NEAT |
| (174365) 2002 TF ₃₇₁ | 2002 10 10 | 645 | Sloan Digital Sky Survey | (174417) 2002 VF ₁₁₄ | 2002 11 13 | 644 | NEAT |
| (174366) 2002 TD ₃₇₆ | 2002 10 12 | 704 | LINEAR | (174418) 2002 VZ ₁₂₁ | 2002 11 13 | 644 | NEAT |
| (174367) 2002 UK ₃ | 2002 10 28 | 644 | NEAT | (174419) 2002 VS ₁₂₉ | 2002 11 06 | 608 | NEAT |
| (174368) 2002 UR ₉ | 2002 10 29 | 696 | Spahr, T. B. | (174420) 2002 VU ₁₃₉ | 2002 11 14 | 704 | LINEAR |
| (174369) 2002 UD ₁₁ | 2002 10 29 | 049 | Uppsala-DLR Asteroid Survey | (174421) 2002 WS ₁ | 2002 11 23 | 644 | NEAT |
| (174370) 2002 UA ₁₇ | 2002 10 30 | 608 | NEAT | (174422) 2002 WW ₁ | 2002 11 23 | 644 | NEAT |
| (174371) 2002 UZ ₃₁ | 2002 10 30 | 608 | NEAT | (174423) 2002 WS ₇ | 2002 11 24 | 644 | NEAT |
| (174372) 2002 UV ₃₄ | 2002 10 31 | 699 | LONEOS | (174424) 2002 WY ₁₃ | 2002 11 28 | 699 | LONEOS |
| (174373) 2002 UW ₃₆ | 2002 10 31 | 049 | Uppsala-DLR Asteroid Survey | (174425) 2002 WF ₁₅ | 2002 11 28 | 699 | LONEOS |
| (174374) 2002 UU ₃₇ | 2002 10 31 | 644 | NEAT | (174426) 2002 WO ₁₈ | 2002 11 30 | 704 | LINEAR |
| (174375) 2002 UC ₄₂ | 2002 10 30 | 291 | Spacewatch | (174427) 2002 WL ₁₉ | 2002 11 25 | 644 | Hoenig, S. F. |
| (174376) 2002 UU ₄₄ | 2002 10 30 | 704 | LINEAR | (174428) 2002 XS | 2002 12 01 | 704 | LINEAR |
| (174377) 2002 UO ₄₅ | 2002 10 31 | 699 | LONEOS | (174429) 2002 XZ ₇ | 2002 12 02 | 704 | LINEAR |
| (174378) 2002 UJ ₄₉ | 2002 10 31 | 704 | LINEAR | (174430) 2002 XO ₁₁ | 2002 12 03 | 644 | NEAT |
| (174379) 2002 UT ₄₉ | 2002 10 31 | 704 | LINEAR | (174431) 2002 XA ₁₂ | 2002 12 03 | 644 | NEAT |
| (174380) 2002 VX ₆ | 2002 11 01 | 644 | NEAT | (174432) 2002 XG ₁₃ | 2002 12 03 | 608 | NEAT |
| (174381) 2002 VE ₇ | 2002 11 04 | 644 | NEAT | (174433) 2002 XN ₁₆ | 2002 12 03 | 644 | NEAT |
| (174382) 2002 VE ₈ | 2002 11 01 | 644 | NEAT | (174434) 2002 XK ₂₂ | 2002 12 03 | 644 | NEAT |
| (174383) 2002 VG ₈ | 2002 11 01 | 644 | NEAT | (174435) 2002 XU ₂₇ | 2002 12 05 | 704 | LINEAR |
| (174384) 2002 VP ₈ | 2002 11 01 | 644 | NEAT | (174436) 2002 XJ ₃₀ | 2002 12 06 | 704 | LINEAR |
| (174385) 2002 VR ₁₀ | 2002 11 01 | 644 | NEAT | (174437) 2002 XK ₃₀ | 2002 12 06 | 704 | LINEAR |
| (174386) 2002 VP ₁₁ | 2002 11 01 | 644 | NEAT | (174438) 2002 XW ₃₀ | 2002 12 06 | 704 | LINEAR |
| (174387) 2002 VP ₁₂ | 2002 11 04 | 699 | LONEOS | (174439) 2002 XF ₃₉ | 2002 12 07 | 333 | Yeung, W. K. Y. |
| (174388) 2002 VV ₁₂ | 2002 11 04 | 644 | NEAT | (174440) 2002 XQ ₃₉ | 2002 12 09 | 333 | Yeung, W. K. Y. |

| | | | | | | | |
|---------------------------------|------------|-----|--------------------------|--------------------------------|------------|-----|--------------------------|
| (174441) 2002 XV ₄₀ | 2002 12 07 | 704 | LINEAR | (174493) 2003 BT ₁₅ | 2003 01 26 | 699 | LONEOS |
| (174442) 2002 XE ₄₃ | 2002 12 09 | 333 | Yeung, W. K. Y. | (174494) 2003 BY ₁₆ | 2003 01 26 | 608 | NEAT |
| (174443) 2002 XP ₄₃ | 2002 12 06 | 704 | LINEAR | (174495) 2003 BZ ₁₆ | 2003 01 26 | 608 | NEAT |
| (174444) 2002 XH ₅₉ | 2002 12 12 | 644 | NEAT | (174496) 2003 BW ₁₉ | 2003 01 26 | 608 | NEAT |
| (174445) 2002 XA ₆₀ | 2002 12 10 | 704 | LINEAR | (174497) 2003 BG ₂₂ | 2003 01 25 | 644 | NEAT |
| (174446) 2002 XS ₆₄ | 2002 12 11 | 704 | LINEAR | (174498) 2003 BK ₃₈ | 2003 01 27 | 699 | LONEOS |
| (174447) 2002 XO ₆₇ | 2002 12 10 | 704 | LINEAR | (174499) 2003 BY ₃₈ | 2003 01 27 | 704 | LINEAR |
| (174448) 2002 XN ₆₈ | 2002 12 12 | 608 | NEAT | (174500) 2003 BN ₄₂ | 2003 01 28 | 704 | LINEAR |
| (174449) 2002 XC ₇₅ | 2002 12 11 | 704 | LINEAR | (174501) 2003 BZ ₄₃ | 2003 01 28 | 644 | NEAT |
| (174450) 2002 XO ₇₅ | 2002 12 11 | 704 | LINEAR | (174502) 2003 BQ ₅₁ | 2003 01 27 | 704 | LINEAR |
| (174451) 2002 XH ₇₇ | 2002 12 11 | 704 | LINEAR | (174503) 2003 BH ₅₃ | 2003 01 27 | 704 | LINEAR |
| (174452) 2002 XJ ₇₇ | 2002 12 11 | 704 | LINEAR | (174504) 2003 BD ₅₅ | 2003 01 27 | 608 | NEAT |
| (174453) 2002 XQ ₇₉ | 2002 12 11 | 704 | LINEAR | (174505) 2003 BU ₅₅ | 2003 01 28 | 704 | LINEAR |
| (174454) 2002 XJ ₈₂ | 2002 12 11 | 704 | LINEAR | (174506) 2003 BK ₅₈ | 2003 01 27 | 704 | LINEAR |
| (174455) 2002 XC ₈₄ | 2002 12 13 | 699 | LONEOS | (174507) 2003 BN ₆₃ | 2003 01 28 | 291 | Spacewatch |
| (174456) 2002 XT ₈₇ | 2002 12 12 | 644 | NEAT | (174508) 2003 BS ₆₃ | 2003 01 28 | 644 | NEAT |
| (174457) 2002 XG ₁₀₈ | 2002 12 06 | 704 | LINEAR | (174509) 2003 BU ₆₄ | 2003 01 30 | 699 | LONEOS |
| (174458) 2002 XU ₁₀₉ | 2002 12 06 | 704 | LINEAR | (174510) 2003 BR ₆₈ | 2003 01 28 | 291 | Spacewatch |
| (174459) 2002 YL ₄ | 2002 12 29 | 704 | LINEAR | (174511) 2003 BH ₇₇ | 2003 01 30 | 699 | LONEOS |
| (174460) 2002 YQ ₉ | 2002 12 31 | 704 | LINEAR | (174512) 2003 BC ₇₈ | 2003 01 30 | 608 | NEAT |
| (174461) 2002 YO ₁₁ | 2002 12 31 | 704 | LINEAR | (174513) 2003 BO ₈₁ | 2003 01 31 | 704 | LINEAR |
| (174462) 2002 YB ₁₆ | 2002 12 31 | 704 | LINEAR | (174514) 2003 BZ ₉₁ | 2003 01 26 | 699 | LONEOS |
| (174463) 2002 YV ₁₈ | 2002 12 31 | 704 | LINEAR | (174515) 2003 BN ₉₂ | 2003 01 28 | 645 | Sloan Digital Sky Survey |
| (174464) 2002 YM ₂₂ | 2002 12 31 | 704 | LINEAR | (174516) 2003 CV ₇ | 2003 02 01 | 704 | LINEAR |
| (174465) 2002 YK ₃₂ | 2002 12 27 | 644 | NEAT | (174517) 2003 CK ₈ | 2003 02 01 | 704 | LINEAR |
| (174466) 2002 YO ₃₆ | 2002 12 31 | 645 | Sloan Digital Sky Survey | (174518) 2003 CB ₁₈ | 2003 02 08 | 704 | LINEAR |
| (174467) 2002 YP ₃₆ | 2002 12 31 | 704 | LINEAR | (174519) 2003 CV ₂₅ | 2003 02 09 | 291 | Spacewatch |
| (174468) 2003 AP ₁ | 2003 01 01 | 704 | LINEAR | (174520) 2003 DY ₃ | 2003 02 22 | 644 | NEAT |
| (174469) 2003 AP ₆ | 2003 01 01 | 291 | Spacewatch | (174521) 2003 DQ ₁₄ | 2003 02 24 | 608 | NEAT |
| (174470) 2003 AY ₇ | 2003 01 02 | 704 | LINEAR | (174522) 2003 DD ₁₇ | 2003 02 22 | 699 | LONEOS |
| (174471) 2003 AM ₁₂ | 2003 01 01 | 704 | LINEAR | (174523) 2003 DE ₁₇ | 2003 02 22 | 699 | LONEOS |
| (174472) 2003 AX ₁₂ | 2003 01 01 | 704 | LINEAR | (174524) 2003 DO ₁₉ | 2003 02 22 | 644 | NEAT |
| (174473) 2003 AX ₁₆ | 2003 01 06 | 735 | Needville | (174525) 2003 DZ ₁₉ | 2003 02 22 | 644 | NEAT |
| (174474) 2003 AR ₁₇ | 2003 01 05 | 699 | LONEOS | (174526) 2003 DK ₂₀ | 2003 02 22 | 644 | NEAT |
| (174475) 2003 AY ₁₉ | 2003 01 05 | 704 | LINEAR | (174527) 2003 EZ ₆ | 2003 03 06 | 699 | LONEOS |
| (174476) 2003 AJ ₂₁ | 2003 01 05 | 704 | LINEAR | (174528) 2003 EL ₁₅ | 2003 03 07 | 704 | LINEAR |
| (174477) 2003 AP ₂₄ | 2003 01 04 | 704 | LINEAR | (174529) 2003 EF ₂₁ | 2003 03 06 | 699 | LONEOS |
| (174478) 2003 AN ₂₇ | 2003 01 04 | 704 | LINEAR | (174530) 2003 EA ₂₅ | 2003 03 06 | 699 | LONEOS |
| (174479) 2003 AZ ₃₄ | 2003 01 07 | 704 | LINEAR | (174531) 2003 EW ₂₇ | 2003 03 06 | 704 | LINEAR |
| (174480) 2003 AH ₄₀ | 2003 01 07 | 704 | LINEAR | (174532) 2003 EA ₂₉ | 2003 03 06 | 704 | LINEAR |
| (174481) 2003 AO ₅₆ | 2003 01 05 | 704 | LINEAR | (174533) 2003 EU ₂₉ | 2003 03 06 | 704 | LINEAR |
| (174482) 2003 AJ ₅₉ | 2003 01 05 | 704 | LINEAR | (174534) 2003 EY ₃₂ | 2003 03 07 | 699 | LONEOS |
| (174483) 2003 AP ₅₉ | 2003 01 05 | 704 | LINEAR | (174535) 2003 EF ₃₇ | 2003 03 08 | 699 | LONEOS |
| (174484) 2003 AG ₆₈ | 2003 01 08 | 704 | LINEAR | (174536) 2003 EB ₄₁ | 2003 03 08 | 644 | NEAT |
| (174485) 2003 AU ₆₈ | 2003 01 09 | 704 | LINEAR | (174537) 2003 EW ₄₃ | 2003 03 06 | 704 | LINEAR |
| (174486) 2003 AU ₇₈ | 2003 01 10 | 704 | LINEAR | (174538) 2003 ED ₄₇ | 2003 03 08 | 704 | LINEAR |
| (174487) 2003 AH ₉₄ | 2003 01 10 | 704 | LINEAR | (174539) 2003 EH ₅₇ | 2003 03 09 | 699 | LONEOS |
| (174488) 2003 BX ₁ | 2003 01 23 | 291 | Spacewatch | (174540) 2003 EM ₆₀ | 2003 03 12 | 704 | LINEAR |
| (174489) 2003 BV ₁₀ | 2003 01 26 | 699 | LONEOS | (174541) 2003 EZ ₆₁ | 2003 03 07 | 704 | LINEAR |
| (174490) 2003 BV ₁₁ | 2003 01 26 | 699 | LONEOS | (174542) 2003 FE | 2003 03 22 | 644 | NEAT |
| (174491) 2003 BB ₁₂ | 2003 01 26 | 699 | LONEOS | (174543) 2003 FF ₁₀ | 2003 03 23 | 691 | Spacewatch |
| (174492) 2003 BF ₁₃ | 2003 01 26 | 608 | NEAT | (174544) 2003 FL ₂₆ | 2003 03 24 | 691 | Spacewatch |

| | | | | | | | |
|---------------------------------|------------|-----|---------------|---------------------------------|------------|-----|-----------------|
| (174545) 2003 FD ₅₁ | 2003 03 25 | 644 | NEAT | (174597) 2003 QD ₆₇ | 2003 08 23 | 704 | LINEAR |
| (174546) 2003 FL ₅₅ | 2003 03 26 | 644 | NEAT | (174598) 2003 QR ₆₇ | 2003 08 24 | 704 | LINEAR |
| (174547) 2003 FF ₆₂ | 2003 03 26 | 644 | NEAT | (174599) 2003 QM ₇₀ | 2003 08 21 | 704 | LINEAR |
| (174548) 2003 FT ₆₆ | 2003 03 26 | 644 | NEAT | (174600) 2003 QH ₇₆ | 2003 08 24 | 704 | LINEAR |
| (174549) 2003 FN ₆₇ | 2003 03 26 | 644 | NEAT | (174601) 2003 QA ₇₈ | 2003 08 24 | 704 | LINEAR |
| (174550) 2003 FT ₇₁ | 2003 03 26 | 691 | Spacewatch | (174602) 2003 QM ₁₀₇ | 2003 08 31 | 704 | LINEAR |
| (174551) 2003 FH ₇₅ | 2003 03 27 | 599 | CINEOS | (174603) 2003 QN ₁₁₁ | 2003 08 31 | 704 | LINEAR |
| (174552) 2003 FP ₈₃ | 2003 03 27 | 691 | Spacewatch | (174604) 2003 QO ₁₁₁ | 2003 08 31 | 704 | LINEAR |
| (174553) 2003 FR ₈₅ | 2003 03 28 | 699 | LONEOS | (174605) 2003 RT ₅ | 2003 09 03 | 608 | NEAT |
| (174554) 2003 FB ₈₆ | 2003 03 28 | 703 | CSS | (174606) 2003 RP ₂₁ | 2003 09 13 | 608 | NEAT |
| (174555) 2003 FO ₈₉ | 2003 03 29 | 699 | LONEOS | (174607) 2003 RE ₂₇ | 2003 09 03 | 704 | LINEAR |
| (174556) 2003 FT ₉₅ | 2003 03 30 | 699 | LONEOS | (174608) 2003 SY ₅ | 2003 09 16 | 644 | NEAT |
| (174557) 2003 FR ₉₈ | 2003 03 30 | 704 | LINEAR | (174609) 2003 SZ ₂₅ | 2003 09 17 | 608 | NEAT |
| (174558) 2003 FB ₉₉ | 2003 03 30 | 704 | LINEAR | (174610) 2003 SB ₃₆ | 2003 09 18 | 704 | LINEAR |
| (174559) 2003 FZ ₁₀₀ | 2003 03 31 | 699 | LONEOS | (174611) 2003 SV ₃₆ | 2003 09 19 | 333 | Yeung, W. K. Y. |
| (174560) 2003 FM ₁₀₁ | 2003 03 31 | 704 | LINEAR | (174612) 2003 SM ₃₉ | 2003 09 16 | 644 | NEAT |
| (174561) 2003 FG ₁₃₀ | 2003 03 27 | 644 | NEAT | (174613) 2003 SH ₄₁ | 2003 09 17 | 644 | NEAT |
| (174562) 2003 GQ ₅ | 2003 04 01 | 704 | LINEAR | (174614) 2003 SQ ₄₃ | 2003 09 16 | 699 | LONEOS |
| (174563) 2003 GL ₁₂ | 2003 04 01 | 704 | LINEAR | (174615) 2003 SO ₄₄ | 2003 09 16 | 699 | LONEOS |
| (174564) 2003 GE ₁₆ | 2003 04 02 | 608 | NEAT | (174616) 2003 SQ ₅₁ | 2003 09 18 | 644 | NEAT |
| (174565) 2003 HC | 2003 04 20 | 608 | NEAT | (174617) 2003 SX ₅₁ | 2003 09 18 | 644 | NEAT |
| (174566) 2003 KT ₁₆ | 2003 05 28 | 608 | NEAT | (174618) 2003 SC ₅₂ | 2003 09 18 | 644 | NEAT |
| (174567) 2003 MW ₁₂ | 2003 06 21 | 691 | Larsen, J. A. | (174619) 2003 SH ₆₄ | 2003 09 18 | 599 | CINEOS |
| (174568) 2003 NO ₁₂ | 2003 07 05 | 691 | Spacewatch | (174620) 2003 SB ₆₆ | 2003 09 18 | 704 | LINEAR |
| (174569) 2003 NQ ₁₂ | 2003 07 05 | 691 | Spacewatch | (174621) 2003 SX ₆₆ | 2003 09 19 | 599 | CINEOS |
| (174570) 2003 OH ₁ | 2003 07 18 | 608 | NEAT | (174622) 2003 SN ₆₇ | 2003 09 19 | 704 | LINEAR |
| (174571) 2003 OV ₁₂ | 2003 07 28 | 644 | NEAT | (174623) 2003 SC ₇₄ | 2003 09 18 | 691 | Spacewatch |
| (174572) 2003 OH ₂₂ | 2003 07 29 | 704 | LINEAR | (174624) 2003 SY ₇₄ | 2003 09 18 | 691 | Spacewatch |
| (174573) 2003 OM ₂₂ | 2003 07 30 | 704 | LINEAR | (174625) 2003 ST ₇₆ | 2003 09 19 | 012 | Uccle |
| (174574) 2003 OW ₂₂ | 2003 07 30 | 704 | LINEAR | (174626) 2003 SN ₇₇ | 2003 09 19 | 691 | Spacewatch |
| (174575) 2003 OA ₂₇ | 2003 07 24 | 644 | NEAT | (174627) 2003 SQ ₇₉ | 2003 09 19 | 691 | Spacewatch |
| (174576) 2003 OA ₂₉ | 2003 07 24 | 644 | NEAT | (174628) 2003 ST ₉₁ | 2003 09 18 | 644 | NEAT |
| (174577) 2003 OH ₃₁ | 2003 07 30 | 704 | LINEAR | (174629) 2003 SD ₉₂ | 2003 09 18 | 691 | Spacewatch |
| (174578) 2003 PQ ₅ | 2003 08 01 | 704 | LINEAR | (174630) 2003 SJ ₉₃ | 2003 09 18 | 691 | Spacewatch |
| (174579) 2003 QM ₁₇ | 2003 08 22 | 644 | NEAT | (174631) 2003 SD ₁₀₈ | 2003 09 20 | 644 | NEAT |
| (174580) 2003 QR ₁₈ | 2003 08 22 | 644 | NEAT | (174632) 2003 SK ₁₁₀ | 2003 09 20 | 644 | NEAT |
| (174581) 2003 QX ₂₂ | 2003 08 20 | 644 | NEAT | (174633) 2003 SM ₁₁₀ | 2003 09 20 | 644 | NEAT |
| (174582) 2003 QC ₂₅ | 2003 08 22 | 644 | NEAT | (174634) 2003 SC ₁₁₁ | 2003 09 20 | 608 | NEAT |
| (174583) 2003 QO ₃₀ | 2003 08 22 | 644 | NEAT | (174635) 2003 SZ ₁₂₄ | 2003 09 19 | 599 | CINEOS |
| (174584) 2003 QH ₃₄ | 2003 08 22 | 644 | NEAT | (174636) 2003 SU ₁₂₅ | 2003 09 19 | 704 | LINEAR |
| (174585) 2003 QN ₃₇ | 2003 08 22 | 644 | NEAT | (174637) 2003 SK ₁₃₇ | 2003 09 20 | 644 | NEAT |
| (174586) 2003 QQ ₃₉ | 2003 08 22 | 704 | LINEAR | (174638) 2003 SG ₁₃₈ | 2003 09 19 | 704 | LINEAR |
| (174587) 2003 QF ₄₂ | 2003 08 22 | 704 | LINEAR | (174639) 2003 SA ₁₃₉ | 2003 09 21 | 704 | LINEAR |
| (174588) 2003 QM ₄₂ | 2003 08 22 | 704 | LINEAR | (174640) 2003 SN ₁₄₁ | 2003 09 19 | 691 | Spacewatch |
| (174589) 2003 QY ₄₅ | 2003 08 23 | 704 | LINEAR | (174641) 2003 SU ₁₄₁ | 2003 09 20 | 599 | CINEOS |
| (174590) 2003 QD ₄₆ | 2003 08 23 | 644 | NEAT | (174642) 2003 SL ₁₄₂ | 2003 09 20 | 704 | LINEAR |
| (174591) 2003 QL ₄₆ | 2003 08 23 | 704 | LINEAR | (174643) 2003 SF ₁₄₅ | 2003 09 19 | 608 | NEAT |
| (174592) 2003 QR ₅₃ | 2003 08 23 | 704 | LINEAR | (174644) 2003 SD ₁₅₅ | 2003 09 19 | 699 | LONEOS |
| (174593) 2003 QB ₅₆ | 2003 08 23 | 704 | LINEAR | (174645) 2003 SH ₁₆₁ | 2003 09 18 | 704 | LINEAR |
| (174594) 2003 QH ₅₆ | 2003 08 23 | 704 | LINEAR | (174646) 2003 SO ₁₆₄ | 2003 09 20 | 699 | LONEOS |
| (174595) 2003 QK ₅₉ | 2003 08 23 | 704 | LINEAR | (174647) 2003 SX ₁₆₇ | 2003 09 23 | 608 | NEAT |
| (174596) 2003 QC ₆₅ | 2003 08 23 | 644 | NEAT | (174648) 2003 SO ₁₆₉ | 2003 09 23 | 608 | NEAT |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------|---------------------------------|------------|-----|-----------------------------|
| (174649) 2003 SA ₁₇₃ | 2003 09 18 | 704 | LINEAR | (174701) 2003 UV ₇₇ | 2003 10 17 | 691 | Spacewatch |
| (174650) 2003 SK ₁₈₁ | 2003 09 20 | 704 | LINEAR | (174702) 2003 UX ₈₁ | 2003 10 18 | 691 | Spacewatch |
| (174651) 2003 SJ ₁₈₉ | 2003 09 22 | 644 | NEAT | (174703) 2003 UR ₉₁ | 2003 10 20 | 691 | Spacewatch |
| (174652) 2003 SJ ₁₉₀ | 2003 09 24 | 608 | NEAT | (174704) 2003 UW ₉₇ | 2003 10 19 | 691 | Spacewatch |
| (174653) 2003 SC ₁₉₁ | 2003 09 18 | 644 | NEAT | (174705) 2003 UG ₁₀₀ | 2003 10 19 | 644 | NEAT |
| (174654) 2003 SL ₁₉₂ | 2003 09 20 | 599 | CINEOS | (174706) 2003 US ₁₀₂ | 2003 10 20 | 691 | Spacewatch |
| (174655) 2003 SZ ₁₉₄ | 2003 09 20 | 608 | NEAT | (174707) 2003 UP ₁₀₃ | 2003 10 20 | 644 | NEAT |
| (174656) 2003 SD ₁₉₅ | 2003 09 20 | 644 | NEAT | (174708) 2003 UA ₁₀₄ | 2003 10 17 | 699 | LONEOS |
| (174657) 2003 ST ₁₉₉ | 2003 09 21 | 699 | LONEOS | (174709) 2003 UK ₁₁₂ | 2003 10 20 | 704 | LINEAR |
| (174658) 2003 SH ₂₀₄ | 2003 09 22 | 704 | LINEAR | (174710) 2003 UX ₁₁₃ | 2003 10 20 | 704 | LINEAR |
| (174659) 2003 SV ₂₀₇ | 2003 09 26 | 704 | LINEAR | (174711) 2003 UK ₁₁₇ | 2003 10 21 | 704 | LINEAR |
| (174660) 2003 SW ₂₀₉ | 2003 09 25 | 608 | NEAT | (174712) 2003 UQ ₁₂₉ | 2003 10 18 | 644 | NEAT |
| (174661) 2003 SM ₂₁₀ | 2003 09 26 | 704 | LINEAR | (174713) 2003 UA ₁₃₃ | 2003 10 19 | 644 | NEAT |
| (174662) 2003 SZ ₂₁₃ | 2003 09 26 | 333 | Yeung, W. K. Y. | (174714) 2003 UU ₁₃₆ | 2003 10 21 | 704 | LINEAR |
| (174663) 2003 SY ₂₁₆ | 2003 09 27 | 333 | Yeung, W. K. Y. | (174715) 2003 UM ₁₄₂ | 2003 10 18 | 699 | LONEOS |
| (174664) 2003 SR ₂₂₀ | 2003 09 29 | 333 | Yeung, W. K. Y. | (174716) 2003 UV ₁₄₂ | 2003 10 18 | 699 | LONEOS |
| (174665) 2003 SC ₂₂₅ | 2003 09 25 | 608 | NEAT | (174717) 2003 UU ₁₄₄ | 2003 10 18 | 699 | LONEOS |
| (174666) 2003 SR ₂₃₀ | 2003 09 24 | 644 | NEAT | (174718) 2003 UD ₁₄₆ | 2003 10 18 | 699 | LONEOS |
| (174667) 2003 SN ₂₃₂ | 2003 09 24 | 608 | NEAT | (174719) 2003 UP ₁₄₉ | 2003 10 20 | 704 | LINEAR |
| (174668) 2003 SQ ₂₃₃ | 2003 09 25 | 644 | NEAT | (174720) 2003 UD ₁₅₁ | 2003 10 21 | 704 | LINEAR |
| (174669) 2003 SY ₂₄₆ | 2003 09 26 | 704 | LINEAR | (174721) 2003 UF ₁₅₁ | 2003 10 21 | 704 | LINEAR |
| (174670) 2003 SA ₂₄₉ | 2003 09 26 | 704 | LINEAR | (174722) 2003 UB ₁₅₈ | 2003 10 20 | 691 | Spacewatch |
| (174671) 2003 SW ₂₅₁ | 2003 09 26 | 704 | LINEAR | (174723) 2003 UG ₁₅₉ | 2003 10 20 | 691 | Spacewatch |
| (174672) 2003 SB ₂₅₂ | 2003 09 26 | 704 | LINEAR | (174724) 2003 UZ ₁₆₀ | 2003 10 21 | 691 | Spacewatch |
| (174673) 2003 SO ₂₅₅ | 2003 09 27 | 691 | Spacewatch | (174725) 2003 UL ₁₆₂ | 2003 10 21 | 704 | LINEAR |
| (174674) 2003 SD ₂₆₀ | 2003 09 29 | 704 | LINEAR | (174726) 2003 UX ₁₆₂ | 2003 10 21 | 704 | LINEAR |
| (174675) 2003 SB ₂₇₀ | 2003 09 24 | 608 | NEAT | (174727) 2003 UU ₁₆₈ | 2003 10 22 | 704 | LINEAR |
| (174676) 2003 SE ₂₈₄ | 2003 09 20 | 704 | LINEAR | (174728) 2003 UB ₁₈₁ | 2003 10 21 | 704 | LINEAR |
| (174677) 2003 SA ₂₉₇ | 2003 09 16 | 644 | NEAT | (174729) 2003 UB ₁₈₂ | 2003 10 21 | 704 | LINEAR |
| (174678) 2003 SB ₃₀₃ | 2003 09 17 | 644 | NEAT | (174730) 2003 UJ ₁₈₂ | 2003 10 21 | 644 | NEAT |
| (174679) 2003 SD ₃₀₃ | 2003 09 17 | 644 | NEAT | (174731) 2003 UH ₁₈₃ | 2003 10 21 | 644 | NEAT |
| (174680) 2003 SC ₃₀₄ | 2003 09 17 | 644 | NEAT | (174732) 2003 UN ₁₈₇ | 2003 10 22 | 704 | LINEAR |
| (174681) 2003 SO ₃₀₉ | 2003 09 27 | 704 | LINEAR | (174733) 2003 UH ₁₈₈ | 2003 10 22 | 704 | LINEAR |
| (174682) 2003 SJ ₃₁₁ | 2003 09 29 | 704 | LINEAR | (174734) 2003 UO ₁₉₀ | 2003 10 23 | 049 | Uppsala-DLR Asteroid Survey |
| (174683) 2003 TD ₇ | 2003 10 01 | 699 | LONEOS | (174735) 2003 UV ₁₉₅ | 2003 10 20 | 691 | Spacewatch |
| (174684) 2003 TL ₉ | 2003 10 05 | 608 | NEAT | (174736) 2003 UB ₂₁₀ | 2003 10 23 | 699 | LONEOS |
| (174685) 2003 TL ₂₀ | 2003 10 14 | 644 | NEAT | (174737) 2003 UR ₂₁₃ | 2003 10 24 | 704 | LINEAR |
| (174686) 2003 TM ₃₇ | 2003 10 02 | 691 | Spacewatch | (174738) 2003 UZ ₂₁₇ | 2003 10 21 | 704 | LINEAR |
| (174687) 2003 UV ₉ | 2003 10 20 | 460 | Clingan, R. | (174739) 2003 UX ₂₂₂ | 2003 10 22 | 704 | LINEAR |
| (174688) 2003 UR ₁₄ | 2003 10 16 | 699 | LONEOS | (174740) 2003 UY ₂₂₈ | 2003 10 23 | 699 | LONEOS |
| (174689) 2003 UM ₁₅ | 2003 10 16 | 699 | LONEOS | (174741) 2003 UR ₂₃₀ | 2003 10 23 | 691 | Spacewatch |
| (174690) 2003 UG ₁₉ | 2003 10 20 | 691 | Spacewatch | (174742) 2003 UP ₂₃₁ | 2003 10 24 | 704 | LINEAR |
| (174691) 2003 US ₂₂ | 2003 10 23 | 699 | LONEOS | (174743) 2003 UA ₂₃₅ | 2003 10 24 | 704 | LINEAR |
| (174692) 2003 UY ₂₅ | 2003 10 22 | 691 | Spacewatch | (174744) 2003 UA ₂₃₇ | 2003 10 23 | 699 | LONEOS |
| (174693) 2003 UW ₂₇ | 2003 10 22 | 683 | Tucker, R. A. | (174745) 2003 UH ₂₄₁ | 2003 10 24 | 608 | NEAT |
| (174694) 2003 UP ₄₀ | 2003 10 16 | 699 | LONEOS | (174746) 2003 UE ₂₄₂ | 2003 10 24 | 704 | LINEAR |
| (174695) 2003 UG ₄₇ | 2003 10 16 | 683 | Tucker, R. A. | (174747) 2003 UE ₂₅₃ | 2003 10 27 | 704 | LINEAR |
| (174696) 2003 UW ₅₃ | 2003 10 18 | 644 | NEAT | (174748) 2003 UX ₂₆₄ | 2003 10 27 | 704 | LINEAR |
| (174697) 2003 UC ₅₈ | 2003 10 16 | 691 | Spacewatch | (174749) 2003 UC ₂₆₅ | 2003 10 27 | 704 | LINEAR |
| (174698) 2003 UV ₆₀ | 2003 10 16 | 644 | NEAT | (174750) 2003 UR ₂₇₅ | 2003 10 29 | 703 | CSS |
| (174699) 2003 UY ₆₄ | 2003 10 16 | 699 | LONEOS | (174751) 2003 UQ ₂₇₆ | 2003 10 30 | 704 | LINEAR |
| (174700) 2003 UJ ₆₈ | 2003 10 16 | 699 | LONEOS | (174752) 2003 UN ₂₈₁ | 2003 10 28 | 608 | NEAT |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------|---------------------------------|------------|-----|-----------------|
| (174753) 2003 UH ₂₈₂ | 2003 10 29 | 699 | LONEOS | (174805) 2003 WN ₁₉₂ | 2003 11 21 | 644 | NEAT |
| (174754) 2003 UA ₂₈₃ | 2003 10 29 | 699 | LONEOS | (174806) 2003 XL | 2003 12 03 | 699 | LONEOS |
| (174755) 2003 UN ₂₉₇ | 2003 10 16 | 691 | Spacewatch | (174807) 2003 XR ₂ | 2003 12 01 | 704 | LINEAR |
| (174756) 2003 VN | 2003 11 01 | 704 | LINEAR | (174808) 2003 XF ₄ | 2003 12 01 | 704 | LINEAR |
| (174757) 2003 VK ₂ | 2003 11 05 | 704 | LINEAR | (174809) 2003 XN ₉ | 2003 12 04 | 704 | LINEAR |
| (174758) 2003 VX ₂ | 2003 11 14 | 673 | Young, J. W. | (174810) 2003 XZ ₉ | 2003 12 04 | 704 | LINEAR |
| (174759) 2003 VT ₄ | 2003 11 15 | 691 | Spacewatch | (174811) 2003 XD ₁₂ | 2003 12 14 | 644 | NEAT |
| (174760) 2003 VP ₉ | 2003 11 15 | 644 | NEAT | (174812) 2003 XR ₁₂ | 2003 12 14 | 644 | NEAT |
| (174761) 2003 VX ₁₁ | 2003 11 03 | 704 | LINEAR | (174813) 2003 XB ₁₉ | 2003 12 14 | 691 | Spacewatch |
| (174762) 2003 WV ₆ | 2003 11 18 | 644 | NEAT | (174814) 2003 XG ₂₁ | 2003 12 14 | 691 | Spacewatch |
| (174763) 2003 WY ₉ | 2003 11 18 | 691 | Spacewatch | (174815) 2003 YM ₃ | 2003 12 19 | 446 | McClusky, J. V. |
| (174764) 2003 WK ₂₅ | 2003 11 21 | 448 | Stevens, B. | (174816) 2003 YX ₁₂ | 2003 12 17 | 699 | LONEOS |
| (174765) 2003 WZ ₂₅ | 2003 11 19 | 446 | McClusky, J. V. | (174817) 2003 YJ ₁₃ | 2003 12 17 | 699 | LONEOS |
| (174766) 2003 WZ ₂₇ | 2003 11 16 | 691 | Spacewatch | (174818) 2003 YH ₁₄ | 2003 12 17 | 644 | NEAT |
| (174767) 2003 WR ₂₈ | 2003 11 16 | 691 | Spacewatch | (174819) 2003 YE ₁₇ | 2003 12 17 | 691 | Spacewatch |
| (174768) 2003 WK ₃₆ | 2003 11 19 | 691 | Spacewatch | (174820) 2003 YV ₂₀ | 2003 12 17 | 691 | Spacewatch |
| (174769) 2003 WK ₄₃ | 2003 11 18 | 644 | NEAT | (174821) 2003 YW ₂₀ | 2003 12 17 | 691 | Spacewatch |
| (174770) 2003 WS ₄₄ | 2003 11 19 | 644 | NEAT | (174822) 2003 YW ₂₈ | 2003 12 17 | 691 | Spacewatch |
| (174771) 2003 WC ₄₅ | 2003 11 19 | 644 | NEAT | (174823) 2003 YV ₃₃ | 2003 12 17 | 691 | Spacewatch |
| (174772) 2003 WP ₄₉ | 2003 11 19 | 704 | LINEAR | (174824) 2003 YA ₃₆ | 2003 12 19 | 704 | LINEAR |
| (174773) 2003 WF ₅₃ | 2003 11 20 | 691 | Spacewatch | (174825) 2003 YT ₃₆ | 2003 12 17 | 691 | Spacewatch |
| (174774) 2003 WN ₅₅ | 2003 11 20 | 704 | LINEAR | (174826) 2003 YO ₄₃ | 2003 12 19 | 704 | LINEAR |
| (174775) 2003 WB ₅₆ | 2003 11 20 | 704 | LINEAR | (174827) 2003 YV ₄₆ | 2003 12 17 | 691 | Spacewatch |
| (174776) 2003 WS ₆₂ | 2003 11 19 | 691 | Spacewatch | (174828) 2003 YN ₅₈ | 2003 12 19 | 704 | LINEAR |
| (174777) 2003 WB ₆₄ | 2003 11 19 | 691 | Spacewatch | (174829) 2003 YT ₆₆ | 2003 12 20 | 704 | LINEAR |
| (174778) 2003 WO ₈₀ | 2003 11 20 | 704 | LINEAR | (174830) 2003 YY ₇₉ | 2003 12 18 | 704 | LINEAR |
| (174779) 2003 WV ₈₂ | 2003 11 20 | 704 | LINEAR | (174831) 2003 YC ₈₂ | 2003 12 18 | 704 | LINEAR |
| (174780) 2003 WC ₉₂ | 2003 11 18 | 644 | NEAT | (174832) 2003 YV ₈₂ | 2003 12 18 | 291 | Spacewatch |
| (174781) 2003 WT ₉₂ | 2003 11 19 | 699 | LONEOS | (174833) 2003 YW ₈₃ | 2003 12 19 | 704 | LINEAR |
| (174782) 2003 WD ₉₅ | 2003 11 19 | 699 | LONEOS | (174834) 2003 YE ₈₈ | 2003 12 19 | 704 | LINEAR |
| (174783) 2003 WY ₉₆ | 2003 11 19 | 699 | LONEOS | (174835) 2003 YQ ₁₀₃ | 2003 12 21 | 704 | LINEAR |
| (174784) 2003 WN ₉₈ | 2003 11 20 | 644 | NEAT | (174836) 2003 YP ₁₀₅ | 2003 12 22 | 704 | LINEAR |
| (174785) 2003 WS ₁₀₆ | 2003 11 21 | 644 | NEAT | (174837) 2003 YP ₁₁₂ | 2003 12 23 | 704 | LINEAR |
| (174786) 2003 WB ₁₁₁ | 2003 11 20 | 704 | LINEAR | (174838) 2003 YV ₁₁₅ | 2003 12 27 | 691 | Spacewatch |
| (174787) 2003 WE ₁₂₀ | 2003 11 20 | 704 | LINEAR | (174839) 2003 YP ₁₂₀ | 2003 12 27 | 704 | LINEAR |
| (174788) 2003 WN ₁₂₀ | 2003 11 20 | 704 | LINEAR | (174840) 2003 YO ₁₂₉ | 2003 12 27 | 704 | LINEAR |
| (174789) 2003 WN ₁₂₁ | 2003 11 20 | 704 | LINEAR | (174841) 2003 YD ₁₃₃ | 2003 12 28 | 704 | LINEAR |
| (174790) 2003 WZ ₁₂₃ | 2003 11 20 | 704 | LINEAR | (174842) 2003 YJ ₁₄₅ | 2003 12 28 | 704 | LINEAR |
| (174791) 2003 WX ₁₂₆ | 2003 11 20 | 704 | LINEAR | (174843) 2003 YD ₁₄₆ | 2003 12 28 | 704 | LINEAR |
| (174792) 2003 WO ₁₃₃ | 2003 11 21 | 704 | LINEAR | (174844) 2003 YL ₁₄₇ | 2003 12 29 | 704 | LINEAR |
| (174793) 2003 WU ₁₃₆ | 2003 11 21 | 704 | LINEAR | (174845) 2003 YC ₁₄₉ | 2003 12 29 | 703 | CSS |
| (174794) 2003 WM ₁₃₉ | 2003 11 21 | 704 | LINEAR | (174846) 2003 YE ₁₅₃ | 2003 12 29 | 704 | LINEAR |
| (174795) 2003 WN ₁₄₅ | 2003 11 21 | 704 | LINEAR | (174847) 2003 YM ₁₅₄ | 2003 12 29 | 704 | LINEAR |
| (174796) 2003 WC ₁₄₆ | 2003 11 21 | 691 | Spacewatch | (174848) 2003 YH ₁₅₅ | 2003 12 30 | 704 | LINEAR |
| (174797) 2003 WL ₁₄₆ | 2003 11 23 | 703 | CSS | (174849) 2003 YL ₁₅₅ | 2003 12 21 | 704 | LINEAR |
| (174798) 2003 WQ ₁₄₇ | 2003 11 23 | 691 | Spacewatch | (174850) 2003 YT ₁₅₅ | 2003 12 26 | 608 | NEAT |
| (174799) 2003 WX ₁₅₆ | 2003 11 29 | 691 | Spacewatch | (174851) 2003 YX ₁₆₄ | 2003 12 17 | 691 | Spacewatch |
| (174800) 2003 WV ₁₅₉ | 2003 11 30 | 291 | Spacewatch | (174852) 2003 YG ₁₆₇ | 2003 12 17 | 291 | Spacewatch |
| (174801) 2003 WZ ₁₆₅ | 2003 11 23 | 719 | Etscorn | (174853) 2003 YS ₁₆₈ | 2003 12 18 | 704 | LINEAR |
| (174802) 2003 WV ₁₆₈ | 2003 11 19 | 644 | NEAT | (174854) 2003 YW ₁₇₃ | 2003 12 19 | 691 | Spacewatch |
| (174803) 2003 WN ₁₇₁ | 2003 11 23 | 699 | LONEOS | (174855) 2003 YS ₁₈₀ | 2003 12 30 | 704 | LINEAR |
| (174804) 2003 WJ ₁₉₂ | 2003 11 19 | 704 | LINEAR | (174856) 2004 AS ₂ | 2004 01 13 | 699 | LONEOS |

| | | | | | | | |
|---------------------------------|------------|-----|------------|---------------------------------|------------|-----|-----------------|
| (174857) 2004 AW ₃ | 2004 01 13 | 699 | LONEOS | (174909) 2004 BE ₁₄₇ | 2004 01 22 | 704 | LINEAR |
| (174858) 2004 AM ₄ | 2004 01 12 | 644 | NEAT | (174910) 2004 BO ₁₅₁ | 2004 01 18 | 644 | NEAT |
| (174859) 2004 AS ₇ | 2004 01 13 | 699 | LONEOS | (174911) 2004 BG ₁₅₃ | 2004 01 27 | 691 | Spacewatch |
| (174860) 2004 AC ₈ | 2004 01 14 | 644 | NEAT | (174912) 2004 BD ₁₅₅ | 2004 01 28 | 691 | Spacewatch |
| (174861) 2004 AY ₂₁ | 2004 01 15 | 691 | Spacewatch | (174913) 2004 BM ₁₅₆ | 2004 01 28 | 691 | Spacewatch |
| (174862) 2004 BD ₂ | 2004 01 16 | 644 | NEAT | (174914) 2004 CP ₁ | 2004 02 11 | 333 | Yeung, W. K. Y. |
| (174863) 2004 BA ₁₅ | 2004 01 16 | 644 | NEAT | (174915) 2004 CQ ₁ | 2004 02 11 | 333 | Yeung, W. K. Y. |
| (174864) 2004 BV ₁₅ | 2004 01 17 | 644 | NEAT | (174916) 2004 CG ₄ | 2004 02 10 | 644 | NEAT |
| (174865) 2004 BS ₁₆ | 2004 01 16 | 699 | LONEOS | (174917) 2004 CN ₆ | 2004 02 10 | 644 | NEAT |
| (174866) 2004 BG ₁₈ | 2004 01 18 | 644 | NEAT | (174918) 2004 CJ ₁₃ | 2004 02 11 | 644 | NEAT |
| (174867) 2004 BZ ₂₀ | 2004 01 16 | 691 | Spacewatch | (174919) 2004 CV ₂₀ | 2004 02 11 | 691 | Spacewatch |
| (174868) 2004 BH ₂₅ | 2004 01 19 | 703 | CSS | (174920) 2004 CE ₂₂ | 2004 02 11 | 644 | NEAT |
| (174869) 2004 BX ₃₈ | 2004 01 20 | 704 | LINEAR | (174921) 2004 CJ ₂₂ | 2004 02 11 | 644 | NEAT |
| (174870) 2004 BG ₃₉ | 2004 01 21 | 704 | LINEAR | (174922) 2004 CB ₂₈ | 2004 02 12 | 691 | Spacewatch |
| (174871) 2004 BE ₄₂ | 2004 01 19 | 703 | CSS | (174923) 2004 CF ₃₃ | 2004 02 12 | 291 | Spacewatch |
| (174872) 2004 BP ₄₂ | 2004 01 19 | 704 | LINEAR | (174924) 2004 CO ₃₃ | 2004 02 12 | 691 | Spacewatch |
| (174873) 2004 BL ₄₃ | 2004 01 22 | 704 | LINEAR | (174925) 2004 CE ₃₆ | 2004 02 11 | 644 | NEAT |
| (174874) 2004 BQ ₄₇ | 2004 01 21 | 704 | LINEAR | (174926) 2004 CJ ₃₇ | 2004 02 12 | 691 | Spacewatch |
| (174875) 2004 BQ ₅₀ | 2004 01 21 | 704 | LINEAR | (174927) 2004 CX ₃₇ | 2004 02 13 | 644 | NEAT |
| (174876) 2004 BW ₅₀ | 2004 01 21 | 704 | LINEAR | (174928) 2004 CM ₄₅ | 2004 02 13 | 691 | Spacewatch |
| (174877) 2004 BU ₅₂ | 2004 01 21 | 704 | LINEAR | (174929) 2004 CZ ₅₀ | 2004 02 14 | 691 | Spacewatch |
| (174878) 2004 BV ₅₃ | 2004 01 22 | 704 | LINEAR | (174930) 2004 CP ₅₂ | 2004 02 11 | 699 | LONEOS |
| (174879) 2004 BP ₅₄ | 2004 01 22 | 704 | LINEAR | (174931) 2004 CV ₅₄ | 2004 02 11 | 644 | NEAT |
| (174880) 2004 BM ₅₅ | 2004 01 22 | 704 | LINEAR | (174932) 2004 CC ₅₉ | 2004 02 10 | 644 | NEAT |
| (174881) 2004 BU ₅₈ | 2004 01 23 | 704 | LINEAR | (174933) 2004 CE ₆₁ | 2004 02 11 | 691 | Spacewatch |
| (174882) 2004 BV ₆₅ | 2004 01 22 | 704 | LINEAR | (174934) 2004 CP ₆₂ | 2004 02 11 | 644 | NEAT |
| (174883) 2004 BH ₇₂ | 2004 01 23 | 704 | LINEAR | (174935) 2004 CT ₆₂ | 2004 02 11 | 644 | NEAT |
| (174884) 2004 BC ₇₄ | 2004 01 24 | 704 | LINEAR | (174936) 2004 CU ₆₂ | 2004 02 11 | 644 | NEAT |
| (174885) 2004 BJ ₇₆ | 2004 01 24 | 704 | LINEAR | (174937) 2004 CP ₆₄ | 2004 02 13 | 691 | Spacewatch |
| (174886) 2004 BW ₈₃ | 2004 01 23 | 704 | LINEAR | (174938) 2004 CM ₆₅ | 2004 02 14 | 608 | NEAT |
| (174887) 2004 BL ₈₄ | 2004 01 25 | 608 | NEAT | (174939) 2004 CW ₆₈ | 2004 02 11 | 699 | LONEOS |
| (174888) 2004 BP ₈₉ | 2004 01 23 | 704 | LINEAR | (174940) 2004 CE ₇₀ | 2004 02 11 | 644 | NEAT |
| (174889) 2004 BA ₉₀ | 2004 01 23 | 704 | LINEAR | (174941) 2004 CL ₇₀ | 2004 02 12 | 691 | Spacewatch |
| (174890) 2004 BH ₉₁ | 2004 01 24 | 704 | LINEAR | (174942) 2004 CS ₇₅ | 2004 02 11 | 644 | NEAT |
| (174891) 2004 BJ ₉₂ | 2004 01 26 | 699 | LONEOS | (174943) 2004 CN ₇₉ | 2004 02 11 | 644 | NEAT |
| (174892) 2004 BT ₉₆ | 2004 01 24 | 704 | LINEAR | (174944) 2004 CH ₈₀ | 2004 02 11 | 644 | NEAT |
| (174893) 2004 BW ₁₀₁ | 2004 01 29 | 704 | LINEAR | (174945) 2004 CX ₈₂ | 2004 02 12 | 691 | Spacewatch |
| (174894) 2004 BM ₁₀₂ | 2004 01 29 | 291 | Spacewatch | (174946) 2004 CF ₈₅ | 2004 02 14 | 608 | NEAT |
| (174895) 2004 BS ₁₀₄ | 2004 01 23 | 704 | LINEAR | (174947) 2004 CR ₈₅ | 2004 02 14 | 691 | Spacewatch |
| (174896) 2004 BT ₁₀₆ | 2004 01 26 | 699 | LONEOS | (174948) 2004 CZ ₈₉ | 2004 02 12 | 691 | Spacewatch |
| (174897) 2004 BF ₁₀₉ | 2004 01 28 | 703 | CSS | (174949) 2004 CB ₉₉ | 2004 02 14 | 703 | CSS |
| (174898) 2004 BL ₁₁₁ | 2004 01 29 | 703 | CSS | (174950) 2004 CS ₁₀₄ | 2004 02 13 | 644 | NEAT |
| (174899) 2004 BT ₁₁₃ | 2004 01 28 | 691 | Spacewatch | (174951) 2004 CG ₁₀₇ | 2004 02 14 | 703 | CSS |
| (174900) 2004 BL ₁₁₇ | 2004 01 28 | 703 | CSS | (174952) 2004 CN ₁₀₉ | 2004 02 11 | 704 | LINEAR |
| (174901) 2004 BE ₁₁₈ | 2004 01 29 | 704 | LINEAR | (174953) 2004 CR ₁₀₉ | 2004 02 11 | 704 | LINEAR |
| (174902) 2004 BO ₁₁₈ | 2004 01 29 | 703 | CSS | (174954) 2004 CB ₁₁₃ | 2004 02 13 | 699 | LONEOS |
| (174903) 2004 BL ₁₁₉ | 2004 01 30 | 691 | Spacewatch | (174955) 2004 CP ₁₁₆ | 2004 02 11 | 691 | Spacewatch |
| (174904) 2004 BP ₁₂₂ | 2004 01 18 | 691 | Spacewatch | (174956) 2004 CQ ₁₂₆ | 2004 02 12 | 691 | Spacewatch |
| (174905) 2004 BJ ₁₂₇ | 2004 01 16 | 691 | Spacewatch | (174957) 2004 CJ ₁₂₉ | 2004 02 14 | 691 | Spacewatch |
| (174906) 2004 BS ₁₂₇ | 2004 01 16 | 691 | Spacewatch | (174958) 2004 CS ₁₃₀ | 2004 02 12 | 644 | NEAT |
| (174907) 2004 BS ₁₃₃ | 2004 01 18 | 691 | Spacewatch | (174959) 2004 DB ₂ | 2004 02 17 | 704 | LINEAR |
| (174908) 2004 BP ₁₃₄ | 2004 01 18 | 644 | NEAT | (174960) 2004 DK ₃ | 2004 02 16 | 691 | Spacewatch |

| | | | | | | | |
|--------------------------------|------------|-----|------------|--------------------------------|------------|-----|----------------------|
| (174961)2004 DJ ₄ | 2004 02 16 | 704 | LINEAR | (175013)2004 EC ₁₁₆ | 2004 03 14 | 644 | NEAT |
| (174962)2004 DP ₄ | 2004 02 16 | 691 | Spacewatch | (175014)2004 FG ₉ | 2004 03 16 | 704 | LINEAR |
| (174963)2004 DJ ₇ | 2004 02 17 | 291 | Spacewatch | (175015)2004 FL ₁₁ | 2004 03 16 | 703 | CSS |
| (174964)2004 DN ₁₄ | 2004 02 16 | 703 | CSS | (175016)2004 FU ₁₄ | 2004 03 16 | 703 | CSS |
| (174965)2004 DH ₁₆ | 2004 02 17 | 291 | Spacewatch | (175017)2004 FW ₁₈ | 2004 03 28 | 246 | Tichá, J., Tichý, M. |
| (174966)2004 DN ₁₇ | 2004 02 18 | 691 | Spacewatch | (175018)2004 FC ₂₀ | 2004 03 16 | 704 | LINEAR |
| (174967)2004 DD ₁₉ | 2004 02 16 | 704 | LINEAR | (175019)2004 FN ₂₄ | 2004 03 17 | 703 | CSS |
| (174968)2004 DA ₂₉ | 2004 02 17 | 691 | Spacewatch | (175020)2004 FK ₂₆ | 2004 03 17 | 691 | Spacewatch |
| (174969)2004 DT ₂₉ | 2004 02 17 | 704 | LINEAR | (175021)2004 FO ₂₆ | 2004 03 17 | 691 | Spacewatch |
| (174970)2004 DK ₃₀ | 2004 02 17 | 704 | LINEAR | (175022)2004 FM ₂₇ | 2004 03 17 | 691 | Spacewatch |
| (174971)2004 DA ₃₄ | 2004 02 18 | 691 | Spacewatch | (175023)2004 FU ₂₇ | 2004 03 17 | 691 | Spacewatch |
| (174972)2004 DE ₃₄ | 2004 02 18 | 703 | CSS | (175024)2004 FU ₂₉ | 2004 03 27 | 621 | Bickel, W. |
| (174973)2004 DO ₃₈ | 2004 02 20 | 608 | NEAT | (175025)2004 FE ₃₃ | 2004 03 16 | 703 | CSS |
| (174974)2004 DB ₄₃ | 2004 02 23 | 704 | LINEAR | (175026)2004 FB ₃₄ | 2004 03 16 | 704 | LINEAR |
| (174975)2004 DP ₄₄ | 2004 02 17 | 691 | Spacewatch | (175027)2004 FW ₃₅ | 2004 03 16 | 704 | LINEAR |
| (174976)2004 DA ₄₆ | 2004 02 19 | 704 | LINEAR | (175028)2004 FG ₃₉ | 2004 03 17 | 691 | Spacewatch |
| (174977)2004 DT ₄₉ | 2004 02 20 | 608 | NEAT | (175029)2004 FJ ₃₉ | 2004 03 17 | 691 | Spacewatch |
| (174978)2004 DZ ₅₀ | 2004 02 23 | 704 | LINEAR | (175030)2004 FN ₄₀ | 2004 03 18 | 704 | LINEAR |
| (174979)2004 DP ₅₂ | 2004 02 25 | 704 | LINEAR | (175031)2004 FF ₄₄ | 2004 03 16 | 703 | CSS |
| (174980)2004 DG ₅₈ | 2004 02 23 | 704 | LINEAR | (175032)2004 FC ₄₅ | 2004 03 16 | 704 | LINEAR |
| (174981)2004 DO ₆₀ | 2004 02 26 | 704 | LINEAR | (175033)2004 FD ₄₈ | 2004 03 18 | 704 | LINEAR |
| (174982)2004 DY ₇₄ | 2004 02 17 | 691 | Spacewatch | (175034)2004 FH ₄₉ | 2004 03 18 | 704 | LINEAR |
| (174983)2004 EK ₂ | 2004 03 12 | 644 | NEAT | (175035)2004 FM ₅₅ | 2004 03 19 | 704 | LINEAR |
| (174984)2004 EE ₅ | 2004 03 11 | 644 | NEAT | (175036)2004 FO ₅₆ | 2004 03 16 | 691 | Spacewatch |
| (174985)2004 EV ₅ | 2004 03 11 | 644 | NEAT | (175037)2004 FO ₅₈ | 2004 03 17 | 691 | Spacewatch |
| (174986)2004 EV ₆ | 2004 03 12 | 644 | NEAT | (175038)2004 FR ₆₂ | 2004 03 19 | 704 | LINEAR |
| (174987)2004 EK ₈ | 2004 03 13 | 644 | NEAT | (175039)2004 FP ₆₇ | 2004 03 20 | 704 | LINEAR |
| (174988)2004 EU ₁₃ | 2004 03 11 | 644 | NEAT | (175040)2004 FZ ₆₇ | 2004 03 20 | 704 | LINEAR |
| (174989)2004 ET ₁₇ | 2004 03 12 | 644 | NEAT | (175041)2004 FF ₇₀ | 2004 03 16 | 691 | Spacewatch |
| (174990)2004 EB ₂₀ | 2004 03 14 | 691 | Spacewatch | (175042)2004 FM ₇₄ | 2004 03 17 | 691 | Spacewatch |
| (174991)2004 EW ₂₈ | 2004 03 15 | 691 | Spacewatch | (175043)2004 FZ ₈₀ | 2004 03 16 | 704 | LINEAR |
| (174992)2004 EU ₃₃ | 2004 03 11 | 644 | NEAT | (175044)2004 FF ₈₁ | 2004 03 16 | 704 | LINEAR |
| (174993)2004 ED ₃₅ | 2004 03 12 | 644 | NEAT | (175045)2004 FE ₈₂ | 2004 03 17 | 691 | Spacewatch |
| (174994)2004 EW ₃₅ | 2004 03 13 | 644 | NEAT | (175046)2004 FD ₉₂ | 2004 03 27 | 947 | Saint-Sulpice |
| (174995)2004 EM ₃₉ | 2004 03 15 | 691 | Spacewatch | (175047)2004 FK ₉₃ | 2004 03 20 | 704 | LINEAR |
| (174996)2004 EF ₅₈ | 2004 03 15 | 703 | CSS | (175048)2004 FV ₉₄ | 2004 03 19 | 644 | NEAT |
| (174997)2004 EH ₅₈ | 2004 03 15 | 703 | CSS | (175049)2004 FK ₁₀₀ | 2004 03 23 | 291 | Spacewatch |
| (174998)2004 EF ₆₂ | 2004 03 12 | 644 | NEAT | (175050)2004 FA ₁₀₂ | 2004 03 19 | 704 | LINEAR |
| (174999)2004 EZ ₆₂ | 2004 03 13 | 644 | NEAT | (175051)2004 FT ₁₀₈ | 2004 03 23 | 691 | Spacewatch |
| (175000)2004 ED ₆₄ | 2004 03 14 | 704 | LINEAR | (175052)2004 FH ₁₀₉ | 2004 03 24 | 699 | LONEOS |
| (175001)2004 EZ ₆₄ | 2004 03 14 | 704 | LINEAR | (175053)2004 FO ₁₁₆ | 2004 03 23 | 704 | LINEAR |
| (175002)2004 EP ₆₈ | 2004 03 15 | 704 | LINEAR | (175054)2004 FN ₁₁₈ | 2004 03 22 | 704 | LINEAR |
| (175003)2004 EN ₆₉ | 2004 03 15 | 691 | Spacewatch | (175055)2004 FR ₁₂₂ | 2004 03 26 | 704 | LINEAR |
| (175004)2004 ER ₇₁ | 2004 03 15 | 703 | CSS | (175056)2004 FX ₁₃₀ | 2004 03 22 | 699 | LONEOS |
| (175005)2004 EA ₇₃ | 2004 03 15 | 704 | LINEAR | (175057)2004 FT ₁₃₄ | 2004 03 26 | 704 | LINEAR |
| (175006)2004 EJ ₇₃ | 2004 03 15 | 703 | CSS | (175058)2004 FQ ₁₄₀ | 2004 03 27 | 699 | LONEOS |
| (175007)2004 ET ₇₉ | 2004 03 12 | 644 | NEAT | (175059)2004 FV ₁₄₉ | 2004 03 16 | 704 | LINEAR |
| (175008)2004 EU ₈₀ | 2004 03 15 | 704 | LINEAR | (175060)2004 FC ₁₅₈ | 2004 03 17 | 691 | Spacewatch |
| (175009)2004 EL ₈₁ | 2004 03 15 | 704 | LINEAR | (175061)2004 FH ₁₆₀ | 2004 03 18 | 703 | CSS |
| (175010)2004 EK ₈₆ | 2004 03 15 | 704 | LINEAR | (175062)2004 GJ | 2004 04 09 | 644 | NEAT |
| (175011)2004 EX ₉₄ | 2004 03 15 | 704 | LINEAR | (175063)2004 GS ₁ | 2004 04 09 | E12 | Siding Spring Survey |
| (175012)2004 EO ₁₁₄ | 2004 03 11 | 644 | NEAT | (175064)2004 GP ₁₃ | 2004 04 13 | 644 | NEAT |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------------------------------|---------------------------------|------------|-----|-------------------|
| (175065) 2004 GA ₁₅ | 2004 04 12 | 428 | Broughton, J. | (175117) 2004 SE ₂ | 2004 09 16 | 691 | Spacewatch |
| (175066) 2004 GY ₂₁ | 2004 04 12 | 691 | Spacewatch | (175118) 2004 TU ₂₁₄ | 2004 10 09 | 691 | Spacewatch |
| (175067) 2004 GT ₂₃ | 2004 04 13 | 691 | Spacewatch | (175119) 2004 UE ₉ | 2004 10 23 | 704 | LINEAR |
| (175068) 2004 GF ₂₇ | 2004 04 15 | 704 | LINEAR | (175120) 2004 XJ ₂ | 2004 12 01 | 644 | NEAT |
| (175069) 2004 GU ₂₈ | 2004 04 15 | 012 | Uccle | (175121) 2004 XX ₃₀ | 2004 12 11 | 704 | LINEAR |
| (175070) 2004 GJ ₃₂ | 2004 04 12 | 644 | NEAT | (175122) 2004 XM ₁₆₈ | 2004 12 07 | 704 | LINEAR |
| (175071) 2004 GC ₃₅ | 2004 04 13 | 644 | NEAT | (175123) 2004 YY ₂₁ | 2004 12 18 | G96 | Mt. Lemmon Survey |
| (175072) 2004 GB ₃₆ | 2004 04 13 | 644 | NEAT | (175124) 2005 AB ₁₀ | 2005 01 07 | 704 | LINEAR |
| (175073) 2004 GO ₃₇ | 2004 04 14 | 699 | LONEOS | (175125) 2005 AA ₃₅ | 2005 01 13 | 704 | LINEAR |
| (175074) 2004 GD ₄₀ | 2004 04 11 | 644 | NEAT | (175126) 2005 AM ₄₄ | 2005 01 15 | 691 | Spacewatch |
| (175075) 2004 GR ₄₀ | 2004 04 12 | 691 | Spacewatch | (175127) 2005 AH ₅₆ | 2005 01 15 | 704 | LINEAR |
| (175076) 2004 GZ ₄₀ | 2004 04 12 | E12 | Siding Spring Survey | (175128) 2005 AW ₇₁ | 2005 01 15 | 691 | Spacewatch |
| (175077) 2004 GS ₄₃ | 2004 04 12 | 644 | NEAT | (175129) 2005 BJ ₁₉ | 2005 01 16 | 704 | LINEAR |
| (175078) 2004 GJ ₅₆ | 2004 04 13 | 691 | Spacewatch | (175130) 2005 CR ₄ | 2005 02 01 | 691 | Spacewatch |
| (175079) 2004 GC ₅₉ | 2004 04 12 | 691 | Spacewatch | (175131) 2005 CK ₁₁ | 2005 02 01 | 691 | Spacewatch |
| (175080) 2004 GA ₆₆ | 2004 04 13 | 691 | Spacewatch | (175132) 2005 CG ₁₆ | 2005 02 02 | 704 | LINEAR |
| (175081) 2004 GQ ₆₈ | 2004 04 13 | 691 | Spacewatch | (175133) 2005 CV ₄₉ | 2005 02 02 | 703 | CSS |
| (175082) 2004 GO ₇₆ | 2004 04 15 | 704 | LINEAR | (175134) 2005 CM ₅₆ | 2005 02 07 | 621 | Bickel, W. |
| (175083) 2004 GD ₈₁ | 2004 04 13 | 691 | Spacewatch | (175135) 2005 CF ₇₁ | 2005 02 01 | 691 | Spacewatch |
| (175084) 2004 GP ₈₆ | 2004 04 14 | 691 | Spacewatch | (175136) 2005 DY ₁ | 2005 02 28 | 683 | Tucker, R. A. |
| (175085) 2004 HZ ₁₅ | 2004 04 16 | 704 | LINEAR | (175137) 2005 EP ₆ | 2005 03 01 | 691 | Spacewatch |
| (175086) 2004 HH ₂₂ | 2004 04 16 | 691 | Spacewatch | (175138) 2005 ET ₇ | 2005 03 01 | 691 | Spacewatch |
| (175087) 2004 HO ₂₆ | 2004 04 20 | 704 | LINEAR | (175139) 2005 EM ₉ | 2005 03 02 | 691 | Spacewatch |
| (175088) 2004 HK ₃₇ | 2004 04 21 | 703 | CSS | (175140) 2005 EM ₁₀ | 2005 03 02 | 691 | Spacewatch |
| (175089) 2004 HY ₄₇ | 2004 04 22 | E12 | Siding Spring Survey | (175141) 2005 ES ₁₃ | 2005 03 03 | 691 | Spacewatch |
| (175090) 2004 HN ₅₂ | 2004 04 24 | 704 | LINEAR | (175142) 2005 EG ₁₄ | 2005 03 03 | 691 | Spacewatch |
| (175091) 2004 HB ₅₃ | 2004 04 25 | 703 | CSS | (175143) 2005 EG ₁₅ | 2005 03 03 | 691 | Spacewatch |
| (175092) 2004 HJ ₅₅ | 2004 04 24 | 703 | CSS | (175144) 2005 EX ₁₆ | 2005 03 03 | 691 | Spacewatch |
| (175093) 2004 HP ₅₅ | 2004 04 24 | 704 | LINEAR | (175145) 2005 EU ₂₀ | 2005 03 03 | 703 | CSS |
| (175094) 2004 HK ₆₆ | 2004 04 20 | 691 | Spacewatch | (175146) 2005 ES ₂₄ | 2005 03 03 | 703 | CSS |
| (175095) 2004 JC ₁ | 2004 05 09 | 608 | NEAT | (175147) 2005 EN ₂₅ | 2005 03 03 | 703 | CSS |
| (175096) 2004 JJ ₃ | 2004 05 09 | 291 | Spacewatch | (175148) 2005 EY ₃₀ | 2005 03 01 | 735 | Needville |
| (175097) 2004 JG ₁₇ | 2004 05 12 | E12 | Siding Spring Survey | (175149) 2005 EW ₃₂ | 2005 03 03 | 703 | CSS |
| (175098) 2004 JF ₁₈ | 2004 05 13 | 699 | LONEOS | (175150) 2005 EZ ₃₂ | 2005 03 04 | 691 | Spacewatch |
| (175099) 2004 JF ₂₁ | 2004 05 09 | 691 | Spacewatch | (175151) 2005 EO ₃₄ | 2005 03 03 | 703 | CSS |
| (175100) 2004 JZ ₃₅ | 2004 05 13 | 699 | LONEOS | (175152) 2005 ET ₃₇ | 2005 03 03 | G92 | Jarnac |
| (175101) 2004 JA ₄₀ | 2004 05 14 | 691 | Spacewatch | (175153) 2005 EL ₃₈ | 2005 03 03 | 703 | CSS |
| (175102) 2004 JP ₄₂ | 2004 05 15 | 704 | LINEAR | (175154) 2005 EH ₄₇ | 2005 03 03 | 691 | Spacewatch |
| (175103) 2004 JB ₅₆ | 2004 05 12 | 703 | CSS | (175155) 2005 EX ₅₄ | 2005 03 04 | 691 | Spacewatch |
| (175104) 2004 KC ₆ | 2004 05 17 | 704 | LINEAR | (175156) 2005 EU ₆₀ | 2005 03 04 | 703 | CSS |
| (175105) 2004 KC ₉ | 2004 05 18 | 704 | LINEAR | (175157) 2005 EC ₆₁ | 2005 03 04 | 703 | CSS |
| (175106) 2004 KJ ₁₁ | 2004 05 19 | 599 | CINEOS | (175158) 2005 EM ₆₆ | 2005 03 04 | 703 | CSS |
| (175107) 2004 KB ₁₆ | 2004 05 24 | 704 | LINEAR | (175159) 2005 EE ₆₈ | 2005 03 07 | 704 | LINEAR |
| (175108) 2004 LX ₁₀ | 2004 06 09 | E12 | Siding Spring Survey | (175160) 2005 ES ₆₈ | 2005 03 07 | 704 | LINEAR |
| (175109) 2004 MN ₇ | 2004 06 25 | 673 | Young, J. W. | (175161) 2005 ES ₇₁ | 2005 03 02 | 703 | CSS |
| (175110) 2004 NF ₉ | 2004 07 09 | 704 | LINEAR | (175162) 2005 EX ₇₉ | 2005 03 03 | 703 | CSS |
| (175111) 2004 NR ₁₈ | 2004 07 14 | 704 | LINEAR | (175163) 2005 EM ₈₆ | 2005 03 04 | 704 | LINEAR |
| (175112) 2004 PP ₃₂ | 2004 08 08 | 704 | LINEAR | (175164) 2005 EN ₈₆ | 2005 03 04 | 704 | LINEAR |
| (175113) 2004 PF ₁₁₅ | 2004 08 07 | 644 | Brown, M., Trujillo, C., Rabinowitz, D. | (175165) 2005 EO ₈₆ | 2005 03 04 | 704 | LINEAR |
| (175114) 2004 QQ | 2004 08 17 | 704 | LINEAR | (175166) 2005 EZ ₉₉ | 2005 03 03 | G92 | Jarnac |
| (175115) 2004 RH ₁₅₇ | 2004 09 10 | 704 | LINEAR | (175167) 2005 EB ₁₀₂ | 2005 03 03 | 703 | CSS |
| (175116) 2004 RL ₂₅₂ | 2004 09 15 | 704 | LINEAR | (175168) 2005 EQ ₁₁₈ | 2005 03 07 | 704 | LINEAR |

| | | | | | | | |
|---------------------------------|------------|-----|----------------------|---------------------------------|------------|-----|----------------------|
| (175169) 2005 ES ₁₁₉ | 2005 03 07 | E12 | Siding Spring Survey | (175221) 2005 GF ₈₀ | 2005 04 07 | 691 | Spacewatch |
| (175170) 2005 EG ₁₂₉ | 2005 03 09 | 699 | LONEOS | (175222) 2005 GZ ₈₀ | 2005 04 07 | 691 | Spacewatch |
| (175171) 2005 EN ₁₃₆ | 2005 03 09 | 704 | LINEAR | (175223) 2005 GA ₁₀₂ | 2005 04 09 | 704 | LINEAR |
| (175172) 2005 EU ₁₃₈ | 2005 03 09 | G96 | Mt. Lemmon Survey | (175224) 2005 GN ₁₀₄ | 2005 04 10 | 691 | Spacewatch |
| (175173) 2005 EJ ₁₃₉ | 2005 03 09 | G96 | Mt. Lemmon Survey | (175225) 2005 GE ₁₁₁ | 2005 04 10 | 683 | Tucker, R. A. |
| (175174) 2005 EA ₁₄₁ | 2005 03 10 | 703 | CSS | (175226) 2005 GS ₁₁₁ | 2005 04 05 | G96 | Mt. Lemmon Survey |
| (175175) 2005 EP ₁₄₂ | 2005 03 10 | 703 | CSS | (175227) 2005 GL ₁₁₂ | 2005 04 06 | 703 | CSS |
| (175176) 2005 EU ₁₄₄ | 2005 03 10 | G96 | Mt. Lemmon Survey | (175228) 2005 GO ₁₂₁ | 2005 04 05 | 691 | Spacewatch |
| (175177) 2005 EQ ₁₅₃ | 2005 03 09 | 703 | CSS | (175229) 2005 GJ ₁₂₆ | 2005 04 11 | 704 | LINEAR |
| (175178) 2005 EQ ₁₅₄ | 2005 03 08 | G96 | Mt. Lemmon Survey | (175230) 2005 GA ₁₃₁ | 2005 04 09 | 691 | Spacewatch |
| (175179) 2005 EC ₁₆₀ | 2005 03 09 | G96 | Mt. Lemmon Survey | (175231) 2005 GL ₁₅₀ | 2005 04 11 | 691 | Spacewatch |
| (175180) 2005 EZ ₁₆₁ | 2005 03 09 | G96 | Mt. Lemmon Survey | (175232) 2005 GE ₁₅₂ | 2005 04 12 | 691 | Spacewatch |
| (175181) 2005 ET ₁₆₂ | 2005 03 10 | G96 | Mt. Lemmon Survey | (175233) 2005 GP ₁₆₂ | 2005 04 07 | 699 | LONEOS |
| (175182) 2005 EE ₁₇₆ | 2005 03 08 | 699 | LONEOS | (175234) 2005 GG ₁₆₄ | 2005 04 10 | G96 | Mt. Lemmon Survey |
| (175183) 2005 EO ₁₇₆ | 2005 03 08 | G96 | Mt. Lemmon Survey | (175235) 2005 GU ₁₆₅ | 2005 04 11 | 699 | LONEOS |
| (175184) 2005 EJ ₁₇₇ | 2005 03 08 | G96 | Mt. Lemmon Survey | (175236) 2005 GF ₁₇₉ | 2005 04 13 | 703 | CSS |
| (175185) 2005 ED ₂₀₂ | 2005 03 08 | 704 | LINEAR | (175237) 2005 GC ₁₈₂ | 2005 04 13 | 691 | Spacewatch |
| (175186) 2005 EC ₂₁₁ | 2005 03 04 | 703 | CSS | (175238) 2005 GK ₁₈₇ | 2005 04 12 | 695 | Buie, M. W. |
| (175187) 2005 EC ₂₁₄ | 2005 03 07 | 704 | LINEAR | (175239) 2005 GA ₂₁₃ | 2005 04 04 | 703 | CSS |
| (175188) 2005 EL ₂₁₆ | 2005 03 08 | G96 | Mt. Lemmon Survey | (175240) 2005 GC ₂₁₅ | 2005 04 14 | 703 | CSS |
| (175189) 2005 EC ₂₂₄ | 2005 03 11 | G96 | Mt. Lemmon Survey | (175241) 2005 HQ | 2005 04 16 | 691 | Spacewatch |
| (175190) 2005 EX ₂₃₃ | 2005 03 10 | 699 | LONEOS | (175242) 2005 HP ₃ | 2005 04 17 | E12 | Siding Spring Survey |
| (175191) 2005 EL ₂₄₁ | 2005 03 11 | 703 | CSS | (175243) 2005 JQ ₁₄ | 2005 05 01 | 691 | Spacewatch |
| (175192) 2005 EM ₂₄₂ | 2005 03 11 | 703 | CSS | (175244) 2005 JC ₁₅ | 2005 05 02 | 691 | Spacewatch |
| (175193) 2005 EK ₂₄₃ | 2005 03 11 | 703 | CSS | (175245) 2005 JZ ₁₅ | 2005 05 03 | 691 | Spacewatch |
| (175194) 2005 EL ₂₆₈ | 2005 03 14 | G96 | Mt. Lemmon Survey | (175246) 2005 JS ₁₇ | 2005 05 04 | 691 | Spacewatch |
| (175195) 2005 EG ₂₇₀ | 2005 03 12 | 704 | LINEAR | (175247) 2005 JS ₂₁ | 2005 05 04 | E12 | Siding Spring Survey |
| (175196) 2005 EM ₂₇₆ | 2005 03 08 | 704 | LINEAR | (175248) 2005 JF ₂₆ | 2005 05 03 | 691 | Spacewatch |
| (175197) 2005 ED ₂₈₈ | 2005 03 08 | 691 | Spacewatch | (175249) 2005 JE ₂₈ | 2005 05 03 | 704 | LINEAR |
| (175198) 2005 EQ ₂₉₀ | 2005 03 10 | 703 | CSS | (175250) 2005 JS ₂₉ | 2005 05 03 | 704 | LINEAR |
| (175199) 2005 ER ₃₀₅ | 2005 03 10 | G98 | Calvin College | (175251) 2005 JQ ₃₀ | 2005 05 04 | 644 | NEAT |
| (175200) 2005 EV ₃₁₅ | 2005 03 11 | 691 | Spacewatch | (175252) 2005 JE ₄₈ | 2005 05 03 | 691 | Spacewatch |
| (175201) 2005 EZ ₃₂₃ | 2005 03 13 | 699 | LONEOS | (175253) 2005 JF ₅₁ | 2005 05 04 | 691 | Spacewatch |
| (175202) 2005 FV ₁ | 2005 03 16 | G96 | Mt. Lemmon Survey | (175254) 2005 JO ₅₁ | 2005 05 04 | 691 | Spacewatch |
| (175203) 2005 FS ₄ | 2005 03 31 | G92 | Jarnac | (175255) 2005 JH ₆₄ | 2005 05 11 | H06 | Lowe, A. |
| (175204) 2005 FT ₅ | 2005 03 31 | 683 | Reddy, V. | (175256) 2005 JH ₆₇ | 2005 05 04 | 703 | CSS |
| (175205) 2005 GP ₂ | 2005 04 01 | 691 | Spacewatch | (175257) 2005 JD ₈₂ | 2005 05 12 | H06 | Lowe, A. |
| (175206) 2005 GS ₇ | 2005 04 01 | 699 | LONEOS | (175258) 2005 JL ₈₃ | 2005 05 08 | 691 | Spacewatch |
| (175207) 2005 GR ₁₃ | 2005 04 01 | 699 | LONEOS | (175259) 2005 JH ₉₁ | 2005 05 10 | 947 | Saint-Sulpice |
| (175208) 2005 GA ₁₄ | 2005 04 01 | 185 | Vicques | (175260) 2005 JS ₉₃ | 2005 05 11 | 644 | NEAT |
| (175209) 2005 GD ₂₈ | 2005 04 03 | 644 | NEAT | (175261) 2005 JY ₁₀₀ | 2005 05 09 | 703 | CSS |
| (175210) 2005 GE ₂₈ | 2005 04 03 | E12 | Siding Spring Survey | (175262) 2005 JE ₁₀₂ | 2005 05 09 | 691 | Spacewatch |
| (175211) 2005 GR ₂₈ | 2005 04 04 | 691 | Spacewatch | (175263) 2005 JG ₁₁₂ | 2005 05 09 | 691 | Spacewatch |
| (175212) 2005 GD ₃₀ | 2005 04 04 | 703 | CSS | (175264) 2005 JK ₁₁₂ | 2005 05 09 | 703 | CSS |
| (175213) 2005 GS ₃₂ | 2005 04 04 | 704 | LINEAR | (175265) 2005 JU ₁₁₄ | 2005 05 10 | G96 | Mt. Lemmon Survey |
| (175214) 2005 GN ₃₃ | 2005 04 05 | 703 | CSS | (175266) 2005 JY ₁₂₇ | 2005 05 12 | 704 | LINEAR |
| (175215) 2005 GT ₃₈ | 2005 04 04 | 703 | CSS | (175267) 2005 JF ₁₃₆ | 2005 05 11 | 703 | CSS |
| (175216) 2005 GR ₅₁ | 2005 04 02 | 644 | NEAT | (175268) 2005 JP ₁₄₀ | 2005 05 14 | 704 | LINEAR |
| (175217) 2005 GA ₅₉ | 2005 04 04 | 703 | CSS | (175269) 2005 JU ₁₄₄ | 2005 05 15 | G96 | Mt. Lemmon Survey |
| (175218) 2005 GX ₆₂ | 2005 04 02 | 703 | CSS | (175270) 2005 JL ₁₄₅ | 2005 05 15 | G96 | Mt. Lemmon Survey |
| (175219) 2005 GY ₆₄ | 2005 04 02 | 703 | CSS | (175271) 2005 JY ₁₄₅ | 2005 05 12 | 644 | NEAT |
| (175220) 2005 GM ₇₇ | 2005 04 06 | 703 | CSS | (175272) 2005 JP ₁₅₇ | 2005 05 04 | 644 | NEAT |

| | | | | | | | |
|--------------------------------|------------|-----|----------------------|--------------------------------|------------|-----|----------------------|
| (175273)2005 JN ₁₅₈ | 2005 05 06 | 703 | CSS | (175325)2005 NP ₃ | 2005 07 01 | 691 | Spacewatch |
| (175274)2005 JA ₁₅₉ | 2005 05 07 | 691 | Spacewatch | (175326)2005 NC ₅ | 2005 07 03 | G96 | Mt. Lemmon Survey |
| (175275)2005 JE ₁₇₈ | 2005 05 10 | G96 | Mt. Lemmon Survey | (175327)2005 NK ₆ | 2005 07 04 | G96 | Mt. Lemmon Survey |
| (175276)2005 JD ₁₇₉ | 2005 05 14 | 644 | NEAT | (175328)2005 NL ₁₆ | 2005 07 02 | 691 | Spacewatch |
| (175277)2005 JB ₁₈₀ | 2005 05 07 | 703 | CSS | (175329)2005 NQ ₂₄ | 2005 07 04 | G96 | Mt. Lemmon Survey |
| (175278)2005 KM ₃ | 2005 05 17 | G96 | Mt. Lemmon Survey | (175330)2005 NX ₃₂ | 2005 07 05 | 691 | Spacewatch |
| (175279)2005 KL ₆ | 2005 05 18 | 644 | NEAT | (175331)2005 NW ₃₃ | 2005 07 05 | 691 | Spacewatch |
| (175280)2005 KZ ₆ | 2005 05 19 | E12 | Siding Spring Survey | (175332)2005 NB ₃₅ | 2005 07 05 | 691 | Spacewatch |
| (175281)2005 KG ₉ | 2005 05 28 | 461 | Piszkéstető | (175333)2005 NQ ₃₆ | 2005 07 06 | 291 | Spacewatch |
| (175282)2005 LA | 2005 06 01 | 185 | Ory, M. | (175334)2005 NZ ₃₇ | 2005 07 06 | 691 | Spacewatch |
| (175283)2005 LJ | 2005 06 01 | G96 | Mt. Lemmon Survey | (175335)2005 NL ₃₉ | 2005 07 07 | 428 | Broughton, J. |
| (175284)2005 LP ₂ | 2005 06 02 | 703 | CSS | (175336)2005 NU ₄₀ | 2005 07 03 | G96 | Mt. Lemmon Survey |
| (175285)2005 LX ₃ | 2005 06 03 | 428 | Broughton, J. | (175337)2005 NZ ₄₅ | 2005 07 05 | G96 | Mt. Lemmon Survey |
| (175286)2005 LL ₉ | 2005 06 01 | 691 | Spacewatch | (175338)2005 NA ₅₉ | 2005 07 09 | 691 | Spacewatch |
| (175287)2005 LM ₁₁ | 2005 06 03 | 691 | Spacewatch | (175339)2005 NC ₆₇ | 2005 07 02 | 291 | Spacewatch |
| (175288)2005 LD ₁₂ | 2005 06 04 | 703 | CSS | (175340)2005 NX ₇₀ | 2005 07 05 | 644 | NEAT |
| (175289)2005 LX ₂₀ | 2005 06 05 | 691 | Spacewatch | (175341)2005 NK ₇₄ | 2005 07 09 | 691 | Spacewatch |
| (175290)2005 LK ₂₁ | 2005 06 06 | 691 | Spacewatch | (175342)2005 NS ₈₀ | 2005 07 12 | 621 | Bickel, W. |
| (175291)2005 LF ₂₂ | 2005 06 08 | 691 | Spacewatch | (175343)2005 NU ₈₇ | 2005 07 04 | 691 | Spacewatch |
| (175292)2005 LY ₂₃ | 2005 06 08 | 691 | Spacewatch | (175344)2005 NJ ₉₁ | 2005 07 05 | G96 | Mt. Lemmon Survey |
| (175293)2005 LD ₂₃ | 2005 06 08 | 691 | Spacewatch | (175345)2005 NP ₁₀₈ | 2005 07 07 | 568 | Veillet, C. |
| (175294)2005 LR ₂₆ | 2005 06 08 | 691 | Spacewatch | (175346)2005 NK ₁₂₂ | 2005 07 12 | 703 | CSS |
| (175295)2005 LW ₂₇ | 2005 06 09 | 691 | Spacewatch | (175347)2005 NV ₁₂₂ | 2005 07 04 | 644 | NEAT |
| (175296)2005 LG ₃₀ | 2005 06 12 | 691 | Spacewatch | (175348)2005 OO ₂ | 2005 07 28 | 704 | LINEAR |
| (175297)2005 LL ₃₅ | 2005 06 10 | 691 | Spacewatch | (175349)2005 OA ₆ | 2005 07 28 | 644 | NEAT |
| (175298)2005 LK ₃₇ | 2005 06 11 | 691 | Spacewatch | (175350)2005 OM ₇ | 2005 07 29 | 644 | NEAT |
| (175299)2005 LR ₄₂ | 2005 06 14 | 691 | Spacewatch | (175351)2005 OR ₇ | 2005 07 30 | E12 | Siding Spring Survey |
| (175300)2005 LD ₄₄ | 2005 06 11 | 703 | CSS | (175352)2005 OO ₈ | 2005 07 28 | 644 | NEAT |
| (175301)2005 LC ₄₇ | 2005 06 13 | G96 | Mt. Lemmon Survey | (175353)2005 OH ₁₁ | 2005 07 28 | 644 | NEAT |
| (175302)2005 LU ₄₈ | 2005 06 10 | 691 | Spacewatch | (175354)2005 OS ₁₅ | 2005 07 29 | 644 | NEAT |
| (175303)2005 LL ₅₀ | 2005 06 13 | G96 | Mt. Lemmon Survey | (175355)2005 PR ₁₉ | 2005 08 06 | 644 | NEAT |
| (175304)2005 MC ₃ | 2005 06 21 | 644 | NEAT | (175356)2005 QK | 2005 08 24 | 941 | Ferrando, R. |
| (175305)2005 MM ₃ | 2005 06 24 | 644 | NEAT | (175357)2005 QB ₁ | 2005 08 22 | 644 | NEAT |
| (175306)2005 MC ₆ | 2005 06 24 | 644 | NEAT | (175358)2005 QT ₂₆ | 2005 08 27 | 691 | Spacewatch |
| (175307)2005 MR ₆ | 2005 06 26 | G96 | Mt. Lemmon Survey | (175359)2005 QB ₅₃ | 2005 08 28 | 691 | Spacewatch |
| (175308)2005 ME ₇ | 2005 06 27 | G96 | Mt. Lemmon Survey | (175360)2005 QN ₅₇ | 2005 08 24 | 644 | NEAT |
| (175309)2005 MK ₇ | 2005 06 27 | G96 | Mt. Lemmon Survey | (175361)2005 QM ₆₁ | 2005 08 26 | 644 | NEAT |
| (175310)2005 MA ₁₀ | 2005 06 23 | 644 | NEAT | (175362)2005 QD ₁₀₁ | 2005 08 27 | 644 | NEAT |
| (175311)2005 MO ₁₀ | 2005 06 27 | 691 | Spacewatch | (175363)2005 QX ₁₁₄ | 2005 08 27 | 644 | NEAT |
| (175312)2005 MW ₁₁ | 2005 06 27 | 691 | Spacewatch | (175364)2005 QY ₁₂₂ | 2005 08 28 | 691 | Spacewatch |
| (175313)2005 MF ₁₅ | 2005 06 29 | 644 | NEAT | (175365)2005 QO ₁₄₃ | 2005 08 31 | 947 | Christophe, B. |
| (175314)2005 MN ₁₅ | 2005 06 29 | 644 | NEAT | (175366)2005 QQ ₁₄₇ | 2005 08 28 | E12 | Siding Spring Survey |
| (175315)2005 ME ₁₉ | 2005 06 29 | 691 | Spacewatch | (175367)2005 QF ₁₆₅ | 2005 08 31 | 644 | NEAT |
| (175316)2005 MO ₂₄ | 2005 06 30 | 691 | Spacewatch | (175368)2005 RD ₁₆ | 2005 09 01 | 691 | Spacewatch |
| (175317)2005 MT ₂₄ | 2005 06 23 | 644 | NEAT | (175369)2005 RX ₂₇ | 2005 09 11 | 704 | LINEAR |
| (175318)2005 MF ₂₆ | 2005 06 28 | 691 | Spacewatch | (175370)2005 SH ₁₁₆ | 2005 09 27 | 691 | Spacewatch |
| (175319)2005 ML ₃₂ | 2005 06 28 | 644 | NEAT | (175371)2005 SP ₁₆₅ | 2005 09 28 | 644 | NEAT |
| (175320)2005 MC ₃₅ | 2005 06 30 | 691 | Spacewatch | (175372)2005 SM ₂₀₁ | 2005 09 30 | 691 | Spacewatch |
| (175321)2005 MQ ₃₅ | 2005 06 30 | 691 | Spacewatch | (175373)2005 SR ₂₂₃ | 2005 09 29 | G96 | Mt. Lemmon Survey |
| (175322)2005 MV ₃₇ | 2005 06 30 | 691 | Spacewatch | (175374)2005 SX ₂₄₃ | 2005 09 30 | G96 | Mt. Lemmon Survey |
| (175323)2005 MZ ₃₇ | 2005 06 30 | 644 | NEAT | (175375)2005 TY ₁₈ | 2005 10 01 | G96 | Mt. Lemmon Survey |
| (175324)2005 MR ₃₉ | 2005 06 29 | 644 | NEAT | (175376)2005 TT ₇₁ | 2005 10 03 | 703 | CSS |

| | | | | | | | |
|---------------------------------|------------|-----|-----------------------|---------------------------------|------------|-----|-------------------------|
| (175377) 2005 TA ₁₀₈ | 2005 10 07 | 691 | Spacewatch | (175429) 2006 QC ₁₀ | 2006 08 20 | 691 | Spacewatch |
| (175378) 2005 UN ₁₁₄ | 2005 10 22 | 703 | CSS | (175430) 2006 QU ₁₆ | 2006 08 17 | 644 | NEAT |
| (175379) 2005 UE ₄₉₅ | 2005 10 26 | 704 | LINEAR | (175431) 2006 QS ₂₀ | 2006 08 18 | 699 | LONEOS |
| (175380) 2006 HE ₁₀₃ | 2006 04 30 | 703 | CSS | (175432) 2006 QP ₂₅ | 2006 08 18 | 691 | Spacewatch |
| (175381) 2006 HA ₁₂₂ | 2006 04 30 | 703 | CSS | (175433) 2006 QS ₂₅ | 2006 08 18 | 691 | Spacewatch |
| (175382) 2006 JM ₁₅ | 2006 05 02 | G96 | Mt. Lemmon Survey | (175434) 2006 QV ₂₆ | 2006 08 19 | 699 | LONEOS |
| (175383) 2006 JQ ₄₄ | 2006 05 06 | 691 | Spacewatch | (175435) 2006 QV ₂₉ | 2006 08 17 | 644 | NEAT |
| (175384) 2006 KF ₇₉ | 2006 05 24 | G96 | Mt. Lemmon Survey | (175436) 2006 QW ₂₉ | 2006 08 19 | 644 | NEAT |
| (175385) 2006 KA ₁₀₁ | 2006 05 24 | G96 | Mt. Lemmon Survey | (175437) 2006 QJ ₃₁ | 2006 08 21 | 461 | Sárneczky, K., Kuli, Z. |
| (175386) 2006 LN ₄ | 2006 06 11 | 644 | NEAT | (175438) 2006 QX ₃₁ | 2006 08 18 | 699 | LONEOS |
| (175387) 2006 LF ₇ | 2006 06 10 | 644 | NEAT | (175439) 2006 QJ ₃₂ | 2006 08 19 | 644 | NEAT |
| (175388) 2006 LR ₇ | 2006 06 07 | E12 | Siding Spring Survey | (175440) 2006 QR ₃₂ | 2006 08 21 | 691 | Spacewatch |
| (175389) 2006 MQ ₃ | 2006 06 19 | 703 | CSS | (175441) 2006 QH ₄₁ | 2006 08 17 | 644 | NEAT |
| (175390) 2006 MN ₆ | 2006 06 20 | 691 | Spacewatch | (175442) 2006 QU ₄₃ | 2006 08 19 | 644 | NEAT |
| (175391) 2006 MP ₉ | 2006 06 19 | 691 | Spacewatch | (175443) 2006 QR ₄₅ | 2006 08 19 | 699 | LONEOS |
| (175392) 2006 MH ₁₄ | 2006 06 18 | E12 | Siding Spring Survey | (175444) 2006 QY ₄₇ | 2006 08 21 | 704 | LINEAR |
| (175393) 2006 MM ₁₄ | 2006 06 24 | 699 | LONEOS | (175445) 2006 QO ₄₈ | 2006 08 21 | 704 | LINEAR |
| (175394) 2006 MD ₁₅ | 2006 06 30 | 704 | LINEAR | (175446) 2006 QJ ₄₉ | 2006 08 21 | 644 | NEAT |
| (175395) 2006 NY | 2006 07 05 | E12 | Siding Spring Survey | (175447) 2006 QP ₄₉ | 2006 08 22 | 644 | NEAT |
| (175396) 2006 OH ₂ | 2006 07 18 | 704 | LINEAR | (175448) 2006 QY ₅₀ | 2006 08 22 | 644 | NEAT |
| (175397) 2006 OS ₆ | 2006 07 21 | G96 | Mt. Lemmon Survey | (175449) 2006 QG ₅₈ | 2006 08 17 | 683 | Tucker, R. A. |
| (175398) 2006 OJ ₇ | 2006 07 18 | G96 | Mt. Lemmon Survey | (175450) 2006 QN ₅₈ | 2006 08 27 | D35 | Lin, H.-C., Ye, Q.-z. |
| (175399) 2006 OM ₇ | 2006 07 18 | G96 | Mt. Lemmon Survey | (175451) 2006 QP ₅₈ | 2006 08 27 | D35 | Lin, H.-C., Ye, Q.-z. |
| (175400) 2006 OT ₇ | 2006 07 19 | 644 | NEAT | (175452) 2006 QR ₅₈ | 2006 08 27 | D35 | Lin, H.-C., Ye, Q.-z. |
| (175401) 2006 OA ₉ | 2006 07 20 | 644 | NEAT | (175453) 2006 QU ₆₁ | 2006 08 22 | 644 | NEAT |
| (175402) 2006 OL ₁₀ | 2006 07 25 | 224 | Rinner, C. | (175454) 2006 QY ₆₂ | 2006 08 24 | 704 | LINEAR |
| (175403) 2006 OA ₁₁ | 2006 07 19 | 644 | NEAT | (175455) 2006 QG ₈₄ | 2006 08 27 | 691 | Spacewatch |
| (175404) 2006 OV ₁₁ | 2006 07 21 | 703 | CSS | (175456) 2006 QD ₈₅ | 2006 08 27 | 691 | Spacewatch |
| (175405) 2006 OL ₁₂ | 2006 07 25 | 644 | NEAT | (175457) 2006 QO ₈₅ | 2006 08 27 | 691 | Spacewatch |
| (175406) 2006 OL ₁₄ | 2006 07 25 | 644 | NEAT | (175458) 2006 QF ₉₀ | 2006 08 17 | 644 | NEAT |
| (175407) 2006 OH ₁₆ | 2006 07 18 | G96 | Mt. Lemmon Survey | (175459) 2006 QH ₉₂ | 2006 08 16 | 644 | NEAT |
| (175408) 2006 OZ ₁₆ | 2006 07 21 | G96 | Mt. Lemmon Survey | (175460) 2006 QV ₉₃ | 2006 08 16 | 644 | NEAT |
| (175409) 2006 OS ₁₈ | 2006 07 20 | E12 | Siding Spring Survey | (175461) 2006 QE ₉₆ | 2006 08 16 | 644 | NEAT |
| (175410) 2006 PB ₈ | 2006 08 12 | D35 | Lin, H.-C., Ye, Q.-z. | (175462) 2006 QC ₉₉ | 2006 08 23 | 704 | LINEAR |
| (175411) 2006 PC ₈ | 2006 08 12 | D35 | Lin, H.-C., Ye, Q.-z. | (175463) 2006 QA ₁₀₁ | 2006 08 26 | 704 | LINEAR |
| (175412) 2006 PA ₉ | 2006 08 13 | 644 | NEAT | (175464) 2006 QS ₁₁₁ | 2006 08 21 | 691 | Spacewatch |
| (175413) 2006 PH ₉ | 2006 08 13 | 644 | NEAT | (175465) 2006 QT ₁₁₄ | 2006 08 27 | 699 | LONEOS |
| (175414) 2006 PF ₁₁ | 2006 08 13 | 644 | NEAT | (175466) 2006 QA ₁₁₆ | 2006 08 27 | 699 | LONEOS |
| (175415) 2006 PS ₁₂ | 2006 08 13 | 644 | NEAT | (175467) 2006 QE ₁₂₂ | 2006 08 29 | 703 | CSS |
| (175416) 2006 PA ₁₄ | 2006 08 14 | E12 | Siding Spring Survey | (175468) 2006 QM ₁₂₂ | 2006 08 29 | 703 | CSS |
| (175417) 2006 PU ₁₄ | 2006 08 15 | 644 | NEAT | (175469) 2006 QD ₁₂₇ | 2006 08 16 | E12 | Siding Spring Survey |
| (175418) 2006 PP ₁₅ | 2006 08 15 | 644 | NEAT | (175470) 2006 QY ₁₃₃ | 2006 08 24 | 644 | NEAT |
| (175419) 2006 PN ₁₇ | 2006 08 15 | D35 | Lin, C.-S., Ye, Q.-z. | (175471) 2006 QA ₁₃₈ | 2006 08 16 | 644 | NEAT |
| (175420) 2006 PT ₂₀ | 2006 08 15 | 644 | NEAT | (175472) 2006 QO ₁₃₈ | 2006 08 16 | 644 | NEAT |
| (175421) 2006 PB ₂₂ | 2006 08 15 | 644 | NEAT | (175473) 2006 QU ₁₄₈ | 2006 08 18 | 691 | Spacewatch |
| (175422) 2006 PY ₂₃ | 2006 08 12 | 644 | NEAT | (175474) 2006 QC ₁₄₉ | 2006 08 18 | 691 | Spacewatch |
| (175423) 2006 PO ₂₆ | 2006 08 15 | 644 | NEAT | (175475) 2006 QA ₁₆₆ | 2006 08 29 | 703 | CSS |
| (175424) 2006 PY ₂₉ | 2006 08 12 | 644 | NEAT | (175476) 2006 RA ₁ | 2006 09 04 | A13 | Observatoire Naef |
| (175425) 2006 PF ₃₀ | 2006 08 06 | 699 | LONEOS | (175477) 2006 RG ₆ | 2006 09 14 | 703 | CSS |
| (175426) 2006 PC ₃₂ | 2006 08 15 | 644 | NEAT | (175478) 2006 RN ₇ | 2006 09 12 | 704 | LINEAR |
| (175427) 2006 QN ₃ | 2006 08 18 | 704 | LINEAR | (175479) 2006 RK ₁₆ | 2006 09 14 | 644 | NEAT |
| (175428) 2006 QW ₈ | 2006 08 19 | 691 | Spacewatch | (175480) 2006 RE ₂₃ | 2006 09 12 | 703 | CSS |

| | | | | | | | |
|---------------------------------|------------|-----|---------------|---------------------------------|------------|-----|-------------------------|
| (175481) 2006 RK ₂₆ | 2006 09 14 | 703 | CSS | (175533) 2006 SE ₁₂₄ | 2006 09 19 | 703 | CSS |
| (175482) 2006 RT ₂₆ | 2006 09 14 | 691 | Spacewatch | (175534) 2006 SR ₁₂₆ | 2006 09 21 | 699 | LONEOS |
| (175483) 2006 RU ₂₆ | 2006 09 14 | 644 | NEAT | (175535) 2006 SR ₁₄₂ | 2006 09 19 | 703 | CSS |
| (175484) 2006 RV ₃₀ | 2006 09 15 | 704 | LINEAR | (175536) 2006 ST ₁₆₇ | 2006 09 25 | 691 | Spacewatch |
| (175485) 2006 RE ₃₁ | 2006 09 15 | 704 | LINEAR | (175537) 2006 SZ ₁₇₃ | 2006 09 25 | G96 | Mt. Lemmon Survey |
| (175486) 2006 RE ₃₅ | 2006 09 14 | 644 | NEAT | (175538) 2006 SO ₁₉₃ | 2006 09 26 | 703 | CSS |
| (175487) 2006 RW ₃₅ | 2006 09 14 | 703 | CSS | (175539) 2006 SY ₂₀₁ | 2006 09 24 | 691 | Spacewatch |
| (175488) 2006 RG ₃₉ | 2006 09 14 | 703 | CSS | (175540) 2006 SU ₂₀₂ | 2006 09 25 | 699 | LONEOS |
| (175489) 2006 RF ₄₀ | 2006 09 12 | 703 | CSS | (175541) 2006 SP ₂₁₂ | 2006 09 26 | 691 | Spacewatch |
| (175490) 2006 RL ₄₅ | 2006 09 14 | 691 | Spacewatch | (175542) 2006 SO ₂₁₈ | 2006 09 29 | H06 | Lowe, A. |
| (175491) 2006 RQ ₄₆ | 2006 09 14 | 691 | Spacewatch | (175543) 2006 ST ₂₁₈ | 2006 09 29 | 400 | Endate, K. |
| (175492) 2006 RX ₄₇ | 2006 09 14 | 644 | NEAT | (175544) 2006 SS ₂₄₃ | 2006 09 26 | 691 | Spacewatch |
| (175493) 2006 RD ₅₀ | 2006 09 14 | 691 | Spacewatch | (175545) 2006 ST ₂₅₃ | 2006 09 26 | G96 | Mt. Lemmon Survey |
| (175494) 2006 RA ₅₂ | 2006 09 14 | 691 | Spacewatch | (175546) 2006 SQ ₂₇₁ | 2006 09 27 | G96 | Mt. Lemmon Survey |
| (175495) 2006 RC ₆₄ | 2006 09 12 | 703 | CSS | (175547) 2006 SS ₂₈₀ | 2006 09 29 | 699 | LONEOS |
| (175496) 2006 RE ₆₄ | 2006 09 12 | 703 | CSS | (175548) 2006 SG ₂₈₅ | 2006 09 27 | 152 | Moletai |
| (175497) 2006 RH ₆₄ | 2006 09 12 | 703 | CSS | (175549) 2006 SO ₂₉₀ | 2006 09 25 | 691 | Spacewatch |
| (175498) 2006 RZ ₆₈ | 2006 09 15 | 691 | Spacewatch | (175550) 2006 SW ₃₀₀ | 2006 09 26 | 703 | CSS |
| (175499) 2006 RJ ₇₈ | 2006 09 15 | 691 | Spacewatch | (175551) 2006 SW ₃₀₃ | 2006 09 27 | G96 | Mt. Lemmon Survey |
| (175500) 2006 RA ₈₁ | 2006 09 15 | 691 | Spacewatch | (175552) 2006 SO ₃₂₃ | 2006 09 27 | 691 | Spacewatch |
| (175501) 2006 RF ₈₂ | 2006 09 15 | 691 | Spacewatch | (175553) 2006 SB ₃₂₅ | 2006 09 27 | 691 | Spacewatch |
| (175502) 2006 RU ₉₅ | 2006 09 15 | 691 | Spacewatch | (175554) 2006 SA ₃₂₉ | 2006 09 27 | 691 | Spacewatch |
| (175503) 2006 RU ₉₇ | 2006 09 15 | 691 | Spacewatch | (175555) 2006 SZ ₃₃₁ | 2006 09 28 | G96 | Mt. Lemmon Survey |
| (175504) 2006 RE ₁₀₁ | 2006 09 14 | 644 | NEAT | (175556) 2006 SO ₃₅₂ | 2006 09 30 | 703 | CSS |
| (175505) 2006 RQ ₁₀₄ | 2006 09 15 | 705 | Becker, A. C. | (175557) 2006 SH ₃₅₃ | 2006 09 30 | 703 | CSS |
| (175506) 2006 SO ₂ | 2006 09 16 | 691 | Spacewatch | (175558) 2006 SN ₃₅₃ | 2006 09 30 | 703 | CSS |
| (175507) 2006 SO ₈ | 2006 09 16 | 699 | LONEOS | (175559) 2006 SX ₃₅₆ | 2006 09 30 | 703 | CSS |
| (175508) 2006 SO ₁₁ | 2006 09 16 | 704 | LINEAR | (175560) 2006 SZ ₃₅₉ | 2006 09 30 | 703 | CSS |
| (175509) 2006 SK ₁₄ | 2006 09 17 | 703 | CSS | (175561) 2006 SX ₃₆₆ | 2006 09 19 | 703 | CSS |
| (175510) 2006 SX ₁₈ | 2006 09 17 | 691 | Spacewatch | (175562) 2006 SF ₃₈₂ | 2006 09 28 | 705 | Becker, A. C. |
| (175511) 2006 SP ₂₀ | 2006 09 16 | 644 | NEAT | (175563) 2006 SR ₃₈₉ | 2006 09 30 | 705 | Becker, A. C. |
| (175512) 2006 SH ₂₃ | 2006 09 17 | 699 | LONEOS | (175564) 2006 SK ₃₉₃ | 2006 09 28 | 703 | CSS |
| (175513) 2006 SS ₂₆ | 2006 09 16 | 699 | LONEOS | (175565) 2006 TV | 2006 10 02 | 703 | CSS |
| (175514) 2006 SW ₃₅ | 2006 09 17 | 699 | LONEOS | (175566) 2006 TM ₇ | 2006 10 01 | 461 | Piszkéstető |
| (175515) 2006 SL ₃₉ | 2006 09 18 | 703 | CSS | (175567) 2006 TM ₁₀ | 2006 10 14 | 461 | Sárneczky, K., Kuli, Z. |
| (175516) 2006 SS ₄₁ | 2006 09 18 | 699 | LONEOS | (175568) 2006 TT ₁₇ | 2006 10 11 | 691 | Spacewatch |
| (175517) 2006 SZ ₄₇ | 2006 09 19 | 703 | CSS | (175569) 2006 TL ₁₉ | 2006 10 11 | 691 | Spacewatch |
| (175518) 2006 SY ₅₀ | 2006 09 17 | 703 | CSS | (175570) 2006 TO ₁₉ | 2006 10 11 | 691 | Spacewatch |
| (175519) 2006 SR ₅₄ | 2006 09 18 | 703 | CSS | (175571) 2006 TQ ₂₅ | 2006 10 12 | 691 | Spacewatch |
| (175520) 2006 SZ ₅₇ | 2006 09 17 | 699 | LONEOS | (175572) 2006 TB ₄₂ | 2006 10 12 | 691 | Spacewatch |
| (175521) 2006 SY ₆₀ | 2006 09 18 | 703 | CSS | (175573) 2006 TK ₅₀ | 2006 10 12 | 644 | NEAT |
| (175522) 2006 SQ ₆₂ | 2006 09 18 | 703 | CSS | (175574) 2006 TV ₅₄ | 2006 10 12 | 644 | NEAT |
| (175523) 2006 SE ₇₀ | 2006 09 19 | 691 | Spacewatch | (175575) 2006 TW ₆₁ | 2006 10 09 | 644 | NEAT |
| (175524) 2006 SM ₇₂ | 2006 09 19 | 691 | Spacewatch | (175576) 2006 TJ ₆₂ | 2006 10 09 | 644 | NEAT |
| (175525) 2006 SP ₇₂ | 2006 09 19 | 691 | Spacewatch | (175577) 2006 TK ₇₅ | 2006 10 11 | 644 | NEAT |
| (175526) 2006 SG ₇₃ | 2006 09 19 | 691 | Spacewatch | (175578) 2006 TU ₇₆ | 2006 10 11 | 644 | NEAT |
| (175527) 2006 SN ₈₉ | 2006 09 18 | 691 | Spacewatch | (175579) 2006 TQ ₈₄ | 2006 10 13 | 691 | Spacewatch |
| (175528) 2006 SQ ₉₀ | 2006 09 18 | 691 | Spacewatch | (175580) 2006 TN ₉₀ | 2006 10 13 | 691 | Spacewatch |
| (175529) 2006 ST ₁₁₆ | 2006 09 24 | 691 | Spacewatch | (175581) 2006 TR ₉₃ | 2006 10 15 | 691 | Spacewatch |
| (175530) 2006 SH ₁₂₀ | 2006 09 18 | 703 | CSS | (175582) 2006 TK ₉₄ | 2006 10 15 | 703 | CSS |
| (175531) 2006 SJ ₁₂₀ | 2006 09 18 | 703 | CSS | (175583) 2006 TV ₉₄ | 2006 10 15 | D35 | Lin, C.-S., Ye, Q.-z. |
| (175532) 2006 SK ₁₂₂ | 2006 09 19 | 703 | CSS | (175584) 2006 TP ₉₉ | 2006 10 15 | 691 | Spacewatch |

| | | | |
|---------------------------------|------------|-----|------------------------|
| (175585) 2006 TW ₁₀₀ | 2006 10 15 | 691 | Spacewatch |
| (175586) 2006 TU ₁₀₆ | 2006 10 15 | D35 | Lin, C.-S., Ye, Q.-z. |
| (175587) 2006 TB ₁₀₉ | 2006 10 02 | G96 | Mt. Lemmon Survey |
| (175588) 2006 TK ₁₁₇ | 2006 10 03 | 705 | Becker, A. C. |
| (175589) 2006 UD | 2006 10 16 | 703 | CSS |
| (175590) 2006 UE ₅ | 2006 10 16 | 691 | Spacewatch |
| (175591) 2006 UU ₂₃ | 2006 10 16 | 691 | Spacewatch |
| (175592) 2006 UH ₃₀ | 2006 10 16 | 691 | Spacewatch |
| (175593) 2006 UM ₃₆ | 2006 10 16 | 691 | Spacewatch |
| (175594) 2006 UZ ₃₆ | 2006 10 16 | 703 | CSS |
| (175595) 2006 UY ₄₄ | 2006 10 16 | 691 | Spacewatch |
| (175596) 2006 UM ₅₆ | 2006 10 18 | 691 | Spacewatch |
| (175597) 2006 UF ₈₁ | 2006 10 17 | G96 | Mt. Lemmon Survey |
| (175598) 2006 UP ₈₆ | 2006 10 17 | G96 | Mt. Lemmon Survey |
| (175599) 2006 UT ₁₀₆ | 2006 10 18 | 691 | Spacewatch |
| (175600) 2006 UW ₁₇₆ | 2006 10 16 | 703 | CSS |
| (175601) 2006 UV ₁₈₂ | 2006 10 16 | 703 | CSS |
| (175602) 2006 UR ₁₈₇ | 2006 10 19 | 703 | CSS |
| (175603) 2006 UN ₁₉₁ | 2006 10 19 | 703 | CSS |
| (175604) 2006 UL ₂₂₈ | 2006 10 20 | 644 | NEAT |
| (175605) 2006 UH ₂₃₀ | 2006 10 21 | 703 | CSS |
| (175606) 2006 UJ ₂₃₀ | 2006 10 21 | 703 | CSS |
| (175607) 2006 UD ₂₇₅ | 2006 10 28 | 691 | Spacewatch |
| (175608) 2006 VB ₄ | 2006 11 09 | 691 | Spacewatch |
| (175609) 2006 VM ₁₁ | 2006 11 11 | G96 | Mt. Lemmon Survey |
| (175610) 2006 VT ₁₉ | 2006 11 09 | 691 | Spacewatch |
| (175611) 2006 VF ₃₁ | 2006 11 10 | 691 | Spacewatch |
| (175612) 2006 VY ₈₂ | 2006 11 13 | 691 | Spacewatch |
| (175613) 2006 VB ₉₅ | 2006 11 12 | 360 | Fujita, Y. |
| (175614) 2006 VC ₁₄₄ | 2006 11 15 | 703 | CSS |
| (175615) 2006 VN ₁₅₄ | 2006 11 08 | 644 | NEAT |
| (175616) 2006 WV ₃₃ | 2006 11 16 | 691 | Spacewatch |
| (175617) 2006 WA ₃₆ | 2006 11 16 | 691 | Spacewatch |
| (175618) 2006 WQ ₄₇ | 2006 11 16 | 691 | Spacewatch |
| (175619) 2006 WO ₅₃ | 2006 11 16 | 703 | CSS |
| (175620) 2006 WE ₉₉ | 2006 11 19 | 691 | Spacewatch |
| (175621) 2006 WX ₁₂₅ | 2006 11 22 | G96 | Mt. Lemmon Survey |
| (175622) 2006 XX ₄ | 2006 12 15 | E12 | Siding Spring Survey |
| (175623) 2006 YR ₁₄ | 2006 12 22 | 106 | Crni Vrh |
| (175624) 2006 YM ₄₇ | 2006 12 23 | G96 | Mt. Lemmon Survey |
| (175625) 2007 OK ₇ | 2007 07 23 | J75 | OAM |
| (175626) 2007 PK ₂₅ | 2007 08 11 | 704 | LINEAR |
| (175627) 2007 RE ₈₁ | 2007 09 10 | 703 | CSS |
| (175628) 2007 RW ₂₇₅ | 2007 09 10 | 703 | CSS |
| (175629) 2007 SX ₁ | 2007 09 19 | B40 | Skylive |
| (175630) 2007 TQ ₄₁ | 2007 10 06 | 691 | Spacewatch |
| (175631) 2007 TD ₄₇ | 2007 10 04 | 691 | Spacewatch |
| (175632) 2007 TG ₈₅ | 2007 10 08 | G96 | Mt. Lemmon Survey |
| (175633) 2007 TF ₁₈₄ | 2007 10 09 | D29 | PMO Neo Survey Program |
| (175634) 2007 TV ₂₁₆ | 2007 10 07 | 691 | Spacewatch |
| (175635) 2007 TO ₂₇₉ | 2007 10 12 | 699 | LONEOS |
| (175636) 2007 UP ₄ | 2007 10 17 | A50 | Andrushivka |

| | | | |
|---------------------------------|------------|-----|----------------------|
| (175637) 2007 US ₂₅ | 2007 10 16 | 691 | Spacewatch |
| (175638) 2007 UF ₄₇ | 2007 10 21 | 691 | Spacewatch |
| (175639) 2007 UC ₅₁ | 2007 10 24 | G96 | Mt. Lemmon Survey |
| (175640) 2007 UZ ₁₀₄ | 2007 10 30 | 691 | Spacewatch |
| (175641) 2007 VD ₃₂ | 2007 11 02 | 691 | Spacewatch |
| (175642) 2007 VB ₇₆ | 2007 11 03 | 691 | Spacewatch |
| (175643) 2007 VF ₁₆₅ | 2007 11 05 | 691 | Spacewatch |
| (175644) 2007 VK ₁₆₆ | 2007 11 05 | 691 | Spacewatch |
| (175645) 2007 VG ₂₆₃ | 2007 11 13 | 691 | Spacewatch |
| (175646) 2007 VQ ₂₉₀ | 2007 11 14 | 691 | Spacewatch |
| (175647) 4091 P-L | 1960 09 24 | 675 | van Houten & Gehrels |
| (175648) 4326 P-L | 1960 09 24 | 675 | van Houten & Gehrels |
| (175649) 6233 P-L | 1960 09 24 | 675 | van Houten & Gehrels |
| (175650) 1408 T-2 | 1973 09 29 | 675 | van Houten & Gehrels |
| (175651) 3094 T-2 | 1973 09 30 | 675 | van Houten & Gehrels |
| (175652) 3257 T-2 | 1973 09 30 | 675 | van Houten & Gehrels |
| (175653) 1014 T-3 | 1977 10 17 | 675 | van Houten & Gehrels |
| (175654) 2130 T-3 | 1977 10 16 | 675 | van Houten & Gehrels |
| (175655) 3306 T-3 | 1977 10 16 | 675 | van Houten & Gehrels |
| (175656) 3397 T-3 | 1977 10 16 | 675 | van Houten & Gehrels |
| (175657) 3426 T-3 | 1977 10 16 | 675 | van Houten & Gehrels |
| (175658) 3578 T-3 | 1977 10 11 | 675 | van Houten & Gehrels |

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2007 Oct 27.0 TT):

| Object | <i>H</i> | <i>M</i> | ω | Ω | <i>i</i> | <i>e</i> | <i>a</i> | <i>MPO</i> |
|----------|----------|-----------|-----------|-----------|----------|-----------|-----------------|------------|
| (173117) | 12.7 | 309.10609 | 204.73315 | 182.11012 | 7.78464 | 0.1221882 | 5.1518275130351 | |
| (173118) | 15.1 | 273.15914 | 259.48946 | 306.34052 | 8.46729 | 0.0929170 | 3.1291934130351 | |
| (173119) | 15.7 | 319.39062 | 31.69972 | 163.09035 | 2.47772 | 0.0636448 | 3.0790173130351 | |
| (173120) | 15.9 | 51.44573 | 104.81323 | 254.37803 | 2.75479 | 0.2928117 | 2.5801832130352 | |
| (173121) | 16.3 | 47.80685 | 288.74656 | 100.17664 | 2.26428 | 0.1601717 | 2.9768569130352 | |
| (173122) | 15.9 | 350.84864 | 350.13525 | 114.37786 | 10.76508 | 0.2303295 | 3.0603698130352 | |
| (173123) | 16.4 | 352.84793 | 9.60162 | 135.46660 | 1.90113 | 0.3397014 | 2.9245702130352 | |
| (173124) | 15.7 | 326.42600 | 329.76441 | 173.60655 | 3.78968 | 0.1588113 | 2.4432403130353 | |
| (173125) | 16.8 | 221.40678 | 254.38352 | 306.83781 | 7.01414 | 0.1000227 | 2.2142211130353 | |
| (173126) | 16.2 | 28.81232 | 323.86155 | 126.08214 | 3.45532 | 0.0443961 | 2.7572799130353 | |
| (173127) | 16.1 | 341.11656 | 23.72360 | 135.65168 | 11.47493 | 0.2372879 | 2.7787517130354 | |
| (173128) | 17.1 | 231.27780 | 62.12264 | 188.50404 | 1.75357 | 0.1979190 | 2.3609336130354 | |
| (173129) | 15.3 | 113.60515 | 266.29553 | 51.15517 | 16.13022 | 0.2271502 | 2.4595060130354 | |
| (173130) | 17.4 | 288.30217 | 295.88011 | 213.38399 | 4.45662 | 0.1631366 | 2.3949739130354 | |
| (173131) | 15.5 | 102.71258 | 12.19479 | 322.13766 | 3.88083 | 0.1568124 | 3.2004349130355 | |
| (173132) | 14.9 | 170.25681 | 296.68515 | 317.94064 | 4.54563 | 0.1507890 | 3.1973116130355 | |
| (173133) | 16.9 | 325.48054 | 39.62217 | 94.38591 | 1.26531 | 0.1233577 | 2.5481325130355 | |
| (173134) | 16.4 | 325.35000 | 178.97015 | 284.68124 | 21.58495 | 0.0895616 | 1.8955810130355 | |
| (173135) | 16.1 | 3.41479 | 47.54904 | 56.09255 | 5.79140 | 0.0761797 | 2.7186814130356 | |
| (173136) | 15.5 | 28.37043 | 192.80042 | 151.12300 | 11.02970 | 0.0478800 | 3.0083447130356 | |
| (173137) | 15.8 | 66.68673 | 175.41990 | 91.83444 | 3.97551 | 0.1601547 | 3.1021688130356 | |
| (173138) | 16.7 | 230.27139 | 329.93992 | 288.13874 | 5.71893 | 0.1930509 | 2.2932935130356 | |
| (173139) | 17.1 | 57.32828 | 75.48758 | 299.66517 | 0.27441 | 0.2043520 | 2.4293752130357 | |
| (173140) | 15.9 | 132.04771 | 113.85298 | 186.00711 | 0.57187 | 0.1083790 | 3.1235980130357 | |
| (173141) | 16.4 | 69.36299 | 60.27949 | 301.59144 | 0.40118 | 0.1897840 | 2.4397215130358 | |
| (173142) | 17.6 | 347.97211 | 254.89805 | 229.79550 | 1.36557 | 0.1658594 | 2.3823948130358 | |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|------------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173143) | 16.9 | 16.74819 | 56.82164 | 23.74999 | 0.53516 | 0.1802730 | 3.0869376130358 | (173195) | 16.9 | 70.30084 | 87.09047 | 263.19871 | 3.12380 | 0.2414493 | 2.5745656130374 |
| (173144) | 16.7 | 359.00144 | 343.66026 | 8.36411 | 10.67221 | 0.1984755 | 2.5478817130358 | (173196) | 16.4 | 68.84185 | 83.24816 | 277.16632 | 2.98066 | 0.2811316 | 2.5665579130374 |
| (173145) | 16.1 | 334.29646 | 246.43219 | 210.97183 | 4.21793 | 0.1548333 | 3.2087650130359 | (173197) | 15.5 | 55.10843 | 36.96656 | 317.20391 | 7.64990 | 0.1664286 | 2.6047950130375 |
| (173146) | 16.0 | 6.29292 | 192.91415 | 231.87298 | 5.40548 | 0.1177350 | 2.4632184130359 | (173198) | 16.1 | 59.60393 | 68.90109 | 299.53123 | 3.26760 | 0.2804257 | 2.5829475130375 |
| (173147) | 16.8 | 288.59297 | 168.58728 | 20.44271 | 3.16245 | 0.1119243 | 2.3919965130359 | (173199) | 15.6 | 46.89073 | 74.08730 | 311.34719 | 9.78933 | 0.2866370 | 2.5918932130375 |
| (173148) | 14.8 | 34.34726 | 347.16158 | 62.63667 | 11.40782 | 0.0658570 | 3.1630938130360 | (173200) | 15.5 | 61.05592 | 139.88630 | 232.66187 | 5.46672 | 0.3420437 | 2.5989654130376 |
| (173149) | 17.3 | 103.28651 | 83.13091 | 245.85920 | 1.39245 | 0.2107308 | 2.4529097130360 | (173201) | 15.7 | 67.76926 | 19.35935 | 346.95833 | 13.29950 | 0.1623189 | 2.5822092130376 |
| (173150) | 16.0 | 125.97981 | 184.52960 | 147.86721 | 4.37148 | 0.1779609 | 3.1082631130360 | (173202) | 16.4 | 83.02358 | 194.06350 | 125.01832 | 5.41925 | 0.2058546 | 2.6018132130377 |
| (173151) | 16.7 | 147.74839 | 39.06763 | 271.57908 | 5.42962 | 0.1347719 | 2.4189984130360 | (173203) | 16.4 | 52.43418 | 12.21688 | 24.42029 | 4.41866 | 0.2418700 | 2.5692285130377 |
| (173152) | 14.9 | 69.05192 | 285.99217 | 84.14114 | 11.57394 | 0.1390270 | 3.1990105130361 | (173204) | 15.1 | 49.17116 | 5.22156 | 353.10209 | 13.34397 | 0.1877645 | 2.6385672130377 |
| (173153) | 15.7 | 338.26140 | 88.40792 | 318.68060 | 11.62399 | 0.2608921 | 2.6474991130361 | (173205) | 15.4 | 6.23916 | 10.75553 | 341.28012 | 5.11090 | 0.1514088 | 2.7561985130378 |
| (173154) | 16.9 | 115.33899 | 208.47267 | 121.76613 | 7.68259 | 0.3044055 | 2.2122044130361 | (173206) | 16.0 | 34.53186 | 287.76348 | 82.20304 | 4.16444 | 0.2815084 | 2.6574160130378 |
| (173155) | 14.8 | 284.36017 | 90.21199 | 132.57810 | 28.39111 | 0.3470346 | 2.6191219130362 | (173207) | 17.2 | 349.09165 | 284.08414 | 166.39245 | 2.76380 | 0.1476471 | 2.5903511130379 |
| (173156) | 17.1 | 27.12661 | 72.03877 | 352.67942 | 6.07391 | 0.1391802 | 2.2693959130362 | (173208) | 16.8 | 46.55502 | 70.50667 | 313.81948 | 14.23359 | 0.1288954 | 2.6015397130379 |
| (173157) | 17.1 | 306.14387 | 350.21437 | 164.82378 | 0.80982 | 0.1818150 | 2.2498951130363 | (173209) | 16.5 | 74.79342 | 287.23822 | 89.87601 | 2.34862 | 0.1868106 | 2.5580706130379 |
| (173158) | 16.7 | 97.83652 | 189.37224 | 169.75632 | 7.04937 | 0.1374639 | 2.8770307130363 | (173210) | 16.3 | 291.81459 | 342.73140 | 203.62728 | 1.52291 | 0.1188494 | 2.4788180130380 |
| (173159) | 16.9 | 95.83184 | 220.62502 | 131.12435 | 2.81071 | 0.1736209 | 2.2668957130363 | (173211) | 17.0 | 75.85223 | 97.82773 | 266.03041 | 0.98096 | 0.2396800 | 2.5645158130380 |
| (173160) | 17.2 | 190.56532 | 312.24697 | 306.99098 | 6.12102 | 0.0640406 | 2.2574774130363 | (173212) | 16.5 | 48.09566 | 142.78802 | 270.82296 | 3.26625 | 0.2295410 | 2.5645460130380 |
| (173161) | 16.2 | 308.30410 | 104.69116 | 296.49684 | 5.01597 | 0.0739925 | 2.4422789130364 | (173213) | 16.7 | 24.37070 | 296.78894 | 154.09784 | 5.30401 | 0.2833086 | 2.5597456130381 |
| (173162) | 17.5 | 353.64370 | 105.90007 | 346.84812 | 4.84150 | 0.2034631 | 2.3394303130364 | (173214) | 15.8 | 110.61386 | 348.10215 | 3.06999 | 11.37257 | 0.1677940 | 2.5292630130381 |
| (173163) | 16.7 | 354.59417 | 122.02895 | 310.51833 | 4.72646 | 0.1890430 | 2.3575184130364 | (173215) | 17.5 | 6.58029 | 201.07020 | 188.25689 | 2.75331 | 0.2995872 | 2.6900697130381 |
| (173164) | 16.6 | 39.45884 | 347.40408 | 50.33301 | 3.39929 | 0.2301815 | 2.3536521130365 | (173216) | 16.0 | 61.49282 | 307.86442 | 69.28858 | 4.45491 | 0.2723409 | 2.6303742130382 |
| (173165) | 14.8 | 56.06740 | 265.59373 | 131.06485 | 17.74565 | 0.2039458 | 3.1004620130365 | (173217) | 16.5 | 300.32237 | 151.12064 | 34.40096 | 5.76062 | 0.1192821 | 2.5313386130382 |
| (173166) | 14.1 | 309.63620 | 34.02249 | 131.85096 | 28.58066 | 0.1467077 | 3.1624906130365 | (173218) | 15.2 | 286.80304 | 319.43625 | 222.62481 | 12.76170 | 0.0998381 | 2.5615689130382 |
| (173167) | 16.2 | 96.47953 | 219.20097 | 142.23638 | 7.61288 | 0.1510350 | 2.39764410130366 | (173219) | 16.7 | 95.70702 | 116.49909 | 233.27790 | 1.08117 | 0.1500027 | 2.5879230130383 |
| (173168) | 17.1 | 347.18348 | 270.38606 | 176.47213 | 3.83355 | 0.2353241 | 2.4166730130366 | (173220) | 16.5 | 59.43972 | 345.87518 | 18.91735 | 1.75565 | 0.2562733 | 2.6288391130383 |
| (173169) | 15.1 | 336.13888 | 347.20747 | 145.70596 | 22.11018 | 0.0927221 | 3.1917759130366 | (173221) | 16.2 | 34.69050 | 61.62243 | 347.42953 | 2.22726 | 0.2960857 | 2.6136331130383 |
| (173170) | 17.8 | 2.35290 | 66.66242 | 17.81877 | 1.70789 | 0.2060162 | 2.4304799130366 | (173222) | 16.5 | 12.07875 | 332.01959 | 70.31835 | 4.08883 | 0.3118889 | 2.6668740130384 |
| (173171) | 15.0 | 86.21238 | 86.32536 | 320.02824 | 9.70537 | 0.0606129 | 3.0950824130367 | (173223) | 16.1 | 24.40025 | 222.29117 | 193.61303 | 3.86391 | 0.2361723 | 2.6391367130384 |
| (173172) | 17.4 | 308.29224 | 153.96468 | 15.53694 | 2.26574 | 0.1518836 | 2.4182136130367 | (173224) | 16.2 | 59.06018 | 5.52265 | 15.87526 | 8.37717 | 0.1635347 | 2.6022136130384 |
| (173173) | 15.6 | 50.84848 | 187.50831 | 172.56778 | 2.78813 | 0.2090483 | 2.5390350130367 | (173225) | 15.4 | 44.66588 | 326.27568 | 62.26576 | 14.13825 | 0.3007597 | 2.6262180130384 |
| (173174) | 17.1 | 272.03131 | 176.26913 | 57.66567 | 2.04796 | 0.1219442 | 2.3984991130368 | (173226) | 16.0 | 359.91080 | 141.63921 | 230.28566 | 6.81788 | 0.3060837 | 2.7568960130385 |
| (173175) | 16.9 | 268.73199 | 82.51966 | 136.59414 | 3.22683 | 0.1371740 | 2.4557912130368 | (173227) | 15.7 | 45.63934 | 29.21380 | 1.15143 | 4.13262 | 0.2748413 | 2.6280545130385 |
| (173176) | 16.9 | 294.87104 | 340.50010 | 206.15453 | 4.92040 | 0.1018218 | 2.4511678130368 | (173228) | 17.2 | 70.37205 | 338.66054 | 39.49508 | 2.22453 | 0.0774695 | 2.5974720130386 |
| (173177) | 17.4 | 87.57789 | 280.47531 | 72.61313 | 2.76438 | 0.1541645 | 2.1559085130368 | (173229) | 15.4 | 34.20633 | 193.81731 | 222.02177 | 12.78608 | 0.1494500 | 2.6324745130386 |
| (173178) | 16.6 | 169.62168 | 122.68366 | 185.20628 | 2.88599 | 0.0638986 | 2.6330302130369 | (173230) | 16.3 | 73.20595 | 129.77867 | 253.97748 | 3.60788 | 0.0974326 | 2.6296408130386 |
| (173179) | 17.1 | 329.89325 | 6.25553 | 32.24791 | 5.96561 | 0.2585967 | 2.2800228130369 | (173231) | 16.4 | 42.37118 | 330.25764 | 63.83961 | 14.25722 | 0.1639356 | 2.6431506130386 |
| (173180) | 16.1 | 98.47386 | 309.72777 | 62.90580 | 6.57587 | 0.0531566 | 2.7484478130369 | (173232) | 18.1 | 341.47555 | 120.87911 | 320.21056 | 9.31984 | 0.5321828 | 2.7493376130387 |
| (173181) | 15.7 | 247.63570 | 203.56884 | 48.92016 | 2.76236 | 0.1801472 | 3.0223482130369 | (173233) | 15.9 | 267.79555 | 255.42540 | 289.37110 | 5.96209 | 0.1406844 | 2.7950223130387 |
| (173182) | 17.2 | 182.42426 | 220.45856 | 70.32765 | 3.27469 | 0.1569405 | 2.3024134130370 | (173234) | 16.2 | 93.92319 | 244.46605 | 122.53471 | 7.19727 | 0.0398831 | 2.7169270130387 |
| (173183) | 16.6 | 273.22052 | 142.41582 | 43.54876 | 3.52041 | 0.1431413 | 2.2911714130370 | (173235) | 15.5 | 17.62855 | 266.22051 | 137.45347 | 10.07350 | 0.3590708 | 2.7451157130388 |
| (173184) | 16.5 | 254.92073 | 215.64928 | 353.54983 | 5.48086 | 0.1841600 | 3.3008264130370 | (173236) | 16.2 | 91.88723 | 272.97412 | 116.23628 | 3.60790 | 0.1126048 | 2.6460793130388 |
| (173185) | 16.8 | 191.03391 | 192.33577 | 38.80065 | 3.13773 | 0.1571538 | 2.3706389130371 | (173237) | 16.5 | 72.71366 | 61.86024 | 328.26839 | 3.20907 | 0.1273028 | 2.6876613130388 |
| (173186) | 16.7 | 280.61746 | 152.75147 | 25.94171 | 6.21470 | 0.1038412 | 2.2813084130371 | (173238) | 17.9 | 175.99259 | 6.97619 | 288.35356 | 2.32221 | 0.1596242 | 2.0943972130389 |
| (173187) | 15.9 | 275.97491 | 92.92432 | 131.59910 | 3.11943 | 0.2941562 | 3.0413690130371 | (173239) | 15.7 | 284.12010 | 213.87910 | 348.77644 | 7.27797 | 0.1534056 | 2.8083371130389 |
| (173188) | 16.6 | 174.75217 | 184.43507 | 71.58069 | 5.95878 | 0.1908673 | 2.3907706130372 | (173240) | 17.6 | 212.72698 | 163.42078 | 52.52101 | 1.46292 | 0.1902803 | 2.1974771130389 |
| (173189) | 15.5 | 279.71885 | 79.11684 | 121.50747 | 7.30141 | 0.1257707 | 3.0818132130372 | (173241) | 16.0 | 308.48391 | 135.12872 | 97.71558 | 9.43436 | 0.2159459 | 2.6962855130389 |
| (173190) | 16.5 | 239.93360 | 151.55584 | 93.17543 | 5.68205 | 0.2077256 | 2.3223886130372 | (173242) | 16.3 | 171.92582 | 62.06760 | 169.84260 | 6.75161 | 0.1333385 | 2.2615304130390 |
| (173191) | 16.9 | 220.19280 | 123.82270 | 133.30957 | 6.11497 | 0.2082552 | 2.3416772130373 | (173243) | 16.8 | 186.77005 | 123.86338 | 111.12848 | 6.27570 | 0.1392228 | 2.2324615130390 |
| (173192) | 17.0 | 262.26898 | 242.15150 | 300.57669 | 4.01453 | 0.0470399 | 2.4625017130373 | (173244) | 17.5 | 64.95810 | 269.76916 | 61.43897 | 6.01224 | 0.2671551 | 2.3325255130390 |
| (173193) | 15.9 | 47.50932 | 37.13700 | 330.28083 | 18.31890 | 0.2935181 | 2.6139445130373 | (173245) | 16.6 | 146.06479 | 168.98660 | 105.33238 | 6.15522 | 0.2739731 | 2.2695225130391 |
| (173194) | 15.5 | 14.44813 | 174.91638 | 207.49129 | 7.15488 | 0.2638850 | 2.6645697130374 | (173246) | 15.7 | 74.45289 | 260.80174 | 98.08512 | 10.55615 | 0.2809830 | 2.3374909130391 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173247) | 15.4 | 95.33956 | 4.23278 | 323.69414 | 8.98277 | 0.2414831 | 2.3432588130391 | (173299) | 16.8 | 34.68250 | 77.87192 | 321.34066 | 5.36054 | 0.2169574 | 2.4247967130409 |
| (173248) | 16.4 | 97.34957 | 341.05683 | 348.24354 | 4.70104 | 0.2478066 | 2.3479011130392 | (173300) | 17.2 | 325.27866 | 304.12095 | 193.92062 | 1.96290 | 0.1467371 | 2.3435216130409 |
| (173249) | 17.2 | 103.93927 | 222.30078 | 123.24942 | 2.94443 | 0.2333014 | 2.3238373130392 | (173301) | 17.2 | 133.42470 | 267.11812 | 30.14991 | 2.68935 | 0.2070463 | 2.3825654130410 |
| (173250) | 16.3 | 52.00789 | 24.89333 | 357.19649 | 2.57034 | 0.1510181 | 2.3779809130392 | (173302) | 16.7 | 358.81945 | 61.53287 | 8.39874 | 21.39812 | 0.1069945 | 1.8973688130410 |
| (173251) | 17.2 | 66.74432 | 104.42354 | 260.76080 | 1.17712 | 0.2419694 | 2.3788436130393 | (173303) | 16.4 | 353.47335 | 345.51942 | 29.13700 | 5.72875 | 0.2376819 | 2.5650134130410 |
| (173252) | 17.3 | 54.07522 | 335.97612 | 40.85286 | 1.73096 | 0.1934119 | 2.3832751130393 | (173304) | 17.0 | 315.99144 | 37.88591 | 51.01611 | 2.91661 | 0.1942680 | 2.5335167130411 |
| (173253) | 16.7 | 72.41701 | 308.11875 | 53.11207 | 2.84915 | 0.2251745 | 2.3830584130393 | (173305) | 17.1 | 323.77596 | 96.64005 | 37.06920 | 2.98102 | 0.2152353 | 2.4089074130411 |
| (173254) | 16.7 | 61.90423 | 214.46379 | 127.24985 | 3.32592 | 0.1911685 | 2.4256952130394 | (173306) | 16.7 | 41.44256 | 63.56636 | 321.82794 | 3.79822 | 0.1690700 | 2.4440711130411 |
| (173255) | 16.2 | 131.49866 | 43.85438 | 303.02206 | 6.45597 | 0.1461581 | 2.2872683130394 | (173307) | 16.1 | 2.74622 | 130.03793 | 319.26870 | 6.68368 | 0.1056890 | 2.4137578130412 |
| (173256) | 16.8 | 9.50411 | 102.65929 | 295.42055 | 5.99522 | 0.1982253 | 2.4443772130394 | (173308) | 15.1 | 13.79219 | 173.28968 | 219.85593 | 3.77763 | 0.0904238 | 2.5160980130412 |
| (173257) | 16.2 | 91.30333 | 175.22760 | 173.18021 | 2.62357 | 0.2375879 | 2.3379860130395 | (173309) | 16.0 | 45.91630 | 132.55607 | 243.33870 | 7.65175 | 0.3188752 | 2.4327485130413 |
| (173258) | 16.8 | 56.95121 | 50.02467 | 259.34113 | 0.70592 | 0.2487870 | 2.4591398130395 | (173310) | 16.6 | 73.20509 | 107.39091 | 265.00013 | 1.68206 | 0.2153095 | 2.4094590130413 |
| (173259) | 16.9 | 87.99353 | 110.75742 | 232.47014 | 1.54947 | 0.2438541 | 2.3566532130395 | (173311) | 16.2 | 10.63232 | 24.15971 | 65.42061 | 7.60661 | 0.2026033 | 2.4398926130414 |
| (173260) | 16.1 | 82.13691 | 351.40248 | 355.30518 | 5.76756 | 0.1456075 | 2.3563686130396 | (173312) | 16.7 | 74.07459 | 279.05325 | 77.02394 | 2.32011 | 0.2036987 | 2.4395636130414 |
| (173261) | 16.5 | 109.84289 | 354.24013 | 331.53676 | 5.24808 | 0.2469764 | 2.3398919130396 | (173313) | 17.2 | 45.41784 | 339.17810 | 52.26547 | 3.59809 | 0.1697848 | 2.4067633130414 |
| (173262) | 16.8 | 153.21838 | 235.62109 | 72.20739 | 2.76662 | 0.1895872 | 2.3073925130396 | (173314) | 16.4 | 54.43348 | 85.29678 | 273.93494 | 5.45088 | 0.1836724 | 2.4390980130415 |
| (173263) | 16.2 | 72.24110 | 271.10292 | 100.73490 | 3.01403 | 0.2256886 | 2.3607113130397 | (173315) | 16.4 | 29.84096 | 77.29570 | 339.22350 | 6.31905 | 0.1098988 | 2.4295512130415 |
| (173264) | 16.4 | 53.78742 | 290.46422 | 68.30167 | 3.52908 | 0.2126219 | 2.4148385130397 | (173316) | 16.3 | 20.14269 | 170.34503 | 263.46616 | 5.59804 | 0.0876324 | 2.4156819130415 |
| (173265) | 16.2 | 47.77864 | 231.81770 | 148.35619 | 2.83069 | 0.1520797 | 2.3979626130397 | (173317) | 16.0 | 69.16820 | 316.29702 | 50.42690 | 3.30856 | 0.2264654 | 2.4080925130416 |
| (173266) | 17.5 | 68.57147 | 23.18499 | 332.77220 | 1.88564 | 0.1975997 | 2.3904834130398 | (173318) | 15.8 | 33.50234 | 119.27459 | 204.37991 | 3.63828 | 0.1011249 | 2.5911463130416 |
| (173267) | 14.9 | 166.11539 | 4.35374 | 309.28618 | 13.27915 | 0.1050069 | 3.2379795130398 | (173319) | 16.8 | 150.85405 | 62.13812 | 244.28404 | 1.57051 | 0.1686941 | 2.3579451130416 |
| (173268) | 16.4 | 90.77303 | 55.38797 | 289.47519 | 5.14022 | 0.2356204 | 2.3534469130398 | (173320) | 16.7 | 56.51894 | 33.84824 | 352.84916 | 0.73548 | 0.1645069 | 2.3986068130417 |
| (173269) | 16.6 | 67.69107 | 149.19296 | 218.69617 | 1.87045 | 0.2119599 | 2.3543918130399 | (173321) | 16.4 | 76.14347 | 320.72812 | 53.04060 | 2.51932 | 0.1832717 | 2.3782912130417 |
| (173270) | 15.9 | 15.83385 | 134.84044 | 204.85485 | 14.52219 | 0.1589764 | 2.5265592130399 | (173322) | 16.5 | 169.22348 | 255.63535 | 41.24193 | 7.35549 | 0.1444648 | 2.3491952130417 |
| (173271) | 16.7 | 103.97923 | 353.73268 | 330.99230 | 2.71294 | 0.2413768 | 2.3364544130399 | (173323) | 16.7 | 17.11300 | 206.17603 | 233.36812 | 5.98415 | 0.0826508 | 2.4105394130418 |
| (173272) | 17.1 | 85.53166 | 199.50246 | 168.96780 | 2.57310 | 0.1559578 | 2.3479990130400 | (173324) | 16.7 | 359.70242 | 89.63282 | 6.68533 | 2.44390 | 0.1586064 | 2.4156954130418 |
| (173273) | 15.6 | 92.37756 | 342.24707 | 354.73649 | 12.32610 | 0.2753345 | 2.3535806130400 | (173325) | 16.7 | 134.93402 | 270.99343 | 35.21508 | 2.87753 | 0.1996255 | 2.3882774130418 |
| (173274) | 15.8 | 163.38662 | 252.96387 | 41.71775 | 7.05837 | 0.3162376 | 2.2635765130400 | (173326) | 16.4 | 75.23643 | 164.14656 | 174.66887 | 1.68727 | 0.1952407 | 2.4639179130419 |
| (173275) | 15.8 | 33.98701 | 290.08091 | 21.19410 | 15.23240 | 0.1269269 | 2.6162974130401 | (173327) | 16.9 | 355.94552 | 190.89153 | 253.71762 | 1.61766 | 0.1458962 | 2.4637925130419 |
| (173276) | 16.9 | 82.91144 | 248.43940 | 120.36317 | 3.32315 | 0.2017039 | 2.3570700130401 | (173328) | 16.4 | 114.15354 | 333.61542 | 359.36042 | 1.13089 | 0.2025406 | 2.3953693130419 |
| (173277) | 17.2 | 193.46324 | 206.86140 | 70.51139 | 1.39006 | 0.0429112 | 2.3138151130401 | (173329) | 16.9 | 87.93516 | 188.32150 | 165.75408 | 2.92158 | 0.2054785 | 2.3946857130420 |
| (173278) | 17.1 | 113.10480 | 91.55967 | 248.11913 | 1.79563 | 0.1388120 | 2.3573636130402 | (173330) | 16.4 | 346.49971 | 162.71376 | 215.37652 | 11.20505 | 0.1977619 | 2.5895195130420 |
| (173279) | 17.1 | 55.86733 | 303.24571 | 73.87860 | 2.59663 | 0.1719653 | 2.4390108130402 | (173331) | 16.3 | 348.28915 | 28.82146 | 67.20916 | 11.27144 | 0.1324440 | 2.4590149130420 |
| (173280) | 16.0 | 338.06677 | 97.29406 | 3.83391 | 2.38024 | 0.1589758 | 2.4438966130402 | (173332) | 16.2 | 2.61545 | 114.85028 | 318.18890 | 3.46534 | 0.1527273 | 2.4408578130421 |
| (173281) | 14.6 | 215.01335 | 304.41221 | 332.27991 | 11.71898 | 0.0924117 | 3.1104452130403 | (173333) | 17.3 | 187.98802 | 208.43505 | 64.22623 | 3.23287 | 0.0513156 | 2.3436443130421 |
| (173282) | 16.3 | 16.38095 | 62.47043 | 349.96788 | 10.53490 | 0.2271679 | 2.4369282130403 | (173334) | 16.7 | 42.38621 | 15.01229 | 38.75360 | 6.30131 | 0.0985965 | 2.3740127130421 |
| (173283) | 16.4 | 127.05002 | 9.01426 | 323.08664 | 5.74644 | 0.2077478 | 2.3202898130403 | (173335) | 17.0 | 335.95249 | 56.85938 | 70.82087 | 2.64086 | 0.1153283 | 2.4155588130421 |
| (173284) | 16.2 | 318.75995 | 60.06180 | 358.24622 | 3.58154 | 0.3032179 | 2.5694255130404 | (173336) | 17.1 | 120.63495 | 88.67707 | 230.34742 | 2.64198 | 0.2021707 | 2.4034814130422 |
| (173285) | 16.7 | 124.06489 | 76.64506 | 241.14871 | 2.82308 | 0.2006380 | 2.3494281130404 | (173337) | 15.9 | 49.16003 | 88.33200 | 313.87530 | 5.99583 | 0.1340786 | 2.4129338130422 |
| (173286) | 16.8 | 99.69979 | 355.70173 | 355.52186 | 4.76306 | 0.2492043 | 2.3480330130405 | (173338) | 15.8 | 315.61658 | 322.89309 | 119.04474 | 8.18036 | 0.1683086 | 2.5844348130422 |
| (173287) | 16.9 | 343.61131 | 16.18518 | 1.46282 | 5.74418 | 0.2563522 | 2.5643747130405 | (173339) | 15.5 | 73.33342 | 280.72235 | 75.52168 | 11.43747 | 0.2800041 | 2.4346297130423 |
| (173288) | 15.8 | 69.32294 | 286.71538 | 52.73650 | 3.30457 | 0.2228348 | 2.4326415130405 | (173340) | 15.0 | 347.59775 | 181.15684 | 235.28965 | 7.98723 | 0.0731012 | 2.5133193130423 |
| (173289) | 16.4 | 339.50418 | 18.39822 | 359.70758 | 10.84521 | 0.0830253 | 2.5594227130406 | (173341) | 16.5 | 38.78174 | 255.84722 | 151.35486 | 1.45741 | 0.1835939 | 2.4385526130424 |
| (173290) | 16.3 | 353.23820 | 162.88083 | 239.54536 | 4.72889 | 0.1903378 | 2.5231502130406 | (173342) | 16.2 | 75.22565 | 292.14272 | 80.70933 | 6.87642 | 0.1628395 | 2.4190813130425 |
| (173291) | 16.3 | 45.04103 | 15.50304 | 17.59617 | 7.36621 | 0.1055733 | 2.4278984130407 | (173343) | 16.6 | 22.38045 | 208.45237 | 216.94836 | 1.73169 | 0.1737219 | 2.4534747130425 |
| (173292) | 14.6 | 251.84031 | 278.47986 | 11.55432 | 10.81904 | 0.1159183 | 3.0932719130407 | (173344) | 16.5 | 3.95260 | 293.88829 | 157.32327 | 2.28353 | 0.1763239 | 2.4615417130425 |
| (173293) | 16.5 | 199.87208 | 348.95196 | 302.11365 | 5.91018 | 0.2366561 | 2.2331431130407 | (173345) | 15.6 | 323.72089 | 154.85120 | 241.89895 | 8.21062 | 0.2086843 | 2.6493334130425 |
| (173294) | 16.5 | 56.45745 | 86.58576 | 291.92322 | 5.55095 | 0.1453919 | 2.3882233130407 | (173346) | 16.6 | 41.34051 | 291.75483 | 138.23230 | 2.99751 | 0.1792008 | 2.4414522130426 |
| (173295) | 16.5 | 22.28426 | 307.27237 | 85.47988 | 2.41830 | 0.1851704 | 2.4467446130408 | (173347) | 15.7 | 19.85657 | 111.96372 | 282.91760 | 26.04625 | 0.1869349 | 2.5651936130426 |
| (173296) | 16.5 | 74.44484 | 78.58287 | 280.05669 | 3.81922 | 0.2793357 | 2.3798189130408 | (173348) | 14.9 | 11.88125 | 28.17468 | 84.46152 | 26.01863 | 0.2325355 | 2.4012851130426 |
| (173297) | 16.6 | 10.88452 | 235.41701 | 204.39056 | 5.71986 | 0.1122930 | 2.3949631130408 | (173349) | 16.2 | 17.26576 | 195.53030 | 216.67780 | 11.57773 | 0.1744944 | 2.4347806130427 |
| (173298) | 17.2 | 18.96265 | 306.11227 | 111.72658 | 2.16554 | 0.1792291 | 2.4417779130409 | (173350) | 15.8 | 60.35747 | 210.84803 | 160.77444 | 2.58734 | 0.2098340 | 2.4601267130427 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173351) | 13.5 | 56.71172 | 271.07849 | 93.75934 | 10.63157 | 0.2004497 | 3.9347586130428 | (173403) | 16.1 | 291.61337 | 100.64955 | 92.02065 | 5.74077 | 0.1805841 | 2.5557716130444 |
| (173352) | 15.8 | 307.80651 | 130.75882 | 321.73881 | 6.93068 | 0.1642633 | 2.5797205130428 | (173404) | 15.8 | 241.14250 | 258.40242 | 345.92191 | 11.47253 | 0.2404453 | 2.6137212130445 |
| (173353) | 17.3 | 98.57564 | 142.88062 | 194.37795 | 1.97089 | 0.1751702 | 2.4280901130428 | (173405) | 15.5 | 300.39143 | 34.31024 | 114.33465 | 13.49093 | 0.1183156 | 2.6118302130445 |
| (173354) | 15.9 | 349.19442 | 134.82384 | 308.53040 | 21.09489 | 0.1122892 | 1.9044999130429 | (173406) | 16.1 | 12.85305 | 58.24229 | 343.29933 | 7.96606 | 0.0910735 | 2.7096633130445 |
| (173355) | 16.2 | 114.66175 | 217.03558 | 100.76531 | 9.93463 | 0.1253207 | 2.5543725130429 | (173407) | 16.1 | 336.23778 | 44.07272 | 69.31264 | 1.82049 | 0.1238301 | 2.5918058130446 |
| (173356) | 15.5 | 257.12149 | 121.69831 | 29.97579 | 26.22256 | 0.2680602 | 2.6823976130429 | (173408) | 16.2 | 333.43661 | 347.46176 | 120.87090 | 4.94211 | 0.1664790 | 2.5960759130446 |
| (173357) | 16.4 | 355.94121 | 6.82547 | 104.58766 | 7.94143 | 0.0909419 | 2.4873567130430 | (173409) | 17.2 | 89.27107 | 3.97649 | 343.78737 | 17.86751 | 0.0787400 | 1.9660492130446 |
| (173358) | 14.8 | 138.01159 | 0.47800 | 264.65695 | 27.63921 | 0.0440595 | 2.5875746130430 | (173410) | 16.5 | 301.34240 | 52.63005 | 119.06688 | 5.31085 | 0.1585284 | 2.5584907130447 |
| (173359) | 16.4 | 29.66291 | 245.64762 | 133.46835 | 5.49676 | 0.1682265 | 2.6185516130430 | (173411) | 16.5 | 222.30116 | 257.72281 | 356.97663 | 1.75982 | 0.1385804 | 2.6322589130447 |
| (173360) | 16.7 | 343.44763 | 34.73280 | 93.98129 | 23.97799 | 0.1218544 | 1.8962368130430 | (173412) | 16.7 | 287.53628 | 181.37247 | 359.45195 | 2.78111 | 0.1269839 | 2.6191334130447 |
| (173361) | 16.2 | 205.96613 | 295.10058 | 295.12486 | 18.14707 | 0.0660553 | 1.9449833130431 | (173413) | 16.4 | 347.07366 | 125.86957 | 321.01343 | 3.42682 | 0.1293042 | 2.5925724130448 |
| (173362) | 16.5 | 290.55150 | 70.09928 | 116.70490 | 24.05795 | 0.0737669 | 1.9084131130431 | (173414) | 16.2 | 358.91420 | 70.54839 | 343.85501 | 12.78507 | 0.1884858 | 2.6770328130448 |
| (173363) | 16.6 | 40.33237 | 98.62946 | 275.08126 | 21.93433 | 0.0770032 | 1.9434417130431 | (173415) | 15.4 | 242.22285 | 63.50107 | 94.83070 | 8.95732 | 0.1656608 | 2.7500984130448 |
| (173364) | 16.1 | 213.65019 | 290.27926 | 281.22143 | 17.92465 | 0.0424974 | 1.9610609130431 | (173416) | 16.9 | 11.57283 | 104.34928 | 349.11766 | 1.29884 | 0.0880733 | 2.5738229130449 |
| (173365) | 16.4 | 12.81015 | 331.48534 | 130.48610 | 1.17866 | 0.1833718 | 2.4771156130432 | (173417) | 15.4 | 358.01987 | 31.06736 | 73.04448 | 14.54669 | 0.2032187 | 2.5872396130449 |
| (173366) | 15.3 | 338.13813 | 311.46546 | 106.51252 | 9.75787 | 0.1530715 | 2.5792574130432 | (173418) | 16.5 | 7.53867 | 82.80902 | 343.95264 | 18.23118 | 0.1247627 | 1.9688090130449 |
| (173367) | 17.1 | 35.66940 | 292.18219 | 149.96043 | 0.61979 | 0.1732940 | 2.4348062130433 | (173419) | 16.6 | 348.08650 | 126.33497 | 12.68054 | 13.43612 | 0.2063267 | 2.5485366130450 |
| (173368) | 16.6 | 255.27285 | 249.27843 | 291.35647 | 16.31943 | 0.0618999 | 1.9377610130433 | (173420) | 16.3 | 313.94047 | 344.78910 | 148.28366 | 4.61758 | 0.1811388 | 2.6406700130450 |
| (173369) | 15.6 | 326.55695 | 225.14521 | 262.65574 | 3.48428 | 0.2348863 | 2.5692454130433 | (173421) | 15.8 | 197.38164 | 182.58308 | 83.38737 | 5.32949 | 0.1144848 | 2.6834188130450 |
| (173370) | 16.4 | 140.36128 | 33.12024 | 276.90641 | 17.84760 | 0.0531118 | 1.9286784130434 | (173422) | 16.2 | 306.48628 | 215.21084 | 319.36161 | 3.12328 | 0.0901905 | 2.5959591130451 |
| (173371) | 15.8 | 57.96018 | 228.94966 | 140.00709 | 9.31444 | 0.3025543 | 2.4224591130434 | (173423) | 16.0 | 304.36135 | 112.08330 | 67.74574 | 7.23908 | 0.1047900 | 2.5726011130451 |
| (173372) | 16.6 | 320.06424 | 36.25686 | 109.19040 | 4.06852 | 0.1097587 | 2.5349439130434 | (173424) | 15.8 | 342.95446 | 98.37251 | 13.08174 | 11.58367 | 0.1451776 | 2.632808130451 |
| (173373) | 16.0 | 85.42701 | 62.53066 | 315.06689 | 17.37864 | 0.1111266 | 1.9164708130435 | (173425) | 16.0 | 272.07468 | 163.64580 | 36.84112 | 2.73638 | 0.0338432 | 2.6381700130452 |
| (173374) | 15.8 | 110.67262 | 36.78734 | 318.61351 | 17.35614 | 0.0827286 | 1.9197941130435 | (173426) | 16.0 | 131.50231 | 111.25802 | 217.82641 | 4.78247 | 0.0658767 | 2.7138595130452 |
| (173375) | 16.4 | 295.73286 | 56.68327 | 122.42431 | 8.45057 | 0.1802913 | 2.5361998130435 | (173427) | 16.8 | 314.64126 | 180.52902 | 322.12861 | 17.44818 | 0.0873198 | 1.9480638130452 |
| (173376) | 16.1 | 274.39401 | 58.38085 | 112.36703 | 3.73123 | 0.1320746 | 2.5597813130436 | (173428) | 16.2 | 145.84100 | 144.11773 | 184.03227 | 2.73023 | 0.1062047 | 2.6589652130453 |
| (173377) | 16.4 | 199.95168 | 282.67529 | 333.14679 | 17.58222 | 0.0627202 | 1.9155670130436 | (173429) | 15.8 | 276.44702 | 236.20204 | 329.26599 | 7.10698 | 0.0316862 | 2.6126142130453 |
| (173378) | 16.7 | 4.62110 | 91.84605 | 344.19506 | 20.33284 | 0.1162110 | 1.9153125130436 | (173430) | 16.5 | 262.77796 | 296.41165 | 288.49043 | 3.56888 | 0.2036438 | 2.6148425130453 |
| (173379) | 16.6 | 178.04495 | 342.95806 | 270.11327 | 1.16591 | 0.0497180 | 2.6285063130436 | (173431) | 15.8 | 301.77800 | 108.89440 | 80.44623 | 13.87786 | 0.1183214 | 2.5987407130453 |
| (173380) | 16.8 | 163.52452 | 24.83280 | 272.26041 | 1.05306 | 0.0797330 | 2.5462618130437 | (173432) | 16.8 | 276.85590 | 263.51697 | 304.07279 | 3.88554 | 0.2191549 | 2.5864634130454 |
| (173381) | 16.5 | 305.61390 | 171.02426 | 326.39459 | 6.92846 | 0.1273708 | 2.6000628130437 | (173433) | 16.9 | 192.93788 | 250.40830 | 36.65920 | 2.74506 | 0.0415451 | 2.6756410130454 |
| (173382) | 16.3 | 333.95023 | 217.85681 | 291.60340 | 5.49898 | 0.0574738 | 2.4513987130437 | (173434) | 15.8 | 230.51377 | 167.55688 | 65.26485 | 5.75632 | 0.1010205 | 2.7216765130454 |
| (173383) | 15.7 | 352.57994 | 164.23171 | 294.22338 | 1.49182 | 0.1106602 | 2.5327074130437 | (173435) | 16.2 | 175.89951 | 84.41779 | 208.21873 | 1.32941 | 0.0452977 | 2.7355195130455 |
| (173384) | 15.5 | 344.98754 | 183.51160 | 298.63441 | 7.71126 | 0.0183189 | 2.5297601130438 | (173436) | 15.6 | 228.47490 | 37.50037 | 240.04112 | 7.36992 | 0.2116702 | 2.6264354130455 |
| (173385) | 15.3 | 280.35204 | 182.44780 | 326.28693 | 11.59239 | 0.1918610 | 2.6718100130438 | (173437) | 15.8 | 229.65804 | 211.39679 | 45.90145 | 15.25036 | 0.0553987 | 2.6602081130455 |
| (173386) | 16.0 | 260.35573 | 254.93671 | 288.81458 | 7.83447 | 0.1214650 | 2.6400816130439 | (173438) | 16.7 | 27.14063 | 331.38428 | 93.67316 | 3.23436 | 0.0554675 | 2.7121011130456 |
| (173387) | 15.5 | 285.48097 | 202.29820 | 313.62135 | 11.87909 | 0.1211699 | 2.6370446130439 | (173439) | 17.1 | 77.18854 | 225.71594 | 101.71633 | 6.13324 | 0.2140497 | 2.1313683130456 |
| (173388) | 16.8 | 54.65388 | 253.70452 | 150.55717 | 22.81561 | 0.1183483 | 1.9216240130439 | (173440) | 16.1 | 173.49728 | 191.95031 | 91.32193 | 6.44453 | 0.0296752 | 2.7811423130456 |
| (173389) | 16.7 | 21.92236 | 292.85451 | 146.17197 | 23.61002 | 0.0976552 | 1.9026096130440 | (173441) | 16.3 | 274.43041 | 2.28127 | 212.68669 | 6.79098 | 0.1966498 | 2.6592404130456 |
| (173390) | 16.8 | 0.40119 | 319.63702 | 148.92019 | 23.00419 | 0.0698208 | 1.9028758130440 | (173442) | 15.5 | 267.23428 | 78.59333 | 146.91162 | 15.07195 | 0.1554369 | 2.6634949130457 |
| (173391) | 14.9 | 30.90942 | 157.71757 | 232.83357 | 7.58479 | 0.2958036 | 2.5502473130440 | (173443) | 15.8 | 187.29245 | 146.61493 | 145.59623 | 24.13271 | 0.0677199 | 1.9739970130457 |
| (173392) | 15.8 | 257.36901 | 83.35840 | 139.70964 | 3.93270 | 0.1415022 | 2.5369466130441 | (173444) | 15.3 | 68.14515 | 25.28396 | 297.56291 | 25.32306 | 0.2725628 | 2.2110036130457 |
| (173393) | 16.3 | 358.43274 | 321.11693 | 135.38430 | 5.53458 | 0.1732887 | 2.5486272130441 | (173445) | 15.0 | 76.26096 | 15.94084 | 348.85606 | 7.49925 | 0.2185372 | 3.1297403130458 |
| (173394) | 16.7 | 127.94342 | 194.46751 | 137.79433 | 5.65491 | 0.2267866 | 2.5471135130441 | (173446) | 14.5 | 331.78219 | 155.76368 | 313.98323 | 17.30588 | 0.1535437 | 3.1169529130458 |
| (173395) | 16.3 | 71.55898 | 17.67093 | 355.04727 | 6.10860 | 0.0451106 | 2.6757380130442 | (173447) | 16.6 | 359.31835 | 164.25275 | 187.96498 | 4.73512 | 0.1844077 | 2.2989800130459 |
| (173396) | 16.8 | 314.33941 | 155.94309 | 346.51646 | 0.77124 | 0.0239994 | 2.5764993130442 | (173448) | 15.1 | 75.33433 | 97.59535 | 265.54951 | 7.50543 | 0.1884610 | 3.1260059130459 |
| (173397) | 16.1 | 251.34149 | 225.72878 | 349.43316 | 5.31793 | 0.1294456 | 2.5848503130442 | (173449) | 14.9 | 120.87386 | 46.05873 | 287.09959 | 8.87646 | 0.0633876 | 3.1018848130459 |
| (173398) | 16.4 | 10.17803 | 276.07335 | 167.76675 | 3.50771 | 0.1677056 | 2.5365726130443 | (173450) | 14.8 | 334.48231 | 50.75314 | 161.07075 | 30.09972 | 0.0657814 | 2.7036767130460 |
| (173399) | 16.4 | 4.69461 | 92.49808 | 333.24787 | 3.19580 | 0.2186838 | 2.5800304130443 | (173451) | 14.9 | 94.10154 | 224.13290 | 167.21256 | 13.85936 | 0.3070268 | 3.0665946130460 |
| (173400) | 16.1 | 13.56046 | 68.25701 | 342.05587 | 8.54221 | 0.0770130 | 2.6579257130443 | (173452) | 17.4 | 25.54119 | 71.99159 | 305.67003 | 0.83100 | 0.2252641 | 2.2228632130460 |
| (173401) | 17.0 | 351.14892 | 124.75111 | 343.31249 | 4.33196 | 0.2340635 | 2.5441535130444 | (173453) | 15.0 | 55.92231 | 57.15302 | 329.98962 | 15.11079 | 0.1806423 | 3.1724830130461 |
| (173402) | 16.7 | 291.89815 | 342.62497 | 169.16454 | 2.96575 | 0.0293044 | 2.6446939130444 | (173454) | 16.6 | 46.68038 | 261.93557 | 132.80017 | 2.09387 | 0.1704276 | 2.1714392130461 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173455) | 15.6 | 239.94377 | 303.49772 | 318.41473 | 10.53717 | 0.2381326 | 2.7867095130461 | (173507) | 16.1 | 90.04732 | 304.50713 | 48.80258 | 5.86868 | 0.1931322 | 2.1921969130478 |
| (173456) | 15.9 | 123.04701 | 134.83228 | 195.93159 | 1.19978 | 0.2381241 | 3.0462284130462 | (173508) | 16.4 | 93.54372 | 351.32485 | 5.28710 | 1.84231 | 0.2198598 | 2.1786163130479 |
| (173457) | 17.1 | 95.63500 | 186.17029 | 151.40435 | 1.84241 | 0.2342253 | 2.1507835130462 | (173509) | 15.8 | 56.22633 | 319.07237 | 53.25070 | 6.58873 | 0.2219948 | 2.2418934130479 |
| (173458) | 16.3 | 43.95127 | 205.37753 | 174.87804 | 6.98616 | 0.2486848 | 2.2117111130462 | (173510) | 17.1 | 90.46765 | 11.90118 | 336.43962 | 4.13140 | 0.1525943 | 2.1905936130479 |
| (173459) | 16.6 | 18.07876 | 209.54379 | 183.03724 | 5.19272 | 0.2255029 | 2.2313356130463 | (173511) | 16.4 | 282.82554 | 203.96238 | 239.17606 | 7.64165 | 0.2068084 | 2.4080913130480 |
| (173460) | 17.2 | 62.85984 | 84.57211 | 283.14084 | 2.33506 | 0.1933969 | 2.1867947130463 | (173512) | 16.7 | 102.14785 | 62.38762 | 283.39890 | 1.74500 | 0.1768368 | 2.1755853130480 |
| (173461) | 16.5 | 127.64996 | 272.98044 | 16.60051 | 2.67179 | 0.1705963 | 2.1687893130463 | (173513) | 14.8 | 149.90372 | 296.71911 | 7.58017 | 5.88371 | 0.0727612 | 3.2427762130480 |
| (173462) | 15.1 | 106.22429 | 225.52431 | 116.32132 | 2.64648 | 0.1712890 | 3.1081656130464 | (173514) | 16.8 | 110.61558 | 352.63838 | 325.05025 | 2.57347 | 0.2008526 | 2.2089682130481 |
| (173463) | 15.0 | 64.23294 | 74.31946 | 322.48490 | 10.49307 | 0.1192514 | 3.0695190130464 | (173515) | 17.1 | 60.36001 | 333.23592 | 37.82984 | 3.97219 | 0.1835663 | 2.2433516130481 |
| (173464) | 14.3 | 61.51288 | 65.85409 | 295.62522 | 25.90994 | 0.1657838 | 3.1765058130464 | (173516) | 17.5 | 6.18570 | 355.11671 | 59.90132 | 1.13938 | 0.1715737 | 2.2615580130482 |
| (173465) | 14.8 | 110.67999 | 35.18624 | 328.95363 | 9.80530 | 0.0761388 | 3.0331128130465 | (173517) | 16.8 | 21.93362 | 303.74761 | 99.00827 | 6.36453 | 0.0943314 | 2.2325978130482 |
| (173466) | 16.7 | 23.92084 | 183.61120 | 225.53172 | 2.97805 | 0.1549082 | 2.1923323130465 | (173518) | 16.5 | 65.25431 | 232.29279 | 130.52750 | 5.13146 | 0.1584289 | 2.2268642130482 |
| (173467) | 15.1 | 82.17654 | 148.19259 | 221.15855 | 10.96632 | 0.2197317 | 3.1203237130465 | (173519) | 16.7 | 95.45172 | 165.79589 | 146.57449 | 1.96602 | 0.1904234 | 2.2438273130482 |
| (173468) | 15.4 | 75.51337 | 24.44723 | 339.92751 | 4.16801 | 0.1598764 | 3.1877270130466 | (173520) | 16.3 | 2.88835 | 232.28530 | 193.99303 | 5.83746 | 0.2122481 | 2.2692035130483 |
| (173469) | 17.0 | 21.26374 | 82.34671 | 310.62779 | 3.57586 | 0.1534279 | 2.2334941130466 | (173521) | 16.3 | 37.32439 | 195.83818 | 206.94358 | 8.36240 | 0.1997228 | 2.2377474130483 |
| (173470) | 16.4 | 82.17676 | 59.23223 | 296.57203 | 6.41293 | 0.1969954 | 2.1861665130466 | (173522) | 16.8 | 36.31353 | 16.58429 | 19.76898 | 3.11434 | 0.2045086 | 2.2399373130483 |
| (173471) | 16.9 | 188.93434 | 231.05950 | 345.35568 | 6.84087 | 0.0324892 | 2.2508998130467 | (173523) | 16.8 | 69.00480 | 47.69929 | 320.21371 | 1.16306 | 0.2250294 | 2.2182160130484 |
| (173472) | 14.8 | 276.69478 | 264.62021 | 342.81086 | 8.75010 | 0.1874304 | 2.7944823130467 | (173524) | 14.8 | 97.45238 | 39.51875 | 4.21849 | 8.92194 | 0.0418492 | 3.1287585130484 |
| (173473) | 16.8 | 12.37738 | 94.01598 | 312.27299 | 4.71096 | 0.1449884 | 2.2222377130467 | (173525) | 16.4 | 55.46265 | 59.43593 | 326.99769 | 4.43557 | 0.1505347 | 2.2194729130484 |
| (173474) | 15.8 | 68.01966 | 110.50122 | 255.50649 | 7.12137 | 0.2497717 | 2.1931879130468 | (173526) | 16.1 | 76.90890 | 331.74871 | 32.46159 | 4.92165 | 0.1542424 | 2.2184421130485 |
| (173475) | 15.2 | 17.09858 | 67.89507 | 329.42134 | 23.22736 | 0.2964691 | 2.2840931130468 | (173527) | 16.4 | 64.86561 | 115.11686 | 255.59826 | 3.70105 | 0.1813981 | 2.2337825130485 |
| (173476) | 17.4 | 89.19648 | 16.81765 | 315.48805 | 4.03016 | 0.2025444 | 2.1862120130469 | (173528) | 17.3 | 3.09563 | 35.86052 | 82.00982 | 1.69996 | 0.0889186 | 2.2053335130485 |
| (173477) | 15.2 | 86.76785 | 224.25198 | 125.17385 | 2.15852 | 0.1394314 | 3.2274311130469 | (173529) | 14.4 | 168.71414 | 25.76414 | 275.89079 | 15.00869 | 0.1432526 | 3.1488036130486 |
| (173478) | 14.7 | 49.52776 | 45.95723 | 16.71485 | 9.44957 | 0.0727897 | 3.1251653130469 | (173530) | 16.7 | 55.88021 | 277.92957 | 62.14424 | 7.24939 | 0.2815038 | 2.2910815130486 |
| (173479) | 14.9 | 288.85167 | 338.76847 | 198.01953 | 9.37191 | 0.0159150 | 3.1080787130470 | (173531) | 16.2 | 354.54391 | 332.59228 | 85.53734 | 11.54231 | 0.0822936 | 2.3081300130486 |
| (173480) | 14.9 | 146.05278 | 292.71947 | 22.42957 | 5.18954 | 0.1334088 | 3.1105727130470 | (173532) | 16.2 | 2.26930 | 335.85759 | 107.36090 | 7.53028 | 0.1166237 | 2.2662964130487 |
| (173481) | 16.3 | 70.14066 | 310.78876 | 41.97418 | 4.28672 | 0.2170461 | 2.2072982130470 | (173533) | 16.5 | 341.61072 | 276.06983 | 174.98908 | 3.09065 | 0.0851951 | 2.2728793130487 |
| (173482) | 15.4 | 100.81735 | 257.68227 | 90.93743 | 1.94455 | 0.1929300 | 3.2074020130471 | (173534) | 16.8 | 350.52892 | 87.62672 | 13.27684 | 6.53414 | 0.0931871 | 2.2307341130487 |
| (173483) | 16.9 | 110.52458 | 249.65770 | 71.03806 | 5.26470 | 0.2178835 | 2.1772086130471 | (173535) | 17.0 | 18.73485 | 18.57380 | 14.93600 | 2.96713 | 0.1437109 | 2.2873388130488 |
| (173484) | 15.1 | 123.97167 | 37.01307 | 297.50322 | 11.03682 | 0.1115429 | 3.0853416130471 | (173536) | 16.5 | 10.10714 | 53.08074 | 28.47878 | 5.51455 | 0.1267522 | 2.2345975130488 |
| (173485) | 17.3 | 91.75894 | 329.89036 | 6.70190 | 3.09035 | 0.1994862 | 2.1866644130471 | (173537) | 16.4 | 54.90391 | 350.84883 | 22.61424 | 4.93598 | 0.1576486 | 2.2509506130488 |
| (173486) | 16.3 | 332.91820 | 189.35787 | 256.57471 | 7.55774 | 0.0268749 | 2.2109917130472 | (173538) | 16.1 | 75.96986 | 320.01305 | 40.32391 | 6.82055 | 0.2030029 | 2.2497457130489 |
| (173487) | 14.9 | 55.98207 | 86.34276 | 320.52264 | 15.58233 | 0.1109647 | 3.1638707130472 | (173539) | 16.5 | 73.21222 | 253.30875 | 72.23562 | 8.91854 | 0.2646527 | 2.2968748130489 |
| (173488) | 14.7 | 63.11332 | 80.24246 | 346.95492 | 15.37730 | 0.2519961 | 3.1710883130472 | (173540) | 15.2 | 321.49225 | 9.89614 | 112.80498 | 24.94987 | 0.2029563 | 2.2764726130489 |
| (173489) | 14.5 | 105.67623 | 34.52298 | 310.23843 | 21.50115 | 0.0787650 | 3.1733452130473 | (173541) | 16.3 | 0.14770 | 140.36332 | 294.73473 | 6.69941 | 0.0962870 | 2.2497152130490 |
| (173490) | 16.6 | 60.10433 | 109.47133 | 253.80770 | 5.68874 | 0.1967091 | 2.2258381130473 | (173542) | 16.9 | 3.18649 | 20.29060 | 327.31421 | 0.56181 | 0.2070081 | 3.3859844130490 |
| (173491) | 17.2 | 324.15432 | 267.69406 | 205.41473 | 3.31846 | 0.1806559 | 2.2238879130473 | (173543) | 14.1 | 335.86564 | 210.77978 | 180.86517 | 10.20458 | 0.2679189 | 3.9566549130490 |
| (173492) | 16.4 | 80.86153 | 190.45527 | 170.17549 | 6.08244 | 0.1764842 | 2.1827448130474 | (173544) | 15.7 | 30.15131 | 256.80523 | 107.94079 | 24.00197 | 0.2566726 | 2.3029115130491 |
| (173493) | 15.1 | 84.77531 | 251.23363 | 118.57203 | 6.52773 | 0.1847927 | 3.1936483130474 | (173545) | 16.4 | 59.46384 | 243.23386 | 126.97984 | 6.69704 | 0.2173057 | 2.2375439130491 |
| (173494) | 15.4 | 133.22977 | 186.54339 | 134.94480 | 6.37436 | 0.1736340 | 3.1230251130474 | (173546) | 16.3 | 322.92265 | 159.34790 | 337.99472 | 6.55714 | 0.1284011 | 2.2390420130491 |
| (173495) | 17.1 | 83.50441 | 94.26965 | 219.47015 | 4.36385 | 0.1981285 | 2.2428883130475 | (173547) | 16.1 | 56.69198 | 321.11641 | 50.84961 | 8.71955 | 0.1657008 | 2.2856846130492 |
| (173496) | 16.8 | 38.73184 | 70.36856 | 316.38056 | 4.80255 | 0.0996037 | 2.2125397130475 | (173548) | 16.3 | 35.77820 | 44.14893 | 20.97689 | 7.91360 | 0.0902746 | 2.2298006130492 |
| (173497) | 17.3 | 31.80697 | 80.89275 | 321.06224 | 3.29484 | 0.1852413 | 2.2187178130475 | (173549) | 14.9 | 357.10954 | 78.00587 | 5.05401 | 22.76198 | 0.2888955 | 2.2997296130492 |
| (173498) | 14.6 | 149.14447 | 322.16130 | 345.93971 | 17.58630 | 0.1079182 | 3.1928518130476 | (173550) | 16.2 | 3.64406 | 67.46429 | 347.18361 | 6.89329 | 0.1093620 | 2.3343910130493 |
| (173499) | 14.1 | 118.11110 | 73.35342 | 291.85696 | 20.07007 | 0.1197018 | 3.0984377130476 | (173551) | 16.2 | 99.29497 | 256.03488 | 93.65996 | 7.43838 | 0.1606365 | 2.2587913130493 |
| (173500) | 14.2 | 113.83345 | 12.37651 | 343.70530 | 27.63627 | 0.1644551 | 3.1601731130476 | (173552) | 16.8 | 350.42306 | 101.51134 | 344.56274 | 1.88236 | 0.1782973 | 2.3126498130493 |
| (173501) | 14.6 | 117.53609 | 31.06030 | 323.74002 | 24.05732 | 0.2086765 | 3.0974373130477 | (173553) | 17.2 | 315.16935 | 29.54175 | 114.85127 | 4.33818 | 0.1550000 | 2.2938246130494 |
| (173502) | 16.5 | 47.07291 | 313.06631 | 43.12811 | 6.69474 | 0.2391166 | 2.2148699130477 | (173554) | 16.4 | 7.62201 | 217.62485 | 238.21315 | 3.09249 | 0.1295542 | 2.2497946130494 |
| (173503) | 15.5 | 163.28779 | 268.21800 | 32.41410 | 6.53656 | 0.1307717 | 3.1519830130477 | (173555) | 16.5 | 38.39370 | 9.09210 | 51.92931 | 2.18735 | 0.0865650 | 2.2578999130494 |
| (173504) | 15.2 | 205.63638 | 163.09168 | 123.18612 | 11.40233 | 0.0901605 | 3.0388062130477 | (173556) | 16.4 | 313.39369 | 135.62946 | 350.33328 | 7.51500 | 0.1424969 | 2.3456350130495 |
| (173505) | 16.5 | 26.76404 | 201.57085 | 209.43628 | 6.00459 | 0.1698281 | 2.2309875130478 | (173557) | 16.1 | 34.45723 | 13.96313 | 24.36773 | 4.38303 | 0.2339853 | 2.3029751130495 |
| (173506) | 17.2 | 78.64415 | 231.39852 | 118.81966 | 4.03118 | 0.1872197 | 2.2140476130478 | (173558) | 16.2 | 39.50191 | 44.39246 | 333.25225 | 6.36283 | 0.1313739 | 2.3663875130495 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173559) | 16.9 | 314.03327 | 40.15735 | 93.01120 | 5.78032 | 0.0724742 | 2.3402674130496 | (173611) | 16.4 | 275.52170 | 215.35724 | 26.65950 | 2.55419 | 0.2482912 | 2.2931499130512 |
| (173560) | 16.1 | 224.36370 | 112.94654 | 90.65078 | 8.03893 | 0.0854157 | 2.4069615130496 | (173612) | 16.1 | 220.72213 | 262.13765 | 353.46513 | 9.00407 | 0.1776785 | 2.4102483130513 |
| (173561) | 18.6 | 62.47841 | 211.29437 | 137.28717 | 28.00492 | 0.3106069 | 1.4476710130496 | (173613) | 16.4 | 244.56784 | 264.69695 | 346.46866 | 2.33028 | 0.1903647 | 2.3753534130513 |
| (173562) | 16.9 | 16.35257 | 277.31613 | 158.72001 | 4.95702 | 0.1661945 | 2.2779457130496 | (173614) | 15.0 | 223.47549 | 293.24141 | 340.59591 | 23.68766 | 0.1923470 | 2.3599847130513 |
| (173563) | 16.2 | 292.67355 | 200.90071 | 275.48275 | 11.72553 | 0.1829951 | 2.4150320130497 | (173615) | 16.3 | 325.28347 | 187.69727 | 314.17502 | 5.25720 | 0.1719480 | 2.3610882130514 |
| (173564) | 16.5 | 317.09519 | 79.00553 | 50.48347 | 4.11092 | 0.1255963 | 2.3133847130497 | (173616) | 16.3 | 291.30695 | 237.20188 | 335.08190 | 4.57292 | 0.1345562 | 2.3244029130514 |
| (173565) | 16.4 | 305.81273 | 99.69479 | 53.19659 | 7.35714 | 0.2418607 | 2.3215936130497 | (173617) | 16.2 | 329.18620 | 287.15188 | 179.11268 | 4.76635 | 0.0708328 | 2.4316920130514 |
| (173566) | 16.7 | 61.77097 | 318.10060 | 82.30081 | 6.76992 | 0.0998415 | 2.2630453130498 | (173618) | 16.6 | 286.34733 | 216.19167 | 333.18909 | 5.61634 | 0.2016134 | 2.3640245130515 |
| (173567) | 16.9 | 64.90993 | 204.06456 | 173.77322 | 2.06087 | 0.1363287 | 2.2974014130498 | (173619) | 17.1 | 266.23156 | 214.00713 | 15.60495 | 2.89682 | 0.2067447 | 2.3530715130515 |
| (173568) | 17.4 | 295.33269 | 223.84912 | 305.52710 | 1.23616 | 0.1829899 | 2.3167396130498 | (173620) | 16.7 | 259.81376 | 252.54079 | 318.05244 | 1.60196 | 0.1445117 | 2.3978937130515 |
| (173569) | 16.4 | 23.82807 | 339.55440 | 102.46305 | 8.57172 | 0.0824359 | 2.2838009130499 | (173621) | 16.9 | 305.57204 | 29.21998 | 188.92814 | 1.71482 | 0.1828856 | 2.2995342130516 |
| (173570) | 17.2 | 324.70703 | 7.96945 | 120.83519 | 6.19932 | 0.1079693 | 2.3139943130499 | (173622) | 16.9 | 312.03156 | 324.44923 | 192.63089 | 2.01651 | 0.1674721 | 2.3617473130516 |
| (173571) | 16.5 | 343.69854 | 343.79512 | 126.93375 | 5.46988 | 0.1011455 | 2.3058912130499 | (173623) | 16.2 | 298.82722 | 217.51711 | 314.83612 | 4.89991 | 0.0548586 | 2.3812923130516 |
| (173572) | 15.9 | 311.97444 | 359.54050 | 124.45420 | 4.88138 | 0.0932277 | 2.3953539130499 | (173624) | 17.0 | 8.84553 | 149.80204 | 325.16070 | 5.79419 | 0.2154756 | 2.3021457130517 |
| (173573) | 16.6 | 306.12596 | 233.83842 | 301.32903 | 3.91793 | 0.2239670 | 2.3148809130500 | (173625) | 16.4 | 273.38556 | 186.06450 | 28.16920 | 2.81053 | 0.1578336 | 2.3606673130517 |
| (173574) | 17.2 | 257.74854 | 319.38554 | 263.52737 | 3.91442 | 0.1960823 | 2.2925451130500 | (173626) | 16.4 | 262.68994 | 166.00036 | 53.28957 | 3.15287 | 0.1645252 | 2.3696024130517 |
| (173575) | 16.3 | 352.46019 | 320.04724 | 131.05874 | 6.14132 | 0.0829744 | 2.3790605130500 | (173627) | 16.6 | 289.67485 | 79.47131 | 104.37636 | 2.39379 | 0.1232047 | 2.3745116130518 |
| (173576) | 16.4 | 298.72283 | 18.57996 | 152.02008 | 10.70779 | 0.1661848 | 2.3084438130501 | (173628) | 16.9 | 295.57918 | 58.27659 | 106.35637 | 3.40094 | 0.1202799 | 2.3958800130518 |
| (173577) | 15.5 | 351.44666 | 225.20646 | 213.71880 | 1.74906 | 0.1760175 | 2.3739271130501 | (173629) | 16.4 | 233.56522 | 173.26536 | 55.36688 | 3.29135 | 0.0886462 | 2.4297034130518 |
| (173578) | 16.5 | 308.10746 | 157.17706 | 36.23046 | 1.57491 | 0.1455684 | 2.2816416130502 | (173630) | 16.4 | 331.57269 | 88.85047 | 49.28835 | 6.74575 | 0.1940181 | 2.3613670130518 |
| (173579) | 16.9 | 19.70367 | 257.50728 | 161.05309 | 2.79235 | 0.1471769 | 2.3233290130502 | (173631) | 16.1 | 317.99264 | 81.81127 | 39.05332 | 13.89395 | 0.1666310 | 2.4347797130519 |
| (173580) | 16.3 | 351.90380 | 99.64960 | 0.81973 | 2.98861 | 0.1130792 | 2.3317933130502 | (173632) | 17.0 | 217.02249 | 151.49412 | 103.60415 | 3.97126 | 0.1573169 | 2.4307632130519 |
| (173581) | 16.0 | 344.95692 | 100.87503 | 356.87482 | 6.41249 | 0.0802320 | 2.3625095130503 | (173633) | 16.1 | 298.88499 | 56.68205 | 121.52059 | 6.01640 | 0.1595453 | 2.3493657130520 |
| (173582) | 16.5 | 296.71051 | 139.47515 | 2.74659 | 3.60260 | 0.1110351 | 2.3944140130503 | (173634) | 16.1 | 358.68961 | 50.77694 | 41.24355 | 4.56393 | 0.1470739 | 2.3557950130520 |
| (173583) | 16.0 | 26.72665 | 267.50595 | 123.70992 | 7.18713 | 0.1465960 | 2.3772354130503 | (173635) | 16.7 | 295.11924 | 270.72439 | 276.77209 | 4.02062 | 0.1241218 | 2.3456293130520 |
| (173584) | 16.0 | 44.15500 | 54.87806 | 338.88335 | 5.84044 | 0.1905063 | 2.3200758130504 | (173636) | 16.6 | 329.42431 | 161.36326 | 331.05836 | 7.60011 | 0.0809346 | 2.3605483130521 |
| (173585) | 16.3 | 14.24752 | 72.58403 | 2.33687 | 5.25979 | 0.1094300 | 2.3192960130504 | (173637) | 16.6 | 232.99073 | 160.31175 | 78.50639 | 3.49616 | 0.1360368 | 2.4173626130521 |
| (173586) | 17.0 | 352.82242 | 141.61569 | 328.30661 | 4.90055 | 0.1082302 | 2.2985629130504 | (173638) | 17.0 | 276.61530 | 193.62434 | 6.49120 | 1.72568 | 0.1629040 | 2.3688294130521 |
| (173587) | 17.0 | 7.03065 | 259.69530 | 167.40748 | 2.62518 | 0.2150969 | 2.3239100130505 | (173639) | 16.3 | 253.22795 | 159.30539 | 67.73759 | 3.86843 | 0.1147563 | 2.4002954130521 |
| (173588) | 16.4 | 357.55309 | 45.85018 | 28.33153 | 5.31827 | 0.0917998 | 2.3519247130505 | (173640) | 17.1 | 323.66837 | 16.37714 | 132.84067 | 4.10514 | 0.0853016 | 2.3628943130522 |
| (173589) | 17.0 | 343.73127 | 58.40832 | 55.30907 | 1.60774 | 0.1691740 | 2.3275237130505 | (173641) | 17.6 | 334.27266 | 271.40403 | 224.85875 | 1.49655 | 0.1541721 | 2.3555924130522 |
| (173590) | 16.7 | 354.01344 | 346.49131 | 118.44182 | 2.78348 | 0.1261734 | 2.3357283130506 | (173642) | 16.3 | 292.94346 | 214.35385 | 327.78126 | 7.34683 | 0.1620847 | 2.3817955130522 |
| (173591) | 16.5 | 302.49018 | 66.46860 | 66.98893 | 3.78833 | 0.1003292 | 2.3918550130506 | (173643) | 14.1 | 306.08351 | 112.73642 | 69.43380 | 3.86442 | 0.1407335 | 3.9551871130522 |
| (173592) | 16.5 | 280.73981 | 171.06295 | 28.95793 | 3.15911 | 0.1856965 | 2.3341278130506 | (173644) | 16.3 | 282.41953 | 112.57589 | 76.28204 | 7.53479 | 0.1245189 | 2.3950599130523 |
| (173593) | 16.3 | 351.74786 | 325.91460 | 139.02267 | 6.43830 | 0.0809809 | 2.3541382130506 | (173645) | 16.3 | 323.92775 | 110.85278 | 343.39975 | 12.60780 | 0.1835693 | 2.4402500130523 |
| (173594) | 16.2 | 282.85156 | 159.26906 | 11.25399 | 4.73168 | 0.0851183 | 2.3862785130507 | (173646) | 16.8 | 267.04016 | 35.21803 | 187.90776 | 2.87797 | 0.1502973 | 2.3775767130523 |
| (173595) | 14.3 | 88.05831 | 327.22270 | 339.42640 | 14.55842 | 0.1675338 | 2.5542231130507 | (173647) | 15.4 | 273.99081 | 147.74014 | 79.07483 | 8.68649 | 0.2044960 | 2.3375973130523 |
| (173596) | 17.0 | 305.95113 | 248.51887 | 285.95697 | 3.13437 | 0.0541411 | 2.3258046130508 | (173648) | 16.1 | 275.59338 | 28.65546 | 132.85872 | 13.21246 | 0.1935096 | 2.4603414130524 |
| (173597) | 16.7 | 318.49606 | 99.82889 | 41.01335 | 6.61739 | 0.1155819 | 2.3314814130508 | (173649) | 16.8 | 108.11915 | 331.81758 | 336.83813 | 3.66028 | 0.1651570 | 2.5688239130524 |
| (173598) | 16.5 | 346.85787 | 31.39942 | 55.04006 | 6.44534 | 0.1752812 | 2.3835231130508 | (173650) | 16.8 | 273.75045 | 60.86412 | 132.33283 | 5.20524 | 0.0963606 | 2.3820441130524 |
| (173599) | 17.0 | 16.14601 | 153.73670 | 288.97638 | 0.68359 | 0.2270642 | 2.3037096130508 | (173651) | 16.0 | 27.88136 | 128.11848 | 316.82768 | 6.33361 | 0.0717090 | 2.3448690130525 |
| (173600) | 16.7 | 26.54144 | 298.56780 | 107.37141 | 1.43852 | 0.2196875 | 2.3602246130509 | (173652) | 16.2 | 220.08126 | 112.37903 | 122.67923 | 7.17423 | 0.0737282 | 2.4106945130525 |
| (173601) | 16.8 | 319.82786 | 144.80282 | 351.81522 | 4.38751 | 0.1612553 | 2.3583059130509 | (173653) | 15.6 | 333.11889 | 349.79097 | 153.95269 | 24.69565 | 0.2120118 | 2.3496625130525 |
| (173602) | 16.1 | 320.89460 | 211.76936 | 271.13683 | 1.62760 | 0.1488559 | 2.3726210130509 | (173654) | 15.7 | 232.95104 | 202.30851 | 37.66564 | 5.12086 | 0.1905204 | 2.4564400130526 |
| (173603) | 17.1 | 347.15333 | 357.66654 | 152.77608 | 2.45598 | 0.1273103 | 2.2658470130510 | (173655) | 16.3 | 238.91055 | 67.63519 | 190.84314 | 2.26076 | 0.1759648 | 2.4104780130526 |
| (173604) | 16.0 | 307.99111 | 86.10163 | 53.57331 | 6.52691 | 0.1269456 | 2.3642484130510 | (173656) | 16.2 | 268.30879 | 195.29780 | 5.34291 | 0.97187 | 0.1277085 | 2.4331070130526 |
| (173605) | 16.3 | 277.25754 | 72.55854 | 87.84181 | 3.01956 | 0.1517442 | 2.4310980130510 | (173657) | 17.2 | 240.98383 | 204.69258 | 26.68272 | 3.70759 | 0.0831036 | 2.3996420130527 |
| (173606) | 16.8 | 329.09565 | 39.91403 | 98.42180 | 1.98460 | 0.1577925 | 2.3410250130511 | (173658) | 16.4 | 257.65554 | 145.43166 | 70.60865 | 3.94056 | 0.1415472 | 2.4443534130527 |
| (173607) | 15.9 | 286.79219 | 88.69296 | 112.79185 | 11.72865 | 0.1729272 | 2.3790060130511 | (173659) | 16.2 | 300.41777 | 78.82679 | 94.36139 | 10.45184 | 0.1411162 | 2.4335934130527 |
| (173608) | 16.3 | 332.69087 | 63.75224 | 67.63471 | 6.92699 | 0.1021633 | 2.3502644130511 | (173660) | 16.4 | 307.51722 | 35.30677 | 161.09151 | 3.13461 | 0.1320007 | 2.3575695130527 |
| (173609) | 16.2 | 5.79655 | 169.36720 | 323.51730 | 6.44971 | 0.0473849 | 2.2752304130512 | (173661) | 17.0 | 245.06195 | 157.66332 | 65.49782 | 4.41842 | 0.1114583 | 2.4552864130528 |
| (173610) | 16.6 | 326.48239 | 144.04893 | 25.46216 | 3.99938 | 0.1717366 | 2.3124624130512 | (173662) | 16.5 | 261.74324 | 205.18761 | 5.13988 | 1.94160 | 0.1541181 | 2.4400307130528 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|------------|-----------------|
| (173663) | 16.8 | 279.79228 | 5.83626 | 193.83842 | 0.98817 | 0.1244092 | 2.4128135130528 | (173715) | 17.1 | 76.83761 | 22.65025 | 337.50244 | 1.22153 | 0.0947518 | 2.9017819130545 |
| (173664) | 19.4 | 96.66741 | 227.03175 | 100.98390 | 4.01188 | 0.2684879 | 1.5173496130529 | (173716) | 15.7 | 227.47222 | 160.79001 | 90.59786 | 3.92437 | 0.0943021 | 2.6061529130545 |
| (173665) | 16.7 | 255.03112 | 336.21203 | 260.46545 | 1.32268 | 0.1678386 | 2.4214348130529 | (173717) | 15.0 | 48.59433 | 76.51605 | 286.20547 | 24.83018 | 0.2566347 | 3.1353984130545 |
| (173666) | 16.8 | 240.97621 | 174.72389 | 80.74019 | 3.19888 | 0.1817714 | 2.4212375130529 | (173718) | 16.3 | 74.41074 | 13.24057 | 355.78978 | 6.23792 | 0.1195893 | 2.8852810130546 |
| (173667) | 16.1 | 227.61833 | 137.45995 | 124.65568 | 3.34346 | 0.1636913 | 2.4443438130529 | (173719) | 15.5 | 72.38706 | 238.88245 | 138.55164 | 8.68958 | 0.2105044 | 2.8109232130546 |
| (173668) | 15.6 | 175.81760 | 201.64105 | 88.85718 | 12.78858 | 0.2079642 | 2.5582409130530 | (173720) | 15.3 | 43.94730 | 336.81341 | 94.36766 | 10.95056 | 0.1918354 | 2.7889966130546 |
| (173669) | 16.3 | 276.34942 | 288.87049 | 280.86433 | 4.30789 | 0.2220760 | 2.3869368130530 | (173721) | 16.1 | 117.87287 | 189.21644 | 149.59076 | 4.45973 | 0.09878170 | 2.7440142130547 |
| (173670) | 16.0 | 157.39975 | 17.22801 | 282.88940 | 12.00223 | 0.1706450 | 2.6855762130530 | (173722) | 15.5 | 42.54147 | 62.58093 | 304.10640 | 15.11969 | 0.2347805 | 3.0880881130547 |
| (173671) | 15.5 | 153.80459 | 1.50607 | 273.65086 | 17.58883 | 0.2527413 | 2.6533203130531 | (173723) | 15.0 | 19.00664 | 73.05805 | 324.87905 | 10.19020 | 0.1791399 | 3.1395755130547 |
| (173672) | 15.7 | 161.12612 | 216.90110 | 92.56531 | 5.56893 | 0.1483235 | 2.6312459130531 | (173724) | 15.6 | 62.74991 | 58.26166 | 320.32845 | 13.94865 | 0.2417924 | 3.0000216130548 |
| (173673) | 15.4 | 46.05960 | 301.62498 | 103.65278 | 9.97852 | 0.2029529 | 2.7849996130531 | (173725) | 16.0 | 177.46553 | 355.11528 | 260.87907 | 6.20400 | 0.0934343 | 2.8172234130548 |
| (173674) | 15.8 | 173.79243 | 224.13109 | 53.32977 | 5.75664 | 0.1218530 | 2.6961827130531 | (173726) | 15.5 | 97.70582 | 359.68369 | 317.80119 | 11.02721 | 0.0388550 | 2.9214656130548 |
| (173675) | 15.2 | 177.42129 | 3.26123 | 299.42972 | 12.05302 | 0.2425858 | 2.6356032130532 | (173727) | 15.7 | 257.37210 | 222.26186 | 308.08435 | 8.92008 | 0.0616394 | 2.9225023130549 |
| (173676) | 15.4 | 44.68717 | 22.59462 | 4.73342 | 9.61602 | 0.1480366 | 2.8525047130532 | (173728) | 15.9 | 166.62051 | 341.29052 | 327.03339 | 5.18511 | 0.0854668 | 2.7162759130549 |
| (173677) | 16.9 | 142.50178 | 350.15932 | 301.75047 | 18.65735 | 0.0652568 | 1.9092235130532 | (173729) | 15.6 | 130.40592 | 305.85215 | 14.93301 | 3.97906 | 0.0970320 | 2.8100592130549 |
| (173678) | 15.1 | 107.77554 | 216.29559 | 111.53001 | 13.86800 | 0.2263218 | 2.8056777130533 | (173730) | 15.6 | 180.70201 | 316.89605 | 347.51431 | 3.31643 | 0.1599533 | 2.6486616130550 |
| (173679) | 15.3 | 46.02187 | 261.88098 | 116.60542 | 9.87370 | 0.3223832 | 3.0004364130533 | (173731) | 15.9 | 141.92938 | 205.20565 | 128.42191 | 6.80432 | 0.0571782 | 2.6724471130550 |
| (173680) | 15.7 | 82.86896 | 23.34989 | 340.48660 | 3.55543 | 0.2093811 | 2.7952067130533 | (173732) | 15.5 | 240.38623 | 291.74371 | 298.99582 | 12.24889 | 0.1237167 | 2.6177636130550 |
| (173681) | 16.0 | 138.84373 | 238.00005 | 71.46699 | 8.84202 | 0.2172941 | 2.7755052130534 | (173733) | 15.0 | 52.14962 | 354.79854 | 2.19941 | 6.27731 | 0.1115130 | 3.0613878130551 |
| (173682) | 15.5 | 128.18839 | 346.61517 | 346.06468 | 4.67632 | 0.1566072 | 2.7191582130534 | (173734) | 15.3 | 64.92183 | 244.63026 | 146.59480 | 3.20069 | 0.0450056 | 2.8617017130551 |
| (173683) | 15.7 | 222.50595 | 336.30619 | 282.02343 | 3.01494 | 0.0732220 | 2.6146568130534 | (173735) | 15.3 | 13.72087 | 135.58226 | 319.29459 | 21.57610 | 0.0372703 | 2.6596913130552 |
| (173684) | 15.4 | 192.83899 | 311.15914 | 337.07754 | 13.44497 | 0.0846534 | 2.6264595130535 | (173736) | 15.8 | 129.72484 | 286.74236 | 41.63406 | 5.65895 | 0.1252199 | 2.7515229130552 |
| (173685) | 15.6 | 63.29878 | 48.74210 | 309.10021 | 10.57042 | 0.2725888 | 2.9870790130535 | (173737) | 15.7 | 139.31044 | 201.09977 | 104.68710 | 7.29705 | 0.0804277 | 2.7691820130552 |
| (173686) | 16.2 | 216.27819 | 295.14510 | 324.34614 | 12.03826 | 0.1296958 | 2.6010352130536 | (173738) | 14.9 | 193.37745 | 158.34871 | 117.13129 | 16.17814 | 0.2882638 | 2.6690903130552 |
| (173687) | 15.7 | 115.64348 | 49.16999 | 278.60803 | 5.41690 | 0.0416925 | 2.7639598130536 | (173739) | 16.4 | 138.06830 | 89.67632 | 231.09736 | 2.46134 | 0.1935606 | 2.7562266130553 |
| (173688) | 15.8 | 129.40498 | 228.28123 | 103.94373 | 9.80220 | 0.1590226 | 2.7323048130536 | (173740) | 14.8 | 97.70773 | 343.16184 | 330.38331 | 10.85623 | 0.1138422 | 2.9886224130553 |
| (173689) | 17.9 | 283.74493 | 313.60063 | 273.15309 | 10.40675 | 0.0747083 | 1.7803556130536 | (173741) | 14.9 | 40.02788 | 16.10324 | 16.87386 | 13.36093 | 0.1488019 | 3.0543390130554 |
| (173690) | 15.7 | 94.36854 | 327.72882 | 42.19453 | 6.05716 | 0.1527837 | 2.7287967130537 | (173742) | 15.1 | 66.81116 | 235.10555 | 120.57900 | 13.60888 | 0.2864166 | 3.0615467130554 |
| (173691) | 15.8 | 174.35822 | 172.76000 | 112.35933 | 14.89598 | 0.1666406 | 2.6740806130537 | (173743) | 14.6 | 1.26364 | 309.66981 | 115.72626 | 14.14305 | 0.1023204 | 3.0833580130554 |
| (173692) | 15.3 | 115.50650 | 257.64181 | 63.92745 | 9.97937 | 0.1667345 | 2.8111261130537 | (173744) | 16.6 | 169.73441 | 138.53920 | 156.99703 | 7.98863 | 0.1982011 | 2.6958000130555 |
| (173693) | 15.2 | 24.10380 | 293.13457 | 87.74823 | 11.36588 | 0.1959177 | 3.0437829130538 | (173745) | 15.7 | 156.53511 | 299.40647 | 0.70753 | 3.87620 | 0.0503780 | 2.7771408130555 |
| (173694) | 15.6 | 31.54204 | 317.51166 | 53.68067 | 12.20910 | 0.1634933 | 3.0321945130538 | (173746) | 16.1 | 83.15146 | 5.87526 | 354.47805 | 4.69635 | 0.1304503 | 2.8606216130555 |
| (173695) | 15.1 | 50.18257 | 286.42291 | 143.26237 | 22.43158 | 0.0583258 | 2.6559467130538 | (173747) | 15.3 | 36.26228 | 261.82481 | 135.07890 | 4.31298 | 0.0957103 | 2.9367827130556 |
| (173696) | 16.6 | 259.01254 | 219.87117 | 324.79542 | 19.49935 | 0.0317685 | 1.9211134130538 | (173748) | 16.0 | 93.71751 | 206.88699 | 152.73497 | 1.68779 | 0.0933862 | 2.8049548130556 |
| (173697) | 15.5 | 68.47331 | 227.96284 | 137.51469 | 9.06814 | 0.2268174 | 2.8826911130539 | (173749) | 15.1 | 161.38833 | 24.49310 | 235.36357 | 4.06050 | 0.0456252 | 2.9113685130557 |
| (173698) | 15.7 | 142.39312 | 193.12332 | 131.77000 | 10.68819 | 0.2476487 | 2.7140755130539 | (173750) | 15.5 | 199.21896 | 346.75694 | 280.41136 | 9.99963 | 0.1157355 | 2.7208535130557 |
| (173699) | 15.5 | 68.45901 | 78.15710 | 298.76515 | 8.75920 | 0.1521311 | 2.7766442130539 | (173751) | 15.8 | 117.45025 | 33.03470 | 321.85676 | 3.39497 | 0.0820781 | 2.7751638130557 |
| (173700) | 16.0 | 112.71088 | 213.26693 | 133.40263 | 4.22363 | 0.1766779 | 2.7241203130540 | (173752) | 16.0 | 300.99522 | 234.78691 | 331.31513 | 6.82051 | 0.1441253 | 2.6158926130558 |
| (173701) | 15.8 | 81.83786 | 62.16487 | 321.52999 | 12.07841 | 0.2188187 | 2.7630126130540 | (173753) | 15.5 | 282.99143 | 256.30393 | 322.76638 | 13.84764 | 0.0516455 | 2.6420882130558 |
| (173702) | 15.5 | 84.92112 | 49.59530 | 315.06735 | 8.80314 | 0.1043444 | 2.7955859130540 | (173754) | 15.1 | 299.13150 | 134.41005 | 335.27895 | 9.02760 | 0.1530973 | 3.0613269130558 |
| (173703) | 15.3 | 359.97387 | 76.59078 | 338.45821 | 23.65050 | 0.3591442 | 3.1258102130541 | (173755) | 15.9 | 14.14862 | 50.85830 | 1.26173 | 7.04792 | 0.1133723 | 3.0753348130559 |
| (173704) | 15.7 | 194.04079 | 288.34515 | 357.76905 | 4.26813 | 0.2729628 | 2.5934673130541 | (173756) | 15.5 | 45.87934 | 12.18624 | 353.43564 | 10.10547 | 0.1222698 | 2.7956380130559 |
| (173705) | 16.0 | 348.14346 | 113.66002 | 352.33962 | 20.44769 | 0.0853639 | 1.9195126130541 | (173757) | 15.6 | 348.68069 | 316.80636 | 162.74436 | 9.70997 | 0.1082118 | 2.7762909130559 |
| (173706) | 15.5 | 200.51396 | 322.40854 | 318.92120 | 11.11439 | 0.1781044 | 2.6440647130542 | (173758) | 16.0 | 155.08325 | 123.16482 | 149.63390 | 9.72755 | 0.0996389 | 2.8510871130559 |
| (173707) | 16.0 | 95.99837 | 36.24827 | 336.86365 | 3.36642 | 0.1151015 | 2.8035483130542 | (173759) | 15.9 | 220.53806 | 211.52256 | 0.50905 | 2.27086 | 0.0469897 | 2.8616430130560 |
| (173708) | 15.3 | 240.26696 | 239.31164 | 353.23284 | 17.08665 | 0.1023536 | 2.7457855130542 | (173760) | 16.0 | 118.82770 | 240.59554 | 107.71019 | 1.66961 | 0.0813446 | 2.7692422130560 |
| (173709) | 14.9 | 17.37840 | 112.12224 | 240.62749 | 24.59022 | 0.2968482 | 3.1911894130543 | (173761) | 16.1 | 200.02987 | 96.36509 | 174.65401 | 2.03804 | 0.0131834 | 2.7563808130560 |
| (173710) | 15.7 | 86.80148 | 18.33535 | 351.08352 | 6.37897 | 0.1102452 | 2.7718814130543 | (173762) | 15.6 | 98.15814 | 279.80721 | 77.71276 | 3.35631 | 0.0970069 | 2.8305506130561 |
| (173711) | 15.6 | 82.45967 | 276.60934 | 96.52259 | 3.94903 | 0.0989182 | 2.7836317130544 | (173763) | 16.4 | 40.47507 | 256.03501 | 154.14401 | 2.62798 | 0.0607328 | 2.8752135130561 |
| (173712) | 14.8 | 15.34230 | 78.39315 | 311.40726 | 21.02218 | 0.1880983 | 3.0652768130544 | (173764) | 15.7 | 135.42743 | 322.16294 | 3.68902 | 5.67609 | 0.0545585 | 2.7974370130561 |
| (173713) | 15.2 | 52.90323 | 29.49856 | 324.73306 | 12.54388 | 0.3246258 | 3.0829260130544 | (173765) | 14.9 | 50.64876 | 334.43262 | 25.31696 | 12.26375 | 0.1666641 | 3.0535867130562 |
| (173714) | 14.2 | 21.54333 | 62.79848 | 0.23913 | 21.03205 | 0.3435264 | 3.1413646130545 | (173766) | 15.7 | 303.24545 | 191.85235 | 351.16991 | 12.82287 | 0.0971325 | 2.6879604130562 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173767) | 15.4 | 347.39242 | 278.34394 | 157.62755 | 10.52076 | 0.0901372 | 3.0050275130562 | (173819) | 15.7 | 45.61863 | 94.76023 | 278.49711 | 4.48083 | 0.1179409 | 3.0604335130580 |
| (173768) | 14.5 | 16.12564 | 193.69157 | 222.24256 | 10.12531 | 0.0880244 | 2.9852058130563 | (173820) | 16.4 | 124.52171 | 7.69559 | 315.94111 | 3.24352 | 0.1173630 | 2.7594966130580 |
| (173769) | 15.7 | 76.69937 | 77.25542 | 302.28907 | 7.07120 | 0.1848405 | 2.8714776130563 | (173821) | 15.6 | 58.69896 | 228.94923 | 170.03636 | 5.88947 | 0.0772134 | 2.7852879130581 |
| (173770) | 15.8 | 353.30826 | 133.16528 | 336.78665 | 3.98790 | 0.0722239 | 2.8112276130563 | (173822) | 15.4 | 22.93820 | 115.48092 | 317.34868 | 11.28372 | 0.0811681 | 2.8013868130581 |
| (173771) | 15.1 | 93.28688 | 224.46722 | 69.57287 | 8.12767 | 0.2369679 | 3.0545565130563 | (173823) | 16.2 | 95.03396 | 169.25570 | 158.12756 | 2.02045 | 0.1055093 | 3.0210535130581 |
| (173772) | 15.0 | 50.32551 | 272.97791 | 103.62364 | 12.70704 | 0.3176343 | 2.9997120130564 | (173824) | 14.5 | 42.25084 | 235.16997 | 133.01504 | 18.01471 | 0.2298799 | 3.0952784130582 |
| (173773) | 15.0 | 2.33372 | 125.98503 | 296.42239 | 9.19141 | 0.1055830 | 2.9845125130564 | (173825) | 15.2 | 2.88715 | 111.73654 | 308.36874 | 13.25709 | 0.2442962 | 3.1011696130582 |
| (173774) | 15.6 | 238.57939 | 200.38044 | 29.93899 | 4.72318 | 0.0180582 | 2.7660737130564 | (173826) | 15.1 | 40.44210 | 278.54407 | 105.63701 | 17.76183 | 0.2824866 | 3.0946035130582 |
| (173775) | 15.8 | 82.79455 | 212.01943 | 161.85557 | 2.33860 | 0.0917970 | 2.8578824130565 | (173827) | 15.0 | 64.38413 | 26.86360 | 349.02448 | 9.50814 | 0.1638738 | 3.0064277130583 |
| (173776) | 15.4 | 46.22187 | 269.80552 | 126.91965 | 2.89288 | 0.1856262 | 2.9677120130565 | (173828) | 15.7 | 45.41133 | 282.81516 | 129.80524 | 9.55238 | 0.2077314 | 2.9669466130583 |
| (173777) | 15.9 | 10.80677 | 221.93034 | 212.54765 | 1.15887 | 0.0603079 | 2.9130486130566 | (173829) | 14.8 | 39.29258 | 20.83448 | 20.62535 | 11.49813 | 0.1064687 | 3.1384961130584 |
| (173778) | 15.5 | 252.04838 | 206.26163 | 2.50883 | 7.81236 | 0.1557438 | 2.8084932130566 | (173830) | 14.7 | 341.82170 | 261.91823 | 201.06788 | 12.55374 | 0.2854273 | 3.1545040130584 |
| (173779) | 15.7 | 11.56552 | 54.40904 | 24.25559 | 8.62718 | 0.2451133 | 3.0329791130566 | (173831) | 15.7 | 38.83456 | 284.85778 | 119.55703 | 1.91852 | 0.2101653 | 3.0541012130584 |
| (173780) | 15.7 | 228.70599 | 212.07105 | 13.77299 | 5.94978 | 0.0150319 | 2.9007806130567 | (173832) | 15.0 | 7.53815 | 188.98270 | 234.89786 | 8.77913 | 0.1792228 | 3.0700670130585 |
| (173781) | 15.3 | 80.57734 | 301.80928 | 27.42991 | 4.21489 | 0.1992486 | 3.0625891130567 | (173833) | 16.3 | 13.07414 | 141.21336 | 287.89888 | 2.83433 | 0.1965653 | 3.0391290130585 |
| (173782) | 16.2 | 64.56747 | 77.30808 | 316.95903 | 5.08967 | 0.0719284 | 2.8657720130567 | (173834) | 15.2 | 69.43501 | 112.56880 | 247.44456 | 4.75018 | 0.0451988 | 3.0253507130585 |
| (173783) | 15.6 | 15.47661 | 159.36952 | 251.91713 | 4.02360 | 0.1507849 | 3.0959888130568 | (173835) | 14.8 | 214.33021 | 200.74250 | 2.21373 | 8.80304 | 0.0287405 | 3.1102487130586 |
| (173784) | 15.1 | 40.87237 | 23.37287 | 348.90802 | 9.31041 | 0.0998705 | 3.1085723130568 | (173836) | 15.5 | 205.33874 | 262.24697 | 9.50767 | 9.01155 | 0.1486602 | 2.7679971130586 |
| (173785) | 15.5 | 220.54331 | 304.18205 | 306.32367 | 4.55424 | 0.0102659 | 2.7267953130568 | (173837) | 15.2 | 32.21224 | 42.50906 | 351.31078 | 4.84878 | 0.1467313 | 3.1157399130587 |
| (173786) | 15.8 | 185.93356 | 346.19725 | 285.22438 | 3.30260 | 0.0243067 | 2.7849476130569 | (173838) | 14.6 | 344.35962 | 6.37388 | 16.44310 | 16.10338 | 0.2035628 | 3.4266306130587 |
| (173787) | 15.7 | 197.80375 | 294.43058 | 327.18222 | 5.62414 | 0.0208610 | 2.7864198130569 | (173839) | 15.2 | 286.68248 | 183.79677 | 10.03536 | 10.66426 | 0.0529500 | 2.8785146130587 |
| (173788) | 15.6 | 8.02551 | 151.97900 | 349.86987 | 12.12186 | 0.0958175 | 2.6466283130569 | (173840) | 16.2 | 260.55415 | 264.31000 | 334.75180 | 4.09448 | 0.0577870 | 2.7266739130588 |
| (173789) | 15.5 | 165.76632 | 324.32813 | 325.78019 | 7.16927 | 0.2008736 | 2.7841322130569 | (173841) | 15.3 | 81.71310 | 57.92959 | 314.87933 | 5.27223 | 0.1507372 | 2.9325114130588 |
| (173790) | 15.7 | 230.81916 | 283.29005 | 329.17061 | 3.98332 | 0.1059035 | 2.7340236130570 | (173842) | 15.4 | 12.01094 | 98.36625 | 322.91690 | 15.00863 | 0.2374458 | 3.1126623130588 |
| (173791) | 15.0 | 5.60004 | 83.15274 | 317.90275 | 12.52760 | 0.2834747 | 3.1185832130570 | (173843) | 15.9 | 15.56153 | 134.55674 | 296.35171 | 12.77731 | 0.2863485 | 3.0765584130589 |
| (173792) | 15.1 | 333.35650 | 266.14826 | 194.27368 | 15.20366 | 0.2098182 | 3.0895230130571 | (173844) | 14.7 | 35.65291 | 57.03395 | 314.07934 | 14.81148 | 0.1231219 | 3.1666001130589 |
| (173793) | 15.3 | 176.30182 | 311.44801 | 336.76203 | 2.38981 | 0.0525294 | 2.8065220130571 | (173845) | 14.6 | 34.96162 | 73.74080 | 298.90054 | 9.83350 | 0.0822636 | 3.1290266130589 |
| (173794) | 16.3 | 44.87485 | 33.66473 | 351.71670 | 0.95088 | 0.2173703 | 3.0231354130571 | (173846) | 15.1 | 123.90047 | 43.33221 | 299.68272 | 8.17124 | 0.1401997 | 2.8502196130590 |
| (173795) | 15.7 | 18.64890 | 205.45782 | 210.16136 | 0.57884 | 0.1866817 | 3.0626475130572 | (173847) | 14.8 | 9.57606 | 325.27816 | 103.76269 | 12.21011 | 0.1521188 | 3.1056187130590 |
| (173796) | 15.1 | 74.59958 | 356.81937 | 2.65398 | 10.05452 | 0.1008477 | 2.9859889130572 | (173848) | 15.4 | 37.62334 | 339.92446 | 57.93013 | 18.40265 | 0.2070015 | 3.0772691130590 |
| (173797) | 15.5 | 344.71379 | 69.25400 | 0.23267 | 11.86158 | 0.1545694 | 3.1251268130573 | (173849) | 15.1 | 73.87567 | 338.54424 | 24.03625 | 11.54619 | 0.1060185 | 2.9198417130591 |
| (173798) | 16.4 | 46.20927 | 272.59097 | 152.49936 | 2.53168 | 0.0598495 | 2.7849575130573 | (173850) | 15.9 | 119.37543 | 264.49396 | 93.76263 | 6.45634 | 0.0624963 | 2.7531905130591 |
| (173799) | 16.4 | 89.38035 | 10.89497 | 0.69938 | 1.57540 | 0.0840945 | 2.8342148130573 | (173851) | 15.4 | 291.92604 | 63.75537 | 54.73723 | 8.90959 | 0.0388818 | 3.1444576130591 |
| (173800) | 15.8 | 122.05248 | 291.94045 | 30.71336 | 2.53186 | 0.1213495 | 2.8772528130574 | (173852) | 15.8 | 43.22535 | 349.22294 | 53.05893 | 11.22007 | 0.1025628 | 3.0131582130592 |
| (173801) | 16.6 | 162.13051 | 163.77956 | 139.21770 | 2.72449 | 0.0384551 | 2.8373256130574 | (173853) | 15.4 | 26.35800 | 324.60663 | 74.40937 | 10.72120 | 0.1307151 | 3.1152638130592 |
| (173802) | 15.2 | 34.30491 | 32.10685 | 24.18777 | 12.25648 | 0.0534236 | 2.9477175130574 | (173854) | 16.5 | 119.37235 | 196.21445 | 159.16285 | 2.52451 | 0.0670181 | 2.9069712130592 |
| (173803) | 15.2 | 32.77580 | 291.61530 | 118.39592 | 2.83253 | 0.1099960 | 3.0020078130575 | (173855) | 15.6 | 47.65276 | 131.25761 | 273.59560 | 8.91883 | 0.1066268 | 3.0253471130592 |
| (173804) | 16.2 | 106.41095 | 273.07358 | 81.08441 | 3.26811 | 0.0882728 | 2.8872342130575 | (173856) | 16.0 | 54.44143 | 99.43141 | 308.49072 | 7.60334 | 0.0224194 | 2.8821065130593 |
| (173805) | 15.8 | 24.06804 | 351.15187 | 72.32718 | 3.60014 | 0.2595209 | 3.0503287130576 | (173857) | 15.9 | 76.73111 | 301.05964 | 83.63168 | 2.92950 | 0.1370707 | 2.9116109130593 |
| (173806) | 16.6 | 90.55916 | 223.46736 | 127.89798 | 2.83264 | 0.0987691 | 2.9288062130576 | (173858) | 16.1 | 219.04662 | 233.58411 | 33.92780 | 6.67894 | 0.0693863 | 2.7574204130593 |
| (173807) | 16.5 | 59.79937 | 218.59769 | 169.79492 | 2.32842 | 0.0840518 | 2.9334697130576 | (173859) | 15.3 | 46.85998 | 24.86563 | 7.94768 | 9.14870 | 0.1299671 | 3.0594113130593 |
| (173808) | 16.3 | 181.28340 | 270.11458 | 20.69771 | 4.92013 | 0.0962362 | 2.7804915130577 | (173860) | 15.3 | 44.57170 | 35.76681 | 341.65977 | 6.52666 | 0.2643515 | 3.1077157130594 |
| (173809) | 15.8 | 227.06561 | 241.03284 | 18.81868 | 9.73809 | 0.0928628 | 2.7532601130577 | (173861) | 14.7 | 33.82944 | 110.77236 | 281.70747 | 7.67193 | 0.0902241 | 3.1702479130594 |
| (173810) | 15.6 | 84.64934 | 293.62038 | 97.97256 | 3.03847 | 0.0929719 | 2.8739186130577 | (173862) | 15.6 | 29.52256 | 275.94033 | 140.97458 | 15.68712 | 0.2510470 | 3.1029168130594 |
| (173811) | 15.4 | 43.57871 | 240.48399 | 149.20801 | 1.90796 | 0.3180378 | 3.0842651130577 | (173863) | 15.7 | 116.58690 | 252.29146 | 66.25721 | 10.79302 | 0.1800757 | 2.9081128130595 |
| (173812) | 14.5 | 357.61765 | 200.22033 | 234.76919 | 20.52250 | 0.0755885 | 3.1323792130578 | (173864) | 14.3 | 18.03566 | 312.92056 | 91.68358 | 18.09360 | 0.1815547 | 3.1390492130595 |
| (173813) | 16.5 | 198.38090 | 271.71652 | 2.89192 | 4.17286 | 0.0279768 | 2.8098771130578 | (173865) | 15.4 | 57.37881 | 227.72133 | 101.84260 | 14.42343 | 0.3349179 | 3.1419389130595 |
| (173814) | 15.7 | 200.09388 | 316.29371 | 318.23838 | 9.02180 | 0.1367022 | 2.7020196130579 | (173866) | 15.5 | 17.37773 | 306.02094 | 106.69718 | 11.92483 | 0.0517545 | 3.0926139130596 |
| (173815) | 16.2 | 37.03373 | 194.50842 | 221.38366 | 1.22018 | 0.0621213 | 2.8675060130579 | (173867) | 14.9 | 356.71280 | 107.52387 | 289.30625 | 9.02829 | 0.0591945 | 3.1766040130596 |
| (173816) | 14.7 | 106.04777 | 284.74310 | 342.09358 | 10.74512 | 0.1554829 | 3.2192805130579 | (173868) | 15.7 | 10.12908 | 90.19271 | 351.88013 | 14.15674 | 0.1911327 | 3.0619673130596 |
| (173817) | 15.7 | 241.04021 | 269.17775 | 342.17337 | 4.29074 | 0.1131315 | 2.7212927130579 | (173869) | 15.2 | 27.30738 | 150.04902 | 243.69126 | 9.87595 | 0.0900052 | 2.9949555130596 |
| (173818) | 14.3 | 5.10502 | 92.56566 | 347.13510 | 15.20853 | 0.2327437 | 3.1646139130580 | (173870) | 14.8 | 299.38513 | 218.80188 | 8.19619 | 17.67466 | 0.2602982 | 2.6161621130597 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|------------------|
| (173871) | 15.3 | 52.02018 | 231.77878 | 154.18075 | 10.82540 | 0.0907934 | 3.0665338130597 | (173923) | 15.1 | 14.48622 | 62.87906 | 34.24804 | 9.51416 | 0.0324873 | 3.0197212130615 |
| (173872) | 16.1 | 314.67177 | 129.72783 | 342.24314 | 2.45270 | 0.1059486 | 3.0431825130597 | (173924) | 16.0 | 37.13786 | 13.01258 | 43.45432 | 0.11623 | 0.1884497 | 3.1095811130616 |
| (173873) | 16.5 | 140.65387 | 269.31170 | 58.79890 | 6.27794 | 0.2126361 | 2.7457047130598 | (173925) | 14.7 | 35.92237 | 55.71393 | 336.17860 | 8.99244 | 0.0833342 | 3.1258362130616 |
| (173874) | 14.6 | 89.35063 | 278.02978 | 75.49729 | 22.51108 | 0.1105008 | 3.1309444130598 | (173926) | 14.8 | 126.79586 | 88.85891 | 239.55559 | 11.78792 | 0.0774449 | 2.9906746130616 |
| (173875) | 16.1 | 69.89544 | 239.18911 | 131.68006 | 3.34361 | 0.2417630 | 3.0435805130598 | (173927) | 15.2 | 52.67483 | 308.39709 | 105.94756 | 11.18044 | 0.0950364 | 2.9897177130617 |
| (173876) | 15.9 | 17.94454 | 330.69365 | 111.72263 | 1.21952 | 0.2427131 | 3.1037008130599 | (173928) | 15.4 | 10.55945 | 278.16872 | 169.00401 | 11.41265 | 0.1303346 | 3.1145973130617 |
| (173877) | 14.2 | 330.58567 | 259.41742 | 235.29986 | 23.10967 | 0.3344391 | 3.1236795130599 | (173929) | 15.0 | 73.52804 | 241.82485 | 117.90914 | 15.26226 | 0.2367750 | 3.10941539130618 |
| (173878) | 16.4 | 43.62956 | 279.91923 | 130.91009 | 0.23601 | 0.0924350 | 2.9622706130599 | (173930) | 14.6 | 310.47244 | 307.13561 | 211.75227 | 25.61955 | 0.2757450 | 3.1797441130618 |
| (173879) | 15.2 | 110.07953 | 246.80686 | 31.96066 | 16.26016 | 0.2067493 | 3.1624192130600 | (173931) | 14.8 | 105.39505 | 91.61389 | 259.83760 | 9.27053 | 0.0377697 | 3.0398492130618 |
| (173880) | 15.4 | 82.71260 | 324.41855 | 43.81401 | 11.44192 | 0.0858889 | 2.9789659130600 | (173932) | 15.5 | 10.24554 | 39.57166 | 38.71788 | 5.61629 | 0.1690172 | 3.1473686130619 |
| (173881) | 15.2 | 348.64637 | 10.38181 | 89.07644 | 4.65149 | 0.2018185 | 3.1266873130600 | (173933) | 15.1 | 83.48832 | 76.07369 | 272.96935 | 5.09987 | 0.1579874 | 3.1442708130619 |
| (173882) | 14.8 | 7.79857 | 38.47677 | 60.17867 | 14.33820 | 0.1566779 | 3.0468771130601 | (173934) | 15.0 | 333.10555 | 81.70098 | 71.24570 | 16.50351 | 0.1805225 | 3.1176425130619 |
| (173883) | 15.2 | 82.53032 | 290.46418 | 92.09687 | 3.51827 | 0.1127919 | 2.8978386130601 | (173935) | 15.0 | 69.57812 | 84.74826 | 296.71488 | 7.74733 | 0.1659553 | 3.0931116130620 |
| (173884) | 16.4 | 104.61929 | 355.24735 | 4.13763 | 1.72005 | 0.0862932 | 2.8618671130602 | (173936) | 14.7 | 341.72731 | 346.68069 | 103.40336 | 16.12643 | 0.0818433 | 3.1257679130620 |
| (173885) | 15.9 | 32.52436 | 198.92376 | 223.47275 | 1.20683 | 0.0557705 | 2.9473449130602 | (173937) | 15.4 | 13.04654 | 227.26309 | 218.34999 | 8.73632 | 0.2432663 | 3.1257100130620 |
| (173886) | 14.4 | 36.73973 | 146.92122 | 265.36809 | 4.90400 | 0.2214391 | 3.0730758130602 | (173938) | 15.1 | 69.86221 | 328.62459 | 67.33049 | 11.74390 | 0.1244597 | 3.0207433130621 |
| (173887) | 14.5 | 14.87644 | 1.62744 | 52.48117 | 16.25646 | 0.1809815 | 3.1438697130603 | (173939) | 15.1 | 355.42827 | 31.46103 | 76.94575 | 11.18860 | 0.0872680 | 3.0761651130621 |
| (173888) | 16.0 | 55.38521 | 315.58089 | 86.47923 | 2.58875 | 0.2111961 | 3.0028414130603 | (173940) | 14.9 | 18.13908 | 241.63590 | 208.73326 | 8.54044 | 0.2345267 | 3.1148903130621 |
| (173889) | 15.5 | 99.17121 | 317.91689 | 57.13453 | 2.98315 | 0.0741156 | 2.8969273130604 | (173941) | 15.8 | 173.54169 | 307.76619 | 327.91564 | 1.18319 | 0.0489848 | 2.9920607130622 |
| (173890) | 16.6 | 57.81638 | 262.50291 | 154.45991 | 2.19776 | 0.0791926 | 2.9225658130604 | (173942) | 16.1 | 72.64526 | 109.97122 | 254.99481 | 0.55828 | 0.1847267 | 3.0518752130622 |
| (173891) | 15.5 | 65.68688 | 253.56237 | 94.51932 | 8.75977 | 0.1878682 | 3.1257163130605 | (173943) | 15.1 | 257.35462 | 297.91250 | 239.94858 | 8.91650 | 0.0684496 | 3.2071843130623 |
| (173892) | 15.0 | 88.18909 | 280.83671 | 52.85439 | 10.23617 | 0.0755437 | 3.1129478130605 | (173944) | 16.1 | 67.45580 | 352.36347 | 16.00517 | 1.26994 | 0.1913143 | 3.1036536130623 |
| (173893) | 15.5 | 18.16611 | 23.00927 | 43.00190 | 12.85737 | 0.0696044 | 3.0253906130605 | (173945) | 16.0 | 323.83334 | 208.35868 | 293.76725 | 1.14736 | 0.0477235 | 3.0440418130623 |
| (173894) | 15.7 | 175.93436 | 200.58057 | 84.89225 | 3.34164 | 0.0569153 | 2.9498287130605 | (173946) | 15.9 | 300.39378 | 119.43747 | 57.72648 | 11.52903 | 0.0849856 | 2.9651897130623 |
| (173895) | 15.6 | 91.92632 | 295.19393 | 69.46935 | 3.49399 | 0.0970236 | 2.9712248130606 | (173947) | 15.6 | 143.94543 | 55.23581 | 248.01759 | 1.08448 | 0.1237685 | 3.0292924130624 |
| (173896) | 16.0 | 86.30554 | 280.66930 | 94.37899 | 3.24717 | 0.1514650 | 2.9593745130606 | (173948) | 16.3 | 87.91738 | 142.49989 | 213.95541 | 1.20995 | 0.1140591 | 3.0649461130624 |
| (173897) | 15.3 | 6.44984 | 250.78797 | 210.70624 | 7.20696 | 0.2600487 | 3.0900542130606 | (173949) | 14.8 | 65.25479 | 264.85926 | 111.42978 | 11.17148 | 0.1074482 | 3.1014985130624 |
| (173898) | 15.8 | 357.27816 | 245.01460 | 213.04632 | 4.18666 | 0.1492246 | 3.0552856130607 | (173950) | 15.7 | 71.01369 | 255.58029 | 108.31997 | 5.51572 | 0.2361541 | 3.0590151130625 |
| (173899) | 16.0 | 54.24039 | 268.48213 | 137.67124 | 2.63437 | 0.1580699 | 2.9922140130607 | (173951) | 16.0 | 87.20118 | 129.63457 | 200.76597 | 0.64559 | 0.1318901 | 3.2023817130625 |
| (173900) | 15.1 | 33.50091 | 290.33805 | 89.73886 | 2.27420 | 0.1816930 | 3.2182580130608 | (173952) | 15.0 | 24.47642 | 190.79103 | 250.25182 | 9.33280 | 0.0833624 | 3.1128121130625 |
| (173901) | 15.1 | 322.12905 | 92.54387 | 58.07860 | 16.69377 | 0.1879888 | 3.1134173130608 | (173953) | 15.3 | 64.13689 | 69.06536 | 297.71192 | 14.40786 | 0.2500525 | 3.0966155130626 |
| (173902) | 15.3 | 123.69035 | 262.01521 | 62.00067 | 8.58758 | 0.0826936 | 3.0662476130608 | (173954) | 15.2 | 355.67585 | 148.36833 | 307.74790 | 15.06566 | 0.1085795 | 3.1501364130626 |
| (173903) | 14.7 | 54.04398 | 33.48035 | 324.42688 | 10.51994 | 0.0716751 | 3.1273408130609 | (173955) | 15.2 | 5.01738 | 163.59375 | 285.04470 | 16.38801 | 0.1932473 | 3.1519330130626 |
| (173904) | 15.1 | 27.92246 | 355.65616 | 74.90550 | 13.22238 | 0.1580997 | 3.0335831130609 | (173956) | 14.9 | 96.80068 | 19.96926 | 340.71984 | 8.28959 | 0.0843940 | 3.1466919130627 |
| (173905) | 15.5 | 347.70725 | 75.89541 | 34.51261 | 10.21881 | 0.1020238 | 3.0707622130609 | (173957) | 15.1 | 65.52948 | 65.38076 | 337.75235 | 7.85263 | 0.1252659 | 3.0616858130627 |
| (173906) | 15.1 | 32.43241 | 35.78422 | 27.10267 | 14.71472 | 0.2864882 | 3.1688398130610 | (173958) | 14.3 | 47.90582 | 106.24721 | 291.54263 | 22.30886 | 0.2661146 | 3.1712821130627 |
| (173907) | 15.0 | 26.90251 | 1.13063 | 52.23631 | 18.92477 | 0.1705182 | 3.1518669130610 | (173959) | 15.0 | 356.95876 | 107.16033 | 0.61813 | 4.87802 | 0.1415576 | 3.2153121130628 |
| (173908) | 15.4 | 14.38840 | 51.31333 | 31.05413 | 12.35635 | 0.1034071 | 3.0315679130610 | (173960) | 16.5 | 0.59861 | 131.86573 | 328.81409 | 0.16568 | 0.1327741 | 3.0922794130628 |
| (173909) | 14.9 | 321.55970 | 137.48020 | 5.17825 | 17.24909 | 0.1263508 | 3.1023552130611 | (173961) | 14.6 | 54.69273 | 73.93549 | 320.82195 | 10.14116 | 0.1529911 | 3.0987759130628 |
| (173910) | 14.8 | 3.47871 | 27.31672 | 68.93533 | 9.72447 | 0.0726837 | 3.1241076130611 | (173962) | 15.3 | 339.83671 | 69.93371 | 62.81990 | 16.37939 | 0.1365715 | 3.1952565130629 |
| (173911) | 15.7 | 346.24534 | 56.84834 | 68.04058 | 17.17417 | 0.2163167 | 3.1448230130611 | (173963) | 15.6 | 46.78914 | 325.54038 | 76.89283 | 10.58259 | 0.1346242 | 3.1177853130629 |
| (173912) | 15.7 | 29.56753 | 5.26673 | 64.14855 | 2.15151 | 0.1927193 | 3.1232914130612 | (173964) | 15.4 | 7.07439 | 180.75431 | 289.35306 | 15.00825 | 0.1816370 | 3.0573902130629 |
| (173913) | 15.1 | 51.86039 | 331.68698 | 59.48610 | 10.13258 | 0.0814913 | 3.1713613130612 | (173965) | 15.1 | 343.82130 | 14.58478 | 108.64739 | 10.30606 | 0.1246273 | 3.0826784130629 |
| (173914) | 14.9 | 80.09310 | 297.17794 | 86.52682 | 11.17848 | 0.1454324 | 3.0551077130612 | (173966) | 15.6 | 27.83901 | 330.68153 | 92.27619 | 7.62461 | 0.1552852 | 3.1030375130630 |
| (173915) | 14.8 | 68.58979 | 82.08143 | 300.56225 | 8.24399 | 0.0870581 | 2.9751678130613 | (173967) | 15.7 | 357.94786 | 351.22611 | 109.48825 | 3.32337 | 0.1415995 | 3.1383765130630 |
| (173916) | 15.6 | 12.56147 | 177.20968 | 267.42318 | 8.64631 | 0.1849012 | 3.0699846130613 | (173968) | 15.1 | 341.55469 | 53.29401 | 67.13265 | 15.91719 | 0.0969454 | 3.1639747130630 |
| (173917) | 15.9 | 355.22285 | 68.68994 | 28.41997 | 13.55717 | 0.2833548 | 3.1547249130614 | (173969) | 14.3 | 79.61217 | 290.80080 | 84.42558 | 17.49025 | 0.1131386 | 3.0822189130631 |
| (173918) | 16.0 | 125.22586 | 244.22322 | 79.27503 | 3.80128 | 0.0799139 | 2.9916089130614 | (173970) | 14.9 | 39.88602 | 325.19577 | 86.79483 | 18.75712 | 0.1479430 | 3.1355759130631 |
| (173919) | 15.0 | 33.64207 | 20.16066 | 19.76707 | 12.89758 | 0.1394755 | 3.1300140130614 | (173971) | 15.1 | 141.88637 | 256.01314 | 59.47414 | 9.76460 | 0.0312432 | 3.0462510130631 |
| (173920) | 16.0 | 356.96976 | 89.96362 | 359.44331 | 7.78007 | 0.1792716 | 3.1391522130614 | (173972) | 15.3 | 31.02744 | 305.39744 | 121.69133 | 10.45403 | 0.1383132 | 3.1398387130632 |
| (173921) | 14.8 | 82.98035 | 92.11332 | 248.61386 | 10.17298 | 0.0890852 | 3.1392601130615 | (173973) | 15.5 | 343.72336 | 69.58819 | 69.01016 | 12.00162 | 0.0628391 | 2.9748266130632 |
| (173922) | 15.6 | 51.14851 | 6.10233 | 355.04430 | 4.45411 | 0.1804463 | 3.1768454130615 | (173974) | 15.7 | 71.89716 | 175.76393 | 195.19549 | 1.86594 | 0.1628082 | 3.0961117130632 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (173975) | 15.6 | 306.83623 | 97.68111 | 77.95535 | 17.12017 | 0.2084256 | 3.1037611130633 | (174027) | 14.9 | 335.16943 | 78.87022 | 32.91427 | 15.41710 | 0.1835460 | 3.2022457130651 |
| (173976) | 15.2 | 104.30484 | 263.83988 | 80.31108 | 2.32730 | 0.1792078 | 3.0549847130633 | (174028) | 15.6 | 358.08233 | 294.14856 | 174.01222 | 10.08298 | 0.2066592 | 3.1468947130651 |
| (173977) | 14.9 | 279.64571 | 208.69351 | 74.65236 | 14.32796 | 0.2325366 | 2.5973118130634 | (174029) | 15.2 | 309.02681 | 108.55469 | 86.59319 | 20.98755 | 0.2758939 | 3.2048333130651 |
| (173978) | 15.3 | 296.49187 | 89.15680 | 80.66037 | 16.62261 | 0.0865435 | 3.1418689130634 | (174030) | 15.3 | 36.79142 | 101.12978 | 354.57592 | 10.17002 | 0.1147620 | 3.0974293130651 |
| (173979) | 15.2 | 348.33749 | 34.78273 | 86.71103 | 11.37411 | 0.1081224 | 3.1073802130635 | (174031) | 14.2 | 305.88340 | 260.21738 | 322.14801 | 21.43684 | 0.1671137 | 3.0453227130652 |
| (173980) | 15.7 | 45.05477 | 228.38569 | 165.85054 | 2.14354 | 0.1046392 | 3.1946059130635 | (174032) | 15.6 | 16.50402 | 1.81595 | 93.78125 | 4.29040 | 0.1552175 | 3.0776418130652 |
| (173981) | 15.3 | 342.75866 | 47.08985 | 80.12029 | 10.22741 | 0.0509177 | 3.1062426130635 | (174033) | 15.3 | 230.86406 | 115.57937 | 133.16534 | 3.65890 | 0.0122285 | 3.1682757130652 |
| (173982) | 16.2 | 23.05540 | 318.30488 | 130.85330 | 2.18059 | 0.1772089 | 3.0912177130635 | (174034) | 14.8 | 63.50926 | 293.72966 | 120.27304 | 26.48220 | 0.0761965 | 3.1716826130653 |
| (173983) | 16.5 | 25.64180 | 306.49252 | 140.33803 | 2.01657 | 0.1381307 | 3.0567454130636 | (174035) | 15.0 | 249.79561 | 110.54115 | 140.55226 | 10.41810 | 0.0351957 | 3.1064988130653 |
| (173984) | 15.7 | 12.15415 | 341.39182 | 113.73457 | 5.90262 | 0.2019263 | 3.1391051130636 | (174036) | 14.4 | 311.80670 | 102.01911 | 116.16341 | 17.61387 | 0.2424890 | 3.1201777130653 |
| (173985) | 14.4 | 34.41527 | 110.50865 | 299.20280 | 15.27227 | 0.0856455 | 3.2258379130636 | (174037) | 15.0 | 320.65950 | 209.02694 | 324.62035 | 5.14142 | 0.1000132 | 3.2267666130653 |
| (173986) | 15.7 | 63.87949 | 263.85720 | 118.28264 | 2.42717 | 0.1770128 | 3.1741697130637 | (174038) | 14.4 | 172.96754 | 188.89522 | 117.40762 | 19.82198 | 0.0893276 | 3.1682147130654 |
| (173987) | 16.1 | 14.57351 | 274.21618 | 173.55681 | 0.85363 | 0.1606405 | 3.1537171130637 | (174039) | 14.6 | 15.00964 | 349.19645 | 128.01621 | 20.60085 | 0.1500055 | 3.1924860130654 |
| (173988) | 15.7 | 351.78929 | 291.54546 | 170.56701 | 3.02262 | 0.0870078 | 3.2211721130637 | (174040) | 15.2 | 348.91424 | 45.25110 | 86.29640 | 10.33931 | 0.0585123 | 3.1743057130654 |
| (173989) | 15.3 | 44.13967 | 147.68551 | 251.85697 | 9.16911 | 0.2325017 | 3.1663480130638 | (174041) | 14.2 | 273.59016 | 102.94986 | 114.85608 | 22.18092 | 0.2425990 | 3.2375432130655 |
| (173990) | 16.0 | 70.08621 | 298.96797 | 99.26385 | 2.43126 | 0.0628379 | 3.0796103130638 | (174042) | 14.9 | 193.88518 | 18.52360 | 282.27188 | 11.66388 | 0.0471167 | 3.0630818130655 |
| (173991) | 15.8 | 53.00059 | 264.02220 | 130.85885 | 0.26748 | 0.1814616 | 3.1520064130638 | (174043) | 15.1 | 116.32205 | 258.16472 | 104.85393 | 14.89332 | 0.0359554 | 3.1684531130655 |
| (173992) | 15.2 | 54.47776 | 286.76562 | 110.52486 | 16.11808 | 0.1785290 | 3.2096898130639 | (174044) | 15.1 | 60.62028 | 57.04897 | 323.42808 | 9.26685 | 0.1239583 | 3.3886485130655 |
| (173993) | 14.7 | 272.68094 | 82.64167 | 123.33179 | 6.27674 | 0.0649596 | 3.2472315130639 | (174045) | 15.2 | 19.27331 | 41.39101 | 53.93550 | 6.30832 | 0.1549125 | 3.1729187130656 |
| (173994) | 15.2 | 35.84963 | 167.95565 | 270.03089 | 13.03752 | 0.1103795 | 3.0387256130639 | (174046) | 15.5 | 355.75720 | 28.81354 | 124.95867 | 12.08484 | 0.1581368 | 3.1662617130656 |
| (173995) | 15.6 | 83.05225 | 270.62846 | 106.77019 | 10.44663 | 0.1231930 | 3.0446042130640 | (174047) | 14.4 | 348.35975 | 120.58981 | 319.96520 | 9.31523 | 0.0252286 | 3.5298921130656 |
| (173996) | 15.1 | 20.95850 | 237.17578 | 200.95840 | 4.96135 | 0.1217693 | 3.1231574130640 | (174048) | 15.6 | 339.14179 | 208.11573 | 295.69772 | 4.55984 | 0.0992658 | 3.2283869130657 |
| (173997) | 15.2 | 49.31592 | 222.99863 | 170.52480 | 5.96897 | 0.1812252 | 3.1535465130640 | (174049) | 14.7 | 341.48961 | 130.86535 | 15.72928 | 13.51331 | 0.1571328 | 3.1838260130657 |
| (173998) | 15.7 | 47.70312 | 272.70775 | 153.29587 | 5.52119 | 0.0939797 | 3.0084490130641 | (174050) | 17.5 | 301.97536 | 20.04597 | 134.77263 | 50.05880 | 0.1133433 | 1.2847461130657 |
| (173999) | 16.0 | 40.41188 | 152.29102 | 253.29853 | 2.96645 | 0.1168649 | 3.0928694130641 | (174051) | 15.2 | 54.08345 | 90.98763 | 344.67629 | 8.79897 | 0.0871496 | 3.1710407130658 |
| (174000) | 15.6 | 65.87345 | 319.53881 | 60.26008 | 4.74895 | 0.1199275 | 3.1408605130641 | (174052) | 14.7 | 101.15020 | 261.11575 | 114.33807 | 22.19651 | 0.0806224 | 3.2166431130658 |
| (174001) | 15.4 | 346.84148 | 46.49256 | 73.55065 | 10.57201 | 0.0657901 | 3.1248965130642 | (174053) | 13.9 | 285.01794 | 241.66063 | 322.71454 | 14.08315 | 0.1003919 | 3.4106045130659 |
| (174002) | 15.5 | 345.31903 | 70.41313 | 62.73003 | 10.48159 | 0.2065909 | 3.1210188130642 | (174054) | 16.5 | 332.58761 | 285.39162 | 157.06380 | 5.34141 | 0.0790451 | 2.1970905130659 |
| (174003) | 16.3 | 92.75280 | 332.80062 | 46.42339 | 0.13657 | 0.1591581 | 3.1262494130642 | (174055) | 16.9 | 156.75782 | 250.47015 | 21.48462 | 2.20274 | 0.1529135 | 2.1939746130659 |
| (174004) | 15.5 | 47.61834 | 217.20958 | 198.14160 | 8.87337 | 0.0728720 | 3.0404058130643 | (174056) | 16.2 | 201.08765 | 221.73616 | 2.24630 | 7.11318 | 0.0576538 | 2.2267348130660 |
| (174005) | 16.4 | 82.90198 | 208.01315 | 142.29163 | 0.97906 | 0.3030550 | 3.0340949130643 | (174057) | 15.1 | 55.26809 | 277.43751 | 153.36449 | 5.99947 | 0.1555399 | 3.1571442130660 |
| (174006) | 14.5 | 332.64665 | 188.93705 | 277.62604 | 10.30884 | 0.0724233 | 3.2418702130643 | (174058) | 15.2 | 354.50373 | 28.77602 | 104.94705 | 16.54896 | 0.1874749 | 3.1894334130661 |
| (174007) | 14.6 | 77.65562 | 91.77641 | 278.80309 | 9.94263 | 0.1723887 | 3.0751001130644 | (174059) | 14.3 | 165.11042 | 210.80931 | 119.05484 | 16.85422 | 0.0699711 | 3.2235810130661 |
| (174008) | 15.6 | 326.16512 | 61.76115 | 79.36911 | 5.70271 | 0.1112478 | 3.1839128130644 | (174060) | 14.1 | 247.70775 | 310.78260 | 323.97533 | 26.57860 | 0.2318316 | 3.1568587130661 |
| (174009) | 14.7 | 303.06885 | 259.33224 | 276.46097 | 14.97315 | 0.1499590 | 3.1234494130644 | (174061) | 14.7 | 235.92247 | 121.51400 | 145.61789 | 16.47392 | 0.0588216 | 3.1502880130661 |
| (174010) | 15.1 | 155.53468 | 1.86824 | 353.40635 | 3.90465 | 0.1171854 | 2.8098924130645 | (174062) | 15.8 | 0.01516 | 359.50673 | 152.11118 | 2.48712 | 0.1175579 | 3.0814450130662 |
| (174011) | 14.9 | 84.86118 | 273.76061 | 83.92466 | 12.94426 | 0.2335707 | 3.1158240130645 | (174063) | 15.6 | 295.52780 | 63.39887 | 144.63522 | 9.29760 | 0.0970250 | 3.2243932130662 |
| (174012) | 15.6 | 23.01714 | 352.72132 | 77.70954 | 2.52666 | 0.1966266 | 3.1642749130645 | (174064) | 15.2 | 150.68218 | 195.10681 | 157.13541 | 18.77691 | 0.1018297 | 3.1960203130662 |
| (174013) | 15.6 | 357.55747 | 167.78808 | 306.51365 | 4.04122 | 0.1377464 | 3.1202968130646 | (174065) | 15.2 | 327.34942 | 185.95116 | 6.79677 | 0.29100 | 0.0881533 | 3.2373050130662 |
| (174014) | 15.8 | 14.43183 | 34.67644 | 63.53609 | 4.56359 | 0.1208545 | 3.1064423130646 | (174066) | 16.3 | 156.46677 | 211.04096 | 42.90047 | 3.93533 | 0.1677282 | 2.2924710130663 |
| (174015) | 16.0 | 67.28140 | 345.39436 | 47.18459 | 5.63419 | 0.1678195 | 3.0856137130646 | (174067) | 17.8 | 242.03227 | 326.84320 | 247.78937 | 0.58427 | 0.0709747 | 2.1530974130663 |
| (174016) | 14.5 | 49.01941 | 129.79358 | 291.89505 | 7.61229 | 0.0369990 | 3.1231396130647 | (174068) | 15.8 | 130.66567 | 298.51961 | 347.18988 | 6.61861 | 0.1156316 | 2.1981336130663 |
| (174017) | 16.1 | 3.30779 | 193.51615 | 266.13749 | 1.34599 | 0.0635365 | 2.9355075130647 | (174069) | 16.3 | 157.84167 | 48.85247 | 209.38054 | 4.46745 | 0.1223953 | 2.2986953130664 |
| (174018) | 14.4 | 84.28463 | 249.99642 | 118.07787 | 17.49433 | 0.2449475 | 3.1675813130647 | (174070) | 16.8 | 118.37239 | 322.44769 | 324.38359 | 1.81891 | 0.2010970 | 2.3403231130664 |
| (174019) | 14.4 | 321.10461 | 253.72742 | 296.15003 | 10.14342 | 0.1998783 | 3.1517495130648 | (174071) | 16.6 | 289.19471 | 44.31775 | 63.69322 | 6.67061 | 0.0675730 | 2.2375420130664 |
| (174020) | 14.7 | 315.51583 | 103.97170 | 58.48547 | 26.27970 | 0.2806962 | 3.1807278130648 | (174072) | 16.2 | 153.30809 | 127.20963 | 136.94028 | 6.26483 | 0.1513334 | 2.2888423130665 |
| (174021) | 14.9 | 321.41581 | 111.69359 | 41.81654 | 10.56666 | 0.1801884 | 3.1569825130649 | (174073) | 17.4 | 233.85419 | 73.13823 | 136.28678 | 2.91567 | 0.0681893 | 2.1984827130665 |
| (174022) | 16.1 | 49.02396 | 97.03827 | 302.70498 | 6.04180 | 0.2675072 | 3.1140670130649 | (174074) | 14.3 | 172.72579 | 295.00833 | 358.10839 | 4.25266 | 0.2219962 | 3.9449435130665 |
| (174023) | 14.8 | 25.29918 | 145.47498 | 282.32426 | 15.76864 | 0.1470066 | 3.1409414130649 | (174075) | 16.7 | 211.12755 | 310.85064 | 263.21826 | 6.79338 | 0.1294901 | 2.2386226130666 |
| (174024) | 14.9 | 323.90968 | 85.84188 | 61.51160 | 15.18283 | 0.2189929 | 3.1815078130650 | (174076) | 17.5 | 43.78779 | 247.59748 | 129.54384 | 3.01514 | 0.2251608 | 2.1641235130666 |
| (174025) | 15.2 | 67.92304 | 359.60684 | 40.80185 | 13.60379 | 0.1586308 | 3.1212996130650 | (174077) | 13.5 | 175.82864 | 253.59648 | 34.11854 | 5.35581 | 0.1502756 | 3.9596213130666 |
| (174026) | 16.0 | 75.40521 | 280.54040 | 85.39310 | 2.91698 | 0.2254863 | 3.0520112130650 | (174078) | 16.7 | 271.55223 | 144.75813 | 12.26384 | 5.33420 | 0.0831361 | 2.2143267130667 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174079) | 17.1 | 137.44146 | 133.58649 | 119.71285 | 2.31112 | 0.1461793 | 2.4016328130667 | (174131) | 15.8 | 68.56482 | 107.99735 | 217.60125 | 9.02597 | 0.2745770 | 2.6260932130682 |
| (174080) | 14.4 | 281.22878 | 246.46007 | 31.15173 | 10.94301 | 0.1028902 | 3.1135162130667 | (174132) | 16.2 | 130.34997 | 174.56950 | 140.81299 | 1.80206 | 0.1745504 | 2.4186576130683 |
| (174081) | 17.2 | 265.83702 | 186.64729 | 11.33662 | 4.78382 | 0.0994048 | 2.1771056130667 | (174133) | 16.6 | 159.94497 | 146.81334 | 129.87171 | 2.99702 | 0.1881200 | 2.4099190130683 |
| (174082) | 16.2 | 93.71297 | 145.29283 | 214.28138 | 6.38820 | 0.1438053 | 2.2112773130668 | (174134) | 16.0 | 62.00186 | 67.95967 | 278.71056 | 2.35414 | 0.1726503 | 2.5766841130683 |
| (174083) | 15.8 | 71.21946 | 193.83956 | 171.32258 | 5.30973 | 0.1763168 | 2.2787481130668 | (174135) | 16.1 | 64.68328 | 246.90794 | 116.14943 | 13.91741 | 0.2273261 | 2.5472752130684 |
| (174084) | 16.9 | 155.38617 | 158.49629 | 108.85526 | 1.72881 | 0.2085296 | 2.3165817130669 | (174136) | 16.1 | 100.93992 | 15.56129 | 335.98904 | 6.21621 | 0.1472580 | 2.4194700130684 |
| (174085) | 16.6 | 101.60602 | 30.78068 | 304.42921 | 1.13158 | 0.1628614 | 2.3208307130669 | (174137) | 16.1 | 88.34322 | 230.92348 | 138.32041 | 6.01847 | 0.2007319 | 2.4593964130684 |
| (174086) | 16.3 | 190.62732 | 173.43098 | 100.63287 | 6.04660 | 0.2291571 | 2.2150312130669 | (174138) | 15.6 | 56.84283 | 55.59876 | 303.16627 | 13.45627 | 0.3155265 | 2.6576799130685 |
| (174087) | 16.9 | 172.80108 | 221.75627 | 60.67885 | 7.98137 | 0.1575853 | 2.2330277130670 | (174139) | 15.5 | 27.84058 | 45.08225 | 322.18052 | 10.73483 | 0.2471511 | 2.6969706130685 |
| (174088) | 16.3 | 40.47775 | 159.51463 | 211.77775 | 6.59533 | 0.1405212 | 2.3088538130670 | (174140) | 16.0 | 36.89106 | 71.48049 | 318.22173 | 2.53075 | 0.2260487 | 2.5454083130685 |
| (174089) | 13.9 | 226.61562 | 303.90980 | 303.29214 | 5.24514 | 0.1676173 | 3.9751424130670 | (174141) | 17.1 | 163.42599 | 188.41385 | 102.18999 | 3.77820 | 0.2042021 | 2.3877433130686 |
| (174090) | 16.9 | 267.05633 | 288.55065 | 209.09839 | 3.48885 | 0.0483522 | 2.3328622130671 | (174142) | 15.9 | 62.88027 | 186.91276 | 170.65768 | 4.74490 | 0.3581435 | 2.6365646130686 |
| (174091) | 17.6 | 224.07406 | 310.14720 | 299.02976 | 1.03407 | 0.1169183 | 2.1635748130671 | (174143) | 15.5 | 20.05890 | 49.35708 | 332.18850 | 7.24362 | 0.2361774 | 2.6830462130686 |
| (174092) | 17.4 | 246.28640 | 78.26799 | 147.65956 | 3.62618 | 0.0337367 | 2.1585300130671 | (174144) | 17.8 | 230.44038 | 306.15844 | 297.47453 | 2.01921 | 0.1094414 | 2.3106890130687 |
| (174093) | 16.5 | 203.10845 | 150.50681 | 75.98002 | 7.32506 | 0.0696520 | 2.2435911130672 | (174145) | 16.1 | 47.90320 | 98.95680 | 263.53934 | 10.17848 | 0.2073546 | 2.6498375130687 |
| (174094) | 17.3 | 358.39877 | 72.45099 | 8.18938 | 5.82109 | 0.1069170 | 2.1975221130672 | (174146) | 16.1 | 39.50493 | 112.66889 | 264.86617 | 2.18416 | 0.1819953 | 2.6243646130687 |
| (174095) | 17.1 | 223.35003 | 104.14838 | 131.50599 | 6.47488 | 0.1342027 | 2.2115747130672 | (174147) | 17.0 | 207.72390 | 29.53060 | 199.09264 | 1.65988 | 0.1275997 | 2.4246531130688 |
| (174096) | 16.5 | 246.43383 | 9.97514 | 176.48532 | 5.30319 | 0.1156632 | 2.2508104130672 | (174148) | 15.5 | 71.59797 | 125.94651 | 210.96669 | 13.52494 | 0.1146534 | 2.5809033130688 |
| (174097) | 17.0 | 237.13320 | 128.35680 | 111.71110 | 4.39531 | 0.1797067 | 2.1883007130673 | (174149) | 16.6 | 101.05672 | 64.44283 | 284.39320 | 4.68989 | 0.0803073 | 2.4594183130688 |
| (174098) | 16.5 | 152.98198 | 211.75861 | 82.51406 | 6.63642 | 0.1713069 | 2.3010096130673 | (174150) | 16.7 | 95.05223 | 217.61498 | 106.52202 | 2.70638 | 0.3056021 | 2.5622069130688 |
| (174099) | 16.2 | 21.42316 | 329.38764 | 98.70538 | 7.94551 | 0.0374955 | 2.2511008130673 | (174151) | 16.7 | 188.03851 | 324.47977 | 310.47580 | 6.00799 | 0.0989561 | 2.3731047130689 |
| (174100) | 17.0 | 155.66938 | 200.10387 | 74.81099 | 6.69385 | 0.0299974 | 2.3041961130674 | (174152) | 17.2 | 230.55925 | 61.80150 | 181.26567 | 3.15398 | 0.1391897 | 2.3254673130689 |
| (174101) | 17.1 | 321.28903 | 304.15870 | 195.32635 | 5.32715 | 0.0732311 | 2.1987268130674 | (174153) | 16.7 | 66.69393 | 54.82915 | 321.09575 | 3.52929 | 0.2945039 | 2.6068866130689 |
| (174102) | 16.9 | 228.75593 | 319.38955 | 271.33603 | 4.51356 | 0.1168009 | 2.2279696130674 | (174154) | 16.2 | 90.84845 | 38.27289 | 312.45447 | 4.03398 | 0.3262780 | 2.5719375130690 |
| (174103) | 16.4 | 121.81170 | 206.81715 | 94.12484 | 6.50182 | 0.1596099 | 2.3905932130674 | (174155) | 15.0 | 77.64867 | 26.14193 | 299.41598 | 12.32839 | 0.2485828 | 2.6567470130690 |
| (174104) | 16.8 | 159.16471 | 60.49373 | 234.85032 | 5.92041 | 0.1947580 | 2.2752063130675 | (174156) | 15.4 | 113.93046 | 354.19320 | 292.08783 | 11.25335 | 0.1647091 | 2.6446758130690 |
| (174105) | 17.0 | 198.84470 | 210.79884 | 17.32356 | 2.52308 | 0.1315294 | 2.3249061130675 | (174157) | 15.4 | 149.02188 | 341.31770 | 277.98512 | 11.89978 | 0.1259028 | 2.5859353130691 |
| (174106) | 16.8 | 155.36222 | 241.65586 | 54.63851 | 3.14595 | 0.1650519 | 2.2793332130675 | (174158) | 17.3 | 219.65786 | 122.21398 | 135.64466 | 6.19705 | 0.1434442 | 2.3111923130691 |
| (174107) | 17.0 | 159.35449 | 332.16626 | 286.25638 | 1.41873 | 0.1103835 | 2.3467322130676 | (174159) | 14.9 | 11.73724 | 71.81942 | 293.57184 | 8.07598 | 0.1772261 | 2.7548247130691 |
| (174108) | 16.6 | 19.45916 | 21.06065 | 40.53267 | 7.44813 | 0.0841598 | 2.2734962130676 | (174160) | 16.1 | 46.23376 | 116.00411 | 284.24457 | 7.43708 | 0.1328916 | 2.4591426130692 |
| (174109) | 17.2 | 212.49574 | 124.69745 | 127.87869 | 3.20009 | 0.1813777 | 2.2384839130676 | (174161) | 15.8 | 335.14505 | 306.23344 | 139.88048 | 13.37957 | 0.0277079 | 2.5123878130692 |
| (174110) | 15.9 | 127.63091 | 169.65033 | 113.08611 | 2.43687 | 0.1728096 | 2.4300766130676 | (174162) | 17.1 | 149.56434 | 176.37418 | 146.31928 | 1.08897 | 0.2203589 | 2.3645776130692 |
| (174111) | 15.7 | 184.41006 | 91.51106 | 135.51992 | 7.43355 | 0.0564883 | 2.3608784130677 | (174163) | 15.9 | 15.75362 | 142.97685 | 270.44294 | 11.04550 | 0.1843746 | 2.6538019130692 |
| (174112) | 15.9 | 87.59187 | 294.68412 | 34.86302 | 4.78016 | 0.1510282 | 2.3658065130677 | (174164) | 15.3 | 0.51954 | 135.06094 | 274.86561 | 12.25087 | 0.2241446 | 2.7361344130693 |
| (174113) | 17.0 | 175.52770 | 28.88363 | 216.36807 | 3.41927 | 0.1361928 | 2.3275018130677 | (174165) | 16.0 | 172.23943 | 26.06055 | 265.37543 | 6.03747 | 0.0777772 | 2.4035587130693 |
| (174114) | 15.0 | 242.80138 | 3.05457 | 236.42378 | 2.58990 | 0.1659886 | 3.9662187130678 | (174166) | 15.2 | 64.07650 | 235.40301 | 113.70137 | 13.00859 | 0.2829362 | 2.6436470130693 |
| (174115) | 16.9 | 241.70963 | 124.30379 | 77.83333 | 0.73229 | 0.1361525 | 2.2613065130678 | (174167) | 17.2 | 209.24462 | 251.65306 | 16.65695 | 2.61841 | 0.1519216 | 2.3120117130694 |
| (174116) | 17.1 | 221.88439 | 123.58800 | 85.76720 | 5.94106 | 0.1299135 | 2.3047583130678 | (174168) | 16.0 | 211.77458 | 150.28256 | 140.78902 | 7.51302 | 0.1308664 | 2.2893531130694 |
| (174117) | 17.2 | 211.15515 | 67.90730 | 187.85261 | 1.82732 | 0.1034819 | 2.2490484130678 | (174169) | 17.1 | 64.01792 | 299.91353 | 68.79598 | 3.84113 | 0.1848729 | 2.5961160130694 |
| (174118) | 17.5 | 148.83982 | 181.97942 | 120.41945 | 6.80930 | 0.1821953 | 2.2967255130679 | (174170) | 14.8 | 95.91006 | 26.14463 | 278.09935 | 14.49720 | 0.1212034 | 2.6319592130694 |
| (174119) | 16.7 | 93.70100 | 283.45331 | 31.03780 | 1.97312 | 0.1740598 | 2.4145103130679 | (174171) | 15.6 | 71.71820 | 105.58744 | 243.74614 | 10.22940 | 0.2197127 | 2.6424871130695 |
| (174120) | 15.5 | 92.33770 | 198.77092 | 140.40411 | 16.76749 | 0.2469974 | 2.4140255130679 | (174172) | 15.7 | 53.91777 | 54.43885 | 294.36442 | 13.25049 | 0.2106384 | 2.3520923130695 |
| (174121) | 14.8 | 253.67015 | 162.56148 | 73.52678 | 3.04339 | 0.1860343 | 3.9444384130679 | (174173) | 16.3 | 56.06488 | 256.86574 | 116.11314 | 9.12359 | 0.3262842 | 2.6303545130695 |
| (174122) | 17.3 | 258.81420 | 127.62054 | 88.61937 | 2.39524 | 0.0904916 | 2.2013175130680 | (174174) | 15.9 | 118.64560 | 216.92331 | 128.18069 | 7.76947 | 0.2538508 | 2.4530148130696 |
| (174123) | 15.5 | 41.88529 | 273.88382 | 83.31772 | 15.05450 | 0.2134534 | 2.6080679130680 | (174175) | 15.0 | 74.61072 | 320.32524 | 359.09083 | 13.54733 | 0.1786809 | 2.6848284130696 |
| (174124) | 16.4 | 141.76110 | 192.65787 | 115.64622 | 5.34535 | 0.2392784 | 2.3447089130680 | (174176) | 16.6 | 30.62859 | 127.93859 | 275.12260 | 10.80225 | 0.2972077 | 2.6441585130696 |
| (174125) | 16.2 | 202.48168 | 123.13682 | 108.58875 | 11.08098 | 0.2160847 | 2.3396809130681 | (174177) | 15.8 | 18.54681 | 88.58115 | 287.53815 | 22.67577 | 0.2619276 | 2.7461876130697 |
| (174126) | 16.9 | 164.08634 | 198.14122 | 88.33900 | 7.21621 | 0.1040673 | 2.3130773130681 | (174178) | 16.1 | 33.42389 | 87.14529 | 296.79653 | 7.23439 | 0.3071103 | 2.6910279130697 |
| (174127) | 16.0 | 112.38042 | 206.84456 | 111.80947 | 6.15236 | 0.2138028 | 2.4273082130681 | (174179) | 16.0 | 109.67240 | 174.22907 | 119.32753 | 5.47463 | 0.2151231 | 2.5851250130697 |
| (174128) | 16.8 | 200.74544 | 151.39870 | 85.90358 | 3.02539 | 0.1855795 | 2.3195196130682 | (174180) | 15.8 | 67.72687 | 19.28577 | 349.16227 | 14.76557 | 0.1471718 | 2.5489585130698 |
| (174129) | 16.3 | 232.39847 | 333.40487 | 280.59416 | 5.89388 | 0.1626982 | 2.2345365130682 | (174181) | 17.1 | 151.54582 | 339.18127 | 325.19723 | 3.64066 | 0.0872766 | 2.4201793130698 |
| (174130) | 16.5 | 223.22330 | 145.68490 | 98.12640 | 8.87442 | 0.1751779 | 2.2988190130682 | (174182) | 14.9 | 345.72199 | 112.94158 | 321.17945 | 11.72350 | 0.2348829 | 2.6492027130698 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174183) | 16.5 | 41.86981 | 121.42091 | 234.81508 | 1.57954 | 0.1547060 | 2.7045627130699 | (174235) | 16.4 | 68.09564 | 205.30523 | 169.29552 | 4.18370 | 0.1642995 | 2.5596847130714 |
| (174184) | 15.6 | 15.19191 | 113.03923 | 312.95967 | 25.78736 | 0.2138405 | 2.6120801130699 | (174236) | 16.0 | 54.15800 | 0.96440 | 31.22550 | 10.07506 | 0.1324923 | 2.6052559130714 |
| (174185) | 16.1 | 39.16509 | 270.92029 | 125.65123 | 3.23338 | 0.2137568 | 2.5746640130699 | (174237) | 15.4 | 40.55800 | 291.92177 | 76.97226 | 10.54217 | 0.1452954 | 2.7192373130714 |
| (174186) | 16.8 | 246.15832 | 278.79483 | 330.04790 | 4.60205 | 0.0968718 | 2.2746969130700 | (174238) | 15.8 | 31.70667 | 260.30952 | 115.76856 | 9.76438 | 0.1683599 | 2.7411523130715 |
| (174187) | 16.0 | 22.73428 | 130.64996 | 255.48454 | 3.49313 | 0.1938834 | 2.7019289130700 | (174239) | 15.9 | 345.19804 | 347.62333 | 95.39272 | 9.78676 | 0.0544696 | 2.6149705130715 |
| (174188) | 17.0 | 218.87675 | 133.34438 | 110.68466 | 6.39100 | 0.2001424 | 2.3440192130700 | (174240) | 16.0 | 39.20391 | 101.32492 | 328.67417 | 12.39380 | 0.1664002 | 2.5520880130715 |
| (174189) | 16.7 | 173.67534 | 51.19794 | 236.08049 | 2.80485 | 0.0982877 | 2.4153016130700 | (174241) | 15.6 | 281.28232 | 183.21882 | 0.30072 | 8.67707 | 0.1197695 | 2.4780407130716 |
| (174190) | 15.6 | 30.97668 | 65.27801 | 319.98328 | 12.17925 | 0.1702000 | 2.6553037130701 | (174242) | 16.4 | 66.58716 | 332.03200 | 63.06617 | 1.87252 | 0.1112252 | 2.5250065130716 |
| (174191) | 16.5 | 189.09513 | 177.62549 | 100.56946 | 8.40807 | 0.1108829 | 2.3979753130701 | (174243) | 15.4 | 14.80961 | 152.96467 | 249.87833 | 11.04122 | 0.1047426 | 2.6865800130716 |
| (174192) | 16.1 | 247.30785 | 357.17423 | 204.17927 | 6.35405 | 0.0473556 | 2.4577394130701 | (174244) | 17.7 | 108.46522 | 139.01038 | 201.55619 | 2.42582 | 0.1616838 | 2.5216713130717 |
| (174193) | 16.7 | 206.49480 | 283.54744 | 330.96988 | 4.18536 | 0.0918668 | 2.3791214130701 | (174245) | 16.1 | 84.57346 | 81.72743 | 221.00036 | 1.78912 | 0.0688220 | 2.7582076130717 |
| (174194) | 15.5 | 14.46868 | 85.09306 | 304.40863 | 8.10818 | 0.2252444 | 2.7602956130702 | (174246) | 16.0 | 224.53932 | 313.87439 | 333.01570 | 5.41610 | 0.1687092 | 2.2857192130717 |
| (174195) | 16.8 | 193.76959 | 150.42160 | 113.42055 | 3.12477 | 0.1399930 | 2.3956990130702 | (174247) | 16.2 | 73.97612 | 82.68928 | 283.52507 | 3.96275 | 0.0736203 | 2.5381695130718 |
| (174196) | 16.4 | 28.11383 | 303.16870 | 51.16977 | 2.57689 | 0.0760794 | 2.7520690130702 | (174248) | 15.7 | 36.11433 | 273.77013 | 134.05301 | 11.82451 | 0.1946536 | 2.6059202130718 |
| (174197) | 15.7 | 352.08290 | 61.87324 | 304.30218 | 0.70056 | 0.1048776 | 2.9168458130703 | (174249) | 16.8 | 21.91317 | 151.01182 | 273.92245 | 4.44143 | 0.0930393 | 2.5727948130718 |
| (174198) | 16.5 | 114.39879 | 218.44180 | 120.16502 | 4.99342 | 0.1416217 | 2.4484482130703 | (174250) | 16.6 | 95.75590 | 35.21553 | 317.00643 | 4.42725 | 0.0856355 | 2.5530289130718 |
| (174199) | 16.1 | 138.01999 | 272.69482 | 31.40346 | 5.39156 | 0.1909440 | 2.4561259130703 | (174251) | 15.6 | 131.17780 | 79.80727 | 207.38313 | 13.71056 | 0.0695603 | 2.6346430130719 |
| (174200) | 16.0 | 79.15182 | 219.70187 | 86.58419 | 7.05558 | 0.3147866 | 2.6583715130704 | (174252) | 15.8 | 117.30176 | 45.38218 | 237.98424 | 8.41615 | 0.0745007 | 2.7272781130719 |
| (174201) | 16.4 | 24.25499 | 76.05522 | 333.30231 | 10.62588 | 0.2033782 | 2.6058989130704 | (174253) | 16.6 | 82.97457 | 98.58749 | 232.47204 | 3.15719 | 0.1116233 | 2.6432759130719 |
| (174202) | 16.9 | 81.26624 | 354.58272 | 344.18233 | 2.19063 | 0.0893626 | 2.5683241130704 | (174254) | 16.0 | 352.45332 | 91.46544 | 357.68952 | 11.18296 | 0.1648908 | 2.6424603130719 |
| (174203) | 15.3 | 299.86827 | 164.00708 | 324.80731 | 11.13463 | 0.1014807 | 2.5840580130704 | (174255) | 16.0 | 37.16239 | 356.17368 | 73.04386 | 7.18054 | 0.1322943 | 2.5183175130720 |
| (174204) | 17.0 | 37.79498 | 340.89350 | 29.71762 | 2.55899 | 0.2043076 | 2.6784711130705 | (174256) | 15.9 | 119.09820 | 216.99635 | 112.20619 | 6.78753 | 0.1285145 | 2.5170632130720 |
| (174205) | 16.2 | 60.50321 | 38.61227 | 338.98180 | 14.48329 | 0.1636528 | 2.5576382130705 | (174257) | 16.5 | 130.21384 | 302.38377 | 26.95150 | 3.13559 | 0.1510118 | 2.5342610130720 |
| (174206) | 17.4 | 157.74020 | 93.92390 | 175.29500 | 1.87712 | 0.1182107 | 2.5222572130705 | (174258) | 16.1 | 24.19392 | 18.67525 | 20.82683 | 8.86056 | 0.2531572 | 2.6863321130721 |
| (174207) | 17.1 | 231.58141 | 187.66663 | 45.33429 | 2.73864 | 0.1828801 | 2.3546340130705 | (174259) | 16.7 | 198.88758 | 285.92415 | 357.65747 | 6.75565 | 0.1009673 | 2.3522852130721 |
| (174208) | 16.5 | 55.07693 | 279.02302 | 106.16248 | 9.11322 | 0.1464155 | 2.5609327130706 | (174260) | 16.1 | 27.73818 | 341.30782 | 61.98159 | 9.87294 | 0.2638479 | 2.6868161130721 |
| (174209) | 16.3 | 120.65292 | 12.02975 | 307.65991 | 5.69915 | 0.1246066 | 2.4513254130706 | (174261) | 17.0 | 57.32771 | 121.61162 | 247.91600 | 2.26498 | 0.1937641 | 2.6378312130722 |
| (174210) | 16.5 | 65.84974 | 38.69776 | 330.21374 | 12.71739 | 0.0867662 | 2.5247156130706 | (174262) | 15.6 | 79.43372 | 298.66126 | 39.15061 | 13.03433 | 0.0789702 | 2.6439196130722 |
| (174211) | 17.0 | 153.02387 | 213.80990 | 101.55540 | 4.57722 | 0.2030787 | 2.3796744130707 | (174263) | 17.0 | 256.16563 | 7.29416 | 221.63152 | 1.55233 | 0.1619432 | 2.3291004130722 |
| (174212) | 16.8 | 56.83655 | 311.33957 | 49.80668 | 3.12983 | 0.1010867 | 2.6080689130707 | (174264) | 16.4 | 5.49343 | 244.40229 | 177.35254 | 9.53452 | 0.1141540 | 2.6335488130722 |
| (174213) | 16.9 | 151.51234 | 71.81184 | 233.09031 | 1.24212 | 0.0618412 | 2.4175159130707 | (174265) | 16.5 | 261.10754 | 234.17935 | 229.85161 | 6.03769 | 0.0684064 | 2.4334878130723 |
| (174214) | 17.2 | 332.50223 | 129.33341 | 1.46497 | 1.39741 | 0.1249922 | 2.4151275130707 | (174266) | 17.0 | 244.21059 | 104.14079 | 144.31387 | 5.70963 | 0.1363648 | 2.2995882130723 |
| (174215) | 16.6 | 354.76762 | 266.39560 | 203.99605 | 4.44173 | 0.0994869 | 2.4283028130708 | (174267) | 17.1 | 237.71567 | 346.26267 | 205.88986 | 2.36542 | 0.0977029 | 2.5731607130723 |
| (174216) | 16.4 | 338.09853 | 75.01272 | 353.90240 | 3.64997 | 0.0413885 | 2.6127020130708 | (174268) | 15.3 | 89.55810 | 239.21243 | 115.74576 | 16.43207 | 0.1815611 | 2.6397777130723 |
| (174217) | 15.6 | 45.31279 | 33.33131 | 349.54899 | 14.36259 | 0.1100708 | 2.6421482130708 | (174269) | 16.8 | 11.92428 | 75.39763 | 352.29800 | 3.43364 | 0.2245973 | 2.6141014130724 |
| (174218) | 16.7 | 58.13429 | 218.20631 | 172.44752 | 12.31865 | 0.1622601 | 2.5745151130708 | (174270) | 16.2 | 34.58304 | 273.22083 | 128.94597 | 2.95438 | 0.2510634 | 2.6918320130724 |
| (174219) | 16.9 | 36.66245 | 129.73440 | 275.21365 | 1.24867 | 0.1894781 | 2.6352778130709 | (174271) | 15.8 | 0.83782 | 30.32519 | 34.57514 | 4.64504 | 0.0608187 | 2.7152944130724 |
| (174220) | 16.4 | 71.15358 | 356.92601 | 344.83533 | 2.77524 | 0.1515168 | 2.6565065130709 | (174272) | 15.9 | 349.59042 | 85.15079 | 20.92284 | 14.85107 | 0.0661548 | 2.6017863130725 |
| (174221) | 16.2 | 67.19126 | 312.12445 | 72.44957 | 2.25441 | 0.2129972 | 2.5763707130709 | (174273) | 15.4 | 195.39288 | 38.01451 | 186.11686 | 8.85170 | 0.0248143 | 2.7206257130725 |
| (174222) | 15.7 | 21.17326 | 78.67788 | 337.18399 | 9.40814 | 0.2414080 | 2.6534327130710 | (174274) | 16.4 | 29.73348 | 6.13724 | 69.35980 | 2.53120 | 0.0457727 | 2.5543709130725 |
| (174223) | 17.1 | 142.93735 | 88.40290 | 214.99074 | 5.90796 | 0.1633561 | 2.4843455130710 | (174275) | 16.4 | 109.89902 | 17.28281 | 307.47727 | 11.24271 | 0.2422418 | 2.5808515130725 |
| (174224) | 16.5 | 39.21146 | 103.33446 | 288.60064 | 4.48408 | 0.1422780 | 2.6291165130710 | (174276) | 16.6 | 9.94240 | 81.72282 | 358.80054 | 3.04372 | 0.1887432 | 2.6677296130726 |
| (174225) | 15.7 | 4.73572 | 158.56605 | 228.69563 | 3.50515 | 0.0844470 | 2.7776965130711 | (174277) | 16.9 | 214.67090 | 55.41043 | 209.72907 | 1.63007 | 0.2027003 | 2.3884222130726 |
| (174226) | 16.1 | 9.63253 | 93.10675 | 325.50170 | 7.37378 | 0.1890697 | 2.6791024130711 | (174278) | 15.7 | 121.14398 | 287.04181 | 17.62171 | 12.06119 | 0.0574722 | 2.6485927130727 |
| (174227) | 16.6 | 79.35299 | 233.60499 | 129.06142 | 5.16663 | 0.1536798 | 2.5548842130711 | (174279) | 16.6 | 79.90394 | 260.47088 | 107.49942 | 4.87128 | 0.1689549 | 2.6023350130727 |
| (174228) | 16.7 | 72.06468 | 279.16119 | 82.55562 | 3.34762 | 0.1825860 | 2.5971161130712 | (174280) | 15.9 | 51.30386 | 305.45328 | 96.37097 | 15.24648 | 0.2135278 | 2.6178236130727 |
| (174229) | 15.8 | 30.64247 | 282.07995 | 150.15812 | 5.65483 | 0.2661809 | 2.6061062130712 | (174281) | 15.9 | 17.64663 | 350.68527 | 89.37032 | 8.06361 | 0.0833705 | 2.6166440130727 |
| (174230) | 15.9 | 64.64726 | 32.07008 | 335.45947 | 16.69338 | 0.1943402 | 2.6363443130712 | (174282) | 16.3 | 53.25572 | 225.95566 | 141.03275 | 6.58076 | 0.0587982 | 2.7030106130728 |
| (174231) | 16.0 | 75.40577 | 340.41224 | 359.69758 | 2.55651 | 0.0996931 | 2.6288036130712 | (174283) | 16.5 | 72.44169 | 126.94357 | 242.99523 | 1.76003 | 0.2967938 | 2.6123717130728 |
| (174232) | 16.8 | 98.70989 | 178.20173 | 170.33766 | 5.71712 | 0.1102415 | 2.5185184130713 | (174284) | 16.4 | 63.04243 | 35.17447 | 350.95932 | 3.36354 | 0.2070560 | 2.6185879130728 |
| (174233) | 14.7 | 4.54352 | 62.79571 | 354.87642 | 14.87190 | 0.2786786 | 2.7657611130713 | (174285) | 16.0 | 27.38239 | 287.74166 | 135.17336 | 2.93719 | 0.1965503 | 2.6672915130729 |
| (174234) | 16.0 | 54.98946 | 162.98144 | 189.34106 | 4.82258 | 0.1722012 | 2.7218383130714 | (174286) | 16.3 | 80.14911 | 207.89625 | 148.04868 | 3.84856 | 0.1386731 | 2.6475738130729 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174287) | 15.8 | 132.02902 | 222.01526 | 79.11309 | 9.78605 | 0.3618975 | 2.5649906130730 | (174339) | 15.4 | 71.54741 | 58.94222 | 306.61619 | 10.34053 | 0.2080535 | 2.6913758130747 |
| (174288) | 16.1 | 124.99239 | 248.24192 | 41.49961 | 2.68310 | 0.0673125 | 2.6745346130730 | (174340) | 15.8 | 65.91062 | 304.08882 | 45.13490 | 4.87324 | 0.1249570 | 2.7209809130747 |
| (174289) | 15.4 | 47.51359 | 173.11675 | 212.53510 | 9.25694 | 0.2558362 | 2.7258897130730 | (174341) | 16.2 | 126.45685 | 247.77156 | 71.96073 | 7.91235 | 0.1426828 | 2.5751475130747 |
| (174290) | 15.3 | 108.93644 | 291.18639 | 42.44768 | 13.00148 | 0.1817122 | 2.6343076130731 | (174342) | 16.2 | 82.57629 | 247.42235 | 124.93667 | 8.32100 | 0.1384939 | 2.5849915130748 |
| (174291) | 16.1 | 86.83135 | 148.88597 | 186.50724 | 5.76448 | 0.0665469 | 2.6678022130731 | (174343) | 15.5 | 29.01185 | 330.14633 | 64.90509 | 14.33047 | 0.0953422 | 2.6715305130748 |
| (174292) | 15.3 | 70.08023 | 261.22757 | 64.69716 | 2.62152 | 0.2112699 | 2.7806433130731 | (174344) | 16.3 | 100.64449 | 232.96752 | 100.06765 | 12.72323 | 0.1788973 | 2.5787366130748 |
| (174293) | 15.5 | 72.65146 | 305.05174 | 58.46204 | 12.33575 | 0.1808393 | 2.6154953130732 | (174345) | 15.8 | 16.15537 | 23.35814 | 41.00174 | 9.15590 | 0.2063088 | 2.7427666130748 |
| (174294) | 16.5 | 92.57948 | 277.42238 | 75.72690 | 6.19003 | 0.1765172 | 2.5613081130732 | (174346) | 15.3 | 6.27136 | 156.44115 | 297.25582 | 13.07347 | 0.1177185 | 2.5956024130749 |
| (174295) | 15.5 | 18.20707 | 326.52734 | 122.97318 | 7.93601 | 0.2977331 | 2.6231531130732 | (174347) | 16.3 | 38.34575 | 106.52959 | 300.47727 | 11.13337 | 0.1409703 | 2.6442731130749 |
| (174296) | 16.4 | 100.35057 | 306.44451 | 42.16809 | 6.24385 | 0.0985164 | 2.6032090130733 | (174348) | 15.6 | 6.57052 | 343.01529 | 121.61507 | 14.04905 | 0.1339614 | 2.6509478130749 |
| (174297) | 15.3 | 319.68847 | 90.99115 | 34.04136 | 8.39127 | 0.0364723 | 2.5877819130733 | (174349) | 16.0 | 88.54841 | 273.14825 | 86.19400 | 8.95921 | 0.2219508 | 2.6093663130750 |
| (174298) | 16.5 | 70.61178 | 227.52126 | 150.44824 | 5.17262 | 0.2290514 | 2.5858403130733 | (174350) | 15.6 | 79.31429 | 266.57594 | 105.08519 | 13.29179 | 0.1240046 | 2.6794436130750 |
| (174299) | 16.5 | 286.32349 | 144.29951 | 44.02142 | 3.24283 | 0.0740723 | 2.4935159130734 | (174351) | 16.2 | 2.19538 | 38.22231 | 51.41712 | 5.35704 | 0.2062149 | 2.7222228130750 |
| (174300) | 15.7 | 58.35431 | 348.14685 | 43.93013 | 5.31898 | 0.1008183 | 2.6202967130734 | (174352) | 15.9 | 80.15930 | 144.23378 | 232.39311 | 1.22853 | 0.0977538 | 2.6497124130751 |
| (174301) | 16.1 | 101.96809 | 312.33644 | 20.26848 | 5.66812 | 0.1295050 | 2.6312391130734 | (174353) | 15.4 | 26.85399 | 353.14899 | 60.41028 | 6.55003 | 0.1301384 | 2.7338321130751 |
| (174302) | 16.0 | 35.15585 | 168.13195 | 209.39251 | 4.44057 | 0.1681180 | 2.7855278130735 | (174354) | 14.9 | 40.80054 | 192.64043 | 228.56027 | 8.96583 | 0.1988835 | 2.5785683130751 |
| (174303) | 15.4 | 331.06340 | 252.86317 | 213.59445 | 12.22340 | 0.1142213 | 2.7688865130735 | (174355) | 16.4 | 104.37803 | 5.50846 | 346.64864 | 2.35718 | 0.1911996 | 2.5670749130752 |
| (174304) | 15.7 | 64.56319 | 347.09399 | 44.92461 | 3.83056 | 0.1126949 | 2.6339021130735 | (174356) | 15.2 | 93.61061 | 353.05166 | 358.30208 | 14.64543 | 0.1164588 | 2.6414194130752 |
| (174305) | 16.8 | 125.40333 | 296.12939 | 15.99534 | 5.02080 | 0.1524892 | 2.5692193130736 | (174357) | 14.9 | 64.44434 | 122.13920 | 235.35221 | 7.97601 | 0.1723167 | 2.7377837130753 |
| (174306) | 15.9 | 33.82502 | 76.31480 | 334.50860 | 11.42641 | 0.1405928 | 2.6443078130736 | (174358) | 15.3 | 5.64902 | 204.20491 | 249.43395 | 11.54892 | 0.2043313 | 2.7311641130753 |
| (174307) | 15.8 | 12.15346 | 119.53872 | 306.73889 | 7.81285 | 0.0668937 | 2.6577288130736 | (174359) | 15.7 | 41.17423 | 339.53848 | 31.10557 | 15.72600 | 0.1431020 | 2.8516257130753 |
| (174308) | 16.7 | 111.94094 | 27.05579 | 306.64450 | 0.53765 | 0.1461696 | 2.6003650130737 | (174360) | 15.6 | 56.99226 | 77.73863 | 311.32352 | 8.89620 | 0.2291833 | 2.6964593130754 |
| (174309) | 16.5 | 80.36661 | 13.27242 | 359.68249 | 1.41176 | 0.0877453 | 2.6121249130737 | (174361) | 16.1 | 344.38949 | 42.75518 | 113.67384 | 11.93820 | 0.2047932 | 2.5586426130754 |
| (174310) | 15.6 | 340.29233 | 194.11116 | 261.94341 | 12.72473 | 0.0627568 | 2.6004727130737 | (174362) | 15.7 | 272.60447 | 331.14777 | 186.15521 | 11.53493 | 0.1193208 | 2.6690905130754 |
| (174311) | 15.6 | 74.81325 | 71.57767 | 270.34903 | 3.98435 | 0.1621637 | 2.7166876130737 | (174363) | 16.3 | 147.29385 | 201.75536 | 60.55688 | 10.45836 | 0.0918237 | 2.7460929130755 |
| (174312) | 15.3 | 15.93170 | 135.41384 | 277.50364 | 6.08452 | 0.1001400 | 2.7431412130738 | (174364) | 16.2 | 90.14724 | 235.95999 | 82.95613 | 12.54331 | 0.0925538 | 2.7877963130755 |
| (174313) | 15.5 | 110.37944 | 191.42568 | 96.63827 | 6.55568 | 0.2599220 | 2.6616276130738 | (174365) | 16.6 | 1.62690 | 334.61929 | 110.24417 | 11.58096 | 0.0506649 | 2.7122540130755 |
| (174314) | 16.0 | 48.14953 | 42.27804 | 359.71731 | 5.06862 | 0.2041353 | 2.6465805130738 | (174366) | 15.5 | 129.46366 | 304.14841 | 9.61023 | 13.28357 | 0.1105717 | 2.6304638130755 |
| (174315) | 15.8 | 40.76052 | 157.07576 | 238.43966 | 2.88027 | 0.2259420 | 2.6793741130739 | (174367) | 15.8 | 122.69915 | 200.96451 | 124.65741 | 15.40421 | 0.3046935 | 2.5747282130756 |
| (174316) | 16.8 | 31.04400 | 64.44290 | 357.92771 | 3.52955 | 0.1346055 | 2.6222004130739 | (174368) | 14.1 | 332.43399 | 348.90694 | 65.65006 | 28.23509 | 0.1462553 | 3.1681536130756 |
| (174317) | 14.8 | 26.00319 | 23.95215 | 3.21241 | 7.98219 | 0.2350830 | 2.7983335130739 | (174369) | 15.9 | 122.84184 | 47.92329 | 301.15059 | 3.51667 | 0.0423613 | 2.5849309130756 |
| (174318) | 16.3 | 310.98950 | 75.84697 | 9.11438 | 18.17490 | 0.1599185 | 2.8769926130740 | (174370) | 16.1 | 83.15090 | 207.11496 | 153.67756 | 9.51360 | 0.2224656 | 2.6795247130757 |
| (174319) | 17.3 | 96.07231 | 304.01428 | 58.22130 | 1.29786 | 0.0577196 | 2.5424978130740 | (174371) | 16.4 | 12.95162 | 87.14118 | 357.19243 | 12.47088 | 0.1444948 | 2.6738882130757 |
| (174320) | 16.0 | 21.35043 | 268.34212 | 131.61461 | 9.67455 | 0.3170847 | 2.7677694130740 | (174372) | 16.4 | 74.75838 | 244.03008 | 147.62751 | 3.13600 | 0.0859013 | 2.6029425130757 |
| (174321) | 15.6 | 27.12734 | 272.04474 | 139.01151 | 13.02890 | 0.2034625 | 2.6994567130740 | (174373) | 15.6 | 150.65016 | 219.99358 | 115.93529 | 2.56464 | 0.1065004 | 2.5319106130758 |
| (174322) | 16.5 | 32.70338 | 122.66426 | 280.58147 | 6.81045 | 0.2396260 | 2.6984316130741 | (174374) | 16.2 | 84.97756 | 137.85354 | 246.08814 | 2.11413 | 0.0737562 | 2.5894037130758 |
| (174323) | 15.4 | 16.30073 | 186.22306 | 237.35536 | 9.34793 | 0.2252339 | 2.7226752130741 | (174375) | 16.5 | 15.34939 | 242.65212 | 211.40360 | 6.21587 | 0.0769103 | 2.5814619130758 |
| (174324) | 15.7 | 41.04742 | 126.68719 | 264.34237 | 7.90487 | 0.1282266 | 2.7092211130741 | (174376) | 16.3 | 94.50011 | 231.42838 | 131.71555 | 8.24261 | 0.2118428 | 2.5714400130759 |
| (174325) | 16.0 | 57.19428 | 64.12989 | 323.57086 | 5.72312 | 0.1560035 | 2.6593573130742 | (174377) | 16.2 | 12.21658 | 128.61055 | 282.74627 | 3.03781 | 0.1011649 | 2.8054300130759 |
| (174326) | 16.1 | 351.65454 | 197.54675 | 227.46578 | 12.26955 | 0.2035166 | 2.7448302130742 | (174378) | 16.0 | 48.51011 | 304.90274 | 95.63502 | 12.75995 | 0.2025744 | 2.7043102130759 |
| (174327) | 14.9 | 22.21208 | 89.67659 | 244.81016 | 10.91961 | 0.0635834 | 2.9523537130742 | (174379) | 15.4 | 49.57721 | 61.72295 | 351.36861 | 8.07738 | 0.2432322 | 2.7070660130760 |
| (174328) | 16.5 | 160.98695 | 354.81368 | 322.56163 | 5.76735 | 0.0999978 | 2.4537727130743 | (174380) | 15.6 | 79.66816 | 30.85201 | 312.58675 | 3.47794 | 0.0792837 | 2.8026553130760 |
| (174329) | 15.4 | 66.44856 | 82.35569 | 318.25513 | 8.19396 | 0.1611807 | 2.5783448130743 | (174381) | 16.5 | 36.70216 | 156.80504 | 260.72073 | 0.98536 | 0.2004845 | 2.6968055130760 |
| (174330) | 16.0 | 120.90816 | 28.04452 | 291.89832 | 7.38869 | 0.1890249 | 2.5943591130743 | (174382) | 16.2 | 36.66384 | 69.10862 | 327.96529 | 6.05066 | 0.1755625 | 2.7378202130761 |
| (174331) | 15.1 | 41.66173 | 162.59359 | 252.81133 | 13.18654 | 0.0979838 | 2.6417812130744 | (174383) | 16.3 | 64.80338 | 114.39266 | 282.03769 | 4.42244 | 0.1413043 | 2.6162247130761 |
| (174332) | 16.6 | 66.81453 | 122.25352 | 263.13936 | 0.71070 | 0.1004909 | 2.5850594130744 | (174384) | 15.7 | 14.53350 | 72.67928 | 26.15167 | 15.34201 | 0.0846308 | 2.6091169130761 |
| (174333) | 15.9 | 52.68756 | 323.73518 | 78.24024 | 8.59298 | 0.1869961 | 2.6205215130744 | (174385) | 15.8 | 116.58579 | 24.02840 | 325.20946 | 3.76826 | 0.0307024 | 2.6231986130762 |
| (174334) | 15.1 | 324.65097 | 25.72255 | 82.96321 | 13.90026 | 0.1128808 | 2.7675588130745 | (174386) | 16.5 | 70.99309 | 33.83084 | 351.20749 | 2.03491 | 0.1892297 | 2.6607985130762 |
| (174335) | 15.4 | 37.56212 | 81.03716 | 327.64301 | 11.37976 | 0.1795167 | 2.6609201130745 | (174387) | 15.9 | 42.81333 | 97.92199 | 307.25458 | 3.02618 | 0.0829015 | 2.6960643130762 |
| (174336) | 15.2 | 110.95188 | 47.10410 | 255.47853 | 11.76080 | 0.1456320 | 2.6395807130745 | (174388) | 16.1 | 72.71705 | 2.67983 | 14.34473 | 2.99885 | 0.1136281 | 2.6733832130763 |
| (174337) | 15.0 | 34.53642 | 240.18780 | 148.00289 | 13.57335 | 0.2625920 | 2.7724875130746 | (174389) | 16.9 | 73.90055 | 211.48182 | 178.53513 | 2.42543 | 0.1105180 | 2.6154532130763 |
| (174338) | 15.6 | 66.25907 | 59.13056 | 305.56524 | 11.23178 | 0.2125787 | 2.7167264130746 | (174390) | 16.5 | 24.21605 | 229.97066 | 190.53184 | 0.61798 | 0.1937414 | 2.7662922130763 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|------------|-----------------|----------|------|-----------|-----------|-----------|----------|------------|-----------------|
| (174391) | 16.0 | 65.25902 | 356.36200 | 24.52332 | 2.55791 | 0.1168995 | 2.6907895130764 | (174443) | 16.2 | 10.03860 | 53.82958 | 88.76788 | 6.69879 | 0.1116020 | 2.5421262130781 |
| (174392) | 16.1 | 84.76087 | 107.96619 | 240.44756 | 2.68337 | 0.2341049 | 2.7013078130764 | (174444) | 14.7 | 32.41319 | 62.43886 | 68.95625 | 18.16069 | 0.1187266 | 2.5835752130782 |
| (174393) | 15.2 | 155.88498 | 226.01590 | 66.60808 | 16.03997 | 0.2459423 | 2.6515944130764 | (174445) | 16.9 | 14.89633 | 94.00350 | 256.22319 | 17.00982 | 0.0920871 | 1.9196365130782 |
| (174394) | 15.2 | 61.14283 | 327.22095 | 71.12209 | 15.37864 | 0.1054010 | 2.7141709130765 | (174446) | 16.1 | 359.41861 | 156.60758 | 327.55805 | 4.39623 | 0.1271964 | 2.7527022130782 |
| (174395) | 15.6 | 23.02166 | 299.91622 | 171.84712 | 8.14307 | 0.1329878 | 2.5924813130765 | (174447) | 15.5 | 2.57469 | 261.36476 | 157.79917 | 8.63939 | 0.1698548 | 2.8805782130783 |
| (174396) | 15.9 | 296.16185 | 249.71889 | 277.51859 | 4.23511 | 0.20463752 | 2.6765204130766 | (174448) | 15.0 | 334.42925 | 238.93147 | 166.32087 | 13.59703 | 0.2194428 | 2.6934596130783 |
| (174397) | 15.5 | 74.78936 | 293.11665 | 54.07609 | 12.07196 | 0.0146603 | 2.6926425130766 | (174449) | 15.6 | 121.01841 | 278.43305 | 67.62610 | 11.56224 | 0.1737957 | 2.6631063130783 |
| (174398) | 16.3 | 136.39008 | 235.51677 | 77.49657 | 6.43177 | 0.1715336 | 2.5730223130766 | (174450) | 15.5 | 43.19618 | 134.87667 | 296.13788 | 8.22068 | 0.1258568 | 2.7194529130784 |
| (174399) | 15.4 | 358.96595 | 295.18068 | 133.24165 | 4.53644 | 0.0992857 | 2.7889953130766 | (174451) | 15.3 | 318.00508 | 96.53430 | 60.77961 | 8.95655 | 0.1360327 | 2.7712164130784 |
| (174400) | 15.7 | 95.24114 | 221.88618 | 128.20843 | 6.18223 | 0.3088113 | 2.6555743130767 | (174452) | 14.9 | 314.38410 | 187.94934 | 279.78015 | 11.10974 | 0.0402441 | 2.9838141130785 |
| (174401) | 15.2 | 205.87051 | 232.03779 | 47.73329 | 14.77358 | 0.1371254 | 2.5325294130767 | (174453) | 14.9 | 336.37857 | 14.71630 | 86.14012 | 16.51249 | 0.2133084 | 2.9933989130785 |
| (174402) | 15.9 | 200.74327 | 195.32011 | 79.27854 | 7.02506 | 0.1159821 | 2.5497492130767 | (174454) | 14.7 | 269.05847 | 203.33152 | 325.54146 | 9.36622 | 0.1131071 | 3.0880128130785 |
| (174403) | 16.7 | 74.42142 | 240.67808 | 133.99554 | 3.52852 | 0.1187007 | 2.6767506130768 | (174455) | 15.8 | 345.49261 | 307.06146 | 186.89655 | 11.68621 | 0.3307221 | 2.8992574130785 |
| (174404) | 15.8 | 19.00368 | 319.98998 | 93.07799 | 4.25119 | 0.0623405 | 2.7956154130768 | (174456) | 15.0 | 19.78144 | 66.53514 | 326.98716 | 11.44567 | 0.1951930 | 2.8859623130786 |
| (174405) | 16.2 | 49.18755 | 330.35426 | 70.89131 | 3.97172 | 0.0901850 | 2.6629590130768 | (174457) | 15.7 | 356.22296 | 148.78529 | 330.19736 | 4.38655 | 0.1155003 | 2.6880521130786 |
| (174406) | 16.3 | 95.57908 | 264.80331 | 98.73729 | 4.10223 | 0.1901222 | 2.6139480130769 | (174458) | 15.6 | 83.36748 | 332.54647 | 18.06221 | 5.27911 | 0.1695365 | 2.7610930130786 |
| (174407) | 15.9 | 55.86094 | 311.91501 | 88.10485 | 5.29488 | 0.1062113 | 2.6287197130769 | (174459) | 15.7 | 3.73754 | 144.63969 | 332.64138 | 10.84708 | 0.1742188 | 2.7865439130787 |
| (174408) | 15.8 | 336.28431 | 353.40384 | 124.32205 | 5.81887 | 0.0628502 | 2.7203864130769 | (174460) | 15.5 | 356.83548 | 292.28812 | 142.84710 | 2.91786 | 0.1563497 | 2.9786555130787 |
| (174409) | 15.8 | 94.10255 | 137.34833 | 223.87234 | 12.03677 | 0.0814545 | 2.6891197130770 | (174461) | 16.3 | 213.50046 | 247.49380 | 265.64680 | 18.03358 | 0.0796098 | 1.9724549130787 |
| (174410) | 16.5 | 79.58268 | 167.72289 | 186.46392 | 5.14172 | 0.3000359 | 2.6990449130770 | (174462) | 15.9 | 327.19163 | 228.90609 | 265.73465 | 8.23917 | 0.1039467 | 2.7787298130788 |
| (174411) | 15.8 | 150.24879 | 27.96956 | 287.57280 | 4.22101 | 0.1777277 | 2.5499921130770 | (174463) | 15.3 | 69.11928 | 206.83806 | 164.55031 | 2.12186 | 0.2368744 | 2.7654624130788 |
| (174412) | 15.7 | 18.92852 | 206.34441 | 235.32555 | 7.20309 | 0.3185846 | 2.7929265130771 | (174464) | 15.0 | 142.31017 | 50.27887 | 271.34774 | 11.14156 | 0.10814587 | 2.7931681130788 |
| (174413) | 14.9 | 289.43278 | 149.54096 | 39.25291 | 17.07941 | 0.2262750 | 2.6813758130771 | (174465) | 15.0 | 65.36611 | 41.65536 | 295.13018 | 15.60713 | 0.2629461 | 2.7172779130789 |
| (174414) | 15.3 | 70.81878 | 304.28765 | 80.04425 | 16.72026 | 0.0532744 | 2.6839628130771 | (174466) | 15.8 | 292.46630 | 140.77545 | 34.44222 | 15.45305 | 0.2527242 | 3.0564048130789 |
| (174415) | 15.5 | 348.73842 | 231.97855 | 268.14251 | 9.28409 | 0.2473322 | 2.6552272130772 | (174467) | 14.8 | 124.35665 | 337.83901 | 1.25306 | 9.81228 | 0.0077235 | 2.9843276130789 |
| (174416) | 16.0 | 97.95596 | 78.12743 | 260.77389 | 4.53069 | 0.2177333 | 2.6847506130772 | (174468) | 14.4 | 273.84179 | 32.98464 | 128.37045 | 17.07285 | 0.0775916 | 3.0923205130790 |
| (174417) | 15.4 | 3.94617 | 194.86116 | 254.79573 | 5.70583 | 0.1774342 | 2.7789975130772 | (174469) | 15.3 | 275.89307 | 82.18956 | 113.68958 | 3.32512 | 0.2010933 | 3.0242880130790 |
| (174418) | 15.4 | 65.30740 | 39.65385 | 321.19209 | 8.18602 | 0.1802359 | 2.7534306130773 | (174470) | 16.0 | 83.26700 | 39.83528 | 304.80849 | 20.45684 | 0.0594423 | 1.8965228130790 |
| (174419) | 16.4 | 10.59146 | 85.33856 | 3.03176 | 2.85077 | 0.0656216 | 2.6565644130773 | (174471) | 15.6 | 53.67708 | 271.38833 | 144.37430 | 9.96061 | 0.1738800 | 2.7474445130791 |
| (174420) | 15.4 | 293.41394 | 296.05628 | 243.02160 | 11.73531 | 0.1372035 | 2.7593918130773 | (174472) | 14.1 | 272.39247 | 31.92398 | 119.22765 | 28.45103 | 0.1319110 | 3.1556988130791 |
| (174421) | 16.1 | 56.52299 | 314.89655 | 97.77585 | 3.13974 | 0.0655784 | 2.6555417130773 | (174473) | 15.9 | 346.91230 | 154.30279 | 270.52919 | 4.02461 | 0.1419211 | 3.1016930130791 |
| (174422) | 15.7 | 10.77469 | 1.11215 | 75.78834 | 4.01293 | 0.0522224 | 2.7665475130774 | (174474) | 15.1 | 309.48918 | 229.14487 | 343.45466 | 15.13481 | 0.0765120 | 2.7481586130792 |
| (174423) | 15.9 | 80.39198 | 294.64612 | 68.85973 | 5.87078 | 0.1309083 | 2.7307905130774 | (174475) | 15.4 | 103.44748 | 279.29706 | 87.55210 | 13.65692 | 0.1746136 | 2.6965920130792 |
| (174424) | 15.2 | 162.83431 | 210.58200 | 98.69822 | 10.21388 | 0.1238953 | 2.6148845130774 | (174476) | 15.7 | 62.18078 | 307.45116 | 91.69662 | 8.14595 | 0.1349305 | 2.8094660130792 |
| (174425) | 15.4 | 100.00364 | 241.90615 | 137.65362 | 5.67531 | 0.0930992 | 2.6014358130775 | (174477) | 16.2 | 23.42245 | 189.20913 | 249.51261 | 2.08787 | 0.2430913 | 2.7723673130793 |
| (174426) | 15.7 | 74.40666 | 281.97370 | 93.54554 | 15.00313 | 0.1391595 | 2.6752656130775 | (174478) | 16.5 | 314.53491 | 39.20124 | 99.58355 | 3.54306 | 0.1891976 | 3.0424991130793 |
| (174427) | 16.3 | 117.35282 | 194.45707 | 112.54686 | 3.12713 | 0.0474730 | 2.8524709130776 | (174479) | 14.7 | 15.85220 | 311.42254 | 104.36542 | 13.07414 | 0.0467202 | 2.9496783130793 |
| (174428) | 15.3 | 45.85413 | 278.24118 | 88.61160 | 7.03006 | 0.0886953 | 2.9013120130776 | (174480) | 14.7 | 295.16400 | 336.82429 | 160.04134 | 8.22399 | 0.0865523 | 3.1654011130793 |
| (174429) | 15.6 | 28.82592 | 301.83269 | 68.12772 | 12.10153 | 0.1079892 | 2.9611533130776 | (174481) | 15.4 | 27.94341 | 69.86683 | 317.21635 | 14.07607 | 0.0666289 | 3.1658105130794 |
| (174430) | 15.4 | 62.56684 | 101.86352 | 294.76351 | 9.13064 | 0.0954555 | 2.6801813130776 | (174482) | 14.4 | 293.16372 | 43.99419 | 111.43740 | 9.40278 | 0.2280533 | 3.1650218130794 |
| (174431) | 14.9 | 118.69052 | 49.59540 | 273.62310 | 16.21929 | 0.1905959 | 2.6882945130777 | (174483) | 14.3 | 241.88611 | 246.90932 | 335.48217 | 15.34906 | 0.1793514 | 3.1914303130794 |
| (174432) | 15.4 | 54.19126 | 294.68487 | 59.53503 | 5.92038 | 0.0987120 | 2.9232923130777 | (174484) | 15.8 | 47.31449 | 327.96917 | 68.37844 | 13.80538 | 0.1170664 | 2.9518353130795 |
| (174433) | 14.9 | 63.40406 | 13.14421 | 346.28816 | 9.61463 | 0.2139002 | 2.7736622130777 | (174485) | 15.4 | 78.33179 | 286.20293 | 99.74433 | 13.71995 | 0.1381685 | 2.8089384130795 |
| (174434) | 15.5 | 297.97096 | 144.18674 | 30.17149 | 6.90198 | 0.0816248 | 2.7324650130778 | (174486) | 15.4 | 306.33704 | 58.88516 | 75.56674 | 11.30494 | 0.1364072 | 3.1060504130795 |
| (174435) | 16.1 | 86.43594 | 310.45651 | 67.58945 | 3.86094 | 0.1048839 | 2.6731057130778 | (174487) | 15.2 | 3.70854 | 25.94667 | 74.07312 | 11.29649 | 0.0739241 | 3.0093713130795 |
| (174436) | 15.3 | 118.27719 | 320.27045 | 18.81809 | 12.69294 | 0.1798508 | 2.6454800130779 | (174488) | 15.4 | 17.81555 | 91.94046 | 302.69292 | 14.72540 | 0.2443277 | 3.0830284130796 |
| (174437) | 15.3 | 48.25322 | 63.24978 | 339.44790 | 8.70748 | 0.2048934 | 2.7266825130779 | (174489) | 14.9 | 289.69838 | 73.46205 | 125.68703 | 17.77077 | 0.1045498 | 2.9305006130796 |
| (174438) | 14.9 | 322.98247 | 140.69317 | 261.89657 | 12.47850 | 0.1045334 | 3.2187662130780 | (174490) | 14.2 | 219.86308 | 295.32890 | 317.67183 | 20.94697 | 0.1315008 | 3.0511568130796 |
| (174439) | 15.9 | 193.12691 | 27.41155 | 260.76151 | 3.58676 | 0.1352557 | 2.5755872130780 | (174491) | 14.6 | 334.75360 | 162.14222 | 320.98347 | 10.76398 | 0.0873005 | 3.0516367130797 |
| (174440) | 14.4 | 126.93532 | 9.10887 | 284.81315 | 21.05841 | 0.0402578 | 3.0877280130780 | (174492) | 15.1 | 306.89883 | 232.22980 | 261.09104 | 9.11065 | 0.0736706 | 3.0860453130797 |
| (174441) | 14.6 | 46.59289 | 330.25596 | 52.91391 | 36.39024 | 0.2017603 | 2.7136460130781 | (174493) | 14.9 | 283.59691 | 78.58025 | 117.48870 | 12.74485 | 0.1262351 | 3.0291589130797 |
| (174442) | 15.4 | 269.09169 | 133.06614 | 67.45323 | 8.77100 | 0.1507915 | 2.7931213130781 | (174494) | 14.7 | 356.39505 | 122.29649 | 346.81978 | 14.00013 | 0.0440307 | 3.0386036130798 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|------------------|
| (174495) | 14.7 | 319.83708 | 118.15123 | 355.73512 | 12.26613 | 0.1278103 | 3.2190413130798 | (174547) | 15.3 | 335.62908 | 70.66682 | 59.21073 | 6.46748 | 0.1292595 | 3.1711040130814 |
| (174496) | 14.3 | 338.97638 | 330.83333 | 122.51880 | 19.52460 | 0.0896658 | 3.2001434130798 | (174548) | 15.1 | 189.86558 | 225.52692 | 69.90803 | 8.17471 | 0.0142145 | 3.1531149130814 |
| (174497) | 15.3 | 54.31155 | 285.76861 | 119.87310 | 15.01057 | 0.2532615 | 2.6359360130798 | (174549) | 15.3 | 60.38430 | 282.26092 | 153.85695 | 9.88882 | 0.0649280 | 3.0315870130814 |
| (174498) | 15.4 | 357.14430 | 125.90270 | 316.25046 | 10.07066 | 0.2137436 | 3.0129279130799 | (174550) | 15.7 | 266.19932 | 123.14131 | 99.55345 | 3.37836 | 0.1571353 | 3.1832404130815 |
| (174499) | 14.8 | 58.72635 | 61.56204 | 298.50036 | 12.33476 | 0.1824919 | 3.1288986130799 | (174551) | 14.9 | 346.87519 | 114.13030 | 8.10419 | 19.36279 | 0.1920873 | 3.1666512130815 |
| (174500) | 15.0 | 310.60382 | 189.68822 | 294.37684 | 9.10319 | 0.1595028 | 3.1938214130799 | (174552) | 14.0 | 344.16261 | 91.14927 | 56.03137 | 25.62819 | 0.2207644 | 3.1572812130815 |
| (174501) | 15.0 | 13.95179 | 321.54029 | 108.26906 | 10.89626 | 0.1031351 | 3.0935204130800 | (174553) | 14.7 | 294.44533 | 194.29498 | 4.06068 | 9.10912 | 0.2252742 | 3.1722935130816 |
| (174502) | 15.1 | 255.68620 | 99.10517 | 137.73690 | 5.26780 | 0.1995499 | 2.9852996130800 | (174554) | 15.2 | 302.98414 | 334.77259 | 216.27590 | 8.91626 | 0.2145129 | 3.0755469130816 |
| (174503) | 15.8 | 10.14554 | 270.42174 | 134.10443 | 14.91040 | 0.2927363 | 3.1031132130800 | (174555) | 15.8 | 10.41603 | 131.29843 | 345.70021 | 10.21442 | 0.1209700 | 3.0524544130816 |
| (174504) | 15.5 | 4.62524 | 347.55633 | 101.57443 | 6.41829 | 0.0269082 | 3.0126315130801 | (174556) | 15.1 | 10.14995 | 136.95704 | 339.65228 | 11.79082 | 0.1087390 | 3.0322354130817 |
| (174505) | 14.4 | 199.71362 | 310.55532 | 320.83194 | 14.65574 | 0.2432301 | 3.2039110130801 | (174557) | 15.1 | 291.59732 | 145.07813 | 52.15795 | 5.19867 | 0.1714828 | 3.1159377130817 |
| (174506) | 15.5 | 315.30513 | 201.13555 | 312.04892 | 9.19376 | 0.0265647 | 2.9851645130801 | (174558) | 14.7 | 282.47279 | 131.94189 | 54.32644 | 5.96661 | 0.0927424 | 3.2201543130817 |
| (174507) | 16.3 | 305.52368 | 9.99068 | 166.48648 | 1.38515 | 0.1993481 | 2.9699375130802 | (174559) | 15.2 | 350.36010 | 113.81382 | 3.51162 | 7.00922 | 0.1249946 | 3.1476982130817 |
| (174508) | 15.9 | 9.81678 | 57.69541 | 6.05928 | 9.26711 | 0.2779268 | 3.0223641130802 | (174560) | 14.8 | 282.87691 | 244.44924 | 323.10025 | 10.56690 | 0.0570501 | 3.0326302130818 |
| (174509) | 15.7 | 356.33427 | 339.50088 | 94.60792 | 2.88981 | 0.1656113 | 3.0863612130802 | (174561) | 14.6 | 324.77377 | 318.32957 | 193.48104 | 11.13294 | 0.0803751 | 3.1960437130818 |
| (174510) | 16.2 | 244.85934 | 84.35868 | 138.33114 | 2.14813 | 0.0668916 | 3.0433401130803 | (174562) | 15.5 | 349.03821 | 285.52465 | 209.99364 | 6.64390 | 0.1124231 | 3.1128440130818 |
| (174511) | 15.7 | 6.08312 | 290.92354 | 117.84124 | 17.12571 | 0.2369161 | 3.1206261130803 | (174563) | 14.9 | 33.51228 | 63.41303 | 5.07982 | 17.31428 | 0.1864865 | 3.1080984130819 |
| (174512) | 14.9 | 19.21773 | 71.31747 | 353.54242 | 10.49907 | 0.0835349 | 3.1064280130803 | (174564) | 15.3 | 298.13565 | 142.49525 | 43.08711 | 11.75465 | 0.0608100 | 3.1058079130819 |
| (174513) | 15.6 | 327.25404 | 178.73697 | 313.22022 | 10.13242 | 0.1188755 | 3.0623079130803 | (174565) | 15.1 | 280.95544 | 23.65901 | 189.26952 | 10.58366 | 0.1509449 | 3.1494377130820 |
| (174514) | 15.1 | 241.77992 | 149.87715 | 78.71507 | 11.80758 | 0.1477130 | 3.1534441130804 | (174566) | 16.6 | 66.04132 | 228.75851 | 68.86259 | 7.70623 | 0.1216860 | 2.2427950130820 |
| (174515) | 15.7 | 352.73783 | 101.46979 | 6.51627 | 6.75183 | 0.1528390 | 3.0420368130804 | (174567) | 3.6 | 259.75619 | 180.81172 | 184.05860 | 21.50251 | 0.1406431 | 46.0320007130820 |
| (174516) | 15.6 | 332.25046 | 135.64205 | 353.56440 | 8.57557 | 0.1308014 | 3.0838183130804 | (174568) | 17.3 | 39.85191 | 74.04209 | 260.59137 | 1.57141 | 0.1834908 | 2.3850476130820 |
| (174517) | 15.7 | 325.68419 | 104.84309 | 38.03468 | 5.44126 | 0.1587046 | 3.0496160130805 | (174569) | 17.1 | 101.00701 | 354.30048 | 309.48695 | 2.19549 | 0.2024961 | 2.2369307130821 |
| (174518) | 15.5 | 12.44076 | 120.28788 | 318.72688 | 8.14410 | 0.1232476 | 3.0057805130805 | (174570) | 15.9 | 73.01220 | 18.94052 | 294.23658 | 12.67341 | 0.1986676 | 2.2929525130821 |
| (174519) | 16.0 | 52.64093 | 77.57778 | 326.94384 | 10.18375 | 0.0551145 | 3.0287985130805 | (174571) | 15.9 | 87.42157 | 23.41349 | 288.10492 | 7.01740 | 0.2620762 | 2.3236174130821 |
| (174520) | 15.1 | 33.31656 | 68.95295 | 342.76714 | 16.61749 | 0.1431407 | 3.1422317130806 | (174572) | 16.1 | 51.83708 | 22.52529 | 353.80553 | 5.55179 | 0.2671260 | 2.3530183130822 |
| (174521) | 15.3 | 322.65044 | 271.62232 | 117.99265 | 11.82206 | 0.2461513 | 3.0866751130806 | (174573) | 16.4 | 51.88514 | 201.12888 | 171.23382 | 4.37201 | 0.2767339 | 2.2765668130822 |
| (174522) | 15.9 | 348.79135 | 138.28272 | 343.41861 | 2.83358 | 0.1424664 | 2.9736402130806 | (174574) | 15.5 | 70.35667 | 340.04764 | 358.02031 | 8.28580 | 0.1487908 | 2.3699772130823 |
| (174523) | 15.4 | 235.82616 | 252.09236 | 336.12148 | 7.51552 | 0.0590657 | 3.1295609130807 | (174575) | 16.5 | 40.91455 | 175.14854 | 186.36646 | 4.94264 | 0.2044937 | 2.3159428130823 |
| (174524) | 15.6 | 12.00457 | 123.80798 | 328.46228 | 9.18308 | 0.0617923 | 3.0499204130807 | (174576) | 16.4 | 9.28740 | 90.70489 | 337.53284 | 6.05296 | 0.1553798 | 2.2377260130823 |
| (174525) | 15.1 | 281.06652 | 15.07162 | 170.72914 | 5.28845 | 0.0522433 | 3.1016053130807 | (174577) | 16.4 | 72.18088 | 156.70700 | 203.23228 | 4.96196 | 0.2533805 | 2.2701589130823 |
| (174526) | 15.3 | 250.42405 | 71.96262 | 167.24236 | 2.09224 | 0.1718916 | 3.0609104130807 | (174578) | 16.3 | 67.57366 | 140.90952 | 203.98699 | 3.92976 | 0.2099130 | 2.2765668130824 |
| (174527) | 15.1 | 236.78434 | 265.91969 | 327.35180 | 12.64815 | 0.1126371 | 3.1755111130808 | (174579) | 17.3 | 71.08413 | 194.88473 | 135.44878 | 5.83539 | 0.1924012 | 2.3008197130824 |
| (174528) | 14.9 | 263.34744 | 262.97555 | 315.58955 | 10.09513 | 0.0095271 | 3.0388223130808 | (174580) | 16.3 | 86.01503 | 301.46662 | 353.65308 | 7.27783 | 0.2127354 | 2.3476815130825 |
| (174529) | 15.2 | 261.56456 | 61.66111 | 172.20302 | 9.18637 | 0.1601390 | 3.0897250130808 | (174581) | 16.4 | 27.64347 | 172.74316 | 213.25991 | 4.28382 | 0.2331325 | 2.3519829130825 |
| (174530) | 15.7 | 285.31382 | 102.80046 | 91.59628 | 4.97441 | 0.2210676 | 3.1239768130809 | (174582) | 16.3 | 15.50457 | 207.80040 | 192.34423 | 5.61605 | 0.2396853 | 2.3442003130825 |
| (174531) | 14.8 | 266.50870 | 55.74666 | 167.15370 | 13.72453 | 0.1672262 | 3.1525464130809 | (174583) | 17.1 | 47.93027 | 47.73109 | 346.10861 | 7.21090 | 0.0927576 | 2.2030849130826 |
| (174532) | 14.8 | 312.87455 | 12.57313 | 152.76991 | 5.53239 | 0.0801227 | 3.1159642130809 | (174584) | 16.3 | 16.37959 | 76.61823 | 326.41197 | 7.13081 | 0.1868805 | 2.2956366130826 |
| (174533) | 14.6 | 280.28076 | 48.06038 | 177.67543 | 11.01688 | 0.1384673 | 3.0905035130809 | (174585) | 16.8 | 56.84149 | 50.96351 | 297.96715 | 1.44832 | 0.2337587 | 2.3216352130826 |
| (174534) | 15.4 | 257.32250 | 47.34471 | 165.11208 | 9.84565 | 0.0355780 | 3.1776736130810 | (174586) | 17.4 | 47.95465 | 61.58285 | 288.33632 | 0.10002 | 0.2778983 | 2.3589439130827 |
| (174535) | 14.6 | 297.17900 | 66.50733 | 117.33301 | 20.86224 | 0.1650837 | 3.0958167130810 | (174587) | 16.4 | 58.27151 | 153.20882 | 213.72722 | 1.69391 | 0.2327488 | 2.3282742130827 |
| (174536) | 14.5 | 158.82180 | 179.10515 | 136.82020 | 22.57545 | 0.0580345 | 3.1466819130811 | (174588) | 16.4 | 49.76460 | 2.22158 | 5.04411 | 6.42068 | 0.2594792 | 2.2352856130827 |
| (174537) | 15.3 | 331.13643 | 11.70630 | 154.27130 | 6.25326 | 0.1609619 | 2.9924457130811 | (174589) | 16.3 | 53.86575 | 358.69603 | 7.65907 | 2.61078 | 0.1828323 | 2.2974937130828 |
| (174538) | 14.6 | 350.43322 | 355.62403 | 132.44758 | 19.74434 | 0.2342709 | 3.0400201130811 | (174590) | 16.6 | 50.99420 | 357.83544 | 344.62767 | 3.44363 | 0.1374443 | 2.3572862130828 |
| (174539) | 15.3 | 300.72281 | 94.95575 | 95.07772 | 12.70879 | 0.2208849 | 3.1114491130811 | (174591) | 16.7 | 41.94504 | 206.71605 | 147.48370 | 7.33589 | 0.1829760 | 2.3647436130829 |
| (174540) | 15.6 | 309.56012 | 58.02539 | 123.69179 | 12.26917 | 0.2303160 | 3.0632118130812 | (174592) | 16.9 | 94.27212 | 285.32714 | 9.82080 | 3.08333 | 0.2400281 | 2.3071779130829 |
| (174541) | 15.4 | 340.45768 | 289.36395 | 195.79304 | 9.43991 | 0.0696593 | 3.0968272130812 | (174593) | 16.4 | 84.18610 | 210.80340 | 137.45337 | 5.09425 | 0.1951519 | 2.2352856130829 |
| (174542) | 13.6 | 255.75401 | 96.24011 | 132.95587 | 26.59648 | 0.1448436 | 3.1789307130812 | (174594) | 15.9 | 37.38735 | 356.69724 | 14.78549 | 5.95014 | 0.2507418 | 2.3535341130829 |
| (174543) | 15.9 | 287.48558 | 34.42281 | 154.18253 | 2.67358 | 0.0367888 | 3.1305098130813 | (174595) | 16.4 | 112.54777 | 306.64747 | 9.65949 | 6.83072 | 0.2104334 | 2.2184339130830 |
| (174544) | 15.8 | 323.81325 | 354.44675 | 152.28448 | 3.78862 | 0.1803833 | 3.1316653130813 | (174596) | 16.6 | 40.63225 | 317.63543 | 73.42204 | 8.75295 | 0.1448276 | 2.2747370130830 |
| (174545) | 15.8 | 307.60100 | 76.80361 | 90.16353 | 2.52629 | 0.0843798 | 3.0736902130813 | (174597) | 16.9 | 123.26242 | 175.47274 | 108.90397 | 5.48251 | 0.1433585 | 2.2804112130830 |
| (174546) | 15.4 | 257.03552 | 243.57187 | 339.25486 | 10.20809 | 0.0835028 | 3.1007203130814 | (174598) | 16.4 | 89.79597 | 5.37923 | 309.34432 | 6.80330 | 0.1308366 | 2.2741533130831 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174599) | 15.1 | 38.36958 | 63.33438 | 10.03712 | 22.67756 | 0.3256790 | 2.3400613130831 | (174651) | 16.5 | 58.09817 | 12.50781 | 348.77589 | 2.09157 | 0.2229563 | 2.3539772130849 |
| (174600) | 17.0 | 78.42875 | 31.87136 | 293.33259 | 3.72247 | 0.1676631 | 2.2997775130831 | (174652) | 16.3 | 49.13194 | 300.52196 | 71.84920 | 7.91842 | 0.1263758 | 2.3547137130849 |
| (174601) | 15.9 | 75.27877 | 129.73056 | 229.45457 | 4.20356 | 0.1841798 | 2.2925296130832 | (174653) | 16.5 | 351.16145 | 206.76025 | 251.06557 | 6.11692 | 0.0186766 | 2.2197363130850 |
| (174602) | 16.5 | 5.29388 | 316.36124 | 34.53749 | 9.53993 | 0.2345142 | 2.5353164130832 | (174654) | 16.1 | 105.99997 | 323.34524 | 15.15556 | 9.67658 | 0.1344162 | 2.2624319130850 |
| (174603) | 15.6 | 11.09698 | 286.25483 | 150.65897 | 22.73318 | 0.2170337 | 2.2816934130832 | (174655) | 15.9 | 39.90129 | 40.09445 | 15.40867 | 7.07866 | 0.0971102 | 2.3042866130850 |
| (174604) | 16.6 | 131.75587 | 214.84960 | 68.97357 | 6.74010 | 0.2142475 | 2.2309895130833 | (174656) | 16.8 | 60.06456 | 103.52258 | 269.17349 | 3.61681 | 0.1538564 | 2.3126525130851 |
| (174605) | 15.8 | 40.26310 | 327.41436 | 69.10514 | 6.14644 | 0.216072 | 2.3837985130833 | (174657) | 16.2 | 36.05869 | 74.01683 | 326.67988 | 4.59541 | 0.1972961 | 2.3603003130851 |
| (174606) | 16.1 | 95.86138 | 107.38876 | 209.10769 | 6.39662 | 0.1496356 | 2.2701092130833 | (174658) | 16.0 | 31.78242 | 0.65213 | 34.33908 | 7.11852 | 0.2528416 | 2.4061935130852 |
| (174607) | 15.9 | 66.29440 | 289.95567 | 69.20171 | 6.19583 | 0.2098157 | 2.2979735130834 | (174659) | 16.2 | 311.81583 | 300.73263 | 195.57578 | 10.85183 | 0.1260330 | 2.3374329130852 |
| (174608) | 16.4 | 43.65086 | 36.37851 | 337.57079 | 2.62396 | 0.1777882 | 2.3465703130834 | (174660) | 16.5 | 281.61809 | 187.25862 | 334.68971 | 5.00164 | 0.0911187 | 2.2751913130852 |
| (174609) | 16.8 | 37.12627 | 285.62441 | 111.43840 | 1.18850 | 0.0669582 | 2.2726356130835 | (174661) | 17.2 | 25.68731 | 30.07783 | 25.95651 | 5.33887 | 0.1466963 | 2.3004020130853 |
| (174610) | 16.4 | 47.80753 | 349.36376 | 45.73171 | 7.47589 | 0.1239999 | 2.2700369130835 | (174662) | 17.3 | 64.86298 | 269.79863 | 68.63928 | 3.23201 | 0.2338261 | 2.4081137130853 |
| (174611) | 16.8 | 74.43869 | 192.46010 | 157.87385 | 1.64524 | 0.2237948 | 2.2859228130835 | (174663) | 17.0 | 356.12571 | 250.68793 | 193.39746 | 4.59239 | 0.2042709 | 2.3749070130853 |
| (174612) | 16.6 | 28.69829 | 8.34263 | 4.20494 | 7.19551 | 0.2109215 | 2.4120272130836 | (174664) | 16.6 | 21.40939 | 356.26635 | 67.56826 | 2.44849 | 0.1715442 | 2.3757581130854 |
| (174613) | 16.2 | 27.45621 | 29.98061 | 12.77412 | 10.08348 | 0.2100492 | 2.3521191130836 | (174665) | 16.5 | 335.30613 | 87.53516 | 32.41042 | 7.44873 | 0.0194884 | 2.2675052130854 |
| (174614) | 17.4 | 76.12598 | 54.46114 | 328.02820 | 4.83611 | 0.1011201 | 2.1643580130836 | (174666) | 16.6 | 45.74255 | 218.05097 | 143.76382 | 6.60410 | 0.1549121 | 2.3428108130854 |
| (174615) | 16.1 | 33.49218 | 62.57648 | 321.52897 | 5.74919 | 0.1199180 | 2.3450755130837 | (174667) | 16.5 | 77.95015 | 238.64758 | 84.75196 | 2.43899 | 0.1982904 | 2.3756838130855 |
| (174616) | 16.7 | 359.53599 | 312.31673 | 138.21380 | 5.99674 | 0.0776139 | 2.2559756130837 | (174668) | 16.5 | 57.31648 | 220.93903 | 109.20535 | 3.69760 | 0.2329458 | 2.4095064130855 |
| (174617) | 17.2 | 35.09898 | 296.48725 | 80.52824 | 2.50085 | 0.1975193 | 2.3757725130837 | (174669) | 17.1 | 138.17201 | 297.35655 | 30.89522 | 3.20284 | 0.1704272 | 2.1430969130855 |
| (174618) | 16.7 | 54.17199 | 221.03471 | 163.74850 | 4.82500 | 0.1268517 | 2.2788621130838 | (174670) | 16.5 | 357.12238 | 226.55636 | 200.68199 | 7.70072 | 0.1012832 | 2.3803735130856 |
| (174619) | 16.8 | 21.32757 | 259.73447 | 160.33939 | 5.56375 | 0.1459604 | 2.2980565130838 | (174671) | 16.1 | 50.06622 | 340.27366 | 56.48956 | 3.11654 | 0.2088767 | 2.3397522130856 |
| (174620) | 16.1 | 74.30615 | 267.57836 | 51.76042 | 8.12575 | 0.1926663 | 2.3716869130838 | (174672) | 16.0 | 85.11291 | 146.42001 | 212.66412 | 1.61111 | 0.2610643 | 2.2984928130857 |
| (174621) | 16.0 | 88.59271 | 308.55789 | 35.72086 | 8.79769 | 0.1517925 | 2.2957586130839 | (174673) | 17.4 | 10.93387 | 78.86993 | 323.56490 | 0.87274 | 0.1918796 | 2.4357187130857 |
| (174622) | 16.2 | 60.82202 | 322.26456 | 56.22452 | 5.31344 | 0.1821785 | 2.2948474130839 | (174674) | 16.6 | 74.98672 | 305.51343 | 34.86195 | 4.67667 | 0.1719401 | 2.3664061130857 |
| (174623) | 17.2 | 317.27701 | 157.77163 | 334.82528 | 6.45013 | 0.0763371 | 2.2399014130839 | (174675) | 16.7 | 88.71184 | 260.43203 | 59.80531 | 12.41044 | 0.1899682 | 2.3375382130858 |
| (174624) | 17.0 | 50.88068 | 59.48829 | 337.31189 | 3.88640 | 0.1010734 | 2.2462879130840 | (174676) | 16.8 | 38.53081 | 77.14737 | 327.85270 | 6.57139 | 0.0576882 | 2.2452505130858 |
| (174625) | 16.8 | 82.93407 | 19.32013 | 323.24783 | 2.63372 | 0.1773609 | 2.2889025130840 | (174677) | 16.4 | 13.12273 | 67.12682 | 291.29785 | 8.48164 | 0.1687669 | 2.5431289130858 |
| (174626) | 16.2 | 19.46032 | 92.69806 | 309.48140 | 6.80397 | 0.0989326 | 2.3336590130840 | (174678) | 16.8 | 342.77178 | 213.95337 | 251.36471 | 4.96860 | 0.0442285 | 2.2708875130859 |
| (174627) | 17.1 | 115.42681 | 12.54157 | 332.96662 | 7.65209 | 0.1293012 | 2.1691502130841 | (174679) | 16.2 | 36.14031 | 65.08778 | 338.47582 | 6.97901 | 0.1114689 | 2.3055872130859 |
| (174628) | 16.7 | 329.69949 | 86.88638 | 323.18049 | 5.87349 | 0.1260403 | 2.4743189130841 | (174680) | 15.3 | 69.04740 | 323.27030 | 308.02132 | 11.17052 | 0.1623922 | 2.6665192130859 |
| (174629) | 16.9 | 340.16932 | 300.59628 | 173.45186 | 3.57109 | 0.0949788 | 2.2230972130841 | (174681) | 16.4 | 350.18756 | 91.60713 | 353.22021 | 8.33512 | 0.1307133 | 2.3158814130860 |
| (174630) | 16.4 | 45.76681 | 52.70147 | 354.56869 | 5.01048 | 0.1384778 | 2.2775240130842 | (174682) | 17.9 | 120.49620 | 287.21497 | 46.14426 | 5.27431 | 0.1344473 | 2.1876134130860 |
| (174631) | 16.9 | 121.08587 | 349.93540 | 326.16810 | 5.62642 | 0.0861441 | 2.2705478130842 | (174683) | 16.1 | 64.83218 | 280.99246 | 67.19004 | 12.22382 | 0.2572518 | 2.3268292130860 |
| (174632) | 16.5 | 45.18674 | 186.09633 | 201.74175 | 5.91088 | 0.2433746 | 2.3352887130842 | (174684) | 16.5 | 108.45360 | 279.29697 | 51.58575 | 3.43835 | 0.1320061 | 2.2271724130860 |
| (174633) | 16.6 | 83.63548 | 98.69167 | 228.41126 | 4.03402 | 0.2538357 | 2.3360789130843 | (174685) | 16.1 | 355.04104 | 193.65019 | 248.63831 | 8.88631 | 0.1706389 | 2.3497087130861 |
| (174634) | 16.1 | 64.58206 | 236.59723 | 150.15458 | 4.79604 | 0.1969407 | 2.2955850130843 | (174686) | 16.7 | 340.92947 | 171.01348 | 277.10952 | 6.66802 | 0.0724060 | 2.3559139130861 |
| (174635) | 16.8 | 46.21150 | 345.87557 | 49.17418 | 8.05955 | 0.1210045 | 2.3080877130843 | (174687) | 16.9 | 44.24427 | 213.75700 | 207.10520 | 1.32590 | 0.0658871 | 2.2657375130861 |
| (174636) | 17.2 | 47.08503 | 217.37170 | 138.47212 | 1.78060 | 0.2050274 | 2.3863479130844 | (174688) | 17.4 | 71.98133 | 247.18900 | 121.62750 | 7.75089 | 0.1338253 | 2.3166809130862 |
| (174637) | 16.7 | 62.54946 | 138.25557 | 239.91029 | 0.98519 | 0.1809441 | 2.2954080130844 | (174689) | 16.1 | 79.90344 | 114.86818 | 234.73386 | 2.83694 | 0.1904365 | 2.3313832130862 |
| (174638) | 16.1 | 30.02634 | 353.33275 | 35.76027 | 10.78301 | 0.2098146 | 2.3757727130845 | (174690) | 16.3 | 25.70877 | 309.06400 | 84.57546 | 3.57154 | 0.2027052 | 2.4337932130862 |
| (174639) | 17.1 | 91.03846 | 44.00221 | 320.27648 | 3.60965 | 0.1526463 | 2.2242422130845 | (174691) | 16.9 | 68.26969 | 253.93536 | 153.16766 | 3.94419 | 0.1734066 | 2.2120745130863 |
| (174640) | 17.5 | 20.35012 | 271.68211 | 146.84728 | 2.34393 | 0.1930527 | 2.3462449130845 | (174692) | 17.1 | 156.85746 | 204.61025 | 101.74818 | 3.28847 | 0.1752423 | 2.1740343130863 |
| (174641) | 15.5 | 247.00524 | 99.14507 | 13.97984 | 9.27011 | 0.0751044 | 2.7308773130846 | (174693) | 17.4 | 83.39230 | 259.25326 | 109.32627 | 6.52287 | 0.1407973 | 2.2602722130863 |
| (174642) | 16.1 | 38.50940 | 281.33622 | 93.00054 | 3.08129 | 0.1943618 | 2.3931110130846 | (174694) | 16.4 | 28.48032 | 50.51185 | 0.76358 | 1.11126 | 0.1798342 | 2.3637090130864 |
| (174643) | 16.0 | 85.10220 | 27.93501 | 329.41884 | 7.90425 | 0.2090101 | 2.2563026130846 | (174695) | 17.1 | 95.01215 | 214.96364 | 139.45777 | 7.18738 | 0.1412541 | 2.2602854130864 |
| (174644) | 16.6 | 32.68911 | 150.62408 | 243.63317 | 1.66528 | 0.2010664 | 2.3466488130847 | (174696) | 16.5 | 103.20865 | 43.59074 | 292.40593 | 5.32407 | 0.1374543 | 2.2948853130864 |
| (174645) | 16.2 | 17.72713 | 313.27724 | 85.60919 | 3.21266 | 0.2071420 | 2.3728045130847 | (174697) | 17.6 | 350.27442 | 161.21818 | 307.10718 | 5.02576 | 0.0761174 | 2.2486667130865 |
| (174646) | 17.3 | 34.64379 | 66.88644 | 324.79644 | 0.83734 | 0.1915582 | 2.3590084130847 | (174698) | 15.9 | 134.69273 | 166.31226 | 113.22510 | 7.31429 | 0.1896751 | 2.2982101130865 |
| (174647) | 15.9 | 290.87050 | 65.65534 | 9.17767 | 7.48570 | 0.0819733 | 2.5142190130848 | (174699) | 15.5 | 18.79013 | 137.23594 | 187.87899 | 31.10056 | 0.0958145 | 2.2722896130865 |
| (174648) | 15.9 | 336.96244 | 8.56633 | 11.56038 | 22.85498 | 0.0225088 | 2.5939048130848 | (174700) | 16.3 | 342.69807 | 250.36262 | 218.22306 | 3.59433 | 0.1641407 | 2.3701046130866 |
| (174649) | 17.3 | 64.22292 | 198.49695 | 139.19190 | 2.95929 | 0.2219087 | 2.3456340130848 | (174701) | 16.9 | 73.62151 | 17.04657 | 343.86086 | 5.79346 | 0.1959304 | 2.3028479130866 |
| (174650) | 17.0 | 77.03520 | 82.56821 | 224.15546 | 4.04259 | 0.2083709 | 2.3987322130849 | (174702) | 16.4 | 305.21591 | 116.08425 | 35.99498 | 8.17827 | 0.0568388 | 2.2432644130866 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174703) | 17.0 | 312.74800 | 6.51324 | 154.88121 | 3.24087 | 0.1353243 | 2.2324926130867 | (174755) | 17.0 | 314.80014 | 144.59831 | 9.47153 | 6.29660 | 0.1249456 | 2.2575430130884 |
| (174704) | 16.8 | 1.07457 | 245.53815 | 196.87990 | 3.07694 | 0.1489166 | 2.3540800130867 | (174756) | 16.5 | 110.70881 | 234.31454 | 98.05788 | 8.30886 | 0.2801160 | 2.2717208130884 |
| (174705) | 16.6 | 104.29923 | 213.15480 | 130.01239 | 5.90639 | 0.1520002 | 2.2758603130867 | (174757) | 16.5 | 115.94527 | 59.35722 | 275.02215 | 3.92622 | 0.1262298 | 2.2683876130884 |
| (174706) | 17.1 | 353.90900 | 249.46105 | 180.89797 | 4.91765 | 0.1923083 | 2.4217335130868 | (174758) | 17.2 | 359.01305 | 309.55828 | 148.59050 | 2.22792 | 0.0735342 | 2.3298861130885 |
| (174707) | 16.4 | 63.13178 | 231.31191 | 96.62000 | 5.64533 | 0.2482217 | 2.4355660130868 | (174759) | 16.6 | 220.75875 | 203.81223 | 39.63386 | 6.98557 | 0.0700686 | 2.2802323130885 |
| (174708) | 15.8 | 307.75910 | 128.04488 | 325.35672 | 11.54623 | 0.2253552 | 2.5728946130868 | (174760) | 16.4 | 66.85014 | 174.46493 | 206.71073 | 1.49923 | 0.2317334 | 2.3186160130885 |
| (174709) | 16.3 | 357.89996 | 343.99886 | 94.84822 | 4.66475 | 0.1358551 | 2.3746913130868 | (174761) | 16.3 | 64.88518 | 69.05059 | 264.58391 | 14.74043 | 0.2564962 | 2.2487797130886 |
| (174710) | 16.3 | 29.09709 | 271.89813 | 109.55233 | 7.99776 | 0.1245835 | 2.4450486130869 | (174762) | 16.6 | 327.48554 | 209.84846 | 285.44326 | 3.68159 | 0.0683594 | 2.3047370130886 |
| (174711) | 16.7 | 81.01917 | 212.83895 | 135.22853 | 2.48885 | 0.2288209 | 2.3048487130869 | (174763) | 16.7 | 313.87402 | 183.04604 | 321.07858 | 6.27530 | 0.0501551 | 2.3408200130886 |
| (174712) | 16.6 | 166.87444 | 340.92753 | 309.94845 | 6.59976 | 0.1355139 | 2.2205088130869 | (174764) | 17.0 | 219.44405 | 333.18069 | 272.59790 | 5.95365 | 0.0994629 | 2.2510005130887 |
| (174713) | 15.9 | 348.99091 | 175.63440 | 270.51743 | 5.07395 | 0.0441513 | 2.4205197130870 | (174765) | 15.1 | 337.07911 | 120.96082 | 301.44820 | 27.87011 | 0.2418339 | 2.6473630130887 |
| (174714) | 16.6 | 263.09107 | 161.36406 | 33.65681 | 6.79912 | 0.0471883 | 2.2479827130870 | (174766) | 16.9 | 168.55562 | 338.82535 | 318.44165 | 3.75834 | 0.1948448 | 2.2058741130887 |
| (174715) | 16.0 | 43.79195 | 81.52020 | 306.53627 | 5.18626 | 0.2045184 | 2.3645175130870 | (174767) | 17.0 | 303.03771 | 232.02386 | 288.57683 | 2.14595 | 0.1022251 | 2.3312616130887 |
| (174716) | 16.3 | 50.32649 | 148.04298 | 243.79394 | 6.31038 | 0.1102487 | 2.3280741130871 | (174768) | 16.7 | 307.25939 | 125.10368 | 22.17391 | 3.01143 | 0.0602999 | 2.3834168130888 |
| (174717) | 16.6 | 49.87044 | 111.86078 | 294.18545 | 5.36136 | 0.1133942 | 2.2980860130871 | (174769) | 16.6 | 251.37539 | 142.40340 | 42.43714 | 4.30851 | 0.0638023 | 2.3790181130888 |
| (174718) | 16.5 | 70.33476 | 305.32161 | 62.15189 | 7.68587 | 0.1167451 | 2.3429806130871 | (174770) | 16.8 | 358.22437 | 318.92610 | 129.07107 | 8.43200 | 0.2063260 | 2.3841864130888 |
| (174719) | 17.7 | 0.31591 | 347.16686 | 74.03403 | 4.91704 | 0.1771057 | 2.4054949130872 | (174771) | 16.2 | 353.63233 | 179.62102 | 264.80461 | 5.71456 | 0.0888757 | 2.4350775130889 |
| (174720) | 17.1 | 9.18867 | 50.73949 | 24.97570 | 2.91630 | 0.1857967 | 2.3356026130872 | (174772) | 16.9 | 90.25160 | 61.45263 | 308.11942 | 5.08143 | 0.0225354 | 2.2621296130889 |
| (174721) | 16.4 | 60.37313 | 219.28332 | 160.09931 | 3.24618 | 0.1782766 | 2.3250480130872 | (174773) | 17.5 | 303.98533 | 95.34336 | 41.63179 | 2.02315 | 0.1460738 | 2.4190400130889 |
| (174722) | 17.0 | 324.07069 | 122.76494 | 9.63013 | 2.86422 | 0.1271934 | 2.3657506130873 | (174774) | 16.7 | 138.09160 | 17.13610 | 313.23559 | 2.89196 | 0.1363438 | 2.2425188130889 |
| (174723) | 17.0 | 326.73042 | 278.66217 | 192.09618 | 2.79161 | 0.1551029 | 2.4429806130873 | (174775) | 16.1 | 333.89317 | 105.47889 | 352.98905 | 3.49515 | 0.0588144 | 2.4694766130890 |
| (174724) | 17.0 | 351.67221 | 89.96315 | 8.37131 | 1.72248 | 0.0856221 | 2.3253874130873 | (174776) | 16.2 | 3.89457 | 3.15903 | 75.83589 | 6.92603 | 0.0738125 | 2.4017845130890 |
| (174725) | 16.4 | 84.87732 | 209.16957 | 114.26896 | 3.57713 | 0.1749443 | 2.3847899130874 | (174777) | 16.4 | 291.38173 | 292.63519 | 239.48774 | 10.48792 | 0.2040827 | 2.4098556130890 |
| (174726) | 17.0 | 47.55978 | 276.50928 | 113.07575 | 2.28484 | 0.1381888 | 2.3372006130874 | (174778) | 16.1 | 333.16702 | 157.79789 | 265.94102 | 8.62318 | 0.0537569 | 2.6093988130891 |
| (174727) | 16.9 | 46.53423 | 352.16387 | 30.85198 | 1.82709 | 0.1877589 | 2.3739151130874 | (174779) | 15.2 | 298.81082 | 170.68927 | 263.79918 | 11.81703 | 0.1296478 | 2.5993691130891 |
| (174728) | 16.9 | 24.58699 | 331.99977 | 83.31854 | 2.23445 | 0.1832091 | 2.3695353130875 | (174780) | 16.2 | 293.61697 | 282.27788 | 199.73083 | 8.35127 | 0.1157399 | 2.5720057130891 |
| (174729) | 16.7 | 22.95302 | 336.55541 | 92.43982 | 5.98405 | 0.1237295 | 2.3185183130875 | (174781) | 16.2 | 225.68400 | 339.53665 | 274.36889 | 5.92946 | 0.1367187 | 2.2237074130891 |
| (174730) | 17.5 | 59.51699 | 216.64971 | 103.23415 | 1.41591 | 0.2618478 | 2.4560154130875 | (174782) | 17.3 | 340.61058 | 50.31612 | 54.29257 | 2.10212 | 0.1522214 | 2.4252342130892 |
| (174731) | 16.7 | 134.90524 | 250.70677 | 59.38667 | 3.76140 | 0.1909892 | 2.2286097130875 | (174783) | 17.0 | 1.15757 | 289.31619 | 152.89692 | 1.72561 | 0.0969743 | 2.3870783130892 |
| (174732) | 16.0 | 107.75587 | 324.12347 | 355.63753 | 5.93434 | 0.2362996 | 2.3013989130876 | (174784) | 15.7 | 315.60674 | 236.08097 | 274.20297 | 20.74390 | 0.3291242 | 2.3749761130892 |
| (174733) | 16.7 | 63.89816 | 4.80115 | 13.75378 | 6.59538 | 0.1321356 | 2.3297707130876 | (174785) | 16.1 | 0.05129 | 334.64813 | 60.26218 | 14.87286 | 0.1276165 | 2.6097060130893 |
| (174734) | 15.9 | 165.23283 | 245.48902 | 26.60421 | 5.81975 | 0.0405556 | 2.3424514130876 | (174786) | 15.9 | 184.62796 | 345.54319 | 281.86508 | 5.76480 | 0.0935715 | 2.3293605130893 |
| (174735) | 17.1 | 15.20343 | 300.78978 | 111.22173 | 2.29440 | 0.1866848 | 2.4277203130877 | (174787) | 16.6 | 52.18189 | 100.38817 | 302.62380 | 4.23443 | 0.2124039 | 2.3407114130893 |
| (174736) | 16.2 | 242.24482 | 189.95420 | 30.83206 | 5.24466 | 0.0390867 | 2.2709660130877 | (174788) | 16.3 | 76.97252 | 321.29332 | 40.78391 | 3.80240 | 0.2597713 | 2.3483149130893 |
| (174737) | 16.8 | 300.79382 | 133.68850 | 18.74699 | 4.40513 | 0.1457341 | 2.3192067130878 | (174789) | 16.0 | 4.30344 | 128.11760 | 320.72659 | 5.54412 | 0.0971259 | 2.4304563130894 |
| (174738) | 16.2 | 51.39739 | 233.97982 | 134.75957 | 2.94489 | 0.1692588 | 2.3762372130878 | (174790) | 16.2 | 354.40467 | 193.21251 | 289.44190 | 5.55710 | 0.1152434 | 2.3493736130894 |
| (174739) | 16.6 | 56.48806 | 5.84567 | 18.94902 | 6.80559 | 0.1319600 | 2.3630872130878 | (174791) | 16.2 | 96.76305 | 60.09399 | 304.85272 | 3.58853 | 0.2657915 | 2.2840229130894 |
| (174740) | 15.5 | 12.49917 | 320.22797 | 16.68855 | 5.13317 | 0.1649466 | 2.7219869130878 | (174792) | 16.5 | 332.60346 | 64.36558 | 74.72122 | 7.18010 | 0.0434040 | 2.3060969130895 |
| (174741) | 17.1 | 47.41989 | 49.30623 | 354.09501 | 2.30370 | 0.1499907 | 2.3204181130879 | (174793) | 15.8 | 82.93183 | 269.95256 | 80.62269 | 5.93791 | 0.2628414 | 2.3477168130895 |
| (174742) | 17.3 | 293.69686 | 146.58498 | 4.32627 | 2.21981 | 0.0566308 | 2.3190084130879 | (174794) | 14.8 | 251.27881 | 204.28605 | 256.97170 | 7.80542 | 0.0836557 | 3.0028069130895 |
| (174743) | 16.0 | 302.95463 | 54.27218 | 59.67710 | 17.70118 | 0.1825375 | 2.5885225130879 | (174795) | 16.7 | 32.39772 | 349.39220 | 80.60860 | 5.25454 | 0.1072253 | 2.3208152130896 |
| (174744) | 16.3 | 354.37118 | 103.52239 | 357.38251 | 5.83394 | 0.1468652 | 2.3419726130880 | (174796) | 16.7 | 39.53725 | 244.55109 | 99.61395 | 3.82754 | 0.2263065 | 2.5269280130896 |
| (174745) | 16.6 | 73.36382 | 300.47812 | 71.43492 | 5.32941 | 0.1587007 | 2.2373285130880 | (174797) | 15.7 | 343.16076 | 342.40012 | 107.16260 | 12.51738 | 0.1954941 | 2.4106460130896 |
| (174746) | 16.3 | 239.14273 | 164.74256 | 48.34386 | 7.61184 | 0.0144174 | 2.3015150130881 | (174798) | 16.7 | 322.32530 | 17.93986 | 117.22033 | 7.61354 | 0.0408237 | 2.3643329130896 |
| (174747) | 16.3 | 100.20678 | 279.32599 | 62.82708 | 2.05448 | 0.2203603 | 2.2853807130881 | (174799) | 16.7 | 46.52096 | 316.31051 | 98.67071 | 5.16566 | 0.1200877 | 2.2855169130897 |
| (174748) | 16.1 | 345.54143 | 23.48438 | 79.27329 | 9.07569 | 0.1629026 | 2.4094569130881 | (174800) | 17.6 | 294.31018 | 93.31471 | 76.04161 | 2.19412 | 0.1275860 | 2.3774930130897 |
| (174749) | 16.7 | 48.69311 | 249.65868 | 151.69630 | 5.57483 | 0.0954193 | 2.3314968130882 | (174801) | 16.8 | 36.80500 | 167.64606 | 253.94262 | 4.19665 | 0.1918756 | 2.3489780130897 |
| (174750) | 16.9 | 104.25650 | 319.47471 | 33.74223 | 1.92318 | 0.1711045 | 2.2435051130882 | (174802) | 16.4 | 168.49033 | 101.77871 | 152.64417 | 6.77687 | 0.0957825 | 2.4310311130898 |
| (174751) | 16.1 | 108.43706 | 65.36271 | 267.98263 | 4.87429 | 0.2056042 | 2.2594685130882 | (174803) | 16.4 | 113.13411 | 202.70752 | 138.39326 | 6.57435 | 0.1640859 | 2.2778480130898 |
| (174752) | 16.4 | 332.04850 | 295.67150 | 125.60413 | 5.72669 | 0.2542828 | 2.6078893130883 | (174804) | 16.7 | 85.65130 | 34.80301 | 323.91956 | 5.48708 | 0.1256600 | 2.3649294130898 |
| (174753) | 16.2 | 118.17486 | 211.04531 | 110.20090 | 6.07279 | 0.0825069 | 2.3458673130883 | (174805) | 15.9 | 55.94563 | 46.18942 | 339.64130 | 12.02494 | 0.1585197 | 2.3333244130898 |
| (174754) | 16.4 | 112.05079 | 223.83262 | 108.48963 | 7.46355 | 0.2192413 | 2.2773682130883 | (174806) | 17.3 | 313.52426 | 204.84948 | 318.99741 | 11.35305 | 0.5725792 | 2.5148390130899 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|------------------|
| (174807) | 17.0 | 68.50591 | 240.20610 | 141.63641 | 3.38862 | 0.1771158 | 2.3298904130899 | (174859) | 16.7 | 328.01312 | 231.89956 | 249.74713 | 4.19565 | 0.2082763 | 2.5904717130915 |
| (174808) | 16.3 | 0.31703 | 335.55405 | 113.44199 | 6.01942 | 0.1284378 | 2.4082732130899 | (174860) | 16.2 | 17.28342 | 196.02913 | 202.46211 | 6.48788 | 0.2657864 | 2.6253020130915 |
| (174809) | 15.4 | 38.55393 | 352.10199 | 359.95920 | 12.87807 | 0.2123233 | 2.5907241130900 | (174861) | 16.5 | 110.97000 | 2.09341 | 309.71160 | 3.68315 | 0.0947114 | 2.7027712130915 |
| (174810) | 15.2 | 326.71841 | 29.55976 | 8.83446 | 14.57287 | 0.2248064 | 2.8096747130900 | (174862) | 16.0 | 58.42077 | 350.36761 | 21.38609 | 4.49344 | 0.1423463 | 2.5238693130915 |
| (174811) | 16.4 | 328.69909 | 342.19412 | 143.58405 | 3.93818 | 0.1266186 | 2.4280755130900 | (174863) | 17.1 | 37.37297 | 322.20114 | 115.05975 | 2.22230 | 0.1620908 | 2.4134454130916 |
| (174812) | 15.8 | 77.41938 | 316.70418 | 35.49591 | 13.78432 | 0.1163024 | 2.5194303130900 | (174864) | 17.3 | 349.33493 | 124.26788 | 11.11631 | 2.02009 | 0.1578664 | 2.4312852130916 |
| (174813) | 17.1 | 53.76907 | 266.06960 | 120.56337 | 2.48740 | 0.1173991 | 2.3809873130901 | (174865) | 16.2 | 344.17583 | 115.92870 | 14.30924 | 7.25092 | 0.1564426 | 2.44384217130916 |
| (174814) | 16.2 | 348.69225 | 171.12761 | 333.42602 | 5.42428 | 0.1284717 | 2.3504821130901 | (174866) | 15.7 | 51.83464 | 343.93365 | 45.21944 | 14.97969 | 0.0099622 | 2.6774836130917 |
| (174815) | 15.7 | 216.71766 | 201.81657 | 35.00512 | 15.87916 | 0.0571763 | 2.5673974130901 | (174867) | 17.0 | 308.03499 | 38.81363 | 138.92265 | 3.41568 | 0.1125864 | 2.4481978130917 |
| (174816) | 16.1 | 356.65536 | 150.82124 | 337.60477 | 5.08616 | 0.1196492 | 2.3728785130902 | (174868) | 15.7 | 61.95640 | 221.13226 | 124.39163 | 11.06941 | 0.1706008 | 2.7352929130917 |
| (174817) | 14.3 | 219.65420 | 202.51809 | 300.15973 | 21.71941 | 0.0341789 | 3.1178313130902 | (174869) | 15.4 | 27.57506 | 265.80217 | 109.72438 | 14.99694 | 0.1757264 | 2.6976621130917 |
| (174818) | 16.3 | 331.25993 | 82.09343 | 57.63933 | 8.46493 | 0.0842485 | 2.3379609130902 | (174870) | 17.2 | 310.38041 | 32.69236 | 135.70276 | 3.20979 | 0.1148461 | 2.4438491130918 |
| (174819) | 16.0 | 338.27063 | 87.70023 | 42.61533 | 2.59663 | 0.1306977 | 2.4719997130903 | (174871) | 16.3 | 17.89112 | 317.94166 | 115.93591 | 8.88099 | 0.1739664 | 2.5702711130918 |
| (174820) | 17.2 | 316.67380 | 175.72419 | 345.03852 | 1.08253 | 0.1252669 | 2.4566088130903 | (174872) | 15.2 | 255.82425 | 136.53348 | 63.80780 | 14.01892 | 0.0842434 | 2.5910140130918 |
| (174821) | 16.6 | 330.73962 | 141.43593 | 10.09713 | 1.35804 | 0.1237047 | 2.4262878130903 | (174873) | 16.5 | 3.65081 | 152.71284 | 333.90712 | 6.00931 | 0.1013508 | 2.4397213130918 |
| (174822) | 17.2 | 338.88563 | 9.50545 | 116.36539 | 2.19037 | 0.1348241 | 2.3898206130904 | (174874) | 15.1 | 169.59678 | 281.21896 | 289.50905 | 7.81097 | 0.0926402 | 3.0599602130919 |
| (174823) | 15.0 | 11.22132 | 112.56741 | 213.55996 | 12.61052 | 0.2122201 | 2.8476999130904 | (174875) | 16.1 | 321.02231 | 38.16567 | 129.14996 | 6.42576 | 0.0114154 | 2.4183685130919 |
| (174824) | 16.7 | 68.66547 | 63.58772 | 319.97422 | 6.60370 | 0.2422139 | 2.3989686130904 | (174876) | 16.7 | 20.89384 | 307.65417 | 131.12384 | 5.01382 | 0.1752635 | 2.4842990130919 |
| (174825) | 15.9 | 68.89651 | 23.81882 | 323.63500 | 4.06764 | 0.2539712 | 2.5714833130904 | (174877) | 16.4 | 73.03204 | 256.06941 | 126.23692 | 3.12146 | 0.2180815 | 2.4420615130920 |
| (174826) | 16.3 | 340.53376 | 177.54710 | 282.19271 | 3.15428 | 0.2412216 | 2.5741878130905 | (174878) | 16.9 | 26.76036 | 74.16739 | 321.65702 | 3.97045 | 0.1135843 | 2.6656231130920 |
| (174827) | 16.4 | 246.40476 | 142.30236 | 77.81482 | 6.88551 | 0.0738875 | 2.3636267130905 | (174879) | 15.7 | 247.85165 | 121.11758 | 73.16750 | 2.65330 | 0.0370252 | 2.6946638130920 |
| (174828) | 15.8 | 334.15349 | 27.75839 | 102.19309 | 9.30339 | 0.1559898 | 2.4435420130905 | (174880) | 16.7 | 311.71438 | 227.88883 | 318.54472 | 1.55759 | 0.1157845 | 2.4303745130921 |
| (174829) | 15.7 | 317.91401 | 178.39401 | 320.14868 | 10.99394 | 0.0964334 | 2.6577897130906 | (174881) | 18.1 | 118.62748 | 171.74730 | 120.19733 | 57.22566 | 0.5572443 | 1.2539719130921 |
| (174830) | 16.0 | 83.52271 | 56.20500 | 316.77321 | 5.76060 | 0.1611397 | 2.4032987130906 | (174882) | 16.5 | 109.13247 | 203.33359 | 105.90638 | 7.52665 | 0.0404602 | 2.7533181130921 |
| (174831) | 16.9 | 50.66931 | 101.79920 | 327.73295 | 3.69001 | 0.1001579 | 2.3559725130906 | (174883) | 16.5 | 355.53188 | 197.76965 | 233.50797 | 3.47482 | 0.2328728 | 2.6255786130921 |
| (174832) | 15.8 | 358.54896 | 328.51698 | 112.95025 | 6.91583 | 0.0292687 | 2.6414980130907 | (174884) | 15.6 | 136.54171 | 20.09616 | 310.82307 | 14.32436 | 0.0989646 | 2.5463296130922 |
| (174833) | 17.0 | 309.15117 | 123.25017 | 34.77659 | 1.70322 | 0.1228881 | 2.3747950130907 | (174885) | 16.6 | 331.35726 | 55.34471 | 139.40286 | 2.68826 | 0.2035332 | 2.3357095130922 |
| (174834) | 16.2 | 323.85036 | 214.19519 | 241.12806 | 7.89440 | 0.1374866 | 2.6015695130907 | (174886) | 15.8 | 295.27529 | 252.31684 | 313.97308 | 14.14540 | 0.2317957 | 2.5625389130922 |
| (174835) | 16.3 | 321.57104 | 186.43177 | 215.90563 | 5.32672 | 0.0929282 | 2.7897219130908 | (174887) | 15.8 | 329.27004 | 294.29164 | 202.79124 | 11.62888 | 0.2245005 | 2.5439349130923 |
| (174836) | 15.9 | 323.76702 | 295.77912 | 176.47231 | 4.39506 | 0.1006065 | 2.5261809130908 | (174888) | 15.2 | 296.50765 | 208.40313 | 305.75879 | 15.07927 | 0.0595944 | 2.6869006130923 |
| (174837) | 16.0 | 90.13871 | 51.73725 | 316.69209 | 6.15546 | 0.1331060 | 2.3864280130908 | (174889) | 15.5 | 11.06715 | 136.72666 | 302.18257 | 13.46121 | 0.0950774 | 2.6460541130923 |
| (174838) | 16.8 | 10.18441 | 153.21690 | 302.33718 | 5.65486 | 0.0765791 | 2.4445482130909 | (174890) | 16.1 | 210.76958 | 302.13727 | 312.80626 | 9.33685 | 0.1316573 | 2.6464179130924 |
| (174839) | 16.5 | 82.96417 | 336.01631 | 28.94582 | 6.61433 | 0.1636569 | 2.4563359130909 | (174891) | 15.2 | 189.12606 | 302.28053 | 274.62823 | 9.78334 | 0.1623204 | 3.0424253130924 |
| (174840) | 15.0 | 22.87148 | 319.93151 | 81.23747 | 11.32071 | 0.2319509 | 2.6195803130909 | (174892) | 16.9 | 314.18970 | 286.16985 | 226.67476 | 0.82282 | 0.0219794 | 2.5444608130924 |
| (174841) | 15.4 | 246.25325 | 202.99166 | 342.10001 | 7.30818 | 0.1597445 | 2.7851657130910 | (174893) | 16.1 | 264.03739 | 315.29529 | 252.44615 | 2.92492 | 0.1229635 | 2.6105921130924 |
| (174842) | 15.5 | 279.01491 | 154.33349 | 25.09332 | 8.13018 | 0.1391378 | 2.5989853130910 | (174894) | 15.5 | 298.29684 | 64.64512 | 124.34809 | 15.63575 | 0.1648457 | 2.7684145130925 |
| (174843) | 15.4 | 97.97942 | 298.93977 | 49.01297 | 10.91634 | 0.1770720 | 2.5149278130910 | (174895) | 15.9 | 104.38332 | 67.69711 | 287.05297 | 14.21914 | 0.0272287 | 2.5517113130925 |
| (174844) | 15.4 | 352.87806 | 58.87604 | 8.14175 | 10.31458 | 0.0849886 | 2.5734825130910 | (174896) | 16.3 | 16.09153 | 99.99558 | 327.33470 | 12.37385 | 0.1668998 | 2.5852160130925 |
| (174845) | 15.7 | 197.29628 | 170.34679 | 83.92610 | 28.16514 | 0.0210725 | 2.5480965130911 | (174897) | 16.1 | 37.72618 | 291.63166 | 116.41193 | 18.80325 | 0.1961828 | 2.5788835130926 |
| (174846) | 14.7 | 349.39928 | 5.77319 | 122.15517 | 29.96440 | 0.0326457 | 2.5887153130911 | (174898) | 15.8 | 307.33912 | 39.44590 | 112.76945 | 14.97067 | 0.0620794 | 2.6735626130926 |
| (174847) | 15.2 | 247.84003 | 159.00849 | 68.48867 | 14.07167 | 0.1154819 | 2.5514838130911 | (174899) | 15.7 | 67.54740 | 277.86783 | 97.86654 | 15.35150 | 0.1350145 | 2.5439134130926 |
| (174848) | 15.8 | 19.40878 | 19.28474 | 45.63200 | 13.69514 | 0.1668437 | 2.5487640130912 | (174900) | 15.9 | 278.02421 | 102.17024 | 93.01184 | 13.03550 | 0.1039903 | 2.5763072130926 |
| (174849) | 16.6 | 346.27056 | 357.23890 | 112.64327 | 3.95842 | 0.1356984 | 2.4601999130912 | (174901) | 16.3 | 302.70850 | 285.25669 | 235.65048 | 5.34407 | 0.1031995 | 2.5935942130927 |
| (174850) | 15.3 | 280.13438 | 284.25529 | 246.29112 | 10.52383 | 0.1408476 | 2.6363586130912 | (174902) | 16.7 | 314.57808 | 100.86185 | 49.92823 | 7.09938 | 0.1782887 | 2.6310284130927 |
| (174851) | 17.0 | 327.08329 | 221.61772 | 277.69056 | 1.33058 | 0.1155256 | 2.3890329130913 | (174903) | 16.5 | 320.18222 | 286.68751 | 193.34739 | 1.69521 | 0.1568061 | 2.6591022130927 |
| (174852) | 16.1 | 78.69237 | 207.34686 | 122.30010 | 4.63231 | 0.0956932 | 2.8072073130913 | (174904) | 16.8 | 36.86181 | 61.36863 | 18.73447 | 1.19338 | 0.0895095 | 2.5732220130928 |
| (174853) | 15.5 | 27.77455 | 299.52398 | 60.79247 | 8.39043 | 0.1454673 | 2.6946009130913 | (174905) | 17.0 | 89.69692 | 242.48562 | 106.73948 | 5.79891 | 0.0903682 | 2.5947766130928 |
| (174854) | 16.7 | 158.93024 | 232.30181 | 70.54422 | 7.57389 | 0.1401423 | 2.3040573130913 | (174906) | 16.8 | 155.44002 | 315.72959 | 339.02905 | 2.16887 | 0.1128432 | 2.5906105130928 |
| (174855) | 15.8 | 256.25055 | 203.73795 | 36.82493 | 9.45278 | 0.2036944 | 2.4364863130914 | (174907) | 16.1 | 36.24748 | 45.25302 | 22.53928 | 5.25864 | 0.0891190 | 2.4438246130928 |
| (174856) | 15.5 | 232.03899 | 117.10727 | 122.13445 | 13.41973 | 0.1390047 | 2.5323177130914 | (174908) | 16.0 | 116.20706 | 219.16044 | 92.01324 | 6.93092 | 0.0536116 | 2.7514869130929 |
| (174857) | 16.2 | 274.55908 | 89.61149 | 124.05365 | 3.40633 | 0.1277128 | 2.4608802130914 | (174909) | 15.5 | 57.89888 | 53.17252 | 325.59611 | 13.65926 | 0.1171302 | 2.6791936130929 |
| (174858) | 16.0 | 55.34552 | 64.79791 | 311.80761 | 3.33950 | 0.2121744 | 2.5421340130914 | (174910) | 15.2 | 121.11844 | 41.80145 | 286.41998 | 13.79803 | 0.0747002 | 2.5732943130929 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (174911) | 16.2 | 132.26089 | 28.84447 | 286.44565 | 4.95663 | 0.1710726 | 2.5573399130929 | (174963) | 16.4 | 133.34440 | 286.56401 | 32.47383 | 3.94158 | 0.0833451 | 2.6576783130943 |
| (174912) | 16.8 | 56.23541 | 142.24792 | 235.16467 | 1.25926 | 0.2055992 | 2.5550822130930 | (174964) | 15.9 | 339.94220 | 276.15034 | 198.94011 | 6.22971 | 0.3006021 | 2.6253809130943 |
| (174913) | 16.7 | 89.63880 | 31.63259 | 312.92208 | 11.29328 | 0.2073524 | 2.6105611130930 | (174965) | 15.6 | 298.06271 | 340.43762 | 156.32706 | 6.28974 | 0.0828090 | 2.9271833130944 |
| (174914) | 15.0 | 30.06149 | 56.00786 | 308.43464 | 12.74066 | 0.2049550 | 2.8721372130930 | (174966) | 15.8 | 208.22890 | 329.07628 | 298.17588 | 12.56901 | 0.0909770 | 2.6040911130944 |
| (174915) | 16.5 | 294.03170 | 242.56138 | 286.19988 | 3.14709 | 0.1495244 | 2.6192025130931 | (174967) | 16.3 | 342.10365 | 73.32973 | 52.29347 | 8.22574 | 0.1717187 | 2.5929185130944 |
| (174916) | 15.8 | 346.36193 | 56.19029 | 41.51679 | 3.92843 | 0.1063884 | 2.6224151130931 | (174968) | 15.6 | 203.25412 | 153.30813 | 136.79700 | 7.16746 | 0.0783312 | 2.5204363130945 |
| (174917) | 16.2 | 284.13069 | 91.75295 | 89.45988 | 15.20907 | 0.1717332 | 2.6391471130931 | (174969) | 16.5 | 348.46810 | 0.69584 | 123.38063 | 3.60283 | 0.0459073 | 2.654530130945 |
| (174918) | 16.6 | 51.11229 | 261.93622 | 145.98922 | 11.31336 | 0.0591278 | 2.5948476130931 | (174970) | 16.2 | 29.56498 | 283.27339 | 126.24181 | 6.02366 | 0.3206087 | 2.5758541130945 |
| (174919) | 17.5 | 349.45848 | 57.74704 | 54.70579 | 2.14544 | 0.0251368 | 2.5446043130932 | (174971) | 15.8 | 44.71853 | 35.87040 | 357.21599 | 7.91278 | 0.0496995 | 2.7751489130945 |
| (174920) | 16.4 | 302.00092 | 298.19921 | 220.05520 | 2.94074 | 0.1040684 | 2.6458933130932 | (174972) | 16.3 | 343.86112 | 40.59367 | 85.72506 | 3.22666 | 0.1628108 | 2.6387654130946 |
| (174921) | 16.6 | 327.75647 | 68.29771 | 68.22835 | 4.84615 | 0.1404186 | 2.5544583130932 | (174973) | 16.6 | 326.37820 | 128.21176 | 1.29154 | 2.84985 | 0.1793453 | 2.6727735130946 |
| (174922) | 16.7 | 6.43915 | 38.77187 | 58.10754 | 2.01493 | 0.0653839 | 2.5120622130932 | (174974) | 16.2 | 128.47014 | 279.89100 | 48.18835 | 2.95690 | 0.0799255 | 2.6545300130946 |
| (174923) | 17.0 | 42.21766 | 279.64106 | 116.05301 | 4.82819 | 0.2063777 | 2.5504364130933 | (174975) | 16.5 | 303.86730 | 177.10991 | 314.12794 | 2.60900 | 0.0448739 | 2.8120189130947 |
| (174924) | 16.6 | 47.24195 | 282.56611 | 102.67349 | 4.90443 | 0.0998463 | 2.6488484130933 | (174976) | 15.7 | 253.82066 | 41.96283 | 228.57619 | 5.47683 | 0.2052164 | 2.3939285130947 |
| (174925) | 15.2 | 353.88578 | 19.70196 | 65.33842 | 11.21791 | 0.0999026 | 2.6930832130933 | (174977) | 16.0 | 220.70877 | 117.18115 | 116.07284 | 5.86256 | 0.0415934 | 2.7667817130947 |
| (174926) | 16.1 | 254.38438 | 288.06012 | 295.94758 | 5.06805 | 0.1013550 | 2.5910169130933 | (174978) | 16.7 | 266.38001 | 100.16525 | 120.05165 | 2.51852 | 0.0603187 | 2.5442533130947 |
| (174927) | 16.3 | 287.65112 | 161.34456 | 27.17982 | 8.09009 | 0.1474830 | 2.6076741130934 | (174979) | 15.7 | 354.76195 | 175.15433 | 304.46488 | 2.85490 | 0.0486820 | 2.5862247130948 |
| (174928) | 16.3 | 52.47177 | 267.62336 | 118.67374 | 12.47391 | 0.2118184 | 2.5868828130934 | (174980) | 16.5 | 256.79622 | 128.07966 | 89.02590 | 2.72504 | 0.0415320 | 2.5995914130948 |
| (174929) | 14.8 | 142.46993 | 11.52650 | 322.78829 | 13.55066 | 0.2215037 | 2.5590724130934 | (174981) | 16.4 | 261.25887 | 106.64031 | 152.21717 | 3.46949 | 0.1571016 | 2.4386274130948 |
| (174930) | 15.6 | 223.28694 | 87.48486 | 120.25976 | 2.86890 | 0.1102133 | 2.9145844130934 | (174982) | 16.6 | 48.40877 | 228.02664 | 165.96741 | 2.62897 | 0.0934336 | 2.7131529130948 |
| (174931) | 16.9 | 272.21767 | 168.88512 | 39.21038 | 3.72744 | 0.1189580 | 2.6020558130935 | (174983) | 16.0 | 271.49077 | 98.19623 | 125.14419 | 6.53697 | 0.1523477 | 2.6628199130949 |
| (174932) | 17.0 | 297.29433 | 83.92453 | 102.44047 | 9.42920 | 0.1763906 | 2.5331914130935 | (174984) | 16.1 | 340.78870 | 351.86484 | 102.71914 | 2.99227 | 0.1953962 | 2.7667823130949 |
| (174933) | 16.7 | 350.50047 | 5.12914 | 92.72054 | 7.76240 | 0.0929520 | 2.6040861130935 | (174985) | 15.7 | 262.71366 | 183.57812 | 12.44345 | 12.23198 | 0.0928301 | 2.7908847130949 |
| (174934) | 15.9 | 153.50356 | 219.79630 | 103.78725 | 15.94872 | 0.1168511 | 2.5613732130935 | (174986) | 15.6 | 176.62453 | 224.94827 | 31.00489 | 2.03397 | 0.1674988 | 3.1047939130950 |
| (174935) | 15.5 | 195.33898 | 180.97164 | 63.95653 | 9.75666 | 0.1659044 | 2.9025130130936 | (174987) | 15.4 | 312.65787 | 140.33575 | 357.73951 | 12.44625 | 0.1270413 | 2.8046004130950 |
| (174936) | 15.5 | 194.47958 | 153.25266 | 111.49578 | 15.12672 | 0.0679031 | 2.7006452130936 | (174988) | 16.0 | 322.83340 | 108.37498 | 39.53250 | 6.95299 | 0.0801253 | 2.6597375130950 |
| (174937) | 16.5 | 56.79921 | 282.23018 | 124.72244 | 15.20788 | 0.1041272 | 2.5217256130936 | (174989) | 16.0 | 247.66309 | 133.92388 | 115.44066 | 9.55146 | 0.2329366 | 2.7264494130951 |
| (174938) | 16.6 | 277.16456 | 85.99398 | 118.48396 | 11.76710 | 0.1268218 | 2.5444997130936 | (174990) | 15.5 | 282.07901 | 125.99447 | 61.76066 | 7.95680 | 0.0789238 | 2.7630655130951 |
| (174939) | 16.1 | 239.81045 | 170.70778 | 25.30059 | 3.64076 | 0.0612212 | 2.7716975130936 | (174991) | 17.2 | 349.28513 | 342.49324 | 140.05953 | 1.02569 | 0.1418235 | 2.6059491130951 |
| (174940) | 14.8 | 278.40279 | 9.62798 | 112.14252 | 11.97323 | 0.0631289 | 3.0636134130937 | (174992) | 15.6 | 95.86745 | 261.28268 | 110.11409 | 7.08507 | 0.0427361 | 2.7005637130951 |
| (174941) | 16.4 | 324.55395 | 148.20273 | 339.71663 | 7.19511 | 0.0954427 | 2.6198839130937 | (174993) | 16.6 | 288.60451 | 75.17637 | 138.40885 | 5.10040 | 0.2179715 | 2.6241559130952 |
| (174942) | 16.8 | 23.52839 | 257.96247 | 188.55254 | 2.22011 | 0.0749796 | 2.5161211130937 | (174994) | 15.6 | 314.43936 | 248.57913 | 275.58244 | 8.21700 | 0.0667603 | 2.5804975130952 |
| (174943) | 15.9 | 348.79761 | 0.13173 | 101.27874 | 4.72271 | 0.0687945 | 2.6814578130938 | (174995) | 16.6 | 347.36343 | 128.09959 | 344.44360 | 4.81752 | 0.1427409 | 2.6624607130952 |
| (174944) | 15.5 | 247.20266 | 151.45460 | 44.29091 | 4.48421 | 0.0361776 | 2.7972936130938 | (174996) | 16.0 | 273.12277 | 94.50831 | 111.32177 | 3.01638 | 0.0209345 | 2.6449609130953 |
| (174945) | 16.0 | 75.94691 | 11.70912 | 349.79239 | 3.63341 | 0.0400195 | 2.7483506130938 | (174997) | 16.2 | 269.12777 | 78.91254 | 138.22831 | 5.63189 | 0.0846222 | 2.6343347130953 |
| (174946) | 15.3 | 176.76757 | 304.76461 | 296.52081 | 9.51711 | 0.1521105 | 2.9714531130938 | (174998) | 16.4 | 12.48108 | 80.26722 | 353.75329 | 3.91152 | 0.0889912 | 2.8062423130953 |
| (174947) | 16.2 | 210.35050 | 132.45789 | 124.61748 | 3.46756 | 0.0843173 | 2.6593623130939 | (174999) | 15.8 | 4.49507 | 182.76355 | 243.16920 | 1.29002 | 0.0722903 | 2.8715231130953 |
| (174948) | 15.0 | 147.23357 | 1.66515 | 312.13969 | 12.46265 | 0.1879036 | 2.6434493130939 | (175000) | 15.5 | 196.30342 | 161.55283 | 98.46041 | 10.50635 | 0.1157940 | 2.7746511130954 |
| (174949) | 15.4 | 277.64709 | 199.78113 | 333.56858 | 11.41291 | 0.0882200 | 2.7653717130939 | (175001) | 15.2 | 58.07960 | 337.95496 | 64.27477 | 14.05694 | 0.1821955 | 2.6081947130954 |
| (174950) | 15.5 | 333.62459 | 181.14831 | 317.35962 | 8.79974 | 0.1074878 | 2.6074420130939 | (175002) | 15.6 | 336.50556 | 141.09404 | 343.43491 | 12.44913 | 0.1193847 | 2.6451106130954 |
| (174951) | 16.3 | 277.64092 | 234.30003 | 333.39861 | 6.04089 | 0.2275961 | 2.6599830130940 | (175003) | 16.4 | 241.11975 | 217.45057 | 2.06534 | 3.50667 | 0.0355810 | 2.7639021130955 |
| (174952) | 15.8 | 245.62661 | 159.22499 | 65.99277 | 14.94194 | 0.1218621 | 2.5941642130940 | (175004) | 15.8 | 63.18675 | 40.58435 | 354.28631 | 6.08044 | 0.0615396 | 2.7515279130955 |
| (174953) | 15.9 | 321.63396 | 59.62128 | 72.13560 | 15.04227 | 0.0810394 | 2.6440440130940 | (175005) | 15.9 | 64.77781 | 4.03966 | 29.11338 | 6.33629 | 0.0155087 | 2.7394885130955 |
| (174954) | 16.4 | 21.36254 | 13.19066 | 47.70341 | 4.85358 | 0.1744394 | 2.5478934130941 | (175006) | 16.7 | 290.20535 | 5.66032 | 183.21927 | 1.99136 | 0.0256252 | 2.6872869130956 |
| (174955) | 16.2 | 96.73347 | 212.81787 | 140.72497 | 10.44088 | 0.1096720 | 2.5796872130941 | (175007) | 15.2 | 13.77993 | 309.59916 | 125.86892 | 12.55419 | 0.1274243 | 2.7818254130956 |
| (174956) | 16.6 | 59.64901 | 187.60570 | 196.94180 | 3.75162 | 0.1019076 | 2.6790949130941 | (175008) | 16.4 | 351.60901 | 28.23572 | 89.69983 | 4.50450 | 0.0911023 | 2.6092175130956 |
| (174957) | 16.7 | 343.87256 | 72.06080 | 15.55763 | 1.81328 | 0.0445946 | 2.8005191130941 | (175009) | 15.1 | 267.25611 | 100.74510 | 94.73381 | 10.49750 | 0.1429832 | 2.8109975130956 |
| (174958) | 16.1 | 230.02616 | 241.57891 | 14.88330 | 12.74256 | 0.1433977 | 2.5412102130942 | (175010) | 15.9 | 18.98841 | 302.00542 | 131.64566 | 5.78402 | 0.0928116 | 2.7434794130957 |
| (174959) | 15.2 | 11.91284 | 84.84873 | 354.76532 | 11.18610 | 0.0741199 | 2.6867107130942 | (175011) | 15.7 | 319.19059 | 104.32759 | 52.77475 | 14.17002 | 0.1599415 | 2.6786078130957 |
| (174960) | 16.2 | 27.57592 | 110.76656 | 305.83008 | 2.49728 | 0.1072507 | 2.6961323130942 | (175012) | 16.1 | 58.45498 | 261.44200 | 133.58447 | 8.52845 | 0.1285736 | 2.6918472130957 |
| (174961) | 14.9 | 184.44893 | 151.98750 | 85.22839 | 15.17909 | 0.1280639 | 3.1814346130943 | (175013) | 15.1 | 189.69963 | 248.03080 | 21.56830 | 10.64578 | 0.0747308 | 2.9982682130957 |
| (174962) | 16.0 | 301.90653 | 120.41708 | 12.77688 | 3.43165 | 0.0391407 | 2.7736220130943 | (175014) | 15.7 | 278.75840 | 58.39249 | 132.43665 | 5.57115 | 0.0485181 | 2.7809650130958 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|------------------|
| (175015) | 15.6 | 197.75888 | 356.85699 | 289.62498 | 4.55605 | 0.2125706 | 2.7754178130958 | (175067) | 15.9 | 228.38681 | 217.32707 | 21.55442 | 8.62738 | 0.0377155 | 2.8626560130974 |
| (175016) | 15.3 | 307.83823 | 142.78068 | 7.76161 | 7.85175 | 0.1635102 | 2.7999815130958 | (175068) | 15.1 | 261.06424 | 63.12622 | 146.79525 | 15.82021 | 0.0932671 | 2.8473871130974 |
| (175017) | 15.3 | 249.07878 | 122.06101 | 105.11143 | 10.17736 | 0.0987428 | 2.7288786130959 | (175069) | 15.9 | 344.35517 | 7.68721 | 100.85883 | 11.22997 | 0.0569120 | 2.9296349130974 |
| (175018) | 14.8 | 214.50336 | 2.43320 | 210.01576 | 4.27577 | 0.1470769 | 3.0598994130959 | (175070) | 14.7 | 212.82280 | 314.47486 | 276.99946 | 10.11937 | 0.1106202 | 2.9837183130974 |
| (175019) | 15.3 | 212.88253 | 288.61239 | 323.41218 | 14.01568 | 0.1184812 | 2.8686513130959 | (175071) | 15.9 | 257.99454 | 315.78221 | 266.48386 | 6.56982 | 0.1572522 | 2.7974988130975 |
| (175020) | 16.2 | 220.58627 | 230.61248 | 8.15379 | 3.50927 | 0.0386056 | 2.8159219130960 | (175072) | 16.0 | 305.13565 | 185.23964 | 346.28395 | 8.06325 | 0.2070739 | 2.7532806130975 |
| (175021) | 15.7 | 66.38786 | 359.61781 | 28.91526 | 1.90039 | 0.0829894 | 2.7943398130960 | (175073) | 15.2 | 329.88201 | 181.57392 | 320.84633 | 8.28432 | 0.0696739 | 2.7781693130975 |
| (175022) | 15.8 | 299.44286 | 272.98540 | 185.84731 | 16.10952 | 0.1048798 | 3.1866725130960 | (175074) | 16.1 | 271.39698 | 118.78722 | 89.28705 | 4.16098 | 0.0792263 | 2.7539724130975 |
| (175023) | 15.7 | 156.60229 | 28.69049 | 244.27150 | 1.53250 | 0.0884648 | 3.1169826130960 | (175075) | 16.2 | 246.27296 | 17.22763 | 170.98702 | 1.22883 | 0.1045053 | 3.1054414130976 |
| (175024) | 15.2 | 249.60671 | 48.67704 | 152.20290 | 9.79552 | 0.1791613 | 3.0547407130961 | (175076) | 15.3 | 300.20573 | 269.85461 | 290.52319 | 12.96964 | 0.1319069 | 2.6040982130976 |
| (175025) | 15.7 | 350.45383 | 129.50188 | 334.48524 | 12.30462 | 0.1301826 | 2.7205878130961 | (175077) | 16.4 | 353.93853 | 163.50459 | 341.56286 | 1.98868 | 0.0811994 | 2.6064689130976 |
| (175026) | 15.4 | 86.16534 | 141.45409 | 223.10840 | 4.59409 | 0.0643945 | 2.7754957130961 | (175078) | 16.4 | 280.25104 | 225.06678 | 329.52781 | 2.79096 | 0.0306595 | 2.8019684130977 |
| (175027) | 15.8 | 271.20539 | 106.71874 | 79.41783 | 2.89297 | 0.1802068 | 2.8537297130962 | (175079) | 16.2 | 222.90238 | 89.75405 | 176.48294 | 3.43577 | 0.1468134 | 2.8102002130977 |
| (175028) | 16.2 | 48.48789 | 281.51545 | 129.55408 | 3.08472 | 0.0311612 | 2.7765478130962 | (175080) | 16.6 | 354.57804 | 75.57756 | 36.24601 | 4.12553 | 0.0533082 | 2.8066289130977 |
| (175029) | 16.2 | 59.36323 | 281.54549 | 146.09364 | 4.10348 | 0.0818895 | 2.5781214130962 | (175081) | 15.9 | 252.23524 | 102.45730 | 130.06391 | 5.29317 | 0.0142344 | 2.7909005130977 |
| (175030) | 16.0 | 27.31256 | 70.77150 | 344.32474 | 11.51590 | 0.0961086 | 2.7261007130963 | (175082) | 15.7 | 330.52658 | 63.52796 | 90.34849 | 14.67479 | 0.1676494 | 2.6654624130978 |
| (175031) | 15.1 | 238.87143 | 223.76389 | 349.27162 | 4.96952 | 0.0839992 | 2.9221605130963 | (175083) | 16.9 | 253.91148 | 339.20217 | 246.53445 | 1.88998 | 0.0318058 | 2.6566823130978 |
| (175032) | 16.3 | 248.97037 | 123.28644 | 140.15712 | 7.72879 | 0.2098475 | 2.6640851130963 | (175084) | 16.8 | 279.90755 | 73.70185 | 118.76870 | 2.91294 | 0.0518597 | 2.8362070130978 |
| (175033) | 14.7 | 67.87735 | 34.59726 | 333.80271 | 13.24787 | 0.2028999 | 2.7673541130963 | (175085) | 14.6 | 159.81624 | 186.58301 | 107.73101 | 15.11151 | 0.1281631 | 3.2448438130978 |
| (175034) | 16.0 | 209.88115 | 22.45374 | 235.45696 | 2.16082 | 0.0207229 | 2.7395586130964 | (175086) | 16.1 | 148.04855 | 126.95087 | 186.04103 | 1.81289 | 0.0667148 | 3.0042554130979 |
| (175035) | 15.9 | 124.54729 | 312.67778 | 18.87451 | 3.50645 | 0.0275728 | 2.7638194130964 | (175087) | 15.6 | 284.33353 | 192.16569 | 93.72396 | 5.54698 | 0.0104529 | 2.8048964130979 |
| (175036) | 16.0 | 276.74749 | 21.81664 | 140.81123 | 2.33943 | 0.0874513 | 3.0008977130965 | (175088) | 15.4 | 166.03269 | 185.73465 | 116.21070 | 11.91857 | 0.1676813 | 3.0441858130979 |
| (175037) | 15.5 | 181.70934 | 112.49491 | 134.52372 | 1.98303 | 0.0634745 | 3.0836685130965 | (175089) | 16.2 | 358.99625 | 178.44785 | 327.49060 | 7.14284 | 0.1435950 | 2.5828313130979 |
| (175038) | 15.6 | 310.89376 | 108.37497 | 45.33739 | 4.34101 | 0.0350106 | 2.7752103130965 | (175090) | 15.3 | 250.63753 | 123.88602 | 96.10062 | 13.60714 | 0.0834347 | 2.9807563130980 |
| (175039) | 16.6 | 243.74295 | 101.94956 | 143.03579 | 3.91852 | 0.0998474 | 2.6810768130966 | (175091) | 14.7 | 147.22020 | 177.26769 | 103.84439 | 20.63717 | 0.0536394 | 3.1995355130980 |
| (175040) | 16.0 | 351.08930 | 21.03959 | 116.73817 | 5.46959 | 0.2107626 | 2.5964526130966 | (175092) | 15.8 | 247.98967 | 104.61266 | 124.62316 | 12.62299 | 0.0570177 | 2.7504914130980 |
| (175041) | 16.3 | 338.46104 | 270.80163 | 213.25036 | 1.88330 | 0.1337665 | 2.7734470130966 | (175093) | 15.6 | 255.34233 | 113.60491 | 118.26275 | 10.58040 | 0.0815620 | 2.7461509130981 |
| (175042) | 16.7 | 238.28093 | 287.83908 | 328.36588 | 1.90686 | 0.0722336 | 2.6130776130966 | (175094) | 15.4 | 144.44919 | 188.57429 | 134.04894 | 12.88380 | 0.0364086 | 3.0988120130981 |
| (175043) | 15.2 | 205.24532 | 116.73099 | 105.50222 | 6.95647 | 0.1145322 | 3.2033719130967 | (175095) | 15.4 | 187.59631 | 215.03108 | 74.05579 | 2.36747 | 0.2687850 | 3.0925583130981 |
| (175044) | 16.4 | 254.32193 | 92.61980 | 127.60180 | 5.79718 | 0.0977945 | 2.7870956130967 | (175096) | 16.2 | 182.64988 | 201.80475 | 78.35531 | 2.74621 | 0.0878215 | 3.0565821130981 |
| (175045) | 15.5 | 196.44312 | 202.47088 | 67.60214 | 7.88032 | 0.0962424 | 2.7489385130967 | (175097) | 15.1 | 200.42953 | 232.39949 | 24.87594 | 12.35063 | 0.0649913 | 3.1066500130982 |
| (175046) | 16.1 | 261.17551 | 91.91108 | 140.29062 | 10.88084 | 0.1290973 | 2.6323054130967 | (175098) | 15.2 | 50.19870 | 82.24591 | 20.73736 | 15.56387 | 0.0657565 | 2.5938006130982 |
| (175047) | 15.8 | 333.71951 | 131.00610 | 6.67491 | 8.98413 | 0.1294895 | 2.7487336130968 | (175099) | 16.4 | 5.46849 | 25.58749 | 72.82494 | 2.11843 | 0.0777027 | 2.9463659130982 |
| (175048) | 14.6 | 192.33135 | 158.70909 | 83.46023 | 11.89445 | 0.0561327 | 2.9673937130968 | (175100) | 15.3 | 264.69531 | 356.91333 | 173.69711 | 6.01117 | 0.1204744 | 3.1791939130983 |
| (175049) | 16.1 | 89.06829 | 344.69820 | 2.83841 | 5.68897 | 0.1132569 | 3.0093093130969 | (175101) | 14.5 | 3.54892 | 272.55942 | 146.60826 | 10.50311 | 0.0540803 | 3.4846989130983 |
| (175050) | 15.5 | 305.47184 | 213.34731 | 326.81216 | 9.53707 | 0.2178054 | 2.7061319130969 | (175102) | 15.7 | 223.42973 | 145.34325 | 81.02801 | 6.39870 | 0.1409794 | 3.1882822130983 |
| (175051) | 16.2 | 214.00175 | 237.46996 | 44.05005 | 3.16609 | 0.1382252 | 2.7449074130969 | (175103) | 15.1 | 125.46465 | 251.06616 | 79.83796 | 12.58560 | 0.0798190 | 3.1561388130983 |
| (175052) | 15.5 | 300.51101 | 121.24901 | 35.74166 | 2.47756 | 0.0313597 | 2.8433795130969 | (175104) | 16.1 | 231.98753 | 166.81577 | 87.64130 | 3.04670 | 0.0808088 | 2.9284214130984 |
| (175053) | 15.7 | 276.65725 | 75.77955 | 125.98058 | 10.02928 | 0.0637133 | 2.7496079130970 | (175105) | 15.4 | 168.39138 | 202.32595 | 115.85373 | 6.66927 | 0.1612727 | 3.0909735130984 |
| (175054) | 16.0 | 300.09603 | 55.31611 | 114.38577 | 2.99249 | 0.1526702 | 2.7919301130970 | (175106) | 15.6 | 212.79304 | 212.75806 | 53.57467 | 5.72392 | 0.0665355 | 3.0092982130984 |
| (175055) | 15.9 | 345.43601 | 240.37352 | 243.79699 | 13.18830 | 0.1877512 | 2.6723932130970 | (175107) | 15.3 | 312.25238 | 52.58408 | 131.94950 | 10.70227 | 0.2054998 | 2.7681133130984 |
| (175056) | 15.7 | 302.95808 | 40.39165 | 125.31912 | 13.61865 | 0.0743457 | 2.7742092130971 | (175108) | 16.0 | 225.72777 | 358.47746 | 250.84839 | 4.40999 | 0.1388658 | 3.0412766130985 |
| (175057) | 16.3 | 323.77623 | 291.48758 | 226.17973 | 8.78181 | 0.2508998 | 2.6321346130971 | (175109) | 15.2 | 282.00540 | 274.54818 | 288.43821 | 18.37381 | 0.1816785 | 3.1277514130985 |
| (175058) | 15.2 | 333.33567 | 161.50132 | 321.50896 | 7.74286 | 0.0975383 | 2.8106533130971 | (175110) | 15.3 | 236.41701 | 319.11877 | 294.41235 | 3.35509 | 0.1823260 | 3.1765671130985 |
| (175059) | 15.6 | 275.20313 | 250.62361 | 289.94856 | 11.73137 | 0.0505050 | 2.6755308130971 | (175111) | 16.1 | 244.28514 | 67.75579 | 180.35150 | 4.27622 | 0.2547954 | 3.0996286130985 |
| (175060) | 16.4 | 280.80440 | 218.60112 | 291.28912 | 1.56941 | 0.0005550 | 3.0144723130972 | (175112) | 15.1 | 244.30591 | 297.37909 | 349.61354 | 7.13951 | 0.1146489 | 3.1225757130986 |
| (175061) | 16.3 | 354.64000 | 37.62183 | 83.54469 | 12.54287 | 0.1405555 | 2.5795912130972 | (175113) | 4.7 | 150.13238 | 87.23981 | 84.50153 | 13.34226 | 0.0656059 | 39.0842530130986 |
| (175062) | 14.9 | 271.43537 | 108.68640 | 110.78650 | 14.99572 | 0.1376097 | 2.7163147130972 | (175114) | 16.7 | 350.08214 | 31.14588 | 288.40571 | 5.75191 | 0.6655028 | 2.2486025130986 |
| (175063) | 16.1 | 245.22168 | 162.39393 | 23.94674 | 0.32843 | 0.1211750 | 3.1158930130973 | (175115) | 13.5 | 239.06304 | 320.32072 | 281.71122 | 7.91104 | 0.1084270 | 3.9729682130986 |
| (175064) | 14.7 | 301.52105 | 266.48940 | 237.44438 | 11.43375 | 0.0483787 | 2.9781266130973 | (175116) | 16.5 | 94.85398 | 58.93971 | 265.87845 | 18.01318 | 0.0828615 | 1.9451668130987 |
| (175065) | 14.7 | 153.57277 | 4.20548 | 271.79598 | 15.86390 | 0.0995300 | 3.2442544130973 | (175117) | 13.8 | 221.92612 | 41.60471 | 226.15777 | 0.86443 | 0.0471152 | 4.0220614130987 |
| (175066) | 16.2 | 345.63907 | 326.44770 | 138.87417 | 2.72391 | 0.0080484 | 2.8599224130973 | (175118) | 16.3 | 353.04886 | 112.71529 | 234.02835 | 5.37021 | 0.2084201 | 2.2734045130987 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (175119) | 16.4 | 90.91389 | 86.37312 | 270.71365 | 18.74192 | 0.0676209 | 1.9125079130988 | (175171) | 17.1 | 202.01368 | 239.82340 | 28.17353 | 3.28103 | 0.1277348 | 2.2516081131002 |
| (175120) | 16.6 | 335.24187 | 355.18930 | 34.92502 | 8.59044 | 0.1859843 | 2.2384668130988 | (175172) | 17.8 | 234.08253 | 103.07661 | 144.13579 | 1.18080 | 0.1845987 | 2.2800712131003 |
| (175121) | 16.4 | 7.76238 | 335.77322 | 109.84380 | 24.98202 | 0.1178244 | 1.9526694130988 | (175173) | 15.2 | 181.09736 | 160.35591 | 27.36406 | 9.17744 | 0.0428448 | 3.1014290131003 |
| (175122) | 16.7 | 18.95129 | 342.41005 | 66.80146 | 23.45329 | 0.0870193 | 1.9583254130988 | (175174) | 16.8 | 358.01905 | 168.10243 | 255.71065 | 6.16799 | 0.0775934 | 2.2812141131003 |
| (175123) | 17.1 | 24.71124 | 268.14997 | 113.46665 | 5.87766 | 0.1674125 | 2.2196534130989 | (175175) | 16.6 | 159.18485 | 237.59669 | 67.75262 | 5.04706 | 0.0882447 | 2.3254338131003 |
| (175124) | 15.3 | 249.85591 | 236.05151 | 287.10562 | 23.15648 | 0.2381296 | 2.2829517130989 | (175176) | 15.9 | 66.53951 | 270.84891 | 39.77870 | 2.56011 | 0.0522490 | 2.8673475131004 |
| (175125) | 17.1 | 177.70260 | 12.96153 | 225.53891 | 3.76463 | 0.0548122 | 2.2241424130989 | (175177) | 15.7 | 178.98501 | 159.86658 | 76.82883 | 18.55919 | 0.1404238 | 2.5750657131004 |
| (175126) | 16.3 | 171.24508 | 107.63905 | 120.96627 | 6.27083 | 0.1481208 | 2.4573948130990 | (175178) | 17.1 | 337.18543 | 75.50340 | 35.63020 | 2.23191 | 0.1519248 | 2.2602542131004 |
| (175127) | 17.4 | 231.54901 | 97.25339 | 100.39257 | 5.57704 | 0.0944051 | 2.1908637130990 | (175179) | 16.3 | 44.93927 | 218.65735 | 177.36600 | 7.19999 | 0.1002557 | 2.3195734131004 |
| (175128) | 17.1 | 43.00789 | 262.33652 | 107.84850 | 3.96147 | 0.1582611 | 2.2087834130990 | (175180) | 17.2 | 259.13371 | 186.66046 | 24.79682 | 3.15481 | 0.1381792 | 2.2673112131005 |
| (175129) | 12.0 | 60.97965 | 36.91825 | 112.27891 | 20.59920 | 0.0232663 | 5.1845503130990 | (175181) | 15.9 | 115.47722 | 244.32759 | 45.54010 | 1.82164 | 0.2067801 | 2.7875676131005 |
| (175130) | 16.8 | 23.44602 | 265.18812 | 129.82017 | 4.36229 | 0.1277457 | 2.2556104130991 | (175182) | 17.0 | 241.09620 | 5.10365 | 197.93365 | 1.53176 | 0.1699127 | 2.3822963131005 |
| (175131) | 16.7 | 190.98968 | 134.26313 | 104.51105 | 2.91845 | 0.1240012 | 2.3624418130991 | (175183) | 15.9 | 148.37910 | 277.97779 | 356.62832 | 1.45188 | 0.1913815 | 2.6798653131006 |
| (175132) | 14.8 | 78.30866 | 353.74650 | 308.57793 | 11.54636 | 0.2583435 | 2.5768842130991 | (175184) | 16.8 | 108.97149 | 323.30161 | 24.99319 | 1.88502 | 0.1673030 | 2.4091892131006 |
| (175133) | 16.6 | 223.84171 | 270.93839 | 300.59966 | 3.92964 | 0.0887628 | 2.3049750130991 | (175185) | 15.5 | 184.16911 | 152.74692 | 86.84529 | 14.59305 | 0.1709725 | 2.4368082131006 |
| (175134) | 17.3 | 203.89983 | 256.30133 | 353.20689 | 4.04404 | 0.1432598 | 2.2680028130992 | (175186) | 17.0 | 180.65922 | 29.99440 | 216.03275 | 3.31138 | 0.1701394 | 2.5522709131006 |
| (175135) | 17.3 | 172.70561 | 183.92590 | 100.84887 | 4.09880 | 0.1520865 | 2.1947602130992 | (175187) | 17.3 | 265.11798 | 261.78519 | 276.08780 | 3.83224 | 0.1683970 | 2.3370712131007 |
| (175136) | 16.3 | 288.83092 | 125.18380 | 325.50481 | 15.78330 | 0.1566793 | 2.5417876130992 | (175188) | 17.9 | 309.34826 | 113.16774 | 14.44774 | 1.33964 | 0.1251193 | 2.3543861131007 |
| (175137) | 16.5 | 281.65779 | 122.51069 | 30.11719 | 0.82658 | 0.1278139 | 2.3237050130992 | (175189) | 18.1 | 260.86668 | 78.42379 | 169.63779 | 2.62365 | 0.3873348 | 2.0565224131007 |
| (175138) | 16.0 | 130.24002 | 309.41441 | 2.54777 | 5.26493 | 0.1590995 | 2.4440946130993 | (175190) | 16.9 | 200.05982 | 151.91456 | 101.56604 | 7.66277 | 0.0966257 | 2.3302214131007 |
| (175139) | 17.2 | 255.03522 | 317.03284 | 223.25808 | 2.41941 | 0.1169086 | 2.3351493130993 | (175191) | 17.0 | 204.18780 | 132.92554 | 112.41315 | 6.95620 | 0.0590566 | 2.2605918131008 |
| (175140) | 15.7 | 132.73149 | 291.81157 | 330.19610 | 7.39559 | 0.1619120 | 2.7708547130994 | (175192) | 16.2 | 189.42085 | 217.51504 | 56.21769 | 8.72473 | 0.1947546 | 2.2931078131008 |
| (175141) | 16.7 | 318.32209 | 108.37812 | 9.16335 | 7.22003 | 0.1022725 | 2.2724719130994 | (175193) | 16.7 | 261.16715 | 105.50860 | 69.36258 | 7.88184 | 0.0562303 | 2.3267206131008 |
| (175142) | 17.0 | 195.90147 | 242.59935 | 27.78580 | 5.75357 | 0.1596567 | 2.2610196130994 | (175194) | 15.8 | 63.06084 | 8.45892 | 1.76235 | 15.21251 | 0.1818981 | 2.4737782131008 |
| (175143) | 16.2 | 258.40697 | 194.56099 | 350.97877 | 11.46694 | 0.0765128 | 2.2839590130995 | (175195) | 16.5 | 294.97249 | 74.13722 | 85.88145 | 7.37837 | 0.0497167 | 2.3057210131009 |
| (175144) | 17.3 | 228.50096 | 245.27180 | 2.72928 | 1.78825 | 0.1710056 | 2.2202941130995 | (175196) | 15.2 | 59.61044 | 276.14049 | 72.60558 | 15.19545 | 0.1061495 | 2.5884754131009 |
| (175145) | 16.1 | 300.77449 | 337.67501 | 146.12941 | 5.62015 | 0.0722076 | 2.3375477130995 | (175197) | 16.8 | 204.37506 | 318.56234 | 309.42276 | 2.49920 | 0.1309600 | 2.3822963131009 |
| (175146) | 16.7 | 222.43817 | 218.55048 | 23.01381 | 7.34281 | 0.1010213 | 2.2414935130996 | (175198) | 17.0 | 350.06694 | 203.94763 | 270.02944 | 2.49205 | 0.0374482 | 2.1471547131009 |
| (175147) | 16.3 | 338.78761 | 287.77926 | 145.05591 | 6.67989 | 0.1054753 | 2.4104551130996 | (175199) | 17.7 | 339.06699 | 310.47863 | 160.00825 | 3.70637 | 0.1117576 | 2.2661533131010 |
| (175148) | 16.7 | 9.71987 | 197.53462 | 210.79431 | 2.32045 | 0.1663974 | 2.3125563130996 | (175200) | 16.5 | 129.53048 | 196.32328 | 125.57150 | 2.21019 | 0.1950862 | 2.4054171131010 |
| (175149) | 17.1 | 251.49388 | 342.84685 | 200.16787 | 2.56157 | 0.1380849 | 2.3396692130996 | (175201) | 15.7 | 159.45565 | 7.38193 | 261.83304 | 11.34538 | 0.2130293 | 2.6359975131010 |
| (175150) | 17.8 | 211.36652 | 222.48265 | 0.73340 | 1.81032 | 0.1536882 | 2.4129400130997 | (175202) | 17.7 | 262.47104 | 131.32358 | 77.01366 | 2.06837 | 0.1787516 | 2.2823394131011 |
| (175151) | 16.8 | 178.39103 | 333.38754 | 301.65605 | 4.72990 | 0.0458841 | 2.2438024130997 | (175203) | 16.5 | 177.30764 | 327.70273 | 306.39390 | 5.95786 | 0.1142385 | 2.3794049131011 |
| (175152) | 16.3 | 117.28739 | 27.83955 | 292.47047 | 6.32298 | 0.1291983 | 2.3402790130997 | (175204) | 15.3 | 167.13437 | 115.81328 | 130.19201 | 10.06581 | 0.1028683 | 2.7693026131011 |
| (175153) | 16.6 | 207.53437 | 297.06078 | 322.18650 | 5.78550 | 0.1842489 | 2.2130583130997 | (175205) | 16.9 | 177.21575 | 182.91137 | 123.98238 | 2.78023 | 0.0865124 | 2.2394851131011 |
| (175154) | 17.0 | 219.86614 | 259.90335 | 327.65006 | 2.11528 | 0.1280759 | 2.2515906130998 | (175206) | 14.9 | 112.20261 | 320.61865 | 287.44424 | 10.79494 | 0.0052758 | 2.9496495131012 |
| (175155) | 16.8 | 105.18451 | 157.92488 | 170.93073 | 2.32415 | 0.1888786 | 2.3969049130998 | (175207) | 15.7 | 142.76527 | 89.15869 | 151.23708 | 11.07842 | 0.0821847 | 3.0607118131012 |
| (175156) | 17.3 | 291.39074 | 330.95284 | 196.38243 | 3.10127 | 0.1338929 | 2.2246067130998 | (175208) | 16.6 | 246.70903 | 65.50809 | 161.70409 | 2.00092 | 0.1013948 | 2.2565168131012 |
| (175157) | 17.3 | 32.54495 | 173.70801 | 248.09517 | 3.99704 | 0.0598614 | 2.2057286130999 | (175209) | 17.3 | 320.33461 | 233.73420 | 261.33075 | 2.35016 | 0.1437251 | 2.2854537131013 |
| (175158) | 16.4 | 182.11296 | 190.21209 | 79.67114 | 11.31565 | 0.2275982 | 2.4164276130999 | (175210) | 17.0 | 294.21616 | 297.51554 | 243.44341 | 2.64235 | 0.0803449 | 2.2287437131013 |
| (175159) | 16.9 | 293.63986 | 208.61672 | 305.12143 | 5.55111 | 0.0841036 | 2.2719537130999 | (175211) | 16.2 | 59.48659 | 22.42013 | 1.84419 | 4.31794 | 0.1377838 | 2.4351816131013 |
| (175160) | 16.7 | 258.93416 | 240.17043 | 300.53018 | 4.08709 | 0.0984092 | 2.3477829130999 | (175212) | 16.6 | 279.77299 | 115.05195 | 73.24596 | 5.95569 | 0.0727003 | 2.2580425131014 |
| (175161) | 16.2 | 168.92624 | 161.41743 | 95.36220 | 6.75157 | 0.0960339 | 2.3831440131000 | (175213) | 16.7 | 293.12367 | 143.03664 | 38.26663 | 5.53591 | 0.0789302 | 2.2417081131014 |
| (175162) | 16.5 | 166.56188 | 114.39518 | 139.31904 | 4.19210 | 0.1501167 | 2.6009348131000 | (175214) | 16.5 | 289.44358 | 229.18902 | 306.39354 | 4.34517 | 0.0861279 | 2.2336242131014 |
| (175163) | 17.1 | 275.27904 | 19.98865 | 133.57734 | 7.33332 | 0.0438801 | 2.3566458131000 | (175215) | 16.7 | 201.70277 | 185.47845 | 39.49338 | 2.03102 | 0.1405333 | 2.5419453131015 |
| (175164) | 17.2 | 218.64220 | 162.60033 | 82.02483 | 2.75209 | 0.1734444 | 2.3129525131000 | (175216) | 16.8 | 283.23718 | 25.41238 | 164.51654 | 7.18528 | 0.0660101 | 2.2727629131015 |
| (175165) | 16.7 | 204.55102 | 234.02511 | 34.58769 | 4.78967 | 0.1315855 | 2.2525867131001 | (175217) | 16.1 | 273.58157 | 80.47455 | 93.57375 | 11.20153 | 0.1780693 | 2.4031249131015 |
| (175166) | 16.3 | 147.62543 | 348.36026 | 286.21635 | 5.71694 | 0.2040572 | 2.5487128131001 | (175218) | 16.1 | 168.32221 | 155.25129 | 96.89769 | 7.36363 | 0.1606700 | 2.5394042131015 |
| (175167) | 16.7 | 230.35026 | 148.28069 | 105.26168 | 6.35343 | 0.1645543 | 2.2251263131001 | (175219) | 15.7 | 77.46960 | 267.89535 | 66.44459 | 12.64272 | 0.0679982 | 2.5639907131016 |
| (175168) | 16.2 | 270.09324 | 271.96181 | 278.05310 | 4.27564 | 0.2792331 | 2.2497438131001 | (175220) | 16.5 | 351.64702 | 349.33899 | 107.60522 | 6.69756 | 0.0493987 | 2.3133380131016 |
| (175169) | 16.4 | 256.71144 | 269.44779 | 304.67903 | 7.79065 | 0.1245682 | 2.2397759131002 | (175221) | 16.9 | 214.54917 | 138.23700 | 142.77950 | 4.39125 | 0.0908289 | 2.2214359131016 |
| (175170) | 17.5 | 318.29367 | 90.83881 | 38.96926 | 1.26852 | 0.0682930 | 2.2239100131002 | (175222) | 16.9 | 166.20937 | 18.53044 | 243.86014 | 2.60609 | 0.0445303 | 2.6715391131016 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (175223) | 17.0 | 223.82779 | 141.06352 | 95.16744 | 3.26584 | 0.1327826 | 2.3894673131017 | (175275) | 16.2 | 130.56355 | 233.48797 | 80.07186 | 5.86982 | 0.1748374 | 2.7766808131030 |
| (175224) | 17.2 | 291.19067 | 171.12390 | 355.29822 | 4.12299 | 0.0778755 | 2.3143890131017 | (175276) | 16.1 | 86.83958 | 256.26149 | 85.18284 | 7.46195 | 0.0574930 | 2.7921699131030 |
| (175225) | 16.0 | 187.16338 | 175.81380 | 107.76929 | 8.57649 | 0.2273211 | 2.4442481131017 | (175277) | 15.8 | 116.69469 | 217.01112 | 133.28114 | 30.76747 | 0.1297845 | 2.5435129131031 |
| (175226) | 17.5 | 46.74694 | 207.15941 | 207.51208 | 5.83481 | 0.0809740 | 2.3246002131017 | (175278) | 16.4 | 48.77273 | 248.68585 | 130.57009 | 2.36178 | 0.0844010 | 2.7074279131031 |
| (175227) | 15.6 | 93.98532 | 220.90356 | 103.07622 | 14.71331 | 0.0390013 | 2.6467835131018 | (175279) | 16.2 | 231.48939 | 344.30641 | 221.12479 | 2.96506 | 0.1721210 | 2.6033795131031 |
| (175228) | 16.5 | 210.67651 | 184.44290 | 61.04812 | 3.16440 | 0.1297080 | 2.4727586131018 | (175280) | 16.4 | 213.70989 | 219.88152 | 42.65489 | 6.59429 | 0.1010087 | 2.4233489131031 |
| (175229) | 16.6 | 261.90900 | 82.01031 | 112.18311 | 5.32435 | 0.1142955 | 2.3392410131018 | (175281) | 15.9 | 54.79090 | 230.60029 | 134.38782 | 10.79419 | 0.1018621 | 2.9793269131032 |
| (175230) | 15.6 | 122.97796 | 273.13015 | 27.77784 | 5.55856 | 0.0647141 | 2.7442318131019 | (175282) | 16.1 | 175.65115 | 181.07699 | 104.07340 | 8.75968 | 0.1905373 | 2.6933751131032 |
| (175231) | 16.4 | 221.97454 | 187.27148 | 69.34167 | 7.34873 | 0.1664917 | 2.3684811131019 | (175283) | 16.6 | 111.94586 | 185.32937 | 156.75290 | 6.28371 | 0.0620726 | 2.6696748131032 |
| (175232) | 17.1 | 334.66211 | 258.27363 | 225.62278 | 3.15427 | 0.0901648 | 2.3040009131019 | (175284) | 16.4 | 206.31947 | 105.15011 | 167.85396 | 6.91008 | 0.1245766 | 2.4477787131032 |
| (175233) | 15.9 | 185.48283 | 164.61916 | 83.10618 | 9.32297 | 0.1707079 | 2.6562322131019 | (175285) | 16.4 | 142.90346 | 142.45430 | 177.79896 | 2.13332 | 0.1703164 | 2.6653578131033 |
| (175234) | 17.2 | 178.24507 | 256.32018 | 25.17995 | 7.14610 | 0.0887523 | 2.4437470131020 | (175286) | 17.5 | 270.23994 | 24.86552 | 172.47957 | 2.50366 | 0.1317463 | 2.4048362131033 |
| (175235) | 17.2 | 297.86631 | 106.26955 | 36.18449 | 1.12836 | 0.1198342 | 2.3892074131020 | (175287) | 15.9 | 349.81146 | 202.87517 | 277.78487 | 5.99152 | 0.0822577 | 2.7683153131033 |
| (175236) | 16.6 | 274.12377 | 50.07129 | 143.13537 | 9.95500 | 0.1220409 | 2.3027354131020 | (175288) | 17.0 | 266.98542 | 89.44328 | 122.69178 | 3.15004 | 0.1088230 | 2.3173320131033 |
| (175237) | 16.3 | 185.05838 | 318.64658 | 288.86166 | 2.35110 | 0.2111946 | 2.6647744131020 | (175289) | 15.9 | 356.62254 | 343.81152 | 89.21838 | 15.70605 | 0.2592240 | 2.6738471131034 |
| (175238) | 16.8 | 137.72268 | 138.76235 | 145.70494 | 1.74484 | 0.1758308 | 2.4363008131021 | (175290) | 17.6 | 255.59631 | 359.04660 | 206.54184 | 0.75731 | 0.1385858 | 2.4324831131034 |
| (175239) | 16.4 | 151.62609 | 178.53487 | 93.55922 | 3.61870 | 0.0257969 | 2.5273162131021 | (175291) | 16.7 | 141.94790 | 178.38433 | 146.96193 | 3.90384 | 0.1516376 | 2.5466967131034 |
| (175240) | 15.8 | 193.49610 | 315.53880 | 291.10470 | 3.28048 | 0.1344589 | 2.5943781131021 | (175292) | 15.4 | 110.18195 | 244.47173 | 94.94787 | 2.98844 | 0.1766115 | 3.2297805131034 |
| (175241) | 16.7 | 69.02245 | 44.42440 | 327.35277 | 2.76276 | 0.2051983 | 2.5560837131021 | (175293) | 16.0 | 333.16230 | 199.87228 | 292.89982 | 8.08328 | 0.0989048 | 2.7831171131035 |
| (175242) | 15.7 | 219.74398 | 349.41930 | 229.83675 | 13.32990 | 0.2105283 | 2.6324731131022 | (175294) | 16.3 | 6.40664 | 356.78422 | 113.93955 | 5.79123 | 0.0804586 | 2.7017175131035 |
| (175243) | 16.2 | 296.35474 | 55.12909 | 119.03453 | 12.88682 | 0.1149073 | 2.3397019131022 | (175295) | 16.0 | 79.58451 | 196.49959 | 135.92872 | 5.82376 | 0.1450335 | 3.0921678131035 |
| (175244) | 16.9 | 202.08690 | 148.44108 | 125.69032 | 3.56384 | 0.1835385 | 2.3948998131022 | (175296) | 15.8 | 114.15528 | 64.89947 | 276.67689 | 3.15651 | 0.2366369 | 3.004399131035 |
| (175245) | 17.3 | 131.59600 | 132.67390 | 194.91423 | 2.01481 | 0.1040915 | 2.5353920131022 | (175297) | 16.8 | 223.99512 | 56.32217 | 198.02705 | 1.68239 | 0.1656079 | 2.6039202131036 |
| (175246) | 16.5 | 10.45349 | 351.54324 | 106.52664 | 7.87986 | 0.0645162 | 2.3598916131023 | (175298) | 16.8 | 181.41907 | 10.68284 | 259.17069 | 3.04851 | 0.0690707 | 2.5861965131036 |
| (175247) | 17.8 | 259.47106 | 242.92653 | 336.54752 | 0.56112 | 0.1300901 | 2.3158107131023 | (175299) | 16.8 | 296.49739 | 333.66757 | 196.90923 | 2.30484 | 0.1662781 | 2.3276720131036 |
| (175248) | 17.0 | 294.35050 | 17.87249 | 162.71493 | 5.04518 | 0.1757180 | 2.2858610131023 | (175300) | 14.3 | 102.29123 | 66.92050 | 247.17848 | 25.64622 | 0.1572064 | 3.1244799131036 |
| (175249) | 17.0 | 218.43228 | 89.96757 | 164.80401 | 3.34137 | 0.1676725 | 2.4011714131024 | (175301) | 14.9 | 94.59690 | 73.64977 | 303.11590 | 21.76836 | 0.1065080 | 3.1035423131037 |
| (175250) | 15.4 | 169.95881 | 185.26639 | 76.83991 | 10.37555 | 0.0927391 | 2.7701037131024 | (175302) | 17.2 | 312.61518 | 294.64416 | 214.07513 | 3.41273 | 0.0681852 | 2.4272312131037 |
| (175251) | 16.7 | 214.19582 | 317.90535 | 308.58171 | 6.08117 | 0.1113358 | 2.3000566131024 | (175303) | 16.9 | 229.02120 | 158.71519 | 92.44207 | 1.23207 | 0.0954496 | 2.4073118131037 |
| (175252) | 16.5 | 46.67376 | 307.07182 | 90.36016 | 11.02735 | 0.0937332 | 2.6506373131024 | (175304) | 15.1 | 129.23546 | 210.58930 | 126.50382 | 17.08301 | 0.2237255 | 3.0946692131037 |
| (175253) | 16.9 | 74.67436 | 266.67823 | 101.59330 | 3.81612 | 0.1227546 | 2.6291353131025 | (175305) | 16.1 | 134.69279 | 211.74737 | 128.01057 | 13.73342 | 0.1375218 | 2.5868730131038 |
| (175254) | 16.0 | 96.74813 | 225.33947 | 79.49009 | 6.11969 | 0.1253182 | 3.1069905131025 | (175306) | 16.1 | 145.98954 | 177.07528 | 129.46381 | 9.89378 | 0.1320239 | 2.7333613131038 |
| (175255) | 16.7 | 242.76353 | 98.01954 | 143.82830 | 7.36344 | 0.0837482 | 2.3013965131025 | (175307) | 16.0 | 190.88663 | 191.07951 | 98.60348 | 3.03455 | 0.0351612 | 2.6821030131038 |
| (175256) | 15.4 | 103.28782 | 222.23025 | 85.25752 | 18.03238 | 0.1954541 | 3.0963972131025 | (175308) | 16.8 | 239.80956 | 148.80297 | 87.75544 | 2.38431 | 0.1457307 | 2.4206528131039 |
| (175257) | 15.6 | 139.78330 | 207.87663 | 97.23151 | 15.20153 | 0.1477954 | 2.6857068131026 | (175309) | 16.8 | 335.83543 | 10.10966 | 125.60337 | 1.92186 | 0.1311382 | 2.3758562131039 |
| (175258) | 17.4 | 320.75638 | 22.70151 | 110.14438 | 2.15754 | 0.1329124 | 2.3952387131026 | (175310) | 15.0 | 241.32117 | 275.87527 | 312.74302 | 13.00751 | 0.1272516 | 2.8617273131039 |
| (175259) | 15.4 | 50.75581 | 273.57004 | 87.70028 | 10.75996 | 0.2345443 | 3.1637347131026 | (175311) | 15.8 | 281.31016 | 278.11016 | 233.20186 | 13.63077 | 0.0506580 | 2.7409280131040 |
| (175260) | 17.0 | 244.90257 | 276.23759 | 302.16817 | 1.34021 | 0.1404665 | 2.4568006131026 | (175312) | 16.0 | 139.28581 | 172.78761 | 150.39944 | 0.34437 | 0.1335620 | 3.0602096131040 |
| (175261) | 15.6 | 296.45422 | 341.73554 | 154.36339 | 15.60034 | 0.0382311 | 2.5951623131027 | (175313) | 15.2 | 155.01546 | 87.78863 | 205.94898 | 1.84748 | 0.1380880 | 3.2324432131040 |
| (175262) | 16.1 | 103.13149 | 239.36948 | 111.58872 | 10.13305 | 0.0812309 | 2.6466111131027 | (175314) | 15.9 | 195.29974 | 3.26639 | 292.50359 | 5.10263 | 0.0496997 | 2.7317113131040 |
| (175263) | 16.3 | 238.43422 | 140.39767 | 96.34701 | 11.94843 | 0.0597780 | 2.4142596131027 | (175315) | 17.1 | 2.25060 | 345.71162 | 153.36925 | 4.36512 | 0.0927170 | 2.2260694131041 |
| (175264) | 16.5 | 236.75088 | 117.10925 | 112.47367 | 8.11756 | 0.2077013 | 2.4305011131027 | (175316) | 15.8 | 299.79970 | 55.88313 | 126.64725 | 12.75648 | 0.0633290 | 2.7347399131041 |
| (175265) | 16.6 | 334.29000 | 302.57294 | 151.38441 | 0.87112 | 0.1339728 | 2.5446035131028 | (175317) | 16.5 | 271.91708 | 330.18264 | 247.89477 | 2.46986 | 0.3158418 | 2.4614004131041 |
| (175266) | 15.9 | 186.53915 | 202.54985 | 70.58606 | 13.26377 | 0.1357582 | 2.5862555131028 | (175318) | 16.3 | 97.44483 | 229.58470 | 133.86677 | 4.97093 | 0.1122868 | 2.6533637131041 |
| (175267) | 15.6 | 206.85785 | 117.11323 | 100.01513 | 8.10641 | 0.0283624 | 2.6676566131028 | (175319) | 15.1 | 136.35584 | 271.68498 | 56.34223 | 7.90303 | 0.1179145 | 3.0609464131042 |
| (175268) | 15.8 | 133.43404 | 221.54293 | 105.40987 | 11.94006 | 0.1608547 | 2.6272472131028 | (175320) | 15.8 | 65.82924 | 281.16621 | 123.49489 | 10.92322 | 0.1107503 | 3.0309627131042 |
| (175269) | 17.2 | 228.23912 | 149.24966 | 96.96800 | 2.30125 | 0.1482724 | 2.4260568131029 | (175321) | 16.1 | 200.54489 | 322.67788 | 312.48796 | 2.64151 | 0.0563897 | 2.8080032131042 |
| (175270) | 16.8 | 263.30507 | 118.29641 | 89.51605 | 3.26517 | 0.1261510 | 2.3852169131029 | (175322) | 16.5 | 125.76782 | 130.67054 | 217.50223 | 1.19909 | 0.0129217 | 2.9187319131043 |
| (175271) | 17.2 | 309.44334 | 228.74185 | 283.78809 | 2.96951 | 0.0900940 | 2.3769818131029 | (175323) | 15.1 | 132.91517 | 202.53731 | 135.38949 | 8.66047 | 0.0620071 | 2.9860289131043 |
| (175272) | 15.7 | 98.05754 | 313.36607 | 5.07504 | 1.69149 | 0.1704169 | 3.0752177131029 | (175324) | 15.4 | 140.44500 | 23.12211 | 294.97083 | 7.87131 | 0.0939728 | 3.1534358131043 |
| (175273) | 17.3 | 276.33272 | 88.47031 | 127.84502 | 6.79391 | 0.0882966 | 2.2361197131030 | (175325) | 15.4 | 44.68239 | 280.82567 | 140.62263 | 5.87844 | 0.0610267 | 3.1355030131043 |
| (175274) | 16.8 | 301.23561 | 61.68499 | 91.00720 | 4.38250 | 0.0768833 | 2.3253974131030 | (175326) | 16.3 | 346.40529 | 355.91179 | 124.71630 | 9.41413 | 0.0257724 | 2.9427198131044 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (175327) | 16.2 | 213.32849 | 354.84485 | 264.21405 | 3.32357 | 0.0925972 | 2.7513800131044 | (175379) | 15.3 | 169.10974 | 181.33058 | 137.94128 | 11.18385 | 0.1915321 | 3.1487703131058 |
| (175328) | 15.4 | 173.88182 | 165.47739 | 93.45657 | 6.36645 | 0.1851180 | 3.1784639131044 | (175380) | 16.3 | 111.39981 | 203.96758 | 93.01990 | 11.20108 | 0.2183957 | 2.2714514131058 |
| (175329) | 15.7 | 169.48822 | 4.74493 | 293.90968 | 8.59838 | 0.0623209 | 2.9334078131044 | (175381) | 16.0 | 90.41346 | 174.22059 | 103.67558 | 8.56551 | 0.1589572 | 2.7327139131058 |
| (175330) | 15.7 | 208.30095 | 320.35859 | 293.60487 | 4.57156 | 0.1242696 | 2.8491147131045 | (175382) | 16.8 | 52.50233 | 261.28904 | 62.18030 | 3.66961 | 0.1853076 | 2.4392261131058 |
| (175331) | 16.2 | 43.83977 | 110.78534 | 313.72091 | 1.18870 | 0.0386956 | 2.9971840131045 | (175383) | 15.9 | 56.70399 | 248.78975 | 84.56807 | 12.71381 | 0.2709247 | 2.5728601131059 |
| (175332) | 17.0 | 272.88722 | 104.70808 | 106.53927 | 5.07278 | 0.0519489 | 2.6878649131045 | (175384) | 16.6 | 124.37227 | 168.88431 | 139.47048 | 2.95555 | 0.2035092 | 2.4080696131059 |
| (175333) | 16.0 | 332.70238 | 19.58890 | 119.55245 | 4.72052 | 0.0423402 | 2.8075973131045 | (175385) | 16.3 | 69.55236 | 253.56259 | 123.39995 | 3.23863 | 0.1862525 | 2.4164301131059 |
| (175334) | 15.9 | 35.96153 | 295.22836 | 138.08333 | 10.82306 | 0.0760915 | 3.1077111131046 | (175386) | 16.0 | 96.44058 | 36.03896 | 276.38848 | 12.40245 | 0.2021337 | 2.7299370131059 |
| (175335) | 14.8 | 137.61495 | 342.28521 | 338.53727 | 9.49177 | 0.0949623 | 2.9761204131046 | (175387) | 16.0 | 109.70274 | 6.95739 | 315.36066 | 6.71101 | 0.2149879 | 2.4163944131060 |
| (175336) | 16.2 | 96.28189 | 99.25002 | 271.45790 | 4.07370 | 0.0742206 | 2.9407447131046 | (175388) | 15.5 | 73.93729 | 356.83945 | 0.26816 | 13.77848 | 0.2689896 | 2.5570148131060 |
| (175337) | 16.4 | 154.27279 | 153.23976 | 156.83828 | 2.26144 | 0.0328743 | 3.0491723131046 | (175389) | 16.2 | 107.78182 | 195.83388 | 141.18169 | 2.01876 | 0.2052253 | 2.4261855131060 |
| (175338) | 15.9 | 75.59872 | 280.20129 | 117.22642 | 6.29540 | 0.1026774 | 2.9991650131047 | (175390) | 16.2 | 24.91227 | 276.01681 | 114.92460 | 8.96792 | 0.1862065 | 2.7971375131061 |
| (175339) | 16.2 | 238.36564 | 326.48970 | 285.83294 | 5.16689 | 0.1862579 | 2.5668206131047 | (175391) | 16.7 | 108.55091 | 95.34959 | 221.60176 | 2.33305 | 0.2445038 | 2.4719682131061 |
| (175340) | 16.6 | 261.80079 | 84.92369 | 121.32039 | 6.23552 | 0.1377802 | 2.4400305131047 | (175392) | 15.7 | 54.21978 | 349.99953 | 20.10398 | 14.21973 | 0.2430900 | 2.8057430131061 |
| (175341) | 16.6 | 237.00594 | 106.55675 | 124.31051 | 3.07887 | 0.0222222 | 2.8609483131047 | (175393) | 14.8 | 89.46530 | 26.36695 | 315.50947 | 14.36667 | 0.2359387 | 2.7452834131061 |
| (175342) | 16.3 | 230.17709 | 101.99980 | 180.61317 | 10.24746 | 0.1558393 | 2.4075658131048 | (175394) | 14.5 | 42.78498 | 239.54683 | 103.16440 | 18.92268 | 0.2068974 | 3.2298742131062 |
| (175343) | 16.5 | 82.38824 | 140.90198 | 246.59933 | 0.95038 | 0.0223451 | 2.8934113131048 | (175395) | 15.6 | 67.21697 | 322.61689 | 49.63057 | 18.13985 | 0.1957613 | 2.5617813131062 |
| (175344) | 16.6 | 258.74117 | 296.15610 | 284.80960 | 3.17635 | 0.2269306 | 2.5811453131048 | (175396) | 14.9 | 72.15062 | 33.15037 | 322.66027 | 17.16421 | 0.2268002 | 2.7781928131062 |
| (175345) | 16.1 | 118.63649 | 67.22878 | 279.04116 | 0.83018 | 0.0590717 | 2.9327761131048 | (175397) | 15.6 | 151.84705 | 299.26752 | 11.83556 | 11.02335 | 0.1494228 | 2.6348467131063 |
| (175346) | 15.6 | 203.99497 | 326.52189 | 300.88113 | 8.91258 | 0.0384981 | 2.9920272131049 | (175398) | 15.6 | 49.67919 | 80.62708 | 312.73996 | 12.09683 | 0.2378076 | 2.7288163131063 |
| (175347) | 15.0 | 347.40244 | 155.79937 | 315.01576 | 8.46042 | 0.0578715 | 3.1661862131049 | (175399) | 17.1 | 170.72254 | 298.41665 | 314.38750 | 1.63091 | 0.1747112 | 2.4159803131063 |
| (175348) | 13.7 | 145.92893 | 47.56853 | 265.22123 | 21.67827 | 0.1041353 | 3.2281358131049 | (175400) | 16.5 | 102.56392 | 67.01658 | 267.89579 | 3.58811 | 0.2489029 | 2.3997153131064 |
| (175349) | 15.3 | 209.62281 | 147.49486 | 125.58988 | 4.66942 | 0.0708255 | 2.9366376131050 | (175401) | 17.0 | 103.75304 | 30.64747 | 303.65721 | 1.30229 | 0.1828558 | 2.4310381131064 |
| (175350) | 14.0 | 76.37287 | 98.86255 | 263.94694 | 4.40380 | 0.2547000 | 3.9722737131050 | (175402) | 16.9 | 136.20207 | 25.38029 | 284.22221 | 6.34477 | 0.1476805 | 2.2960637131064 |
| (175351) | 13.8 | 77.88329 | 27.07422 | 319.46431 | 7.92771 | 0.2523220 | 3.9300768131050 | (175403) | 16.6 | 108.63388 | 322.71645 | 9.99925 | 1.36615 | 0.2093285 | 2.4174194131064 |
| (175352) | 15.3 | 75.09621 | 99.08190 | 296.43917 | 14.60635 | 0.0721592 | 3.0768912131051 | (175404) | 15.5 | 57.31969 | 78.36665 | 288.61652 | 5.93035 | 0.0948335 | 2.7956504131065 |
| (175353) | 15.6 | 252.65787 | 98.68511 | 126.82687 | 8.77046 | 0.1415103 | 2.8129036131051 | (175405) | 17.4 | 119.76794 | 25.72454 | 295.70779 | 4.66052 | 0.1834406 | 2.3005497131065 |
| (175354) | 14.5 | 326.22274 | 212.58377 | 282.57686 | 20.57195 | 0.0676112 | 3.1105695131051 | (175406) | 17.5 | 146.00171 | 177.64070 | 116.47476 | 3.02508 | 0.1696135 | 2.2743926131065 |
| (175355) | 14.4 | 85.00184 | 225.28484 | 122.90503 | 1.83353 | 0.2988308 | 3.9997881131051 | (175407) | 15.6 | 115.02280 | 330.24736 | 309.54011 | 5.67063 | 0.1565654 | 3.0171969131066 |
| (175356) | 15.1 | 358.70423 | 156.80293 | 331.10284 | 16.42727 | 0.1458413 | 3.0854893131052 | (175408) | 16.9 | 66.71742 | 240.41360 | 137.42978 | 7.37481 | 0.1842873 | 2.5277933131066 |
| (175357) | 16.0 | 176.01424 | 172.42253 | 151.90585 | 14.78178 | 0.0912386 | 3.7218849131052 | (175409) | 15.9 | 64.12596 | 286.62399 | 85.11415 | 13.83782 | 0.2901214 | 2.6200995131066 |
| (175358) | 15.4 | 211.86402 | 235.93574 | 37.07331 | 5.49696 | 0.1192900 | 3.1529675131052 | (175410) | 16.3 | 106.45109 | 19.24397 | 324.45754 | 9.00144 | 0.1430743 | 2.3021460131066 |
| (175359) | 16.1 | 313.80052 | 314.27941 | 208.04689 | 1.08330 | 0.0171726 | 3.1531090131052 | (175411) | 16.6 | 164.61038 | 137.91994 | 115.79688 | 1.84129 | 0.1671413 | 2.4261326131067 |
| (175360) | 15.4 | 189.11027 | 356.16161 | 283.28439 | 4.43133 | 0.0965662 | 3.1682086131053 | (175412) | 16.6 | 109.89850 | 103.72182 | 223.34214 | 1.41822 | 0.2203136 | 2.4577103131067 |
| (175361) | 15.4 | 284.38447 | 249.56629 | 307.33030 | 8.71732 | 0.0505112 | 3.0654628131053 | (175413) | 16.9 | 86.75468 | 56.14836 | 307.78744 | 1.57016 | 0.1861983 | 2.4143803131067 |
| (175362) | 15.9 | 229.27551 | 348.41021 | 257.32351 | 3.76524 | 0.0953372 | 3.1044852131053 | (175414) | 16.5 | 176.35997 | 276.45339 | 334.66664 | 2.16635 | 0.1766055 | 2.3654002131068 |
| (175363) | 15.0 | 239.56177 | 114.55086 | 134.05015 | 1.74101 | 0.1233853 | 3.1380386131053 | (175415) | 16.6 | 108.66066 | 171.55165 | 165.36177 | 2.53509 | 0.2041209 | 2.4289140131068 |
| (175364) | 16.5 | 211.67287 | 88.46222 | 185.96844 | 1.46307 | 0.0647502 | 3.0120186131054 | (175416) | 16.4 | 106.52027 | 308.75031 | 31.41127 | 7.57256 | 0.1227680 | 2.3462857131068 |
| (175365) | 15.0 | 339.95750 | 135.93585 | 352.48070 | 9.34573 | 0.0198000 | 3.4806239131054 | (175417) | 16.3 | 156.18261 | 293.41768 | 335.20395 | 4.64959 | 0.1532071 | 2.4068969131069 |
| (175366) | 14.8 | 167.97420 | 255.75505 | 44.37301 | 9.40293 | 0.0263927 | 3.1780309131054 | (175418) | 15.5 | 102.70272 | 226.23875 | 63.01011 | 2.10051 | 0.1439627 | 3.2162203131069 |
| (175367) | 14.9 | 181.92623 | 228.52093 | 79.84943 | 6.40516 | 0.1103337 | 3.1320871131055 | (175419) | 15.7 | 101.72728 | 141.23519 | 164.52730 | 5.55970 | 0.1267828 | 3.1304217131069 |
| (175368) | 16.5 | 282.80577 | 8.53968 | 188.86869 | 1.09856 | 0.1129185 | 3.0637679131055 | (175420) | 16.5 | 105.37567 | 43.07972 | 265.73941 | 2.22054 | 0.0840509 | 2.6569513131069 |
| (175369) | 15.7 | 200.32255 | 335.71710 | 300.45522 | 3.33420 | 0.1138652 | 3.0551849131055 | (175421) | 16.4 | 178.94387 | 165.64882 | 80.20672 | 3.15887 | 0.1754206 | 2.3753646131070 |
| (175370) | 15.4 | 215.91083 | 302.71483 | 329.63315 | 3.75328 | 0.1925071 | 3.0700080131055 | (175422) | 17.1 | 110.08857 | 288.58596 | 46.17470 | 2.62367 | 0.1516933 | 2.3340581131070 |
| (175371) | 14.8 | 112.96431 | 313.26966 | 22.11837 | 3.86637 | 0.1368776 | 4.0201123131056 | (175423) | 16.9 | 122.44509 | 241.46572 | 82.79454 | 3.33112 | 0.2180280 | 2.3564466131070 |
| (175372) | 15.0 | 349.02660 | 45.26469 | 91.09192 | 1.64873 | 0.1654397 | 3.9831718131056 | (175424) | 16.8 | 85.30221 | 279.09565 | 77.71687 | 7.01122 | 0.1259177 | 2.3892531131070 |
| (175373) | 16.1 | 259.51144 | 205.26812 | 29.93876 | 0.75816 | 0.1069548 | 3.1811224131056 | (175425) | 15.8 | 106.69819 | 344.88009 | 354.29896 | 3.49533 | 0.2536651 | 2.7172782131071 |
| (175374) | 16.2 | 276.06283 | 269.00072 | 298.97625 | 1.58495 | 0.0261311 | 3.0214953131056 | (175426) | 16.5 | 35.91855 | 231.19659 | 153.39358 | 6.53683 | 0.0393818 | 2.7014088131071 |
| (175375) | 15.6 | 276.01263 | 279.86046 | 294.65087 | 1.32609 | 0.1596579 | 3.1604019131057 | (175427) | 16.0 | 79.25170 | 134.45771 | 217.35578 | 0.63165 | 0.2671678 | 2.8044991131071 |
| (175376) | 15.5 | 160.62762 | 236.75378 | 75.99216 | 7.27491 | 0.2031703 | 3.1425838131057 | (175428) | 15.3 | 78.95837 | 7.38595 | 332.95574 | 8.22628 | 0.0520556 | 3.0898670131072 |
| (175377) | 15.2 | 261.52419 | 296.10182 | 290.50747 | 5.06237 | 0.1427959 | 3.2019858131057 | (175429) | 15.0 | 54.49588 | 42.15293 | 338.90601 | 16.33851 | 0.1968802 | 3.0915248131072 |
| (175378) | 14.6 | 57.74091 | 49.35439 | 69.77544 | 17.21874 | 0.0955819 | 3.2040408131057 | (175430) | 16.0 | 111.82828 | 238.61359 | 89.69725 | 2.37057 | 0.1990573 | 2.4353180131072 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|------------------|
| (175431) | 17.1 | 155.07996 | 335.38043 | 325.64999 | 6.00541 | 0.1925529 | 2.2800264131073 | (175483) | 15.4 | 46.36319 | 277.49152 | 118.49397 | 12.41829 | 0.2189198 | 3.1420875131089 |
| (175432) | 16.5 | 80.72718 | 231.71191 | 140.11771 | 1.44366 | 0.1518447 | 2.6563253131073 | (175484) | 15.2 | 71.81793 | 46.34467 | 313.89674 | 10.26829 | 0.1565104 | 3.0831469131089 |
| (175433) | 15.4 | 41.53403 | 14.51496 | 24.66478 | 5.44870 | 0.1888373 | 3.1885434131073 | (175485) | 16.0 | 74.52076 | 142.93916 | 234.56541 | 2.73329 | 0.1856154 | 2.7877541131089 |
| (175434) | 16.7 | 127.20941 | 193.78508 | 126.76521 | 6.19691 | 0.1913831 | 2.5465318131074 | (175486) | 16.3 | 95.72538 | 63.93349 | 286.62194 | 7.71508 | 0.1318941 | 2.7233118131090 |
| (175435) | 16.0 | 131.10898 | 259.36548 | 58.95662 | 3.43558 | 0.1656074 | 2.4225173131074 | (175487) | 15.2 | 91.04757 | 336.51370 | 8.43032 | 5.26433 | 0.1150481 | 3.1622649131090 |
| (175436) | 16.4 | 110.76512 | 303.18527 | 17.59690 | 3.56147 | 0.2359579 | 2.4435215131075 | (175488) | 15.0 | 9.17063 | 82.34060 | 359.24780 | 15.68902 | 0.0723961 | 3.1773086131091 |
| (175437) | 15.9 | 53.21016 | 226.08748 | 152.62243 | 8.72142 | 0.2383884 | 2.8027428131075 | (175489) | 16.5 | 171.39426 | 207.53101 | 80.24468 | 3.77959 | 0.1566296 | 2.34431056131091 |
| (175438) | 15.9 | 95.05178 | 65.84849 | 293.06083 | 5.36800 | 0.1672838 | 2.4165952131075 | (175490) | 16.3 | 215.24019 | 79.70862 | 169.80180 | 6.22061 | 0.0685376 | 2.4803405131091 |
| (175439) | 15.5 | 52.36885 | 56.77370 | 329.83110 | 16.08737 | 0.2569057 | 3.0823164131076 | (175491) | 17.8 | 271.65862 | 65.91990 | 135.73419 | 1.81320 | 0.1233761 | 2.3984534131091 |
| (175440) | 14.7 | 37.52842 | 62.95814 | 344.70356 | 17.52429 | 0.2084632 | 3.1772659131076 | (175492) | 15.3 | 62.60517 | 351.33307 | 41.66527 | 10.39136 | 0.1928632 | 2.7125241131092 |
| (175441) | 15.4 | 73.32830 | 209.87258 | 124.03519 | 9.09641 | 0.1595583 | 3.1614950131076 | (175493) | 16.2 | 98.35135 | 349.05541 | 0.29643 | 1.83502 | 0.0922474 | 2.9961048131092 |
| (175442) | 16.4 | 65.23255 | 265.95997 | 92.63817 | 5.03302 | 0.1885275 | 2.6791791131076 | (175494) | 16.2 | 341.43950 | 99.66894 | 29.40079 | 3.62449 | 0.0467906 | 2.7194632131092 |
| (175443) | 16.3 | 154.80383 | 164.58877 | 141.59399 | 2.99955 | 0.2306793 | 2.3350099131077 | (175495) | 16.6 | 54.05043 | 152.35087 | 240.14194 | 2.72948 | 0.1049161 | 2.7838431131093 |
| (175444) | 15.6 | 118.89152 | 351.51296 | 344.23833 | 22.77070 | 0.0720831 | 2.3937515131077 | (175496) | 15.8 | 56.12285 | 205.49453 | 165.64896 | 2.12399 | 0.1756853 | 3.2018104131093 |
| (175445) | 16.4 | 122.39760 | 330.58834 | 353.09463 | 9.32812 | 0.2369840 | 2.6239380131078 | (175497) | 16.0 | 23.00351 | 23.45533 | 34.05305 | 2.45166 | 0.0576583 | 2.8764038131093 |
| (175446) | 16.1 | 141.60721 | 253.92826 | 47.50937 | 6.89312 | 0.1523408 | 2.4509515131078 | (175498) | 16.3 | 59.18493 | 51.95117 | 342.85020 | 3.49065 | 0.0956450 | 2.7553744131093 |
| (175447) | 16.1 | 94.22573 | 165.20636 | 198.75700 | 6.52034 | 0.1415275 | 2.3593763131078 | (175499) | 16.5 | 177.14956 | 240.09532 | 32.40855 | 4.50937 | 0.1022041 | 2.5632576131094 |
| (175448) | 15.9 | 102.51398 | 301.68358 | 34.32821 | 3.58234 | 0.2144619 | 2.7181172131078 | (175500) | 16.4 | 94.83276 | 331.20615 | 30.62405 | 1.54281 | 0.0860330 | 2.5982596131094 |
| (175449) | 16.1 | 109.06824 | 50.60095 | 277.12492 | 10.96484 | 0.1797173 | 2.6185122131079 | (175501) | 16.2 | 37.60683 | 216.57478 | 206.73487 | 2.62439 | 0.1118478 | 2.8119814131094 |
| (175450) | 17.0 | 159.76499 | 183.62638 | 101.71321 | 6.49673 | 0.0742075 | 2.4842422131079 | (175502) | 15.9 | 56.88734 | 198.45849 | 196.19089 | 2.25341 | 0.0791900 | 3.1646487131095 |
| (175451) | 15.7 | 120.22023 | 219.26197 | 69.32918 | 6.30896 | 0.1254406 | 3.1940860131079 | (175503) | 16.3 | 24.10144 | 140.08496 | 305.91437 | 1.16612 | 0.0549238 | 2.6878890131095 |
| (175452) | 16.8 | 146.31496 | 208.26155 | 111.61539 | 7.11532 | 0.1771363 | 2.2556579131080 | (175504) | 15.9 | 119.03344 | 46.04521 | 295.66378 | 7.61679 | 0.0847273 | 2.6264754131095 |
| (175453) | 14.6 | 26.78474 | 92.25554 | 326.64733 | 24.60683 | 0.2871608 | 3.1857711131080 | (175505) | 16.2 | 233.06398 | 123.34920 | 105.19535 | 9.19336 | 0.0884921 | 2.7967880131095 |
| (175454) | 16.4 | 141.36105 | 346.64099 | 315.97089 | 5.57428 | 0.1298337 | 2.4134648131080 | (175506) | 16.2 | 39.57325 | 145.70210 | 261.67782 | 0.94932 | 0.0683387 | 2.8675080131096 |
| (175455) | 16.1 | 170.92958 | 117.50980 | 135.03490 | 3.26461 | 0.0291885 | 2.7906170131081 | (175507) | 16.4 | 145.14436 | 207.69782 | 118.86053 | 7.58912 | 0.1553720 | 2.3632858131096 |
| (175456) | 16.6 | 333.64895 | 151.31140 | 332.30870 | 4.62110 | 0.1757211 | 2.4217606131081 | (175508) | 16.8 | 123.26673 | 256.26686 | 87.28791 | 3.38804 | 0.1832256 | 2.3727939131096 |
| (175457) | 16.7 | 206.20606 | 71.29458 | 153.65649 | 3.37197 | 0.1750087 | 2.3532088131081 | (175509) | 17.4 | 164.19670 | 28.05892 | 268.56675 | 3.94143 | 0.1361568 | 2.2955046131097 |
| (175458) | 16.3 | 91.78170 | 58.45955 | 302.08814 | 6.56489 | 0.1343366 | 2.3283223131081 | (175510) | 16.5 | 89.30042 | 217.98958 | 154.98138 | 3.42133 | 0.1314725 | 2.6712511131097 |
| (175459) | 16.6 | 95.09463 | 51.17480 | 298.23136 | 3.29675 | 0.0674193 | 2.3605696131082 | (175511) | 16.3 | 68.59325 | 42.11196 | 354.96917 | 6.40155 | 0.1289776 | 2.7515913131097 |
| (175460) | 14.9 | 37.06939 | 117.91022 | 243.03156 | 5.14565 | 0.3166564 | 3.9685658131082 | (175512) | 15.6 | 101.15675 | 208.38001 | 138.75106 | 14.28661 | 0.1827315 | 2.6917778131098 |
| (175461) | 15.7 | 335.15038 | 83.55198 | 27.14828 | 13.94764 | 0.0382168 | 2.5477255131082 | (175513) | 16.2 | 89.41129 | 336.56831 | 17.11549 | 5.17822 | 0.0827756 | 2.7325827131098 |
| (175462) | 16.4 | 106.48590 | 331.67383 | 17.23769 | 6.65483 | 0.1395570 | 2.3970384131083 | (175514) | 15.7 | 89.45542 | 271.08387 | 88.65238 | 7.29773 | 0.0499944 | 2.7498078131098 |
| (175463) | 14.8 | 68.55428 | 21.59728 | 351.72418 | 18.57750 | 0.2073936 | 3.1484822131083 | (175515) | 16.2 | 92.34596 | 38.53249 | 324.67197 | 4.53478 | 0.2346317 | 2.7453140131098 |
| (175464) | 15.0 | 121.88639 | 355.06421 | 303.97656 | 7.85926 | 0.0801495 | 3.0590339131083 | (175516) | 16.9 | 165.98720 | 275.69857 | 16.98869 | 6.61803 | 0.0998270 | 2.4287958131099 |
| (175465) | 15.6 | 65.79410 | 178.28332 | 207.12544 | 7.30785 | 0.3118377 | 2.7297973131083 | (175517) | 16.0 | 88.05513 | 265.36989 | 90.82770 | 3.15285 | 0.0757247 | 2.8435396131099 |
| (175466) | 16.0 | 27.42874 | 93.38440 | 321.54921 | 15.42772 | 0.2065044 | 3.0560743131084 | (175518) | 15.7 | 58.08834 | 81.89801 | 298.04633 | 7.70015 | 0.1546912 | 3.0640398131099 |
| (175467) | 17.1 | 177.08722 | 357.03638 | 290.22965 | 5.15611 | 0.1248243 | 2.1752784131084 | (175519) | 17.0 | 186.18598 | 222.73851 | 56.41430 | 5.11713 | 0.2343139 | 2.1642323131099 |
| (175468) | 15.4 | 183.01700 | 293.35139 | 331.74640 | 14.48207 | 0.0653681 | 2.5618130131084 | (175520) | 14.6 | 42.91274 | 281.81842 | 129.04514 | 16.74333 | 0.2446953 | 3.1493625131100 |
| (175469) | 14.5 | 26.55430 | 42.95323 | 0.73867 | 20.38931 | 0.2425395 | 3.1443229131085 | (175521) | 15.6 | 45.03572 | 340.65464 | 72.62841 | 9.78205 | 0.0664772 | 2.9644708131100 |
| (175470) | 16.4 | 359.99866 | 43.54760 | 57.63760 | 3.61706 | 0.1103108 | 2.4534023131085 | (175522) | 16.8 | 198.98144 | 210.97808 | 60.45345 | 7.02124 | 0.0739439 | 2.3748959131100 |
| (175471) | 13.2 | 351.11049 | 198.33004 | 171.52450 | 4.41532 | 0.0376426 | 5.1601075131085 | (175523) | 17.3 | 216.08815 | 113.62764 | 141.76715 | 1.77660 | 0.1501008 | 2.3638827131101 |
| (175472) | 16.2 | 128.23337 | 250.92410 | 56.68967 | 6.82522 | 0.2023327 | 2.4510375131085 | (175524) | 16.2 | 124.00945 | 283.47515 | 49.50375 | 4.33128 | 0.0993728 | 2.8090837131101 |
| (175473) | 16.9 | 102.62784 | 218.65327 | 133.26563 | 4.75951 | 0.1684949 | 2.5469988131086 | (175525) | 15.0 | 8.98760 | 47.30115 | 48.17056 | 5.15580 | 0.1000456 | 3.1485777131101 |
| (175474) | 16.1 | 106.06298 | 307.72060 | 20.89488 | 5.08433 | 0.1585944 | 2.7889880131086 | (175526) | 16.6 | 65.86016 | 275.69691 | 124.19482 | 2.12075 | 0.0511945 | 2.8742899131102 |
| (175475) | 15.4 | 109.59979 | 107.49870 | 204.22397 | 9.33242 | 0.0928464 | 3.1573890131086 | (175527) | 15.2 | 268.30537 | 169.46456 | 17.75715 | 11.10530 | 0.1080684 | 3.1873928131102 |
| (175476) | 16.0 | 121.82790 | 3.24453 | 327.18539 | 5.68241 | 0.1275890 | 2.5970490131087 | (175528) | 16.7 | 23.75189 | 162.05750 | 278.87041 | 0.94426 | 0.0334675 | 2.9017166131102 |
| (175477) | 16.0 | 112.37144 | 314.56699 | 24.57276 | 3.86621 | 0.0949845 | 2.8067445131087 | (175529) | 16.1 | 340.80021 | 105.94900 | 27.42303 | 8.49375 | 0.1877296 | 3.1919141131102 |
| (175478) | 16.7 | 111.51677 | 197.86952 | 136.49017 | 9.69731 | 0.2582458 | 2.5396718131087 | (175530) | 14.6 | 50.41314 | 8.40899 | 26.51211 | 22.03058 | 0.0658094 | 3.1557259131103 |
| (175479) | 15.7 | 126.42535 | 0.51277 | 315.67291 | 12.33548 | 0.1948313 | 2.5869363131087 | (175531) | 16.4 | 137.87941 | 242.64568 | 73.57920 | 5.67532 | 0.1483075 | 2.5614057131103 |
| (175480) | 15.8 | 49.86204 | 40.23042 | 356.03897 | 8.21680 | 0.1246390 | 2.8432815131088 | (175532) | 15.5 | 145.72319 | 11.24729 | 304.15071 | 13.00397 | 0.1736611 | 2.5589545131103 |
| (175481) | 15.5 | 68.34029 | 266.05148 | 111.21022 | 6.18148 | 0.0378519 | 2.7755264131088 | (175533) | 16.4 | 92.20035 | 279.52792 | 78.30737 | 7.41242 | 0.0594070 | 2.7139907131103 |
| (175482) | 16.0 | 90.68435 | 342.39039 | 25.36123 | 4.68149 | 0.1274683 | 2.6912075131088 | (175534) | 15.7 | 165.84481 | 201.04012 | 81.87616 | 10.72427 | 0.2338440 | 2.4469312131104 |

| | | | | | | | | | | | | | | | |
|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|----------|------|-----------|-----------|-----------|----------|-----------|-----------------|
| (175535) | 17.2 | 164.07786 | 169.91690 | 111.94830 | 2.28749 | 0.1721022 | 2.3822833131104 | (175587) | 16.5 | 257.16852 | 112.93106 | 110.29686 | 3.40548 | 0.1592933 | 2.6407891131118 |
| (175536) | 16.6 | 33.27046 | 195.90561 | 231.04594 | 2.63104 | 0.1531807 | 2.8367068131104 | (175588) | 15.9 | 190.00905 | 185.45297 | 90.57599 | 10.52086 | 0.0657181 | 2.7276587131118 |
| (175537) | 16.4 | 90.39463 | 132.83014 | 211.53859 | 1.01327 | 0.0801806 | 2.6973387131104 | (175589) | 15.9 | 27.08929 | 323.99243 | 100.52802 | 2.79556 | 0.1106043 | 2.9437240131118 |
| (175538) | 15.8 | 20.24580 | 348.01077 | 78.77228 | 6.36613 | 0.0410535 | 2.7219403131105 | (175590) | 17.4 | 169.74767 | 333.57831 | 329.13075 | 2.63822 | 0.1636467 | 2.3287325131119 |
| (175539) | 16.4 | 163.56820 | 277.99896 | 18.03517 | 4.56268 | 0.0463497 | 2.7896233131105 | (175591) | 16.0 | 312.08780 | 187.88094 | 330.33579 | 2.16170 | 0.0893068 | 2.9703357131119 |
| (175540) | 16.9 | 243.46067 | 252.73221 | 327.90930 | 3.42095 | 0.0399617 | 2.3710348131105 | (175592) | 16.7 | 52.92119 | 108.37926 | 307.49408 | 1.11705 | 0.0638664 | 2.8508379131119 |
| (175541) | 16.0 | 114.42529 | 39.62443 | 306.17583 | 4.19415 | 0.1806233 | 2.6888562131106 | (175593) | 16.6 | 339.02179 | 154.62444 | 2.01258 | 2.66931 | 0.0932913 | 2.6079208131119 |
| (175542) | 15.2 | 45.12584 | 47.06679 | 349.85747 | 9.65832 | 0.1162038 | 3.0788597131106 | (175594) | 15.1 | 173.11249 | 258.19167 | 59.00075 | 15.00072 | 0.0893534 | 2.6579151131120 |
| (175543) | 16.3 | 197.34017 | 311.41802 | 343.49963 | 6.41670 | 0.1083053 | 2.2191751131106 | (175595) | 16.7 | 216.09063 | 76.17716 | 193.03200 | 2.40093 | 0.0944561 | 2.6386086131120 |
| (175544) | 16.2 | 294.70081 | 127.12369 | 34.01577 | 5.81538 | 0.0074982 | 2.7122213131106 | (175596) | 15.7 | 136.23701 | 359.63723 | 283.84878 | 8.22640 | 0.1648186 | 2.9039170131120 |
| (175545) | 17.0 | 228.11659 | 189.59224 | 39.81412 | 2.38974 | 0.1042453 | 2.5360303131107 | (175597) | 15.8 | 338.82466 | 320.93403 | 176.42608 | 1.69022 | 0.0837484 | 3.1968440131120 |
| (175546) | 15.2 | 313.81188 | 165.95958 | 339.22133 | 7.41323 | 0.0441270 | 3.1463150131107 | (175598) | 16.2 | 217.76099 | 247.69397 | 16.66151 | 2.05148 | 0.0178421 | 2.8852813131121 |
| (175547) | 15.9 | 128.54155 | 209.86373 | 112.72353 | 4.89931 | 0.2287760 | 2.7120938131107 | (175599) | 15.0 | 278.25712 | 133.91694 | 60.61622 | 11.04560 | 0.0675636 | 3.1479019131121 |
| (175548) | 16.3 | 114.83017 | 125.18366 | 229.30479 | 1.28245 | 0.0702122 | 2.6467424131107 | (175600) | 16.1 | 10.45797 | 8.10014 | 82.68839 | 7.59485 | 0.0132494 | 2.8611575131121 |
| (175549) | 16.4 | 216.97793 | 311.62607 | 299.02536 | 1.57174 | 0.1097371 | 2.5932918131108 | (175601) | 15.3 | 344.33132 | 67.90411 | 87.75898 | 12.42215 | 0.1349708 | 2.7141305131121 |
| (175550) | 15.3 | 132.60353 | 239.43586 | 76.92419 | 13.59919 | 0.1116261 | 2.7884720131108 | (175602) | 15.1 | 187.55156 | 10.49303 | 265.68832 | 11.78067 | 0.0679935 | 2.5618002131122 |
| (175551) | 16.5 | 47.48432 | 259.24316 | 161.06262 | 2.86139 | 0.0409609 | 2.6615855131108 | (175603) | 15.2 | 149.64480 | 2.19831 | 306.58577 | 9.01886 | 0.0643241 | 2.9697704131122 |
| (175552) | 16.1 | 289.13908 | 122.74015 | 50.64800 | 5.30351 | 0.0519228 | 2.7769148131109 | (175604) | 15.1 | 52.19273 | 69.88050 | 348.44390 | 7.95722 | 0.0103192 | 2.9416261131122 |
| (175553) | 15.3 | 323.18875 | 108.09003 | 29.85179 | 8.87788 | 0.0562521 | 3.0129226131109 | (175605) | 16.0 | 142.49695 | 302.38585 | 5.26559 | 2.02779 | 0.0719648 | 2.9487012131123 |
| (175554) | 16.6 | 206.76722 | 106.71050 | 155.34573 | 2.91315 | 0.0812992 | 2.5418945131109 | (175606) | 17.0 | 243.15366 | 312.81493 | 283.85344 | 1.86751 | 0.1337638 | 2.3692397131123 |
| (175555) | 15.8 | 347.93456 | 97.38530 | 24.82217 | 11.03457 | 0.0442604 | 3.0855306131109 | (175607) | 16.0 | 155.79573 | 28.85288 | 271.81012 | 3.23515 | 0.1584004 | 2.6413631131123 |
| (175556) | 15.3 | 339.05868 | 123.57556 | 350.43782 | 10.37976 | 0.0505820 | 3.1435490131110 | (175608) | 16.1 | 62.53995 | 83.05489 | 339.13000 | 0.95790 | 0.0474504 | 2.8699805131123 |
| (175557) | 15.3 | 135.79303 | 194.27616 | 114.85654 | 4.79061 | 0.0996484 | 3.0094742131110 | (175609) | 15.9 | 87.97876 | 341.39188 | 27.64785 | 0.43104 | 0.1760311 | 3.2224866131124 |
| (175558) | 15.8 | 102.40398 | 281.58606 | 82.82940 | 5.59651 | 0.0448058 | 2.6993374131110 | (175610) | 15.7 | 208.69961 | 279.68853 | 348.29940 | 1.67022 | 0.0527086 | 3.0442149131124 |
| (175559) | 15.4 | 133.55482 | 267.90822 | 52.39047 | 10.22052 | 0.0737192 | 3.0698034131111 | (175611) | 15.5 | 107.79390 | 317.14801 | 38.40084 | 5.01807 | 0.1799598 | 3.2156166131124 |
| (175560) | 16.4 | 119.82568 | 176.10941 | 166.77356 | 4.83987 | 0.0952991 | 2.6526325131111 | (175612) | 15.8 | 281.74841 | 262.38815 | 299.98237 | 0.93783 | 0.0363484 | 2.9306237131125 |
| (175561) | 15.3 | 105.96862 | 240.15194 | 111.36353 | 16.01970 | 0.1617010 | 2.8473054131111 | (175613) | 15.7 | 40.31114 | 148.41660 | 283.62042 | 9.08137 | 0.0294417 | 3.0257740131125 |
| (175562) | 15.9 | 239.56412 | 154.77001 | 65.15883 | 13.00663 | 0.0427088 | 2.9185944131112 | (175614) | 15.3 | 113.94274 | 52.70474 | 297.12607 | 9.55791 | 0.1078220 | 2.9742666131125 |
| (175563) | 15.7 | 194.41923 | 186.69777 | 83.17051 | 15.55502 | 0.1544823 | 2.6956266131112 | (175615) | 15.9 | 187.25822 | 124.17500 | 160.16535 | 4.23326 | 0.1804102 | 2.5902428131125 |
| (175564) | 15.0 | 90.45161 | 359.78130 | 357.43676 | 12.03832 | 0.1743475 | 3.0510623131112 | (175616) | 16.1 | 194.42150 | 147.16033 | 129.04064 | 3.37531 | 0.1350654 | 3.1310858131126 |
| (175565) | 14.8 | 71.47115 | 78.98565 | 319.07833 | 27.85705 | 0.1796496 | 2.6021537131112 | (175617) | 16.0 | 299.50791 | 11.22820 | 177.48342 | 5.75001 | 0.0926379 | 3.2301503131126 |
| (175566) | 16.0 | 13.23551 | 307.54553 | 137.83976 | 6.65948 | 0.0398458 | 2.8894719131112 | (175618) | 16.1 | 101.01549 | 74.16552 | 311.19233 | 2.33492 | 0.0097808 | 3.2259918131126 |
| (175567) | 17.3 | 266.31217 | 245.36192 | 326.98603 | 4.16650 | 0.0654880 | 2.3021718131113 | (175619) | 16.1 | 39.98995 | 327.78443 | 155.20796 | 14.21049 | 0.1401362 | 2.5373685131126 |
| (175568) | 16.4 | 163.94519 | 199.68725 | 95.30418 | 3.05002 | 0.0581070 | 2.9124864131113 | (175620) | 14.5 | 151.56835 | 226.99434 | 76.15127 | 7.48658 | 0.1330919 | 3.9572375131127 |
| (175569) | 15.8 | 77.74418 | 156.89233 | 228.93346 | 3.46358 | 0.0957132 | 3.0419944131113 | (175621) | 15.0 | 132.65440 | 239.72198 | 92.15869 | 16.86167 | 0.1741500 | 3.2034411131127 |
| (175570) | 16.6 | 174.01208 | 307.35032 | 346.61868 | 1.36163 | 0.0302981 | 2.8936969131114 | (175622) | 15.1 | 55.28905 | 272.35460 | 116.76672 | 29.12729 | 0.3697088 | 2.6242863131127 |
| (175571) | 15.4 | 197.87935 | 241.19002 | 16.76430 | 2.13099 | 0.0494305 | 3.1854483131114 | (175623) | 15.3 | 94.77193 | 87.26444 | 291.63106 | 13.60490 | 0.1653785 | 2.8513765131127 |
| (175572) | 16.2 | 95.81969 | 43.78513 | 332.01571 | 0.81348 | 0.0778206 | 2.9389670131114 | (175624) | 15.9 | 173.96849 | 240.20609 | 70.11621 | 2.55509 | 0.0677455 | 2.9933432131128 |
| (175573) | 15.7 | 93.80589 | 232.41787 | 119.95576 | 6.25061 | 0.1912748 | 3.1894711131114 | (175625) | 15.1 | 343.66120 | 81.89741 | 311.95567 | 12.81587 | 0.2167266 | 2.7384026131128 |
| (175574) | 14.4 | 355.09527 | 63.93870 | 50.97057 | 22.88631 | 0.0780906 | 3.1132246131115 | (175626) | 14.7 | 13.32762 | 204.21555 | 192.79344 | 19.05819 | 0.3771184 | 3.0665120131128 |
| (175575) | 15.9 | 62.44895 | 333.12816 | 47.78372 | 5.37621 | 0.1284596 | 2.7781374131115 | (175627) | 15.9 | 78.50977 | 338.32004 | 301.04528 | 14.53582 | 0.0898765 | 2.5755856131128 |
| (175576) | 15.6 | 54.87362 | 291.60596 | 100.09309 | 10.96357 | 0.1073352 | 3.0103619131115 | (175628) | 15.8 | 301.44700 | 228.98757 | 191.43332 | 6.01210 | 0.0347331 | 2.8123755131129 |
| (175577) | 16.0 | 99.85451 | 215.20896 | 143.31436 | 6.29195 | 0.0651133 | 3.0671221131115 | (175629) | 16.1 | 12.97743 | 123.71977 | 235.84610 | 6.67274 | 0.3024963 | 2.7174758131129 |
| (175578) | 14.8 | 163.92582 | 306.48925 | 347.85462 | 10.77449 | 0.0645535 | 3.1094934131116 | (175630) | 16.3 | 165.15153 | 93.60943 | 145.37705 | 1.31547 | 0.0458579 | 2.7417789131129 |
| (175579) | 16.0 | 190.27887 | 321.84344 | 316.69229 | 3.77035 | 0.1460372 | 2.6418521131116 | (175631) | 15.7 | 95.10591 | 68.31853 | 220.31369 | 9.76788 | 0.0425409 | 3.1295741131130 |
| (175580) | 15.9 | 181.36399 | 262.29723 | 27.37721 | 5.99053 | 0.0891628 | 2.9211196131116 | (175632) | 16.0 | 25.61728 | 289.24207 | 70.30409 | 3.25145 | 0.1898967 | 2.6185083131130 |
| (175581) | 16.0 | 28.32917 | 188.01406 | 253.62120 | 2.66978 | 0.0599978 | 2.9949260131116 | (175633) | 14.9 | 274.18200 | 19.95649 | 118.61547 | 6.52321 | 0.0374103 | 3.1937611131130 |
| (175582) | 16.5 | 267.56988 | 187.76768 | 25.94784 | 6.48493 | 0.1078674 | 2.2867679131117 | (175634) | 15.3 | 56.49466 | 299.50361 | 39.45555 | 12.92220 | 0.1116202 | 3.0884694131130 |
| (175583) | 15.2 | 49.15045 | 7.57755 | 56.79230 | 11.48171 | 0.0901475 | 3.1343767131117 | (175635) | 15.6 | 0.41869 | 65.16849 | 328.41722 | 1.75551 | 0.0933530 | 3.1515367131131 |
| (175584) | 16.7 | 228.73056 | 182.35402 | 59.30851 | 2.46954 | 0.0776094 | 2.6409246131117 | (175636) | 15.0 | 329.36026 | 84.75771 | 341.29846 | 11.13875 | 0.0669253 | 2.9660128131131 |
| (175585) | 16.2 | 203.77898 | 252.84023 | 14.07678 | 5.24306 | 0.1473923 | 2.5777071131117 | (175637) | 17.3 | 166.36245 | 35.50474 | 204.00390 | 1.13874 | 0.0580725 | 2.1517006131131 |
| (175586) | 15.6 | 51.36344 | 326.98331 | 91.00622 | 3.88690 | 0.0190929 | 3.1558129131118 | (175638) | 15.8 | 120.51275 | 50.91178 | 224.14209 | 5.18095 | 0.0266996 | 2.7627790131132 |

(175639) 16.9 29.55015 256.00178 112.84757 6.87053 0.1951206 2.3368535131132
 (175640) 16.6 355.79917 237.57901 185.08086 2.59686 0.1490238 2.3091999131132
 (175641) 16.3 198.97892 205.82638 357.78364 5.44088 0.0089357 2.8108707131132
 (175642) 17.3 304.63068 299.80999 178.64003 2.03745 0.1761594 2.4387074131133
 (175643) 17.3 2.32659 200.13322 208.18168 1.85817 0.2086479 2.3469991131133
 (175644) 16.4 348.49433 220.66868 213.44189 2.19516 0.0820477 2.6556205131133
 (175645) 16.3 195.25688 184.63419 38.92831 5.84568 0.0703692 2.3743688131133
 (175646) 16.1 63.03654 279.33915 71.69378 4.70840 0.1020638 2.7043410131134
 (175647) 16.3 51.53527 142.15580 224.34451 2.82097 0.2582967 2.6128921131134
 (175648) 17.1 70.73400 50.90928 277.68414 2.46019 0.2665970 2.6166223131134
 (175649) 17.1 34.67384 51.94083 341.99734 6.39146 0.1756584 2.2280656131134
 (175650) 16.9 32.60284 49.97045 340.05467 4.93666 0.2156221 2.4047237131135
 (175651) 15.4 190.84373 260.03789 36.72425 3.00534 0.2119589 2.5441498131135
 (175652) 17.5 34.24059 2.20348 40.13933 3.02483 0.1933221 2.3991488131135
 (175653) 16.1 46.62939 8.73332 346.85640 11.55974 0.1876254 2.6201125131136
 (175654) 16.5 32.14523 167.48964 232.72428 4.58442 0.1599074 2.2116176131136
 (175655) 17.7 35.04488 274.66857 107.12634 0.73493 0.2408432 2.2167683131136
 (175656) 16.7 71.35333 296.36145 46.94898 3.92726 0.1705027 2.3904645131137
 (175657) 17.5 41.22699 6.42425 22.70793 2.59780 0.2257396 2.3894578131137
 (175658) 16.4 45.77171 14.98023 24.61862 5.24720 0.1737241 2.5991349131137

1998 UD₃₀ = 2006 OK₁₈ = 2007 XH₁₈
 1998 WW₃ = 2007 XF₃₆
 1998 XT₂₀ = 2007 YX₂₃
 1999 AW₁₃ = 2008 AM₄₈
 1999 CP₂ = 2008 AU₈₅
 1999 CS₄₅ = 2007 XF₄₂
 1999 RC₂₀₁ = 1999 VX₂₁₈
 1999 TP₄₁ = 2007 YW
 1999 TW₄₅ = 2008 AB₅₁
 1999 TC₆₂ = 1999 TH₃₀₅
 1999 TX₁₇₆ = 2006 OG₁₉ = 2008 AG₉₇
 1999 UZ₃₃ = 2007 YA₁₇
 1999 VP₂₇ = 2007 YJ₄₅
 1999 VB₇₆ = 2008 AF₈₆
 1999 VE₁₃₁ = 2003 UT₃₅₉
 1999 VC₂₀₆ = 2007 XD₃₂
 1999 WR₂₃ = 1999 WM₂₇
 1999 XK₂₁₉ = 2007 YD₄₀
 1999 XO₂₃₅ = 2006 WQ₁₆₀
 1999 YL₂₃ = 2008 AT₃₀
 2000 AP₂₃₄ = 2007 XF₃₂
 2000 AS₂₃₄ = 2007 XQ₂₅
 2000 EH₁₂₄ = 2001 MG₃₁
 2000 GM₁₁₅ = 2000 EL₇₅ = 2000 ES₂₀₄ = 2000 EK₂₀₂
 2000 HT₃₇ = 2008 AV₈₃
 2000 HE₈₁ = 2007 YF₂₄
 2000 QS₅₆ = 2007 ES₇₉
 2000 RZ₁₂ = 2008 AR₁₂
 2000 RH₅₇ = 2007 YP₇
 2000 SN₁₅ = 2008 AK₉₁
 2000 SE₂₃₈ = 2007 YD₄₁
 2000 UC₁₄ = 2008 AC₂₂
 2000 VA₁₂ = 2007 XV₂₄
 2000 WC₈ = 2008 AQ₁
 2000 WQ₂₁ = 2007 RF₂₇₄ = 2007 XX₆
 2000 WC₁₇₆ = 2000 YO₁₅
 2000 YJ₁₂ = 2007 YG₂
 2001 AR₃₃ = 2007 XD₃₄
 2001 AE₃₄ = 2007 XQ₄₁
 2001 CR₄₅ = 2006 KL₁₂₂
 2001 EO₃ = 2007 YF₅₈
 2001 FP₅₂ = 2008 AS₈₂
 2001 FP₁₆₈ = 2008 AT₂₃
 2001 FP₁₉₀ = 2005 EX₁₀₉
 2001 NW₁₇ = 2007 VZ₃₀₁
 2001 OH₃₃ = 2007 VJ₁₁₅
 2001 PU₃₇ = 2007 VW₂₉₇
 2001 QJ₁₁₂ = 2005 JO₁₄₅ = 2006 QU₉₁ = 2007 WD₁
 2001 QU₁₅₁ = 2007 XD₄₃
 2001 QT₂₀₃ = 2008 AH₂₃
 2001 QV₃₁₆ = 2005 GN₁₉₇
 2001 RB₁₀₆ = 2007 SK₃ = 2007 TH₁₄₃

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

| | | |
|------------------------|-------------------------|------------|
| 1991 EH | = 2006 OU ₃ | MPO 103136 |
| 1996 TH ₂₇ | = 2007 VU ₉ | MPO 127853 |
| 1999 TL ₁₆₇ | = 2000 YP ₈₆ | MPO 9203 |
| 2005 NW ₂₀ | = 2004 FA ₉₇ | MPO 89687 |

Further details, orbital elements and residuals for the identifications listed below are given in the *Minor Planet Circulars Orbit Supplement*.

1993 UK₅ = 2000 UP₃₃
 1994 PR₇ = 2007 YQ₃₁
 1994 WA₁₃ = 2008 AE₄₀
 1995 SG₂₄ = 2001 FQ₁₈₄ = 2005 NM₈₄
 1995 TU₁₁ = 2003 FY₁₂ = 2008 AC₁₀₁
 1995 UW₁₃ = 2007 RO₂₈₃
 1995 UC₄₀ = 2008 AE₉₇
 1996 RH₁₆ = 2005 GN₂₁₉ = 2007 UH₂₆
 1996 TG₆₇ = 2002 CH₂₉₀
 1996 VF₂₅ = 2007 VF₁₆₇
 1996 XL₈ = 2007 YJ₅₉
 1996 XD₁₆ = 2008 AJ₄₂
 1996 XP₃₄ = 1999 FP₉₃
 1997 CL₄ = 2004 TJ₃₆₈
 1997 WY₁₅ = 2007 SD₁₈
 1998 EG₈ = 2008 AQ₃₂
 1998 MU₁₆ = 2007 YF₃₁
 1998 SR₇ = 2007 YX₁₂
 1998 SE₄₆ = 2005 CK₇₅
 1998 TF₁ = 2007 TL₃₀₃

2001 SL₇₄ = 2007 VK₂₃₉
 2001 SR₇₈ = 2007 XG₂₈
 2001 SO₁₂₈ = 2008 AL₃₉
 2001 SR₂₃₃ = 2007 XJ₃₅
 2001 SH₃₅₄ = 2006 DP₁₁₆
 2001 TY₁₇₅ = 2007 XT₃₉
 2001 TK₂₁₀ = 2007 YE₄₇
 2001 UW₃₈ = 1960 SZ
 2001 UW₁₉₅ = 2007 XV₉
 2001 UC₂₂₇ = 2005 UW₁₁
 2001 WV₆₇ = 2007 XQ₄₆
 2001 XK₁₂ = 2008 AA₂₀
 2001 XU₃₇ = 2008 AU₃₃
 2001 XU₁₀₉ = 2007 XD₄₅
 2002 AC₇₆ = 2007 XF₅₀
 2002 AQ₈₈ = 2008 AW₃₀
 2002 CC₁₈₅ = 2007 XZ₂₇
 2002 CP₁₈₆ = 2004 XO₉₃
 2002 EX₄ = 2007 RJ₂₂₃
 2002 EJ₆₈ = 2007 RH₁₇₆
 2002 GW₇₂ = 2007 YN₂₂
 2002 GV₈₄ = 2008 AY₄₅
 2002 GW₁₃₂ = 2003 UK₃₄₄
 2002 JG₄ = 2007 YE₃₅
 2002 LC₁₁ = 2007 VR₂₆₉
 2002 LK₁₁ = 2007 YM₂₁
 2002 MH = 2008 AW₆
 2002 NG₂₂ = 2008 AU₅₇
 2002 NN₅₅ = 2007 XV₂₅
 2002 NS₆₂ = 2007 XW₃₉
 2002 PG₁₃₀ = 2008 AS₄
 2002 PR₁₇₉ = 1996 GS₇ = 2005 CP₆₀ = 2005 EB₂₇₅ = 2006 KS₄₉
 2002 QJ₂₂ = 2008 AK₆₁
 2002 QS₂₈ = 2008 AT₁₉
 2002 QP₃₂ = 2007 YK₃₆
 2002 QH₄₀ = 2007 YQ₂₃
 2002 QR₆₁ = 2000 CB₁₄₈
 2002 QM₇₅ = 2007 VU₃₀₂
 2002 QE₈₀ = 2007 YL₂₇
 2002 QE₉₀ = 2005 KV₁₂
 2002 QM₉₃ = 2007 YB₅₈
 2002 QX₉₇ = 2007 YG₃₆
 2002 QQ₁₁₂ = 2008 AD₁₈
 2002 QR₁₂₂ = 2007 YV₇
 2002 QB₁₂₃ = 2006 EL₆₁
 2002 QJ₁₂₃ = 2003 UZ₂
 2002 QL₁₂₃ = 2007 TK₂₇₆
 2002 RM₃₈ = 2006 QA₁₆₇ = 2008 AQ₁₇
 2002 RN₁₃₅ = 2008 AL₆₉
 2002 RW₁₃₈ = 2008 AD₆₁
 2002 RV₂₁₂ = 2002 TU₁₀₉
 2002 RX₂₃₄ = 2008 AZ₈₅
 2002 RR₂₅₁ = 2002 TV₂₂₀
 2002 RY₂₆₀ = 2007 XX₃₀
 2002 RK₂₆₃ = 2007 TZ₃₁₄ = 2007 VO₂₀₅
 2002 RA₂₆₇ = 2007 YK₁₇
 2002 SW₁ = 2008 AD₉₈
 2002 SW₄ = 2008 AK₇₆
 2002 SQ₃₈ = 2007 YZ₁₅
 2002 SL₇₁ = 1995 ES₉
 2002 TG₁₈ = 2007 YH₅₀
 2002 TW₂₄ = 2007 XY₄₁
 2002 TC₆₁ = 2008 AQ₂₉
 2002 TB₉₅ = 2007 XH₂₈
 2002 TC₁₅₁ = 2007 XE₃₅
 2002 TP₁₈₁ = 2007 YU₅₇
 2002 TW₂₁₈ = 2007 XJ₃₆
 2002 TM₂₃₂ = 2007 XL₂₆
 2002 TP₂₃₂ = 2007 VR₉₂
 2002 TX₂₉₉ = 2007 YZ₃₄
 2002 TX₃₀₃ = 2007 YM₃₈
 2002 TA₃₂₀ = 2007 RO₂₀₁
 2002 TC₃₂₃ = 2002 TD₃₇₃ = 2007 RB₉₁
 2002 TO₃₄₀ = 2007 XY₃₆
 2002 TX₃₆₇ = 2008 AK₈₂
 2002 TQ₃₆₈ = 2008 AR₁₃
 2002 TX₃₈₁ = 2008 AB₇₂
 2002 TM₃₈₂ = 2007 VK₂₆₆
 2002 UN₄₃ = 2005 JJ₃₃ = 2007 XM₄₈
 2002 UN₇₀ = 2007 YO₃₉
 2002 UQ₇₁ = 2007 YS₄₅
 2002 UF₇₂ = 2007 TD₂₆₉
 2002 VT₅₇ = 2008 AA₁
 2002 VX₆₉ = 2007 XV₃₃
 2002 VF₁₀₂ = 2007 YL₅₅
 2002 VF₁₃₉ = 2007 XN₃₉
 2002 WA₁ = 2007 XN₂₆
 2002 WL₁₃ = 2007 VW₁₉₄
 2002 XD₁₆ = 2007 YH₄₅
 2002 XJ₆₁ = 2007 TW₄₁₇
 2002 XF₆₉ = 2006 XD
 2002 XR₉₁ = 2007 VQ₂₉₈
 2002 XL₉₈ = 2007 YY₃₆
 2002 YY₁₀ = 2007 XR₇
 2003 AR₄ = 2007 NW₁
 2003 AG₂₀ = 2007 XW₁₆
 2003 AV₅₃ = 2007 XA₃₃
 2003 AP₆₆ = 2007 XK₃₃
 2003 BY₇ = 2007 XG₈
 2003 BJ₅₇ = 2008 AS₈₄
 2003 BB₅₈ = 2007 VJ₂₉₈
 2003 BL₇₆ = 2008 AO₂₉
 2003 BX₉₀ = 2003 AT₉₁
 2003 FF₄₂ = 2008 AC₇₅

2003 FE₅₄ = 2008 AO₇₂
 2003 FK₇₅ = 2007 YH₅₈
 2003 FW₉₀ = 2008 AZ₆₆
 2003 FK₁₀₀ = 2007 YQ₅₈
 2003 PO₄ = 2002 GC₂₂ = 2006 HO₁₁₇
 2003 QW₁₀₃ = 2007 YO₁₁
 2003 QE₁₁₁ = 2007 XA₂₈
 2003 RQ₁₈ = 2007 YT₇
 2003 RS₁₈ = 2008 AE₇₂
 2003 SR₃₁ = 2007 VP₂₅₅
 2003 SV₃₁ = 1997 CQ₃₀
 2003 SF₃₈ = 2007 XV₄₅
 2003 SA₄₇ = 2003 SR₃₀₇
 2003 SH₅₉ = 2006 BY₅₄
 2003 SL₆₅ = 2008 AU₈₁
 2003 SO₉₂ = 2008 AA₃₈
 2003 SM₉₄ = 2003 UY₂₁₃
 2003 SB₁₂₉ = 2007 YH₆
 2003 SQ₁₅₀ = 2007 YY
 2003 ST₁₅₂ = 2008 AS₁₄
 2003 SQ₁₅₃ = 2006 CE₂₈
 2003 SO₁₉₇ = 2007 YN₄₀
 2003 SO₂₀₁ = 2007 YS₂₅
 2003 SS₂₃₃ = 2007 XP₃₂
 2003 SH₂₄₅ = 2007 YQ₄
 2003 SB₂₅₆ = 2007 YC₄₀
 2003 SV₂₈₁ = 2007 YP₁₁
 2003 SH₃₁₁ = 2007 YZ₃₉
 2003 SM₃₁₂ = 2003 WQ₈₃
 2003 SP₃₂₆ = 2007 YX₆
 2003 SW₃₃₂ = 2007 YD₃₈
 2003 SE₃₃₄ = 2007 XJ₂₇
 2003 SQ₃₅₃ = 2003 UZ₃₇₈
 2003 ST₃₉₇ = 2008 AQ₂₅
 2003 SX₄₁₀ = 2007 YX₇
 2003 SR₄₁₈ = 2007 YE₅₁
 2003 SF₄₂₁ = 1995 SW₇₇
 2003 TY₂₇ = 2007 TQ₄₁₇
 2003 TB₃₈ = 1999 RP₂₅₉
 2003 TQ₃₈ = 2007 XY₃₂
 2003 TM₅₅ = 2007 XQ₂₆
 2003 UT₁₂ = 2007 YP₉
 2003 UE₂₀ = 2007 YX₈
 2003 UM₄₇ = 2007 YV₄₂
 2003 UU₆₉ = 2007 YE₈
 2003 UD₈₂ = 2007 YV₁₀
 2003 UM₉₁ = 2008 AR₂₄
 2003 UW₉₃ = 2003 SP₄₂₃ = 2007 YA₄₈
 2003 UE₉₄ = 2003 UU₂₆₀
 2003 UL₁₀₄ = 2008 AL₆₈
 2003 UC₁₁₁ = 2007 YQ₃₄
 2003 US₁₁₃ = 2008 AC₂₀

2003 UN₁₁₇ = 2007 YC₄₂
 2003 UM₁₄₁ = 2004 YF₂₁ = 2007 PQ₁₆
 2003 UZ₁₅₁ = 2008 AZ
 2003 UT₁₅₂ = 2003 UT₂₅₉
 2003 UW₁₅₆ = 2008 AS₃₂
 2003 UE₁₅₉ = 2007 TY₃₀₉
 2003 UC₁₇₆ = 2008 AE₂₉
 2003 UA₁₇₇ = 2008 AD₆₃
 2003 UC₁₇₇ = 2007 XK₄₃
 2003 UJ₁₇₈ = 2008 AY₈₆
 2003 UC₁₈₁ = 2008 AP₇₇
 2003 UT₁₉₀ = 2007 TD₂₉₁
 2003 UA₁₉₈ = 2007 TM₂₄₀
 2003 UT₂₀₃ = 2008 AQ₁₀
 2003 UB₂₂₂ = 2001 DX₇₆
 2003 UK₂₂₈ = 2007 YM₄₆
 2003 UQ₂₄₂ = 2003 UO₁₇₁
 2003 UP₂₅₅ = 2007 YM₁₆
 2003 UQ₂₅₆ = 2003 UK₁₄₆
 2003 UG₂₅₇ = 2003 UT₁₈₉
 2003 UN₂₉₆ = 2007 YJ₃₆
 2003 UC₃₁₀ = 2007 TC₂₃₄
 2003 UE₃₁₇ = 2007 YT₁₀
 2003 UG₃₅₇ = 1999 TH₇₆
 2003 UG₃₈₃ = 2005 EA₂₃₂
 2003 VL₇ = 2007 YB₃₄
 2003 VW₁₁ = 2007 YN₄₂
 2003 WN₁₃ = 2007 YB₄
 2003 WR₂₃ = 2008 AN₈
 2003 WX₅₂ = 2005 CB₃₁
 2003 WM₅₄ = 2007 XA₂₂
 2003 WX₅₈ = 2008 AE₇₀
 2003 WS₆₃ = 2007 YR₁₁
 2003 WU₆₆ = 2008 AU₉₄
 2003 WQ₇₈ = 2007 YU₂₅
 2003 WP₉₀ = 2007 YO₂
 2003 WB₁₀₀ = 2007 YQ₄₉
 2003 WK₁₀₄ = 2007 YV₄₄
 2003 WG₁₂₅ = 2007 RN₂₈₃ = 2007 UN
 2003 WZ₁₂₈ = 2008 AB₆₉
 2003 WO₁₄₅ = 2008 AN₃₁
 2003 WU₁₉₂ = 2007 TP₄₁₉
 2003 YM₆ = 2007 XZ₃₉
 2003 YL₁₀ = 2007 VB₁₈₆
 2003 YG₁₄ = 2007 YF₂
 2003 YM₂₂ = 2007 VV₂₃₇
 2003 YL₂₄ = 2007 YX₄
 2003 YX₂₈ = 2008 AV₃₃
 2003 YC₃₁ = 2007 XS₄₃
 2003 YX₄₄ = 2007 YC₃₂
 2003 YG₄₅ = 2008 AN₇₄
 2003 YA₅₆ = 2007 VW₁₉₁

2003 YO₆₃ = 2008 BM₂
 2003 YC₆₉ = 2007 YY₅₂
 2003 YY₇₁ = 2007 XF₃₄
 2003 YQ₇₂ = 2008 AN₄₃
 2003 YM₈₂ = 2007 YE₄₁
 2003 YG₁₁₇ = 2007 XR₄₁
 2003 YY₁₁₈ = 2007 VA₁₀₂
 2003 YV₁₄₇ = 2000 AN₂₂₂ = 2008 AR₄₆
 2003 YV₁₅₉ = 2008 AW₈₆
 2003 YD₁₆₇ = 2004 BG₁₃₄
 2004 AV = 2008 AD₂₇
 2004 BM₂₁ = 2007 YH₃₆
 2004 BY₂₆ = 2007 YN₃₉
 2004 BZ₃₃ = 2007 YX₃₁
 2004 BM₃₅ = 2007 YA₄₃
 2004 BT₃₆ = 2007 YU₅₅
 2004 BG₄₁ = 2008 AA₃₁
 2004 BB₇₃ = 2007 XD₃₁
 2004 BB₇₆ = 2007 XT₃₃
 2004 BL₇₈ = 2007 XH₃₁
 2004 BM₈₄ = 2007 YF₁₁
 2004 BG₉₀ = 2007 YD₁
 2004 BC₉₇ = 2007 YG₃₉
 2004 BO₉₈ = 2007 VT₂₅₀
 2004 BO₁₀₁ = 2007 YB₄₃
 2004 BD₁₁₃ = 2007 US₅₀
 2004 BA₁₁₈ = 2007 YO₁₄
 2004 BF₁₃₀ = 2007 TT₆₁
 2004 CM₂ = 2008 AB₄₇
 2004 CH₂₁ = 2008 AU₄₁
 2004 CE₂₇ = 2008 AB₃₉
 2004 CH₂₇ = 2007 YF₄₁
 2004 CF₄₅ = 2007 XC₃₆
 2004 CT₅₈ = 2007 XK₃₂
 2004 CJ₇₁ = 2008 AY₁₆
 2004 CL₇₅ = 2007 XL₃₃
 2004 DU₂₈ = 2008 AX₈₈
 2004 DQ₃₅ = 2007 YF₄₆
 2004 DG₄₃ = 2007 YU₄₂
 2004 DL₅₃ = 2007 VY₁₉₁
 2004 EG₆₇ = 2008 AR₁₁
 2004 FR₃₃ = 2002 UT₇₂
 2004 FC₃₄ = 2008 AQ₂₇
 2004 FD₅₈ = 2002 TD₃₈₂
 2004 FR₁₀₄ = 2007 YF₃₄
 2004 FP₁₂₂ = 2007 YK₄₀
 2004 FS₁₄₇ = 2007 VG₁₂₂
 2004 HW₁₇ = 2007 VA₄₅
 2004 JA₇ = 2007 XL₃₁
 2004 PV₂₄ = 2005 YD₂₆₁
 2004 PZ₂₆ = 2007 XA₂₅
 2004 RW₁₃₄ = 2005 XV₂₆

2004 RG₂₂₇ = 2005 YK₂₁₄
 2004 SR₂₃ = 2005 YM₁₁₄
 2004 XF = 2007 XG₄₂
 2005 AP₃ = 2007 YD₆
 2005 AK₄₈ = 2007 YS₁₉
 2005 AE₇₀ = 2007 YY₃₄
 2005 EL₁₃ = 2003 UE₃₄₈
 2005 ED₁₉ = 2005 GK₈₅
 2005 EY₃₂ = 1995 DG₆
 2005 EV₆₀ = 2007 YK₄
 2005 ER₇₂ = 2007 YR₅₇
 2005 ER₇₃ = 2008 AE₄₃
 2005 EH₉₉ = 2007 XE₁
 2005 EM₁₅₀ = 2008 AU₂₉
 2005 EC₁₅₈ = 2008 AG₈₄
 2005 EO₁₆₄ = 2007 XB₃₈
 2005 EU₁₉₄ = 2001 QU₁₈₆
 2005 ED₂₃₃ = 2007 XR₄₃
 2005 EY₂₄₉ = 2007 TV₄₁₀
 2005 EE₂₇₀ = 2007 YR₄₂
 2005 ER₂₇₄ = 2005 EB₃₂₀ = 2007 YV₁₉
 2005 EZ₂₇₄ = 2007 YC₃₃
 2005 FU₁ = 2007 TD₃₈₈
 2005 GQ₃₆ = 2005 GV₂₁₃
 2005 GH₄₅ = 2008 AU₆₆
 2005 GG₅₄ = 2007 TG₁₂₆
 2005 GA₅₅ = 2007 UJ₆₈
 2005 GG₈₀ = 2007 YH₂₀
 2005 GL₈₀ = 2008 AJ₉₉
 2005 GM₈₉ = 2007 VJ₂₅₅
 2005 GN₉₈ = 2000 JJ₄ = 2004 BZ₁₅₃
 2005 GF₁₀₂ = 2007 VZ₁₆₅
 2005 GN₁₀₅ = 2005 HP₈ = 2007 TW₂₀₂
 2005 GK₁₁₀ = 2006 PK₆
 2005 GT₁₁₈ = 2007 VL₂₇₂
 2005 GD₁₃₈ = 2007 YT₄₉
 2005 JP₁ = 2007 YX₃₀
 2005 JS₂ = 2002 TS₃₃₈
 2005 JY₉ = 2005 GQ₁₆₃
 2005 JR₁₇ = 2008 AO₈₄
 2005 JP₁₉ = 2007 XH₃₅
 2005 JY₂₀ = 2007 VA₁₈₂ = 2007 TQ₄₁₉
 2005 JN₄₄ = 2002 TQ₃₃₅
 2005 JT₄₄ = 2007 VG₁₄₇
 2005 JG₄₅ = 2007 VG₃₀₂
 2005 JG₄₈ = 2008 AX₅₈
 2005 JB₅₈ = 2007 YW₃₅
 2005 JK₅₈ = 2008 AH₁₁
 2005 JE₈₃ = 2007 YW₄₈
 2005 JT₉₀ = 2008 AN₈₀
 2005 JS₁₀₆ = 2005 GJ₂₂₅ = 2008 AO₈
 2005 JF₁₁₂ = 2008 AW₆₅

2005 JJ₁₂₀ = 2008 AU₅₀
 2005 JZ₁₂₀ = 2008 AV₃₆
 2005 KS₆ = 2008 AF₃₀
 2005 KE₉ = 2007 YD₄
 2005 KU₁₁ = 2008 AM₇₇
 2005 LG₁₃ = 2007 YR₄₄
 2005 LZ₂₂ = 2008 AF₁₄
 2005 MR₃₈ = 2007 YR₃₈
 2005 NT₁₁ = 2007 XV₄₈
 2005 NL₁₈ = 2007 XB₃₁
 2005 ND₅₃ = 2008 AT₂₂
 2005 NZ₅₅ = 2007 XY₄₈
 2005 NW₆₇ = 2008 AV₆₄
 2005 NO₉₄ = 2007 YH₃₃
 2005 OE₂₁ = 2008 AY₂₃
 2005 PV₁₁ = 2008 AT₈₁
 2005 QY₁₀ = 2008 AV₁₁
 2005 QD₄₇ = 2008 AR₈₀
 2005 QJ₁₂₆ = 2008 AS₂₇
 2005 TV₆₃ = 2007 YS₂₄
 2005 WT₁₂₂ = 2006 VX₁₄₆
 2005 YD₅₅ = 2002 CH₁₉₇
 2005 YK₁₇₅ = 2005 YW₂₈₉
 2005 YM₂₄₅ = 2007 FD₁₀
 2006 BV₇₀ = 2007 JS₄₄
 2006 CP₆₆ = 2003 OL₂₆
 2006 DL₁₅₄ = 2007 PY₄₀
 2006 EJ₁₀ = 2003 SX₃₈₆
 2006 HJ₆₄ = 2007 YD₃₂
 2006 HT₇₂ = 2008 AB₇
 2006 JH₃₈ = 2007 RK₂₄₉
 2006 KR₈₄ = 1995 SV₈₅
 2006 KR₉₉ = 2007 YQ₃₉
 2006 KW₉₉ = 2007 VT₃₀₂
 2006 MQ₇ = 2001 PW₁₀
 2006 ML₁₃ = 2007 VM₃₀₂
 2006 OX = 2005 GL₄
 2006 OP₁₅ = 2007 XY₂₁
 2006 PD₄ = 2008 AQ₃₇
 2006 PY₈ = 1960 SG₁
 2006 PY₁₁ = 2007 YV₁₅
 2006 PZ₁₂ = 2008 AO₈₃
 2006 PE₂₃ = 2007 XJ₂₂
 2006 PO₃₀ = 2007 YY₅₅
 2006 PG₄₀ = 2008 AS₆₃
 2006 QD₇ = 2007 XN₂₇
 2006 QF₉ = 2007 YG₁₉
 2006 QY₁₄ = 2007 YP₃₅
 2006 QL₁₅ = 2007 XM₄₀
 2006 QF₂₃ = 2007 VQ₂₆₄
 2006 QP₆₄ = 2005 KA₅ = 2007 VG₂₃₅
 2006 QJ₉₃ = 2007 YH₄₆

2006 RJ₁₁ = 2007 XY₄₇
 2006 RU₁₂ = 2002 RD₂₇₉ = 2002 TH₁₅₆ = 2007 XX₄₄
 2006 RJ₁₃ = 2007 XB₃₂
 2006 RR₁₄ = 2007 XP₄₀
 2006 RU₂₅ = 2007 YJ₄₁
 2006 RL₃₀ = 2002 NW₄
 2006 RU₃₆ = 2007 XC₃₁
 2006 RY₇₁ = 2007 YC₃₅
 2006 RN₉₂ = 2007 YN₁₄
 2006 RF₉₈ = 2007 YR₆
 2006 SY₁ = 2007 YD
 2006 SQ₄₉ = 2007 YJ₂₄
 2006 SJ₅₁ = 2008 AQ₄₁
 2006 SA₅₄ = 2007 YE₁₂
 2006 SE₆₆ = 2001 SP₉₀
 2006 SW₇₀ = 2007 XN₂₅
 2006 SD₈₉ = 2007 XC₄₈
 2006 SR₁₁₂ = 2004 FC₇₃ = 2007 YD₄₈
 2006 SB₁₂₀ = 2003 AS₁₀ = 2008 AS₁₀₀
 2006 ST₁₈₇ = 2008 AQ₅₆
 2006 SR₁₉₇ = 2007 YL₉
 2006 SC₂₀₀ = 2008 AY₆₁
 2006 SK₂₆₃ = 2006 UO₃₂₆
 2006 SQ₃₃₇ = 2008 AJ₇₃
 2006 SZ₃₅₁ = 2007 YH₄₂
 2006 SX₃₆₄ = 2007 YY₃₉
 2006 SW₃₈₄ = 2007 YF₃₆
 2006 SE₃₈₉ = 2007 YL₄₃
 2006 TM₁₈ = 2001 YM₃₁
 2006 TB₁₀₃ = 2007 YS₆
 2006 UK₅₆ = 2007 XJ₃₁
 2006 UL₆₄ = 2006 SR₉₃ = 2007 YT₃₅
 2006 UV₇₉ = 2008 AY₉₉
 2006 UK₁₀₉ = 2007 YR₅₃
 2006 UU₁₂₀ = 2007 YA₃₇
 2006 UK₁₆₆ = 2008 AK₅₃
 2006 UE₂₅₇ = 2008 AQ₁₂
 2006 UK₂₈₅ = 2008 AB₆₇
 2006 VL₃₄ = 2008 AP₆₆
 2006 VU₆₆ = 2007 YQ₅₅
 2006 VZ₉₀ = 2005 DE₃ = 2008 AZ₆₅
 2006 WD₅ = 2008 AK₆₆
 2006 WR₁₅₂ = 2008 AQ₇₀
 2006 WW₁₈₁ = 2007 YL₃₆
 2006 YA₄₅ = 2005 QF₆₈
 2007 EN₃ = 1995 BM₇
 2007 EL₁₃₃ = 2007 HA₂₉ = 2004 JL₂₂
 2007 HA₃₀ = 2007 GY₇₂
 2007 LZ₂₄ = 1999 TL₁₆₇ = 2004 XH₈₈
 2007 PK₂ = 2001 AL₉
 2007 PF₄₅ = 2002 CC₉
 2007 QQ₁₂ = 2000 CV₇₈

2007 RZ₁₄ = 2007 TB₃₅₃ = 2006 JH₆₈
 2007 RO₁₈ = 2007 RO₁₄
 2007 RP₁₂₈ = 2005 EV₆
 2007 RD₂₁₈ = 2004 DX₆₀
 2007 RP₂₅₂ = 2006 HY₅₂
 2007 RN₂₆₁ = 1999 TF₂₉₈
 2007 RA₂₆₂ = 2007 UK₃₆
 2007 RL₂₇₁ = 2004 FT₁₂₃
 2007 RB₂₈₅ = 2005 JS₈₅
 2007 RK₂₈₅ = 2005 AF₁₁
 2007 RR₂₈₅ = 2005 EU₂₁₄
 2007 RA₂₈₆ = 2003 WY₅₂
 2007 TF₈ = 2007 XM₉
 2007 TO₂₃ = 2000 QS₁₇₄ = 2006 SC₁₂₂
 2007 TY₇₅ = 2007 VR₂₇₁
 2007 TN₇₉ = 1995 GN₅
 2007 TP₁₀₅ = 2007 TL₅₀
 2007 TQ₁₀₇ = 2003 UQ₄₁₄
 2007 TT₁₂₁ = 2004 DA₁₄
 2007 TU₁₂₉ = 2007 TR₄₁₅
 2007 TV₁₃₁ = 2004 GV₅₆
 2007 TD₁₃₃ = 2005 GV₂₁
 2007 TJ₁₄₁ = 2005 GC₁₈₁
 2007 TP₁₄₂ = 2007 TT₁₅₆
 2007 TT₁₄₉ = 1994 TY₁₆
 2007 TF₁₅₈ = 1998 TW₂₀
 2007 TD₁₆₉ = 2003 UZ₂₄₉
 2007 TL₂₁₇ = 2006 KD₁₄₃
 2007 TV₂₂₉ = 2003 XP₂₉
 2007 TJ₃₃₂ = 2007 VA₂₀ = 2004 XB₁₇ = 2006 KA₁₃₄
 2007 TO₃₃₅ = 2004 CR₈
 2007 TU₃₆₂ = 2005 JO₈₅
 2007 TD₃₈₂ = 2003 WX₁₇₃
 2007 TX₄₁₈ = 2003 QL₇₀
 2007 UR₅₄ = 2004 AZ₁₆
 2007 UR₆₅ = 2004 BW₈₅
 2007 UP₈₄ = 2007 VO₃₀₂
 2007 UJ₈₉ = 2005 JP₅₃
 2007 UV₉₀ = 2007 TC₂₆₃
 2007 UE₁₁₅ = 2005 JZ₁₈₀
 2007 VM₅ = 2003 YY₁₃₅
 2007 VX₁₀ = 2007 XG₁
 2007 VV₂₀ = 1998 SM₂₈
 2007 VB₂₇ = 2005 LM₃₀
 2007 VG₅₁ = 2000 GZ₁₈₅
 2007 VU₅₁ = 1999 YV₁₂
 2007 VZ₆₃ = 2001 BD₈₂
 2007 VL₆₄ = 2003 YE₁₇₃
 2007 VK₆₅ = 2005 EA₁₁₄ = 2005 GK₈₄
 2007 VM₆₅ = 2004 FQ₁₀
 2007 VW₇₂ = 2005 LP₁₇
 2007 VD₈₂ = 2007 TG₄₁₈

2007 VH₈₃ = 2003 AL₂₄ = 2006 SW₅₈
 2007 VJ₈₄ = 2005 EP₂₁₁
 2007 VY₈₉ = 1998 DP₂
 2007 VW₉₁ = 2004 FA₉₇
 2007 VZ₁₁₆ = 2005 EH₁₉₀
 2007 VF₁₂₂ = 2005 DG₃
 2007 VO₁₂₅ = 2001 CG₈
 2007 VL₁₂₇ = 2000 VL₆₅
 2007 VU₁₃₅ = 2000 DZ₄₉
 2007 VS₁₃₆ = 2001 SJ₈₁
 2007 VX₁₄₈ = 1999 RD₅ = 2005 GN₁₂₂ = 2005 GO₁₉₁
 2007 VH₁₅₆ = 1999 FN₇₈
 2007 VU₁₆₃ = 2002 TT₁₅₃ = 2004 BK₁
 2007 VN₁₆₄ = 1999 TH₂₇₆ = 2005 EN₁₉₀
 2007 VE₁₆₅ = 2001 UZ₈₅
 2007 VH₁₆₇ = 2001 VP₆₇
 2007 VO₁₆₈ = 2005 JE₁₄₂
 2007 VA₁₆₉ = 2005 GM₂₁₈
 2007 VJ₁₆₉ = 2005 LO₅₀
 2007 VB₁₈₁ = 2007 UO₁₂₅
 2007 VO₁₈₆ = 1998 XU₇
 2007 VN₁₈₉ = 2000 KN₂₂ = 2004 TN₃₂₁
 2007 VR₁₉₁ = 2003 YX₇₅
 2007 VX₁₉₁ = 2001 WH₄₂
 2007 VA₁₉₂ = 2003 YO₃₀
 2007 VB₁₉₂ = 2005 NR₈₃
 2007 VE₁₉₂ = 2000 CQ₁₃₄
 2007 VM₁₉₂ = 2005 EA₈₃
 2007 VB₁₉₃ = 2004 BD₄₆
 2007 VG₁₉₃ = 2006 ST₂₃
 2007 VK₁₉₃ = 2006 PF₃₂
 2007 VL₁₉₃ = 2006 KL₁₁₈
 2007 VZ₁₉₄ = 1991 VU₁₆
 2007 VZ₁₉₇ = 2004 EX₂
 2007 VG₁₉₈ = 2004 FJ₅₂
 2007 VO₁₉₈ = 2003 UB₂₆₈
 2007 VM₂₀₂ = 2002 TH₃₄₂
 2007 VV₂₀₂ = 2000 KJ₁₉ = 2006 SU₃₃₄
 2007 VZ₂₀₆ = 2003 UX₁₄₁
 2007 VU₂₃₄ = 2006 SW₁₄₁
 2007 VZ₂₃₇ = 2001 BX₃₈
 2007 VM₂₃₈ = 2007 WT₅₆
 2007 VB₂₄₂ = 2004 BO₁₈
 2007 VC₂₄₅ = 2003 YW₇₅
 2007 VH₂₆₀ = 2005 ES₁₁₄
 2007 VA₂₆₇ = 2001 VE₁₃₀
 2007 VF₂₇₃ = 2006 JJ₁₉
 2007 VY₂₈₁ = 2005 AM₆₃
 2007 VF₂₈₆ = 2005 JR₉₂
 2007 VK₂₈₆ = 2002 SM₁₁ = 2005 JO₆
 2007 VL₂₈₆ = 2004 HV₁₂
 2007 VB₂₉₀ = 2003 YT₇₅

2007 VO₂₉₀ = 2003 YF₁₆₈
 2007 VJ₂₉₁ = 2002 EX₃₄
 2007 VC₂₉₂ = 2005 JE₈₀
 2007 VW₂₉₂ = 2004 RZ₃₂₉
 2007 VE₂₉₃ = 2005 GF₄₁ = 2006 KC₇₉
 2007 VR₂₉₇ = 2001 FB₁₇₉
 2007 VZ₃₀₀ = 2005 JN₁₂₄
 2007 VQ₃₀₁ = 2007 VU₁₂₅
 2007 WZ₁ = 2004 GQ₁₈
 2007 WT₅ = 2003 YP₅₉
 2007 WJ₆ = 2003 XJ₄₁
 2007 WD₇ = 1999 GV₂₁ = 2002 CN₆₃
 2007 WE₈ = 2005 CS₃₅
 2007 WG₈ = 2001 QK₁₇₄
 2007 WX₁₁ = 2001 YY₁₇
 2007 WQ₁₇ = 2006 PS₂₈
 2007 WP₂₃ = 2007 XU₄
 2007 WR₂₃ = 2005 GS₁₃₉
 2007 WT₂₄ = 2003 XT₃₉
 2007 WW₂₉ = 2003 UX₁₅₇ = 2003 WC₁₀₈
 2007 WX₃₀ = 2007 VS₂₈₉ = 2001 RB₁₄₄
 2007 WO₃₅ = 2003 UK₃₆₇
 2007 WE₃₇ = 2005 JH₁₅₄
 2007 WF₃₇ = 2001 ST₁₈₄
 2007 WG₃₉ = 2001 DN₁₇
 2007 WD₄₄ = 2001 QC₃₁₂
 2007 WJ₄₄ = 1995 SX₈₃ = 2003 BF₆₉
 2007 WD₄₈ = 2004 HN₇₃
 2007 WG₅₃ = 2000 DP₁₂ = 2006 QX₁₀₄
 2007 WK₅₅ = 2003 US₂₉₈ = 2005 EM₁₂₆
 2007 WC₅₆ = 2006 QQ₅₃
 2007 WE₅₆ = 2004 FF₁₃₁
 2007 XA = 2000 YW₁₂₄
 2007 XC₁ = 2003 WJ₁₇₇
 2007 XS₂ = 1995 QJ₁₂ = 1998 DK₁₆ = 2003 BC₁₀
 2007 XZ₂ = 1994 RQ₆
 2007 XA₃ = 2004 FE₁₅₄
 2007 XB₃ = 2007 VU₉ = 2004 FG₁₃₃
 2007 XE₃ = 2006 KW₉₁
 2007 XR₃ = 1998 QO₇₈
 2007 XN₄ = 2001 SD₃₃₂
 2007 XL₆ = 2002 XZ₁₀₇
 2007 XN₇ = 2005 GL₈₇
 2007 XT₉ = 2002 XT₇₅ = 2004 FK₁₆₀
 2007 XX₉ = 2000 BL₂₃ = 2006 GF₅₂
 2007 XO₁₀ = 2005 JY₁₇
 2007 XR₁₀ = 1999 VN₁₃₉
 2007 XU₁₀ = 2004 BH₆₇
 2007 XK₁₂ = 2000 GH₁₈₅
 2007 XZ₁₂ = 2000 TK₆₅ = 2006 KE₄₀
 2007 XJ₁₃ = 2006 QP₁₃₄
 2007 XC₁₄ = 2006 QC₁₂₇

2007 XD₁₄ = 2006 UX₁₄₄
 2007 XC₁₅ = 2000 WZ₃₀
 2007 XE₁₅ = 2006 KA₈₆
 2007 XG₁₅ = 2006 SM₂₉₁
 2007 XO₁₅ = 2007 WU₅₆
 2007 XQ₁₅ = 1998 ST₃₅
 2007 XX₁₅ = 2005 JG₁₃
 2007 XO₁₆ = 2003 SY₃₆₄
 2007 XK₁₇ = 2000 YH₃
 2007 XT₁₇ = 2006 RL₅₇
 2007 XX₁₇ = 2003 YX₄₈
 2007 XG₁₈ = 2006 QU₁₃₀
 2007 XP₁₈ = 2005 GF₁₇₃ = 2006 QZ₁₂₂
 2007 XU₁₈ = 2003 SR₁₈₇
 2007 XD₂₀ = 2006 RF₅₇
 2007 XQ₂₀ = 2002 QO₃₄ = 2005 GO₁₅₅
 2007 XS₂₀ = 2003 WN₁₈₆
 2007 XV₂₀ = 2003 YR₁₆₅
 2007 XW₂₀ = 2003 AT = 2004 RE₂₄
 2007 XG₂₁ = 2000 YK₁₃₃
 2007 XB₂₂ = 2003 QK₁₁₁
 2007 XF₂₂ = 2006 QZ₁₄₀
 2007 XG₂₂ = 2001 ST₃₃₄
 2007 XK₂₂ = 2002 RV₁₄₈
 2007 XP₂₂ = 1990 WX₅
 2007 XR₂₄ = 2001 TO₁₃₁ = 2004 FN₈₇
 2007 XX₂₄ = 2001 RE₄₉
 2007 XE₂₅ = 2004 CR₂₃
 2007 XK₂₅ = 2001 UY₈₈ = 2003 AA₅₄ = 2006 SX₁₃₇
 2007 XP₂₅ = 2001 SA₁₈₆
 2007 XV₂₇ = 2003 VP
 2007 XD₂₈ = 2004 CT₆₀
 2007 XE₂₈ = 2006 SS₅₃
 2007 XM₂₈ = 2003 YN₂₂
 2007 XE₃₀ = 2005 GR₁₉₀
 2007 XH₃₂ = 2006 QT₁₅₄
 2007 XJ₃₂ = 2003 YX₁₂₉
 2007 XP₃₃ = 2005 AR₆₁
 2007 XR₃₃ = 2000 AD₁₁₀
 2007 XG₃₆ = 2005 GK₁₄₃
 2007 XA₃₇ = 2004 BZ₁₂₃
 2007 XV₃₈ = 2001 HZ₆
 2007 XZ₃₈ = 2004 CE₁₂₁
 2007 XM₃₉ = 2003 WW₄₃
 2007 XO₃₉ = 2004 DU₃₅
 2007 XR₄₀ = 2004 FH₆
 2007 XH₄₁ = 2006 QK₁₀₄
 2007 XP₄₂ = 2004 FO₁₀₆
 2007 XT₄₂ = 2006 UC₁₄₆
 2007 XH₄₇ = 2004 FB₅₆
 2007 YE₂ = 2004 ES₅₇
 2007 YU₂ = 2001 PY₄₈

2007 YT₃ = 2002 VH₁₃₆
 2007 YR₅ = 2005 GB₁₆₉
 2007 YY₈ = 2001 XG₁₃₀
 2007 YC₁₁ = 2003 UC₃₇₂
 2007 YS₁₁ = 2004 BF₇₁
 2007 YQ₁₂ = 2005 JU₄₀
 2007 YP₁₃ = 2003 AN₈₀
 2007 YY₁₃ = 2001 DH₉₉
 2007 YJ₁₄ = 2006 SG₃₄₆
 2007 YB₁₅ = 2006 SE₉
 2007 YG₁₅ = 2006 QR₁₅₅
 2007 YP₁₅ = 2005 ET₂₁₀
 2007 YX₁₅ = 2003 YH₁₄₆
 2007 YJ₁₆ = 2003 YB₁₃₆
 2007 YN₂₁ = 2005 JD₁₃₅
 2007 YL₂₂ = 2005 JT₄₃
 2007 YR₂₂ = 2004 FZ₁₈ = 2006 UH₁₄₆
 2007 YT₂₂ = 2006 SF₂₆₉
 2007 YG₂₃ = 1998 UJ₃₇
 2007 YK₂₃ = 2002 TW₁₁₅
 2007 YH₃₀ = 2003 SG₃₈₄
 2007 YR₃₀ = 2006 QB₈₅
 2007 YO₃₁ = 1999 VX₁₅₆
 2007 YZ₃₁ = 2006 PC₄₃
 2007 YL₃₂ = 2003 AX₈₈
 2007 YE₃₄ = 2006 RE₁₀₅
 2007 YT₃₄ = 2002 XH₆₉
 2007 YR₃₉ = 2005 NH₉₂
 2007 YG₄₁ = 2006 SP₁₁₃
 2007 YL₄₁ = 2006 QB₁₄₉
 2007 YG₄₂ = 2002 TL₃₆₆
 2007 YM₄₂ = 2004 CY₅₈ = 2007 VQ₁₄₆
 2007 YP₄₂ = 2006 PZ₂₈
 2007 YY₄₂ = 2001 FA₁₇₆
 2007 YD₄₃ = 1997 AK₂₃
 2007 YA₄₆ = 2006 ST₂₉₃
 2007 YE₄₆ = 2004 MH₂
 2007 YT₄₆ = 2006 SK₅₂
 2007 YX₄₆ = 2006 SS₄₀
 2007 YK₄₇ = 2004 LX₂₇
 2007 YS₄₇ = 2000 AF₄₉
 2007 YB₄₉ = 2002 AH₃₇
 2007 YP₄₉ = 2006 QE₁₁₅
 2007 YW₄₉ = 2000 FU₆₃
 2007 YG₅₀ = 2000 AY₂₄₄
 2007 YV₅₂ = 2005 JV₁₅₀
 2007 YJ₅₃ = 1998 YM = 1999 DT₉
 2007 YF₅₄ = 2000 TD₃₁
 2007 YQ₅₄ = 2006 SM₅₁
 2007 YT₅₄ = 2001 YB₁₄
 2007 YH₅₅ = 2004 EW₂
 2007 YJ₅₅ = 1999 XQ₂₅₀ = 2003 YV₄₈

2007 YH₅₆ = 1999 AW₂₈
 2007 YJ₅₆ = 1993 YN₁ = 2003 UY₄₀₂
 2007 YX₅₆ = 1991 RN₄₂ = 2001 QO₁₇₆
 2007 YB₅₇ = 2006 UO₂₂₇
 2007 YG₅₇ = 2003 SC₂₀₆
 2007 YG₅₉ = 1998 KB₅₂ = 2004 NT₁₈
 2008 AD₁ = 1998 VM₄₀
 2008 AP₁ = 2000 AR₄₉
 2008 AK₂ = 2003 BE₂₁
 2008 AO₂ = 1997 BL₁
 2008 AW₃ = 2004 CZ₆₇
 2008 AA₄ = 2003 TR₃₈
 2008 AQ₄ = 2003 WW₆₂ = 2005 DW₂
 2008 AF₂₇ = 1997 EN₈
 2008 AZ₂₈ = 2001 SN₃₂₂
 2008 AB₂₉ = 2004 FF₁₅₄
 2008 AM₃₁ = 2003 ER₁₉ = 2005 NT₂₆
 2008 AV₃₁ = 2005 NS₁₀
 2008 AA₃₂ = 2000 WP₁₇₉
 2008 AH₃₂ = 2006 BV₁₅₄
 2008 AW₃₂ = 2003 US₄₀₆
 2008 AR₄₂ = 1998 FZ₁₀₆ = 2006 UK₁₉₀
 2008 AP₆₂ = 2006 UF₇₃
 2008 AV₇₂ = 2000 JF₄ = 2006 PH₁₁
 2008 AR₈₄ = 2004 FL₁₂
 2008 AT₈₄ = 2002 YO₁₀
 4322 P-L = 1997 UC₂₄
 5397 T-2 = 2002 GM₅₂

NEW NAMES OF MINOR PLANETS

(4047) Chang'E = 1964 TT₂

Discovered 1964 Oct. 8 at the Purple Mountain Observatory.

Chang'E is not only the code name of the Chinese lunar probe, but in ancient Chinese legend it is the name of a beautiful goddess who flew to the moon. The probe Chang'E 1 was launched successfully on 2007 Oct. 24, initiating Chinese scientific exploration of the moon.

(4334) Foo = 1983 RO₃

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

Lillian Foo (b. 1972) is a consultant at the World Bank who helped develop a radio program that was broadcast in Ghana, Kenya, Tanzania and Uganda. She was previously a photojournalist at *The Straits Times* in Singapore. The name was suggested by T. H. Burbine.

(4662) Runk = 1984 HL

Discovered 1984 Apr. 19 by A. Mrkos at Kletř.

Ferdinand Runk (1764–1834) made many landscape paintings of the Czech and Austrian countryside as the court painter of the Schwarzenberg family. A beautiful

circular view from the Kleť look-out tower inspired him to make watercolors of this panoramic view in 1830. The name was suggested by J. Tichá.

(4663) Falta = 1984 SM₁

Discovered 1984 Sept. 27 by A. Mrkos at Kleť.

Josef Falta (1786–1847) was engineer and cartographer of the Schwarzenberg court in Český Krumlov. In 1831 he drew the first map of the panoramic views from the Kleť look-out tower opened in 1825. The name was suggested by J. Tichá.

(5608) Olmos = 1993 EO

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

Edward James Olmos (b. 1947) is an award-winning actor known for his roles as the dedicated teacher in *Stand and Deliver* and as Admiral William Adama in *Battlestar Galactica*. He is also a promoter of humanitarian causes, such as the Lives in Hazard Educational Project. The name was suggested by T. H. Burbine.

(6907) Harryford = 1990 WE

Discovered 1990 Nov. 19 by R. H. McNaught at Siding Spring.

Harry Ford (b. 1938) had a major influence on the development of popular astronomy in Scotland as the curator of the Mills Observatory. More recently he lectured at the Old Royal Observatory, Greenwich. He is distinguished for his clear exposition and encouragement of youngsters, among whom was the discoverer.

(7372) Emimar = 1979 HH

Discovered 1979 Apr. 19 by J. C. Muzzio at the Cerro Tololo Inter-American Observatory.

Geophysicist María Emilia Muzzio (b. 1979) and anthropologist Marina Muzzio (b. 1982) are two Argentine scientists, daughters of the discoverer.

(7448) Pöllath = 1948 AA

Discovered 1948 Jan. 14 by W. Baade at the Mt. Wilson Observatory.

Reinhard Pöllath (b. 1948), a professor of tax law at the University of Münster, is an authority on corporate acquisitions and business successions. As founder of the Exzellenz-Stiftung zur Max-Planck Förderung der Max-Planck-Gesellschaft he inspires the community with his fascination for molecular biology.

(7459) Gilbertofranco = 1984 HR₁

Discovered 1984 Apr. 28 by V. Zappalà at the European Southern Observatory.

Gilberto Franco (b. 1952), a medical doctor at San Damiano, Asti, is a very good friend of the discoverer and an enthusiastic amateur astronomer.

(7734) Kaltenegger = 1979 MZ₆

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

Austrian-born Lisa Kaltenegger (b. 1977), at the Harvard-Smithsonian Center for Astrophysics since 2005, is involved in the use of space-based instruments to collect sufficient photons from extrasolar planets to characterize their physical and chemical composition and examine their potential habitability.

(8733) Ohsugi = 1996 YB₁

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

Takashi Ohsugi (b. 1944), currently director of the Hiroshima Astrophysical Science Center, is an expert on the development of semiconductor detectors for high-energy astrophysics. He developed silicon sensors for the LAT instrument on the γ -ray large-area space telescope GLAST.

(12151) Oranje-Nassau = 1220 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Willem I, Prince van Oranje-Nassau (1533–1584), led the Netherlands provinces in their war of liberation against Spain during 1568–1648. “The Father of the Fatherland” was assassinated and is entombed in the Nieuwe Kerk in Delft. The Dutch national anthem, the *Wilhelmus*, was written in his honor.

(12618) Cellarius = 6217 P-L

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

Andreas Cellarius (c. 1596–1665), a German schoolmaster from Neuhausen near Worms, settled in Amsterdam in the early 1620s, becoming rector of the Latin School in Hoorn in 1637. His *Harmonia Macrocosmica*, published 1660 in Amsterdam, ranks amongst the most spectacular celestial atlases of the seventeenth century.

(12619) Anubelshunu = 6242 P-L

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

Anu Belshunu (249 B.C.–c. 185 B.C.) was lamentation priest and interpreter of the astrological omen series Enuma Anu Enlil at the Temple of Anu in Uruk. A collection of astrological cuneiform tablets from his library contains some of the earliest realistic depictions of the Babylonian constellations.

(12620) Simaqian = 6335 P-L

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

Sima Qian (c. 145 B.C.–c. 85 B.C.) was a Chinese historian, counselor and court astrologer of the Han emperor Wu Di. He wrote a treatise on the Chinese calendar. His *Shiji* (“Records of the Grand Historian”) contains the earliest systematical description of the Chinese constellations.

(12621) Alsufi = 6585 P-L

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

The Persian astronomer Abd al-Rahman al-Sufi (Azophi; 903–986) worked in Isfahan. His influential star atlas, completed around 964 and based on both Ptolemy’s *Almagest* and pre-Islamic star lore, contains the earliest description of the Andromeda Galaxy, M 31.

(12622) Doppelmayer = 6614 P-L

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

German mathematician, astronomer and cartographer Johann Gabriel Doppelmayer (1677–1750) worked in Nürnberg. His *Atlas Coelestis*, published in 1742, was one of the major celestial atlases of the eighteenth century.

(15199) Rodnyanskaya = 1974 SE

Discovered 1974 Sept. 19 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Larisa Zinov’evna Rodnyanskaya (1938–2004) was secretary of the board of the Ukrainian Filmmakers Union. In 1987 she founded the first independent documentary studio “Contact” and was its permanent director and producer.

(15212) Yaroslavl' = 1979 WY₃

Discovered 1979 Nov. 17 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Founded in 1010, Yaroslavl' was the capital of an independent principality, incorporated into the Moscow principality in 1463. During the Polish occupation of Moscow in 1612 it was Russia's *de facto* capital. The historical center of Yaroslavl' has been included in the UNESCO list of World Heritage Sites.

(23409) Derzhavin = 1978 QF₁

Discovered 1978 Aug. 31 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Gavriila Romanovich Derzhavin (1743–1816) was a great Russian poet, the immediate predecessor of Pushkin. In his verses he glorified the Russian war victories of the eighteenth century. He was also the author of striking satirical verses, as well as lyrics about love and landscapes.

(26793) Bolshoi = 1977 AC₂

Discovered 1977 Jan. 13 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Located in the center of Moscow, the Bolshoi Theater of opera and ballet is the largest in Russia and one of the most significant in the world. Its history began in 1776, when the province procurator prince Petr Vasil'evich Urusov received the decree of Catherine II and started building the theater.

(27967) Beppebianchi = 1997 TE

Discovered 1997 Oct. 1 at Osservatorio San Vittore.

Giuseppe Bianchi (1791–1866) founded the astronomical observatory at Modena in 1827 and served as its director until 1859. Observing with the Reichenbach meridian circle he made a catalogue of 220 fundamental stars as a revision of Piazzi's work. This allowed him to discover the variability of some of the proper motions.

(29568) Gobbi-Belcredi = 1998 FG₁₆

Discovered 1998 Mar. 25 at Osservatorio San Vittore (Bologna).

Gerolamo Gobbi-Belcredi (1820–1899) was a student at the astronomical observatory of Modena during 1841–1848. He observed comets and minor planets and calculated their orbits. He became professor of physics at the University of Genoa and Parma and later professor of geodesy at the University of Pavia.

(30955) Weiser = 1994 PG₂₉

Discovered 1994 Aug. 12 by E. W. Elst at the European Southern Observatory.

German palaeontologic geologist Thorolf Weiser (b. 1938) published an *in situ* investigation of the Nördlinger Ries crater. He later changed his field to mineralogy, using electron-microprobe analysis for the determination of several new minerals.

(31196) Yulong = 1997 YL₁₈

Discovered 1997 Dec. 24 by the Beijing Schmidt CCD Asteroid Program in Xinglong.

Yulong (“Jade dragon”) is the only Naxi-language autonomous county in China. This ethnic culture thrives in a region where the Yulong Snow Mountain remains the southernmost glacier in the northern hemisphere, enjoying the fame of the Glacial Museum and the Kingdom of Flora.

(31266) Tournefort = 1998 EZ₁₃

Discovered 1998 Mar. 1 by E. W. Elst at the European Southern Observatory.

French botanist Joseph Pitton de Tournefort (1656–1708) was the first to make a clear distinction between genera and species of plants, thereby simplifying the classification and paving the way for Linnaeus. His principal work, *Elémens de Botanique, Méthode pour reconnoître les Plantes*, was published in 1720.

(31872) Terkán = 2000 EL₁₀₆

Discovered 2000 Mar. 13 by K. Sárneczky and G. Szabó at Piszkestető.

Lajos Terkán (1887–1940) was a member of the staff of the Konkoly Observatory from 1900 to 1935. He had a significant role in organizing and rebuilding the observatory in Budapest in 1921. He also proposed and initiated the photographic observation of comets and minor planets there.

(33017) Wronski = 1997 GM₄₁

Discovered 1997 Apr. 9 by E. W. Elst at the European Southern Observatory.

Józef Maria Hoëne-Wron'ski (1778–1853) was a Polish mathematician and philosopher, known for the wronskians, or Wron'ski determinants, which have been used very successfully in the study of differential equations.

(35347) Tallinn = 1997 JN₁₂

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

Known in the twelfth century as Kolyvan, and later as Reval, the Finnic-speaking community became the northernmost member of the Hanseatic League in 1285, enjoying a strategic position for trade between Europe and Russia. Renamed Tallinn in 1918, it is now the largest city and capital of modern Estonia.

(35618) Tartu = 1998 HC₁₄₉

Discovered 1998 Apr. 25 by E. W. Elst at the European Southern Observatory.

In 1224 the Tarbatu settlement was captured by German crusaders, who named it Dorpat. The community developed into a center of commerce and in 1280 joined the Hanseatic League. An observatory was established there in 1811. Reverting to the name Tartu in 1917, the community is now the second largest city in Estonia.

(37623) Valmiera = 1993 RN₄

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

Valmiera (Wolmar) is a city in Northern Latvia. During the thirteenth century it was occupied by the Livonian Order, who built a castle there.

(39543) Aubriet = 1991 PX₇

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

Claude Aubriet (1651–1742), a French painter of natural history, accompanied botanist Joseph Pitton de Tournefort on his 1700 voyage to the Middle East. Aubriet made 489 illustrations for Tournefort's *Elémens de Botanique* and also made paintings of the voyage.

(46595) Kita-Kyushu = 1992 YB₄

Discovered 1992 Dec. 29 by T. Seki at Geisei.

Kita-Kyushu is a city in Fukuoka prefecture. Since the first government-managed steelworks was installed there in 1901, the city has contributed to the modernization of Japanese industries. Kita-Kyushu overcame pollution and has been revitalized as a “green” city.

(46596) Tobata = 1993 BD

Discovered 1993 Jan. 16 by T. Seki at Geisei.

Tobata, a ward of Kita-Kyushu City in Fukuoka prefecture, is the location of the Faculty of Engineering campus of the Kyushu Institute of Technology.

(48799) Tashikuergan = 1997 TX₁₈

Discovered 1997 Oct. 8 by the Beijing Schmidt CCD Asteroid Program in Xinglong.

Tashikuergan (“Stone City”) is an ancient city along the Silk Road at the western end in China. It is located on Pamir Plateau on the northern side of Kashi area, Xinjiang province, and it has been the only Tajik Autonomous County since 1954.

(52480) Enzomora = 1995 UM₅

Discovered 1995 Oct. 20 at Osservatorio San Vittore.

Gian Vincenzo Móra (1870–1953) studied architecture at the Istituto di Belle Arti in Venice and worked in Padua and on the Breda Tower in Milan. As an amateur astronomer, he is renowned for his 1909 calculation of the occasions in the nineteenth and twentieth centuries when Jupiter would appear without satellites.

(53029) Wodetzky = 1998 WY₆

Discovered 1998 Nov. 22 by K. Sárneczky and L. Kiss at Piszkestető.

Hungarian astronomer and mathematician József Wodetzky (1872–1956) was director of the Astronomical Institute of Pázmány Péter University from 1934 to 1942. His research was in classical astronomy, mainly concerned with the three-body problem and the motion of the moon.

(57140) Gaddi = 2001 PG₂₉

Discovered 2001 Aug. 15 by L. Tesi and A. Boattini at San Marcello Pistoiese.

Riccardo Gaddi (b. 1966) is a very active amateur astronomer and popular expositor. Since 1995 he has collaborated with the San Marcello Observatory.

(58373) Albertoalonso = 1995 SR

Discovered 1995 Sept. 19 by T. B. Spahr at the Catalina Station of the Steward Observatory.

Alberto Alonso (1917–2007), the legendary Cuban choreographer and dance visionary, was best known for his version of *Carmen* that pushed the limits of contemporary ballet. A great storyteller with a sharp wit, he was teaching ballet in Gainesville, Florida, until shortly before his death.

(58418) Luguahu = 1996 BA₄

Discovered 1996 Jan. 26 by the Beijing Schmidt CCD Asteroid Program in Xinglong.

Luguahu Lake is situated at the junction of southwestern Sichuan and northwestern Yunnan. Around the lake live the Mosuo people, who retain the vestiges of their ancient matriarchal society.

(58709) Zenocolò = 1998 CT₂

Discovered 1998 Feb. 14 by L. Tesi and G. Forti at San Marcello Pistoiese.

Italian skier Zeno Colò (1920–1993) was a gold medalist at the Oslo Olympic Winter Games in 1952, and he won two gold and one silver medal at the Aspen World Championship in 1950. He was also the winner of 17 Italian ski titles.

(73936) Takeyamamoto = 1997 SF₄

Discovered 1997 Sept. 24 by Y. Ikari at Moriyama.

Takeshi Yamamoto (1932–2005) was a Japanese amateur astronomer who studied astronomy under Issei Yamamoto. He devoted himself to educating the general public about astronomy in the city of Moriyama.

(82071) Debrecen = 2000 YA₃₂

Discovered 2000 Dec. 31 by K. Sárneczky and L. Kiss at Piszkestető.

Debrecen is the second largest city in Hungary and the regional center and capital of Hajdú-Bihar county. Kossuth University is located there. The Heliophysical Observatory of the Hungarian Academy of Sciences evolved from the Kossuth educational observatory in 1958.

(84919) Karinthy = 2003 VH

Discovered 2003 Nov. 3 by K. Sárneczky and S. Mészáros at Piszkestető.

Frigyes Karinthy (1887–1938) was a Hungarian author, playwright, poet, journalist and translator. His sense of humor and criticism already appeared in his early diaries. He started his writing career as a journalist and remained a writer of short, humorous blurbs until his death. He is one of the most popular Hungarian writers.

(85119) Hannieschaft = 1972 RD

Discovered 1972 Sept. 15 by T. Gehrels at Palomar.

With code name “Hannie”, Jannetje Johanna Schaft (1920–1945) was a member of the Dutch Resistance during World War II. Her nickname was “Het meisje met het rode haar” (the girl with the red hair), which is also the title of a book and film about her. She was executed three weeks before the end of the war.

(91024) Széchenyi = 1998 DA₃₃

Discovered 1998 Feb. 28 by K. Sárneczky and L. Kiss at Piszkestető.

Count István Széchenyi (1791–1860), known as “The Greatest Hungarian”, was a writer, reformer and patriot. In addition to promoting the first permanent bridge between Buda and Pest, he became famous for donating a year’s income toward the foundation of the Hungarian Academy of Sciences.

(91213) Botchan = 1998 YZ₇

Discovered 1998 Dec. 22 by A. Nakamura at Kuma Kogen.

Botchan is one of the most popular novels in Japan, written by Soseki Natsume in 1906. The story is based on the author’s personal experience as a Tokyo-born young teacher being transferred to the city of Matsuyama, which is the stage of the novel.

(91395) Sakanouenokumo = 1999 LM₁

Discovered 1999 June 5 by A. Nakamura at Kuma Kogen.

Sakanoue no Kumo is a Japanese novel, written by Ryotaro Shiba between 1968 and 1972. Based on the true story of three young men who lived in Matsuyama in the Meiji Period, this novel expresses the aspiration to western culture in Japan, which was *en route* to modernization.

(92297) Monrad = 2000 EL₁₅₆

Discovered 2000 Mar. 10 by the Catalina Sky Survey.

Ingrid “Twink” Monrad (b. 1945) is a meteorite hunter in Tucson, Arizona. With Jim Krieger and John Blennert, she is one of the co-discoverers of the Gold Basin Meteorite Strewn Field.

(97637) Blennert = 2000 EQ₁₅₆

Discovered 2000 Mar. 10 by the Catalina Sky Survey.

John Blennert (b. 1951) is a meteorite hunter in Tucson, Arizona, one of three co-discoverers of the Gold Basin Meteorite Strewn Field.

(103740) Budinger = 2000 CV₁₁₀

Discovered 2000 Feb. 6 by R. Millis at Kitt Peak.

Donald V. Budinger (b. 1942) is chairman and founding director of the Rodel Foundations dedicated to improving K-12 public education in Arizona and Delaware.

He played a pivotal role in the creation of Science Foundation Arizona, which he currently serves as chairman.

(106869) Irinyi = 2000 YY₃₁

Discovered 2000 Dec. 31 by K. Sárneczky and L. Kiss at Piszkestető.

János Irinyi (1817–1895) invented the “noiseless” match. An unsuccessful experiment in 1836 at the Vienna Polytechnikum gave him the idea that by replacing potassium chlorate with lead dioxide a non-explosive match can be created. After returning home he founded the first factories for such matches in Pest.

(107052) Aquincum = 2001 AQ

Discovered 2001 Jan. 1 by K. Sárneczky and L. Kiss at Piszkestető.

Between the first and fourth centuries Aquincum was one of the northernmost Roman garrisons in central Europe, located in the part of the modern area of Budapest named Óbuda. This minor planet is being named to honor the Council of Óbuda for endorsing Hungarian amateur astronomy.

(107223) Ripero = 2001 BU₅₀

Discovered 2001 Jan. 21 by R. Ferrando at Pla D’Arguines.

José Ripero (b.1955), an active observer for 35 years, has made more than 60 000 brightness estimates of variable stars and supernovae. Co-founder of the M 1 observers group and president of the Centro Astronómico de Avila, Ripero has taught astronomy for 20 years and wrote the book *El Viga del Cosmos*.

(113415) Rauracia = 2002 SN₂₈

Discovered 2002 Sept. 30 by M. Ory at Vicques.

This member of the Hilda group is the first unusual object discovered at the Jura Observatory. Rauracia is the name of a group of Celts who settled in the Jura area around 400 B.C. It is also the name of the official anthem of the Swiss canton of Jura.

(115312) Whither = 2003 SP₂₁₅

Discovered 2003 Sept. 19 by J. W. Young at Table Mountain Observatory.

Whitney Young (b.1990) and Heather Young (b.1992) are granddaughters of the discoverer.

(115477) Brantanica = 2003 UK₈

Discovered 2003 Oct. 19 by J. W. Young at Table Mountain Observatory.

Brandon Danielson (b.1994), Brittany Danielson (b.1996) and Monica Rahn (b.2006) are grandchildren of the discoverer.

(121232) Zerín = 1999 RK₃₅

Discovered 1999 Sept. 11 at the Starkenburg Observatory, Heppenheim.

ZERIN (Zentrum für Rieskrater- und Impaktforschung Nördlingen) is a scientific institute for impact research and, in particular, documentation of the Nördlinger Ries Crater. The name was suggested by P. Geffert.

(125071) Lugosi = 2001 TX₂₄₂

Discovered 2001 Oct. 8 by K. Sárneczky on NEAT images taken at Palomar.

Béla Lugosi (1883–1956) was a Hungarian actor best known for his portrayal of Count Dracula in the Broadway stage production (1927) and subsequent film (1931) of Bram Stoker’s classic vampire story. Later in his career he played in numerous Grand Guignol films. His last film was released posthumously in 1959.

(126245) Kandókálmán = 2002 AY₆₆

Discovered 2002 Jan. 13 by K. Sárneczky and Z. Heiner at Piszkestető.

Kálmán Kandó (1869–1931) was one of the creators of the electric railway. He developed high-voltage three-phase alternating-current motors and generators. Europe’s first electrified main railway line, the Valtellina line in Italy, was based on his design. This minor planet was discovered on the 133rd anniversary of his birth.

(129259) Tapolca = 2005 QD₇₅

Discovered 2005 Aug. 25 by K. Sárneczky and D. Szám at Piszkestető.

Tapolca, a regional center in Hungary since the thirteenth century, is a town near Lake Balaton with currently 20 000 inhabitants. Its 300-meter cave system “Lake Cave”, which is situated in the heart of the town, is a unique attraction in Central Europe. Tapolca is the birthplace of the second discoverer.

(132718) Kemény = 2002 ON₂₇

Discovered 2002 July 23 by K. Sárneczky on NEAT images taken at Palomar.

Hungarian-born U.S. mathematician John George Kemény (1926–1992) was best known for co-developing the BASIC programming language in 1964 with Thomas Eugene Kurtz. He served as the thirteenth president of Dartmouth College (1970–1981) and pioneered the use of computers in college education.

(135561) Tautvaisiene = 2002 FK₅

Discovered 2002 Mar. 16 by K. Černis and J. Zdanavicius at the Moletai Astronomical Observatory.

The Lithuanian astronomer Grazina Tautvaisiene (b.1958) has since 2003 been director of the Institute of Theoretical Physics and Astronomy in Vilnius. She is known for her work on mixing phenomena in the atmospheres of evolved stars and on the chemical evolution of our Galaxy.

(145588) Sudongpo = 2006 PQ₁₇

Discovered 2006 Aug. 15 by Q.-z. Ye at Lulin Observatory.

Su Shi (1037–1101), also known by his literary name Dongpo (“Eastern Slope”), was a giant among writers and calligraphers, composing about 4000 poems, 340 *cis* (rhymed verses) and countless prose. His most famous piece, *Ming-yue-ji-shi-you* (“When we shall have a shining moon”), is still very popular in modern China.

(157491) Rüdigerkollar = 2005 RD₂₂

Discovered 2005 Sept. 8 by M. Fiedler at Radebeul.

Rüdiger Kollar (1925–2005) founded the Radebeul Public Observatory, where this minor planet was discovered. Later he became director of this Observatory and remained in that position until his retirement in 1989.

(159181) Berdychiv = 2005 US₁₂

Discovered 2005 Oct. 29 at the Andrushivka Observatory.

Berdychiv is the second most populous city in the Zhytomyr region in the north-west of Ukraine. First mentioned in 1320, the city is full of historical places. Among these are the fortified Carmelite monastery of 1627 and St. Barbara’s Roman Catholic Church, where Honoré de Balzac married Eveline Hanska.

(159865) Silvialonso = 2004 PX₆₆

Discovered 2004 Aug. 12 by J. Manteca at Begues.

Silvia Alonso Perez (b.1976), of La Laguna, Tenerife, was responsible for teaching astrometry to many Spanish amateur astronomers. This was the beginning of the Minor Planet Center’s assignment of many new observatory codes in Spain.

(161962) Galchyn = 2007 HE₈₄

Discovered 2007 Apr. 27 at the Andrushivka Observatory.

Located precisely at latitude 50° north and longitude 29° east, the village of Galchyn has been known since 1683. The northern part of it borders on Andrushivka, a district center in Ukraine. Because of the better seeing, the Andrushivka Observatory was set up at Galchyn.

(163693) Atira = 2003 CP₂₀

Discovered 2003 Feb. 11 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

Atira is the Pawnee goddess of Earth and the evening star. This is the first numbered minor planet to have an orbit completely interior to that of the earth.

(168321) Josephschmidt = 1991 RJ₃

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

Joseph Schmidt (1904–1942), an operatic tenor who performed in the world's top concert halls, also had a phenomenal career in radio and film. He emigrated from Germany in 1933, and after wandering through several countries he died in a Swiss refugee camp. The name was suggested by the first discoverer and M. Griesser.

(168358) Casca = 1996 DF₂

Discovered 1996 Feb. 24 by D. D. Balam at National Research Council of Canada.

This minor planet is named in honor of the Canadian Astronomical Society, or Société Canadienne d'Astronomie. The society is devoted to the promotion and advancement of knowledge of the universe through research and education.

(171429) Hunstead = 2007 RD₅

Discovered 2007 Sept. 1 by K. Sárneczky and L. Kiss at Siding Spring.

Richard (Dick) W. Hunstead (b.1943) is an Australian astronomer who has spent most of his career in Sydney. His primary research interest is the high-redshift universe, including quasars, high-redshift radio galaxies, clusters of galaxies and giant radio galaxies. He is also renowned as an enthusiastic teacher.

(171433) Prothous = 2007 RK₃₅

Discovered 2007 Sept. 7 by J. Lacruz at La Cañada.

Prothous, leader of Magnesia, son of Tenthredon, was one of the suitors of Helen. He brought 40 ships to the Trojan war and was one of the warriors who hid inside the wooden horse.

EPHEMERIDES

| C/2007 VO ₅₃ (Spacewatch) | | | | Elements MPC 61706 | | | | | |
|--------------------------------------|----|-----------------|-----------------|--------------------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 01 15 | | 03 25.64 | +17 09.3 | 7.317 | 7.845 | 119.3 | 6.3 | 20.3 | |
| 2008 01 25 | | 03 22.72 | +17 33.0 | 7.422 | 7.792 | 108.6 | 6.9 | 20.3 | |
| 2008 02 04 | | 03 20.76 | +17 59.4 | 7.538 | 7.738 | 98.1 | 7.2 | 20.3 | |
| 2008 02 14 | | 03 19.77 | +18 28.3 | 7.659 | 7.685 | 87.8 | 7.4 | 20.3 | |
| 2008 02 24 | | 03 19.71 | +18 59.7 | 7.778 | 7.631 | 77.9 | 7.3 | 20.3 | |
| 2008 03 05 | | 03 20.53 | +19 33.6 | 7.891 | 7.578 | 68.2 | 7.0 | 20.3 | |
| 2008 03 15 | | 03 22.16 | +20 09.6 | 7.994 | 7.525 | 58.7 | 6.5 | 20.3 | |
| 2008 03 25 | | 03 24.50 | +20 47.6 | 8.082 | 7.473 | 49.5 | 5.8 | 20.3 | |
| 2008 04 04 | | 03 27.46 | +21 27.3 | 8.152 | 7.420 | 40.5 | 5.0 | 20.3 | |
| 2008 04 14 | | 03 30.97 | +22 08.6 | 8.202 | 7.367 | 31.7 | 4.1 | 20.2 | |

| P/2008 A2 (LINEAR) | | | | Elements MPC 61707 | | | | | |
|--------------------|----|-----------------|-----------------|--------------------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 01 15 | | 06 00.46 | +43 26.3 | 1.148 | 2.055 | 149.1 | 14.2 | 18.9 | |
| 2008 01 25 | | 05 46.31 | +41 13.9 | 1.130 | 1.984 | 139.5 | 18.8 | 18.7 | |

| | | | | | | | | | |
|------------|----------|----------|-------|-------|-------|------|------|--|--|
| 2008 02 04 | 05 37.17 | +38 36.5 | 1.132 | 1.914 | 129.2 | 23.5 | 18.6 | | |
| 2008 02 14 | 05 33.75 | +35 49.1 | 1.149 | 1.845 | 119.2 | 27.8 | 18.5 | | |
| 2008 02 24 | 05 35.88 | +33 02.8 | 1.176 | 1.777 | 109.9 | 31.6 | 18.3 | | |
| 2008 03 05 | 05 42.90 | +30 22.6 | 1.209 | 1.710 | 101.5 | 34.6 | 18.2 | | |
| 2008 03 15 | 05 54.14 | +27 48.8 | 1.243 | 1.646 | 94.0 | 37.1 | 18.1 | | |
| 2008 03 25 | 06 08.91 | +25 18.8 | 1.277 | 1.584 | 87.4 | 39.0 | 18.0 | | |
| 2008 04 04 | 06 26.60 | +22 48.8 | 1.307 | 1.526 | 81.6 | 40.4 | 17.9 | | |
| 2008 04 14 | 06 46.78 | +20 14.5 | 1.334 | 1.473 | 76.7 | 41.5 | 17.8 | | |
| 2008 04 24 | 07 09.01 | +17 31.7 | 1.357 | 1.425 | 72.5 | 42.3 | 17.7 | | |
| 2008 05 04 | 07 32.99 | +14 37.6 | 1.376 | 1.384 | 69.0 | 42.9 | 17.6 | | |
| 2008 05 14 | 07 58.48 | +11 29.8 | 1.392 | 1.351 | 66.2 | 43.2 | 17.5 | | |
| 2008 05 24 | 08 25.29 | +08 07.4 | 1.407 | 1.326 | 64.1 | 43.4 | 17.5 | | |
| 2008 06 03 | 08 53.29 | +04 31.1 | 1.422 | 1.311 | 62.5 | 43.3 | 17.4 | | |
| 2008 06 13 | 09 22.44 | +00 42.7 | 1.439 | 1.306 | 61.5 | 43.1 | 17.4 | | |
| 2008 06 23 | 09 52.65 | -03 14.3 | 1.460 | 1.311 | 60.9 | 42.6 | 17.5 | | |

C/2007 Y2 (McNaught)

| C/2007 Y2 (McNaught) | | | | Elements MPC 61706 | | | | | |
|----------------------|----|-----------------|-----------------|--------------------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 01 15 | | 06 14.21 | -52 15.4 | 3.925 | 4.270 | 103.9 | 12.9 | 18.3 | |
| 2008 01 25 | | 05 53.32 | -52 30.6 | 3.957 | 4.256 | 101.0 | 13.1 | 18.3 | |
| 2008 02 04 | | 05 34.50 | -52 12.7 | 4.005 | 4.244 | 97.3 | 13.3 | 18.3 | |
| 2008 02 14 | | 05 18.69 | -51 29.9 | 4.064 | 4.234 | 93.1 | 13.5 | 18.3 | |
| 2008 02 24 | | 05 06.25 | -50 31.2 | 4.130 | 4.225 | 88.7 | 13.5 | 18.3 | |
| 2008 03 05 | | 04 57.16 | -49 24.7 | 4.198 | 4.218 | 84.4 | 13.5 | 18.4 | |
| 2008 03 15 | | 04 51.12 | -48 17.3 | 4.266 | 4.213 | 80.2 | 13.5 | 18.4 | |
| 2008 03 25 | | 04 47.76 | -47 14.4 | 4.329 | 4.209 | 76.5 | 13.3 | 18.4 | |
| 2008 04 04 | | 04 46.65 | -46 19.9 | 4.386 | 4.207 | 73.2 | 13.2 | 18.4 | |
| 2008 04 14 | | 04 47.43 | -45 36.7 | 4.433 | 4.207 | 70.6 | 13.0 | 18.5 | |
| 2008 04 24 | | 04 49.75 | -45 07.0 | 4.469 | 4.208 | 68.6 | 12.9 | 18.5 | |
| 2008 05 04 | | 04 53.32 | -44 52.4 | 4.494 | 4.211 | 67.4 | 12.8 | 18.5 | |
| 2008 05 14 | | 04 57.90 | -44 54.2 | 4.506 | 4.216 | 67.0 | 12.8 | 18.5 | |
| 2008 05 24 | | 05 03.27 | -45 13.5 | 4.507 | 4.222 | 67.4 | 12.8 | 18.5 | |
| 2008 06 03 | | 05 09.23 | -45 51.1 | 4.497 | 4.230 | 68.4 | 12.9 | 18.5 | |
| 2008 06 13 | | 05 15.62 | -46 47.8 | 4.477 | 4.239 | 70.0 | 13.0 | 18.5 | |
| 2008 06 23 | | 05 22.25 | -48 04.2 | 4.449 | 4.251 | 72.2 | 13.2 | 18.5 | |

C/2008 A1 (McNaught)

| C/2008 A1 (McNaught) | | | | Elements MPC 61706 | | | | | |
|----------------------|----|-----------------|-----------------|--------------------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 01 15 | | 06 27.93 | -44 08.2 | 3.199 | 3.686 | 112.3 | 14.3 | 14.7 | |
| 2008 01 25 | | 06 10.67 | -44 33.0 | 3.133 | 3.579 | 109.1 | 15.1 | 14.5 | |
| 2008 02 04 | | 05 54.32 | -44 23.2 | 3.085 | 3.471 | 104.9 | 15.9 | 14.4 | |
| 2008 02 14 | | 05 39.97 | -43 43.5 | 3.048 | 3.362 | 99.9 | 16.8 | 14.2 | |
| 2008 02 24 | | 05 28.34 | -42 41.0 | 3.021 | 3.252 | 94.5 | 17.7 | 14.0 | |
| 2008 03 05 | | 05 19.78 | -41 23.9 | 2.997 | 3.141 | 89.0 | 18.4 | 13.9 | |
| 2008 03 15 | | 05 14.34 | -39 59.5 | 2.974 | 3.030 | 83.6 | 19.0 | 13.7 | |
| 2008 03 25 | | 05 11.88 | -38 34.8 | 2.947 | 2.917 | 78.5 | 19.6 | 13.5 | |
| 2008 04 04 | | 05 12.15 | -37 14.7 | 2.912 | 2.803 | 73.8 | 20.0 | 13.3 | |
| 2008 04 14 | | 05 14.94 | -36 03.7 | 2.867 | 2.689 | 69.7 | 20.5 | 13.1 | |
| 2008 04 24 | | 05 20.02 | -35 05.1 | 2.810 | 2.574 | 66.2 | 20.9 | 12.8 | |
| 2008 05 04 | | 05 27.24 | -34 21.6 | 2.739 | 2.458 | 63.4 | 21.5 | 12.6 | |
| 2008 05 14 | | 05 36.56 | -33 55.8 | 2.652 | 2.341 | 61.3 | 22.2 | 12.3 | |
| 2008 05 24 | | 05 47.98 | -33 50.1 | 2.551 | 2.224 | 59.9 | 23.2 | 12.0 | |
| 2008 06 03 | | 06 01.66 | -34 06.9 | 2.435 | 2.107 | 59.3 | 24.5 | 11.7 | |

| 2008 06 13 | 06 17.92 | -34 48.9 | 2.306 | 1.990 | 59.3 | 26.0 | 11.3 | | |
|---------------------------|----------|-----------------|--------------------|----------|-------|------------|--------|-------|-------|
| 2008 06 23 | 06 37.29 | -35 58.8 | 2.166 | 1.873 | 59.8 | 28.0 | 10.9 | | |
| C/2007 Y1 (LINEAR) | | | Elements MPC 61706 | | | | | | |
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 01 15 | | 09 35.70 | -08 34.6 | 2.587 | 3.395 | 139.4 | 10.9 | 17.9 | |
| 2008 01 25 | | 09 20.98 | -05 07.6 | 2.478 | 3.380 | 152.2 | 7.8 | 17.8 | |
| 2008 02 04 | | 09 04.74 | -01 07.0 | 2.414 | 3.367 | 162.4 | 5.1 | 17.7 | |
| 2008 02 14 | | 08 48.07 | +03 14.4 | 2.403 | 3.356 | 162.2 | 5.2 | 17.7 | |
| 2008 02 24 | | 08 32.16 | +07 38.9 | 2.444 | 3.349 | 151.8 | 8.0 | 17.7 | |
| 2008 03 05 | | 08 18.04 | +11 50.1 | 2.533 | 3.344 | 138.8 | 11.3 | 17.8 | |
| 2008 03 15 | | 08 06.42 | +15 36.6 | 2.663 | 3.341 | 125.6 | 14.0 | 17.9 | |
| 2008 03 25 | | 07 57.64 | +18 53.8 | 2.822 | 3.341 | 113.1 | 15.9 | 18.0 | |
| 2008 04 04 | | 07 51.71 | +21 42.1 | 3.001 | 3.344 | 101.3 | 17.1 | 18.1 | |
| 2008 04 14 | | 07 48.45 | +24 04.8 | 3.190 | 3.350 | 90.3 | 17.4 | 18.3 | |
| 2008 04 24 | | 07 47.58 | +26 05.9 | 3.383 | 3.358 | 80.0 | 17.2 | 18.4 | |
| 2008 05 04 | | 07 48.78 | +27 49.7 | 3.571 | 3.368 | 70.4 | 16.4 | 18.5 | |
| 2008 05 14 | | 07 51.74 | +29 19.6 | 3.750 | 3.382 | 61.2 | 15.2 | 18.7 | |
| 2008 05 24 | | 07 56.18 | +30 39.0 | 3.916 | 3.397 | 52.6 | 13.7 | 18.8 | |
| 2008 06 03 | | 08 01.86 | +31 50.1 | 4.065 | 3.416 | 44.5 | 12.0 | 18.9 | |
| 2008 06 13 | | 08 08.57 | +32 55.4 | 4.195 | 3.436 | 36.9 | 10.2 | 19.0 | |

| C/2006 U6 (Spacewatch) | | | Elements MPC 60465 | | | | | | |
|-------------------------------|----|-----------------|--------------------|----------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 02 24 | | 01 19.14 | -45 07.1 | 3.241 | 2.732 | 51.2 | 16.4 | 14.9 | |
| 2008 03 05 | | 01 37.18 | -44 48.0 | 3.199 | 2.691 | 51.2 | 16.7 | 14.8 | |
| 2008 03 15 | | 01 57.39 | -44 30.9 | 3.146 | 2.653 | 52.0 | 17.2 | 14.7 | |
| 2008 03 25 | | 02 19.81 | -44 15.4 | 3.084 | 2.619 | 53.6 | 17.9 | 14.6 | |
| 2008 04 04 | | 02 44.51 | -44 00.6 | 3.017 | 2.589 | 55.7 | 18.6 | 14.5 | |
| 2008 04 14 | | 03 11.52 | -43 44.9 | 2.950 | 2.562 | 57.9 | 19.4 | 14.4 | |
| 2008 04 24 | | 03 40.78 | -43 26.3 | 2.885 | 2.541 | 60.2 | 20.1 | 14.4 | |
| 2008 05 04 | | 04 12.12 | -43 01.9 | 2.829 | 2.523 | 62.3 | 20.7 | 14.3 | |
| 2008 05 14 | | 04 45.20 | -42 29.5 | 2.785 | 2.510 | 63.9 | 21.2 | 14.2 | |
| 2008 05 24 | | 05 19.46 | -41 47.0 | 2.757 | 2.502 | 64.9 | 21.5 | 14.2 | |
| 2008 06 03 | | 05 54.24 | -40 53.5 | 2.748 | 2.498 | 65.2 | 21.6 | 14.2 | |
| 2008 06 13 | | 06 28.80 | -39 50.1 | 2.759 | 2.500 | 64.7 | 21.6 | 14.2 | |
| 2008 06 23 | | 07 02.42 | -38 39.2 | 2.790 | 2.506 | 63.4 | 21.3 | 14.2 | |
| 2008 07 03 | | 07 34.57 | -37 24.4 | 2.841 | 2.516 | 61.3 | 20.8 | 14.3 | |
| 2008 07 13 | | 08 04.86 | -36 09.7 | 2.908 | 2.531 | 58.6 | 20.0 | 14.4 | |
| 2008 07 23 | | 08 33.10 | -34 58.5 | 2.989 | 2.551 | 55.3 | 19.1 | 14.4 | |
| 2008 08 02 | | 08 59.28 | -33 53.6 | 3.078 | 2.575 | 51.7 | 18.0 | 14.5 | |
| 2008 08 12 | | 09 23.46 | -32 56.8 | 3.171 | 2.603 | 47.9 | 16.8 | 14.7 | |
| 2008 08 22 | | 09 45.75 | -32 08.7 | 3.265 | 2.635 | 44.2 | 15.5 | 14.8 | |
| 2008 09 01 | | 10 06.30 | -31 29.4 | 3.355 | 2.671 | 40.6 | 14.2 | 14.9 | |
| 2008 09 11 | | 10 25.25 | -30 58.4 | 3.437 | 2.711 | 37.7 | 13.1 | 15.0 | |
| 2008 09 21 | | 10 42.72 | -30 34.7 | 3.509 | 2.754 | 35.5 | 12.2 | 15.1 | |
| 2008 10 01 | | 10 58.80 | -30 17.3 | 3.567 | 2.800 | 34.6 | 11.7 | 15.2 | |

| 89P/Russell | | | Elements MPC 56804 | | | | | | |
|--------------------|----|-----------------|--------------------|----------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 02 24 | | 12 22.38 | +10 19.5 | 3.025 | 3.922 | 151.4 | 6.9 | 22.4 | |
| 2008 03 05 | | 12 16.64 | +10 59.4 | 2.935 | 3.887 | 161.3 | 4.7 | 22.2 | |
| 2008 03 15 | | 12 09.82 | +11 38.2 | 2.875 | 3.853 | 168.0 | 3.1 | 22.0 | |
| 2008 03 25 | | 12 02.44 | +12 11.7 | 2.844 | 3.818 | 165.5 | 3.7 | 22.0 | |

| | | | | | | | | | |
|------------|----------|----------|-------|-------|-------|------|------|------|--|
| 2008 04 04 | 11 55.11 | +12 36.4 | 2.844 | 3.783 | 156.7 | 6.0 | 22.1 | | |
| 2008 04 14 | 11 48.42 | +12 49.5 | 2.871 | 3.747 | 146.4 | 8.5 | 22.2 | | |
| 2008 04 24 | 11 42.89 | +12 49.6 | 2.922 | 3.712 | 135.9 | 10.9 | 22.4 | | |
| 2008 05 04 | 11 38.87 | +12 36.5 | 2.994 | 3.675 | 125.8 | 12.9 | 22.4 | 22.5 | |

| 36P/Whipple | | | Elements MPC 40670 | | | | | | |
|--------------------|----|-----------------|--------------------|----------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 03 05 | | 14 55.25 | -10 23.7 | 4.639 | 5.207 | 120.0 | 9.5 | 22.5 | |
| 2008 03 15 | | 14 53.96 | -09 59.2 | 4.503 | 5.202 | 130.3 | 8.4 | 22.4 | |
| 2008 03 25 | | 14 51.43 | -09 29.9 | 4.386 | 5.198 | 140.8 | 7.0 | 22.3 | |
| 2008 04 04 | | 14 47.79 | -08 56.6 | 4.292 | 5.193 | 151.4 | 5.3 | 22.2 | |
| 2008 04 14 | | 14 43.25 | -08 21.0 | 4.225 | 5.187 | 161.9 | 3.4 | 22.0 | |
| 2008 04 24 | | 14 38.12 | -07 44.9 | 4.186 | 5.182 | 170.9 | 1.8 | 21.9 | |
| 2008 05 04 | | 14 32.73 | -07 10.3 | 4.178 | 5.176 | 170.7 | 1.8 | 21.9 | |
| 2008 05 14 | | 14 27.46 | -06 39.2 | 4.201 | 5.170 | 161.7 | 3.5 | 22.0 | |
| 2008 05 24 | | 14 22.65 | -06 13.4 | 4.251 | 5.164 | 151.4 | 5.4 | 22.1 | |
| 2008 06 03 | | 14 18.60 | -05 54.1 | 4.328 | 5.157 | 141.1 | 7.1 | 22.3 | |
| 2008 06 13 | | 14 15.53 | -05 42.1 | 4.427 | 5.150 | 130.9 | 8.6 | 22.4 | |
| 2008 06 23 | | 14 13.59 | -05 37.8 | 4.545 | 5.143 | 121.0 | 9.8 | 22.5 | 22.5 |

| P/2006 F1 (Kowalski) | | | Elements MPC 60465 | | | | | | |
|-----------------------------|----|-----------------|--------------------|----------|-------|------------|--------|-------|-------|
| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
| 2008 03 15 | | 21 39.79 | -17 08.7 | 4.916 | 4.120 | 33.2 | 7.6 | 17.6 | |
| 2008 03 25 | | 21 50.74 | -16 41.2 | 4.827 | 4.121 | 40.5 | 9.0 | 17.6 | |
| 2008 04 04 | | 22 01.20 | -16 16.0 | 4.725 | 4.121 | 47.9 | 10.4 | 17.5 | |
| 2008 04 14 | | 22 11.09 | -15 54.3 | 4.609 | 4.122 | 55.4 | 11.5 | 17.5 | |
| 2008 04 24 | | 22 20.32 | -15 37.2 | 4.483 | 4.124 | 62.9 | 12.5 | 17.4 | |
| 2008 05 04 | | 22 28.81 | -15 25.7 | 4.348 | 4.125 | 70.7 | 13.3 | 17.3 | |
| 2008 05 14 | | 22 36.44 | -15 21.3 | 4.206 | 4.127 | 78.6 | 13.9 | 17.3 | |
| 2008 05 24 | | 22 43.10 | -15 24.9 | 4.062 | 4.129 | 86.7 | 14.2 | 17.2 | |
| 2008 06 03 | | 22 48.68 | -15 37.6 | 3.916 | 4.131 | 95.0 | 14.2 | 17.1 | |
| 2008 06 13 | | 22 53.05 | -16 00.5 | 3.774 | 4.133 | 103.7 | 13.8 | 17.0 | |
| 2008 06 23 | | 22 56.09 | -16 33.9 | 3.637 | 4.135 | 112.6 | 13.1 | 17.0 | |
| 2008 07 03 | | 22 57.70 | -17 18.1 | 3.511 | 4.138 | 121.8 | 12.1 | 16.9 | |
| 2008 07 13 | | 22 57.81 | -18 12.2 | 3.399 | 4.141 | 131.3 | 10.6 | 16.8 | |
| 2008 07 23 | | 22 56.43 | -19 14.8 | 3.305 | 4.144 | 141.0 | 8.9 | 16.8 | |
| 2008 08 02 | | 22 53.62 | -20 23.3 | 3.233 | 4.147 | 150.6 | 6.9 | 16.7 | |
| 2008 08 12 | | 22 49.59 | -21 34.1 | 3.186 | 4.151 | 159.5 | 4.9 | 16.7 | |
| 2008 08 22 | | 22 44.67 | -22 43.1 | 3.167 | 4.154 | 165.6 | 3.5 | 16.7 | |
| 2008 09 01 | | 22 39.27 | -23 46.0 | 3.177 | 4.158 | 164.5 | 3.7 | 16.7 | |
| 2008 09 11 | | 22 33.89 | -24 39.0 | 3.215 | 4.162 | 157.3 | 5.4 | 16.7 | |
| 2008 09 21 | | 22 29.05 | -25 19.6 | 3.281 | 4.166 | 148.0 | 7.3 | 16.8 | |
| 2008 10 01 | | 22 25.17 | -25 46.5 | 3.371 | 4.171 | 138.2 | 9.2 | 16.8 | |
| 2008 10 11 | | 22 22.59 | -25 59.4 | 3.482 | 4.175 | 128.4 | 10.8 | 16.9 | |
| 2008 10 21 | | 22 21.52 | -25 59.2 | 3.609 | 4.180 | 118.7 | 12.1 | 17.0 | |
| 2008 10 31 | | 22 22.03 | -25 47.1 | 3.750 | 4.185 | 109.3 | 12.9 | 17.1 | |
| 2008 11 10 | | 22 24.13 | -25 24.6 | 3.899 | 4.190 | 100.2 | 13.4 | 17.2 | |
| 2008 11 20 | | 22 27.70 | -24 53.2 | 4.052 | 4.195 | 91.4 | 13.6 | 17.3 | |
| 2008 11 30 | | 22 32.63 | -24 14.3 | 4.207 | 4.201 | 82.9 | 13.5 | 17.4 | |
| 2008 12 10 | | 22 38.77 | -23 29.2 | 4.358 | 4.206 | 74.6 | 13.0 | 17.4 | |
| 2008 12 20 | | 22 45.93 | -22 38.9 | 4.504 | 4.212 | 66.6 | 12.4 | 17.5 | |
| 2008 12 30 | | 22 53.99 | -21 44.5 | 4.642 | 4.218 | 58.8 | 11.5 | 17.6 | |
| 2009 01 09 | | 23 02.78 | -20 46.7 | 4.768 | 4.224 | 51.3 | 10.5 | 17.6 | |

| | | | | | | | |
|------------|----------|----------|-------|-------|------|-----|------|
| 2009 01 19 | 23 12.18 | -19 46.6 | 4.882 | 4.230 | 44.0 | 9.3 | 17.7 |
| 2009 01 29 | 23 22.06 | -18 44.8 | 4.982 | 4.236 | 36.9 | 8.0 | 17.8 |
| 2009 02 08 | 23 32.33 | -17 42.2 | 5.066 | 4.243 | 30.2 | 6.7 | 17.8 |

C/2007 N3 (Lulin)

Elements MPC 60665

| Date | TT | α_{2000} | δ_{2000} | Δ | r | ϵ | ϕ | m_1 | m_2 |
|------------|----|-----------------|-----------------|----------|-------|------------|--------|-------|-------|
| 2008 03 15 | | 21 40.53 | -13 21.7 | 4.891 | 4.078 | 31.7 | 7.4 | 16.1 | |
| 2008 03 25 | | 21 44.67 | -12 58.7 | 4.681 | 3.977 | 40.6 | 9.4 | 15.8 | |
| 2008 04 04 | | 21 48.26 | -12 37.9 | 4.449 | 3.875 | 49.5 | 11.3 | 15.6 | |
| 2008 04 14 | | 21 51.08 | -12 20.4 | 4.197 | 3.772 | 58.6 | 13.1 | 15.4 | |
| 2008 04 24 | | 21 52.89 | -12 07.6 | 3.927 | 3.669 | 67.9 | 14.7 | 15.1 | |
| 2008 05 04 | | 21 53.38 | -12 01.2 | 3.645 | 3.564 | 77.4 | 16.0 | 14.8 | |
| 2008 05 14 | | 21 52.11 | -12 03.2 | 3.354 | 3.459 | 87.4 | 17.0 | 14.5 | |
| 2008 05 24 | | 21 48.57 | -12 16.2 | 3.060 | 3.353 | 97.9 | 17.4 | 14.2 | |
| 2008 06 03 | | 21 42.07 | -12 43.0 | 2.769 | 3.247 | 109.1 | 17.2 | 13.8 | |
| 2008 06 13 | | 21 31.67 | -13 27.0 | 2.489 | 3.139 | 121.3 | 16.0 | 13.4 | |
| 2008 06 23 | | 21 16.28 | -14 31.0 | 2.229 | 3.031 | 134.8 | 13.8 | 13.1 | |
| 2008 07 03 | | 20 54.70 | -15 55.3 | 2.000 | 2.923 | 149.7 | 10.1 | 12.7 | |
| 2008 07 13 | | 20 26.01 | -17 35.1 | 1.816 | 2.814 | 166.2 | 4.9 | 12.3 | |
| 2008 07 23 | | 19 50.52 | -19 16.7 | 1.690 | 2.704 | 175.3 | 1.8 | 12.0 | |
| 2008 08 02 | | 19 10.56 | -20 40.1 | 1.632 | 2.594 | 156.5 | 9.0 | 11.7 | |
| 2008 08 12 | | 18 30.40 | -21 29.8 | 1.640 | 2.483 | 137.5 | 16.0 | 11.5 | |
| 2008 08 22 | | 17 54.37 | -21 44.9 | 1.705 | 2.373 | 119.5 | 21.8 | 11.4 | |
| 2008 09 01 | | 17 24.90 | -21 36.7 | 1.810 | 2.262 | 103.0 | 25.8 | 11.3 | |
| 2008 09 11 | | 17 02.34 | -21 18.4 | 1.937 | 2.152 | 88.1 | 27.9 | 11.3 | |
| 2008 09 21 | | 16 45.78 | -20 58.6 | 2.069 | 2.043 | 74.5 | 28.3 | 11.2 | |
| 2008 10 01 | | 16 33.99 | -20 41.6 | 2.194 | 1.935 | 61.9 | 27.1 | 11.1 | |
| 2008 10 11 | | 16 25.80 | -20 28.8 | 2.302 | 1.830 | 50.1 | 24.7 | 10.9 | |
| 2008 10 21 | | 16 20.19 | -20 19.9 | 2.385 | 1.727 | 38.9 | 21.2 | 10.8 | |

OPPOSITION DATA

| Planet | Opposition | α_{2000} | δ_{2000} | V | $\dot{\alpha}$ | $\dot{\delta}$ | ϕ_{MIN} | Ref. |
|------------------------|--------------|-----------------|-----------------|------|----------------|----------------|---------------------|-------|
| 2001 TV ₂₂₈ | 2008 01 08.0 | 07 13.56 | +04 56.7 | 21.3 | -0.86 | + 1.4 | 5.2/09.8 | 08059 |
| 2003 QH ₆₂ | 2008 01 08.0 | 07 13.60 | +25 21.4 | 20.8 | -1.21 | + 3.4 | 1.1/07.7 | 31849 |
| 2002 PN ₆₅ | 2008 01 08.0 | 07 13.61 | +13 55.8 | 21.3 | -1.04 | + 1.5 | 2.9/08.8 | 10885 |
| 2005 JS ₁₁₇ | 2008 01 08.0 | 07 13.65 | +01 54.8 | 20.5 | -0.88 | + 0.7 | 6.3/10.1 | 11101 |
| 2006 UD ₁₅₆ | 2008 01 08.0 | 07 13.68 | +09 43.9 | 20.4 | -0.84 | + 3.1 | 4.1/09.6 | 21871 |
| 2006 ST ₃₇₆ | 2008 01 08.0 | 07 13.70 | +35 55.2 | 21.3 | -0.99 | + 3.3 | 3.9/06.4 | 22835 |
| 2006 SE ₂₈₇ | 2008 01 08.0 | 07 13.72 | +08 11.0 | 20.6 | -0.87 | - 0.8 | 4.2/09.2 | 26204 |
| 2006 TX ₁₀₉ | 2008 01 08.0 | 07 13.77 | +16 49.8 | 21.0 | -0.87 | + 0.8 | 1.6/08.6 | 24121 |
| 2006 OS ₄ | 2008 01 08.0 | 07 13.82 | +26 36.9 | 20.9 | -0.95 | + 1.7 | 1.3/07.6 | 09585 |
| 2006 RR ₃₁ | 2008 01 08.0 | 07 13.83 | +30 58.5 | 20.6 | -1.06 | + 1.0 | 3.0/07.2 | 09840 |
| 2002 PR ₁₂₄ | 2008 01 08.0 | 07 13.90 | +19 33.2 | 19.3 | -1.05 | + 1.9 | 1.1/08.4 | 75461 |
| 2006 RT ₈₄ | 2008 01 08.0 | 07 13.93 | +23 16.2 | 20.3 | -0.99 | + 1.5 | 0.3/08.0 | 31470 |
| 2002 UM ₃₇ | 2008 01 08.0 | 07 13.96 | +20 42.7 | 20.5 | -1.03 | + 1.3 | 0.6/08.2 | 28781 |
| 2003 XM ₁₁ | 2008 01 08.0 | 07 13.97 | +12 47.3 | 19.4 | -1.03 | - 0.2 | 4.5/08.9 | 31873 |
| 2001 UB ₇₇ | 2008 01 08.0 | 07 13.97 | +21 29.3 | 19.6 | -0.91 | + 2.7 | 0.3/08.2 | 31795 |
| 2004 DN ₄₉ | 2008 01 08.0 | 07 13.97 | +30 29.1 | 19.2 | -1.09 | + 0.5 | 2.9/07.4 | 31890 |
| 2006 SX ₁₃ | 2008 01 08.0 | 07 14.04 | +25 48.7 | 20.3 | -0.95 | + 1.3 | 1.2/07.8 | 31473 |
| 2000 CR ₁₄₂ | 2008 01 08.1 | 07 13.97 | +25 53.4 | 20.5 | -1.12 | + 0.5 | 1.3/07.8 | 31764 |
| 2006 TZ ₂₇ | 2008 01 08.1 | 07 14.01 | +47 19.9 | 20.0 | -1.17 | + 3.2 | 7.2/04.7 | 10222 |
| 2005 NX ₇₄ | 2008 01 08.1 | 07 14.01 | +17 08.0 | 19.9 | -0.89 | + 4.7 | 1.7/08.8 | 31922 |

| | | | | | | | | |
|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|
| 2006 SG ₉₉ | 2008 01 08.1 | 07 14.05 | +32 58.3 | 21.1 | -1.10 | + 1.7 | 3.3/07.0 | 31947 |
| 2004 HT ₄₉ | 2008 01 08.1 | 07 14.06 | +24 37.0 | 21.2 | -0.87 | + 2.2 | 0.6/07.9 | 11056 |
| 2003 UJ ₂₀₇ | 2008 01 08.1 | 07 14.09 | +20 16.1 | 19.2 | -1.17 | + 1.2 | 0.8/08.3 | 31864 |
| 2001 WV ₅₂ | 2008 01 08.1 | 07 14.11 | +09 19.8 | 20.4 | -0.87 | + 0.1 | 4.1/09.3 | 08136 |
| 2006 SC ₉ | 2008 01 08.1 | 07 14.12 | +12 47.8 | 20.3 | -1.18 | + 0.3 | 3.7/08.9 | 09944 |
| 1995 SA ₇₂ | 2008 01 08.1 | 07 14.12 | +12 54.8 | 19.6 | -1.04 | + 4.0 | 4.1/09.3 | 77356 |
| 2007 YS ₂₂ | 2008 01 08.1 | 07 14.12 | +20 13.8 | 19.7 | -1.01 | + 0.8 | 0.8/08.3 | 32012 |
| 2001 TN ₁₀₃ | 2008 01 08.1 | 07 14.16 | -12 16.3 | 20.1 | -1.21 | - 3.3 | 15.6/10.4 | 02046 |
| 2004 FD ₁₃₅ | 2008 01 08.1 | 07 14.18 | +17 19.3 | 17.7 | -0.95 | +14.2 | 2.3/09.2 | 31363 |
| 2002 NX ₃₉ | 2008 01 08.1 | 07 14.25 | +24 17.0 | 20.7 | -1.15 | + 1.0 | 0.7/08.0 | 31812 |
| 2003 MQ ₅ | 2008 01 08.1 | 07 14.27 | +07 15.0 | 19.0 | -1.17 | +14.6 | 6.5/11.5 | 50769 |
| 2005 JO ₁₂₇ | 2008 01 08.1 | 07 14.32 | +19 51.2 | 20.6 | -1.06 | + 2.8 | 0.9/08.4 | 31917 |
| 2006 QG ₁₃₇ | 2008 01 08.1 | 07 14.35 | +20 16.2 | 20.0 | -1.02 | + 1.6 | 0.8/08.4 | 31939 |
| 2005 JS ₅₂ | 2008 01 08.1 | 07 14.37 | +25 13.3 | 20.6 | -1.16 | + 2.7 | 1.2/07.9 | 11099 |
| 2006 SH ₉₁ | 2008 01 08.1 | 07 14.44 | +27 15.2 | 20.9 | -0.91 | + 1.5 | 1.4/07.7 | 11248 |
| 2001 PH ₃₆ | 2008 01 08.1 | 07 14.46 | +21 37.4 | 18.3 | -1.57 | -12.2 | 0.4/08.2 | 31782 |
| 2005 LS ₁₅ | 2008 01 08.1 | 07 14.47 | +17 52.9 | 20.2 | -0.84 | + 3.4 | 1.2/08.8 | 31919 |
| 2006 QJ ₁₄ | 2008 01 08.1 | 07 14.47 | +26 03.9 | 21.9 | -1.13 | + 2.0 | 1.3/07.8 | 14778 |
| 2005 ES ₁₇₈ | 2008 01 08.1 | 07 14.49 | +18 36.7 | 20.3 | -1.18 | + 1.3 | 1.6/08.5 | 09142 |
| 2006 PE ₂₀ | 2008 01 08.2 | 07 14.40 | +29 03.3 | 19.3 | -1.10 | + 6.5 | 2.5/07.2 | 31933 |
| 2005 GH ₄₀ | 2008 01 08.2 | 07 14.40 | +18 25.0 | 21.3 | -1.00 | + 2.1 | 1.3/08.6 | 14734 |
| 2006 RT ₇₅ | 2008 01 08.2 | 07 14.40 | +19 28.7 | 20.4 | -0.99 | + 2.2 | 1.0/08.5 | 30245 |
| 1998 QY ₈₂ | 2008 01 08.2 | 07 14.41 | +02 37.6 | 18.9 | -1.01 | - 1.1 | 7.3/09.8 | 28684 |
| 2002 VR ₅₂ | 2008 01 08.2 | 07 14.43 | +29 05.5 | 19.6 | -1.07 | + 1.7 | 2.3/07.5 | 31833 |
| 2001 SS ₃₁₉ | 2008 01 08.2 | 07 14.44 | +09 34.7 | 20.6 | -0.87 | + 2.4 | 4.0/09.7 | 14627 |
| 2006 UV ₂₇₄ | 2008 01 08.2 | 07 14.45 | +25 35.8 | 20.8 | -1.07 | + 2.4 | 1.1/07.9 | 14399 |
| 2004 JV | 2008 01 08.2 | 07 14.48 | +24 32.4 | 20.1 | -0.85 | + 1.8 | 0.6/08.0 | 31898 |
| 2002 YQ ₂₇ | 2008 01 08.2 | 07 14.50 | +24 10.0 | 19.4 | -0.96 | + 2.8 | 0.6/08.0 | 31839 |
| 2001 VV ₁₃ | 2008 01 08.2 | 07 14.54 | +48 56.8 | 19.1 | -1.21 | + 3.1 | 9.3/04.8 | 23900 |
| 2003 SY ₁₄₈ | 2008 01 08.2 | 07 14.56 | +25 51.2 | 20.2 | -1.20 | + 2.0 | 1.4/07.9 | 31854 |
| 2005 QJ ₁₂₁ | 2008 01 08.2 | 07 14.59 | +18 56.0 | 23.0 | -0.69 | + 1.3 | 0.7/08.6 | 97799 |
| 2002 QZ ₆₁ | 2008 01 08.2 | 07 14.60 | +17 16.3 | 20.8 | -1.06 | + 1.3 | 1.8/08.7 | 31817 |
| 2006 RZ ₁₁ | 2008 01 08.2 | 07 14.63 | +21 45.9 | 20.3 | -0.89 | + 1.6 | 0.2/08.3 | 31941 |
| 2001 UL ₉₁ | 2008 01 08.2 | 07 14.63 | +40 19.6 | 20.6 | -1.11 | + 2.0 | 5.8/06.3 | 22395 |
| 2006 UW ₁₀ | 2008 01 08.2 | 07 14.67 | +59 52.5 | 20.2 | -1.53 | + 3.6 | 11.0/01.9 | 22846 |
| 1995 SB ₈₀ | 2008 01 08.2 | 07 14.67 | +34 19.9 | 20.9 | -1.04 | + 0.4 | 3.9/07.2 | 31748 |
| 2005 ED ₁₄₉ | 2008 01 08.2 | 07 14.71 | +22 28.2 | 20.6 | -1.15 | + 3.2 | 0.1/08.2 | 97781 |
| 2004 FT ₇₅ | 2008 01 08.2 | 07 14.72 | +22 37.0 | 20.0 | -0.97 | + 1.4 | 0.1/08.2 | 31895 |
| 2002 TX ₃₀₃ | 2008 01 08.2 | 07 14.74 | +26 39.5 | 21.3 | -1.06 | + 3.8 | 1.6/07.7 | 31232 |
| 2001 QZ ₂₀₆ | 2008 01 08.2 | 07 14.78 | +03 21.3 | 20.7 | -0.88 | + 4.6 | 5.9/10.9 | 88844 |
| 2001 TJ ₁₆₆ | 2008 01 08.2 | 07 14.81 | +12 36.6 | 19.2 | -0.96 | - 1.8 | 3.7/09.0 | 30491 |
| 2003 UK ₂₀₂ | 2008 01 08.2 | 07 14.82 | +18 12.3 | 19.0 | -1.04 | + 7.4 | 1.9/08.9 | 58025 |
| 2001 VL ₈₂ | 2008 01 08.2 | 07 14.84 | +10 24.6 | 20.2 | -0.89 | - 0.2 | 3.6/09.3 | 08116 |
| 2006 UH ₁₈₆ | 2008 01 08.2 | 07 14.85 | +17 09.5 | 20.7 | -0.89 | 0.0 | 1.5/08.7 | 31962 |
| 2003 QN ₇₅ | 2008 01 08.2 | 07 14.86 | +19 03.9 | 19.6 | -1.19 | + 1.2 | 1.3/08.6 | 31850 |
| 2006 TT ₁₁₈ | 2008 01 08.2 | 07 14.87 | +29 05.4 | 22.7 | -0.91 | + 3.4 | 1.8/07.5 | 24506 |
| 2000 DG ₈₉ | 2008 01 08.2 | 07 14.87 | +16 36.5 | 20.6 | -1.02 | + 3.3 | 2.0/08.9 | 30108 |
| 2006 QY ₁₁₈ | 2008 01 08.2 | 07 14.88 | +07 24.1 | 21.9 | -0.92 | + 2.2 | 4.5/10.0 | 11199 |
| 2006 QH ₅₃ | 2008 01 08.2 | 07 14.91 | +25 34.8 | 20.5 | -1.11 | - 1.2 | 1.0/08.1 | 31936 |
| 2000 KO ₅₇ | 2008 01 08.2 | 07 14.91 | +14 03.6 | 20.8 | -0.93 | + 0.7 | 2.6/09.1 | 22378 |
| 2003 UO ₁₄₅ | 2008 01 08.2 | 07 14.93 | +19 00.9 | 19.8 | -1.13 | + 2.4 | 1.3/08.6 | 31862 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 QK ₁₈₇ | 2008 01 08.3 | 07 14.84 +39 05.9 20.0 | -1.29 - 3.3 | 5.5/07.7 | 30461 | 2004 GZ ₃₆ | 2008 01 08.4 | 07 15.46 -09 32.2 20.5 | -0.76 + 0.2 | 7.7/11.9 | 11052 |
| 2002 JG ₄ | 2008 01 08.3 | 07 14.85 +26 38.5 19.3 | -1.34 +12.9 | 1.7/07.5 | 31203 | 2006 QA ₁₄₈ | 2008 01 08.4 | 07 15.46 +14 50.1 21.1 | -0.95 + 3.1 | 2.6/09.3 | 16347 |
| 2006 QO ₁₀₃ | 2008 01 08.3 | 07 14.86 +19 21.7 20.2 | -0.98 + 1.9 | 1.1/08.6 | 21636 | 2003 OA ₃₃ | 2008 01 08.4 | 07 15.56 +19 09.9 19.8 | -1.17 + 3.9 | 1.3/08.8 | 08720 |
| 2002 RC ₂₁₅ | 2008 01 08.3 | 07 14.86 +14 37.6 20.9 | -1.00 + 4.5 | 2.8/09.3 | 10907 | 2006 UA ₁₃₉ | 2008 01 08.4 | 07 15.57 +11 09.0 21.1 | -0.80 + 0.1 | 2.8/09.5 | 12955 |
| 2006 US ₄₇ | 2008 01 08.3 | 07 14.90 +20 35.5 20.4 | -0.95 - 0.3 | 0.6/08.5 | 11334 | 2006 VK ₁₄₁ | 2008 01 08.4 | 07 15.58 +12 26.7 21.3 | -0.82 + 0.2 | 2.6/09.4 | 31516 |
| 1995 UD ₃₉ | 2008 01 08.3 | 07 14.91 +20 29.5 21.6 | -1.12 + 1.7 | 0.7/08.5 | 6730 | 2006 SL ₁₀₁ | 2008 01 08.4 | 07 15.59 +19 19.9 19.8 | -0.99 + 0.4 | 1.1/08.7 | 31948 |
| 2000 KW ₄₀ | 2008 01 08.3 | 07 14.92 +25 33.7 18.9 | -1.02 + 3.2 | 1.4/07.9 | 31767 | 2006 SM ₂₅₁ | 2008 01 08.4 | 07 15.59 +18 36.4 21.3 | -1.08 + 1.9 | 1.3/08.8 | 14331 |
| 2007 YR ₂₂ | 2008 01 08.3 | 07 14.95 +20 13.3 19.7 | -1.01 + 0.3 | 0.8/08.5 | 31696 | 2006 SN ₂₉₆ | 2008 01 08.4 | 07 15.60 +24 33.6 21.5 | -1.07 + 1.5 | 0.8/08.2 | 31952 |
| 2005 HU ₄ | 2008 01 08.3 | 07 14.95 +28 38.5 20.4 | -1.05 + 3.6 | 2.0/07.6 | 31914 | 2005 EY ₂₁₁ | 2008 01 08.4 | 07 15.61 +18 51.9 20.1 | -1.13 + 4.0 | 1.3/08.9 | 30224 |
| 2003 QF ₉₉ | 2008 01 08.3 | 07 14.96 +29 24.3 20.1 | -1.27 + 2.8 | 2.9/07.6 | 31850 | 2003 UD ₁₅₀ | 2008 01 08.4 | 07 15.61 +17 13.2 20.2 | -1.12 + 3.4 | 1.9/09.0 | 95129 |
| 2005 QT ₅₁ | 2008 01 08.3 | 07 14.97 +12 04.3 20.8 | -0.80 + 1.9 | 2.7/09.5 | 97793 | 2006 QT ₁₂₃ | 2008 01 08.4 | 07 15.67 +11 52.5 20.5 | -0.94 + 0.7 | 3.2/09.5 | 14780 |
| 2002 RO ₁₂₀ | 2008 01 08.3 | 07 14.98 +06 22.0 19.9 | -0.96 + 5.4 | 5.5/10.6 | 10903 | 2001 MK ₃₁ | 2008 01 08.4 | 07 15.67 +15 01.4 19.9 | -0.99 + 4.8 | 2.6/09.4 | 07923 |
| 2005 EQ ₁₆₄ | 2008 01 08.3 | 07 15.00 +21 09.0 21.2 | -1.06 + 2.5 | 0.4/08.5 | 11085 | 2003 QZ ₅₅ | 2008 01 08.4 | 07 15.68 +19 48.1 18.7 | -1.14 + 5.9 | 1.1/08.8 | 31849 |
| 2006 UL ₂₉ | 2008 01 08.3 | 07 15.05 +36 00.3 20.9 | -0.99 + 1.8 | 3.9/06.8 | 31959 | 2006 QJ ₁₄₂ | 2008 01 08.4 | 07 15.70 +19 34.7 20.7 | -0.91 + 1.1 | 0.8/08.8 | 09759 |
| 1999 XS ₂₀₇ | 2008 01 08.3 | 07 15.07 +36 19.9 18.1 | -1.26 + 4.9 | 5.6/06.6 | 31761 | 2002 SV ₂₈ | 2008 01 08.4 | 07 15.71 +31 57.6 22.9 | -1.17 + 2.0 | 3.0/07.5 | 77650 |
| 2005 MJ ₃₃ | 2008 01 08.3 | 07 15.09 +22 28.6 20.7 | -0.97 - 1.7 | 0.0/08.3 | 30233 | 2005 CT ₅ | 2008 01 08.4 | 07 15.73 +32 49.8 18.9 | -1.35 - 1.3 | 5.3/07.9 | 31903 |
| 2004 CW ₁₂₀ | 2008 01 08.3 | 07 15.09 +14 20.2 19.8 | -0.94 + 3.2 | 2.8/09.3 | 14712 | 2003 SR ₁₃₁ | 2008 01 08.4 | 07 15.74 +19 52.1 20.1 | -1.15 + 2.2 | 1.0/08.7 | 31854 |
| 1997 WV ₅ | 2008 01 08.3 | 07 15.10 +15 02.0 20.0 | -0.93 + 1.3 | 2.5/09.1 | 30096 | 2006 TF ₇ | 2008 01 08.4 | 07 15.75 +08 35.5 19.7 | -0.85 + 3.1 | 4.7/10.2 | 22840 |
| 2006 UH ₂₃₅ | 2008 01 08.3 | 07 15.13 +14 45.9 21.0 | -0.89 + 1.3 | 2.4/09.1 | 10450 | 2001 RE ₈₈ | 2008 01 08.4 | 07 15.77 +26 34.0 19.4 | -0.99 + 2.1 | 1.6/08.0 | 31786 |
| 2006 QE ₈₂ | 2008 01 08.3 | 07 15.14 +48 50.8 20.2 | -1.48 - 3.5 | 8.3/07.2 | 14295 | 2004 BH ₁₁₉ | 2008 01 08.4 | 07 15.78 +26 21.7 19.7 | -1.08 + 9.1 | 1.7/07.8 | 31885 |
| 2002 LR ₂₀ | 2008 01 08.3 | 07 15.15 +17 02.4 20.8 | -1.12 + 0.1 | 1.8/08.8 | 10878 | 2003 UW ₂₂₆ | 2008 01 08.4 | 07 15.78 +20 48.2 19.6 | -1.17 + 0.2 | 0.6/08.6 | 31864 |
| 2002 JJ ₂₉ | 2008 01 08.3 | 07 15.16 +18 35.2 20.6 | -1.14 + 1.8 | 1.4/08.7 | 10874 | 2003 YR ₁₅₄ | 2008 01 08.4 | 07 15.79 +42 12.7 17.8 | -1.12 + 5.6 | 9.7/05.4 | 31879 |
| 2000 GV ₁₄₁ | 2008 01 08.3 | 07 15.18 +34 22.2 19.6 | -1.13 + 6.5 | 4.5/06.5 | 31766 | 2006 RO ₄₂ | 2008 01 08.5 | 07 15.75 +34 31.3 21.0 | -1.00 + 1.3 | 3.9/07.3 | 11213 |
| 2006 PS ₁₆ | 2008 01 08.3 | 07 15.18 +30 44.0 19.7 | -1.13 - 0.7 | 3.0/07.7 | 11179 | 1998 SF ₁₁₀ | 2008 01 08.5 | 07 15.76 +31 50.1 21.4 | -1.21 + 0.8 | 3.2/07.7 | 31752 |
| 2003 CS ₁₀ | 2008 01 08.3 | 07 15.20 +19 17.1 19.7 | -0.88 + 4.8 | 1.0/08.8 | 14697 | 2006 SM ₅₅ | 2008 01 08.5 | 07 15.79 +05 39.5 21.0 | -1.00 + 3.3 | 5.4/10.5 | 09997 |
| 2002 TX ₉₁ | 2008 01 08.3 | 07 15.21 +20 48.0 21.3 | -1.03 + 1.9 | 0.5/08.5 | 10920 | 2002 JF ₈₇ | 2008 01 08.5 | 07 15.79 +31 21.5 20.7 | -1.23 + 2.6 | 3.3/07.5 | 31810 |
| 2003 UN ₂₉₁ | 2008 01 08.3 | 07 15.26 +16 06.8 20.3 | -1.13 + 0.1 | 2.3/08.9 | 04271 | 2006 SB ₂₄₆ | 2008 01 08.5 | 07 15.82 +20 17.9 20.1 | -1.09 + 2.5 | 0.8/08.7 | 31951 |
| 2006 SS ₂₉₂ | 2008 01 08.3 | 07 15.28 +18 08.1 20.2 | -1.00 + 1.4 | 1.5/08.8 | 31952 | 2003 SA ₁₆₃ | 2008 01 08.5 | 07 15.82 +19 00.5 20.0 | -1.14 + 2.5 | 1.3/08.9 | 31854 |
| 2006 US ₉₈ | 2008 01 08.3 | 07 15.29 +25 23.2 20.0 | -0.96 + 3.0 | 0.9/08.0 | 10377 | 2004 KJ | 2008 01 08.5 | 07 15.85 +39 58.0 20.8 | -0.99 + 2.4 | 4.6/06.4 | 11060 |
| 2002 QK ₄₄ | 2008 01 08.3 | 07 15.30 +18 38.6 19.7 | -1.04 + 4.2 | 1.3/08.8 | 31817 | 2002 XR ₈₂ | 2008 01 08.5 | 07 15.85 +06 30.1 19.4 | -0.92 + 0.7 | 5.2/10.1 | 10951 |
| 2001 TC ₂₀₆ | 2008 01 08.3 | 07 15.31 -05 02.4 19.3 | -0.81 + 4.2 | 9.4/12.6 | 14632 | 2006 UK ₁₀₃ | 2008 01 08.5 | 07 15.86 +15 47.4 20.5 | -0.81 + 1.4 | 1.8/09.2 | 31961 |
| 2006 TM ₃₀ | 2008 01 08.3 | 07 15.33 +29 27.0 21.1 | -0.91 + 1.9 | 2.0/07.6 | 31955 | 2006 RK ₆₁ | 2008 01 08.5 | 07 15.87 +19 24.6 19.2 | -1.00 - 3.0 | 0.9/08.7 | 31467 |
| 2006 SR ₃₉₂ | 2008 01 08.3 | 07 15.34 +15 57.7 20.7 | -0.90 0.0 | 2.0/08.9 | 24110 | 2005 EF ₄₄ | 2008 01 08.5 | 07 15.91 +25 46.2 20.9 | -1.21 + 1.7 | 1.4/08.2 | 31905 |
| 2006 SC ₂₂₈ | 2008 01 08.3 | 07 15.34 +32 30.7 21.2 | -1.00 0.0 | 3.3/07.5 | 14329 | 2003 VV | 2008 01 08.5 | 07 15.97 +45 10.0 18.1 | -1.76 -12.1 | 10.6/09.6 | 31866 |
| 2006 SK ₁₁₆ | 2008 01 08.4 | 07 15.28 +21 23.8 21.2 | -0.89 + 1.6 | 0.3/08.5 | 10050 | 2006 SE ₂₃₈ | 2008 01 08.5 | 07 15.97 +20 02.6 20.4 | -0.89 + 2.3 | 0.8/08.8 | 31951 |
| 2006 SE ₂₆₈ | 2008 01 08.4 | 07 15.28 +35 20.0 20.6 | -1.02 + 0.9 | 4.1/07.1 | 31951 | 2006 QT ₁₀₇ | 2008 01 08.5 | 07 15.97 +24 56.1 20.2 | -1.15 + 0.3 | 1.0/08.3 | 31938 |
| 2001 QG ₂₃₄ | 2008 01 08.4 | 07 15.31 +15 42.4 19.7 | -0.93 + 2.9 | 2.4/09.2 | 31785 | 2002 UV ₃ | 2008 01 08.5 | 07 16.00 +32 38.3 20.8 | -1.15 + 3.1 | 3.3/07.4 | 31236 |
| 2002 TM ₂₃₅ | 2008 01 08.4 | 07 15.32 +11 04.6 19.7 | -1.00 - 0.8 | 3.6/09.3 | 12827 | 2006 ST ₇₉ | 2008 01 08.5 | 07 16.04 +18 49.1 19.5 | -0.94 - 1.9 | 1.1/08.8 | 31947 |
| 2006 SF ₁₈₁ | 2008 01 08.4 | 07 15.32 +16 09.3 21.2 | -0.95 + 1.9 | 2.0/09.1 | 31949 | 2005 JH ₈₃ | 2008 01 08.5 | 07 16.06 +18 44.2 21.0 | -1.00 + 2.0 | 1.1/08.9 | 31916 |
| 2005 QE ₇₄ | 2008 01 08.4 | 07 15.33 +10 28.1 20.1 | -0.64 + 1.3 | 2.4/09.8 | 21821 | 2006 PX ₃₂ | 2008 01 08.5 | 07 16.07 +29 51.0 20.2 | -1.08 + 5.9 | 2.5/07.5 | 30241 |
| 2006 QK ₃₅ | 2008 01 08.4 | 07 15.33 +24 55.2 21.2 | -1.13 + 2.1 | 0.9/08.1 | 31936 | 2006 TY ₆₉ | 2008 01 08.5 | 07 16.09 +23 09.0 21.1 | -1.03 + 0.9 | 0.3/08.5 | 21870 |
| 2006 QM ₄₆ | 2008 01 08.4 | 07 15.35 +16 42.9 20.2 | -0.97 + 1.9 | 1.9/09.0 | 31936 | 2002 RU ₆₈ | 2008 01 08.5 | 07 16.09 +04 28.0 20.6 | -0.95 + 3.7 | 6.3/10.9 | 10900 |
| 2006 QJ ₄₅ | 2008 01 08.4 | 07 15.39 +17 26.4 21.6 | -0.97 + 2.2 | 1.6/09.0 | 11190 | 2001 QE ₁₄₆ | 2008 01 08.5 | 07 16.10 +13 54.7 21.4 | -0.91 + 2.2 | 2.6/09.5 | 13778 |
| 2006 PM ₁₉ | 2008 01 08.4 | 07 15.41 +20 49.4 20.9 | -0.99 + 1.7 | 0.5/08.6 | 11179 | 2001 SU ₂₂₉ | 2008 01 08.5 | 07 16.10 +20 04.1 19.4 | -0.92 + 2.5 | 0.8/08.8 | 31790 |
| 2004 LM ₁₀ | 2008 01 08.4 | 07 15.41 -08 44.5 21.6 | -0.78 - 1.1 | 7.4/11.1 | 09042 | 2004 HN ₃₃ | 2008 01 08.5 | 07 16.12 -10 43.2 20.9 | -0.75 + 1.0 | 7.7/12.4 | 11056 |
| 2006 RD ₂₃ | 2008 01 08.4 | 07 15.42 +53 10.2 20.4 | -1.39 - 1.5 | 9.0/06.4 | 11209 | 2004 LJ ₁₄ | 2008 01 08.5 | 07 16.19 +11 10.2 19.4 | -0.83 + 5.6 | 3.4/10.3 | 31899 |
| 2003 DL ₂₄ | 2008 01 08.4 | 07 15.43 +20 39.6 19.1 | -0.89 + 5.8 | 0.5/08.7 | 31844 | 2004 UX ₈ | 2008 01 08.5 | 07 16.20 -07 26.7 19.2 | -1.33 - 7.5 | 15.1/09.1 | 00838 |
| 2005 NA ₇₇ | 2008 01 08.4 | 07 15.44 +13 46.5 20.6 | -0.83 + 0.1 | 2.3/09.2 | 14741 | 2006 TC ₆₈ | 2008 01 08.5 | 07 16.22 +29 10.9 20.6 | -0.97 - 0.4 | 2.1/08.0 | 31499 |
| 2006 UE ₂₈₆ | 2008 01 08.4 | 07 15.44 +19 03.2 21.6 | -0.72 + 1.4 | 0.8/08.8 | 14401 | 1999 RL ₁₆₁ | 2008 01 08.5 | 07 16.23 +10 50.0 20.1 | -1.07 + 2.4 | 4.4/09.9 | 31754 |
| 2005 NA ₃₅ | 2008 01 08.4 | 07 15.45 +28 57.3 20.2 | -1.20 - 1.8 | 2.5/08.0 | 31922 | 2003 FG ₁₃ | 2008 01 08.5 | 07 16.23 +35 28.0 19.1 | -1.04 - 0.8 | 5.3/07.6 | 31845 |
| 2007 XA ₂₆ | 2008 01 08.4 | 07 15.45 +40 23.0 18.3 | -1.43 +15.6 | 7.4/04.5 | 31684 | 2002 TA ₇₁ | 2008 01 08.6 | 07 16.17 +08 18.3 18.2 | -0.97 - 1.9 | 6.2/09.6 | 41808 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 QF ₄₉ | 2008 01 08.6 | 07 16.18 +28 49.8 20.7 | -1.18 + 2.1 | 2.3/07.9 | 31936 | 2006 ST ₆₂ | 2008 01 08.8 | 07 17.05 +11 31.3 20.9 | -0.85 + 2.0 | 3.2/10.0 | 24500 |
| 2006 UP ₂₆ | 2008 01 08.6 | 07 16.19 +01 32.0 20.2 | -0.80 + 0.3 | 6.0/10.7 | 22846 | 2004 AJ ₁₄ | 2008 01 08.8 | 07 17.05 +15 43.9 18.6 | -1.02 + 3.5 | 2.6/09.6 | 31881 |
| 2002 XK ₁₁₅ | 2008 01 08.6 | 07 16.19 +09 32.9 19.7 | -0.93 + 3.6 | 5.1/10.3 | 08607 | 2002 GN ₁₄₉ | 2008 01 08.8 | 07 17.07 +26 33.5 20.2 | -1.21 + 1.8 | 1.6/08.4 | 31809 |
| 2002 TF ₂₇₆ | 2008 01 08.6 | 07 16.23 +22 15.3 21.0 | -1.03 + 1.2 | 0.0/08.6 | 31830 | 2001 UY ₅₂ | 2008 01 08.8 | 07 17.07 +42 07.9 20.4 | -1.14 + 5.3 | 6.8/06.0 | 30512 |
| 2003 WF ₃₀ | 2008 01 08.6 | 07 16.25 +19 38.8 20.4 | -1.15 + 0.1 | 1.0/08.8 | 31868 | 2006 RY ₇₁ | 2008 01 08.8 | 07 17.09 +24 47.4 20.5 | -0.95 + 1.5 | 0.8/08.5 | 31469 |
| 2001 JA ₁₀ | 2008 01 08.6 | 07 16.28 +06 29.7 21.0 | -0.90 + 2.5 | 4.5/10.5 | 14611 | 2002 UN ₇₀ | 2008 01 08.8 | 07 17.12 +29 01.2 20.2 | -1.07 + 5.2 | 2.5/07.9 | 31237 |
| 2006 RZ ₈₄ | 2008 01 08.6 | 07 16.29 +18 23.6 21.3 | -1.12 + 1.9 | 1.4/09.0 | 09904 | 2005 QA ₁₁ | 2008 01 08.8 | 07 17.12 +20 45.8 20.6 | -0.88 + 1.8 | 0.4/09.0 | 09332 |
| 2005 SB ₁₉₆ | 2008 01 08.6 | 07 16.33 +38 04.7 22.4 | -0.96 + 0.7 | 3.8/07.0 | 97835 | 2004 HP ₅₇ | 2008 01 08.8 | 07 17.17 +21 13.2 21.9 | -0.84 + 1.8 | 0.3/08.9 | 09031 |
| 2005 GS ₂ | 2008 01 08.6 | 07 16.38 +24 24.6 20.6 | -1.17 + 3.3 | 0.9/08.4 | 21592 | 2001 QP ₂₅₃ | 2008 01 08.8 | 07 17.22 +31 34.2 21.4 | -1.04 + 0.8 | 2.7/07.9 | 13782 |
| 1999 FS ₈₃ | 2008 01 08.6 | 07 16.40 +08 40.5 22.8 | -0.78 + 2.9 | 3.3/10.3 | 88681 | 2006 TP ₁₁₈ | 2008 01 08.8 | 07 17.23 +34 47.9 20.3 | -0.99 + 4.6 | 4.1/07.0 | 31958 |
| 2003 SQ ₁₃₉ | 2008 01 08.6 | 07 16.40 +15 45.0 20.2 | -1.13 + 4.3 | 2.4/09.5 | 57953 | 2002 RK ₂₁₁ | 2008 01 08.8 | 07 17.24 +47 46.0 19.9 | -1.38 + 0.1 | 10.2/06.6 | 89329 |
| 2006 SR ₄₂ | 2008 01 08.6 | 07 16.44 +16 55.5 20.2 | -0.83 + 3.6 | 1.5/09.4 | 31946 | 2001 SS ₂₀₇ | 2008 01 08.8 | 07 17.26 +09 23.7 20.2 | -0.89 + 3.4 | 4.6/10.6 | 10799 |
| 2007 TX ₃₉₂ | 2008 01 08.6 | 07 16.46 +18 08.9 19.3 | -1.22 - 1.2 | 1.9/08.9 | 31984 | 2002 RS ₁₅₃ | 2008 01 08.8 | 07 17.36 +43 45.4 20.9 | -1.31 + 0.4 | 6.8/06.9 | 08368 |
| 2006 PR ₁₅ | 2008 01 08.6 | 07 16.47 +19 39.0 20.1 | -0.98 + 4.4 | 0.9/09.0 | 31450 | 2002 SW ₇₁ | 2008 01 08.8 | 07 17.40 +29 59.9 20.3 | -1.12 + 5.1 | 2.7/07.8 | 31226 |
| 2004 BY ₂₆ | 2008 01 08.6 | 07 16.49 +30 54.4 19.1 | -1.35 +19.6 | 3.7/06.5 | 31343 | 2003 YF ₁₃ | 2008 01 08.8 | 07 17.43 +28 39.2 18.3 | -1.19 + 2.5 | 2.8/08.2 | 31874 |
| 2004 CN ₂ | 2008 01 08.6 | 07 16.49 +28 47.0 18.7 | -1.12 - 1.4 | 2.9/08.2 | 31886 | 2002 WD ₁₀ | 2008 01 08.8 | 07 17.46 +16 19.0 19.7 | -0.96 + 0.8 | 2.1/09.4 | 31836 |
| 2006 SQ ₂₂ | 2008 01 08.6 | 07 16.52 +37 21.0 20.7 | -1.04 + 2.3 | 4.6/07.0 | 11233 | 2004 EW ₃₂ | 2008 01 08.8 | 07 17.46 +21 12.3 18.7 | -1.07 - 3.0 | 0.4/08.9 | 31891 |
| 2006 SC ₁₅₅ | 2008 01 08.6 | 07 16.53 +24 22.4 21.0 | -1.00 + 2.3 | 0.6/08.4 | 31949 | 2005 MA ₃₀ | 2008 01 08.8 | 07 17.46 +22 51.2 22.3 | -0.86 - 0.6 | 0.1/08.8 | 87690 |
| 2004 BY ₃₄ | 2008 01 08.6 | 07 16.60 +26 13.5 19.4 | -1.06 + 0.7 | 1.8/08.3 | 31882 | 2000 GO ₁₆₆ | 2008 01 08.8 | 07 17.48 +20 40.1 19.7 | -1.00 + 1.8 | 0.6/09.0 | 31766 |
| 2004 EW ₂₂ | 2008 01 08.6 | 07 16.61 -00 59.0 20.0 | -0.90 + 2.1 | 9.7/11.3 | 14094 | 2001 WY ₇₈ | 2008 01 08.8 | 07 17.48 +11 35.4 20.1 | -0.86 + 0.4 | 3.2/09.9 | 08140 |
| 1996 XB ₃₆ | 2008 01 08.6 | 07 16.62 +09 09.2 21.0 | -0.86 + 2.1 | 4.4/10.2 | 22363 | 2006 UU ₇₈ | 2008 01 08.8 | 07 17.49 +12 24.9 20.2 | -0.86 + 0.4 | 2.9/09.8 | 22848 |
| 2259 T-3 | 2008 01 08.6 | 07 16.62 +15 18.4 20.6 | -1.17 + 1.3 | 2.7/09.3 | 32022 | 2002 QG ₁₂₂ | 2008 01 08.8 | 07 17.50 +16 07.1 18.7 | -0.99 - 0.7 | 2.9/09.4 | 31819 |
| 2004 ES ₁₀₀ | 2008 01 08.6 | 07 16.63 +05 10.1 18.9 | -0.87 + 5.2 | 8.1/11.5 | 08970 | 2006 RT | 2008 01 08.8 | 07 17.50 +33 40.0 20.8 | -1.11 + 1.4 | 3.6/07.7 | 31940 |
| 2006 RV ₄₄ | 2008 01 08.6 | 07 16.64 +07 36.5 20.7 | -0.83 + 2.2 | 4.7/10.4 | 14782 | 2006 TW ₉₉ | 2008 01 08.8 | 07 17.50 +12 38.7 19.8 | -0.86 + 0.1 | 3.0/09.8 | 22845 |
| 2006 QP ₄₁ | 2008 01 08.6 | 07 16.67 -18 54.3 19.3 | -0.90 + 7.3 | 16.5/18.0 | 22821 | 2006 UN ₁₉₅ | 2008 01 08.8 | 07 17.54 +18 51.0 20.9 | -0.93 + 1.8 | 1.0/09.3 | 10424 |
| 1998 VK ₄₃ | 2008 01 08.6 | 07 16.69 +40 06.9 20.5 | -1.23 + 4.3 | 6.3/06.4 | 21292 | 2001 SU ₂₀₀ | 2008 01 08.9 | 07 17.49 +19 30.9 20.8 | -0.93 + 2.1 | 0.9/09.2 | 14625 |
| 2003 WL ₁₈ | 2008 01 08.7 | 07 16.66 +32 27.9 19.6 | -1.24 - 0.6 | 4.4/07.9 | 31867 | 2000 SG ₁₃₂ | 2008 01 08.9 | 07 17.61 -06 30.5 21.4 | -0.79 - 0.1 | 7.1/12.1 | 07871 |
| 2007 XD ₂₈ | 2008 01 08.7 | 07 16.66 +30 22.0 19.7 | -1.09 + 3.7 | 3.1/07.7 | 31684 | 2006 RJ ₄₈ | 2008 01 08.9 | 07 17.63 +02 53.2 20.8 | -0.80 + 1.4 | 5.5/11.2 | 22824 |
| 2006 RM ₃₄ | 2008 01 08.7 | 07 16.66 +14 29.0 19.8 | -0.85 + 2.4 | 2.4/09.6 | 12923 | 2003 SW ₁₄₈ | 2008 01 08.9 | 07 17.64 +26 38.5 19.6 | -1.22 + 1.6 | 1.9/08.5 | 31854 |
| 2003 SL ₅₄ | 2008 01 08.7 | 07 16.71 +17 58.6 19.8 | -1.18 + 0.4 | 1.8/09.1 | 53781 | 2000 RX ₅₃ | 2008 01 08.9 | 07 17.75 +02 14.2 20.1 | -0.81 + 1.5 | 5.8/11.4 | 16142 |
| 2000 GZ ₁₄ | 2008 01 08.7 | 07 16.72 +41 34.6 20.0 | -1.22 + 1.2 | 6.3/06.6 | 07843 | 2006 TZ ₁₅ | 2008 01 08.9 | 07 17.78 +06 54.6 20.1 | -0.83 + 1.1 | 5.0/10.6 | 11296 |
| 2003 SB ₂₄₃ | 2008 01 08.7 | 07 16.73 +24 03.1 21.1 | -1.21 + 2.6 | 0.8/08.5 | 57969 | 2006 SQ ₁₄₆ | 2008 01 08.9 | 07 17.79 +23 02.7 21.0 | -0.98 + 1.6 | 0.3/08.9 | 31949 |
| 2004 JP ₃₉ | 2008 01 08.7 | 07 16.75 +15 43.4 19.8 | -0.85 + 4.7 | 2.2/09.7 | 22483 | 2002 XB ₁₉ | 2008 01 08.9 | 07 17.80 +09 48.6 19.4 | -0.99 - 1.0 | 4.2/10.0 | 31837 |
| 2001 SY ₁₈₉ | 2008 01 08.7 | 07 16.75 +16 37.7 20.5 | -0.93 + 2.6 | 1.9/09.4 | 31789 | 2002 RZ ₄₀ | 2008 01 08.9 | 07 17.81 +32 31.5 20.5 | -1.17 + 1.0 | 3.5/08.0 | 31820 |
| 2006 UL ₂₇ | 2008 01 08.7 | 07 16.75 +01 31.0 20.4 | -0.80 + 0.6 | 6.1/10.9 | 12949 | 2001 SO ₃₀₁ | 2008 01 08.9 | 07 17.82 +23 51.4 19.9 | -0.97 + 1.2 | 0.6/08.8 | 08018 |
| 2006 UC ₄₀ | 2008 01 08.7 | 07 16.77 +19 46.4 21.4 | -0.87 + 1.4 | 0.7/09.0 | 11332 | 2001 UV ₉ | 2008 01 08.9 | 07 17.85 +09 27.4 19.0 | -0.91 - 0.7 | 3.8/10.1 | 12774 |
| 2006 QE ₁₁₁ | 2008 01 08.7 | 07 16.77 +32 24.1 20.9 | -1.05 + 2.5 | 3.0/07.6 | 31938 | 2003 DL ₁₃ | 2008 01 08.9 | 07 17.88 +29 55.3 19.8 | -1.03 - 1.6 | 2.4/08.4 | 31843 |
| 1999 RG ₁₃₅ | 2008 01 08.7 | 07 16.77 +37 51.2 20.7 | -1.36 - 0.5 | 5.4/07.5 | 31754 | 2003 TP | 2008 01 08.9 | 07 17.90 -13 51.9 22.0 | -1.09 + 0.5 | 12.3/13.9 | 03530 |
| 2005 EE ₆ | 2008 01 08.7 | 07 16.80 +25 13.1 20.5 | -1.13 + 2.1 | 1.1/08.4 | 31904 | 2006 SQ ₄₉ | 2008 01 08.9 | 07 17.93 +22 00.0 18.9 | -1.08 - 4.1 | 0.1/09.0 | 31475 |
| 2002 PC ₈₃ | 2008 01 08.7 | 07 16.87 +28 25.6 20.7 | -1.15 + 0.4 | 2.1/08.2 | 38355 | 2006 SK ₃₀₂ | 2008 01 08.9 | 07 17.93 +14 31.2 20.3 | -0.96 + 1.1 | 2.7/09.8 | 14338 |
| 2000 HL ₉₂ | 2008 01 08.7 | 07 16.92 +13 46.9 19.1 | -0.96 + 5.9 | 3.0/10.0 | 10737 | 2001 KF ₁₈ | 2008 01 08.9 | 07 17.94 -14 43.5 22.8 | -0.88 + 1.5 | 9.5/13.4 | 74983 |
| 2006 RG ₉₃ | 2008 01 08.7 | 07 16.93 +19 01.9 21.3 | -1.11 + 1.9 | 1.2/09.1 | 31943 | 2003 UW ₉₈ | 2008 01 08.9 | 07 17.95 +21 57.1 18.5 | -1.09 + 6.5 | 0.1/09.0 | 31861 |
| 2005 GV ₄₅ | 2008 01 08.7 | 07 16.96 +32 36.3 19.7 | -1.25 + 0.8 | 4.7/07.8 | 31911 | 2003 UH ₂₄₃ | 2008 01 08.9 | 07 17.96 +14 21.3 20.8 | -1.10 + 1.0 | 3.1/09.7 | 57169 |
| 2002 RE ₂₄₀ | 2008 01 08.7 | 07 16.98 +23 46.5 20.5 | -1.07 + 2.8 | 0.6/08.6 | 31823 | 2001 VU ₂ | 2008 01 08.9 | 07 17.98 -10 49.0 20.5 | -1.25 - 4.3 | 14.1/10.7 | 00084 |
| 2005 GM ₇₄ | 2008 01 08.7 | 07 17.00 +22 02.9 20.5 | -1.09 + 3.4 | 0.1/08.8 | 21819 | 2001 TZ ₁₅₄ | 2008 01 08.9 | 07 17.99 +31 42.2 21.0 | -0.99 + 4.5 | 3.2/07.7 | 31793 |
| 2001 SH ₆₈ | 2008 01 08.7 | 07 17.00 +04 14.6 20.1 | -0.84 + 1.6 | 5.7/10.9 | 14623 | 2006 PY ₂₂ | 2008 01 09.0 | 07 17.90 +16 58.6 21.8 | -0.95 + 2.0 | 1.5/09.6 | 11180 |
| 2002 LC ₃₅ | 2008 01 08.7 | 07 17.02 +09 49.4 21.6 | -1.05 + 0.7 | 4.1/09.9 | 08268 | 2003 US ₂₀₀ | 2008 01 09.0 | 07 17.98 +30 16.8 20.7 | -1.26 + 2.0 | 3.0/08.2 | 31864 |
| 2006 SU ₁₅₉ | 2008 01 08.7 | 07 17.03 +27 56.6 20.6 | -0.95 + 2.2 | 1.8/08.1 | 10085 | 2003 TR ₁₇ | 2008 01 09.0 | 07 18.05 +22 00.9 19.3 | -1.13 + 1.8 | 0.1/09.0 | 31292 |
| 2004 BU ₈₄ | 2008 01 08.7 | 07 17.04 +05 25.2 18.2 | -1.02 - 3.2 | 6.9/09.6 | 31884 | 2003 UP ₁₈₃ | 2008 01 09.0 | 07 18.09 +07 48.4 19.4 | -1.01 + 3.9 | 6.5/10.9 | 31863 |
| 2003 WR ₁₂₄ | 2008 01 08.8 | 07 17.03 +31 34.4 19.1 | -1.12 + 3.1 | 4.4/07.7 | 31870 | 2003 EY ₅₀ | 2008 01 09.0 | 07 18.10 +57 57.6 21.0 | -2.12 + 1.7 | 15.5/04.5 | 47378 |
| 2006 SY ₃₂₂ | 2008 01 08.8 | 07 17.03 +25 56.6 20.3 | -1.00 + 2.8 | 1.3/08.4 | 31953 | 2006 QP ₁₀₈ | 2008 01 09.0 | 07 18.14 +27 54.2 21.1 | -1.20 + 0.5 | 2.1/08.5 | 09723 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2001 WR ₈ | 2008 01 09.0 | 07 18.15 +46 10.4 21.1 | -1.21 + 5.1 | 6.8/05.6 | 13838 | 2007 YY ₄₀ | 2008 01 09.2 | 07 18.85 +30 15.5 19.2 | -1.15 + 0.6 | 3.3/08.5 | 31699 |
| 2002 XR ₉₅ | 2008 01 09.0 | 07 18.16 +24 43.0 19.9 | -1.01 + 3.0 | 0.8/08.8 | 31839 | 2006 OG ₁₀ | 2008 01 09.2 | 07 18.89 +22 46.0 20.8 | -1.10 + 3.1 | 0.2/09.2 | 31447 |
| 2003 UT ₁₀₃ | 2008 01 09.0 | 07 18.16 +24 15.1 18.2 | -1.05 + 4.4 | 1.0/08.8 | 31861 | 2001 UR ₁₁₄ | 2008 01 09.2 | 07 18.89 +14 09.8 19.9 | -0.88 + 1.4 | 2.8/10.1 | 14635 |
| 2001 UG ₈₇ | 2008 01 09.0 | 07 18.16 +25 05.6 20.4 | -0.93 + 1.9 | 0.9/08.7 | 31795 | 2002 TD ₅₀ | 2008 01 09.2 | 07 18.93 +04 34.2 19.5 | -0.95 + 1.4 | 5.7/11.3 | 14673 |
| 2002 UA ₅₇ | 2008 01 09.0 | 07 18.18 +07 53.8 19.6 | -0.95 + 3.6 | 5.3/10.8 | 31832 | 2006 QH ₇₃ | 2008 01 09.2 | 07 18.97 +27 12.1 20.1 | -1.10 + 2.1 | 2.0/08.7 | 31937 |
| 2006 SF ₂₉₆ | 2008 01 09.0 | 07 18.18 +19 33.0 21.5 | -0.96 + 1.6 | 0.9/09.3 | 16354 | 2005 MG ₁₇ | 2008 01 09.2 | 07 18.98 +25 11.9 20.3 | -1.15 - 1.8 | 1.1/09.0 | 31920 |
| 2001 SU ₂₂₀ | 2008 01 09.0 | 07 18.19 +06 11.6 20.8 | -0.86 + 3.4 | 5.4/11.2 | 08010 | 2000 QA ₁₇₁ | 2008 01 09.2 | 07 19.00 +32 50.0 19.2 | -1.40 - 1.8 | 4.6/08.6 | 31769 |
| 2004 EZ ₄₁ | 2008 01 09.0 | 07 18.19 +18 26.3 19.6 | -0.94 + 3.6 | 1.3/09.5 | 31892 | 2003 YN ₁₂₈ | 2008 01 09.2 | 07 19.01 +36 06.6 18.9 | -1.28 - 2.1 | 5.7/08.4 | 31878 |
| 2006 RL ₃₄ | 2008 01 09.0 | 07 18.22 +26 04.5 20.6 | -1.02 + 1.5 | 1.2/08.7 | 31941 | 2005 TS ₁₀₀ | 2008 01 09.2 | 07 19.04 +32 59.4 20.2 | -0.65 + 1.2 | 2.2/08.0 | 31927 |
| 2001 XM ₂₁₉ | 2008 01 09.0 | 07 18.22 +16 11.0 19.7 | -0.89 - 0.2 | 1.8/09.6 | 31802 | 2002 PY ₁₆₇ | 2008 01 09.2 | 07 19.10 +26 43.5 20.5 | -1.12 + 0.9 | 1.7/08.8 | 31816 |
| 2006 SN ₂₉₉ | 2008 01 09.0 | 07 18.24 +37 06.2 20.5 | -1.06 + 1.0 | 4.9/07.5 | 31489 | 2005 NN ₈₅ | 2008 01 09.2 | 07 19.11 +21 04.5 19.8 | -0.87 + 2.1 | 0.4/09.4 | 31922 |
| 2002 PG ₆₈ | 2008 01 09.0 | 07 18.29 +17 44.1 21.3 | -1.11 + 3.0 | 1.5/09.6 | 31814 | 2002 RX ₉₂ | 2008 01 09.2 | 07 19.12 +29 19.4 19.9 | -1.11 + 1.2 | 2.7/08.6 | 31219 |
| 2006 WG ₁₁₅ | 2008 01 09.0 | 07 18.30 +10 05.7 20.7 | -0.68 + 1.5 | 2.7/10.5 | 22861 | 1998 TV ₁₈ | 2008 01 09.2 | 07 19.12 +29 47.9 20.1 | -1.13 + 1.9 | 2.9/08.5 | 66076 |
| 2002 QE ₁₀₂ | 2008 01 09.0 | 07 18.32 +29 25.3 21.1 | -1.16 + 3.6 | 2.5/08.2 | 31818 | 2001 TG ₁₄ | 2008 01 09.2 | 07 19.13 +13 03.4 18.6 | -0.97 - 1.1 | 3.3/10.0 | 31792 |
| 2002 TJ ₂₇ | 2008 01 09.0 | 07 18.33 +13 53.2 19.8 | -0.97 + 2.6 | 3.1/10.1 | 10917 | 2003 UJ ₁₇₈ | 2008 01 09.2 | 07 19.13 +23 26.4 19.7 | -1.14 + 1.0 | 0.6/09.2 | 31303 |
| 2006 SG ₃₉₂ | 2008 01 09.0 | 07 18.33 +38 48.6 20.5 | -1.07 + 2.1 | 5.5/07.1 | 24108 | 2006 RH ₇₂ | 2008 01 09.2 | 07 19.15 +21 49.6 20.1 | -0.97 + 2.0 | 0.1/09.3 | 31943 |
| 2006 SV ₅₄ | 2008 01 09.0 | 07 18.37 +21 46.1 20.3 | -0.88 + 2.8 | 0.1/09.1 | 31946 | 2006 ST ₃₈₇ | 2008 01 09.2 | 07 19.16 +12 33.3 19.8 | -0.84 + 3.8 | 3.1/10.6 | 31954 |
| 2006 SM ₂₂₈ | 2008 01 09.0 | 07 18.40 +23 12.0 19.6 | -1.00 + 0.5 | 0.3/09.0 | 31950 | 2008 AA ₂₉ | 2008 01 09.2 | 07 19.16 +18 16.9 19.8 | -1.11 + 0.7 | 1.9/09.6 | 32019 |
| 2003 EO ₂₆ | 2008 01 09.1 | 07 18.33 +30 45.7 20.0 | -0.97 + 1.0 | 2.6/08.2 | 31844 | 2006 RB ₆₂ | 2008 01 09.2 | 07 19.16 +25 32.1 19.3 | -1.15 - 0.2 | 1.4/09.0 | 31942 |
| 2000 PX ₂₆ | 2008 01 09.1 | 07 18.34 +03 06.8 19.3 | -0.85 - 0.7 | 5.6/10.9 | 07851 | 2006 QY ₁₆₅ | 2008 01 09.2 | 07 19.20 +15 03.1 19.7 | -0.97 + 0.8 | 2.5/10.0 | 31940 |
| 2000 QA ₂₃₁ | 2008 01 09.1 | 07 18.34 -03 02.1 21.2 | -0.78 + 2.7 | 7.2/12.6 | 16142 | 2005 MR ₃₈ | 2008 01 09.2 | 07 19.20 +26 12.5 20.1 | -0.98 - 1.0 | 1.3/09.0 | 31413 |
| 2006 SJ ₂₀₆ | 2008 01 09.1 | 07 18.45 +38 52.7 20.6 | -1.04 + 1.9 | 5.0/07.2 | 11271 | 2003 WT ₃₂ | 2008 01 09.2 | 07 19.22 +16 44.9 20.4 | -1.13 + 0.4 | 2.1/09.8 | 31868 |
| 2003 SS ₁₉₈ | 2008 01 09.1 | 07 18.45 +21 46.6 20.5 | -1.20 + 0.8 | 0.2/09.2 | 28806 | 2005 GB ₂₂₄ | 2008 01 09.2 | 07 19.23 +15 50.1 21.1 | -1.09 + 0.7 | 2.3/09.8 | 31914 |
| 2004 CB ₅₁ | 2008 01 09.1 | 07 18.46 -12 16.5 20.8 | -0.99 + 8.5 | 12.2/15.2 | 90189 | 2005 LF ₄₉ | 2008 01 09.2 | 07 19.24 +08 50.3 21.2 | -0.89 + 0.3 | 3.9/10.6 | 11107 |
| 2005 GZ ₈₉ | 2008 01 09.1 | 07 18.46 +17 20.7 20.4 | -0.98 + 2.9 | 1.7/09.7 | 31912 | 2006 TT ₉₅ | 2008 01 09.2 | 07 19.26 +51 39.8 21.3 | -1.21 + 2.4 | 7.8/05.4 | 12946 |
| 2002 RQ ₁₀₂ | 2008 01 09.1 | 07 18.48 +05 30.0 19.3 | -0.94 + 1.3 | 5.8/11.0 | 10902 | 2002 GR ₁₇₇ | 2008 01 09.2 | 07 19.28 +07 51.8 20.5 | -1.08 + 2.6 | 6.0/10.9 | 85497 |
| 2000 AP ₁₄₆ | 2008 01 09.1 | 07 18.48 +17 31.8 18.5 | -1.33 - 5.3 | 1.7/09.2 | 31762 | 2003 ST ₂₃₄ | 2008 01 09.2 | 07 19.33 +36 19.4 20.7 | -1.33 + 2.5 | 5.7/07.9 | 57967 |
| 2003 SK ₃₉ | 2008 01 09.1 | 07 18.50 +19 05.2 19.7 | -1.15 + 2.2 | 1.4/09.5 | 31271 | 2000 BW ₁₃ | 2008 01 09.3 | 07 19.21 +32 50.1 19.0 | -1.24 - 2.2 | 4.1/08.6 | 31763 |
| 2005 JY ₁₇₅ | 2008 01 09.1 | 07 18.51 -22 40.6 19.8 | -0.90 + 0.7 | 21.8/14.2 | 21820 | 2004 BE ₁₅₂ | 2008 01 09.3 | 07 19.25 +15 45.7 19.8 | -1.01 + 2.1 | 2.3/10.0 | 30206 |
| 2003 US ₄₇ | 2008 01 09.1 | 07 18.51 +09 11.1 18.5 | -0.99 + 0.2 | 6.6/10.4 | 31860 | 2006 UL ₂₇₈ | 2008 01 09.3 | 07 19.25 +11 11.6 19.1 | -0.79 + 0.5 | 3.2/10.4 | 31964 |
| 2007 YY ₈ | 2008 01 09.1 | 07 18.53 +32 49.9 19.9 | -0.97 + 5.2 | 3.3/07.6 | 31693 | 2006 SD ₂₄₅ | 2008 01 09.3 | 07 19.25 +42 05.4 20.4 | -1.16 + 1.7 | 6.7/07.0 | 16353 |
| 2005 SF ₁₆₁ | 2008 01 09.1 | 07 18.59 +42 52.5 22.1 | -1.07 + 1.1 | 5.1/06.7 | 04348 | 2006 TE ₆₀ | 2008 01 09.3 | 07 19.25 +05 20.8 20.4 | -0.83 - 0.5 | 4.8/10.8 | 14358 |
| 2006 PB ₃₃ | 2008 01 09.1 | 07 18.62 +21 49.0 22.5 | -1.20 + 2.5 | 0.1/09.2 | 04390 | 2001 QC ₃₇ | 2008 01 09.3 | 07 19.27 +27 59.7 20.8 | -1.02 + 0.3 | 1.7/08.8 | 31782 |
| 1999 TP ₂₁₆ | 2008 01 09.1 | 07 18.65 +28 54.3 19.3 | -1.17 - 0.1 | 3.0/08.6 | 31757 | 2006 UJ ₁₂₆ | 2008 01 09.3 | 07 19.31 +19 48.4 21.0 | -0.87 + 0.9 | 0.7/09.6 | 10389 |
| 2005 LW ₂₃ | 2008 01 09.1 | 07 18.69 +11 02.4 19.8 | -1.00 + 0.4 | 4.0/10.2 | 31919 | 2002 GN ₉₇ | 2008 01 09.3 | 07 19.32 +25 25.1 21.8 | -1.18 + 1.9 | 1.1/09.0 | 08251 |
| 2006 RY ₉₃ | 2008 01 09.1 | 07 18.69 +22 33.0 21.0 | -1.05 + 1.2 | 0.1/09.1 | 09916 | 2006 TA ₇₁ | 2008 01 09.3 | 07 19.34 +32 45.4 20.6 | -0.97 + 2.9 | 3.2/08.0 | 31957 |
| 2005 OB ₂₆ | 2008 01 09.1 | 07 18.73 +19 45.6 21.0 | -0.71 + 1.4 | 0.5/09.5 | 31923 | 2005 QF ₄₃ | 2008 01 09.3 | 07 19.35 +29 48.4 21.3 | -0.78 0.0 | 1.7/08.6 | 31418 |
| 2004 CQ ₁₀₃ | 2008 01 09.1 | 07 18.76 +15 11.4 19.7 | -0.98 + 1.4 | 2.7/09.9 | 31888 | 2006 PL ₈ | 2008 01 09.3 | 07 19.35 +27 29.5 21.3 | -1.27 + 1.0 | 2.0/08.8 | 31932 |
| 2003 SM ₁₇₈ | 2008 01 09.1 | 07 18.77 +14 49.2 21.1 | -1.11 + 3.8 | 3.1/10.1 | 87590 | 2002 RK ₂₉ | 2008 01 09.3 | 07 19.36 +23 12.6 21.2 | -1.08 + 1.0 | 0.3/09.2 | 31819 |
| 1999 XS ₅₅ | 2008 01 09.1 | 07 18.78 +32 57.4 19.7 | -1.21 + 4.8 | 4.4/07.8 | 31760 | 2001 XY ₁₃₉ | 2008 01 09.3 | 07 19.36 +26 06.4 19.4 | -0.91 + 3.4 | 1.3/08.8 | 31801 |
| 2005 EH ₁₇₆ | 2008 01 09.1 | 07 18.79 +21 33.1 21.6 | -1.08 + 2.0 | 0.2/09.3 | 11086 | 2006 UU ₂₅₃ | 2008 01 09.3 | 07 19.40 +21 25.3 20.5 | -0.86 + 1.7 | 0.2/09.4 | 31964 |
| 2007 XS ₂ | 2008 01 09.1 | 07 18.82 +22 35.8 19.9 | -1.01 - 2.3 | 0.1/09.2 | 31670 | 2002 RQ ₄₀ | 2008 01 09.3 | 07 19.44 +20 24.9 20.9 | -1.06 + 3.3 | 0.6/09.6 | 31820 |
| 2003 QM ₁₄ | 2008 01 09.1 | 07 18.83 +17 56.6 19.7 | -1.19 - 0.1 | 1.9/09.5 | 31848 | 2006 SF ₃₄₇ | 2008 01 09.3 | 07 19.49 +35 04.8 20.4 | -1.00 + 1.5 | 3.9/07.9 | 31491 |
| 2006 RV ₈₆ | 2008 01 09.1 | 07 18.86 +18 41.9 21.0 | -1.09 + 2.3 | 1.3/09.6 | 31943 | 2006 RV ₆₁ | 2008 01 09.3 | 07 19.50 +05 50.1 21.7 | -0.91 + 2.4 | 5.1/11.4 | 11218 |
| 2006 TZ ₆₈ | 2008 01 09.1 | 07 18.87 +37 48.8 20.3 | -1.01 + 3.2 | 4.7/07.2 | 21870 | 2006 SA ₉₉ | 2008 01 09.3 | 07 19.51 +03 06.0 21.0 | -0.92 + 1.3 | 6.4/11.3 | 11250 |
| 2006 RS ₅₂ | 2008 01 09.2 | 07 18.80 +44 24.5 21.2 | -1.13 + 1.6 | 6.6/06.7 | 11216 | 2006 UT ₉₅ | 2008 01 09.3 | 07 19.51 +07 13.5 20.8 | -0.81 + 1.7 | 4.4/11.1 | 10374 |
| 2006 RG ₆₃ | 2008 01 09.2 | 07 18.80 +15 53.8 22.1 | -0.97 + 3.2 | 1.9/10.0 | 09884 | 2006 UG ₁₁₀ | 2008 01 09.3 | 07 19.54 +18 30.4 20.9 | -1.10 + 0.7 | 1.3/09.7 | 20845 |
| 2006 SO ₂₂₁ | 2008 01 09.2 | 07 18.82 +31 03.2 21.4 | -1.23 + 1.6 | 3.2/08.3 | 14794 | 2006 QG ₂₅ | 2008 01 09.3 | 07 19.55 +11 23.1 19.8 | -0.96 + 4.9 | 3.8/10.9 | 31935 |
| 1998 UG ₁₉ | 2008 01 09.2 | 07 18.82 +48 20.5 19.9 | -1.43 + 2.0 | 10.3/06.7 | 31752 | 2002 TK ₃₅₈ | 2008 01 09.3 | 07 19.61 +30 37.5 22.1 | -1.12 + 1.5 | 3.0/08.5 | 20295 |
| 2001 NJ ₁₁ | 2008 01 09.2 | 07 18.83 +13 27.1 20.1 | -0.91 + 3.5 | 2.6/10.3 | 14612 | 2006 SV ₁₀₄ | 2008 01 09.3 | 07 19.64 +20 49.2 20.3 | -0.93 + 2.0 | 0.5/09.5 | 31948 |
| 2002 RJ ₂₁₁ | 2008 01 09.2 | 07 18.83 +44 42.0 20.5 | -1.34 + 1.3 | 7.7/06.9 | 10907 | 2003 VN ₁₀ | 2008 01 09.3 | 07 19.64 +19 06.0 20.4 | -1.14 + 0.8 | 1.1/09.7 | 31866 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 XZ ₇₀ | 2008 01 09.3 | 07 19.65 +31 57.9 19.5 | -0.98 + 4.3 | 3.3/08.0 | 31800 | 2006 TT ₁₃ | 2008 01 09.5 | 07 20.41 +19 18.9 20.2 | -0.93 + 3.2 | 0.9/09.9 | 31955 |
| 1999 TQ ₁₃₃ | 2008 01 09.3 | 07 19.66 +19 59.2 20.7 | -1.11 + 1.8 | 0.8/09.6 | 31756 | 1999 SY ₂₀ | 2008 01 09.5 | 07 20.44 +28 48.7 20.6 | -1.21 + 1.0 | 2.7/09.0 | 31755 |
| 2005 NQ ₁₁ | 2008 01 09.3 | 07 19.67 +12 29.8 19.6 | -1.01 - 1.0 | 3.4/10.1 | 09301 | 2005 JW ₂₅ | 2008 01 09.5 | 07 20.45 +19 17.6 20.6 | -0.96 + 3.6 | 0.9/09.9 | 31915 |
| 2006 SY ₁₉ | 2008 01 09.3 | 07 19.67 +29 42.3 20.4 | -0.93 + 1.7 | 2.1/08.6 | 31945 | 2006 RC ₂₇ | 2008 01 09.5 | 07 20.51 +17 17.5 21.0 | -0.98 + 2.5 | 1.5/10.1 | 31941 |
| 2002 TU ₁₅₆ | 2008 01 09.3 | 07 19.67 +00 04.9 20.7 | -0.95 + 1.5 | 7.8/12.0 | 20293 | 2004 FF ₅₁ | 2008 01 09.5 | 07 20.51 +28 07.7 19.7 | -1.05 + 2.8 | 2.2/08.9 | 31894 |
| 2006 UQ ₅₄ | 2008 01 09.3 | 07 19.67 +13 01.4 20.0 | -0.85 + 0.1 | 2.7/10.3 | 10342 | 2006 TR ₄₁ | 2008 01 09.5 | 07 20.54 +38 18.3 19.2 | -1.03 + 3.2 | 5.2/07.4 | 31956 |
| 2003 SW ₃₃₂ | 2008 01 09.3 | 07 19.67 +25 51.5 19.7 | -1.20 - 0.3 | 1.8/09.1 | 31287 | 2006 VL ₃₁ | 2008 01 09.5 | 07 20.54 +08 04.5 20.5 | -0.87 + 1.0 | 4.6/11.1 | 22855 |
| 2005 JR ₂₅ | 2008 01 09.3 | 07 19.72 +11 33.1 20.9 | -0.92 + 5.0 | 3.1/10.9 | 87670 | 1999 RY ₈₂ | 2008 01 09.5 | 07 20.55 +12 51.0 20.6 | -1.06 + 3.0 | 3.3/10.7 | 10703 |
| 2007 XE ₂₈ | 2008 01 09.3 | 07 19.72 +29 23.3 18.7 | -1.05 - 2.9 | 2.5/09.0 | 31685 | 2005 EM ₂₈ | 2008 01 09.5 | 07 20.57 +10 20.2 19.2 | -1.06 + 4.8 | 4.5/11.2 | 31905 |
| 2004 CB ₆₃ | 2008 01 09.3 | 07 19.73 +43 15.1 19.7 | -1.29 - 0.1 | 7.2/07.3 | 31887 | 2001 NB ₁₁ | 2008 01 09.5 | 07 20.59 +17 47.4 20.3 | -0.96 + 5.6 | 1.4/10.2 | 31780 |
| 2006 OW ₇ | 2008 01 09.4 | 07 19.65 +19 12.1 20.8 | -1.09 + 2.2 | 1.1/09.7 | 31932 | 2001 RB ₁₄₀ | 2008 01 09.6 | 07 20.52 +45 24.8 20.4 | -1.22 + 0.8 | 8.1/07.3 | 10790 |
| 2003 DZ ₁₀ | 2008 01 09.4 | 07 19.73 +25 52.8 19.3 | -0.95 + 6.9 | 1.1/08.8 | 69442 | 2003 DK ₁₇ | 2008 01 09.6 | 07 20.52 +12 42.8 20.0 | -0.84 + 4.9 | 3.0/11.0 | 31843 |
| 1999 TQ ₂₃₂ | 2008 01 09.4 | 07 19.73 -15 24.9 20.3 | -1.16 + 7.0 | 17.9/17.3 | 68572 | 2002 TH ₁₇₇ | 2008 01 09.6 | 07 20.54 +18 41.3 19.0 | -0.99 + 7.6 | 1.2/10.2 | 31828 |
| 2003 YB ₂ | 2008 01 09.4 | 07 19.74 +20 05.0 17.7 | -1.41 -10.4 | 1.0/09.4 | 31874 | 2000 SH ₃₂₀ | 2008 01 09.6 | 07 20.55 +03 38.7 20.3 | -0.80 + 2.8 | 5.4/12.1 | 21760 |
| 2006 SV ₃₄ | 2008 01 09.4 | 07 19.82 +20 29.2 20.5 | -0.97 + 0.9 | 0.6/09.6 | 30246 | 1995 TN ₄ | 2008 01 09.6 | 07 20.56 +42 54.7 20.9 | -1.10 + 1.6 | 6.4/07.2 | 13731 |
| 2001 VO ₇₅ | 2008 01 09.4 | 07 19.82 +07 24.9 20.5 | -0.87 + 0.6 | 5.1/10.9 | 10828 | 2004 GB ₅₅ | 2008 01 09.6 | 07 20.56 +21 51.8 21.0 | -0.93 + 1.6 | 0.1/09.6 | 11053 |
| 2003 UZ ₁₅₉ | 2008 01 09.4 | 07 19.85 +22 47.7 21.5 | -1.19 + 2.1 | 0.2/09.4 | 22459 | 2004 EX ₉₅ | 2008 01 09.6 | 07 20.57 +60 51.1 20.7 | -1.77 + 4.4 | 12.1/01.9 | 08970 |
| 2001 TX ₁₃₂ | 2008 01 09.4 | 07 19.85 +28 31.8 20.6 | -1.01 + 0.6 | 1.9/08.8 | 31793 | 2005 GP ₁₀₄ | 2008 01 09.6 | 07 20.57 +17 33.1 21.1 | -1.09 + 2.7 | 1.8/10.1 | 14734 |
| 2004 BT ₁₀₃ | 2008 01 09.4 | 07 19.86 +10 10.0 19.6 | -0.98 +10.5 | 4.4/11.8 | 04291 | 2005 EP ₁₁₆ | 2008 01 09.6 | 07 20.60 +13 09.2 20.8 | -1.08 + 3.4 | 3.5/10.7 | 77833 |
| 2006 RC ₈₁ | 2008 01 09.4 | 07 19.87 +37 37.9 20.3 | -1.05 + 0.9 | 5.0/07.9 | 21861 | 2006 RK ₇₅ | 2008 01 09.6 | 07 20.63 +18 17.2 20.8 | -1.12 + 2.6 | 1.4/10.0 | 14784 |
| 2004 BR ₆₄ | 2008 01 09.4 | 07 19.88 +23 49.7 19.4 | -1.05 + 3.1 | 0.7/09.2 | 31883 | 2005 EL ₈₇ | 2008 01 09.6 | 07 20.63 +21 53.4 21.4 | -1.07 + 2.2 | 0.1/09.6 | 11083 |
| 2000 YL ₄₄ | 2008 01 09.4 | 07 19.90 +24 04.2 18.2 | -1.09 + 7.6 | 0.9/09.1 | 31776 | 2005 GA ₁₂ | 2008 01 09.6 | 07 20.67 +19 18.2 19.4 | -1.11 + 5.2 | 1.2/10.0 | 31910 |
| 2003 YJ ₆₇ | 2008 01 09.4 | 07 19.92 +23 33.0 20.6 | -1.14 + 3.0 | 0.5/09.3 | 31876 | 2004 BA ₉₈ | 2008 01 09.6 | 07 20.68 +13 38.5 19.4 | -0.93 + 3.2 | 3.1/10.7 | 31884 |
| 2000 ED ₂₀₄ | 2008 01 09.4 | 07 19.93 +13 54.7 21.1 | -0.92 + 2.3 | 2.6/10.4 | 31765 | 2006 UO ₆₇ | 2008 01 09.6 | 07 20.69 -05 31.4 20.5 | -0.81 + 1.6 | 8.1/13.1 | 14802 |
| 2003 SQ ₉₄ | 2008 01 09.4 | 07 19.95 +33 25.7 19.8 | -1.30 + 1.5 | 4.4/08.4 | 31853 | 2006 SY ₁₅ | 2008 01 09.6 | 07 20.70 +21 05.6 20.8 | -1.07 + 1.4 | 0.4/09.7 | 12420 |
| 2001 TQ ₂₄₈ | 2008 01 09.4 | 07 19.97 +25 19.3 21.3 | -0.97 + 2.2 | 1.0/09.1 | 31794 | 2000 VD ₅₃ | 2008 01 09.6 | 07 20.71 +19 12.0 19.6 | -1.21 - 0.8 | 1.3/09.9 | 31774 |
| 2006 QQ ₄₇ | 2008 01 09.4 | 07 19.99 +32 48.1 20.6 | -1.18 + 2.3 | 3.5/08.3 | 31936 | 2002 TZ ₂₇₂ | 2008 01 09.6 | 07 20.72 +32 21.2 20.3 | -1.15 + 0.4 | 3.4/08.7 | 31830 |
| 2006 SY ₄₈ | 2008 01 09.4 | 07 20.07 +28 15.5 20.4 | -1.07 + 1.6 | 2.0/08.8 | 09989 | 2006 QH ₁₄₇ | 2008 01 09.6 | 07 20.72 +21 17.4 21.3 | -1.03 + 2.4 | 0.3/09.7 | 14780 |
| 2005 ME ₃₀ | 2008 01 09.4 | 07 20.08 +17 50.1 22.2 | -0.71 + 0.7 | 1.0/10.0 | 12357 | 2006 SD ₂₁₆ | 2008 01 09.6 | 07 20.72 +09 56.8 22.0 | -0.90 + 2.7 | 3.6/11.1 | 14793 |
| 2005 EE ₁₇₇ | 2008 01 09.4 | 07 20.10 +18 00.4 19.1 | -1.06 + 2.4 | 2.0/09.9 | 31907 | 1999 TV ₃ | 2008 01 09.6 | 07 20.73 +17 26.9 20.2 | -1.10 + 4.1 | 1.9/10.2 | 31755 |
| 2003 FK ₁₁₆ | 2008 01 09.4 | 07 20.10 +14 48.2 19.8 | -0.84 + 2.9 | 2.3/10.4 | 10973 | 2001 UN ₄₇ | 2008 01 09.6 | 07 20.78 +42 24.3 18.6 | -1.08 + 5.2 | 7.7/06.4 | 31795 |
| 2006 KF ₆₁ | 2008 01 09.4 | 07 20.10 +11 50.2 23.3 | -1.14 + 2.0 | 3.6/10.6 | 01819 | 2006 RA ₉₀ | 2008 01 09.6 | 07 20.80 -05 09.1 21.2 | -0.82 + 2.0 | 8.1/13.4 | 16349 |
| 2003 YL ₇₀ | 2008 01 09.4 | 07 20.11 +07 26.6 17.6 | -0.80 + 6.4 | 7.5/12.0 | 31876 | 2005 GM ₆₂ | 2008 01 09.6 | 07 20.80 +27 24.4 20.4 | -1.23 + 1.4 | 2.1/09.1 | 09181 |
| 2002 AO ₂₉ | 2008 01 09.4 | 07 20.11 +11 49.6 18.3 | -0.96 - 4.5 | 3.7/09.9 | 31804 | 2001 RB ₁₂₃ | 2008 01 09.6 | 07 20.84 +33 47.6 19.6 | -1.13 + 1.3 | 4.0/08.4 | 31787 |
| 2001 FJ ₈₈ | 2008 01 09.4 | 07 20.13 +18 52.8 21.3 | -1.05 + 2.6 | 1.1/09.9 | 12201 | 2001 VO ₁₁₁ | 2008 01 09.6 | 07 20.89 +13 28.3 19.6 | -0.87 + 0.1 | 2.6/10.5 | 08122 |
| 2002 TO ₁₆₄ | 2008 01 09.4 | 07 20.13 +21 44.2 19.9 | -1.01 + 6.9 | 0.1/09.6 | 30156 | 2002 TZ ₁₈₅ | 2008 01 09.6 | 07 20.90 +23 18.5 21.0 | -1.05 + 1.1 | 0.4/09.6 | 31828 |
| 2006 TY ₈₀ | 2008 01 09.4 | 07 20.16 +23 29.6 20.5 | -0.87 + 0.8 | 0.4/09.4 | 12489 | 2006 QG ₈₂ | 2008 01 09.6 | 07 20.90 +26 46.2 20.2 | -1.07 + 0.7 | 1.7/09.2 | 31937 |
| 2004 RA ₂ | 2008 01 09.4 | 07 20.16 +30 40.5 19.1 | -1.75 -13.3 | 4.5/09.9 | 31369 | 2006 QT ₁₃₆ | 2008 01 09.6 | 07 20.90 +02 49.4 21.8 | -0.94 + 4.9 | 6.3/13.0 | 11201 |
| 2003 UD ₁₅₉ | 2008 01 09.5 | 07 20.11 +25 11.3 19.8 | -1.18 + 2.6 | 1.2/09.2 | 31863 | 2002 NS ₆₀ | 2008 01 09.6 | 07 20.91 +12 13.1 20.2 | -1.03 + 3.0 | 3.7/10.8 | 08278 |
| 2006 PS ₆ | 2008 01 09.5 | 07 20.21 +25 02.8 19.8 | -1.05 + 3.5 | 1.0/09.2 | 09596 | 2006 UC ₆₂ | 2008 01 09.6 | 07 20.92 +02 16.4 20.2 | -0.85 - 0.8 | 6.2/11.4 | 26218 |
| 2006 PF ₅ | 2008 01 09.5 | 07 20.21 +19 14.5 21.2 | -1.09 + 2.7 | 1.0/09.9 | 31449 | 2003 FM ₁₁₅ | 2008 01 09.6 | 07 20.92 -13 27.0 20.5 | -0.77 + 1.9 | 9.3/14.2 | 21793 |
| 2002 JF ₆₃ | 2008 01 09.5 | 07 20.21 +15 46.1 21.3 | -1.06 + 1.6 | 2.1/10.2 | 31810 | 2006 RW ₂₇ | 2008 01 09.6 | 07 20.93 +23 08.0 19.8 | -0.98 + 4.5 | 0.3/09.5 | 31465 |
| 2006 SN ₂₀₈ | 2008 01 09.5 | 07 20.26 +38 51.4 19.3 | -1.06 + 1.5 | 5.5/07.7 | 31950 | 2004 DL ₂₈ | 2008 01 09.6 | 07 20.98 +28 50.9 19.6 | -1.07 + 0.8 | 3.0/09.0 | 31889 |
| 1999 MU ₁ | 2008 01 09.5 | 07 20.28 +14 40.9 21.6 | -1.12 - 0.7 | 2.4/10.1 | 07775 | 2006 UO ₂₂₀ | 2008 01 09.6 | 07 20.98 +36 54.1 19.7 | -1.05 + 1.0 | 4.8/08.1 | 31963 |
| 2006 RK ₈₈ | 2008 01 09.5 | 07 20.29 -00 50.1 20.9 | -0.93 + 1.7 | 8.0/12.1 | 14785 | 2002 TV ₅₁ | 2008 01 09.6 | 07 20.98 +50 28.8 20.0 | -1.43 + 2.6 | 9.4/06.5 | 31825 |
| 2006 QB ₁₀₅ | 2008 01 09.5 | 07 20.32 +15 45.6 20.3 | -0.91 + 3.1 | 2.2/10.4 | 22822 | 2006 RC ₆₅ | 2008 01 09.6 | 07 21.04 +19 57.4 19.4 | -0.98 + 1.9 | 0.8/09.9 | 30245 |
| 2002 RZ ₂₁ | 2008 01 09.5 | 07 20.33 +20 52.7 21.0 | -1.04 + 2.7 | 0.4/09.7 | 10898 | 2001 XW ₃₁ | 2008 01 09.7 | 07 20.97 -33 04.5 18.8 | -1.72 -23.2 | 28.8/27.9 | 28740 |
| 2002 LT ₁₇ | 2008 01 09.5 | 07 20.35 +23 55.2 20.3 | -1.14 + 3.7 | 0.7/09.3 | 29602 | 2004 EE ₁₂ | 2008 01 09.7 | 07 20.98 +06 13.8 20.5 | -0.90 + 3.6 | 5.1/11.7 | 16263 |
| 2006 RZ ₃₅ | 2008 01 09.5 | 07 20.35 +07 37.8 20.0 | -0.82 + 2.1 | 4.2/11.4 | 22823 | 2006 UA ₃₅ | 2008 01 09.7 | 07 21.02 +19 38.3 20.9 | -0.86 + 1.6 | 0.8/10.0 | 11330 |
| 2006 QY ₁₄ | 2008 01 09.5 | 07 20.38 +24 25.1 21.0 | -1.08 + 1.1 | 0.8/09.3 | 31453 | 1998 MT ₂₂ | 2008 01 09.7 | 07 21.04 +19 55.8 20.6 | -1.05 + 4.5 | 0.8/10.0 | 93723 |
| 2002 PF ₁₁₂ | 2008 01 09.5 | 07 20.40 +05 11.8 21.4 | -0.98 + 4.8 | 5.7/12.0 | 08300 | 2006 KU ₁₁₈ | 2008 01 09.7 | 07 21.05 +18 13.0 20.7 | -1.12 + 2.5 | 1.4/10.2 | 11172 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1995 HJ ₃ | 2008 01 09.7 | 07 21.08 +23 35.7 20.1 | -1.17 + 3.9 | 0.6/09.5 | 31748 | 2008 AM ₂ | 2008 01 09.8 | 07 21.87 +19 29.3 19.2 | -1.09 - 3.5 | 1.2/10.0 | 32016 |
| 2006 VR ₃ | 2008 01 09.7 | 07 21.10 +38 52.8 20.0 | -1.01 + 3.1 | 5.1/07.4 | 12536 | 2003 UQ ₂₆₈ | 2008 01 09.8 | 07 21.91 +19 22.9 19.9 | -1.12 + 1.6 | 1.2/10.2 | 31865 |
| 2006 QP ₃₂ | 2008 01 09.7 | 07 21.10 +08 17.9 19.9 | -0.92 + 4.0 | 4.7/11.7 | 09653 | 2006 RL ₆₉ | 2008 01 09.9 | 07 21.85 +22 58.7 21.8 | -1.12 + 2.0 | 0.3/09.8 | 09890 |
| 2006 SO ₈₉ | 2008 01 09.7 | 07 21.13 +21 37.3 21.0 | -0.93 + 1.5 | 0.2/09.8 | 10028 | 2004 BK ₁₀₆ | 2008 01 09.9 | 07 21.86 +17 13.3 18.1 | -0.93 +12.7 | 2.3/11.0 | 31884 |
| 2005 MZ ₉ | 2008 01 09.7 | 07 21.14 +17 40.3 20.1 | -0.86 - 0.8 | 1.2/10.1 | 31413 | 2000 CL ₄₇ | 2008 01 09.9 | 07 21.88 +18 49.1 18.5 | -1.06 - 0.6 | 1.5/10.2 | 31763 |
| 2001 SK ₁₉₂ | 2008 01 09.7 | 07 21.14 +19 10.4 20.2 | -0.94 + 2.2 | 1.0/10.1 | 31789 | 2007 YS ₄₇ | 2008 01 09.9 | 07 21.97 +26 09.2 18.8 | -1.48 +21.3 | 2.0/08.9 | 31702 |
| 2006 RY ₇₅ | 2008 01 09.7 | 07 21.15 +06 26.7 21.1 | -0.83 + 2.6 | 5.1/11.8 | 21638 | 2006 SH ₁₂₆ | 2008 01 09.9 | 07 21.98 +13 08.0 19.8 | -0.86 + 2.9 | 2.8/11.1 | 16351 |
| 2001 SO ₃₂₇ | 2008 01 09.7 | 07 21.17 +24 46.9 20.0 | -0.96 + 2.5 | 0.9/09.4 | 21767 | 2002 GF ₇₇ | 2008 01 09.9 | 07 21.98 +14 08.6 20.5 | -1.11 + 3.8 | 3.0/10.9 | 10870 |
| 2003 SG ₃₂₄ | 2008 01 09.7 | 07 21.18 +22 06.3 19.6 | -1.19 + 1.0 | 0.0/09.7 | 31286 | 2005 GA ₁₆₉ | 2008 01 09.9 | 07 22.03 +09 48.8 19.1 | -1.02 + 1.6 | 5.3/11.3 | 30229 |
| 2001 UJ ₆₀ | 2008 01 09.7 | 07 21.20 +20 04.3 21.1 | -0.93 + 1.2 | 0.6/10.0 | 14634 | 2005 EJ ₅ | 2008 01 09.9 | 07 22.06 +19 03.9 19.8 | -1.10 + 3.8 | 1.1/10.3 | 31904 |
| 2006 QO ₉ | 2008 01 09.7 | 07 21.22 +23 24.8 21.0 | -1.15 + 0.5 | 0.4/09.6 | 31934 | 2002 PX ₁₈₃ | 2008 01 09.9 | 07 22.15 +09 36.4 20.9 | -1.01 + 8.2 | 4.9/12.2 | 29608 |
| 2002 RL ₁₄₁ | 2008 01 09.7 | 07 21.22 +12 46.7 20.1 | -1.03 + 2.1 | 3.3/10.8 | 31821 | 2005 JY ₁₆₂ | 2008 01 09.9 | 07 22.16 +07 24.3 19.2 | -1.05 - 0.3 | 6.6/11.2 | 86753 |
| 2001 UD ₁₁₄ | 2008 01 09.7 | 07 21.24 +39 48.4 20.6 | -1.07 + 2.8 | 5.2/07.5 | 08083 | 1999 RT ₂₄₂ | 2008 01 09.9 | 07 22.16 +59 06.9 19.4 | -1.97 + 0.4 | 12.4/05.3 | 10705 |
| 2004 DX ₃₈ | 2008 01 09.7 | 07 21.26 +12 04.0 20.0 | -0.95 + 4.9 | 3.5/11.2 | 31890 | 2003 FP ₁₉ | 2008 01 09.9 | 07 22.16 +12 49.9 19.6 | -0.87 + 5.4 | 3.3/11.3 | 31845 |
| 2005 EJ ₁₅₁ | 2008 01 09.7 | 07 21.33 +21 15.7 20.8 | -1.05 + 3.1 | 0.3/09.9 | 21591 | 2006 QZ ₅₅ | 2008 01 09.9 | 07 22.17 +08 12.0 20.8 | -0.84 + 3.8 | 4.3/12.0 | 11192 |
| 2006 UK ₁₅₃ | 2008 01 09.7 | 07 21.34 +21 21.7 20.3 | -1.00 + 0.7 | 0.3/09.8 | 31961 | 2004 KA ₁₄ | 2008 01 09.9 | 07 22.17 +09 09.4 20.5 | -0.81 + 2.6 | 3.6/11.6 | 31899 |
| 2006 QK ₂₄ | 2008 01 09.7 | 07 21.35 +15 48.8 20.7 | -1.11 + 4.7 | 2.4/10.6 | 31935 | 2003 FT ₂₂ | 2008 01 09.9 | 07 22.18 +62 53.2 19.6 | -1.74 - 0.7 | 13.0/04.6 | 31845 |
| 2001 VZ ₆₀ | 2008 01 09.7 | 07 21.37 +48 22.1 19.4 | -1.17 + 2.9 | 10.2/05.9 | 10828 | 2006 RM ₉₅ | 2008 01 09.9 | 07 22.18 +28 19.1 20.6 | -0.94 + 1.4 | 1.9/09.3 | 31471 |
| 2006 RB ₃₂ | 2008 01 09.7 | 07 21.42 +04 25.2 21.8 | -0.91 + 2.1 | 5.5/11.9 | 14782 | 2000 TC ₄₀ | 2008 01 09.9 | 07 22.22 +41 22.1 21.1 | -1.04 + 1.7 | 5.0/07.8 | 07887 |
| 2002 VR ₁₂₃ | 2008 01 09.7 | 07 21.46 +09 00.8 19.2 | -1.04 - 2.4 | 4.7/10.7 | 31835 | 2006 UM ₇₉ | 2008 01 09.9 | 07 22.22 +11 02.1 21.4 | -1.01 + 0.9 | 3.6/11.1 | 22848 |
| 2006 SY ₁₃₂ | 2008 01 09.7 | 07 21.48 +12 51.6 21.3 | -1.04 + 0.7 | 2.9/10.7 | 26199 | 2007 YB ₅₆ | 2008 01 09.9 | 07 22.22 +23 32.8 19.4 | -1.10 - 0.7 | 0.7/09.9 | 32015 |
| 2001 UF ₁₄₄ | 2008 01 09.8 | 07 21.39 +12 43.1 20.0 | -0.87 + 2.0 | 3.2/10.9 | 31796 | 2004 EN ₈₀ | 2008 01 09.9 | 07 22.25 +10 43.3 18.8 | -0.89 + 6.3 | 3.6/11.8 | 31893 |
| 2006 SK ₃₈₅ | 2008 01 09.8 | 07 21.40 +18 17.5 21.0 | -0.88 + 4.7 | 1.2/10.3 | 22568 | 2006 ST | 2008 01 09.9 | 07 22.27 +23 56.8 20.8 | -1.02 + 1.1 | 0.6/09.8 | 31944 |
| 2003 BE ₉₂ | 2008 01 09.8 | 07 21.43 +32 26.8 19.7 | -0.99 - 0.3 | 3.1/08.9 | 31843 | 2006 QT ₂₀ | 2008 01 09.9 | 07 22.27 +25 38.0 21.1 | -1.03 + 1.1 | 1.0/09.6 | 31935 |
| 2004 FV ₁₄₃ | 2008 01 09.8 | 07 21.43 +06 11.7 20.1 | -0.78 + 1.8 | 4.2/11.7 | 11050 | 2004 HD ₄₅ | 2008 01 09.9 | 07 22.33 +00 47.7 20.7 | -0.80 + 0.8 | 5.8/12.3 | 09029 |
| 2001 SC ₉₄ | 2008 01 09.8 | 07 21.44 +19 32.9 21.2 | -0.94 + 1.6 | 0.8/10.1 | 13794 | 2003 WJ ₉₂ | 2008 01 09.9 | 07 22.35 +21 10.0 18.8 | -1.10 + 4.7 | 0.4/10.1 | 31869 |
| 2005 GV ₈₄ | 2008 01 09.8 | 07 21.46 +11 50.4 20.9 | -1.01 + 1.3 | 3.7/10.9 | 14156 | 2006 TZ ₁₁₆ | 2008 01 09.9 | 07 22.35 +23 10.6 20.2 | -0.98 + 3.8 | 0.4/09.9 | 31503 |
| 2006 UU ₅₄ | 2008 01 09.8 | 07 21.46 +23 11.3 20.7 | -1.04 + 1.0 | 0.3/09.7 | 31960 | 2002 TO ₃₇₈ | 2008 01 10.0 | 07 22.29 +20 59.8 19.7 | -1.02 + 0.5 | 0.4/10.1 | 31831 |
| 2003 SC ₂₅ | 2008 01 09.8 | 07 21.50 +24 52.4 20.2 | -1.24 + 0.6 | 1.1/09.6 | 31851 | 2002 TH ₂₁₇ | 2008 01 10.0 | 07 22.30 +27 39.1 20.7 | -1.12 + 1.6 | 2.2/09.4 | 31829 |
| 2006 SW ₂₉ | 2008 01 09.8 | 07 21.51 +20 56.1 19.7 | -1.22 - 0.6 | 0.5/09.9 | 31945 | 2005 EE ₂₃₉ | 2008 01 10.0 | 07 22.31 +42 12.5 19.4 | -1.40 + 0.2 | 8.3/08.2 | 31908 |
| 2005 GH ₂₈ | 2008 01 09.8 | 07 21.52 +25 41.7 20.4 | -1.17 + 2.0 | 1.3/09.4 | 31911 | 2003 QK ₅₅ | 2008 01 10.0 | 07 22.34 +28 04.2 20.2 | -1.26 + 2.5 | 2.4/09.4 | 31849 |
| 2005 NT ₉₉ | 2008 01 09.8 | 07 21.54 +13 10.0 19.9 | -0.84 - 0.7 | 2.4/10.6 | 31923 | 2002 TL ₁₅₈ | 2008 01 10.0 | 07 22.36 +05 47.2 19.7 | -0.93 + 4.7 | 5.4/12.5 | 10923 |
| 2003 RX ₃ | 2008 01 09.8 | 07 21.54 +21 28.0 19.8 | -1.18 + 2.7 | 0.3/09.9 | 31268 | 1998 SL ₁₆₄ | 2008 01 10.0 | 07 22.37 +26 53.6 19.8 | -1.12 + 3.3 | 1.7/09.5 | 47751 |
| 2006 OT ₂₀ | 2008 01 09.8 | 07 21.54 +19 20.6 20.6 | -0.95 + 2.4 | 0.9/10.2 | 31932 | 2003 SW ₂₅₈ | 2008 01 10.0 | 07 22.38 +26 29.9 19.2 | -1.30 - 2.3 | 1.8/09.8 | 31284 |
| 2000 AO ₂₄₂ | 2008 01 09.8 | 07 21.56 +07 23.5 18.2 | -1.25 +24.5 | 7.4/13.9 | 31762 | 2002 TE ₂₇₁ | 2008 01 10.0 | 07 22.38 +27 22.5 20.8 | -1.09 + 1.0 | 1.7/09.5 | 31830 |
| 2007 XZ ₂ | 2008 01 09.8 | 07 21.57 +19 41.7 19.9 | -1.06 + 1.3 | 1.0/10.1 | 31670 | 2006 RO ₅₉ | 2008 01 10.0 | 07 22.38 +07 50.5 20.4 | -0.82 + 2.1 | 4.6/11.8 | 09880 |
| 2002 SW ₃₈ | 2008 01 09.8 | 07 21.60 +24 43.2 20.0 | -1.06 + 2.7 | 1.0/09.5 | 65366 | 2002 TY ₉₆ | 2008 01 10.0 | 07 22.39 +06 54.5 18.4 | -0.90 + 8.4 | 6.3/13.0 | 31826 |
| 2005 EK ₃₃ | 2008 01 09.8 | 07 21.62 +31 20.9 20.6 | -1.27 + 2.3 | 3.4/08.8 | 31905 | 2005 JU ₃₀ | 2008 01 10.0 | 07 22.42 +00 49.9 20.3 | -0.94 + 0.6 | 7.1/12.3 | 11098 |
| 2006 QC ₁₆₈ | 2008 01 09.8 | 07 21.62 +07 14.0 20.5 | -0.89 + 5.9 | 4.9/12.3 | 09781 | 2006 TT ₄₀ | 2008 01 10.0 | 07 22.50 +26 41.9 21.2 | -0.89 + 1.9 | 1.3/09.5 | 31956 |
| 2005 JO ₁₄ | 2008 01 09.8 | 07 21.63 +41 29.1 20.4 | -1.19 + 2.8 | 5.9/07.4 | 12887 | 2001 TJ ₅₅ | 2008 01 10.0 | 07 22.53 -17 53.4 20.1 | -1.16 - 1.7 | 18.8/15.0 | 08036 |
| 2001 SN ₃₃₈ | 2008 01 09.8 | 07 21.66 +17 28.1 21.3 | -0.92 + 1.5 | 1.6/10.4 | 31791 | 2006 RM ₆ | 2008 01 10.0 | 07 22.54 +01 03.4 21.4 | -0.92 + 2.0 | 6.7/12.6 | 14781 |
| 2004 GX ₅₈ | 2008 01 09.8 | 07 21.67 +14 18.2 19.7 | -0.92 + 1.2 | 2.8/10.7 | 09017 | 2006 SY ₂₆₃ | 2008 01 10.0 | 07 22.57 +11 45.6 20.7 | -0.99 + 0.3 | 3.5/11.0 | 11278 |
| 2001 QR ₁₉₆ | 2008 01 09.8 | 07 21.68 +18 42.1 20.4 | -0.95 - 0.5 | 1.0/10.2 | 31784 | 2006 RP ₈₆ | 2008 01 10.0 | 07 22.59 +18 15.9 20.9 | -0.98 + 2.3 | 1.4/10.5 | 31943 |
| 2006 UX ₂₇₉ | 2008 01 09.8 | 07 21.74 +24 08.2 21.4 | -0.87 + 2.0 | 0.6/09.6 | 10474 | 1996 VM ₉ | 2008 01 10.0 | 07 22.63 +14 24.1 19.9 | -0.86 + 3.1 | 2.3/11.1 | 31749 |
| 2006 QG ₃₀ | 2008 01 09.8 | 07 21.76 +33 46.2 20.3 | -1.23 - 0.1 | 3.9/08.9 | 11187 | 2001 UC ₂₁₅ | 2008 01 10.0 | 07 22.63 +19 45.8 20.1 | -0.89 + 2.5 | 0.8/10.4 | 13831 |
| 2003 UU ₇₂ | 2008 01 09.8 | 07 21.76 +14 51.2 21.2 | -1.13 + 1.5 | 2.7/10.6 | 10995 | 2002 CJ ₂₉₅ | 2008 01 10.0 | 07 22.63 +15 58.6 20.5 | -1.16 + 4.3 | 2.5/10.8 | 31807 |
| 1995 UZ ₁₂ | 2008 01 09.8 | 07 21.80 +07 15.9 22.3 | -0.81 + 1.5 | 4.0/11.6 | 22357 | 2000 WK ₁₅₉ | 2008 01 10.0 | 07 22.67 +15 45.3 18.1 | -1.52 -15.2 | 3.3/09.7 | 31775 |
| 2001 VZ ₄₁ | 2008 01 09.8 | 07 21.82 -03 34.0 19.0 | -0.91 - 3.5 | 8.7/11.7 | 66238 | 2006 RA ₇₉ | 2008 01 10.0 | 07 22.69 +25 11.3 21.7 | -1.03 + 2.0 | 1.0/09.7 | 14784 |
| 2006 SF ₈₁ | 2008 01 09.8 | 07 21.83 +22 14.7 20.7 | -0.93 + 1.8 | 0.0/09.9 | 11246 | 2006 TB ₆₇ | 2008 01 10.0 | 07 22.71 +21 47.8 19.6 | -0.97 - 0.2 | 0.1/10.1 | 31957 |
| 2006 SD ₁₄₅ | 2008 01 09.8 | 07 21.85 +22 05.6 20.5 | -0.96 + 2.0 | 0.0/09.9 | 10077 | 2005 EN ₁₆₀ | 2008 01 10.0 | 07 22.75 +21 07.2 20.9 | -1.12 + 2.9 | 0.4/10.2 | 14733 |
| 1995 UN ₆₆ | 2008 01 09.8 | 07 21.85 +16 02.6 20.8 | -0.83 + 2.1 | 1.7/10.6 | 31749 | 2005 GU ₁₅₁ | 2008 01 10.0 | 07 22.75 +17 27.2 20.7 | -1.12 + 2.1 | 1.8/10.6 | 97783 |

| | | | | | | | | | | | | | | | | | |
|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|
| 2002 QX ₂₆ | 2008 01 10.0 | 07 22.76 | -17 13.7 | 20.5 | -0.99 | - 0.2 | 13.0/15.8 | 50627 | 2006 SR ₁₉₇ | 2008 01 10.2 | 07 23.42 | +31 47.8 | 19.8 | -1.06 | + 2.6 | 3.5/09.1 | 31486 |
| 2004 TZ ₁₀ | 2008 01 10.0 | 07 22.81 | +68 31.2 | 19.4 | -2.55 | - 0.6 | 24.5/03.7 | 31900 | 1999 TQ ₇₇ | 2008 01 10.2 | 07 23.44 | +21 37.5 | 19.6 | -1.12 | + 2.0 | 0.2/10.3 | 30100 |
| 1999 RT ₁₂₇ | 2008 01 10.1 | 07 22.71 | +16 06.9 | 20.2 | -1.11 | + 2.5 | 2.2/10.8 | 31754 | 2006 QK ₁₁₂ | 2008 01 10.2 | 07 23.48 | +12 05.3 | 20.8 | -0.97 | + 1.0 | 3.3/11.3 | 31938 |
| 2006 OW | 2008 01 10.1 | 07 22.73 | +11 22.0 | 20.1 | -1.03 | - 0.1 | 3.9/11.1 | 11173 | 2004 RC ₂₉₀ | 2008 01 10.2 | 07 23.49 | +22 09.2 | 17.8 | -1.69 | -12.8 | 0.0/10.3 | 31900 |
| 2003 EM ₃₀ | 2008 01 10.1 | 07 22.73 | -04 03.9 | 18.8 | -0.77 | + 7.6 | 10.9/15.5 | 14022 | 2003 ER ₁₆ | 2008 01 10.2 | 07 23.50 | +63 24.9 | 20.0 | -1.68 | + 1.7 | 14.7/03.0 | 85939 |
| 2003 QO ₄₄ | 2008 01 10.1 | 07 22.74 | +35 11.0 | 19.9 | -1.36 | - 0.2 | 5.8/09.1 | 31849 | 2002 XL ₉₈ | 2008 01 10.2 | 07 23.51 | +26 31.3 | 19.8 | -1.02 | + 4.1 | 1.7/09.7 | 31246 |
| 2006 RL ₄₀ | 2008 01 10.1 | 07 22.74 | +06 58.4 | 19.4 | -0.83 | + 2.2 | 5.0/12.0 | 24499 | 2006 RK ₅ | 2008 01 10.2 | 07 23.54 | +00 01.3 | 20.8 | -0.83 | + 1.7 | 6.5/13.3 | 14781 |
| 2006 RA ₈₅ | 2008 01 10.1 | 07 22.75 | +17 28.8 | 21.1 | -1.05 | + 2.2 | 1.6/10.6 | 31943 | 2005 EF ₂₀ | 2008 01 10.2 | 07 23.56 | +32 03.3 | 20.5 | -1.28 | + 0.7 | 3.8/09.3 | 31904 |
| 2004 DV ₄₂ | 2008 01 10.1 | 07 22.75 | +06 56.3 | 20.2 | -0.92 | + 2.5 | 5.3/12.0 | 14713 | 2001 TH ₁₈₄ | 2008 01 10.2 | 07 23.57 | +06 36.5 | 20.1 | -0.88 | + 0.9 | 5.3/11.9 | 12772 |
| 2001 PR ₆₂ | 2008 01 10.1 | 07 22.76 | +24 15.9 | 20.7 | -0.98 | + 3.9 | 0.6/09.8 | 31782 | 2002 WX ₄ | 2008 01 10.2 | 07 23.58 | -05 46.6 | 20.7 | -0.96 | - 1.5 | 8.1/13.0 | 08560 |
| 2001 UL ₉₇ | 2008 01 10.1 | 07 22.77 | +24 30.9 | 20.5 | -0.94 | + 2.2 | 0.8/09.8 | 31795 | 2006 PU ₅ | 2008 01 10.2 | 07 23.59 | +34 41.2 | 20.1 | -1.20 | - 1.4 | 4.6/09.4 | 31932 |
| 2006 UT ₇₉ | 2008 01 10.1 | 07 22.79 | +20 03.1 | 20.4 | -1.01 | + 1.1 | 0.7/10.3 | 30250 | 2005 ER ₉₀ | 2008 01 10.2 | 07 23.60 | +32 17.1 | 19.9 | -1.35 | - 0.3 | 4.5/09.4 | 31384 |
| 2006 SE ₃₉₁ | 2008 01 10.1 | 07 22.80 | +37 54.8 | 22.2 | -1.06 | + 2.1 | 4.8/08.2 | 24104 | 2005 ES ₂₈₀ | 2008 01 10.2 | 07 23.60 | +40 27.8 | 20.3 | -1.30 | + 1.6 | 5.9/08.2 | 09158 |
| 2006 SP ₄₉ | 2008 01 10.1 | 07 22.85 | +07 33.5 | 20.8 | -0.81 | + 1.5 | 4.3/11.8 | 31946 | 2006 UH ₁₃₀ | 2008 01 10.2 | 07 23.61 | +21 56.5 | 21.5 | -0.92 | + 1.6 | 0.0/10.3 | 10392 |
| 2001 XS ₁₂₆ | 2008 01 10.1 | 07 22.85 | +19 09.5 | 20.2 | -0.89 | + 1.9 | 1.0/10.5 | 13851 | 2004 BA ₈₃ | 2008 01 10.2 | 07 23.62 | +18 05.7 | 19.4 | -1.01 | + 6.6 | 1.3/10.9 | 31884 |
| 2006 TM ₂₈ | 2008 01 10.1 | 07 22.85 | +03 29.5 | 20.9 | -0.80 | + 1.2 | 5.0/12.3 | 22841 | 2001 OJ ₁₀₃ | 2008 01 10.2 | 07 23.62 | +17 49.2 | 19.7 | -1.03 | - 1.4 | 1.4/10.6 | 31781 |
| 2005 ND | 2008 01 10.1 | 07 22.86 | +23 53.2 | 21.6 | -0.86 | + 1.9 | 0.5/09.9 | 09299 | 2000 KJ ₇₀ | 2008 01 10.2 | 07 23.64 | +37 56.0 | 20.6 | -1.13 | + 4.7 | 5.0/07.9 | 31767 |
| 2001 RT ₂₁ | 2008 01 10.1 | 07 22.86 | +35 49.9 | 22.2 | -1.15 | - 0.4 | 4.4/09.0 | 48070 | 2003 UM ₁₇₂ | 2008 01 10.3 | 07 23.57 | +25 57.3 | 19.6 | -1.19 | + 4.0 | 1.4/09.8 | 58019 |
| 2006 QK ₁₁₃ | 2008 01 10.1 | 07 22.88 | +27 40.2 | 20.4 | -1.21 | + 0.6 | 2.0/09.6 | 31938 | 2002 PD ₁₃ | 2008 01 10.3 | 07 23.57 | +15 50.2 | 20.2 | -1.08 | + 3.2 | 2.4/11.0 | 31813 |
| 2005 MR ₃₀ | 2008 01 10.1 | 07 22.91 | +12 17.4 | 20.5 | -0.81 | + 3.4 | 2.7/11.5 | 31920 | 2003 SC ₂₂₆ | 2008 01 10.3 | 07 23.61 | +13 46.1 | 19.9 | -1.13 | + 2.9 | 3.2/11.3 | 31856 |
| 2006 UP ₂₃₁ | 2008 01 10.1 | 07 22.92 | +15 22.4 | 19.3 | -0.84 | + 3.0 | 2.3/11.0 | 31963 | 2002 US ₂₄ | 2008 01 10.3 | 07 23.61 | +46 20.4 | 20.9 | -1.31 | + 2.9 | 7.5/07.1 | 10933 |
| 2003 WT ₁₅₈ | 2008 01 10.1 | 07 22.93 | +24 54.1 | 19.7 | -1.13 | + 4.1 | 1.3/09.8 | 31324 | 2002 GU ₂ | 2008 01 10.3 | 07 23.61 | -09 20.1 | 21.4 | -1.01 | + 1.6 | 10.0/13.9 | 14660 |
| 2006 SH ₃₇₃ | 2008 01 10.1 | 07 22.96 | +20 06.8 | 20.6 | -0.92 | + 2.8 | 0.6/10.4 | 31953 | 1995 SE ₅₀ | 2008 01 10.3 | 07 23.63 | +15 19.4 | 21.4 | -1.05 | + 2.0 | 2.2/11.1 | 14581 |
| 2005 TN ₁₃₄ | 2008 01 10.1 | 07 23.00 | +18 47.1 | 21.5 | -0.66 | + 1.3 | 0.7/10.6 | 11138 | 2004 BW ₁₀₇ | 2008 01 10.3 | 07 23.66 | +10 30.5 | 19.4 | -1.01 | +10.8 | 3.9/12.6 | 11023 |
| 2006 RX ₄₁ | 2008 01 10.1 | 07 23.01 | +24 09.5 | 21.4 | -0.97 | + 1.7 | 0.7/09.9 | 31942 | 2003 UP ₁₈₂ | 2008 01 10.3 | 07 23.67 | +26 22.9 | 22.2 | -1.22 | + 2.1 | 1.6/09.9 | 69575 |
| 2007 SM ₁₁ | 2008 01 10.1 | 07 23.08 | +33 36.5 | 18.1 | -1.49 | -11.4 | 5.1/10.6 | 31973 | 2006 SE ₂₅₃ | 2008 01 10.3 | 07 23.67 | +08 28.0 | 20.4 | -0.85 | + 2.8 | 4.6/12.1 | 31951 |
| 2006 SM ₃₆₀ | 2008 01 10.1 | 07 23.11 | +15 54.1 | 20.7 | -0.84 | + 1.9 | 1.7/10.9 | 31953 | 2002 SH ₇₁ | 2008 01 10.3 | 07 23.69 | +19 25.3 | 21.4 | -1.02 | + 2.4 | 0.9/10.6 | 31226 |
| 2001 QS ₃₃ | 2008 01 10.1 | 07 23.11 | -12 05.1 | 22.5 | -0.89 | + 3.2 | 9.2/14.8 | 70298 | 2005 JL ₆₁ | 2008 01 10.3 | 07 23.70 | +06 09.8 | 21.8 | -0.89 | + 0.9 | 4.7/12.1 | 09236 |
| 2006 SU ₇₇ | 2008 01 10.1 | 07 23.14 | +16 24.9 | 20.1 | -0.88 | + 1.4 | 1.8/10.8 | 30247 | 2002 UB ₄₈ | 2008 01 10.3 | 07 23.70 | +10 38.6 | 20.0 | -0.96 | + 3.7 | 3.7/11.9 | 10934 |
| 2006 RA ₁₈ | 2008 01 10.1 | 07 23.16 | +07 14.7 | 21.4 | -0.95 | + 1.0 | 4.6/11.8 | 09816 | 2006 OJ ₅ | 2008 01 10.3 | 07 23.71 | +21 18.2 | 20.4 | -1.11 | + 5.2 | 0.3/10.4 | 31447 |
| 1996 XL ₈ | 2008 01 10.1 | 07 23.17 | +19 37.2 | 19.8 | -1.18 | - 2.6 | 1.1/10.3 | 31143 | 2005 ED ₁₈₅ | 2008 01 10.3 | 07 23.71 | +30 31.8 | 20.7 | -1.19 | + 1.1 | 3.2/09.5 | 31908 |
| 2006 TF ₆₈ | 2008 01 10.1 | 07 23.19 | +46 12.8 | 20.2 | -1.16 | + 0.1 | 7.3/07.6 | 26212 | 2006 QK ₄ | 2008 01 10.3 | 07 23.71 | +22 30.4 | 20.7 | -0.90 | + 2.3 | 0.1/10.3 | 11183 |
| 2006 UU ₆₇ | 2008 01 10.1 | 07 23.19 | +34 43.9 | 20.4 | -0.98 | + 3.1 | 3.7/08.5 | 31960 | 2006 SA ₃₈₅ | 2008 01 10.3 | 07 23.72 | +14 59.8 | 20.5 | -0.86 | + 4.7 | 2.2/11.4 | 22567 |
| 2002 TN ₂₈₂ | 2008 01 10.1 | 07 23.19 | +00 36.7 | 19.3 | -0.98 | + 0.2 | 7.4/13.0 | 10929 | 2004 BE ₁₀ | 2008 01 10.3 | 07 23.74 | +26 47.4 | 19.1 | -1.09 | + 4.5 | 2.0/09.7 | 31881 |
| 1998 ST ₃₁ | 2008 01 10.1 | 07 23.21 | +05 41.0 | 20.7 | -0.96 | + 4.4 | 5.9/12.6 | 10695 | 2006 SE ₃₄₁ | 2008 01 10.3 | 07 23.75 | +28 08.2 | 20.1 | -1.01 | + 2.8 | 2.0/09.6 | 31953 |
| 2007 XP ₄₂ | 2008 01 10.2 | 07 23.13 | +31 59.1 | 19.1 | -1.13 | - 1.4 | 4.1/09.4 | 31690 | 2005 GD ₅₅ | 2008 01 10.3 | 07 23.76 | +11 00.8 | 20.3 | -1.06 | + 2.3 | 4.4/11.6 | 11092 |
| 2006 RY ₄₆ | 2008 01 10.2 | 07 23.16 | +29 50.5 | 20.3 | -1.03 | + 2.2 | 2.6/09.3 | 09862 | 2003 SH ₁₂₅ | 2008 01 10.3 | 07 23.77 | +13 40.7 | 20.1 | -1.13 | + 1.9 | 3.2/11.2 | 31275 |
| 2004 HV ₅ | 2008 01 10.2 | 07 23.19 | +28 02.5 | 19.2 | -1.02 | + 3.2 | 2.2/09.4 | 31897 | 1981 EL ₃₀ | 2008 01 10.3 | 07 23.80 | +26 36.0 | 19.6 | -0.96 | - 0.5 | 1.4/09.9 | 30093 |
| 2005 EJ ₅₁ | 2008 01 10.2 | 07 23.21 | +38 00.7 | 19.6 | -1.35 | + 2.6 | 6.4/08.2 | 31905 | 1999 JG ₄ | 2008 01 10.3 | 07 23.80 | +14 43.1 | 20.6 | -1.13 | + 0.6 | 2.5/11.0 | 31753 |
| 2005 OZ ₂₈ | 2008 01 10.2 | 07 23.22 | +26 48.8 | 19.5 | -1.02 | - 2.3 | 1.5/09.9 | 31923 | 2005 EJ ₂₉₅ | 2008 01 10.3 | 07 23.81 | +12 55.4 | 20.2 | -1.06 | + 2.2 | 3.4/11.4 | 31909 |
| 2006 RS ₇₈ | 2008 01 10.2 | 07 23.22 | +17 43.2 | 21.5 | -1.10 | + 2.9 | 1.6/10.7 | 09898 | 2003 CS ₂₁ | 2008 01 10.3 | 07 23.81 | +02 05.8 | 20.2 | -0.81 | + 3.9 | 6.0/13.0 | 14698 |
| 2007 YC ₁₁ | 2008 01 10.2 | 07 23.24 | +25 11.5 | 19.2 | -1.14 | - 1.7 | 1.6/10.0 | 31693 | 2005 JB ₅₈ | 2008 01 10.3 | 07 23.95 | +24 46.3 | 20.7 | -1.15 | + 2.3 | 1.1/10.1 | 31406 |
| 2002 NK ₆₀ | 2008 01 10.2 | 07 23.25 | +18 01.7 | 21.4 | -1.04 | + 3.2 | 1.3/10.7 | 08278 | 2005 ER ₃₁₂ | 2008 01 10.3 | 07 24.01 | +16 52.6 | 20.2 | -1.12 | + 2.4 | 2.1/11.0 | 11088 |
| 1999 RK ₅₁ | 2008 01 10.2 | 07 23.26 | +19 47.4 | 19.9 | -1.14 | + 2.0 | 0.9/10.5 | 31754 | 2007 YF ₅₄ | 2008 01 10.3 | 07 24.02 | +30 46.6 | 20.6 | -1.28 | + 2.1 | 4.1/09.4 | 31703 |
| 2001 DF ₁₇ | 2008 01 10.2 | 07 23.31 | +28 52.9 | 19.0 | -1.06 | + 7.3 | 3.4/09.1 | 31777 | 2003 UT ₁₂ | 2008 01 10.3 | 07 24.04 | +30 18.5 | 19.4 | -1.26 | - 1.7 | 3.9/09.8 | 31293 |
| 2004 EH ₈₄ | 2008 01 10.2 | 07 23.31 | +23 28.0 | 19.8 | -1.00 | + 0.9 | 0.5/10.1 | 31893 | 2004 RA ₃₄₆ | 2008 01 10.3 | 07 24.13 | +60 06.7 | 19.6 | -2.39 | - 3.4 | 17.9/07.9 | 31900 |
| 2001 QD ₂₅₃ | 2008 01 10.2 | 07 23.33 | +14 16.0 | 20.4 | -0.90 | + 4.3 | 2.4/11.3 | 31785 | 2003 UX ₁₆₅ | 2008 01 10.4 | 07 24.01 | +17 02.2 | 21.4 | -1.13 | + 2.0 | 1.9/10.9 | 02185 |
| 2005 NX ₁₄ | 2008 01 10.2 | 07 23.33 | +17 54.5 | 20.3 | -0.81 | + 3.6 | 1.1/10.8 | 31921 | 2001 TA ₂₉ | 2008 01 10.4 | 07 24.02 | +17 12.0 | 19.7 | -0.91 | + 0.6 | 1.7/10.9 | 31792 |
| 2003 CQ ₃ | 2008 01 10.2 | 07 23.38 | -05 31.0 | 17.9 | -1.23 | +24.0 | 13.9/18.5 | 77689 | 2001 UN ₂₁₉ | 2008 01 10.4 | 07 24.04 | +23 22.7 | 20.2 | -0.93 | + 1.7 | 0.5/10.3 | 31797 |
| 1999 VT ₁₅₈ | 2008 01 10.2 | 07 23.38 | +25 40.7 | 19.1 | -1.17 | + 1.5 | 1.5/09.9 | 31759 | 2004 GD ₄₅ | 2008 01 10.4 | 07 24.06 | +10 35.9 | 20.4 | -0.93 | + 1.3 | 3.8/11.6 | 09014 |
| 2005 JZ ₂ | 2008 01 10.2 | 07 23.39 | +24 52.1 | 20.8 | -1.11 | + 2.7 | 1.0/09.9 | 14160 | 2002 GH ₈₄ | 2008 01 10.4 | 07 24.07 | +26 47.5 | 20.0 | -1.24 | + 5.1 | 2.0/09.8 | 31809 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1996 VN ₃₅ | 2008 01 10.4 | 07 24.11 +14 56.1 19.8 | -1.00 - 0.2 | 2.7/11.1 | 30096 | 2004 FY ₃₇ | 2008 01 10.6 | 07 25.03 +30 44.4 20.6 | -1.05 + 2.1 | 3.0/09.6 | 31894 |
| 2004 BA ₈₅ | 2008 01 10.4 | 07 24.14 +06 04.0 18.9 | -1.06 - 4.9 | 6.4/11.0 | 70365 | 2003 SB ₃₃₂ | 2008 01 10.6 | 07 25.04 +31 39.3 19.5 | -1.17 + 5.7 | 4.5/09.2 | 31286 |
| 2006 SG ₃₄₃ | 2008 01 10.4 | 07 24.14 +05 16.1 19.4 | -0.86 - 0.3 | 6.0/12.0 | 22832 | 2006 PT ₄₀ | 2008 01 10.6 | 07 25.06 +22 35.7 20.5 | -1.03 + 3.8 | 0.2/10.6 | 31934 |
| 2002 NJ ₆₂ | 2008 01 10.4 | 07 24.15 +24 22.9 20.7 | -1.10 + 2.5 | 0.8/10.2 | 12249 | 2005 JJ ₁₂₂ | 2008 01 10.6 | 07 25.08 +06 14.0 20.5 | -0.90 + 2.0 | 4.8/12.6 | 12889 |
| 2006 RQ ₉₀ | 2008 01 10.4 | 07 24.16 +06 46.9 19.3 | -0.97 + 2.2 | 5.7/12.2 | 14785 | 2006 SD ₈₄ | 2008 01 10.6 | 07 25.16 +17 23.2 20.2 | -1.03 + 2.9 | 1.8/11.2 | 31947 |
| 2003 UP ₁₁₅ | 2008 01 10.4 | 07 24.17 +24 58.1 19.5 | -1.15 - 0.7 | 1.4/10.2 | 31862 | 2002 VX ₂₈ | 2008 01 10.6 | 07 25.16 +03 49.4 19.1 | -0.95 - 1.3 | 7.2/12.3 | 10936 |
| 2004 EB ₅₀ | 2008 01 10.4 | 07 24.17 +29 22.0 19.6 | -1.07 + 1.3 | 2.8/09.6 | 31892 | 2003 XP ₂₃ | 2008 01 10.6 | 07 25.16 +16 26.6 21.3 | -1.10 + 1.3 | 1.9/11.2 | 04278 |
| 2003 UU ₁₄₃ | 2008 01 10.4 | 07 24.18 +30 48.2 20.1 | -1.24 + 1.6 | 3.4/09.5 | 31862 | 2006 SN ₇₁ | 2008 01 10.6 | 07 25.19 +19 33.0 21.7 | -1.06 + 2.6 | 0.8/10.9 | 10015 |
| 2003 YK ₃₃ | 2008 01 10.4 | 07 24.18 +13 21.2 18.6 | -1.01 + 0.9 | 3.6/11.3 | 31875 | 2003 UT ₁₁₆ | 2008 01 10.6 | 07 25.20 +21 44.8 18.6 | -1.11 + 4.4 | 0.1/10.7 | 31862 |
| 2004 EC ₈₃ | 2008 01 10.4 | 07 24.19 +27 40.0 19.0 | -1.04 + 3.5 | 2.4/09.7 | 30211 | 2006 QF ₁₂₂ | 2008 01 10.6 | 07 25.21 +13 31.9 21.6 | -1.04 + 2.0 | 2.8/11.6 | 09741 |
| 2002 SY ₃₁ | 2008 01 10.4 | 07 24.19 +27 15.5 18.7 | -1.06 + 4.2 | 2.3/09.7 | 31824 | 1998 QD ₉₁ | 2008 01 10.6 | 07 25.21 +03 25.2 18.9 | -0.99 + 5.9 | 7.2/13.9 | 57672 |
| 2006 SV ₉₈ | 2008 01 10.4 | 07 24.20 +13 04.9 20.9 | -0.96 + 2.1 | 3.0/11.5 | 31947 | 2001 SK ₁₂₁ | 2008 01 10.6 | 07 25.22 +20 26.6 21.8 | -0.93 + 1.1 | 0.4/10.8 | 07997 |
| 2006 UT ₁₅₇ | 2008 01 10.4 | 07 24.21 +30 14.3 21.3 | -1.06 + 2.6 | 2.5/09.4 | 31961 | 2006 RA ₂₀ | 2008 01 10.6 | 07 25.24 +12 31.7 20.0 | -0.94 + 3.2 | 3.5/11.9 | 09822 |
| 2006 UL ₆₄ | 2008 01 10.4 | 07 24.21 +24 44.2 20.6 | -0.91 + 1.9 | 0.8/10.1 | 31506 | 2003 RS ₁₉ | 2008 01 10.6 | 07 25.25 +21 39.8 21.2 | -1.20 + 2.2 | 0.1/10.7 | 56776 |
| 2005 NZ ₄₂ | 2008 01 10.4 | 07 24.25 +17 58.9 21.7 | -0.84 + 1.6 | 1.1/10.9 | 09308 | 2006 SW ₆₇ | 2008 01 10.6 | 07 25.26 +19 03.4 20.4 | -0.99 + 2.8 | 1.0/11.0 | 26196 |
| 2006 RX ₅₀ | 2008 01 10.4 | 07 24.26 +08 03.0 21.0 | -0.83 + 1.9 | 4.3/12.2 | 11215 | 1994 UX ₃ | 2008 01 10.6 | 07 25.27 +23 26.4 20.7 | -1.08 + 2.1 | 0.6/10.5 | 31747 |
| 2004 EP ₇₄ | 2008 01 10.4 | 07 24.27 +17 07.6 19.2 | -0.94 + 2.9 | 1.8/11.1 | 31893 | 2006 UG ₁₂₅ | 2008 01 10.6 | 07 25.32 +13 33.3 20.5 | -0.85 + 0.3 | 2.6/11.5 | 31509 |
| 2001 UN ₆₂ | 2008 01 10.4 | 07 24.30 +05 38.9 20.4 | -0.87 + 1.2 | 5.0/12.4 | 10819 | 2002 QO ₃₈ | 2008 01 10.6 | 07 25.35 +35 03.3 19.6 | -1.12 - 1.2 | 6.3/09.7 | 31213 |
| 2002 TU ₇₇ | 2008 01 10.4 | 07 24.33 +27 04.2 20.7 | -1.07 + 1.6 | 1.5/09.9 | 31826 | 2002 VY ₄₃ | 2008 01 10.6 | 07 25.36 +24 49.4 18.5 | -1.11 - 2.4 | 1.1/10.5 | 31833 |
| 2001 TL ₁₇₉ | 2008 01 10.4 | 07 24.35 +43 14.3 20.0 | -1.16 + 1.1 | 7.1/08.1 | 31793 | 2006 SB ₁₄₅ | 2008 01 10.6 | 07 25.37 +15 33.6 20.4 | -1.05 + 2.3 | 2.5/11.4 | 17668 |
| 2006 SQ ₁₉₁ | 2008 01 10.4 | 07 24.44 +37 16.6 20.6 | -1.04 + 1.1 | 4.9/08.8 | 11268 | 2004 GF ₆₀ | 2008 01 10.6 | 07 25.39 +09 53.1 18.0 | -0.85 + 4.0 | 5.5/12.5 | 31897 |
| 2005 JF ₉₉ | 2008 01 10.4 | 07 24.44 +20 16.6 20.9 | -1.11 + 2.8 | 0.7/10.7 | 22507 | 2006 SF ₇₂ | 2008 01 10.7 | 07 25.34 +17 17.5 21.5 | -0.93 + 2.4 | 1.4/11.3 | 11243 |
| 2003 BE ₆₆ | 2008 01 10.4 | 07 24.50 +41 54.4 20.2 | -1.13 - 1.7 | 5.1/08.8 | 31842 | 2002 ND ₁₉ | 2008 01 10.7 | 07 25.34 +16 53.7 20.6 | -1.03 + 3.3 | 1.7/11.3 | 30144 |
| 2003 UC ₁₁₁ | 2008 01 10.4 | 07 24.52 +23 50.7 19.7 | -1.17 + 1.9 | 0.8/10.3 | 31298 | 2003 WB ₃₅ | 2008 01 10.7 | 07 25.35 +33 18.8 19.2 | -1.18 + 4.2 | 5.0/09.2 | 31868 |
| 2006 SR ₂₁₆ | 2008 01 10.5 | 07 24.47 +30 53.1 19.9 | -1.11 + 2.9 | 3.2/09.4 | 31950 | 2006 QS ₁₅₇ | 2008 01 10.7 | 07 25.40 +20 57.9 21.7 | -1.10 + 2.2 | 0.4/10.8 | 09772 |
| 2006 SV ₂₁₈ | 2008 01 10.5 | 07 24.49 +20 35.6 20.5 | -1.20 + 0.1 | 0.5/10.6 | 31950 | 2001 YQ ₂₀ | 2008 01 10.7 | 07 25.41 +03 07.2 19.6 | -0.91 - 2.8 | 6.5/12.1 | 30594 |
| 1999 TA ₁₇₈ | 2008 01 10.5 | 07 24.50 +14 07.8 19.3 | -1.05 + 2.2 | 3.3/11.4 | 31756 | 2001 OB ₈₄ | 2008 01 10.7 | 07 25.42 +51 13.6 19.9 | -1.56 - 2.4 | 8.2/08.3 | 56291 |
| 1999 TR ₁₂₀ | 2008 01 10.5 | 07 24.52 +29 56.8 18.7 | -1.18 + 0.6 | 3.6/09.8 | 31756 | 2004 CK ₇ | 2008 01 10.7 | 07 25.43 +17 08.3 19.7 | -0.96 + 4.4 | 1.6/11.4 | 30206 |
| 2003 WX ₅₈ | 2008 01 10.5 | 07 24.53 +13 50.0 20.5 | -1.10 + 0.9 | 3.3/11.4 | 31318 | 2005 NP ₃₅ | 2008 01 10.7 | 07 25.44 +24 04.0 20.9 | -0.90 + 1.4 | 0.6/10.5 | 09307 |
| 2006 OV ₇ | 2008 01 10.5 | 07 24.58 +21 58.2 20.7 | -1.10 + 3.1 | 0.0/10.5 | 31932 | 2002 LO ₄₃ | 2008 01 10.7 | 07 25.47 +10 34.0 20.0 | -1.02 + 0.6 | 3.7/11.9 | 31811 |
| 2001 SF ₁₉₇ | 2008 01 10.5 | 07 24.61 +24 13.7 21.0 | -0.96 + 1.7 | 0.7/10.3 | 31790 | 2001 XJ ₁₃₆ | 2008 01 10.7 | 07 25.50 +18 34.6 19.4 | -0.89 + 0.5 | 1.2/11.1 | 31801 |
| 2002 TD ₈₁ | 2008 01 10.5 | 07 24.61 +24 37.7 18.4 | -1.00 + 5.1 | 1.1/10.2 | 31826 | 2004 FZ ₈₉ | 2008 01 10.7 | 07 25.53 -01 22.4 19.0 | -0.85 + 5.9 | 9.4/14.9 | 15789 |
| 2006 UO ₆₄ | 2008 01 10.5 | 07 24.63 +17 03.2 20.1 | -0.90 - 0.2 | 1.6/11.0 | 31960 | 2001 TK ₂₅₇ | 2008 01 10.7 | 07 25.53 +22 02.4 20.1 | -0.92 + 3.4 | 0.0/10.7 | 31795 |
| 2005 NP ₂₁ | 2008 01 10.5 | 07 24.64 +15 29.1 21.4 | -0.70 + 1.7 | 1.5/11.4 | 09303 | 2002 VA ₅₆ | 2008 01 10.7 | 07 25.53 +18 59.6 18.7 | -0.96 + 4.4 | 1.2/11.2 | 31834 |
| 2003 YD ₁₆₇ | 2008 01 10.5 | 07 24.65 +23 31.7 20.1 | -1.13 - 2.0 | 0.5/10.4 | 31339 | 2001 OM ₉₅ | 2008 01 10.7 | 07 25.55 +22 59.0 21.0 | -0.98 + 4.0 | 0.3/10.6 | 87434 |
| 2003 SX ₁₆₉ | 2008 01 10.5 | 07 24.66 +12 35.3 19.8 | -1.14 + 1.5 | 3.7/11.5 | 22742 | 2004 CN ₁₀₄ | 2008 01 10.7 | 07 25.55 +03 52.5 19.0 | -0.89 + 5.2 | 7.8/13.7 | 11030 |
| 2005 JO ₈ | 2008 01 10.5 | 07 24.66 +33 01.5 21.6 | -1.11 + 2.5 | 3.5/09.2 | 09218 | 2004 BD ₁₆ | 2008 01 10.7 | 07 25.57 +27 12.1 18.4 | -1.01 + 5.4 | 2.4/10.0 | 31881 |
| 2003 UG ₂₁₃ | 2008 01 10.5 | 07 24.66 +24 19.6 19.6 | -1.16 + 3.6 | 1.0/10.3 | 31864 | 2004 EN ₁₅ | 2008 01 10.7 | 07 25.57 +02 40.5 19.6 | -0.95 + 2.4 | 7.4/13.0 | 14714 |
| 2003 BB ₈₇ | 2008 01 10.5 | 07 24.67 +20 03.4 20.0 | -0.87 + 2.1 | 0.6/10.8 | 24391 | 2005 NO ₆₆ | 2008 01 10.7 | 07 25.60 +23 56.6 21.3 | -0.89 + 2.0 | 0.5/10.5 | 09312 |
| 2003 EX ₃₇ | 2008 01 10.5 | 07 24.71 +03 07.9 18.2 | -0.84 + 8.5 | 6.3/14.1 | 85953 | 2007 VG ₁₁₉ | 2008 01 10.7 | 07 25.61 +31 30.6 18.2 | -1.04 +11.3 | 3.3/08.7 | 31996 |
| 2005 JG ₂ | 2008 01 10.5 | 07 24.73 +26 20.2 21.4 | -1.11 + 2.6 | 1.5/10.0 | 26053 | 2006 SX ₂₆₂ | 2008 01 10.7 | 07 25.61 +10 06.0 21.5 | -0.83 + 1.6 | 3.4/12.2 | 31951 |
| 2002 UG ₄₈ | 2008 01 10.5 | 07 24.74 +19 42.2 20.3 | -0.98 + 3.5 | 0.7/10.9 | 30160 | 2006 SN ₁₂₀ | 2008 01 10.7 | 07 25.62 +30 50.9 19.5 | -0.94 + 4.1 | 2.8/09.5 | 31948 |
| 2005 KF ₁₁ | 2008 01 10.5 | 07 24.74 +17 17.3 18.7 | -1.05 +11.6 | 1.6/11.5 | 11104 | 2004 CS ₅₈ | 2008 01 10.7 | 07 25.70 +27 41.0 18.5 | -1.01 + 4.7 | 2.7/10.0 | 31887 |
| 2006 SN ₁₃ | 2008 01 10.5 | 07 24.90 +10 42.9 20.9 | -0.85 + 2.7 | 3.3/12.1 | 31944 | 2001 ST ₃₅₃ | 2008 01 10.7 | 07 25.72 +62 58.6 18.6 | -1.66 + 0.6 | 14.4/05.4 | 31791 |
| 2001 SV ₃₁₈ | 2008 01 10.5 | 07 24.92 +29 54.1 20.9 | -1.02 + 1.9 | 2.6/09.7 | 48111 | 2003 UR ₇₇ | 2008 01 10.7 | 07 25.73 +23 13.6 21.5 | -1.21 + 1.1 | 0.5/10.7 | 57999 |
| 2000 UB ₅₁ | 2008 01 10.5 | 07 24.99 +32 13.7 19.2 | -1.25 + 2.9 | 4.8/09.4 | 31774 | 2006 UU ₁₂₀ | 2008 01 10.7 | 07 25.75 +26 11.1 20.8 | -0.88 + 2.4 | 1.2/10.3 | 31509 |
| 2003 HP ₂₇ | 2008 01 10.6 | 07 24.87 +42 43.3 19.1 | -1.69 +17.3 | 9.7/05.6 | 31260 | 2002 GE ₁₁₂ | 2008 01 10.7 | 07 25.78 +23 54.2 19.5 | -1.19 + 4.4 | 0.8/10.5 | 31809 |
| 2001 TE ₂₄₈ | 2008 01 10.6 | 07 24.89 +25 32.8 21.0 | -0.97 + 2.2 | 1.1/10.2 | 31794 | 2005 GT ₁₃₄ | 2008 01 10.7 | 07 25.78 +21 24.3 20.9 | -1.12 + 2.1 | 0.2/10.8 | 11094 |
| 2003 SZ ₁₀₃ | 2008 01 10.6 | 07 24.95 +26 53.5 19.7 | -1.21 + 2.1 | 2.2/10.1 | 31853 | 2003 UQ ₁₇₁ | 2008 01 10.7 | 07 25.81 +26 25.3 21.3 | -1.27 + 1.9 | 1.8/10.3 | 31863 |
| 2004 CS ₄₆ | 2008 01 10.6 | 07 24.96 +21 08.4 20.0 | -0.99 + 4.4 | 0.3/10.7 | 31887 | 2003 SE ₂₃₃ | 2008 01 10.7 | 07 25.83 +25 57.7 20.4 | -1.21 + 3.4 | 1.5/10.3 | 31856 |
| 2005 GO ₄₅ | 2008 01 10.6 | 07 25.02 +07 59.3 20.9 | -0.95 + 2.0 | 4.4/12.3 | 31911 | 2006 OD ₁₀ | 2008 01 10.8 | 07 25.74 +57 22.2 19.8 | -1.85 - 3.9 | 10.5/08.9 | 11175 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 RS ₈₆ | 2008 01 10.8 | 07 25.80 +28 41.8 20.8 | -1.03 + 1.7 | 2.4/10.0 | 09905 | 2006 SS ₇₈ | 2008 01 11.0 | 07 26.75 +16 59.0 19.0 | -1.03 - 1.5 | 1.8/11.4 | 31947 |
| 2004 FY ₁₈ | 2008 01 10.8 | 07 25.82 +17 24.2 19.7 | -1.01 + 1.1 | 1.9/11.3 | 31894 | 2002 TY ₃₁₂ | 2008 01 11.0 | 07 26.75 +36 50.3 21.0 | -1.15 + 4.2 | 4.8/08.9 | 28779 |
| 2006 PS ₁₉ | 2008 01 10.8 | 07 25.85 +23 15.3 21.8 | -1.15 + 2.4 | 0.5/10.7 | 31933 | 2006 SH ₃₂₀ | 2008 01 11.0 | 07 26.76 +23 13.9 20.0 | -0.95 + 2.8 | 0.4/10.9 | 31952 |
| 2006 QQ ₃₈ | 2008 01 10.8 | 07 25.90 +44 12.7 20.1 | -1.59 - 4.3 | 8.0/09.8 | 11189 | 2003 UW ₁₁₁ | 2008 01 11.0 | 07 26.78 +29 12.8 19.6 | -1.25 + 3.3 | 3.0/10.2 | 31862 |
| 2006 UG ₁₆₆ | 2008 01 10.8 | 07 25.92 +30 12.4 20.9 | -0.92 + 3.2 | 2.5/09.7 | 12512 | 2006 SH ₁₅₁ | 2008 01 11.0 | 07 26.79 +27 56.2 21.4 | -1.13 + 1.8 | 2.1/10.4 | 10080 |
| 2006 SD ₂₀ | 2008 01 10.8 | 07 25.92 +47 12.9 21.1 | -1.15 + 1.6 | 7.5/07.6 | 31945 | 2002 PL ₉₈ | 2008 01 11.0 | 07 26.83 +28 09.3 20.4 | -1.09 + 4.1 | 2.1/10.2 | 31815 |
| 2006 UQ ₁₅₆ | 2008 01 10.8 | 07 25.92 +36 05.7 20.7 | -1.01 + 2.8 | 4.1/09.0 | 31509 | 2001 RK ₁₀₅ | 2008 01 11.0 | 07 26.85 +32 15.8 20.1 | -1.11 - 1.1 | 3.5/10.2 | 31786 |
| 2003 UA ₂₁₆ | 2008 01 10.8 | 07 25.96 +16 50.1 19.2 | -1.11 + 3.5 | 2.1/11.5 | 76142 | 2005 JB ₁₇₈ | 2008 01 11.0 | 07 26.86 +26 12.0 20.5 | -1.18 + 3.4 | 1.9/10.5 | 09263 |
| 2001 RN ₃ | 2008 01 10.8 | 07 25.98 +10 53.8 21.4 | -0.90 + 0.5 | 3.1/12.0 | 12758 | 2003 SC ₃₀₁ | 2008 01 11.0 | 07 26.86 +14 59.7 20.4 | -1.12 + 1.3 | 3.1/11.8 | 31858 |
| 2006 SF ₁₃₄ | 2008 01 10.8 | 07 26.00 +38 11.8 21.4 | -1.06 + 1.2 | 4.7/09.1 | 21865 | 2001 UF ₂₂₅ | 2008 01 11.0 | 07 26.90 -00 20.5 19.7 | -0.80 + 3.7 | 8.6/14.7 | 10826 |
| 2000 VU ₅₁ | 2008 01 10.8 | 07 26.01 +32 33.2 19.8 | -1.32 + 1.8 | 4.1/09.7 | 31774 | 2006 SG ₂₂ | 2008 01 11.0 | 07 26.90 +12 39.1 20.8 | -0.94 + 4.9 | 2.9/12.4 | 31945 |
| 2001 RV ₉ | 2008 01 10.8 | 07 26.07 -04 29.5 18.7 | -1.33 - 9.0 | 13.8/11.0 | 72401 | 2002 QQ ₅₃ | 2008 01 11.0 | 07 26.91 +09 40.0 18.8 | -0.93 + 8.1 | 5.3/13.3 | 31817 |
| 2003 EA ₅₅ | 2008 01 10.8 | 07 26.08 +29 23.1 19.6 | -0.94 + 4.5 | 2.3/09.8 | 31844 | 2005 NS ₂₃ | 2008 01 11.0 | 07 26.91 +08 18.0 19.9 | -0.82 + 3.7 | 4.2/13.0 | 31921 |
| 2003 QP ₃₇ | 2008 01 10.8 | 07 26.09 +17 12.5 21.0 | -1.19 + 3.2 | 1.9/11.4 | 31849 | 2003 YS ₁₅₁ | 2008 01 11.0 | 07 26.93 +33 20.3 19.2 | -1.19 + 3.3 | 4.2/09.6 | 31337 |
| 2003 EY ₃ | 2008 01 10.8 | 07 26.10 +60 49.6 18.7 | -2.38 - 6.1 | 20.3/09.5 | 31844 | 2004 FY ₉₄ | 2008 01 11.0 | 07 26.98 +41 31.9 20.5 | -1.16 + 3.4 | 6.2/08.2 | 22478 |
| 2006 ST ₂₈₇ | 2008 01 10.8 | 07 26.13 +23 24.4 20.3 | -0.95 - 0.6 | 0.4/10.7 | 31488 | 2001 XJ ₁₁₂ | 2008 01 11.0 | 07 27.00 -06 08.1 20.0 | -0.92 - 3.8 | 9.1/13.1 | 13850 |
| 2006 SV ₇₄ | 2008 01 10.8 | 07 26.17 +08 50.0 21.1 | -0.84 + 2.5 | 4.0/12.6 | 11244 | 2001 YQ ₅₄ | 2008 01 11.0 | 07 27.01 +20 54.7 19.4 | -0.92 - 0.5 | 0.3/11.2 | 31803 |
| 2006 SQ ₃₈₉ | 2008 01 10.8 | 07 26.18 +24 36.8 20.5 | -0.85 + 4.3 | 0.7/10.5 | 31495 | 2002 VS ₈₇ | 2008 01 11.0 | 07 27.03 +20 56.2 19.0 | -1.01 + 0.4 | 0.4/11.2 | 31834 |
| 2006 RJ ₂₀ | 2008 01 10.8 | 07 26.19 +21 47.5 19.7 | -0.96 - 0.8 | 0.1/10.9 | 31941 | 2002 LK ₆₂ | 2008 01 11.0 | 07 27.06 +22 26.8 21.1 | -1.12 + 1.6 | 0.2/11.0 | 22705 |
| 2006 PQ ₄₃ | 2008 01 10.8 | 07 26.19 +17 21.2 20.9 | -0.96 + 2.3 | 1.6/11.4 | 31934 | 2004 GL ₃₂ | 2008 01 11.0 | 07 27.10 +16 42.8 19.7 | -0.99 - 0.4 | 1.8/11.6 | 30213 |
| 2001 UQ ₁₂₄ | 2008 01 10.8 | 07 26.21 +25 19.3 19.8 | -0.94 + 5.5 | 1.1/10.4 | 31796 | 2006 TX ₁₁₇ | 2008 01 11.0 | 07 27.11 +08 53.4 20.9 | -0.81 + 4.2 | 4.0/13.0 | 24126 |
| 2006 SK ₃₇₈ | 2008 01 10.8 | 07 26.23 +30 04.7 22.4 | -0.92 + 4.1 | 2.3/09.7 | 22835 | 2002 VZ ₁₁₆ | 2008 01 11.0 | 07 27.13 +39 20.6 21.2 | -1.17 + 1.8 | 5.1/09.1 | 12836 |
| 2006 SD ₂₅₈ | 2008 01 10.8 | 07 26.23 +21 00.8 21.2 | -0.90 + 1.7 | 0.3/11.0 | 24500 | 2006 QT ₆₀ | 2008 01 11.0 | 07 27.14 +22 17.9 20.8 | -1.11 + 1.6 | 0.1/11.1 | 09685 |
| 1999 XO ₅₁ | 2008 01 10.8 | 07 26.29 +25 39.9 20.3 | -1.13 + 2.7 | 1.4/10.5 | 31760 | 2005 EJ ₈₃ | 2008 01 11.1 | 07 27.06 +13 51.3 20.0 | -1.08 + 3.4 | 3.6/12.1 | 11083 |
| 2006 UB ₂₀₀ | 2008 01 10.9 | 07 26.24 +36 22.1 20.3 | -1.02 + 2.5 | 4.2/09.0 | 31962 | 2005 GQ ₇ | 2008 01 11.1 | 07 27.13 +32 11.8 20.1 | -1.05 + 3.4 | 3.0/09.7 | 31910 |
| 2004 DV ₃₀ | 2008 01 10.9 | 07 26.24 +06 56.0 19.4 | -0.94 + 7.5 | 5.7/13.7 | 31889 | 2003 UA ₃₈ | 2008 01 11.1 | 07 27.14 +25 29.0 19.7 | -1.23 + 6.3 | 1.5/10.6 | 31860 |
| 2004 CT ₅₈ | 2008 01 10.9 | 07 26.25 +30 53.1 18.9 | -1.13 + 1.2 | 4.2/10.0 | 31352 | 2002 QX ₉₇ | 2008 01 11.1 | 07 27.18 +24 16.1 20.7 | -1.09 + 1.6 | 1.0/10.9 | 31216 |
| 2004 BC ₉₇ | 2008 01 10.9 | 07 26.28 +26 37.0 20.1 | -1.13 - 1.4 | 1.8/10.5 | 31347 | 1999 RN ₁₈₅ | 2008 01 11.1 | 07 27.21 +30 06.4 20.2 | -1.23 + 0.7 | 3.1/10.3 | 31755 |
| 2001 RU ₃₆ | 2008 01 10.9 | 07 26.29 +17 08.2 20.1 | -0.94 + 1.7 | 1.6/11.5 | 31786 | 2005 NN ₆₆ | 2008 01 11.1 | 07 27.24 +23 36.8 21.7 | -0.88 + 2.0 | 0.4/10.9 | 11113 |
| 1999 VK ₁₂₇ | 2008 01 10.9 | 07 26.29 +16 56.1 20.1 | -1.10 + 2.9 | 2.0/11.5 | 55979 | 2003 WN ₁₅ | 2008 01 11.1 | 07 27.26 +14 49.6 20.2 | -1.10 + 1.4 | 3.1/11.9 | 31867 |
| 2006 TP ₆₉ | 2008 01 10.9 | 07 26.32 +34 43.5 20.7 | -1.11 + 4.4 | 3.8/09.1 | 31957 | 2001 XS ₁₂₀ | 2008 01 11.1 | 07 27.28 +30 47.3 20.3 | -0.96 + 4.0 | 2.6/09.9 | 16189 |
| 2002 SG ₁₄ | 2008 01 10.9 | 07 26.32 +28 19.6 20.8 | -1.11 + 2.1 | 2.6/10.2 | 48274 | 1999 WQ ₂₃ | 2008 01 11.1 | 07 27.30 +20 48.4 20.5 | -1.09 + 2.0 | 0.5/11.3 | 31760 |
| 2002 SV ₃₄ | 2008 01 10.9 | 07 26.33 +29 48.1 21.3 | -1.11 + 1.7 | 2.7/10.1 | 04225 | 2006 TS ₆₇ | 2008 01 11.1 | 07 27.31 -04 08.0 19.6 | -0.80 + 1.3 | 8.2/14.5 | 22843 |
| 1995 VJ ₁₅ | 2008 01 10.9 | 07 26.37 +03 34.2 19.3 | -0.85 - 0.9 | 5.9/12.6 | 16118 | 1993 FQ ₁₉ | 2008 01 11.1 | 07 27.31 +09 18.8 19.8 | -0.86 + 4.3 | 4.4/13.0 | 31747 |
| 2006 SU ₁₆₂ | 2008 01 10.9 | 07 26.43 +13 19.9 22.5 | -1.09 + 2.5 | 2.8/11.9 | 10088 | 2006 QU ₅₄ | 2008 01 11.1 | 07 27.32 +05 52.8 21.6 | -0.90 + 3.1 | 4.7/13.4 | 11191 |
| 2001 TL ₁₀₄ | 2008 01 10.9 | 07 26.46 +06 15.2 19.5 | -0.85 + 1.0 | 5.3/13.0 | 14630 | 2004 GG ₂₈ | 2008 01 11.1 | 07 27.35 -10 34.3 21.2 | -0.78 + 2.7 | 8.3/15.7 | 21811 |
| 2003 UF ₂₁₁ | 2008 01 10.9 | 07 26.47 +21 42.0 19.8 | -1.15 + 1.9 | 0.1/11.0 | 31306 | 2003 SS ₁₈₁ | 2008 01 11.1 | 07 27.37 +18 23.9 19.6 | -1.14 + 3.9 | 1.5/11.6 | 75983 |
| 2005 GL ₁₆₈ | 2008 01 10.9 | 07 26.47 +22 55.1 20.0 | -1.18 + 3.7 | 0.4/10.8 | 31401 | 2006 QP ₆₅ | 2008 01 11.1 | 07 27.40 +31 27.6 21.4 | -1.04 + 0.5 | 3.0/10.2 | 09692 |
| 2006 RG ₃₄ | 2008 01 10.9 | 07 26.49 +31 28.8 19.7 | -1.05 + 2.8 | 3.3/09.8 | 31941 | 2001 HH ₆₁ | 2008 01 11.1 | 07 27.41 +19 25.7 20.2 | -1.10 + 1.9 | 1.0/11.4 | 31779 |
| 2003 WR ₁₅₈ | 2008 01 10.9 | 07 26.49 +21 07.1 19.9 | -1.14 + 3.3 | 0.3/11.1 | 31872 | 2005 EF ₅ | 2008 01 11.1 | 07 27.42 +25 43.0 20.2 | -1.18 + 3.3 | 1.5/10.7 | 16290 |
| 2006 RX ₄₄ | 2008 01 10.9 | 07 26.52 +14 29.3 19.5 | -0.86 + 2.6 | 2.6/11.9 | 31466 | 2001 SV ₂₁₁ | 2008 01 11.1 | 07 27.45 +30 22.9 20.4 | -1.02 + 1.3 | 2.9/10.2 | 31183 |
| 2005 GM ₆₇ | 2008 01 10.9 | 07 26.57 +17 01.7 21.7 | -0.97 + 2.1 | 1.5/11.6 | 14734 | 2002 QP ₃₈ | 2008 01 11.1 | 07 27.48 +13 55.6 21.0 | -1.01 + 3.2 | 2.8/12.2 | 14666 |
| 2005 JP ₁₀₇ | 2008 01 10.9 | 07 26.63 +14 40.8 20.3 | -1.00 + 2.2 | 2.5/11.8 | 31917 | 2000 DO ₁₆ | 2008 01 11.1 | 07 27.51 +47 33.5 19.5 | -1.92 - 6.5 | 12.4/10.7 | 73988 |
| 2003 SG ₅₀ | 2008 01 10.9 | 07 26.69 +15 06.6 20.5 | -1.16 + 1.4 | 3.1/11.7 | 97670 | 2006 RT ₃₄ | 2008 01 11.1 | 07 27.53 +04 43.4 20.2 | -0.83 + 2.2 | 5.4/13.5 | 12923 |
| 2004 EA ₂₀ | 2008 01 10.9 | 07 26.70 +13 44.7 18.9 | -0.91 + 6.5 | 3.6/12.3 | 31891 | 1996 TL ₃₇ | 2008 01 11.1 | 07 27.55 +36 25.1 20.2 | -1.04 + 3.2 | 5.5/09.2 | 31749 |
| 2006 OP ₂₀ | 2008 01 10.9 | 07 26.71 +41 06.3 21.0 | -1.29 - 0.2 | 6.5/09.3 | 22820 | 2006 UD ₂₅ | 2008 01 11.1 | 07 27.57 +22 58.9 21.4 | -0.91 + 1.6 | 0.3/11.1 | 22846 |
| 2001 SF ₂₅₁ | 2008 01 11.0 | 07 26.65 +14 06.6 20.0 | -0.87 + 2.4 | 2.4/12.0 | 31790 | 2004 RM ₃₃₅ | 2008 01 11.1 | 07 27.69 +64 47.6 20.1 | -2.52 + 2.3 | 20.4/04.8 | 74359 |
| 2003 UN ₂₉₆ | 2008 01 11.0 | 07 26.65 +24 52.5 20.7 | -1.18 + 2.4 | 1.3/10.7 | 31312 | 2006 UV ₁₉₁ | 2008 01 11.2 | 07 27.48 +17 37.2 19.1 | -0.89 - 0.4 | 1.3/11.6 | 31962 |
| 2006 QD ₁₂₉ | 2008 01 11.0 | 07 26.65 +35 14.1 20.2 | -1.35 + 0.9 | 5.1/09.6 | 09748 | 2006 ST ₃₆₆ | 2008 01 11.2 | 07 27.48 +19 14.0 19.8 | -1.09 + 0.1 | 1.0/11.5 | 31953 |
| 2005 NV ₂₂ | 2008 01 11.0 | 07 26.66 +16 17.6 20.1 | -0.94 + 3.5 | 1.9/11.8 | 30233 | 2006 OX ₁ | 2008 01 11.2 | 07 27.49 +24 45.7 20.4 | -1.14 + 2.7 | 1.0/10.9 | 31931 |
| 2002 TO ₂₈₇ | 2008 01 11.0 | 07 26.69 +06 51.1 19.9 | -0.99 + 0.3 | 5.7/13.0 | 41835 | 2003 FC ₁₇ | 2008 01 11.2 | 07 27.50 +24 24.8 19.5 | -0.91 + 2.7 | 0.9/10.9 | 31845 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SL ₂₉₇ | 2008 01 11.2 | 07 27.50 +24 36.6 21.0 | -1.07 + 2.0 | 0.9/10.9 | 10156 | 2006 RX ₂ | 2008 01 11.3 | 07 28.29 +13 22.2 20.5 | -0.95 + 3.0 | 2.8/12.5 | 09788 |
| 2004 BM ₂₁ | 2008 01 11.2 | 07 27.50 +25 45.5 19.6 | -1.07 + 3.9 | 1.5/10.7 | 31343 | 2006 RO ₇₇ | 2008 01 11.3 | 07 28.30 +25 31.4 21.7 | -1.04 + 2.5 | 1.2/10.9 | 21860 |
| 2006 SR ₁₉₂ | 2008 01 11.2 | 07 27.53 +15 42.7 20.1 | -0.92 + 3.4 | 2.1/12.0 | 31950 | 2003 UW ₁₄₉ | 2008 01 11.3 | 07 28.30 +17 34.7 20.2 | -1.13 + 3.7 | 1.6/11.9 | 31862 |
| 2006 UU ₈₂ | 2008 01 11.2 | 07 27.54 +30 42.0 21.1 | -0.93 + 1.3 | 2.5/10.2 | 31508 | 2003 SP ₂ | 2008 01 11.3 | 07 28.34 +23 01.9 21.0 | -1.20 + 1.9 | 0.5/11.3 | 97667 |
| 2002 QL ₅₉ | 2008 01 11.2 | 07 27.56 +13 56.6 19.5 | -0.99 + 2.4 | 3.5/12.2 | 31817 | 2003 SV ₂₆₂ | 2008 01 11.3 | 07 28.34 +26 37.5 20.4 | -1.22 + 3.2 | 1.9/10.8 | 97681 |
| 2007 XW ₂₅ | 2008 01 11.2 | 07 27.57 +25 45.3 19.1 | -1.09 + 8.3 | 1.8/10.5 | 31683 | 2005 PY ₁₄ | 2008 01 11.3 | 07 28.35 +18 22.7 19.7 | -0.70 + 3.1 | 0.8/11.9 | 31923 |
| 2002 TZ ₂₂₀ | 2008 01 11.2 | 07 27.59 +10 00.1 19.9 | -1.02 - 0.6 | 4.3/12.3 | 31829 | 2005 LH ₁₈ | 2008 01 11.3 | 07 28.36 +14 45.0 20.2 | -1.04 + 3.1 | 3.1/12.3 | 09277 |
| 2001 VR ₁₁₀ | 2008 01 11.2 | 07 27.59 +16 26.8 19.8 | -0.89 + 0.3 | 1.7/11.8 | 30134 | 2006 RC ₅₉ | 2008 01 11.3 | 07 28.36 +40 46.2 21.1 | -1.11 + 0.7 | 5.8/09.3 | 26192 |
| 2004 HZ ₆₃ | 2008 01 11.2 | 07 27.60 -13 46.6 21.1 | -0.78 + 0.3 | 9.0/15.5 | 11057 | 2006 SN ₂₃₁ | 2008 01 11.3 | 07 28.38 +06 52.3 20.9 | -0.85 + 2.0 | 4.8/13.3 | 16353 |
| 2002 QP ₃₂ | 2008 01 11.2 | 07 27.62 +25 23.9 20.4 | -1.09 + 2.2 | 1.4/10.8 | 31213 | 2003 RT ₁₂ | 2008 01 11.3 | 07 28.39 +28 56.5 19.2 | -1.25 + 4.4 | 2.9/10.5 | 31851 |
| 2002 TM ₁₉₂ | 2008 01 11.2 | 07 27.63 +13 35.7 19.9 | -1.04 - 0.4 | 2.8/12.0 | 31828 | 2003 UF ₂₆₄ | 2008 01 11.3 | 07 28.41 +29 27.0 19.6 | -1.19 + 5.1 | 3.1/10.3 | 30188 |
| 2002 TK ₂₇₄ | 2008 01 11.2 | 07 27.64 +41 31.3 19.9 | -1.24 + 1.1 | 6.2/09.0 | 31830 | 2005 EK ₁₁₉ | 2008 01 11.3 | 07 28.41 +20 11.0 18.7 | -1.15 + 4.0 | 0.8/11.6 | 31384 |
| 2001 RB ₆₅ | 2008 01 11.2 | 07 27.67 +05 30.5 19.4 | -0.88 + 0.7 | 5.5/13.1 | 16162 | 2002 TG ₃₇₅ | 2008 01 11.3 | 07 28.43 +01 33.3 21.1 | -0.91 + 4.3 | 6.9/14.6 | 08484 |
| 2004 EN ₄₂ | 2008 01 11.2 | 07 27.70 +34 24.5 19.1 | -1.13 + 1.8 | 4.8/09.7 | 31892 | 2005 NK | 2008 01 11.4 | 07 28.42 +10 18.9 20.5 | -0.80 + 4.4 | 2.9/13.2 | 31921 |
| 2002 WL ₁₃ | 2008 01 11.2 | 07 27.74 +28 49.3 18.9 | -1.03 + 8.6 | 2.7/10.0 | 31243 | 2004 DT ₃₄ | 2008 01 11.4 | 07 28.43 +31 20.4 19.5 | -1.08 + 3.3 | 3.4/10.2 | 08928 |
| 2002 EJ ₆₅ | 2008 01 11.2 | 07 27.75 +13 21.1 19.9 | -1.13 + 3.8 | 3.8/12.3 | 04195 | 2005 QB ₆₈ | 2008 01 11.4 | 07 28.43 +22 11.7 20.7 | -0.72 + 1.9 | 0.1/11.4 | 16299 |
| 2005 PS ₂ | 2008 01 11.2 | 07 27.78 +32 18.4 20.4 | -0.93 - 0.1 | 2.6/10.2 | 12897 | 2001 RF ₅₃ | 2008 01 11.4 | 07 28.47 +16 28.7 20.3 | -0.94 + 1.5 | 1.7/12.0 | 30125 |
| 2000 FK ₄ | 2008 01 11.2 | 07 27.79 +15 00.0 19.8 | -0.96 + 2.0 | 2.4/12.1 | 31765 | 2004 DU ₅₇ | 2008 01 11.4 | 07 28.48 +21 03.6 20.1 | -0.99 + 3.2 | 0.3/11.5 | 31890 |
| 2006 SO ₃₂ | 2008 01 11.2 | 07 27.80 +24 32.7 21.5 | -1.12 + 2.1 | 0.9/11.0 | 26195 | 2004 ET ₂₄ | 2008 01 11.4 | 07 28.52 -00 32.2 18.8 | -0.92 +12.6 | 8.7/16.8 | 08945 |
| 2002 TS ₂₃₅ | 2008 01 11.2 | 07 27.84 +14 31.0 19.7 | -1.07 - 2.2 | 2.8/11.8 | 31829 | 2003 SJ ₁₄₆ | 2008 01 11.4 | 07 28.53 +18 52.6 19.0 | -1.16 0.0 | 1.3/11.7 | 31854 |
| 2005 NY ₆₈ | 2008 01 11.2 | 07 27.85 +20 07.5 21.4 | -0.69 + 0.4 | 0.4/11.5 | 12894 | 1995 SA ₁₂ | 2008 01 11.4 | 07 28.57 +20 57.4 20.9 | -1.09 + 2.3 | 0.3/11.5 | 21290 |
| 2005 JL ₁₄₆ | 2008 01 11.2 | 07 27.86 +29 17.8 19.7 | -1.09 + 6.8 | 2.7/10.1 | 31918 | 2006 SX ₇₆ | 2008 01 11.4 | 07 28.64 +33 24.3 21.7 | -1.07 + 1.7 | 3.5/10.1 | 21863 |
| 2006 TC ₁₁₀ | 2008 01 11.2 | 07 27.88 -01 34.1 20.6 | -0.77 + 3.1 | 6.6/14.8 | 24121 | 2001 HN ₄₀ | 2008 01 11.4 | 07 28.64 +21 29.7 20.6 | -0.99 + 3.6 | 0.1/11.5 | 10767 |
| 2004 FP ₄₇ | 2008 01 11.2 | 07 27.91 +23 56.6 19.1 | -1.10 - 0.6 | 0.8/11.1 | 31894 | 2000 GP ₇₃ | 2008 01 11.4 | 07 28.65 -02 52.4 19.6 | -0.94 - 0.4 | 9.5/13.8 | 13751 |
| 2006 PQ ₂₆ | 2008 01 11.2 | 07 27.92 +16 35.1 21.1 | -1.09 + 2.1 | 1.8/11.9 | 11180 | 2006 QM ₅₃ | 2008 01 11.4 | 07 28.67 +03 47.8 20.5 | -0.90 + 3.6 | 5.7/14.1 | 11191 |
| 2000 UZ ₂₉ | 2008 01 11.2 | 07 27.95 +13 43.8 19.9 | -1.18 + 1.3 | 3.2/12.2 | 02014 | 2006 SU ₂₅₇ | 2008 01 11.4 | 07 28.67 +36 21.2 21.6 | -1.02 + 1.5 | 4.4/09.7 | 10130 |
| 2001 QO ₂₆₂ | 2008 01 11.2 | 07 27.95 +32 34.3 19.6 | -1.12 - 1.5 | 4.0/10.5 | 31177 | 1996 TV ₃₆ | 2008 01 11.4 | 07 28.67 +27 32.7 22.3 | -1.22 + 2.3 | 2.1/10.8 | 55816 |
| 2006 QH ₃ | 2008 01 11.2 | 07 27.96 +31 56.6 21.1 | -1.06 + 1.1 | 3.0/10.2 | 11182 | 2001 SV ₂₃ | 2008 01 11.4 | 07 28.69 +32 35.2 19.8 | -1.04 + 1.6 | 3.2/10.2 | 31787 |
| 2006 QL ₃₀ | 2008 01 11.2 | 07 28.02 +33 27.9 20.4 | -1.11 + 1.4 | 3.7/10.0 | 31935 | 2006 QF ₅ | 2008 01 11.4 | 07 28.69 +02 33.8 21.3 | -0.93 + 5.2 | 6.5/14.6 | 09622 |
| 2001 TY ₁₇₅ | 2008 01 11.3 | 07 27.93 +29 28.1 19.2 | -1.00 + 0.5 | 3.0/10.5 | 31185 | 2003 WH ₃₂ | 2008 01 11.4 | 07 28.72 +40 06.2 20.4 | -1.29 + 4.2 | 8.3/09.0 | 58052 |
| 1999 VY ₁₂₅ | 2008 01 11.3 | 07 27.93 +20 39.8 19.0 | -1.09 + 1.6 | 0.6/11.4 | 31759 | 2002 QH ₈₀ | 2008 01 11.4 | 07 28.73 +23 44.8 19.2 | -1.19 + 0.2 | 0.8/11.3 | 31818 |
| 2001 WJ ₆₄ | 2008 01 11.3 | 07 27.96 +29 00.2 20.0 | -0.92 + 2.7 | 1.9/10.4 | 31799 | 2001 SN ₅₉ | 2008 01 11.4 | 07 28.75 +01 27.5 19.5 | -0.86 + 2.2 | 7.0/14.5 | 03217 |
| 1995 VR ₈ | 2008 01 11.3 | 07 27.98 +13 09.5 20.4 | -1.05 + 0.6 | 3.6/12.2 | 10685 | 2001 XS ₂₁₉ | 2008 01 11.4 | 07 28.76 +12 38.2 20.5 | -0.91 - 0.1 | 3.1/12.4 | 13855 |
| 2006 VN ₁₅₆ | 2008 01 11.3 | 07 28.04 +27 44.5 20.6 | -1.00 + 3.1 | 1.9/10.6 | 28916 | 2002 TO ₂₂₂ | 2008 01 11.4 | 07 28.78 +07 15.4 19.0 | -0.98 + 2.1 | 5.4/13.4 | 31829 |
| 2006 SG ₁₅₅ | 2008 01 11.3 | 07 28.07 +31 36.5 19.2 | -1.20 - 3.5 | 3.5/10.8 | 31949 | 2006 SA ₉₇ | 2008 01 11.4 | 07 28.79 +38 27.0 20.9 | -1.05 + 1.8 | 4.9/09.4 | 10037 |
| 2006 QB ₁₆₀ | 2008 01 11.3 | 07 28.07 +28 36.2 20.4 | -1.12 + 1.0 | 2.6/10.6 | 31939 | 2006 SH ₁₂₉ | 2008 01 11.4 | 07 28.79 +09 10.0 19.8 | -0.82 + 3.1 | 4.1/13.3 | 31948 |
| 2006 QN ₈₂ | 2008 01 11.3 | 07 28.08 +20 00.8 20.7 | -1.12 + 3.2 | 0.7/11.6 | 11195 | 2004 BV ₄₁ | 2008 01 11.4 | 07 28.85 +17 03.5 19.0 | -0.98 + 9.7 | 2.0/12.4 | 31882 |
| 2007 VW ₁₃₅ | 2008 01 11.3 | 07 28.12 +20 03.3 19.0 | -1.00 - 2.9 | 0.6/11.5 | 31628 | 2001 WM ₈₁ | 2008 01 11.4 | 07 28.86 +32 11.6 20.9 | -0.96 + 3.8 | 2.9/10.0 | 21771 |
| 2004 EU ₅₃ | 2008 01 11.3 | 07 28.13 +15 01.4 19.2 | -0.93 + 5.6 | 2.7/12.4 | 14715 | 2003 WK ₅₇ | 2008 01 11.4 | 07 28.87 +22 38.8 19.7 | -1.14 + 2.0 | 0.3/11.4 | 31868 |
| 2004 CJ ₆₆ | 2008 01 11.3 | 07 28.15 +26 04.6 20.0 | -1.04 + 4.3 | 1.8/10.8 | 31887 | 2006 JA ₆ | 2008 01 11.4 | 07 28.89 -07 42.7 20.2 | -1.21 +10.4 | 13.0/17.6 | 03908 |
| 2005 EJ ₂₁₃ | 2008 01 11.3 | 07 28.16 +18 26.8 20.7 | -1.13 + 3.1 | 1.4/11.8 | 14733 | 2006 PY ₁₆ | 2008 01 11.5 | 07 28.78 +05 31.4 20.7 | -0.91 + 3.5 | 4.9/13.9 | 11179 |
| 2001 NR ₁₁ | 2008 01 11.3 | 07 28.16 +41 30.8 19.3 | -1.51 - 5.8 | 7.1/10.6 | 31780 | 2006 QZ ₈₀ | 2008 01 11.5 | 07 28.81 +24 20.4 21.2 | -1.10 + 2.6 | 0.8/11.2 | 09699 |
| 2001 UP ₁₀₆ | 2008 01 11.3 | 07 28.17 +20 33.6 20.0 | -0.90 + 2.6 | 0.4/11.5 | 31796 | 2006 TC ₂₄ | 2008 01 11.5 | 07 28.82 +29 43.5 20.6 | -1.06 + 2.0 | 2.7/10.6 | 31955 |
| 2001 KX ₄₇ | 2008 01 11.3 | 07 28.18 +09 30.3 20.3 | -0.95 + 0.3 | 3.7/12.6 | 31780 | 2006 SD ₃₁ | 2008 01 11.5 | 07 28.84 +15 58.6 20.8 | -1.15 + 2.1 | 2.3/12.2 | 09971 |
| 2001 TE ₂₄₅ | 2008 01 11.3 | 07 28.22 +30 27.8 21.4 | -1.02 + 1.4 | 2.7/10.4 | 31794 | 2005 SB ₂₇₂ | 2008 01 11.5 | 07 28.86 +19 39.5 20.4 | -0.67 + 2.6 | 0.5/11.8 | 18130 |
| 2003 UT ₁₁₀ | 2008 01 11.3 | 07 28.22 +18 38.1 19.4 | -1.08 + 3.1 | 1.5/11.8 | 31861 | 1998 VR ₄₇ | 2008 01 11.5 | 07 28.89 +08 09.0 21.0 | -0.95 + 1.1 | 4.1/13.1 | 14586 |
| 2005 GW ₇₆ | 2008 01 11.3 | 07 28.24 +33 21.8 21.6 | -1.09 + 2.4 | 3.4/09.9 | 09184 | 1995 SA ₃₂ | 2008 01 11.5 | 07 28.93 +13 10.7 20.6 | -1.05 + 3.4 | 3.2/12.6 | 14581 |
| 1995 VW ₁₇ | 2008 01 11.3 | 07 28.25 +14 36.1 20.1 | -1.05 + 0.7 | 3.0/12.1 | 31749 | 2005 EO ₂₆₆ | 2008 01 11.5 | 07 28.96 +29 52.6 20.0 | -1.21 + 2.0 | 3.2/10.6 | 31909 |
| 2003 UZ ₁₅₂ | 2008 01 11.3 | 07 28.25 +19 33.9 19.5 | -1.13 + 2.9 | 1.0/11.6 | 30185 | 2006 TS ₇₅ | 2008 01 11.5 | 07 28.96 +23 56.4 20.4 | -0.85 + 3.4 | 0.6/11.2 | 31957 |
| 2007 VV ₁₉₂ | 2008 01 11.3 | 07 28.29 +25 14.9 19.5 | -0.89 + 5.9 | 1.0/10.8 | 31639 | 2002 RM ₁₀₁ | 2008 01 11.5 | 07 29.00 +47 04.3 19.2 | -1.34 0.0 | 10.2/09.2 | 61306 |
| 2001 SN ₇₈ | 2008 01 11.3 | 07 28.29 +19 10.0 20.1 | -0.93 + 2.5 | 1.0/11.7 | 21766 | 2002 NW ₅₃ | 2008 01 11.5 | 07 29.00 +22 00.2 21.2 | -1.09 + 2.1 | 0.0/11.5 | 22406 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 WF ₇₅ | 2008 01 11.5 | 07 29.02 +24 39.3 20.0 | -0.93 + 2.5 | 0.9/11.2 | 31799 | 2003 WT ₁₆₅ | 2008 01 11.6 | 07 29.64 +22 18.3 20.8 | -1.13 + 3.2 | 0.2/11.6 | 31872 |
| 2003 RF | 2008 01 11.5 | 07 29.02 +41 26.2 19.7 | -1.75 - 9.8 | 8.7/11.9 | 31850 | 2001 TK ₁₉₉ | 2008 01 11.6 | 07 29.65 +14 15.2 20.6 | -0.90 + 4.1 | 2.4/13.0 | 12220 |
| 2000 RN ₈₄ | 2008 01 11.5 | 07 29.02 +20 57.9 20.4 | -1.23 + 1.6 | 0.4/11.6 | 31769 | 2005 GT ₂₀₆ | 2008 01 11.6 | 07 29.67 +18 48.7 20.6 | -0.98 + 2.3 | 1.0/12.1 | 31914 |
| 2006 SG ₁₃₂ | 2008 01 11.5 | 07 29.06 +15 24.0 19.8 | -0.93 - 0.5 | 2.3/12.2 | 10068 | 2005 NE ₄₃ | 2008 01 11.6 | 07 29.69 +17 00.2 20.5 | -0.86 + 1.4 | 1.4/12.3 | 31922 |
| 2002 PW ₂₉ | 2008 01 11.5 | 07 29.08 +20 23.2 20.4 | -1.07 + 1.7 | 0.5/11.7 | 10884 | 2003 FO ₈ | 2008 01 11.6 | 07 29.75 +57 37.4 19.1 | -2.26 - 3.7 | 17.3/08.8 | 47396 |
| 2003 RG | 2008 01 11.5 | 07 29.10 +35 18.5 19.4 | -1.31 + 3.3 | 5.9/10.0 | 31267 | 2003 UF ₇₈ | 2008 01 11.6 | 07 29.76 +18 09.2 19.1 | -1.15 + 0.4 | 1.6/12.1 | 30183 |
| 2003 UM ₇₂ | 2008 01 11.5 | 07 29.14 +11 26.7 19.3 | -0.97 + 2.4 | 5.4/12.9 | 31861 | 2005 JP ₄₉ | 2008 01 11.7 | 07 29.66 +32 19.1 20.3 | -1.05 + 3.9 | 3.4/10.2 | 31916 |
| 2006 RV ₂₁ | 2008 01 11.5 | 07 29.17 +21 51.3 19.7 | -1.00 - 1.4 | 0.0/11.6 | 31941 | 2006 SN ₂₄₇ | 2008 01 11.7 | 07 29.68 +28 37.9 21.3 | -1.16 + 2.3 | 2.4/10.9 | 31951 |
| 2006 SP ₂₉₄ | 2008 01 11.5 | 07 29.19 +21 49.9 19.6 | -1.00 + 1.4 | 0.0/11.6 | 31952 | 2002 JX ₈₅ | 2008 01 11.7 | 07 29.68 +29 23.9 19.7 | -1.25 + 2.5 | 3.2/10.8 | 31810 |
| 2006 SR ₁₄₄ | 2008 01 11.5 | 07 29.19 +17 32.7 20.7 | -0.92 + 1.6 | 1.5/12.1 | 10077 | 2004 FS ₁₀₈ | 2008 01 11.7 | 07 29.68 +15 22.1 20.5 | -0.94 + 2.5 | 2.4/12.5 | 31895 |
| 2006 SG ₄₉ | 2008 01 11.5 | 07 29.19 +39 55.4 20.5 | -1.23 + 1.3 | 6.1/09.5 | 22827 | 2003 DD ₁₄ | 2008 01 11.7 | 07 29.71 +60 01.8 19.4 | -2.24 + 1.9 | 17.2/06.2 | 02144 |
| 2004 DP ₃₉ | 2008 01 11.5 | 07 29.19 +26 29.3 20.1 | -1.08 + 0.1 | 1.6/11.1 | 86323 | 2005 EZ ₁₃₈ | 2008 01 11.7 | 07 29.72 +20 02.7 20.5 | -1.13 + 3.0 | 0.7/11.9 | 31907 |
| 2001 TE ₁₂₀ | 2008 01 11.5 | 07 29.20 +23 36.1 17.6 | -1.03 - 4.1 | 0.7/11.5 | 31792 | 2006 UV ₁₈₅ | 2008 01 11.7 | 07 29.72 +31 17.7 19.9 | -1.01 - 0.2 | 3.0/10.8 | 31962 |
| 2006 SM ₂₁₁ | 2008 01 11.5 | 07 29.20 +16 39.2 20.1 | -0.86 + 3.8 | 1.6/12.3 | 30247 | 2001 VB ₇₄ | 2008 01 11.7 | 07 29.72 +12 41.0 18.9 | -0.99 - 4.2 | 3.4/12.2 | 31798 |
| 2002 PS ₁₀₃ | 2008 01 11.5 | 07 29.21 +11 24.4 20.0 | -1.02 + 1.4 | 3.7/12.8 | 10887 | 2002 PH ₁₄ | 2008 01 11.7 | 07 29.73 +20 59.6 20.1 | -1.15 - 0.8 | 0.3/11.8 | 31814 |
| 2006 SY ₂₆₅ | 2008 01 11.5 | 07 29.25 +16 38.7 20.9 | -0.85 + 1.1 | 1.5/12.2 | 12933 | 2000 RW ₁₇ | 2008 01 11.7 | 07 29.73 +04 53.2 19.5 | -0.81 + 1.9 | 5.1/14.0 | 07860 |
| 2006 PR ₁₉ | 2008 01 11.5 | 07 29.27 +44 19.9 20.2 | -1.35 - 3.6 | 7.3/10.4 | 09604 | 2002 GG | 2008 01 11.7 | 07 29.74 +33 00.8 20.9 | -1.30 + 3.3 | 4.3/10.3 | 31808 |
| 2006 UB ₅ | 2008 01 11.5 | 07 29.29 +24 48.3 20.7 | -0.94 + 2.4 | 0.9/11.2 | 31958 | 2005 NR ₂₃ | 2008 01 11.7 | 07 29.74 +07 11.3 21.3 | -0.79 + 4.7 | 4.2/14.1 | 86885 |
| 2002 PL ₁₅₉ | 2008 01 11.5 | 07 29.29 +29 08.9 20.3 | -1.16 + 0.6 | 2.7/10.9 | 13912 | 2005 ET ₂₄₃ | 2008 01 11.7 | 07 29.75 +30 51.2 21.2 | -1.19 + 2.2 | 3.2/10.6 | 09153 |
| 2004 BW ₂₈ | 2008 01 11.5 | 07 29.29 +24 40.0 19.4 | -1.03 + 4.1 | 1.2/11.2 | 31882 | 1999 TQ ₁₃₉ | 2008 01 11.7 | 07 29.75 +12 36.5 19.6 | -1.06 + 1.9 | 4.0/13.0 | 31756 |
| 2005 LX ₃₀ | 2008 01 11.5 | 07 29.31 +23 36.2 20.4 | -1.05 + 3.4 | 0.6/11.4 | 11106 | 2001 UC ₈₁ | 2008 01 11.7 | 07 29.76 +01 21.9 20.1 | -0.84 + 1.0 | 6.1/14.2 | 12775 |
| 2001 SU ₃₄₉ | 2008 01 11.5 | 07 29.36 +58 42.7 20.2 | -1.68 - 3.3 | 12.4/09.4 | 10805 | 2006 SZ ₁₇₈ | 2008 01 11.7 | 07 29.77 +20 19.4 20.9 | -0.87 + 2.2 | 0.4/11.9 | 12443 |
| 2006 SE ₁₅₉ | 2008 01 11.6 | 07 29.23 +02 03.7 19.9 | -0.87 + 1.9 | 7.1/14.0 | 10085 | 2000 QM ₁₅ | 2008 01 11.7 | 07 29.79 +20 16.0 21.1 | -0.86 + 1.9 | 0.4/11.9 | 22670 |
| 2006 UF ₁₆₈ | 2008 01 11.6 | 07 29.26 +35 36.8 20.9 | -1.01 + 2.9 | 4.1/09.7 | 22849 | 2006 UE ₂₇₀ | 2008 01 11.7 | 07 29.83 +18 50.6 20.4 | -0.87 + 1.7 | 0.9/12.1 | 14398 |
| 2006 SW ₃₈₄ | 2008 01 11.6 | 07 29.27 +24 55.2 20.7 | -0.87 + 4.6 | 0.9/11.1 | 31494 | 2006 TG ₁₀₇ | 2008 01 11.7 | 07 29.84 +21 47.5 21.4 | -0.77 + 1.8 | 0.0/11.7 | 11320 |
| 2002 VJ ₁₃₁ | 2008 01 11.6 | 07 29.28 +32 07.0 20.2 | -1.17 - 1.0 | 3.2/10.7 | 31835 | 2002 RV ₁₈₀ | 2008 01 11.7 | 07 29.90 +16 55.6 21.2 | -1.00 + 2.8 | 1.6/12.4 | 10905 |
| 2004 FL ₁₅₂ | 2008 01 11.6 | 07 29.31 +19 44.5 20.2 | -0.94 + 2.0 | 0.7/11.9 | 31896 | 2002 NS ₆₂ | 2008 01 11.7 | 07 29.91 +24 43.5 19.1 | -1.23 - 3.1 | 1.2/11.6 | 31206 |
| 2005 GM ₈₄ | 2008 01 11.6 | 07 29.34 +18 11.7 19.8 | -1.12 + 3.2 | 1.6/12.1 | 31397 | 2006 SP ₃₁₉ | 2008 01 11.7 | 07 29.92 +20 33.7 20.9 | -1.00 + 3.1 | 0.4/11.9 | 30248 |
| 2006 QZ ₁₁₄ | 2008 01 11.6 | 07 29.35 +23 33.6 19.6 | -1.07 - 1.3 | 0.6/11.5 | 31938 | 2006 QJ ₁₁₇ | 2008 01 11.7 | 07 29.93 +20 35.8 20.9 | -1.08 + 1.9 | 0.4/11.9 | 09733 |
| 2002 RJ ₂₄₅ | 2008 01 11.6 | 07 29.35 +22 20.4 19.6 | -1.06 + 3.9 | 0.2/11.6 | 31823 | 2006 SD ₆₃ | 2008 01 11.7 | 07 29.95 +15 46.9 19.7 | -0.84 + 2.7 | 1.8/12.6 | 31946 |
| 2003 UE ₂₆₀ | 2008 01 11.6 | 07 29.36 +19 43.2 20.4 | -1.13 + 3.7 | 0.8/11.9 | 31865 | 2004 CL ₇₃ | 2008 01 11.7 | 07 29.95 +04 24.9 18.3 | -0.93 + 0.9 | 7.5/13.8 | 30207 |
| 2004 CT ₅₂ | 2008 01 11.6 | 07 29.36 +41 19.2 19.3 | -1.41 - 5.2 | 7.4/10.8 | 31887 | 2005 NV ₁₄ | 2008 01 11.7 | 07 29.97 +03 19.8 20.6 | -0.94 + 1.3 | 5.9/13.8 | 11111 |
| 2006 SP ₃₄₈ | 2008 01 11.6 | 07 29.38 +22 14.9 20.6 | -0.91 + 1.9 | 0.1/11.6 | 11288 | 2003 SA ₈₄ | 2008 01 11.7 | 07 29.98 +18 11.2 19.7 | -1.14 + 3.4 | 1.6/12.2 | 30175 |
| 2005 GV ₁₃₂ | 2008 01 11.6 | 07 29.38 +09 51.4 20.6 | -1.03 + 3.2 | 5.0/13.2 | 04329 | 2001 SV ₄₀ | 2008 01 11.7 | 07 29.99 +19 52.3 20.0 | -0.91 + 2.6 | 0.6/12.0 | 31788 |
| 2006 QP ₁₁₁ | 2008 01 11.6 | 07 29.41 +20 24.1 20.9 | -1.01 + 2.2 | 0.5/11.8 | 26187 | 2006 UL ₁₃₁ | 2008 01 11.7 | 07 30.01 +13 46.6 20.5 | -0.84 + 1.2 | 2.4/12.7 | 22849 |
| 2000 JF ₆ | 2008 01 11.6 | 07 29.44 +00 05.9 20.4 | -0.95 + 0.1 | 7.6/13.7 | 17913 | 2005 JM ₁₀₅ | 2008 01 11.7 | 07 30.01 +29 39.0 20.3 | -1.16 + 2.8 | 2.8/10.8 | 11101 |
| 2007 XC ₁ | 2008 01 11.6 | 07 29.45 +25 04.1 19.3 | -1.07 + 4.7 | 1.6/11.2 | 31670 | 2005 MJ ₃ | 2008 01 11.7 | 07 30.06 +17 32.3 19.6 | -0.94 + 3.8 | 1.4/12.4 | 11107 |
| 2006 QO ₁₁₀ | 2008 01 11.6 | 07 29.45 +22 51.9 19.7 | -0.91 + 3.6 | 0.3/11.5 | 31938 | 2007 VP ₁₉₂ | 2008 01 11.7 | 07 30.08 +28 40.2 18.7 | -1.07 + 7.5 | 2.8/10.6 | 32000 |
| 2006 QR ₇₈ | 2008 01 11.6 | 07 29.49 +40 58.6 20.1 | -1.08 + 1.5 | 5.5/09.4 | 16347 | 2003 UX ₁₆₈ | 2008 01 11.7 | 07 30.10 +22 41.3 19.0 | -1.14 + 2.2 | 0.4/11.7 | 31863 |
| 2000 QB ₁₀₀ | 2008 01 11.6 | 07 29.49 +21 53.5 19.9 | -1.22 + 4.2 | 0.0/11.6 | 31768 | 2006 QS ₂₁ | 2008 01 11.7 | 07 30.11 +26 29.8 20.8 | -1.22 + 0.6 | 1.8/11.3 | 31935 |
| 2006 SX ₁₂₆ | 2008 01 11.6 | 07 29.49 +20 17.9 19.8 | -0.90 + 3.1 | 0.5/11.9 | 31948 | 2001 TZ ₁₂₅ | 2008 01 11.7 | 07 30.12 +16 38.4 19.7 | -0.88 + 4.8 | 1.6/12.6 | 31793 |
| 2004 BF ₇₄ | 2008 01 11.6 | 07 29.52 +19 44.9 18.8 | -1.00 + 4.8 | 1.0/12.0 | 31345 | 2005 KZ | 2008 01 11.7 | 07 30.12 +08 24.4 21.1 | -0.94 + 2.1 | 4.2/13.4 | 09265 |
| 2005 EV ₈₄ | 2008 01 11.6 | 07 29.52 +66 56.6 19.3 | -2.49 + 2.0 | 16.9/02.0 | 11083 | 2006 TS ₁₁₇ | 2008 01 11.7 | 07 30.14 +21 12.5 20.0 | -0.85 + 4.5 | 0.2/11.9 | 31958 |
| 2005 NU ₇₅ | 2008 01 11.6 | 07 29.52 +22 26.5 20.4 | -0.88 + 0.6 | 0.2/11.6 | 31922 | 2001 UA ₂₄ | 2008 01 11.7 | 07 30.14 +47 41.6 19.2 | -1.27 - 0.6 | 9.0/09.4 | 10817 |
| 2002 RF ₂₀ | 2008 01 11.6 | 07 29.53 +41 54.8 19.8 | -1.28 + 0.8 | 7.0/09.5 | 31819 | 2001 UO ₁₂₃ | 2008 01 11.8 | 07 30.12 +06 32.3 19.5 | -0.87 + 6.2 | 5.2/14.6 | 10822 |
| 2003 CW ₂₅ | 2008 01 11.6 | 07 29.54 +14 31.5 19.9 | -0.83 + 2.1 | 2.2/12.6 | 31255 | 2006 QY ₁₂₃ | 2008 01 11.8 | 07 30.13 +26 55.0 20.6 | -1.08 + 0.4 | 1.6/11.3 | 31939 |
| 2003 WX | 2008 01 11.6 | 07 29.56 +17 18.9 19.3 | -1.05 + 1.9 | 2.1/12.2 | 31867 | 2004 EY ₁ | 2008 01 11.8 | 07 30.15 +05 19.1 19.7 | -0.90 + 3.9 | 6.6/14.3 | 11036 |
| 2002 JH ₈₃ | 2008 01 11.6 | 07 29.59 +34 37.2 19.7 | -1.31 + 3.2 | 5.6/10.0 | 31810 | 2003 VA ₅ | 2008 01 11.8 | 07 30.16 +19 43.2 19.6 | -1.10 + 2.9 | 0.9/12.1 | 30189 |
| 2002 PM ₁₁₃ | 2008 01 11.6 | 07 29.60 +32 55.5 20.6 | -1.36 - 3.0 | 4.1/11.1 | 77620 | 2005 EE ₈₉ | 2008 01 11.8 | 07 30.17 +30 02.2 20.1 | -1.26 + 0.4 | 3.3/11.0 | 11083 |
| 2002 NE ₄₂ | 2008 01 11.6 | 07 29.62 +33 12.1 19.8 | -1.27 - 2.8 | 4.5/11.0 | 31812 | 2006 QN ₁₆₁ | 2008 01 11.8 | 07 30.17 +26 19.2 20.3 | -1.03 + 1.1 | 1.5/11.3 | 31462 |
| 2001 RR ₃₀ | 2008 01 11.6 | 07 29.64 +10 53.0 20.4 | -0.89 + 3.3 | 3.4/13.2 | 10785 | 2005 GX ₁₃₃ | 2008 01 11.8 | 07 30.19 +04 51.4 22.1 | -0.93 + 2.2 | 5.4/14.0 | 22504 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 JS ₄₈ | 2008 01 11.8 | 07 30.19 +26 10.7 20.4 | -0.90 + 2.8 | 1.3/11.2 | 31899 | 2003 UG ₂₂₀ | 2008 01 12.0 | 07 31.21 +12 30.5 19.0 | -1.10 + 0.3 | 4.0/13.0 | 28819 |
| 2002 TW ₁₇₄ | 2008 01 11.8 | 07 30.27 +20 27.3 21.2 | -1.01 + 3.7 | 0.4/12.0 | 10924 | 2006 VP ₂₁ | 2008 01 12.0 | 07 31.23 +26 05.8 20.9 | -0.92 + 2.4 | 1.3/11.5 | 31965 |
| 2005 LP ₅ | 2008 01 11.8 | 07 30.27 +06 11.7 21.6 | -0.94 + 0.5 | 4.7/13.5 | 11105 | 2000 PM ₂₅ | 2008 01 12.0 | 07 31.24 +08 47.3 22.7 | -0.81 + 0.4 | 3.0/13.6 | 47909 |
| 2002 NQ ₆₁ | 2008 01 11.8 | 07 30.33 +30 48.4 20.9 | -1.15 + 2.5 | 3.1/10.8 | 31812 | 2001 SJ ₁₄₂ | 2008 01 12.0 | 07 31.25 +07 54.4 20.5 | -0.88 + 2.3 | 4.7/14.0 | 10796 |
| 2004 EG ₉₅ | 2008 01 11.8 | 07 30.43 +03 10.5 20.2 | -0.93 + 5.1 | 7.1/14.7 | 14716 | 2005 EZ ₂₁₇ | 2008 01 12.0 | 07 31.32 +24 12.1 18.6 | -1.13 + 7.0 | 1.2/11.7 | 31908 |
| 1998 SA ₁₅₀ | 2008 01 11.8 | 07 30.45 +23 20.9 21.0 | -1.09 + 1.9 | 0.5/11.7 | 47750 | 2005 HG ₈ | 2008 01 12.0 | 07 31.33 +39 11.1 20.9 | -1.09 + 4.2 | 4.6/09.4 | 09215 |
| 2003 XO ₁₇ | 2008 01 11.8 | 07 30.51 +18 25.7 19.8 | -1.08 + 3.0 | 1.2/12.3 | 30195 | 2006 QG ₈ | 2008 01 12.0 | 07 31.33 +29 40.7 20.4 | -1.24 + 0.9 | 3.0/11.2 | 31934 |
| 2002 RF ₆ | 2008 01 11.8 | 07 30.52 +08 23.7 20.3 | -0.97 + 4.5 | 4.6/13.9 | 10897 | 1999 YU | 2008 01 12.0 | 07 31.34 +65 22.2 19.1 | -2.15 + 5.8 | 23.2/01.0 | 28697 |
| 2003 BD ₂₅ | 2008 01 11.8 | 07 30.52 +28 25.7 18.6 | -1.08 - 2.6 | 2.0/11.4 | 31842 | 2001 RH ₁₂₆ | 2008 01 12.0 | 07 31.39 +08 45.5 20.1 | -0.88 + 5.3 | 4.4/14.3 | 31787 |
| 2007 YB ₄₉ | 2008 01 11.8 | 07 30.55 +24 04.3 18.8 | -0.91 + 8.4 | 0.7/11.5 | 31702 | 2002 PA ₁₆₃ | 2008 01 12.0 | 07 31.41 +26 12.7 21.9 | -1.13 + 2.2 | 1.5/11.6 | 10889 |
| 2003 YE ₄₀ | 2008 01 11.8 | 07 30.56 +23 46.0 19.4 | -1.18 - 2.6 | 0.7/11.7 | 31875 | 2004 BV ₂₁ | 2008 01 12.0 | 07 31.43 +25 09.3 19.1 | -1.06 + 4.3 | 1.3/11.6 | 31882 |
| 2000 QK ₁₀₉ | 2008 01 11.8 | 07 30.57 +20 01.6 21.6 | -0.87 + 2.2 | 0.5/12.1 | 10741 | 2006 PA ₂₅ | 2008 01 12.0 | 07 31.43 +19 38.8 20.8 | -1.10 + 3.1 | 0.7/12.4 | 11180 |
| 2006 RB ₈₉ | 2008 01 11.8 | 07 30.57 +19 29.6 21.8 | -1.08 + 2.0 | 0.8/12.2 | 09908 | 2006 TZ ₁₀ | 2008 01 12.0 | 07 31.43 -04 51.3 19.5 | -1.09 - 4.9 | 9.0/13.3 | 22840 |
| 2006 QR ₁₀₄ | 2008 01 11.8 | 07 30.57 +00 29.8 21.2 | -0.91 + 3.8 | 6.5/15.2 | 09720 | 2006 WN ₅ | 2008 01 12.0 | 07 31.44 +16 40.7 21.7 | -0.68 + 1.8 | 1.1/13.0 | 21658 |
| 1999 WT ₁₅ | 2008 01 11.8 | 07 30.59 +18 54.5 22.0 | -1.08 + 2.3 | 1.0/12.2 | 07817 | 2003 QZ ₃₅ | 2008 01 12.0 | 07 31.44 +11 36.4 19.1 | -1.09 + 5.2 | 4.4/13.6 | 31849 |
| 2005 EP ₈₅ | 2008 01 11.8 | 07 30.61 +16 17.8 19.0 | -1.10 + 6.4 | 2.5/12.8 | 31906 | 2001 XA ₁₂ | 2008 01 12.0 | 07 31.47 +36 17.1 19.8 | -1.02 + 1.2 | 4.6/10.3 | 31800 |
| 2005 EC ₂₄₉ | 2008 01 11.9 | 07 30.53 +12 14.4 20.4 | -1.08 + 3.7 | 4.3/13.2 | 31908 | 2001 QW ₉₀ | 2008 01 12.0 | 07 31.49 -16 12.3 19.5 | -1.24 - 4.1 | 17.9/14.4 | 74095 |
| 2002 PA ₁₆₆ | 2008 01 11.9 | 07 30.56 +21 01.1 19.7 | -1.04 + 3.4 | 0.3/12.0 | 31211 | 2006 PP ₁₄ | 2008 01 12.1 | 07 31.51 +15 51.7 21.2 | -0.97 + 2.7 | 1.9/13.0 | 11178 |
| 2001 UN ₁₅₀ | 2008 01 11.9 | 07 30.56 +00 50.0 19.1 | -0.85 - 0.8 | 7.6/14.1 | 10823 | 2006 RZ ₅₁ | 2008 01 12.1 | 07 31.51 +07 04.7 20.8 | -0.83 + 2.2 | 4.9/14.1 | 14303 |
| 2004 CY ₁₁₂ | 2008 01 11.9 | 07 30.58 +35 04.8 19.6 | -1.16 + 0.6 | 5.9/10.5 | 31355 | 4080 T-2 | 2008 01 12.1 | 07 31.51 +33 36.6 20.0 | -1.18 + 1.9 | 4.4/10.8 | 32022 |
| 1999 TP ₁₃₇ | 2008 01 11.9 | 07 30.59 -00 59.0 18.9 | -0.96 + 2.8 | 10.3/15.4 | 77399 | 2006 US ₃₉ | 2008 01 12.1 | 07 31.54 +18 57.6 20.8 | -0.83 + 1.7 | 0.8/12.5 | 31959 |
| 2002 VH ₅₃ | 2008 01 11.9 | 07 30.59 +09 18.4 19.0 | -1.00 - 1.6 | 4.6/13.0 | 31833 | 2006 SS ₁₃₉ | 2008 01 12.1 | 07 31.54 +47 24.1 19.5 | -1.33 + 3.4 | 8.0/08.1 | 22829 |
| 2006 UV ₂₃₂ | 2008 01 11.9 | 07 30.61 +18 03.0 20.1 | -0.90 0.0 | 1.1/12.3 | 30250 | 2005 EB ₆ | 2008 01 12.1 | 07 31.54 +32 17.7 20.4 | -1.29 + 1.8 | 4.4/10.9 | 31904 |
| 2006 SS ₃₈ | 2008 01 11.9 | 07 30.63 +20 05.5 20.3 | -0.90 + 0.8 | 0.6/12.1 | 31474 | 2003 SW ₃₂₇ | 2008 01 12.1 | 07 31.60 +17 53.1 20.8 | -1.14 + 3.6 | 1.6/13.0 | 10990 |
| 2006 SY ₁₅₃ | 2008 01 11.9 | 07 30.67 +37 26.1 21.0 | -1.08 + 3.3 | 4.7/09.8 | 28286 | 2003 SN ₂₂₂ | 2008 01 12.1 | 07 31.63 +17 53.4 19.2 | -1.07 + 3.3 | 1.8/12.7 | 31856 |
| 2003 SP ₁₉₀ | 2008 01 11.9 | 07 30.67 +23 27.4 19.2 | -1.16 + 0.9 | 0.8/11.8 | 31855 | 2006 SW ₅₃ | 2008 01 12.1 | 07 31.65 +01 39.6 20.9 | -0.86 + 0.6 | 5.7/14.7 | 30246 |
| 2006 UB ₁₈₇ | 2008 01 11.9 | 07 30.74 +38 24.6 20.6 | -1.08 - 1.0 | 5.0/10.4 | 10419 | 2000 GW ₆₁ | 2008 01 12.1 | 07 31.68 +19 28.8 21.2 | -0.93 + 2.2 | 0.7/12.4 | 10733 |
| 2001 XH ₂₂₈ | 2008 01 11.9 | 07 30.76 +08 58.5 19.2 | -0.94 - 2.2 | 4.4/13.0 | 31802 | 2006 WW ₁₈₁ | 2008 01 12.1 | 07 31.71 +24 21.6 20.5 | -0.72 + 2.2 | 0.6/11.8 | 31519 |
| 2002 PD ₁₁₂ | 2008 01 11.9 | 07 30.77 +03 47.7 21.3 | -1.00 + 7.8 | 6.5/15.5 | 38360 | 2006 SG ₂₃₉ | 2008 01 12.1 | 07 31.72 +29 04.5 20.8 | -1.03 + 2.1 | 2.4/11.3 | 31487 |
| 1998 SE ₁₂ | 2008 01 11.9 | 07 30.77 +55 02.1 20.0 | -1.65 - 0.5 | 13.9/09.6 | 4918 | 2003 SS ₁₁₀ | 2008 01 12.1 | 07 31.73 +13 34.1 20.1 | -1.11 + 2.8 | 3.2/13.2 | 31853 |
| 2002 AU ₁₈₄ | 2008 01 11.9 | 07 30.79 +23 05.2 19.5 | -0.94 + 5.4 | 0.4/11.8 | 31805 | 2006 QR ₄ | 2008 01 12.1 | 07 31.74 +18 30.6 20.6 | -1.06 + 2.7 | 1.1/12.6 | 28907 |
| 2000 KX | 2008 01 11.9 | 07 30.84 +07 09.5 20.4 | -0.94 0.0 | 4.7/13.4 | 12736 | 2006 SB ₃₀₈ | 2008 01 12.1 | 07 31.75 -02 08.4 19.9 | -0.81 + 1.2 | 8.0/15.3 | 22832 |
| 2001 VN ₁₃₁ | 2008 01 11.9 | 07 30.84 +30 14.7 20.0 | -1.00 + 9.7 | 3.1/10.2 | 31191 | 2006 SQ ₁₁₄ | 2008 01 12.1 | 07 31.78 +14 04.5 19.8 | -0.85 + 2.2 | 2.7/13.2 | 22828 |
| 2006 UU ₂₄₁ | 2008 01 11.9 | 07 30.85 +09 02.9 19.8 | -0.85 + 2.0 | 4.6/13.7 | 31964 | 2005 EB ₃₁₄ | 2008 01 12.1 | 07 31.78 +20 20.6 20.5 | -1.08 + 3.0 | 0.5/12.4 | 28878 |
| 2006 QC ₃₀ | 2008 01 11.9 | 07 30.86 -11 41.7 19.4 | -0.80 + 5.6 | 10.0/18.8 | 31455 | 2005 EY ₂₇₉ | 2008 01 12.1 | 07 31.82 +21 25.8 20.3 | -1.09 + 5.2 | 0.1/12.2 | 31909 |
| 2006 TW ₈₁ | 2008 01 11.9 | 07 30.89 +02 23.0 20.4 | -0.82 0.0 | 5.8/14.1 | 22844 | 2003 SP ₇₁ | 2008 01 12.1 | 07 31.83 +15 53.9 18.2 | -1.12 - 0.5 | 2.9/13.0 | 31853 |
| 2005 JK ₁₀₂ | 2008 01 11.9 | 07 30.92 +17 44.3 20.0 | -1.06 + 5.5 | 1.7/12.6 | 11101 | 2006 PL ₇ | 2008 01 12.1 | 07 31.88 +24 10.7 20.6 | -1.11 + 2.3 | 0.8/11.9 | 31932 |
| 2003 YZ ₁₂₇ | 2008 01 11.9 | 07 31.01 +33 35.0 19.2 | -1.14 + 8.6 | 4.7/09.8 | 31336 | 2006 QX ₃₉ | 2008 01 12.1 | 07 31.89 +33 51.4 19.8 | -1.24 + 2.7 | 4.6/10.6 | 31936 |
| 2006 UU ₇₆ | 2008 01 12.0 | 07 30.96 +08 41.9 21.0 | -0.82 + 0.7 | 3.7/13.6 | 12952 | 2003 SA ₃₁₀ | 2008 01 12.1 | 07 31.90 +31 12.4 19.4 | -1.28 + 2.9 | 3.8/11.1 | 31858 |
| 2006 VZ ₆₄ | 2008 01 12.0 | 07 31.02 +26 38.3 20.6 | -0.72 + 2.3 | 1.1/11.3 | 21654 | 2002 JM ₆₈ | 2008 01 12.1 | 07 31.91 +65 02.5 18.3 | -1.72 +12.5 | 21.9/26.0 | 28754 |
| 1996 VC ₁₀ | 2008 01 12.0 | 07 31.06 +29 11.1 20.1 | -0.96 + 5.6 | 2.4/10.8 | 31749 | 2006 OP ₁ | 2008 01 12.1 | 07 31.93 +24 30.7 21.3 | -1.13 + 1.3 | 0.9/11.9 | 11174 |
| 2002 TS ₁₇₅ | 2008 01 12.0 | 07 31.06 +05 55.8 19.4 | -1.01 - 0.1 | 5.8/13.7 | 03434 | 2001 PR ₃₇ | 2008 01 12.2 | 07 31.84 +24 40.5 21.0 | -0.96 + 4.1 | 0.8/11.8 | 17935 |
| 2005 NA ₂₃ | 2008 01 12.0 | 07 31.09 +07 06.7 20.7 | -0.96 - 0.5 | 4.8/13.5 | 09304 | 2006 SF ₂₇₅ | 2008 01 12.2 | 07 31.85 +09 15.2 20.6 | -0.82 + 2.4 | 3.9/13.9 | 11280 |
| 2003 SC ₂₄₉ | 2008 01 12.0 | 07 31.09 +15 25.5 20.2 | -1.13 + 2.8 | 2.4/12.8 | 31856 | 2006 TY ₁₀₁ | 2008 01 12.2 | 07 31.89 +25 11.1 21.0 | -0.87 + 1.9 | 1.0/11.8 | 10292 |
| 1999 RC ₆₇ | 2008 01 12.0 | 07 31.09 +28 45.9 20.6 | -1.20 + 1.6 | 2.4/11.3 | 10703 | 2001 YD ₉₇ | 2008 01 12.2 | 07 31.89 +11 13.0 19.8 | -0.86 + 0.7 | 3.1/13.5 | 31803 |
| 2006 QU ₁₂₃ | 2008 01 12.0 | 07 31.10 +20 50.1 19.5 | -1.03 - 0.4 | 0.3/12.1 | 31939 | 2001 UG ₁₂₆ | 2008 01 12.2 | 07 31.90 +06 42.0 19.4 | -0.83 + 5.3 | 5.2/14.8 | 31796 |
| 2006 PO ₆ | 2008 01 12.0 | 07 31.11 +49 29.0 20.4 | -1.59 - 4.5 | 9.2/10.8 | 31932 | 2003 UG ₂₅₇ | 2008 01 12.2 | 07 31.91 +31 58.3 19.3 | -1.21 + 4.7 | 4.2/10.8 | 31310 |
| 2002 TN ₃₂₄ | 2008 01 12.0 | 07 31.11 +22 26.6 21.1 | -1.05 + 2.4 | 0.2/11.9 | 14678 | 2003 YM ₈₂ | 2008 01 12.2 | 07 31.94 +26 31.3 19.5 | -1.14 + 0.4 | 1.9/11.7 | 31333 |
| 2005 MV ₃₉ | 2008 01 12.0 | 07 31.14 +06 56.4 20.4 | -0.81 + 6.8 | 4.0/14.7 | 86849 | 2004 EN ₇₉ | 2008 01 12.2 | 07 31.94 +25 07.9 19.6 | -1.01 + 2.9 | 1.2/11.8 | 31893 |
| 2006 US ₂₀₂ | 2008 01 12.0 | 07 31.14 +24 53.5 20.2 | -1.09 - 1.0 | 1.0/11.8 | 31963 | 2006 UG ₁₅ | 2008 01 12.2 | 07 31.98 +09 45.6 21.3 | -0.69 + 1.5 | 2.8/13.9 | 31959 |
| 2005 EE ₈ | 2008 01 12.0 | 07 31.15 +18 35.7 20.5 | -1.13 + 3.0 | 1.3/12.4 | 28168 | 2002 TE ₁₄₂ | 2008 01 12.2 | 07 32.01 +28 31.3 21.4 | -1.10 + 2.5 | 2.2/11.4 | 04231 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 LP ₂ | 2008 01 12.2 | 07 32.02 +04 36.7 20.7 | -0.89 + 0.7 | 5.1/14.2 | 14601 | 4330 T-3 | 2008 01 12.4 | 07 32.79 +16 29.9 19.8 | -0.84 + 3.1 | 1.6/13.2 | 14840 |
| 2001 PK ₄ | 2008 01 12.2 | 07 32.02 +16 41.6 21.1 | -0.95 + 1.7 | 1.4/12.8 | 10774 | 2006 SV ₃₃₂ | 2008 01 12.4 | 07 32.80 +22 21.2 21.6 | -1.10 + 3.1 | 0.2/12.3 | 15942 |
| 2001 WR ₇₅ | 2008 01 12.2 | 07 32.04 +26 26.4 20.0 | -0.92 + 2.8 | 1.4/11.6 | 31799 | 2005 EA ₂₀ | 2008 01 12.4 | 07 32.81 +31 19.3 20.7 | -1.28 + 1.0 | 3.8/11.4 | 28170 |
| 2002 TN ₂₆₃ | 2008 01 12.2 | 07 32.07 +39 37.0 19.3 | -1.19 + 5.7 | 6.6/09.3 | 31830 | 2006 VE ₁₂₇ | 2008 01 12.4 | 07 32.84 +21 54.8 20.8 | -0.88 + 0.5 | 0.1/12.4 | 26231 |
| 2006 PS ₁ | 2008 01 12.2 | 07 32.13 +23 03.8 20.6 | -1.15 + 0.7 | 0.5/12.1 | 31449 | 2006 QX ₆₄ | 2008 01 12.4 | 07 32.87 +11 31.9 20.6 | -0.95 + 4.7 | 3.6/14.0 | 31937 |
| 2001 VX ₅₀ | 2008 01 12.2 | 07 32.16 +33 08.8 19.7 | -1.03 + 0.6 | 3.6/11.0 | 31798 | 2006 SL ₂₀ | 2008 01 12.4 | 07 32.89 +20 22.4 21.0 | -0.93 + 1.9 | 0.4/12.6 | 09961 |
| 2006 TV ₉₅ | 2008 01 12.2 | 07 32.17 +33 33.8 19.8 | -1.16 - 0.3 | 3.7/11.1 | 31958 | 2006 SK ₁₁₉ | 2008 01 12.4 | 07 32.91 +27 32.2 21.2 | -1.04 + 2.7 | 1.7/11.7 | 31948 |
| 2006 ST ₈₇ | 2008 01 12.2 | 07 32.18 +28 56.5 20.1 | -1.11 + 2.6 | 2.6/11.3 | 31947 | 2005 SL ₆₁ | 2008 01 12.4 | 07 32.91 +25 43.3 21.0 | -0.70 + 1.5 | 0.8/11.9 | 31926 |
| 2000 SO ₃₀₇ | 2008 01 12.2 | 07 32.18 +22 13.1 19.1 | -1.25 - 0.4 | 0.2/12.2 | 31772 | 2002 OD ₂₈ | 2008 01 12.4 | 07 32.91 +20 59.8 20.9 | -1.14 0.0 | 0.3/12.5 | 13904 |
| 2004 FQ ₂₆ | 2008 01 12.2 | 07 32.18 +31 47.2 22.2 | -0.92 + 1.7 | 2.4/11.0 | 21810 | 2001 OU ₈₂ | 2008 01 12.4 | 07 32.99 +31 54.1 21.6 | -1.03 + 1.4 | 2.8/11.2 | 07929 |
| 2001 XV ₈ | 2008 01 12.2 | 07 32.18 +28 08.0 20.0 | -0.96 + 1.2 | 2.0/11.5 | 31800 | 2001 SV ₁₁₉ | 2008 01 12.4 | 07 33.04 +26 58.9 20.5 | -1.01 + 0.6 | 1.6/11.9 | 31788 |
| 2005 JQ ₄₄ | 2008 01 12.2 | 07 32.21 +01 09.3 20.2 | -0.92 + 0.4 | 6.2/14.6 | 16291 | 2003 UO ₆₆ | 2008 01 12.4 | 07 33.09 +36 26.0 19.2 | -1.31 + 7.6 | 6.2/10.0 | 31861 |
| 2004 JZ ₁₆ | 2008 01 12.2 | 07 32.23 +16 57.6 20.5 | -0.81 + 2.8 | 1.3/12.9 | 04305 | 2006 UR ₂₃₇ | 2008 01 12.4 | 07 33.09 +17 59.5 19.7 | -0.86 + 2.4 | 1.2/13.0 | 31963 |
| 2004 CF ₁₄ | 2008 01 12.2 | 07 32.24 +23 21.3 19.5 | -1.04 + 0.5 | 0.6/12.1 | 31886 | 2006 RN ₆ | 2008 01 12.4 | 07 33.10 +02 03.8 20.1 | -0.82 + 2.2 | 6.4/15.3 | 11206 |
| 2001 TJ ₁₁₅ | 2008 01 12.2 | 07 32.26 +00 35.8 18.9 | -0.89 - 0.5 | 7.2/14.8 | 08044 | 2005 MF ₅₄ | 2008 01 12.4 | 07 33.12 +06 30.4 20.9 | -0.77 + 4.1 | 3.9/14.9 | 11110 |
| 2006 QL ₄₄ | 2008 01 12.2 | 07 32.27 +16 27.9 21.2 | -1.13 + 2.4 | 1.9/12.9 | 09666 | 2002 UY ₄₈ | 2008 01 12.4 | 07 33.12 +32 02.0 19.3 | -1.13 + 0.3 | 3.8/11.5 | 31832 |
| 2006 PS ₃₅ | 2008 01 12.2 | 07 32.30 +28 05.7 20.2 | -1.18 + 4.8 | 2.4/11.4 | 31934 | 2002 GF ₅₂ | 2008 01 12.4 | 07 33.13 +18 12.0 21.0 | -1.14 + 2.6 | 1.3/12.9 | 21779 |
| 2006 SA ₅₆ | 2008 01 12.2 | 07 32.30 +07 57.7 19.6 | -0.84 + 3.7 | 4.6/14.3 | 31946 | 2003 SP ₂₀₄ | 2008 01 12.4 | 07 33.14 +06 41.2 20.5 | -1.09 + 2.8 | 6.3/14.6 | 57962 |
| 2002 QU ₁₄ | 2008 01 12.2 | 07 32.35 +10 12.3 21.1 | -1.01 + 3.4 | 3.9/13.8 | 15738 | 2005 EY ₅ | 2008 01 12.4 | 07 33.17 +19 33.6 20.2 | -1.11 + 3.5 | 0.8/12.8 | 77817 |
| 2002 ND ₂₁ | 2008 01 12.2 | 07 32.35 +14 43.2 20.7 | -1.04 + 3.3 | 2.4/13.2 | 31812 | 2006 SU ₂₃ | 2008 01 12.4 | 07 33.18 +30 56.8 20.0 | -1.06 + 2.8 | 3.2/11.3 | 31945 |
| 2003 SY ₇₁ | 2008 01 12.2 | 07 32.37 +17 45.3 21.2 | -1.17 + 2.0 | 1.5/12.8 | 97671 | 2006 QK ₁₇₀ | 2008 01 12.4 | 07 33.18 +27 30.0 20.7 | -1.03 + 5.7 | 1.7/11.6 | 11204 |
| 2005 JP ₁₀₉ | 2008 01 12.3 | 07 32.29 +26 17.1 20.1 | -1.01 + 5.3 | 1.4/11.6 | 31917 | 1995 SO ₆₈ | 2008 01 12.4 | 07 33.19 +23 50.3 21.6 | -0.91 + 1.9 | 0.6/12.2 | 07726 |
| 2003 UM ₂₄₈ | 2008 01 12.3 | 07 32.30 +14 31.1 19.5 | -1.09 + 2.2 | 3.2/13.2 | 31309 | 2006 UR ₁₂₅ | 2008 01 12.4 | 07 33.22 +39 36.8 21.2 | -1.14 + 1.9 | 5.1/10.2 | 10388 |
| 2006 PK ₂ | 2008 01 12.3 | 07 32.30 +20 31.8 21.2 | -1.10 + 2.2 | 0.4/12.5 | 11177 | 2005 JL ₄₉ | 2008 01 12.5 | 07 33.13 +20 14.3 20.4 | -1.02 + 3.5 | 0.5/12.7 | 31916 |
| 2003 UR ₁₄₅ | 2008 01 12.3 | 07 32.34 +30 31.5 19.1 | -1.12 + 5.0 | 4.1/11.0 | 31862 | 2002 PA ₂₀ | 2008 01 12.5 | 07 33.15 +19 42.6 20.7 | -1.06 + 2.0 | 0.7/12.7 | 31814 |
| 2002 RK ₁₆₃ | 2008 01 12.3 | 07 32.34 +18 12.5 21.2 | -1.05 + 2.9 | 1.2/12.8 | 10905 | 2006 QA ₁₆₄ | 2008 01 12.5 | 07 33.16 +21 04.2 21.4 | -1.09 + 1.5 | 0.2/12.6 | 09777 |
| 2002 TO ₁₆₆ | 2008 01 12.3 | 07 32.40 +41 33.4 20.1 | -1.33 - 0.2 | 7.2/10.6 | 50684 | 2003 QD ₄₂ | 2008 01 12.5 | 07 33.21 +06 30.2 19.8 | -1.08 + 4.6 | 5.9/14.9 | 31849 |
| 2001 MY ₂₀ | 2008 01 12.3 | 07 32.43 +10 29.7 19.8 | -0.97 + 4.6 | 3.7/14.0 | 31780 | 2000 JD ₈₃ | 2008 01 12.5 | 07 33.21 +11 36.4 20.0 | -0.96 + 0.7 | 3.8/13.6 | 13753 |
| 2006 RB ₈₃ | 2008 01 12.3 | 07 32.45 +20 43.2 20.9 | -0.91 + 1.7 | 0.3/12.5 | 12415 | 2001 TW ₁₉₅ | 2008 01 12.5 | 07 33.22 -03 38.8 19.9 | -0.82 + 4.1 | 8.2/17.0 | 10814 |
| 2002 RR ₁₉₀ | 2008 01 12.3 | 07 32.45 +27 46.4 21.8 | -1.11 + 1.4 | 2.0/11.7 | 48269 | 2004 BL ₁₁₃ | 2008 01 12.5 | 07 33.24 -02 07.3 18.2 | -0.90 + 2.2 | 10.8/15.7 | 11023 |
| 2002 JG ₅₉ | 2008 01 12.3 | 07 32.46 +18 53.5 20.3 | -1.15 + 1.7 | 1.0/12.7 | 31810 | 2001 SF ₂₂₇ | 2008 01 12.5 | 07 33.25 +18 22.3 21.0 | -0.90 + 2.4 | 1.0/13.0 | 10800 |
| 2004 BG ₁₀₃ | 2008 01 12.3 | 07 32.52 +09 02.4 18.8 | -1.16 +18.7 | 5.4/15.5 | 31884 | 2005 BB ₂₈ | 2008 01 12.5 | 07 33.30 +18 39.5 19.9 | -1.19 + 3.6 | 1.3/13.0 | 31902 |
| 2006 OJ ₁₃ | 2008 01 12.3 | 07 32.53 +11 08.1 21.1 | -1.03 + 4.7 | 3.6/13.9 | 31932 | 2003 YJ ₆₅ | 2008 01 12.5 | 07 33.31 +22 24.1 18.9 | -1.03 + 9.6 | 0.3/12.4 | 31876 |
| 2003 UH ₂₂₂ | 2008 01 12.3 | 07 32.54 +14 14.6 18.0 | -1.08 - 0.9 | 3.5/13.0 | 58029 | 2003 EZ ₅₅ | 2008 01 12.5 | 07 33.32 +30 42.5 20.1 | -0.85 + 3.5 | 2.3/11.2 | 31844 |
| 2004 GM ₂₁ | 2008 01 12.3 | 07 32.59 +14 13.4 19.5 | -0.95 + 1.5 | 3.0/13.0 | 31365 | 2006 ST ₃₉₄ | 2008 01 12.5 | 07 33.39 +20 00.3 21.2 | -0.94 + 2.0 | 0.6/12.8 | 31496 |
| 2005 KD ₁₃ | 2008 01 12.3 | 07 32.61 +13 19.1 20.1 | -0.98 + 3.2 | 3.2/13.5 | 14737 | 2002 VG ₁₃₉ | 2008 01 12.5 | 07 33.41 +35 15.3 20.2 | -1.14 + 1.0 | 4.4/11.0 | 08555 |
| 2006 RP ₈₂ | 2008 01 12.3 | 07 32.63 +24 51.2 20.0 | -0.94 + 1.7 | 1.0/12.0 | 31943 | 2006 SN ₂₀₀ | 2008 01 12.5 | 07 33.45 +20 54.0 20.6 | -0.92 + 1.9 | 0.3/12.7 | 30247 |
| 2000 QQ ₄₇ | 2008 01 12.3 | 07 32.63 +18 26.1 19.3 | -1.17 + 4.5 | 1.5/13.0 | 31768 | 2001 VL ₆₇ | 2008 01 12.5 | 07 33.49 +02 19.1 20.7 | -0.91 - 0.4 | 5.7/14.8 | 26047 |
| 2006 UZ ₈₈ | 2008 01 12.3 | 07 32.66 -13 15.5 21.7 | -0.92 - 0.4 | 9.7/16.4 | 10367 | 2006 QO ₁₁₀ | 2008 01 12.5 | 07 33.52 +15 04.8 20.3 | -0.96 + 4.0 | 2.1/13.5 | 31938 |
| 2003 QB ₁₁₅ | 2008 01 12.3 | 07 32.67 +19 06.5 21.3 | -1.21 + 1.0 | 1.0/12.6 | 10981 | 2004 BQ ₂₈ | 2008 01 12.5 | 07 33.52 +25 45.6 20.5 | -1.03 + 3.1 | 1.4/12.0 | 31882 |
| 2005 JA ₃₇ | 2008 01 12.3 | 07 32.72 +21 10.8 20.4 | -0.97 + 6.7 | 0.2/12.5 | 11099 | 2003 WS ₈₀ | 2008 01 12.5 | 07 33.52 +10 37.9 19.8 | -1.07 + 6.0 | 4.1/14.4 | 31869 |
| 2002 RL | 2008 01 12.3 | 07 32.77 +16 55.2 20.9 | -1.02 + 0.7 | 1.5/13.0 | 08344 | 2004 ES ₁₆ | 2008 01 12.5 | 07 33.55 +38 42.5 20.4 | -1.15 + 2.7 | 5.5/10.1 | 14093 |
| 2003 UB ₁₁₈ | 2008 01 12.3 | 07 32.78 +21 56.9 20.4 | -1.18 + 1.8 | 0.1/12.4 | 10997 | 2004 EV ₁ | 2008 01 12.5 | 07 33.56 +03 42.9 19.6 | -0.88 + 6.3 | 7.3/15.8 | 31891 |
| 2006 RU ₉₁ | 2008 01 12.4 | 07 32.70 +29 24.8 21.4 | -1.13 + 2.0 | 2.5/11.5 | 31943 | 2002 RX ₂₆₃ | 2008 01 12.5 | 07 33.59 +28 21.3 20.4 | -1.05 + 5.3 | 2.2/11.5 | 31823 |
| 2004 DX ₄₇ | 2008 01 12.4 | 07 32.71 +33 04.4 18.9 | -1.15 - 0.9 | 4.6/11.3 | 31890 | 2001 WE ₁₉ | 2008 01 12.6 | 07 33.56 +34 07.1 19.8 | -1.01 + 2.6 | 4.4/10.9 | 31799 |
| 2006 RO ₉₅ | 2008 01 12.4 | 07 32.73 +08 24.9 20.9 | -0.82 + 1.8 | 4.0/14.2 | 11227 | 2001 SY ₁₀ | 2008 01 12.6 | 07 33.56 -11 29.1 19.2 | -0.83 + 6.3 | 13.5/21.1 | 74098 |
| 2001 UK ₁₃₂ | 2008 01 12.4 | 07 32.74 +40 12.0 19.2 | -1.06 + 5.7 | 5.6/09.2 | 31796 | 1996 TL ₃₆ | 2008 01 12.6 | 07 33.57 +29 53.9 20.4 | -1.27 + 0.4 | 3.1/11.8 | 31749 |
| 2001 QJ ₁₂₆ | 2008 01 12.4 | 07 32.74 +10 40.8 20.5 | -0.91 + 2.2 | 3.3/13.8 | 10778 | 2006 QQ ₁₃₆ | 2008 01 12.6 | 07 33.59 +00 05.4 21.1 | -0.91 + 3.0 | 7.1/15.8 | 22822 |
| 2005 GD ₁₅₄ | 2008 01 12.4 | 07 32.75 +04 45.5 20.5 | -0.93 + 2.9 | 5.7/14.8 | 09204 | 2005 MK ₅₂ | 2008 01 12.6 | 07 33.62 +19 18.5 21.0 | -0.87 + 2.6 | 0.7/12.9 | 22510 |
| 2006 LD ₇ | 2008 01 12.4 | 07 32.76 +20 55.6 21.1 | -1.10 + 4.6 | 0.3/12.5 | 31931 | 2003 WU ₉₆ | 2008 01 12.6 | 07 33.65 +15 08.8 20.3 | -1.10 + 2.6 | 2.4/13.4 | 31869 |
| 2006 SX ₃₀₆ | 2008 01 12.4 | 07 32.78 +14 30.8 20.9 | -1.00 + 1.3 | 2.4/13.2 | 10160 | 1995 UB ₅₈ | 2008 01 12.6 | 07 33.66 +22 28.5 20.3 | -1.12 + 2.1 | 0.3/12.5 | 30095 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 UV | 2008 01 12.6 | 07 33.68 +22 52.3 19.9 | -1.16 + 3.8 | 0.5/12.5 | 31859 | 2006 QS ₁₈₃ | 2008 01 12.7 | 07 34.32 +13 37.0 20.0 | -1.00 - 0.4 | 2.6/13.6 | 31463 |
| 2005 VF ₄₄ | 2008 01 12.6 | 07 33.72 +25 28.7 21.1 | -0.74 + 1.6 | 0.8/12.1 | 31927 | 2003 QT ₅₆ | 2008 01 12.7 | 07 34.33 +16 56.5 20.6 | -1.16 + 5.0 | 1.7/13.4 | 04257 |
| 2006 TB ₄₄ | 2008 01 12.6 | 07 33.75 +15 24.5 20.1 | -0.84 + 1.5 | 1.8/13.4 | 31956 | 2006 RO ₃₅ | 2008 01 12.7 | 07 34.37 -03 33.9 19.2 | -0.82 + 1.2 | 8.7/16.3 | 12924 |
| 2002 SE ₃₂ | 2008 01 12.6 | 07 33.77 +37 24.4 21.6 | -1.18 + 2.2 | 4.7/10.7 | 10913 | 2004 PZ ₂₆ | 2008 01 12.7 | 07 34.37 +25 42.4 19.0 | -1.54 +25.3 | 1.9/11.7 | 31368 |
| 2006 QW ₆₁ | 2008 01 12.6 | 07 33.77 +34 23.9 21.5 | -1.23 - 0.7 | 4.3/11.5 | 09687 | 1995 UD ₁₁ | 2008 01 12.7 | 07 34.38 +19 24.3 20.4 | -1.08 + 2.2 | 0.8/13.0 | 10684 |
| 1995 WK ₁₈ | 2008 01 12.6 | 07 33.78 +17 03.7 19.8 | -0.87 + 1.2 | 1.4/13.2 | 12715 | 2002 RH ₇₆ | 2008 01 12.7 | 07 34.39 +11 55.2 21.3 | -0.98 + 4.1 | 3.3/14.2 | 10901 |
| 2006 RT ₅ | 2008 01 12.6 | 07 33.82 +20 28.0 21.4 | -1.07 + 1.9 | 0.4/12.8 | 09794 | 1999 TB ₂₂₁ | 2008 01 12.7 | 07 34.41 +16 25.6 18.6 | -1.15 - 3.2 | 2.5/13.1 | 31757 |
| 2002 QW ₈₅ | 2008 01 12.6 | 07 33.83 +19 52.2 20.8 | -1.05 + 2.2 | 0.6/13.0 | 31818 | 2006 TU ₁₀₈ | 2008 01 12.7 | 07 34.42 +25 06.5 20.4 | -0.98 + 5.0 | 1.1/12.2 | 31958 |
| 2004 EX ₂₉ | 2008 01 12.6 | 07 33.83 +17 41.3 20.7 | -0.95 + 3.2 | 1.5/13.2 | 08946 | 2006 QX ₄₂ | 2008 01 12.7 | 07 34.45 +33 32.1 20.8 | -1.16 + 0.2 | 3.8/11.5 | 31936 |
| 1995 SX ₈₅ | 2008 01 12.6 | 07 33.84 +07 26.4 20.7 | -0.82 + 3.0 | 4.4/14.7 | 21748 | 2003 RD ₁₅ | 2008 01 12.7 | 07 34.47 +17 22.1 21.2 | -1.17 + 2.1 | 1.7/13.3 | 86087 |
| 2005 EJ ₅₅ | 2008 01 12.6 | 07 33.84 +18 21.9 20.7 | -1.10 + 2.6 | 1.2/13.0 | 31905 | 2005 TD ₇₆ | 2008 01 12.7 | 07 34.48 +24 11.0 20.3 | -0.69 + 2.6 | 0.5/12.4 | 31927 |
| 2006 SJ ₁₉ | 2008 01 12.6 | 07 33.84 -08 32.5 19.6 | -0.87 - 0.9 | 8.5/16.5 | 16349 | 2002 XG ₄₆ | 2008 01 12.7 | 07 34.52 +07 13.9 19.2 | -1.01 - 1.2 | 5.2/14.2 | 31837 |
| 2007 YP ₁₃ | 2008 01 12.6 | 07 33.85 +36 02.9 19.6 | -1.59 +19.1 | 7.0/09.0 | 31694 | 2005 JH ₁₇₀ | 2008 01 12.7 | 07 34.52 +29 12.5 21.0 | -1.17 + 3.8 | 2.8/11.7 | 31918 |
| 2006 PH ₂₆ | 2008 01 12.6 | 07 33.89 +21 34.2 21.5 | -1.10 + 2.1 | 0.0/12.7 | 16346 | 2006 QS ₁₀₈ | 2008 01 12.8 | 07 34.42 +15 01.3 20.4 | -0.93 + 2.5 | 2.3/13.7 | 11198 |
| 2003 BP ₆₄ | 2008 01 12.6 | 07 33.91 +16 08.7 19.4 | -0.88 + 5.4 | 2.0/13.6 | 08661 | 1999 RB ₄₉ | 2008 01 12.8 | 07 34.42 +42 05.2 20.2 | -1.13 - 1.5 | 5.1/10.8 | 90013 |
| 2006 SB ₁₉₉ | 2008 01 12.6 | 07 33.92 +18 50.3 21.0 | -0.96 + 2.0 | 0.9/13.0 | 14793 | 2006 VO ₁₆ | 2008 01 12.8 | 07 34.44 +21 54.1 21.7 | -0.73 + 1.4 | 5.4/02.0 | 14405 |
| 1999 TB ₃₁ | 2008 01 12.6 | 07 33.93 +22 17.2 19.9 | -1.15 + 2.0 | 9.4/02.0 | 31755 | 2000 BH ₃₄ | 2008 01 12.8 | 07 34.49 +22 30.0 18.7 | -1.01 + 5.2 | 0.4/12.7 | 31763 |
| 2002 TZ ₈₀ | 2008 01 12.6 | 07 33.94 +10 38.6 19.3 | -0.97 + 5.2 | 4.2/14.5 | 31228 | 2005 GK ₁₈₂ | 2008 01 12.8 | 07 34.49 +19 46.7 20.1 | -0.97 + 5.4 | 0.6/13.1 | 31914 |
| 2004 JM ₂₃ | 2008 01 12.6 | 07 33.95 -10 35.4 20.8 | -0.82 - 1.1 | 8.4/16.2 | 09038 | 2002 RK ₁₀₉ | 2008 01 12.8 | 07 34.53 -00 07.9 19.5 | -0.92 + 5.2 | 8.4/16.6 | 10902 |
| 2003 FC ₁₁₆ | 2008 01 12.6 | 07 33.96 +10 05.6 19.2 | -0.80 + 4.8 | 3.3/14.5 | 31846 | 2006 UU ₁₃ | 2008 01 12.8 | 07 34.53 +30 05.5 21.0 | -0.95 + 2.9 | 2.3/11.6 | 31505 |
| 2005 MY ₂₆ | 2008 01 12.6 | 07 33.98 +16 51.0 20.1 | -0.82 + 3.2 | 1.4/13.4 | 11109 | 2006 SN ₃₃ | 2008 01 12.8 | 07 34.56 +11 20.2 21.6 | -0.98 + 1.9 | 3.2/14.1 | 22826 |
| 2002 TX ₃₄₈ | 2008 01 12.6 | 07 34.01 +34 17.3 21.3 | -1.12 + 6.2 | 4.3/10.5 | 00393 | 2006 SJ ₂₄₂ | 2008 01 12.8 | 07 34.56 +23 10.0 21.9 | -0.90 + 2.5 | 0.5/12.6 | 24500 |
| 2003 UE ₁₀₆ | 2008 01 12.6 | 07 34.01 +19 54.8 19.3 | -1.04 + 4.2 | 0.9/12.9 | 00617 | 2006 SF ₄₀ | 2008 01 12.8 | 07 34.62 +25 13.7 20.8 | -0.96 + 2.6 | 1.2/12.4 | 31945 |
| 2003 ET ₅₂ | 2008 01 12.6 | 07 34.04 +49 50.0 19.5 | -1.24 + 1.9 | 9.3/08.3 | 31844 | 2001 RS ₁₈ | 2008 01 12.8 | 07 34.62 +24 57.9 21.5 | -0.97 + 1.4 | 1.0/12.4 | 07968 |
| 2006 UO ₁₈₅ | 2008 01 12.6 | 07 34.08 +42 26.7 20.7 | -1.09 + 3.2 | 6.0/09.7 | 21871 | 2005 PK | 2008 01 12.8 | 07 34.64 +16 37.7 20.4 | -0.84 + 4.6 | 1.6/13.6 | 21820 |
| 2004 EZ ₆₈ | 2008 01 12.7 | 07 33.99 +03 11.2 20.0 | -0.90 + 5.3 | 7.0/15.9 | 31893 | 2007 YT ₃₄ | 2008 01 12.8 | 07 34.64 +31 17.7 19.7 | -1.51 +29.6 | 5.0/09.9 | 31699 |
| 2004 LT ₆ | 2008 01 12.7 | 07 33.99 +14 17.8 19.8 | -0.84 + 0.3 | 2.0/13.5 | 31899 | 2006 TJ ₇₀ | 2008 01 12.8 | 07 34.66 +16 34.8 21.6 | -0.83 + 1.4 | 1.4/13.5 | 14360 |
| 2001 XR ₇₁ | 2008 01 12.7 | 07 34.00 +38 39.8 18.9 | -1.04 + 6.5 | 5.7/09.6 | 31800 | 2005 JJ ₁₂₀ | 2008 01 12.8 | 07 34.67 +21 15.1 19.0 | -1.02 + 6.0 | 11.9/24.0 | 31409 |
| 2005 GU ₂₉ | 2008 01 12.7 | 07 34.01 +34 07.0 19.7 | -1.25 + 3.7 | 5.1/10.9 | 31911 | 2006 ST ₂₅₆ | 2008 01 12.8 | 07 34.73 +21 31.0 20.1 | -0.98 + 1.4 | 8.2/24.0 | 31951 |
| 2007 XD ₅₀ | 2008 01 12.7 | 07 34.02 +23 14.0 20.0 | -0.92 + 5.4 | 0.5/12.5 | 31691 | 2000 SQ ₈₀ | 2008 01 12.8 | 07 34.74 +10 16.2 20.5 | -0.79 + 2.1 | 3.0/14.4 | 31771 |
| 2005 MR ₁₉ | 2008 01 12.7 | 07 34.04 +06 38.4 20.6 | -0.88 + 4.3 | 5.0/15.1 | 14739 | 2003 BL ₈₉ | 2008 01 12.8 | 07 34.83 +05 22.2 20.3 | -0.86 + 5.6 | 5.6/15.5 | 04251 |
| 2002 VL ₁₃ | 2008 01 12.7 | 07 34.06 +42 59.5 20.5 | -1.21 + 4.3 | 8.1/09.5 | 41848 | 2004 CN ₆₀ | 2008 01 12.8 | 07 34.84 +25 40.4 19.1 | -1.02 + 5.7 | 1.7/12.2 | 31887 |
| 1999 TU ₄₆ | 2008 01 12.7 | 07 34.07 +25 21.6 20.9 | -1.14 + 2.9 | 1.3/12.2 | 10706 | 2000 XO ₂₁ | 2008 01 12.8 | 07 34.87 +32 21.7 18.9 | -1.31 - 1.1 | 4.9/12.0 | 31775 |
| 2000 BC ₃₉ | 2008 01 12.7 | 07 34.08 +22 18.8 19.4 | -1.07 + 0.7 | 0.3/12.6 | 31763 | 1995 NF ₁ | 2008 01 12.8 | 07 34.87 +15 16.2 21.3 | -0.64 + 2.1 | 1.3/13.8 | 87330 |
| 2003 YM ₁₇₀ | 2008 01 12.7 | 07 34.08 +27 27.4 18.8 | -1.17 + 0.5 | 2.4/12.1 | 31880 | 1999 TW ₁₅₅ | 2008 01 12.8 | 07 34.91 +23 00.4 19.1 | -1.11 + 4.4 | 10.0/02.0 | 31756 |
| 2002 VO ₉₆ | 2008 01 12.7 | 07 34.08 +11 45.9 19.1 | -1.00 - 0.7 | 3.7/13.7 | 31834 | 2006 RL ₇₅ | 2008 01 12.8 | 07 34.93 +30 51.2 21.0 | -1.04 + 1.9 | 3.1/11.7 | 14784 |
| 2006 UO ₂₈₆ | 2008 01 12.7 | 07 34.08 +16 41.8 21.0 | -0.86 + 1.6 | 1.5/13.3 | 14402 | 2001 QO ₂₆₆ | 2008 01 12.8 | 07 34.94 +22 37.4 21.3 | -1.00 - 0.5 | 7.0/02.0 | 07958 |
| 2002 RC ₉₉ | 2008 01 12.7 | 07 34.10 +11 16.2 20.6 | -0.98 + 3.3 | 3.4/14.2 | 31820 | 1999 VD ₂₂₃ | 2008 01 12.8 | 07 34.96 +19 31.5 18.9 | -1.05 + 5.4 | 0.9/13.2 | 31760 |
| 2003 EK ₅ | 2008 01 12.7 | 07 34.10 +12 42.7 19.3 | -0.84 + 6.5 | 3.1/14.3 | 31844 | 2001 FG ₁₃ | 2008 01 12.8 | 07 34.97 +32 50.3 20.1 | -1.20 + 2.6 | 4.3/11.4 | 31778 |
| 2006 SM ₁₄₄ | 2008 01 12.7 | 07 34.11 +19 29.6 20.7 | -0.98 + 1.9 | 0.7/13.0 | 31949 | 2005 ED ₁₀₄ | 2008 01 12.9 | 07 34.88 +23 53.9 20.9 | -1.12 + 2.5 | 0.8/12.6 | 14733 |
| 2005 MV ₁₄ | 2008 01 12.7 | 07 34.12 +15 25.9 20.1 | -0.80 + 3.9 | 1.6/13.7 | 31920 | 2006 SL ₁₉₉ | 2008 01 12.9 | 07 34.90 +17 07.3 21.5 | -0.98 + 2.4 | 1.5/13.5 | 14327 |
| 2006 RN ₃ | 2008 01 12.7 | 07 34.12 +08 59.6 21.6 | -0.97 + 2.9 | 4.1/14.5 | 31940 | 2002 PZ ₁₆₁ | 2008 01 12.9 | 07 34.91 +23 49.4 21.8 | -1.09 + 2.9 | 0.7/12.6 | 08308 |
| 2000 FO ₇₃ | 2008 01 12.7 | 07 34.18 +18 00.4 20.5 | -0.99 + 2.5 | 1.4/13.2 | 30109 | 1999 RH ₂₉ | 2008 01 12.9 | 07 34.92 -02 01.4 21.3 | -0.73 + 4.0 | 5.1/16.8 | 12722 |
| 2006 SJ ₁₄ | 2008 01 12.7 | 07 34.18 +22 32.1 20.7 | -1.06 + 1.3 | 0.3/12.6 | 31944 | 2006 SW ₂₅₈ | 2008 01 12.9 | 07 34.95 +23 47.4 20.8 | -0.96 + 1.9 | 0.7/12.6 | 10131 |
| 2005 EO ₂₆ | 2008 01 12.7 | 07 34.20 +32 20.5 19.1 | -1.29 - 0.6 | 5.2/11.8 | 31905 | 2006 SY ₃₃₅ | 2008 01 12.9 | 07 34.96 +34 18.5 21.6 | -1.01 + 2.5 | 3.7/11.2 | 22832 |
| 2002 NL ₃₉ | 2008 01 12.7 | 07 34.23 +12 52.5 20.3 | -1.17 - 3.5 | 3.0/13.3 | 08274 | 2005 PY ₁₇ | 2008 01 12.9 | 07 34.98 +14 45.5 21.1 | -0.80 + 2.1 | 1.8/13.9 | 14194 |
| 2003 EJ ₃₂ | 2008 01 12.7 | 07 34.25 +14 40.8 20.0 | -0.83 + 2.7 | 2.1/13.7 | 31844 | 2006 RO ₇ | 2008 01 12.9 | 07 34.99 -00 05.8 21.7 | -0.84 + 3.2 | 6.3/16.5 | 09799 |
| 2006 QO ₄₉ | 2008 01 12.7 | 07 34.26 +30 05.6 20.9 | -1.08 - 1.4 | 2.6/12.0 | 31936 | 2007 VZ ₇ | 2008 01 12.9 | 07 35.02 +36 01.6 19.1 | -1.29 +11.5 | 5.2/10.0 | 31990 |
| 1998 SM ₁₆₀ | 2008 01 12.7 | 07 34.27 +09 01.7 20.3 | -0.71 + 2.8 | 3.0/14.7 | 31752 | 2002 XN ₁₉ | 2008 01 12.9 | 07 35.04 +09 21.8 19.6 | -0.99 - 0.7 | 4.0/14.2 | 31837 |
| 2001 UN ₆₈ | 2008 01 12.7 | 07 34.29 +40 58.5 21.3 | -1.11 + 2.6 | 5.7/10.2 | 13823 | 2006 SG ₄₃ | 2008 01 12.9 | 07 35.05 +07 56.0 20.7 | -0.84 + 2.3 | 4.4/14.8 | 09985 |
| 2000 HL ₅₉ | 2008 01 12.7 | 07 34.29 +27 09.0 20.6 | -1.05 + 2.5 | 1.9/12.0 | 31767 | 2002 PW ₄₂ | 2008 01 12.9 | 07 35.06 +13 13.9 21.5 | -0.99 + 4.0 | 2.5/14.2 | 10884 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 JH ₅₀ | 2008 01 12.9 | 07 35.06 +22 32.7 20.6 | -1.07 + 3.8 | 0.3/12.8 | 14163 | 2002 TH ₁₅₇ | 2008 01 13.1 | 07 35.76 +36 37.6 19.0 | -1.15 + 7.3 | 5.8/10.3 | 31827 |
| 2001 LL ₇ | 2008 01 12.9 | 07 35.07 +07 54.0 20.3 | -0.88 + 3.9 | 3.9/15.0 | 14611 | 2002 RG ₁₄₂ | 2008 01 13.1 | 07 35.77 +13 45.7 19.9 | -1.00 + 1.8 | 3.1/14.1 | 10904 |
| 2003 FU ₈ | 2008 01 12.9 | 07 35.09 -21 43.0 19.1 | -1.08 + 1.8 | 21.7/22.3 | 02145 | 2003 SS ₁₆₉ | 2008 01 13.1 | 07 35.79 +15 34.8 20.3 | -1.12 + 4.0 | 2.5/14.0 | 31855 |
| 2002 RZ ₁₈₄ | 2008 01 12.9 | 07 35.10 +05 37.3 18.2 | -0.93 - 0.2 | 7.6/14.9 | 31822 | 2002 XT ₁₀₇ | 2008 01 13.1 | 07 35.80 +10 10.1 19.6 | -0.98 - 0.2 | 3.7/14.4 | 31839 |
| 2006 SQ ₃₁₉ | 2008 01 12.9 | 07 35.11 +21 03.6 20.9 | -0.90 + 3.0 | 7.2/02.0 | 31490 | 2003 YF ₁₂₃ | 2008 01 13.1 | 07 35.81 +24 04.4 19.7 | -1.05 + 6.0 | 0.9/12.7 | 31878 |
| 2002 JG ₆₄ | 2008 01 12.9 | 07 35.11 +05 59.0 19.5 | -1.14 - 0.1 | 6.5/14.4 | 10875 | 2002 LO ₄₀ | 2008 01 13.1 | 07 35.83 +07 13.3 20.4 | -1.05 + 1.3 | 4.9/14.8 | 10878 |
| 2004 JV ₁ | 2008 01 12.9 | 07 35.12 +12 42.7 19.7 | -0.87 - 0.6 | 2.5/13.9 | 31898 | 2003 SW ₁₃₇ | 2008 01 13.1 | 07 35.83 +27 47.5 19.5 | -1.25 + 1.5 | 2.5/12.4 | 30177 |
| 2002 PX ₁₅₆ | 2008 01 12.9 | 07 35.15 +22 29.9 21.2 | -1.08 + 2.3 | 0.3/12.8 | 10889 | 2006 TQ ₇₇ | 2008 01 13.1 | 07 35.85 +09 08.7 21.5 | -0.89 + 2.1 | 3.6/14.8 | 22844 |
| 2002 PA ₁₇₀ | 2008 01 12.9 | 07 35.15 +15 06.2 21.3 | -1.10 - 0.3 | 2.7/13.6 | 03352 | 2006 SB ₃₇₈ | 2008 01 13.1 | 07 35.86 +19 07.2 20.3 | -0.94 + 2.7 | 0.9/13.5 | 30248 |
| 2000 NB ₁₃ | 2008 01 12.9 | 07 35.20 +15 57.7 19.1 | -1.18 + 3.6 | 2.3/13.7 | 31767 | 2006 RB ₅₄ | 2008 01 13.1 | 07 35.86 +14 33.2 20.1 | -0.99 + 2.9 | 2.5/14.1 | 09873 |
| 2006 RD ₁₀₅ | 2008 01 12.9 | 07 35.21 +26 20.8 20.0 | -0.99 + 3.9 | 1.6/12.3 | 31472 | 2006 RD ₄₀ | 2008 01 13.1 | 07 35.87 +12 29.2 21.2 | -0.90 + 3.9 | 2.8/14.5 | 31941 |
| 2006 SJ ₂₆₂ | 2008 01 12.9 | 07 35.22 +10 01.0 20.1 | -0.91 + 2.2 | 3.8/14.5 | 31951 | 2006 RU ₉₄ | 2008 01 13.1 | 07 35.89 +19 18.5 21.0 | -0.89 + 1.6 | 0.7/13.4 | 22824 |
| 2002 QN ₄₉ | 2008 01 12.9 | 07 35.22 +19 20.0 19.5 | -1.00 + 5.2 | 0.9/13.3 | 31817 | 2006 RQ ₅₇ | 2008 01 13.1 | 07 35.89 +28 16.0 21.2 | -1.05 + 1.8 | 2.2/12.3 | 11217 |
| 2005 ES ₁₃₇ | 2008 01 12.9 | 07 35.25 +22 44.0 19.7 | -1.13 + 6.9 | 0.5/12.8 | 31906 | 1996 RQ ₆ | 2008 01 13.1 | 07 35.89 +20 46.6 19.9 | -0.96 + 2.1 | 0.3/13.2 | 31749 |
| 2006 QU ₁₂₀ | 2008 01 12.9 | 07 35.25 +17 42.9 19.9 | -1.00 0.0 | 1.4/13.4 | 31939 | 2003 NP ₄ | 2008 01 13.1 | 07 35.91 -00 27.8 20.1 | -1.19 - 2.0 | 8.0/15.2 | 00451 |
| 2004 CP ₇₉ | 2008 01 12.9 | 07 35.26 +14 58.4 19.8 | -0.94 + 6.3 | 2.8/14.1 | 31888 | 2002 QB ₃₃ | 2008 01 13.1 | 07 35.91 +14 05.0 19.3 | -0.99 + 4.3 | 2.9/14.3 | 10892 |
| 2006 QM ₅₆ | 2008 01 12.9 | 07 35.32 +27 22.7 22.9 | -1.16 + 0.7 | 1.8/12.4 | 11192 | 2005 ML ₁₄ | 2008 01 13.1 | 07 35.92 +17 15.7 20.1 | -0.88 + 0.1 | 1.2/13.6 | 31920 |
| 2001 QS ₂₉₄ | 2008 01 12.9 | 07 35.35 +04 15.2 21.0 | -0.85 + 3.0 | 5.0/15.6 | 14619 | 2000 RN ₈₀ | 2008 01 13.1 | 07 35.96 +30 48.9 19.9 | -0.98 - 0.7 | 2.7/12.2 | 31769 |
| 2002 WD ₅ | 2008 01 12.9 | 07 35.35 +38 37.5 20.5 | -1.14 + 4.2 | 5.5/10.4 | 10944 | 2004 DN ₅₈ | 2008 01 13.1 | 07 35.98 +34 42.9 20.5 | -1.16 - 0.5 | 4.4/11.8 | 31890 |
| 2004 HT ₃₁ | 2008 01 12.9 | 07 35.36 +30 09.3 20.1 | -0.94 + 2.8 | 2.5/11.8 | 11056 | 2003 SV ₂₆₉ | 2008 01 13.1 | 07 35.99 +20 56.4 19.4 | -1.14 + 5.9 | 0.3/13.3 | 31857 |
| 2006 UQ ₇₅ | 2008 01 12.9 | 07 35.37 +22 55.8 20.9 | -0.89 + 2.7 | 0.4/12.8 | 10357 | 2004 FK ₁₁₁ | 2008 01 13.1 | 07 36.00 +13 06.4 19.8 | -0.92 + 1.8 | 3.0/14.2 | 31895 |
| 2006 PO ₄ | 2008 01 12.9 | 07 35.38 +22 44.2 21.1 | -1.02 + 4.1 | 7.8/02.0 | 14778 | 2002 NV ₃₁ | 2008 01 13.1 | 07 36.01 +10 05.4 21.7 | -1.01 + 2.0 | 3.6/14.6 | 14663 |
| 2002 RY ₁₆₈ | 2008 01 12.9 | 07 35.39 +18 26.1 21.5 | -1.01 + 2.8 | 1.0/13.4 | 10905 | 2006 UC ₈₀ | 2008 01 13.1 | 07 36.02 +08 46.1 20.5 | -0.81 + 2.4 | 3.8/15.0 | 31960 |
| 2006 SK ₆ | 2008 01 13.0 | 07 35.29 +22 19.8 20.6 | -1.20 + 3.0 | 0.3/12.9 | 31944 | 2002 VG ₁₁₃ | 2008 01 13.1 | 07 36.06 +19 38.4 20.3 | -0.99 + 2.2 | 0.6/13.4 | 31835 |
| 1998 SA ₅₁ | 2008 01 13.0 | 07 35.30 +25 45.5 21.6 | -0.76 + 1.6 | 1.0/12.5 | 07757 | 2004 FM ₇₅ | 2008 01 13.1 | 07 36.06 +13 27.6 21.1 | -0.90 + 2.3 | 2.6/14.3 | 22478 |
| 2000 HD ₈₅ | 2008 01 13.0 | 07 35.30 +19 17.5 20.2 | -0.94 + 4.8 | 0.7/13.4 | 31767 | 2006 UB ₂₄₀ | 2008 01 13.1 | 07 36.08 +06 30.5 21.6 | -0.93 + 1.0 | 4.8/15.0 | 12526 |
| 2006 UG ₁₂₄ | 2008 01 13.0 | 07 35.31 +29 35.4 19.5 | -1.01 - 0.3 | 2.4/12.2 | 31961 | 2005 GN ₈₆ | 2008 01 13.1 | 07 36.11 +24 25.4 20.2 | -1.19 + 2.6 | 1.1/12.8 | 09186 |
| 2005 HO ₂ | 2008 01 13.0 | 07 35.32 +24 07.4 20.4 | -1.14 + 2.7 | 1.0/12.7 | 31914 | 2005 JE ₄ | 2008 01 13.1 | 07 36.13 +15 04.3 20.2 | -1.11 + 2.1 | 2.7/13.9 | 31914 |
| 2006 TO ₁₂₁ | 2008 01 13.0 | 07 35.33 +32 33.0 21.4 | -1.05 + 2.0 | 3.3/11.6 | 31504 | 2006 VY ₈₃ | 2008 01 13.1 | 07 36.13 +36 51.6 20.3 | -1.01 + 2.6 | 4.7/11.0 | 22856 |
| 2002 QO ₁₀₆ | 2008 01 13.0 | 07 35.38 +08 50.6 19.8 | -0.97 + 4.6 | 5.1/15.1 | 31818 | 2002 NX ₆₀ | 2008 01 13.1 | 07 36.14 +26 24.0 21.0 | -1.11 + 2.3 | 1.6/12.6 | 30144 |
| 2005 MP ₁₅ | 2008 01 13.0 | 07 35.41 +15 05.5 19.8 | -0.99 +11.4 | 2.4/14.4 | 86821 | 2001 FA ₁₂₆ | 2008 01 13.1 | 07 36.14 +19 23.4 21.8 | -1.08 + 2.5 | 0.8/13.5 | 87423 |
| 2006 SQ ₉₅ | 2008 01 13.0 | 07 35.45 +40 56.4 21.6 | -1.15 + 1.9 | 5.5/10.5 | 11249 | 2000 BV ₄₂ | 2008 01 13.1 | 07 36.15 +31 43.4 20.7 | -1.19 - 1.5 | 3.4/12.3 | 07830 |
| 2006 SA ₃₇₃ | 2008 01 13.0 | 07 35.48 +27 35.8 20.5 | -0.96 - 0.2 | 1.8/12.4 | 31953 | 2001 WK ₃₂ | 2008 01 13.1 | 07 36.15 +04 40.0 20.7 | -0.85 + 0.6 | 5.3/15.3 | 31799 |
| 2006 SE ₁₀₄ | 2008 01 13.0 | 07 35.53 +25 51.7 20.9 | -1.15 + 2.4 | 1.5/12.5 | 31948 | 2007 XK ₁₇ | 2008 01 13.1 | 07 36.19 +28 04.7 18.9 | -1.14 + 6.1 | 3.0/12.1 | 31678 |
| 2004 BL ₉₂ | 2008 01 13.0 | 07 35.58 +11 06.3 19.4 | -1.06 - 2.1 | 4.1/13.9 | 31884 | 2004 FT ₃₅ | 2008 01 13.1 | 07 36.19 +29 10.4 19.1 | -1.01 + 3.3 | 3.3/12.1 | 31894 |
| 2005 NS ₂₄ | 2008 01 13.0 | 07 35.62 +14 47.3 20.6 | -0.88 + 0.1 | 2.2/13.8 | 89687 | 2002 JY ₇₄ | 2008 01 13.1 | 07 36.19 +15 49.7 20.7 | -1.14 + 1.8 | 2.2/13.9 | 31810 |
| 2003 EF ₁₉ | 2008 01 13.0 | 07 35.64 +06 46.0 19.7 | -0.81 + 4.0 | 4.8/15.4 | 31844 | 2003 SN ₁₁₀ | 2008 01 13.1 | 07 36.21 +22 08.3 19.8 | -1.18 + 2.0 | 0.2/13.1 | 31853 |
| 2003 SZ ₄ | 2008 01 13.0 | 07 35.64 +29 42.5 19.7 | -1.30 + 0.8 | 3.4/12.3 | 31851 | 2005 ET ₁ | 2008 01 13.1 | 07 36.28 +56 13.3 19.8 | -1.98 - 2.8 | 13.0/09.8 | 31904 |
| 2004 GJ ₄₁ | 2008 01 13.0 | 07 35.67 +04 03.8 20.5 | -0.82 - 0.1 | 4.6/15.0 | 12878 | 2002 RR ₁₇₉ | 2008 01 13.2 | 07 36.17 +02 03.2 22.3 | -0.95 + 4.3 | 6.6/16.5 | 48268 |
| 2007 YT ₅₀ | 2008 01 13.0 | 07 35.67 +20 05.4 19.8 | -1.12 - 2.1 | 0.6/13.2 | 31703 | 2002 QM ₁₁₂ | 2008 01 13.2 | 07 36.17 +23 45.3 21.6 | -1.12 + 1.2 | 0.8/13.0 | 31818 |
| 2003 TM ₁₃ | 2008 01 13.0 | 07 35.74 +35 06.8 20.6 | -1.30 + 3.3 | 4.7/11.3 | 56932 | 2006 SG ₁₆₆ | 2008 01 13.2 | 07 36.18 +19 08.4 20.8 | -1.13 + 1.9 | 0.9/13.5 | 20844 |
| 2002 OU ₁₇ | 2008 01 13.0 | 07 35.75 +13 54.7 19.8 | -1.02 + 1.3 | 2.7/14.0 | 10882 | 2003 RZ ₂₃ | 2008 01 13.2 | 07 36.19 +13 12.6 22.0 | -1.15 + 2.1 | 3.1/14.2 | 97667 |
| 2006 UU ₂₂₂ | 2008 01 13.0 | 07 35.75 +30 12.5 19.8 | -0.97 + 0.2 | 2.7/12.1 | 22852 | 2006 SU ₃₉₀ | 2008 01 13.2 | 07 36.20 +14 43.4 20.7 | -1.08 + 2.2 | 2.4/14.1 | 24102 |
| 2002 TG ₉₁ | 2008 01 13.0 | 07 35.76 +40 29.7 21.3 | -1.24 + 0.9 | 5.9/11.0 | 10920 | 2005 MO ₁₆ | 2008 01 13.2 | 07 36.22 +03 20.7 21.1 | -0.90 + 3.9 | 5.7/16.0 | 22791 |
| 1996 RG ₁₉ | 2008 01 13.0 | 07 35.76 +24 52.6 20.8 | -0.97 + 2.1 | 1.1/12.7 | 07739 | 2006 UM ₃₀₂ | 2008 01 13.2 | 07 36.23 +17 37.3 22.2 | -1.03 + 3.1 | 1.3/13.8 | 12534 |
| 2005 LA ₃ | 2008 01 13.0 | 07 35.78 +28 39.4 21.3 | -1.05 + 6.1 | 2.3/11.9 | 87680 | 2003 OR ₂₃ | 2008 01 13.2 | 07 36.23 +14 38.8 20.7 | -1.14 + 4.9 | 3.0/14.3 | 53739 |
| 2003 UA ₂₁₀ | 2008 01 13.0 | 07 35.78 +19 14.2 19.2 | -1.13 + 1.6 | 1.0/13.4 | 31306 | 2000 EY ₁₂₅ | 2008 01 13.2 | 07 36.24 +22 37.5 18.9 | -1.03 + 3.7 | 0.4/13.1 | 31765 |
| 2006 TL ₉₃ | 2008 01 13.0 | 07 35.79 +37 52.8 20.8 | -1.02 + 1.9 | 4.8/10.9 | 10286 | 2003 WG ₁₄₅ | 2008 01 13.2 | 07 36.27 +25 30.3 19.3 | -1.04 + 4.1 | 1.9/12.6 | 31871 |
| 2006 QB ₉₀ | 2008 01 13.1 | 07 35.74 +30 30.9 20.2 | -1.08 + 0.2 | 3.3/12.2 | 31938 | 2006 RA ₇₃ | 2008 01 13.2 | 07 36.30 +24 02.2 20.8 | -0.96 + 2.0 | 0.8/12.9 | 31943 |
| 2001 TR ₇₂ | 2008 01 13.1 | 07 35.75 +25 00.5 19.1 | -0.95 + 3.0 | 1.2/12.6 | 31792 | 2003 WW ₅₀ | 2008 01 13.2 | 07 36.34 +17 39.1 20.2 | -1.10 + 1.8 | 1.8/13.7 | 31868 |
| 2006 TM ₁₂₁ | 2008 01 13.1 | 07 35.76 +08 13.6 21.0 | -0.80 + 2.1 | 3.9/14.9 | 31503 | 2006 SH ₃₇₄ | 2008 01 13.2 | 07 36.35 +38 08.6 20.7 | -1.05 + 3.4 | 5.2/10.8 | 22561 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 DH ₇₆ | 2008 01 13.2 | 07 36.35 +12 49.2 19.3 | -1.00 + 3.7 | 4.2/14.5 | 31778 | 2001 RY ₃₆ | 2008 01 13.4 | 07 37.07 +10 44.8 20.6 | -0.90 + 2.3 | 3.4/14.9 | 12759 |
| 2006 SW ₁₃₉ | 2008 01 13.2 | 07 36.40 +05 32.8 20.8 | -0.93 + 0.9 | 5.6/15.2 | 26199 | 2006 QZ ₁₅₉ | 2008 01 13.4 | 07 37.10 +18 19.8 20.5 | -1.00 + 3.0 | 1.1/13.9 | 31939 |
| 2006 RO ₇₉ | 2008 01 13.2 | 07 36.41 +24 52.0 20.3 | -0.97 + 2.2 | 1.1/12.8 | 21861 | 2002 RY ₁₇₈ | 2008 01 13.4 | 07 37.10 +24 43.7 20.4 | -1.08 + 2.2 | 1.1/13.0 | 31822 |
| 2002 VW ₁₂₆ | 2008 01 13.2 | 07 36.42 +07 58.5 20.3 | -0.96 + 0.3 | 4.4/14.8 | 10943 | 2000 YZ ₆₃ | 2008 01 13.4 | 07 37.10 +18 45.1 18.6 | -1.09 + 6.9 | 1.3/13.9 | 31776 |
| 2001 US ₈₁ | 2008 01 13.2 | 07 36.42 +47 15.0 18.9 | -1.17 + 4.0 | 9.2/08.8 | 31795 | 2001 SG ₁₁₉ | 2008 01 13.4 | 07 37.16 +00 32.3 20.5 | -0.88 + 1.9 | 6.6/16.2 | 16166 |
| 2004 BD ₂₀ | 2008 01 13.2 | 07 36.42 +23 50.9 19.1 | -1.03 + 8.9 | 0.9/12.8 | 31882 | 2006 PD ₂₀ | 2008 01 13.4 | 07 37.20 +29 10.7 21.5 | -1.17 + 3.5 | 2.5/12.4 | 11179 |
| 1995 YN ₈ | 2008 01 13.2 | 07 36.43 +12 01.4 21.4 | -0.83 + 1.2 | 2.5/14.5 | 24284 | 2007 YP ₄₉ | 2008 01 13.4 | 07 37.20 +22 23.7 19.1 | -1.06 - 3.8 | 0.3/13.4 | 31702 |
| 2006 UR ₁₆₆ | 2008 01 13.2 | 07 36.45 +18 11.3 20.2 | -1.02 + 3.5 | 1.2/13.7 | 31962 | 2002 VS ₂₂ | 2008 01 13.4 | 07 37.25 +34 25.9 19.7 | -1.13 + 3.0 | 4.6/11.7 | 31833 |
| 2006 OB ₁₀ | 2008 01 13.2 | 07 36.46 +35 32.3 19.3 | -1.28 - 6.1 | 4.9/12.8 | 31932 | 2003 SH ₁₈₀ | 2008 01 13.4 | 07 37.26 +29 07.9 20.1 | -1.32 + 0.8 | 3.4/12.7 | 31855 |
| 2006 SZ ₃₇₆ | 2008 01 13.2 | 07 36.47 +33 04.2 20.3 | -1.01 + 4.3 | 3.7/11.4 | 31954 | 2006 UZ ₂ | 2008 01 13.4 | 07 37.27 +38 32.5 20.4 | -0.98 + 3.1 | 4.3/10.9 | 14801 |
| 2002 QO ₂₇ | 2008 01 13.2 | 07 36.53 +13 17.5 20.7 | -0.99 + 6.1 | 2.9/14.7 | 31817 | 2002 GX ₆₆ | 2008 01 13.4 | 07 37.27 +31 08.3 20.1 | -1.25 + 3.5 | 3.6/12.1 | 31808 |
| 2001 UY ₁₆₉ | 2008 01 13.2 | 07 36.59 +09 59.2 20.0 | -0.88 + 0.8 | 3.7/14.7 | 31796 | 2001 FP ₅₂ | 2008 01 13.4 | 07 37.27 +25 54.6 19.2 | -1.13 + 2.6 | 2.0/12.9 | 31170 |
| 2002 VB ₈₃ | 2008 01 13.2 | 07 36.62 +14 29.2 19.4 | -0.95 + 2.5 | 2.7/14.3 | 31834 | 2007 YV ₃₁ | 2008 01 13.4 | 07 37.28 +17 44.7 19.8 | -0.90 - 0.2 | 1.3/13.9 | 32013 |
| 1999 TP ₄₁ | 2008 01 13.2 | 07 36.64 +18 09.4 19.8 | -1.04 + 2.1 | 1.6/13.7 | 31151 | 2000 KL ₆₁ | 2008 01 13.4 | 07 37.29 +07 10.8 20.8 | -0.89 + 1.7 | 4.3/15.3 | 20249 |
| 2001 SG ₉₆ | 2008 01 13.2 | 07 36.66 +24 39.1 20.9 | -0.99 + 1.5 | 1.0/12.9 | 48093 | 2006 RL ₉₄ | 2008 01 13.4 | 07 37.30 +08 56.6 20.8 | -0.82 + 1.6 | 3.9/15.1 | 14786 |
| 2003 UV ₉₀ | 2008 01 13.2 | 07 36.66 +10 46.7 19.1 | -1.04 + 4.5 | 4.7/14.9 | 31861 | 2006 QU ₃₀ | 2008 01 13.4 | 07 37.31 +45 49.8 20.1 | -1.25 - 1.1 | 7.4/11.1 | 28908 |
| 2002 UP ₁₉ | 2008 01 13.2 | 07 36.69 +36 37.9 18.6 | -1.08 + 7.4 | 6.0/10.4 | 31832 | 2006 SG ₃ | 2008 01 13.4 | 07 37.32 +40 16.9 20.2 | -1.25 - 0.4 | 6.5/11.5 | 31944 |
| 2001 SE ₂₇₆ | 2008 01 13.3 | 07 36.61 -15 54.3 19.2 | -1.20 - 1.7 | 16.6/17.1 | 02044 | 2006 UA ₂₄₄ | 2008 01 13.4 | 07 37.34 +19 10.7 20.5 | -0.92 + 2.3 | 0.8/13.8 | 31964 |
| 2003 WX ₂₈ | 2008 01 13.3 | 07 36.61 +30 41.2 20.5 | -1.22 + 2.0 | 3.3/12.2 | 31868 | 2000 BM ₄₇ | 2008 01 13.4 | 07 37.34 +33 48.4 20.7 | -1.24 - 2.0 | 4.6/12.5 | 07831 |
| 2005 PA ₉ | 2008 01 13.3 | 07 36.62 +34 26.6 22.4 | -0.97 + 0.3 | 3.3/11.8 | 87717 | 2006 SL ₈₈ | 2008 01 13.4 | 07 37.36 +42 22.5 20.7 | -1.29 + 2.6 | 7.3/10.4 | 11247 |
| 2006 QN ₁₆₇ | 2008 01 13.3 | 07 36.64 +23 32.5 21.0 | -1.01 + 2.7 | 0.6/13.0 | 09781 | 2001 DO ₁ | 2008 01 13.4 | 07 37.41 +15 54.4 20.0 | -1.04 + 4.5 | 2.0/14.3 | 31777 |
| 2006 RU ₃₄ | 2008 01 13.3 | 07 36.64 +21 50.0 19.9 | -0.99 + 1.2 | 0.1/13.3 | 31941 | 2006 TF ₆₁ | 2008 01 13.4 | 07 37.42 -01 30.0 21.8 | -0.81 + 2.2 | 6.5/17.0 | 11308 |
| 2233 T-3 | 2008 01 13.3 | 07 36.64 +22 57.4 19.8 | -1.17 + 1.5 | 0.6/13.2 | 32022 | 2003 US ₁₂₇ | 2008 01 13.4 | 07 37.43 +15 17.9 19.6 | -1.05 + 6.0 | 2.8/14.5 | 97687 |
| 2004 JU ₃₃ | 2008 01 13.3 | 07 36.64 -01 49.7 19.8 | -0.81 + 0.4 | 6.7/16.1 | 09039 | 2005 JQ ₄₃ | 2008 01 13.4 | 07 37.44 +01 11.6 20.9 | -0.94 + 1.5 | 6.6/16.0 | 09230 |
| 2003 UL ₁₈₂ | 2008 01 13.3 | 07 36.69 +20 47.5 20.3 | -1.14 + 2.3 | 0.3/13.4 | 31863 | 2005 JN ₉₉ | 2008 01 13.4 | 07 37.46 +10 21.0 21.5 | -0.91 + 3.5 | 3.6/15.2 | 14736 |
| 2006 QO ₁₃₇ | 2008 01 13.3 | 07 36.71 +26 45.2 21.5 | -1.25 + 1.4 | 2.0/12.7 | 31939 | 2000 SP ₂₉₇ | 2008 01 13.4 | 07 37.46 +18 24.2 19.2 | -1.22 - 0.5 | 1.5/13.8 | 31162 |
| 2002 QC ₄₉ | 2008 01 13.3 | 07 36.73 +18 05.8 21.4 | -1.02 + 3.3 | 1.2/13.8 | 08323 | 2002 GN ₁₅₂ | 2008 01 13.4 | 07 37.47 +21 49.1 20.1 | -1.15 + 5.3 | 0.1/13.4 | 31809 |
| 2006 RK ₈₀ | 2008 01 13.3 | 07 36.75 +16 25.1 21.9 | -0.89 + 2.9 | 1.5/14.1 | 22824 | 2007 VE ₁₉₃ | 2008 01 13.4 | 07 37.49 +21 31.1 19.8 | -0.98 + 3.4 | 0.0/13.5 | 32000 |
| 2003 TW ₄ | 2008 01 13.3 | 07 36.75 +16 44.0 18.5 | -1.09 - 1.4 | 2.4/13.8 | 31858 | 2003 EE ₁₂ | 2008 01 13.4 | 07 37.51 +05 53.2 19.5 | -0.81 + 4.9 | 5.4/16.2 | 31844 |
| 2002 OH ₅ | 2008 01 13.3 | 07 36.78 +13 03.9 20.4 | -1.01 + 3.3 | 3.1/14.5 | 31813 | 2004 CJ ₁₀₉ | 2008 01 13.4 | 07 37.52 +01 23.0 19.0 | -0.89 + 4.1 | 8.2/16.6 | 14712 |
| 2006 UQ ₄₀ | 2008 01 13.3 | 07 36.80 +08 44.9 20.4 | -0.82 + 1.0 | 3.6/14.9 | 31959 | 2005 QL ₁₁ | 2008 01 13.5 | 07 37.46 +13 45.7 20.2 | -0.81 + 3.9 | 2.2/14.7 | 31923 |
| 2002 TR ₂₉ | 2008 01 13.3 | 07 36.86 +14 53.4 20.8 | -0.98 + 2.4 | 2.1/14.2 | 31825 | 2006 QD ₁₀ | 2008 01 13.5 | 07 37.49 +22 47.4 18.6 | -1.01 + 3.4 | 0.4/13.3 | 11184 |
| 2006 QV ₁₂₅ | 2008 01 13.3 | 07 36.86 +24 59.9 20.3 | -1.04 + 5.2 | 1.2/12.8 | 31939 | 2006 PY ₈ | 2008 01 13.5 | 07 37.51 +23 08.3 20.9 | -1.06 + 1.6 | 0.6/13.3 | 31450 |
| 2008 AZ ₂₈ | 2008 01 13.3 | 07 36.87 +15 37.4 20.7 | -0.96 + 0.1 | 2.2/14.0 | 31708 | 2006 UG ₇₄ | 2008 01 13.5 | 07 37.58 +33 14.2 21.5 | -0.99 + 1.3 | 3.4/12.0 | 11341 |
| 2001 VG ₅₆ | 2008 01 13.3 | 07 36.89 +08 39.2 20.0 | -0.90 - 0.1 | 4.2/14.8 | 31798 | 2003 VM ₇ | 2008 01 13.5 | 07 37.68 +21 54.2 20.6 | -1.15 + 2.4 | 0.1/13.5 | 58043 |
| 1999 QV ₂ | 2008 01 13.3 | 07 36.93 +09 33.7 20.2 | -1.19 + 9.4 | 6.5/15.6 | 31754 | 2003 WB ₁₀₀ | 2008 01 13.5 | 07 37.71 +23 26.4 18.9 | -1.08 + 1.2 | 0.9/13.3 | 31321 |
| 2006 SL ₆₁ | 2008 01 13.3 | 07 36.93 +28 32.5 19.8 | -1.01 + 3.9 | 2.3/12.3 | 31946 | 2006 TT ₄₃ | 2008 01 13.5 | 07 37.72 +11 51.7 20.2 | -0.90 + 1.3 | 3.0/14.7 | 31956 |
| 2006 QM ₄₁ | 2008 01 13.3 | 07 36.98 +12 29.7 21.3 | -1.02 + 1.9 | 3.1/14.5 | 11189 | 2000 WG ₄₅ | 2008 01 13.5 | 07 37.74 +29 12.4 20.2 | -1.24 + 5.4 | 3.1/12.4 | 31775 |
| 2001 UW ₁₄₆ | 2008 01 13.3 | 07 37.00 +28 22.6 19.4 | -0.95 + 3.4 | 2.2/12.4 | 08090 | 2005 EX ₁₄₇ | 2008 01 13.5 | 07 37.74 +21 35.0 21.0 | -1.11 + 3.4 | 0.0/13.5 | 16290 |
| 2001 XK ₉₄ | 2008 01 13.3 | 07 37.01 +44 46.0 20.1 | -1.13 + 5.9 | 7.2/09.0 | 21772 | 2002 JE ₁₃₈ | 2008 01 13.5 | 07 37.74 +21 30.1 20.4 | -1.18 + 2.6 | 0.0/13.6 | 31811 |
| 2008 AM ₃₁ | 2008 01 13.3 | 07 37.01 +15 52.4 19.5 | -0.86 + 4.8 | 2.0/14.3 | 31709 | 2002 PS ₁₁₁ | 2008 01 13.5 | 07 37.75 +30 01.6 20.2 | -1.21 + 1.1 | 3.0/12.6 | 31815 |
| 2005 GT ₇₃ | 2008 01 13.3 | 07 37.01 +20 33.2 20.2 | -1.06 + 4.8 | 0.4/13.5 | 77865 | 2004 UD | 2008 01 13.5 | 07 37.78 -09 03.4 19.1 | -1.34 - 4.9 | 14.3/15.6 | 00837 |
| 2001 XU ₁₄₉ | 2008 01 13.3 | 07 37.02 +14 47.3 20.0 | -0.86 + 0.2 | 2.1/14.2 | 31801 | 2005 LS ₂₁ | 2008 01 13.5 | 07 37.78 +09 41.3 19.4 | -0.91 - 0.6 | 4.2/14.8 | 31919 |
| 2001 RF ₆₆ | 2008 01 13.3 | 07 37.03 +01 07.6 22.4 | -0.83 + 2.2 | 5.1/16.3 | 75086 | 2006 UT ₁₇₅ | 2008 01 13.5 | 07 37.79 +13 59.9 19.5 | -0.92 + 4.4 | 2.6/14.7 | 31962 |
| 2000 GT ₁₂ | 2008 01 13.3 | 07 37.04 +38 54.5 20.1 | -1.15 + 1.7 | 5.3/11.1 | 10733 | 2000 ES ₆₅ | 2008 01 13.5 | 07 37.82 -21 24.9 19.8 | -1.00 + 8.1 | 21.2/25.8 | 10730 |
| 2001 TT ₇₇ | 2008 01 13.3 | 07 37.05 -01 59.4 19.9 | -0.82 + 2.0 | 7.3/16.9 | 12769 | 1998 SR ₇ | 2008 01 13.5 | 07 37.84 +29 49.9 19.1 | -1.16 + 0.7 | 3.7/12.7 | 31145 |
| 2006 SV ₄₉ | 2008 01 13.3 | 07 37.08 +04 00.4 20.6 | -0.90 + 2.6 | 5.6/15.9 | 31946 | 2006 VY ₅₁ | 2008 01 13.5 | 07 37.85 +22 41.5 21.5 | -0.97 + 1.7 | 0.3/13.4 | 31965 |
| 2001 WA ₇₈ | 2008 01 13.3 | 07 37.09 +11 45.5 20.5 | -0.85 + 1.3 | 2.9/14.7 | 16186 | 2005 EG ₈₇ | 2008 01 13.5 | 07 37.86 +23 15.1 21.5 | -1.09 + 2.4 | 0.6/13.4 | 09129 |
| 2006 QC ₈₂ | 2008 01 13.3 | 07 37.11 +28 18.4 20.7 | -1.14 + 2.8 | 2.3/12.5 | 11195 | 2005 JX ₉₀ | 2008 01 13.5 | 07 37.88 +10 58.9 20.4 | -0.98 + 0.1 | 3.4/14.7 | 09245 |
| 2006 RB ₈ | 2008 01 13.3 | 07 37.13 +28 30.4 21.1 | -1.18 + 1.2 | 2.5/12.6 | 09800 | 2006 QX ₈₇ | 2008 01 13.5 | 07 37.90 +05 10.1 20.9 | -0.91 + 5.5 | 5.8/16.5 | 31937 |
| 2003 UL ₂₁₄ | 2008 01 13.4 | 07 37.05 +15 32.4 20.5 | -1.17 + 1.8 | 2.2/14.1 | 31864 | 2001 SJ ₁₆₆ | 2008 01 13.5 | 07 37.91 +17 52.0 20.7 | -0.92 + 2.4 | 1.1/14.1 | 14625 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 RA ₂₂₆ | 2008 01 13.5 | 07 37.91 +20 19.6 20.1 | -1.05 + 1.3 | 0.4/13.7 | 13942 | 2001 VW ₁₁₈ | 2008 01 13.7 | 07 38.72 +16 24.7 19.8 | -0.89 + 0.3 | 1.6/14.4 | 31798 |
| 2006 RV ₁₆ | 2008 01 13.5 | 07 37.94 +30 47.8 21.0 | -1.17 + 2.3 | 3.2/12.4 | 31941 | 2001 QD ₂₇₅ | 2008 01 13.7 | 07 38.73 +29 10.9 20.4 | -1.02 + 2.9 | 2.4/12.7 | 31785 |
| 1996 XY ₄ | 2008 01 13.5 | 07 37.97 +15 56.7 19.2 | -1.21 - 0.5 | 2.3/14.1 | 31750 | 2005 JZ ₁₅₃ | 2008 01 13.7 | 07 38.75 +22 40.6 20.0 | -1.06 + 5.8 | 0.5/13.6 | 31918 |
| 2006 QM ₃₈ | 2008 01 13.5 | 07 37.97 +32 05.1 19.6 | -1.18 - 1.1 | 3.6/12.6 | 09659 | 2002 VJ ₈ | 2008 01 13.7 | 07 38.76 +33 27.1 19.7 | -1.14 + 0.2 | 4.6/12.5 | 31239 |
| 2006 TW ₆₅ | 2008 01 13.5 | 07 37.97 +39 22.0 21.1 | -1.04 + 1.6 | 5.2/11.2 | 12943 | 2003 YU ₁₀₃ | 2008 01 13.7 | 07 38.76 +20 47.1 19.5 | -1.10 + 4.7 | 0.3/13.9 | 31877 |
| 2005 CO ₆ | 2008 01 13.5 | 07 38.01 +24 36.0 19.3 | -1.24 + 2.9 | 1.5/13.2 | 31903 | 2006 SV ₂₉₇ | 2008 01 13.7 | 07 38.76 +32 19.1 20.4 | -0.96 + 2.9 | 3.2/12.2 | 31952 |
| 2007 VD ₁₈₈ | 2008 01 13.5 | 07 38.02 +05 32.8 19.0 | -1.50 -12.2 | 7.4/13.6 | 31999 | 2006 QW | 2008 01 13.7 | 07 38.76 +33 32.7 21.4 | -1.18 - 0.6 | 3.8/12.6 | 11182 |
| 2005 NF ₁₂₃ | 2008 01 13.6 | 07 37.93 +07 14.9 21.3 | -0.77 + 0.8 | 3.4/15.4 | 11114 | 2002 UG ₁₂ | 2008 01 13.7 | 07 38.80 +09 30.9 20.0 | -1.00 - 0.5 | 3.5/15.1 | 12830 |
| 2006 MG ₁₁ | 2008 01 13.6 | 07 37.94 +10 03.6 20.4 | -0.96 + 6.1 | 3.7/15.6 | 11173 | 2006 TF ₁₁₂ | 2008 01 13.7 | 07 38.80 +32 10.0 21.4 | -0.95 + 5.4 | 3.4/11.9 | 31503 |
| 1999 XH ₂₄₈ | 2008 01 13.6 | 07 37.96 +18 39.8 19.2 | -1.07 + 4.0 | 1.1/14.0 | 31761 | 2000 SE ₂₃₈ | 2008 01 13.7 | 07 38.82 +27 47.8 18.9 | -1.22 + 6.2 | 2.9/12.8 | 31162 |
| 2006 SW ₈₃ | 2008 01 13.6 | 07 37.97 +29 43.9 20.7 | -1.03 + 2.2 | 2.5/12.5 | 31947 | 2005 LV ₁₈ | 2008 01 13.7 | 07 38.82 +04 02.8 22.3 | -0.89 + 1.0 | 5.1/16.0 | 09278 |
| 2003 WJ ₁₁₇ | 2008 01 13.6 | 07 37.98 +20 53.1 19.4 | -1.15 0.0 | 0.3/13.7 | 31870 | 2003 BX ₂₇ | 2008 01 13.7 | 07 38.83 +08 01.3 19.4 | -0.90 + 0.4 | 4.6/15.3 | 31842 |
| 2004 GT ₅₆ | 2008 01 13.6 | 07 38.02 +37 46.3 20.5 | -1.06 + 1.3 | 5.2/11.5 | 09017 | 2002 RA ₅ | 2008 01 13.7 | 07 38.85 +20 56.6 19.0 | -1.14 - 3.2 | 0.2/13.8 | 31819 |
| 2006 SM ₁₉₅ | 2008 01 13.6 | 07 38.03 +08 56.8 20.0 | -0.85 + 1.9 | 4.1/15.3 | 12932 | 2005 JW ₁₀₈ | 2008 01 13.8 | 07 38.76 -18 45.9 21.7 | -0.90 + 0.6 | 10.7/19.3 | 87674 |
| 2006 UX ₁₈₅ | 2008 01 13.6 | 07 38.05 +26 29.4 19.4 | -0.97 - 0.2 | 1.7/13.1 | 31962 | 2005 GK ₇₅ | 2008 01 13.8 | 07 38.77 +17 39.4 21.8 | -1.09 + 2.5 | 1.4/14.3 | 77107 |
| 2004 NV ₁₂ | 2008 01 13.6 | 07 38.06 +19 43.5 19.9 | -0.90 + 3.9 | 0.6/13.9 | 09045 | 2006 SY ₂₈ | 2008 01 13.8 | 07 38.77 +25 57.7 21.1 | -1.14 - 0.7 | 1.7/13.4 | 09970 |
| 2006 UW ₃₅ | 2008 01 13.6 | 07 38.09 +24 49.4 20.4 | -0.90 + 1.8 | 1.0/13.2 | 31959 | 2006 PC ₁₁ | 2008 01 13.8 | 07 38.80 +19 59.2 20.8 | -1.15 + 2.3 | 0.5/14.0 | 09598 |
| 2005 NH ₄₄ | 2008 01 13.6 | 07 38.12 +20 45.5 20.3 | -0.93 0.0 | 0.2/13.7 | 31922 | 2006 SL ₃₉₁ | 2008 01 13.8 | 07 38.80 +26 59.9 21.2 | -1.02 + 2.2 | 1.8/13.1 | 31954 |
| 2003 ES ₅ | 2008 01 13.6 | 07 38.12 +29 46.0 19.2 | -0.97 + 0.8 | 2.7/12.6 | 31844 | 2006 SS ₂₈₁ | 2008 01 13.8 | 07 38.86 +01 05.2 19.6 | -0.80 + 4.5 | 6.7/17.4 | 14795 |
| 2000 QW ₁ | 2008 01 13.6 | 07 38.14 +02 52.4 18.4 | -1.38 - 6.4 | 8.1/14.6 | 31768 | 2006 UJ ₃₃ | 2008 01 13.8 | 07 38.87 +23 27.1 19.9 | -0.91 + 2.6 | 0.6/13.5 | 31959 |
| 2001 QB ₁₀₇ | 2008 01 13.6 | 07 38.18 +01 10.0 19.5 | -1.39 - 6.6 | 9.7/14.4 | 02037 | 2006 RE ₉₄ | 2008 01 13.8 | 07 38.90 +09 48.2 19.6 | -0.83 + 1.7 | 3.8/15.4 | 14786 |
| 2000 YJ ₂₈ | 2008 01 13.6 | 07 38.20 +00 26.8 18.5 | -1.32 - 7.7 | 9.8/14.6 | 30117 | 1999 TW ₄₅ | 2008 01 13.8 | 07 38.90 +21 34.8 20.7 | -1.13 + 2.1 | 0.0/13.8 | 31151 |
| 2006 SP ₁₀₈ | 2008 01 13.6 | 07 38.20 +16 10.4 19.9 | -1.00 + 2.3 | 1.9/14.4 | 31948 | 2006 SB ₉₃ | 2008 01 13.8 | 07 38.92 +22 53.9 20.4 | -0.92 + 2.1 | 0.5/13.6 | 31947 |
| 1999 RM ₆₈ | 2008 01 13.6 | 07 38.21 +14 28.3 19.6 | -1.06 + 5.2 | 2.8/14.8 | 31754 | 2004 BC ₇₃ | 2008 01 13.8 | 07 38.93 +09 32.8 19.4 | -1.02 +10.1 | 4.2/16.2 | 87608 |
| 2005 PU ₉ | 2008 01 13.6 | 07 38.23 +13 17.5 20.5 | -0.83 + 3.8 | 2.5/14.9 | 31923 | 2001 XZ ₂₆₃ | 2008 01 13.8 | 07 38.94 +15 45.5 19.9 | -0.89 0.0 | 1.7/14.5 | 31802 |
| 2006 PS | 2008 01 13.6 | 07 38.25 +15 25.0 20.8 | -1.08 - 1.4 | 2.0/14.2 | 31932 | 2004 FO ₉₈ | 2008 01 13.8 | 07 38.94 +45 14.0 19.3 | -1.27 0.0 | 9.4/11.1 | 69705 |
| 1992 RD | 2008 01 13.6 | 07 38.27 +09 04.7 20.3 | -1.08 + 9.7 | 4.2/16.1 | 31747 | 1997 TX ₃ | 2008 01 13.8 | 07 38.95 +34 25.0 21.0 | -1.10 + 1.7 | 4.2/12.2 | 31750 |
| 2006 SQ ₁₅₂ | 2008 01 13.6 | 07 38.29 +18 55.9 21.3 | -1.04 + 2.1 | 0.9/14.0 | 14323 | 2005 EA ₁₉₅ | 2008 01 13.8 | 07 38.96 +10 51.5 19.7 | -1.06 + 3.5 | 5.0/15.3 | 76950 |
| 2001 TK ₁₀₀ | 2008 01 13.6 | 07 38.30 +13 49.4 19.5 | -0.91 + 0.1 | 2.6/14.5 | 31792 | 2007 VB ₁₉₂ | 2008 01 13.8 | 07 38.97 +18 44.4 20.1 | -0.92 - 0.9 | 0.9/14.1 | 31638 |
| 2001 RA ₁₁₆ | 2008 01 13.6 | 07 38.30 +31 17.0 20.4 | -1.03 + 1.6 | 3.2/12.4 | 31787 | 2002 UG ₃ | 2008 01 13.8 | 07 38.98 +11 48.6 18.8 | -0.96 + 8.2 | 3.9/15.8 | 31831 |
| 2002 TV ₃₃ | 2008 01 13.6 | 07 38.33 +15 02.7 21.5 | -0.99 + 2.7 | 2.1/14.6 | 10917 | 2002 PZ ₅₅ | 2008 01 13.8 | 07 38.99 +14 11.0 20.7 | -1.01 + 3.4 | 2.4/14.9 | 14665 |
| 2006 RR ₁₁ | 2008 01 13.6 | 07 38.33 +03 14.9 20.4 | -0.91 + 4.5 | 6.1/16.7 | 14781 | 2005 EC ₈₉ | 2008 01 13.8 | 07 38.99 +19 00.5 20.9 | -1.12 + 1.9 | 0.9/14.1 | 09129 |
| 2006 SS ₃₉₃ | 2008 01 13.6 | 07 38.33 +02 06.5 21.1 | -0.98 + 1.6 | 6.3/16.2 | 24114 | 2003 YK ₁₇ | 2008 01 13.8 | 07 39.02 +24 47.7 19.1 | -1.14 + 1.5 | 1.3/13.5 | 31874 |
| 2004 CF ₆₇ | 2008 01 13.6 | 07 38.41 +10 27.2 19.0 | -0.99 + 9.7 | 3.8/15.9 | 86278 | 2003 SH ₁₈₃ | 2008 01 13.8 | 07 39.03 +14 06.4 19.6 | -1.08 + 6.0 | 3.3/15.1 | 31855 |
| 2005 LC ₃ | 2008 01 13.7 | 07 38.35 +18 16.5 20.9 | -0.96 + 4.8 | 1.0/14.2 | 31919 | 2001 WL ₂₆ | 2008 01 13.8 | 07 39.05 +23 05.0 20.2 | -0.92 + 2.6 | 0.5/13.6 | 14640 |
| 1999 TN ₁₆₉ | 2008 01 13.7 | 07 38.36 +13 18.1 21.2 | -1.05 + 2.3 | 2.7/14.8 | 31756 | 2002 NN ₅₆ | 2008 01 13.8 | 07 39.05 +15 50.0 21.8 | -1.01 + 3.0 | 1.8/14.6 | 16216 |
| 2002 SF ₂₄ | 2008 01 13.7 | 07 38.36 +20 50.3 20.1 | -1.04 + 2.4 | 0.3/13.8 | 31824 | 2006 QC ₃₃ | 2008 01 13.8 | 07 39.05 +30 05.8 19.6 | -1.22 + 0.9 | 3.2/12.9 | 31936 |
| 2006 SF ₉₁ | 2008 01 13.7 | 07 38.42 +08 03.3 21.1 | -0.81 + 2.0 | 4.0/15.6 | 12929 | 2006 SF ₇₈ | 2008 01 13.8 | 07 39.06 +17 41.6 20.5 | -1.00 + 1.2 | 1.3/14.3 | 10022 |
| 2003 WA ₃₀ | 2008 01 13.7 | 07 38.43 +20 38.1 20.0 | -1.16 + 0.7 | 0.3/13.8 | 31868 | 2000 TR ₁₇ | 2008 01 13.8 | 07 39.06 +36 44.1 19.7 | -1.32 + 3.2 | 6.9/11.8 | 31773 |
| 2006 SW ₈₂ | 2008 01 13.7 | 07 38.44 +21 00.8 20.8 | -1.01 + 2.7 | 0.2/13.8 | 31947 | 2006 SP ₃₇₄ | 2008 01 13.8 | 07 39.16 +37 06.0 20.0 | -0.99 + 4.2 | 4.8/11.3 | 22834 |
| 2005 GQ ₉₃ | 2008 01 13.7 | 07 38.48 +13 04.7 20.9 | -1.07 + 1.4 | 3.3/14.7 | 31912 | 2003 SV ₂₈₁ | 2008 01 13.8 | 07 39.16 +27 15.7 20.2 | -1.25 - 0.1 | 2.6/13.3 | 31285 |
| 2006 SX ₁₄₆ | 2008 01 13.7 | 07 38.50 +03 59.9 21.8 | -0.85 + 2.7 | 5.7/16.3 | 21865 | 2005 EM ₃₈ | 2008 01 13.8 | 07 39.16 +49 47.8 20.2 | -1.68 - 2.6 | 9.5/11.4 | 31905 |
| 2006 SK ₃₇₇ | 2008 01 13.7 | 07 38.51 +36 17.4 21.1 | -0.98 + 4.8 | 4.7/11.2 | 22835 | 2006 SS ₄₂ | 2008 01 13.8 | 07 39.19 +30 37.0 20.2 | -0.96 + 5.0 | 2.8/12.4 | 31946 |
| 2005 KV ₆ | 2008 01 13.7 | 07 38.55 +10 07.5 20.3 | -0.98 + 1.1 | 3.8/15.1 | 09267 | 2005 ED ₉₅ | 2008 01 13.8 | 07 39.21 +32 47.0 20.2 | -1.25 + 3.7 | 4.6/12.3 | 31906 |
| 2006 UR ₁₈₉ | 2008 01 13.7 | 07 38.55 +28 16.6 20.2 | -0.97 - 0.1 | 2.0/13.0 | 31962 | 2006 PJ ₃₆ | 2008 01 13.8 | 07 39.22 +21 44.9 21.3 | -1.09 + 2.4 | 0.1/13.9 | 11181 |
| 2002 TK ₁₁₁ | 2008 01 13.7 | 07 38.63 +20 45.2 19.6 | -1.11 - 0.8 | 0.3/13.8 | 31826 | 2006 UE ₉₄ | 2008 01 13.8 | 07 39.22 +17 01.3 21.8 | -0.83 + 2.4 | 1.2/14.5 | 10374 |
| 2005 JT ₂₁ | 2008 01 13.7 | 07 38.64 +18 18.2 21.6 | -1.04 + 2.7 | 1.1/14.2 | 31915 | 2002 JS ₁₉ | 2008 01 13.8 | 07 39.24 +20 06.0 20.0 | -1.14 + 6.1 | 0.6/14.1 | 31810 |
| 2002 TO ₃₁₆ | 2008 01 13.7 | 07 38.65 +18 16.3 19.6 | -0.96 + 7.2 | 1.2/14.4 | 31831 | 1999 TM ₂₁₈ | 2008 01 13.8 | 07 39.25 +26 38.2 19.6 | -1.16 + 2.4 | 2.2/13.2 | 31757 |
| 2002 OQ ₂₆ | 2008 01 13.7 | 07 38.66 +22 31.3 21.3 | -1.06 + 2.8 | 0.3/13.6 | 10882 | 2006 SA ₃₃₆ | 2008 01 13.8 | 07 39.27 +24 08.7 20.3 | -0.98 + 3.9 | 0.9/13.5 | 24501 |
| 2006 SK ₃₂₁ | 2008 01 13.7 | 07 38.67 +41 41.7 22.4 | -1.06 + 1.9 | 5.4/11.1 | 11284 | 2003 QW ₁₀₃ | 2008 01 13.8 | 07 39.29 +29 30.7 19.7 | -1.24 + 4.3 | 3.2/12.8 | 31267 |
| 2002 GH ₁₅₇ | 2008 01 13.7 | 07 38.68 +16 59.0 19.8 | -1.11 + 4.7 | 1.7/14.4 | 30141 | 2005 LA ₂ | 2008 01 13.9 | 07 39.18 +23 35.6 20.6 | -0.89 + 4.2 | 0.6/13.6 | 31918 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 JU ₁₃₃ | 2008 01 13.9 | 07 39.18 +36 21.9 20.5 | -1.13 + 5.2 | 4.7/11.4 | 09255 | 2004 EK ₈₃ | 2008 01 14.0 | 07 40.10 +19 35.2 19.4 | -0.92 + 4.6 | 0.6/14.4 | 31893 |
| 2006 SR ₂₄ | 2008 01 13.9 | 07 39.20 +03 55.9 22.6 | -0.93 + 2.3 | 5.3/16.4 | 11233 | 2003 WB ₈₂ | 2008 01 14.0 | 07 40.10 +26 00.6 20.5 | -1.23 + 0.8 | 1.7/13.6 | 31320 |
| 2006 RQ ₃₅ | 2008 01 13.9 | 07 39.24 +37 12.5 20.4 | -1.13 + 2.2 | 5.1/11.8 | 12924 | 2003 QJ ₁₀₅ | 2008 01 14.0 | 07 40.10 +22 53.9 19.7 | -1.16 + 5.5 | 0.6/13.9 | 31267 |
| 2001 XP ₁₂₅ | 2008 01 13.9 | 07 39.25 +10 58.0 20.2 | -0.86 + 1.0 | 3.2/15.2 | 31801 | 2006 QL ₁₁₉ | 2008 01 14.0 | 07 40.12 +13 02.7 20.3 | -0.95 + 1.5 | 2.7/15.2 | 31938 |
| 2003 SX ₂₆₉ | 2008 01 13.9 | 07 39.30 +18 08.1 20.5 | -1.12 + 5.4 | 1.3/14.4 | 31857 | 2002 TD ₂₀₈ | 2008 01 14.0 | 07 40.13 +38 14.2 20.5 | -1.18 + 2.0 | 5.1/11.9 | 10925 |
| 2002 PV ₁₇₁ | 2008 01 13.9 | 07 39.31 +18 53.4 21.4 | -1.11 + 2.3 | 1.0/14.3 | 10890 | 2005 EN ₁₇₇ | 2008 01 14.0 | 07 40.14 +29 48.4 21.2 | -1.08 + 2.2 | 2.5/13.0 | 31907 |
| 2005 GP ₁₃ | 2008 01 13.9 | 07 39.31 +21 41.8 20.8 | -0.96 + 4.1 | 0.1/13.9 | 31910 | 2007 TF ₈ | 2008 01 14.0 | 07 40.14 +22 13.2 17.7 | -1.20 - 7.6 | 0.3/14.1 | 31562 |
| 2006 TU ₂₄ | 2008 01 13.9 | 07 39.33 +45 51.4 20.5 | -1.35 + 2.3 | 8.7/10.3 | 28913 | 2001 QH ₂₆₈ | 2008 01 14.1 | 07 40.06 +04 51.8 19.0 | -1.44 - 8.4 | 8.2/14.4 | 31785 |
| 2005 GW ₁₅₀ | 2008 01 13.9 | 07 39.35 +30 43.7 20.7 | -1.15 + 5.0 | 3.7/12.5 | 97783 | 2007 VG ₁₉₃ | 2008 01 14.1 | 07 40.06 +21 50.5 19.4 | -0.98 + 3.7 | 0.1/14.0 | 31639 |
| 2002 PO ₁₃₃ | 2008 01 13.9 | 07 39.36 +19 06.4 21.0 | -1.05 + 2.3 | 0.8/14.2 | 31816 | 2004 FN ₄₁ | 2008 01 14.1 | 07 40.10 +09 16.2 19.7 | -0.90 + 4.5 | 4.5/16.1 | 31894 |
| 2003 YC ₆₉ | 2008 01 13.9 | 07 39.36 +21 48.5 18.9 | -1.06 + 6.8 | 0.1/13.9 | 31332 | 2005 MM ₁₂ | 2008 01 14.1 | 07 40.11 +21 42.3 20.4 | -1.02 + 6.6 | 0.1/14.1 | 31920 |
| 2002 XE ₄₄ | 2008 01 13.9 | 07 39.38 +30 29.1 19.4 | -1.03 + 3.5 | 3.2/12.6 | 31837 | 2004 FJ ₅₄ | 2008 01 14.1 | 07 40.12 -00 42.3 19.1 | -0.85 + 5.6 | 9.9/18.5 | 65646 |
| 2006 SK ₃₈₀ | 2008 01 13.9 | 07 39.41 +43 30.8 21.2 | -1.09 + 5.8 | 6.7/09.8 | 22836 | 2002 GR ₉₉ | 2008 01 14.1 | 07 40.12 +19 13.3 20.4 | -1.19 + 2.3 | 0.9/14.4 | 31809 |
| 1995 OK ₁₃ | 2008 01 13.9 | 07 39.43 +19 47.3 20.3 | -1.10 + 3.4 | 0.7/14.2 | 31748 | 2002 TZ ₁₂₁ | 2008 01 14.1 | 07 40.14 +15 05.1 19.9 | -1.02 + 1.1 | 2.2/14.9 | 31827 |
| 2006 TB ₁₁₂ | 2008 01 13.9 | 07 39.44 +14 21.3 19.9 | -0.81 + 4.4 | 2.1/15.1 | 31958 | 2006 RR ₁₄ | 2008 01 14.1 | 07 40.16 +22 28.2 19.0 | -1.16 - 6.3 | 0.5/14.1 | 31464 |
| 2006 SB ₁₄₈ | 2008 01 13.9 | 07 39.47 +02 52.2 22.4 | -0.81 + 2.6 | 5.6/16.8 | 21865 | 2006 TB ₃₉ | 2008 01 14.1 | 07 40.16 +26 08.9 21.1 | -0.88 + 2.3 | 1.3/13.5 | 14352 |
| 2004 DM ₁₄ | 2008 01 13.9 | 07 39.49 +51 24.1 19.3 | -1.55 - 3.2 | 11.2/11.1 | 31889 | 2005 EB ₁₅₅ | 2008 01 14.1 | 07 40.18 +09 47.4 21.1 | -1.05 + 3.3 | 4.3/15.7 | 14733 |
| 2001 WL ₆₇ | 2008 01 13.9 | 07 39.51 +19 45.9 20.3 | -0.90 + 2.2 | 0.6/14.2 | 14641 | 2003 SD ₁₈₉ | 2008 01 14.1 | 07 40.20 +11 15.0 20.0 | -1.08 + 4.0 | 4.3/15.6 | 31855 |
| 2006 TC ₁₆ | 2008 01 13.9 | 07 39.52 +19 51.2 20.8 | -0.89 + 2.0 | 0.5/14.2 | 12938 | 2000 FC ₁₀ | 2008 01 14.1 | 07 40.20 +08 40.4 19.9 | -0.94 + 3.1 | 5.2/15.9 | 31765 |
| 2004 JO ₁₁ | 2008 01 13.9 | 07 39.52 +12 23.8 19.6 | -0.90 + 4.6 | 3.3/15.4 | 31898 | 2003 YQ ₃₆ | 2008 01 14.1 | 07 40.21 +29 47.4 19.8 | -1.18 + 5.0 | 3.3/12.9 | 31875 |
| 2004 CK ₃ | 2008 01 13.9 | 07 39.54 +27 53.3 20.0 | -1.13 - 0.2 | 2.2/13.3 | 31886 | 2002 EN ₁₀₅ | 2008 01 14.1 | 07 40.27 +19 12.3 19.5 | -1.15 + 4.6 | 1.0/14.5 | 31807 |
| 2002 LT ₂₇ | 2008 01 13.9 | 07 39.54 +15 00.0 20.4 | -1.08 + 3.6 | 2.4/14.9 | 10878 | 2003 DM ₂₃ | 2008 01 14.1 | 07 40.31 +10 50.6 19.2 | -0.84 + 6.6 | 3.6/16.1 | 31844 |
| 2003 UA ₇₆ | 2008 01 13.9 | 07 39.59 +20 18.0 19.2 | -1.13 + 0.6 | 0.5/14.1 | 31861 | 2006 RR ₁₀₀ | 2008 01 14.1 | 07 40.32 +35 28.7 20.6 | -1.10 + 2.3 | 4.6/12.3 | 14786 |
| 2005 QF ₆₁ | 2008 01 13.9 | 07 39.61 +08 15.7 20.8 | -0.82 + 2.7 | 3.9/15.9 | 11120 | 2003 SH ₁₆ | 2008 01 14.1 | 07 40.34 +24 04.6 19.4 | -1.21 + 2.0 | 1.1/13.8 | 31851 |
| 2006 QF ₁₃₀ | 2008 01 13.9 | 07 39.65 +09 26.6 20.4 | -0.92 + 1.9 | 3.8/15.6 | 12404 | 2003 SO ₇₆ | 2008 01 14.1 | 07 40.37 +14 45.8 18.9 | -1.06 + 3.3 | 3.1/15.1 | 31853 |
| 2007 YY ₁₃ | 2008 01 13.9 | 07 39.66 +25 38.1 18.2 | -1.19 - 6.3 | 2.2/13.8 | 31694 | 2006 RE ₈₈ | 2008 01 14.1 | 07 40.37 +23 35.9 21.4 | -0.94 + 2.4 | 0.7/13.9 | 31943 |
| 2006 VW ₁₄₁ | 2008 01 13.9 | 07 39.68 +12 01.8 20.9 | -0.91 + 1.3 | 2.9/15.2 | 22858 | 2006 UU ₂₁₉ | 2008 01 14.1 | 07 40.38 +17 31.6 20.9 | -0.97 + 2.5 | 1.2/14.7 | 14391 |
| 2003 UR ₁₀₇ | 2008 01 13.9 | 07 39.68 +18 05.8 20.7 | -1.14 + 2.4 | 1.3/14.4 | 10996 | 2005 KS ₁₀ | 2008 01 14.1 | 07 40.42 -04 37.1 21.4 | -0.77 + 2.5 | 6.3/18.4 | 11104 |
| 2006 QF ₁₆₅ | 2008 01 13.9 | 07 39.77 +58 58.2 21.1 | -1.65 - 2.6 | 10.8/11.1 | 11204 | 2006 KW ₈₆ | 2008 01 14.1 | 07 40.45 -10 33.6 20.6 | -1.27 - 3.4 | 14.4/16.9 | 04377 |
| 2006 TR ₁₁₈ | 2008 01 14.0 | 07 39.62 +31 52.1 22.0 | -0.94 + 3.8 | 3.0/12.4 | 24506 | 2006 QK ₉₇ | 2008 01 14.1 | 07 40.45 +19 56.6 21.6 | -1.11 + 2.1 | 0.5/14.4 | 09714 |
| 2002 PS ₁₃₅ | 2008 01 14.0 | 07 39.64 +26 15.3 21.3 | -1.09 + 2.6 | 1.6/13.4 | 08305 | 2004 DA ₁₃ | 2008 01 14.1 | 07 40.46 +37 35.0 19.6 | -1.15 + 0.6 | 5.1/12.1 | 31889 |
| 2006 SD ₁₂₈ | 2008 01 14.0 | 07 39.69 +18 41.3 20.2 | -0.95 + 2.1 | 0.9/14.4 | 31948 | 2006 SN ₃₈₆ | 2008 01 14.1 | 07 40.47 +33 01.4 21.9 | -0.93 + 4.6 | 3.0/12.3 | 22838 |
| 2006 QD ₁₃₆ | 2008 01 14.0 | 07 39.74 +10 31.2 21.4 | -0.95 + 1.9 | 3.4/15.5 | 09753 | 2002 TP ₁₈₅ | 2008 01 14.1 | 07 40.47 +41 37.4 19.8 | -1.31 - 0.5 | 6.8/12.0 | 31828 |
| 2006 SK ₆₃ | 2008 01 14.0 | 07 39.77 +17 30.9 19.6 | -0.93 + 4.5 | 1.4/14.7 | 31946 | 2001 UP ₁₄₈ | 2008 01 14.1 | 07 40.48 +07 31.1 20.7 | -0.85 + 1.4 | 4.2/16.1 | 12777 |
| 2003 SS ₁₀₉ | 2008 01 14.0 | 07 39.78 +16 19.2 18.7 | -1.11 + 0.6 | 2.4/14.6 | 31853 | 2006 UM ₁₂₅ | 2008 01 14.1 | 07 40.48 +36 07.2 21.2 | -1.01 + 1.8 | 4.4/12.1 | 12508 |
| 1998 SY ₂₀ | 2008 01 14.0 | 07 39.80 +12 30.1 19.5 | -0.94 + 2.9 | 4.0/15.3 | 31752 | 2005 LT ₃₇ | 2008 01 14.1 | 07 40.49 +14 05.9 19.8 | -1.03 + 5.3 | 3.3/15.3 | 04337 |
| 1995 US ₂₁ | 2008 01 14.0 | 07 39.81 +24 47.9 20.4 | -0.90 + 2.0 | 1.0/13.6 | 31748 | 2003 SL ₃ | 2008 01 14.1 | 07 40.49 +25 31.3 19.2 | -1.20 + 1.0 | 1.9/13.7 | 31851 |
| 2005 JW ₁₁₁ | 2008 01 14.0 | 07 39.83 +05 19.4 21.2 | -0.93 + 0.7 | 5.0/16.0 | 14167 | 2006 UH ₁₁₄ | 2008 01 14.1 | 07 40.49 +24 52.2 21.1 | -0.95 + 2.3 | 1.1/13.7 | 31961 |
| 2001 XN ₂₂₆ | 2008 01 14.0 | 07 39.86 +15 45.3 19.3 | -0.92 - 1.4 | 2.2/14.6 | 31802 | 2002 QB ₃₄ | 2008 01 14.1 | 07 40.52 +23 03.9 20.9 | -1.06 + 3.0 | 0.6/14.0 | 31817 |
| 2008 AT ₈₄ | 2008 01 14.0 | 07 39.89 +22 03.0 18.5 | -1.05 - 2.3 | 0.2/14.0 | 31711 | 2006 SK ₃₄ | 2008 01 14.1 | 07 40.53 +00 13.8 19.1 | -0.93 + 2.3 | 8.4/17.2 | 14787 |
| 2005 JG ₁₇ | 2008 01 14.0 | 07 39.90 +42 18.7 20.5 | -1.22 + 3.3 | 6.7/10.9 | 14161 | 2006 PH ₂₅ | 2008 01 14.1 | 07 40.54 +35 03.0 19.8 | -1.24 - 2.2 | 4.8/13.1 | 09608 |
| 2006 QL ₁₃₆ | 2008 01 14.0 | 07 39.90 +12 57.6 21.5 | -1.03 + 1.8 | 2.7/15.1 | 09754 | 2006 SU ₃₈₈ | 2008 01 14.1 | 07 40.55 +27 35.5 19.7 | -0.92 + 5.9 | 2.0/13.1 | 30248 |
| 2005 GF ₁₇ | 2008 01 14.0 | 07 39.93 +11 08.9 21.0 | -1.07 + 4.0 | 4.3/15.6 | 31911 | 1994 VH ₄ | 2008 01 14.2 | 07 40.49 +19 23.8 21.1 | -1.04 + 1.9 | 0.7/14.5 | 12713 |
| 2003 QW ₆₃ | 2008 01 14.0 | 07 39.94 +31 05.9 18.9 | -1.26 + 3.0 | 4.0/12.8 | 31849 | 2004 BR ₂₂ | 2008 01 14.2 | 07 40.51 +24 29.7 20.2 | -1.15 - 1.3 | 1.2/13.9 | 97696 |
| 2008 AV ₃₁ | 2008 01 14.0 | 07 39.97 +19 32.4 18.8 | -0.86 + 6.6 | 0.7/14.4 | 31709 | 2002 PS ₈₇ | 2008 01 14.2 | 07 40.52 +47 01.6 19.0 | -1.92 - 5.1 | 10.8/12.1 | 31210 |
| 2004 CX ₂₆ | 2008 01 14.0 | 07 39.98 +31 57.2 19.6 | -1.13 + 0.7 | 3.8/12.8 | 31886 | 2006 QD ₁₂₅ | 2008 01 14.2 | 07 40.54 +26 21.0 20.0 | -1.15 - 1.7 | 1.8/13.8 | 31939 |
| 2003 EV ₂₆ | 2008 01 14.0 | 07 39.99 +38 33.3 20.2 | -1.10 + 0.1 | 5.5/11.9 | 31844 | 1998 TK ₃ | 2008 01 14.2 | 07 40.54 -01 20.9 19.7 | -0.99 + 2.2 | 9.3/18.0 | 84477 |
| 2006 TS ₉ | 2008 01 14.0 | 07 40.00 +22 46.2 19.5 | -0.96 - 0.2 | 0.5/13.9 | 31954 | 2003 UP ₁₄ | 2008 01 14.2 | 07 40.55 +33 08.2 20.0 | -1.26 + 3.2 | 4.4/12.6 | 31859 |
| 2006 RB ₅₅ | 2008 01 14.0 | 07 40.01 +21 23.2 20.3 | -0.95 + 2.8 | 0.0/14.1 | 31942 | 2005 JQ ₆₈ | 2008 01 14.2 | 07 40.57 +03 53.8 20.1 | -0.89 + 2.8 | 5.4/16.8 | 31916 |
| 2006 SA ₁₈₁ | 2008 01 14.0 | 07 40.08 +19 35.4 22.5 | -1.10 + 2.7 | 0.6/14.3 | 21866 | 2004 HK ₂₆ | 2008 01 14.2 | 07 40.59 +02 03.3 20.6 | -0.78 + 1.6 | 5.1/16.9 | 11055 |
| 2004 NW ₂₂ | 2008 01 14.0 | 07 40.09 +31 42.2 19.6 | -1.89 -14.6 | 5.7/14.5 | 31367 | 2004 ET ₁₉ | 2008 01 14.2 | 07 40.60 +28 37.9 19.4 | -1.04 + 1.3 | 2.5/13.3 | 31891 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 RH ₅₄ | 2008 01 14.2 | 07 40.62 +38 45.5 19.9 | -1.21 + 2.9 | 6.3/11.6 | 31942 | 2001 XT ₇₃ | 2008 01 14.3 | 07 41.31 +06 18.1 19.5 | -0.82 + 2.2 | 4.8/16.6 | 31800 |
| 2006 SO ₄₁ | 2008 01 14.2 | 07 40.65 +24 41.5 21.5 | -1.05 + 2.8 | 1.1/13.8 | 14787 | 2004 SH | 2008 01 14.3 | 07 41.32 -13 45.7 19.0 | -1.34 - 8.4 | 18.7/15.8 | 70113 |
| 1995 OY ₅ | 2008 01 14.2 | 07 40.73 +19 56.9 21.1 | -0.87 + 2.7 | 0.4/14.5 | 07718 | 2006 RF ₇ | 2008 01 14.3 | 07 41.34 +07 51.5 20.0 | -0.82 + 2.7 | 4.5/16.4 | 22823 |
| 2003 UR ₂₈ | 2008 01 14.2 | 07 40.75 +25 08.8 19.7 | -1.18 + 0.3 | 1.7/13.9 | 31294 | 2005 JW ₁₆ | 2008 01 14.3 | 07 41.35 +04 20.6 20.5 | -0.96 + 0.1 | 5.2/16.3 | 14161 |
| 2003 WC ₈ | 2008 01 14.2 | 07 40.77 +21 55.7 20.3 | -1.17 + 4.1 | 0.2/14.2 | 31867 | 2001 PZ ₂₁ | 2008 01 14.3 | 07 41.38 +20 34.8 20.5 | -0.96 + 1.2 | 0.2/14.5 | 10774 |
| 2006 VC ₄₅ | 2008 01 14.2 | 07 40.77 +28 15.1 20.7 | -0.89 + 2.9 | 1.9/13.2 | 30250 | 2006 SD ₁₅₅ | 2008 01 14.3 | 07 41.39 +23 54.1 20.5 | -1.12 + 3.6 | 0.9/14.0 | 31949 |
| 2006 UP ₃ | 2008 01 14.2 | 07 40.78 +24 32.3 20.0 | -0.94 + 2.5 | 1.1/13.8 | 31958 | 2006 PR ₁₆ | 2008 01 14.3 | 07 41.41 +22 17.4 19.8 | -1.18 + 1.2 | 0.3/14.3 | 31933 |
| 2001 XN ₈₀ | 2008 01 14.2 | 07 40.79 +38 28.9 18.4 | -1.10 +13.8 | 6.3/09.8 | 31801 | 2006 QE ₃₆ | 2008 01 14.3 | 07 41.42 +29 05.6 20.5 | -1.17 + 3.4 | 2.8/13.3 | 31936 |
| 2005 JG ₃₇ | 2008 01 14.2 | 07 40.82 +20 04.5 21.2 | -0.99 + 1.9 | 0.4/14.4 | 14736 | 2006 SA ₅₇ | 2008 01 14.3 | 07 41.43 +36 42.3 21.6 | -1.07 + 2.0 | 4.7/12.3 | 09999 |
| 2002 VF ₉₆ | 2008 01 14.2 | 07 40.84 +35 31.2 19.8 | -1.11 + 5.2 | 5.0/11.9 | 87559 | 2002 CD ₁₉₅ | 2008 01 14.3 | 07 41.45 +20 59.2 20.1 | -1.20 + 4.4 | 0.2/14.5 | 31806 |
| 2007 VE ₁₉₂ | 2008 01 14.2 | 07 40.85 +21 46.0 19.5 | -1.05 + 1.9 | 0.2/14.2 | 31638 | 1995 SO ₈₁ | 2008 01 14.3 | 07 41.45 +22 28.2 21.9 | -1.10 + 2.7 | 0.4/14.3 | 10684 |
| 2006 SK ₃₆₅ | 2008 01 14.2 | 07 40.87 +17 19.9 20.5 | -0.85 + 3.4 | 1.2/14.9 | 31493 | 2006 SF ₁₄₁ | 2008 01 14.4 | 07 41.35 +06 12.8 20.6 | -0.84 + 4.0 | 4.8/16.9 | 14791 |
| 2004 FA ₂₄ | 2008 01 14.2 | 07 40.88 +24 38.1 19.7 | -1.01 + 1.3 | 1.1/13.9 | 31894 | 2001 UO ₁₃₅ | 2008 01 14.4 | 07 41.35 +35 11.8 19.7 | -1.00 + 4.2 | 4.6/12.2 | 31796 |
| 2005 PD ₁₆ | 2008 01 14.2 | 07 40.88 +22 08.2 21.0 | -0.70 + 2.1 | 0.2/14.2 | 12897 | 2001 SF ₈₂ | 2008 01 14.4 | 07 41.36 +21 23.2 20.0 | -0.97 + 1.5 | 0.0/14.4 | 31788 |
| 2003 UV ₇₀ | 2008 01 14.2 | 07 40.89 +19 45.8 18.8 | -1.12 + 1.9 | 0.7/14.5 | 31861 | 2001 VA ₁₂₂ | 2008 01 14.4 | 07 41.36 +17 56.1 19.1 | -0.86 + 5.9 | 1.4/15.0 | 31190 |
| 2006 TE ₁₀₁ | 2008 01 14.2 | 07 40.90 +10 28.8 19.9 | -0.86 + 0.9 | 3.5/15.6 | 22845 | 2006 QV ₂₁ | 2008 01 14.4 | 07 41.37 +24 25.9 20.1 | -1.12 + 2.7 | 1.1/14.0 | 31935 |
| 2006 TT ₁₁₄ | 2008 01 14.2 | 07 40.93 +15 15.6 20.2 | -0.83 + 4.7 | 1.9/15.3 | 24125 | 1998 SY ₁₃₀ | 2008 01 14.4 | 07 41.38 -02 18.6 18.8 | -0.91 + 3.0 | 10.3/18.6 | 77375 |
| 2004 BN ₂₉ | 2008 01 14.2 | 07 40.93 +19 25.7 18.8 | -0.96 + 7.6 | 0.9/14.7 | 31882 | 2006 OL ₅ | 2008 01 14.4 | 07 41.39 +22 56.7 20.5 | -1.04 + 6.6 | 0.5/14.1 | 31931 |
| 2000 DR ₁₁ | 2008 01 14.2 | 07 40.96 +14 53.4 19.6 | -0.97 + 3.3 | 2.6/15.2 | 14596 | 2003 UV ₁₈₀ | 2008 01 14.4 | 07 41.40 +26 00.1 19.8 | -1.16 + 5.0 | 1.8/13.7 | 03549 |
| 2002 OF ₁₄ | 2008 01 14.2 | 07 40.96 +10 57.0 21.1 | -1.00 + 2.6 | 3.4/15.8 | 31813 | 2005 GD ₁₃₈ | 2008 01 14.4 | 07 41.40 +23 51.7 20.5 | -1.09 + 3.6 | 1.0/14.1 | 31400 |
| 2004 BM ₁₀₄ | 2008 01 14.2 | 07 40.96 +13 38.1 19.1 | -0.96 + 4.6 | 3.4/15.5 | 31884 | 2006 UV ₂₈₂ | 2008 01 14.4 | 07 41.44 +10 53.9 20.7 | -0.82 + 1.2 | 3.1/15.8 | 12532 |
| 2007 RO ₁₅ | 2008 01 14.2 | 07 40.98 +13 04.0 19.5 | -1.33 - 8.0 | 3.2/14.5 | 31970 | 2006 SD ₃₄₁ | 2008 01 14.4 | 07 41.47 +08 57.0 20.5 | -0.83 + 3.5 | 4.0/16.4 | 14796 |
| 2005 MN ₄₅ | 2008 01 14.2 | 07 40.99 +20 50.1 21.3 | -0.85 + 2.3 | 0.2/14.4 | 31921 | 2006 SE ₃₈₁ | 2008 01 14.4 | 07 41.50 +29 14.9 21.4 | -0.93 + 5.9 | 2.2/13.0 | 22836 |
| 2001 DF ₁₅ | 2008 01 14.2 | 07 41.05 +50 50.8 19.5 | -1.83 - 1.7 | 11.1/10.5 | 31777 | 2002 QC ₁₉ | 2008 01 14.4 | 07 41.51 +30 39.0 20.7 | -1.14 + 1.5 | 3.3/13.3 | 10891 |
| 2007 VK ₁₉₃ | 2008 01 14.3 | 07 40.92 +21 38.5 19.9 | -1.01 + 3.4 | 0.1/14.3 | 31639 | 2005 GC ₁₆₂ | 2008 01 14.4 | 07 41.51 +18 06.4 20.6 | -0.97 + 2.4 | 1.0/14.9 | 31913 |
| 2006 UF ₁₈₇ | 2008 01 14.3 | 07 40.93 +10 03.0 19.5 | -1.03 - 1.6 | 4.0/15.3 | 22850 | 2002 GN ₁₇ | 2008 01 14.4 | 07 41.52 +39 00.9 19.8 | -1.35 + 4.2 | 6.8/11.7 | 10869 |
| 2002 RM ₂₄₂ | 2008 01 14.3 | 07 40.93 +38 38.7 22.1 | -1.30 - 0.2 | 5.6/12.4 | 08380 | 2002 TY ₂₂₅ | 2008 01 14.4 | 07 41.54 +03 51.1 19.4 | -1.02 - 1.4 | 6.9/16.2 | 31829 |
| 2004 EF ₇₁ | 2008 01 14.3 | 07 40.95 +13 21.6 20.0 | -0.92 + 3.3 | 2.8/15.5 | 14715 | 2006 RW ₅₈ | 2008 01 14.4 | 07 41.57 +18 04.9 19.3 | -1.06 + 3.3 | 1.4/14.9 | 31942 |
| 2006 WH ₁₁₉ | 2008 01 14.3 | 07 40.96 +39 01.6 21.8 | -1.12 + 3.4 | 5.0/11.6 | 12632 | 2004 LQ ₁₁ | 2008 01 14.4 | 07 41.58 +06 18.0 19.8 | -0.85 - 0.7 | 4.2/16.1 | 18073 |
| 2006 QO ₁₆₁ | 2008 01 14.3 | 07 40.97 +09 03.6 20.9 | -0.91 + 3.8 | 4.1/16.3 | 14780 | 2001 QP ₃₃ | 2008 01 14.4 | 07 41.58 -06 11.2 18.8 | -1.10 +21.0 | 13.4/23.2 | 31782 |
| 2004 CZ ₁₀₃ | 2008 01 14.3 | 07 40.98 +10 40.3 18.5 | -1.05 - 2.6 | 4.5/15.2 | 31355 | 2005 EB ₁₄₅ | 2008 01 14.4 | 07 41.58 +29 12.4 21.0 | -1.21 + 2.4 | 3.0/13.4 | 31907 |
| 2002 TM ₁₆₁ | 2008 01 14.3 | 07 40.99 +33 42.9 17.8 | -0.95 +12.0 | 5.8/11.4 | 31827 | 1996 RW ₂₀ | 2008 01 14.4 | 07 41.60 +28 07.8 19.8 | -1.19 + 0.2 | 3.3/13.7 | 31749 |
| 2006 UP ₉₀ | 2008 01 14.3 | 07 41.03 +28 00.2 21.9 | -0.75 + 1.8 | 1.5/13.4 | 10370 | 2006 MK ₁₀ | 2008 01 14.4 | 07 41.61 +22 28.0 19.8 | -1.10 + 3.6 | 0.4/14.3 | 31931 |
| 2003 BL ₇₀ | 2008 01 14.3 | 07 41.03 +31 19.7 20.6 | -0.96 + 0.3 | 2.7/13.1 | 31842 | 2007 VH ₈₃ | 2008 01 14.4 | 07 41.63 +20 56.0 19.5 | -0.99 + 0.8 | 0.2/14.5 | 31618 |
| 2001 SL ₁₇₉ | 2008 01 14.3 | 07 41.04 +57 14.5 19.6 | -1.45 + 4.8 | 10.7/07.6 | 23840 | 2002 VZ ₉₆ | 2008 01 14.4 | 07 41.66 +43 00.8 18.8 | -1.21 + 0.2 | 9.1/11.7 | 31834 |
| 2006 SE ₂₂₇ | 2008 01 14.3 | 07 41.05 +33 12.2 20.2 | -1.05 - 0.1 | 4.1/13.0 | 31950 | 2003 UB ₂₁₂ | 2008 01 14.4 | 07 41.68 +30 50.6 20.2 | -1.22 + 3.9 | 3.5/13.1 | 31864 |
| 2006 TB ₁₁₀ | 2008 01 14.3 | 07 41.08 +11 47.8 21.6 | -0.82 + 1.6 | 2.6/15.6 | 24121 | 2005 JY ₁₀₄ | 2008 01 14.4 | 07 41.71 +08 34.3 20.8 | -0.93 + 1.3 | 3.9/16.1 | 87674 |
| 2005 NG ₂₈ | 2008 01 14.3 | 07 41.08 +14 20.4 20.6 | -0.83 + 4.4 | 2.1/15.5 | 86888 | 2004 EB ₂₃ | 2008 01 14.4 | 07 41.73 +03 57.9 21.7 | -0.80 + 3.2 | 4.4/17.1 | 11037 |
| 2002 OC ₂₈ | 2008 01 14.3 | 07 41.09 +17 37.9 20.8 | -1.07 + 2.0 | 1.4/14.8 | 22706 | 2003 BP ₆₀ | 2008 01 14.4 | 07 41.77 +10 36.0 19.4 | -0.84 + 6.2 | 3.5/16.5 | 31842 |
| 2005 QO ₁₆ | 2008 01 14.3 | 07 41.10 +39 21.8 21.2 | -1.06 + 0.8 | 4.9/11.9 | 90224 | 2007 YS ₁₁ | 2008 01 14.4 | 07 41.78 +25 57.0 20.3 | -1.20 - 2.0 | 1.8/14.1 | 31694 |
| 2002 TZ ₄₁ | 2008 01 14.3 | 07 41.10 +06 35.8 20.5 | -0.94 + 3.0 | 5.3/16.6 | 10918 | 2006 UM ₂₅₆ | 2008 01 14.4 | 07 41.79 +12 50.4 21.2 | -0.87 + 2.5 | 2.7/15.7 | 31964 |
| 2006 ON ₅ | 2008 01 14.3 | 07 41.12 +25 13.1 20.7 | -1.16 + 2.4 | 1.3/13.8 | 11174 | 2006 UW ₁₆₃ | 2008 01 14.4 | 07 41.79 +22 54.8 20.5 | -1.01 + 3.3 | 0.5/14.3 | 22849 |
| 2004 EJ ₄₅ | 2008 01 14.3 | 07 41.12 +30 14.5 19.8 | -1.06 + 1.3 | 3.1/13.2 | 31892 | 2001 UJ ₁₈₉ | 2008 01 14.4 | 07 41.80 +58 37.0 19.0 | -1.71 - 5.1 | 13.9/12.5 | 10824 |
| 2001 SJ ₉₃ | 2008 01 14.3 | 07 41.14 +12 38.3 20.4 | -0.89 + 2.8 | 2.9/15.6 | 31788 | 2006 MP ₆ | 2008 01 14.4 | 07 41.81 +16 50.4 22.6 | -1.20 + 1.1 | 1.6/15.0 | 11173 |
| 2005 KU ₇ | 2008 01 14.3 | 07 41.16 +26 13.9 19.6 | -1.01 + 4.7 | 1.7/13.6 | 31918 | 2005 GP ₁₀₇ | 2008 01 14.4 | 07 41.83 +18 54.6 19.0 | -1.07 + 3.0 | 1.2/14.8 | 00946 |
| 2006 VP ₉₈ | 2008 01 14.3 | 07 41.16 +28 31.2 21.2 | -0.88 + 2.0 | 2.0/13.4 | 31966 | 2003 FK ₁₁₀ | 2008 01 14.4 | 07 41.86 +39 58.3 19.6 | -1.02 + 0.2 | 5.4/12.2 | 31846 |
| 2006 TK ₅₄ | 2008 01 14.3 | 07 41.16 +19 34.2 20.4 | -0.84 + 1.3 | 0.5/14.6 | 19298 | 2002 WA | 2008 01 14.5 | 07 41.83 +17 13.4 21.3 | -1.09 - 0.4 | 1.6/15.0 | 31242 |
| 2004 CF ₇₈ | 2008 01 14.3 | 07 41.18 +27 14.6 20.2 | -1.08 + 0.3 | 2.1/13.7 | 08907 | 2004 BF ₄₁ | 2008 01 14.5 | 07 41.84 +65 29.4 18.1 | -2.62 -29.1 | 24.4/28.8 | 62476 |
| 2006 US ₂₄₄ | 2008 01 14.3 | 07 41.20 +20 34.1 20.8 | -0.89 + 2.3 | 0.3/14.5 | 28289 | 2003 UT ₂₃ | 2008 01 14.5 | 07 41.84 +26 13.1 19.3 | -1.10 + 2.6 | 2.3/13.9 | 31860 |
| 2001 XC ₃₆ | 2008 01 14.3 | 07 41.29 +15 38.2 19.6 | -0.96 - 1.3 | 1.8/15.0 | 31800 | 2003 SY ₁₄₂ | 2008 01 14.5 | 07 41.88 +15 48.6 19.5 | -1.10 + 4.9 | 2.1/15.4 | 31854 |
| 2006 SP ₃₄₆ | 2008 01 14.3 | 07 41.30 -05 34.6 20.7 | -0.83 + 1.4 | 8.2/18.4 | 12935 | 2002 QV ₁₀ | 2008 01 14.5 | 07 41.90 +14 49.4 20.0 | -1.02 + 3.4 | 2.4/15.5 | 04211 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2007 VZ ₂₅₃ | 2008 01 14.5 | 07 41.90 +09 01.3 16.3 | -1.49 -25.5 | 7.0/12.8 | 32002 | 2003 UD ₁₉₁ | 2008 01 14.7 | 07 42.76 +27 17.8 18.9 | -1.09 + 4.5 | 2.8/13.8 | 31304 |
| 2006 PF ₈ | 2008 01 14.5 | 07 41.91 +15 32.3 21.9 | -1.06 + 3.9 | 1.9/15.4 | 11177 | 2005 NV ₁₀₅ | 2008 01 14.7 | 07 42.81 +21 11.4 21.4 | -0.88 + 1.3 | 0.0/14.8 | 22514 |
| 2006 SD ₂₁₁ | 2008 01 14.5 | 07 41.97 +33 15.8 20.3 | -1.02 + 4.2 | 3.6/12.6 | 31950 | 2005 PJ ₁₈ | 2008 01 14.7 | 07 42.85 +46 40.1 20.7 | -1.20 - 1.1 | 6.5/11.8 | 90221 |
| 2006 UL ₁₃ | 2008 01 14.5 | 07 41.98 +19 27.1 20.8 | -0.85 + 2.3 | 0.5/14.8 | 31959 | 2005 ES ₁₅₄ | 2008 01 14.7 | 07 42.92 +23 52.2 21.3 | -1.10 + 2.8 | 0.9/14.4 | 31907 |
| 2006 MA ₇ | 2008 01 14.5 | 07 42.02 +18 24.3 20.5 | -1.08 + 4.8 | 1.1/15.0 | 31931 | 2006 TR ₇₁ | 2008 01 14.7 | 07 42.93 +12 02.9 20.4 | -0.91 + 1.6 | 3.0/16.0 | 31957 |
| 2005 EW ₃₄ | 2008 01 14.5 | 07 42.08 +23 41.0 20.0 | -1.20 + 1.8 | 0.9/14.3 | 31905 | 2006 RQ ₇₉ | 2008 01 14.7 | 07 42.94 +25 25.4 21.0 | -0.95 + 2.2 | 1.3/14.2 | 14784 |
| 2004 EZ ₅₈ | 2008 01 14.5 | 07 42.09 +26 05.6 19.1 | -1.08 - 1.5 | 1.7/14.1 | 31892 | 2004 RK ₂ | 2008 01 14.7 | 07 42.96 -20 04.7 19.1 | -1.20 - 4.5 | 21.8/19.0 | 00744 |
| 2006 ST ₁₀₈ | 2008 01 14.5 | 07 42.10 +09 37.8 19.5 | -0.82 + 7.3 | 3.4/16.9 | 31948 | 2002 QP ₇₇ | 2008 01 14.7 | 07 42.96 +21 13.9 19.4 | -1.02 + 5.2 | 0.0/14.8 | 94824 |
| 2005 QP ₆₀ | 2008 01 14.5 | 07 42.10 +27 50.7 21.0 | -0.90 + 0.7 | 1.7/13.7 | 31419 | 2002 UE ₂₈ | 2008 01 14.7 | 07 42.96 +33 43.6 19.5 | -1.09 + 4.7 | 4.5/12.8 | 31832 |
| 2005 JT ₁₃₃ | 2008 01 14.5 | 07 42.11 +12 18.7 20.4 | -1.01 + 2.9 | 3.5/15.8 | 09254 | 2003 UK ₂₁₇ | 2008 01 14.7 | 07 42.97 +21 22.4 19.3 | -1.14 + 4.4 | 0.0/14.8 | 31307 |
| 2002 JF ₁₂₂ | 2008 01 14.5 | 07 42.12 +27 52.5 19.5 | -1.29 + 0.7 | 2.7/13.8 | 31811 | 2004 TO ₆₆ | 2008 01 14.7 | 07 43.00 +64 14.6 19.4 | -2.34 + 4.1 | 20.3/05.8 | 74379 |
| 2007 VX ₁₉₁ | 2008 01 14.5 | 07 42.13 +22 49.1 20.3 | -0.92 + 2.9 | 0.5/14.4 | 31638 | 1995 SA ₆₆ | 2008 01 14.7 | 07 43.01 +36 54.0 19.9 | -1.08 + 0.1 | 5.4/12.9 | 31748 |
| 2004 BN ₅₇ | 2008 01 14.5 | 07 42.16 +17 20.7 18.8 | -1.14 - 3.5 | 1.6/14.9 | 31883 | 1999 VS ₁₅₇ | 2008 01 14.7 | 07 43.03 +12 32.2 18.9 | -1.07 + 1.9 | 3.7/15.9 | 31759 |
| 2005 GX ₁₈₁ | 2008 01 14.5 | 07 42.19 +23 40.6 20.5 | -1.09 + 3.3 | 0.8/14.2 | 31914 | 2000 FX ₂₃ | 2008 01 14.7 | 07 43.03 +21 37.1 20.1 | -0.97 + 5.2 | 0.1/14.7 | 31766 |
| 2004 EE ₄ | 2008 01 14.5 | 07 42.19 +41 44.4 19.6 | -1.17 + 3.6 | 7.0/11.2 | 31891 | 2006 SD ₂₉₅ | 2008 01 14.7 | 07 43.04 +14 02.8 20.2 | -0.94 + 2.7 | 2.6/15.8 | 31952 |
| 2001 SO ₃₆ | 2008 01 14.5 | 07 42.19 +17 23.7 21.7 | -0.91 + 2.5 | 1.1/15.1 | 31788 | 2006 QY ₁₆₉ | 2008 01 14.7 | 07 43.05 +03 07.9 19.1 | -0.81 + 5.8 | 5.9/18.3 | 09784 |
| 2006 SG ₅₅ | 2008 01 14.5 | 07 42.22 +08 21.8 20.0 | -0.83 + 5.1 | 3.9/16.9 | 31946 | 2006 SQ | 2008 01 14.7 | 07 43.05 +21 14.8 20.6 | -1.02 + 0.8 | 0.0/14.8 | 31472 |
| 2005 JM ₃₁ | 2008 01 14.6 | 07 42.21 +18 33.2 20.8 | -1.02 + 0.9 | 0.9/14.9 | 31915 | 2003 BF ₈₄ | 2008 01 14.7 | 07 43.09 -04 40.2 19.1 | -0.79 + 5.6 | 7.2/19.6 | 10964 |
| 2001 YC ₄₄ | 2008 01 14.6 | 07 42.21 +30 38.3 20.2 | -0.92 + 3.9 | 2.8/13.1 | 31803 | 2002 RT ₂₁₅ | 2008 01 14.7 | 07 43.10 +21 37.5 20.2 | -1.02 + 4.7 | 0.1/14.7 | 31822 |
| 2005 LZ ₃₆ | 2008 01 14.6 | 07 42.26 +17 50.7 20.7 | -0.99 + 1.7 | 1.1/15.1 | 09281 | 2002 XV ₃₆ | 2008 01 14.7 | 07 43.12 +19 55.6 19.1 | -1.02 - 0.5 | 0.5/14.9 | 31837 |
| 2004 BL ₅₈ | 2008 01 14.6 | 07 42.27 +12 57.6 18.6 | -1.07 + 1.7 | 3.6/15.7 | 31883 | 2004 FD ₁₀₇ | 2008 01 14.7 | 07 43.13 +26 15.5 20.3 | -1.04 + 1.8 | 1.8/14.1 | 31895 |
| 2003 SQ ₂₁₇ | 2008 01 14.6 | 07 42.28 +31 49.4 18.6 | -1.19 + 3.5 | 4.9/13.2 | 31856 | 2007 YN ₂ | 2008 01 14.7 | 07 43.16 +24 11.1 19.7 | -1.08 + 4.3 | 1.1/14.4 | 32011 |
| 2002 UA ₄₁ | 2008 01 14.6 | 07 42.33 +12 55.2 19.7 | -0.96 + 1.8 | 3.0/15.7 | 31832 | 2002 PA ₁₃₀ | 2008 01 14.7 | 07 43.16 +16 14.3 20.8 | -1.01 + 4.1 | 1.8/15.6 | 10888 |
| 2005 MK ₃₄ | 2008 01 14.6 | 07 42.33 +09 18.8 21.0 | -0.80 + 7.0 | 3.1/17.0 | 86841 | 2002 NW ₁ | 2008 01 14.8 | 07 43.07 +19 06.7 20.6 | -1.05 + 4.2 | 0.7/15.1 | 10879 |
| 2003 YB ₁₅₆ | 2008 01 14.6 | 07 42.35 +34 26.8 18.9 | -1.15 +11.6 | 4.9/11.7 | 31880 | 2001 QK ₁₈₄ | 2008 01 14.8 | 07 43.08 +14 59.8 20.0 | -0.92 + 1.1 | 1.8/15.6 | 31784 |
| 2006 RC ₁₀₅ | 2008 01 14.6 | 07 42.35 +22 24.0 21.9 | -0.90 + 2.2 | 0.3/14.5 | 24099 | 2006 OW ₁₀ | 2008 01 14.8 | 07 43.09 +25 18.6 21.4 | -1.10 + 2.8 | 1.3/14.3 | 11175 |
| 2003 SO ₁₇₆ | 2008 01 14.6 | 07 42.42 +28 49.1 20.4 | -1.25 + 1.6 | 3.2/13.8 | 31278 | 2004 DL ₅₃ | 2008 01 14.8 | 07 43.14 +23 01.8 20.1 | -1.01 + 3.1 | 0.6/14.6 | 31357 |
| 2004 CH ₂₇ | 2008 01 14.6 | 07 42.46 +24 00.8 19.2 | -0.99 + 0.6 | 1.3/14.3 | 31351 | 2006 OU ₁₉ | 2008 01 14.8 | 07 43.14 +44 22.5 19.6 | -1.25 + 2.6 | 7.9/11.5 | 31932 |
| 2006 PR ₂₅ | 2008 01 14.6 | 07 42.49 +21 30.9 21.7 | -1.09 + 2.8 | 0.1/14.6 | 22821 | 2007 XH ₃₂ | 2008 01 14.8 | 07 43.15 +30 12.2 19.4 | -1.17 + 1.2 | 3.8/13.7 | 31685 |
| 2002 GW ₁₂₇ | 2008 01 14.6 | 07 42.51 +20 39.1 20.5 | -1.15 + 2.2 | 0.3/14.7 | 31809 | 2002 NP ₅₃ | 2008 01 14.8 | 07 43.15 +18 48.7 20.2 | -1.04 + 5.0 | 0.9/15.2 | 31812 |
| 2003 QS ₄₉ | 2008 01 14.6 | 07 42.52 +20 01.9 20.7 | -1.17 + 3.9 | 0.5/14.8 | 10980 | 2001 SJ ₉₉ | 2008 01 14.8 | 07 43.17 +05 07.0 20.2 | -0.85 + 3.5 | 5.9/17.4 | 31788 |
| 2002 MN ₁ | 2008 01 14.6 | 07 42.53 +11 54.6 20.3 | -1.01 + 0.5 | 3.0/15.8 | 31811 | 1999 TB ₁₂₅ | 2008 01 14.8 | 07 43.18 +21 49.1 20.7 | -1.12 + 2.2 | 0.2/14.8 | 16127 |
| 1994 UW ₁ | 2008 01 14.6 | 07 42.54 -35 04.3 18.9 | -0.82 + 5.0 | 23.9/07.0 | 25084 | 2005 EP ₁₉₅ | 2008 01 14.8 | 07 43.20 +20 08.8 21.3 | -1.07 + 2.5 | 0.4/15.0 | 31908 |
| 2006 QS ₁₆₁ | 2008 01 14.6 | 07 42.56 +23 48.9 20.1 | -0.99 + 2.1 | 0.8/14.3 | 31940 | 2006 UC ₃₈ | 2008 01 14.8 | 07 43.21 +08 39.5 20.5 | -0.83 + 1.5 | 3.7/16.6 | 12499 |
| 2006 SS ₂₀₁ | 2008 01 14.6 | 07 42.57 +24 27.3 22.5 | -0.99 + 2.3 | 0.9/14.2 | 10107 | 2003 WP ₉₀ | 2008 01 14.8 | 07 43.23 +24 17.6 19.7 | -1.12 + 4.7 | 1.2/14.4 | 31320 |
| 2005 EA ₂₄₅ | 2008 01 14.6 | 07 42.57 +11 19.1 19.9 | -1.01 + 3.6 | 3.8/16.1 | 31908 | 2007 VT ₁₉₁ | 2008 01 14.8 | 07 43.25 +17 29.8 19.8 | -1.08 - 1.1 | 1.5/15.2 | 32000 |
| 2006 QW ₂₃ | 2008 01 14.6 | 07 42.58 +22 22.8 20.9 | -1.11 + 2.2 | 0.4/14.5 | 11186 | 2002 TA ₁₁₃ | 2008 01 14.8 | 07 43.25 +38 20.2 19.6 | -1.21 + 1.5 | 6.5/12.6 | 31826 |
| 2000 KS ₁₃ | 2008 01 14.6 | 07 42.59 +25 02.8 20.8 | -0.97 + 3.3 | 1.1/14.1 | 16139 | 2005 EV ₂₂₆ | 2008 01 14.8 | 07 43.28 +12 21.5 21.1 | -1.06 + 3.5 | 3.3/16.1 | 31908 |
| 2006 TH ₁₁₄ | 2008 01 14.6 | 07 42.59 +17 16.5 21.5 | -0.86 + 4.6 | 1.2/15.4 | 24125 | 2006 SN ₃₂₉ | 2008 01 14.8 | 07 43.29 +15 15.1 20.1 | -0.84 + 3.0 | 2.1/15.8 | 10170 |
| 2005 JU ₁₃₂ | 2008 01 14.6 | 07 42.64 +08 58.1 21.5 | -0.95 + 2.5 | 4.1/16.4 | 14737 | 2004 FY ₆₉ | 2008 01 14.8 | 07 43.29 +43 41.8 21.5 | -1.04 + 1.5 | 5.4/11.6 | 89535 |
| 2003 SK ₂₇₁ | 2008 01 14.6 | 07 42.66 +25 31.2 20.4 | -1.18 + 5.3 | 1.6/14.0 | 31857 | 2006 TE ₁₈ | 2008 01 14.8 | 07 43.33 +35 04.8 20.0 | -1.00 + 3.1 | 4.5/12.7 | 31955 |
| 2003 WM ₁₂₉ | 2008 01 14.6 | 07 42.66 +13 42.9 19.6 | -1.05 + 2.2 | 3.4/15.7 | 31871 | 2006 SK ₁₃₂ | 2008 01 14.8 | 07 43.34 +19 24.1 20.8 | -0.99 + 1.2 | 0.6/15.1 | 31482 |
| 2003 WB ₁₀ | 2008 01 14.6 | 07 42.71 +33 26.8 20.3 | -1.26 + 1.8 | 4.5/13.2 | 31867 | 2002 GO ₁₄₀ | 2008 01 14.8 | 07 43.35 +12 57.2 20.4 | -1.09 + 3.4 | 3.1/16.1 | 31809 |
| 2006 QR ₉ | 2008 01 14.6 | 07 42.71 +38 28.9 19.6 | -1.21 - 0.6 | 5.8/12.9 | 31934 | 2007 VS ₁₃₆ | 2008 01 14.8 | 07 43.35 +21 23.0 19.8 | -1.01 + 0.8 | 0.0/14.8 | 31628 |
| 2003 PB ₃ | 2008 01 14.6 | 07 42.75 +23 06.4 20.6 | -1.25 + 1.3 | 0.7/14.5 | 75883 | 2004 ET ₈₂ | 2008 01 14.8 | 07 43.39 +22 04.5 19.2 | -1.01 + 1.2 | 0.3/14.8 | 31893 |
| 2002 PE ₉₇ | 2008 01 14.7 | 07 42.66 +39 59.8 20.0 | -1.33 - 1.2 | 6.6/12.9 | 31815 | 2005 JP ₉₃ | 2008 01 14.8 | 07 43.39 +35 32.7 21.2 | -1.08 + 3.0 | 4.2/12.7 | 31917 |
| 2000 QD ₁₂₉ | 2008 01 14.7 | 07 42.67 +14 22.7 20.7 | -0.84 + 2.1 | 2.0/15.7 | 31768 | 2006 SE ₂₀₀ | 2008 01 14.8 | 07 43.41 +02 28.5 20.7 | -0.91 + 1.8 | 6.5/17.4 | 22830 |
| 2002 VX ₄₀ | 2008 01 14.7 | 07 42.70 +18 51.8 19.2 | -0.98 + 1.7 | 0.9/15.0 | 31833 | 2000 HT ₃₇ | 2008 01 14.8 | 07 43.45 +26 04.6 19.9 | -1.01 + 7.5 | 1.6/14.0 | 31159 |
| 2006 WQ ₁₆₅ | 2008 01 14.7 | 07 42.71 +02 41.8 20.9 | -0.85 - 0.5 | 5.2/16.8 | 21659 | 2005 JH ₆₈ | 2008 01 14.8 | 07 43.46 +35 14.0 21.1 | -1.09 + 4.9 | 4.1/12.5 | 77889 |
| 2000 SK ₃₀₁ | 2008 01 14.7 | 07 42.74 -01 28.3 20.1 | -0.77 + 1.7 | 6.0/18.2 | 10749 | 2002 VB ₅₉ | 2008 01 14.8 | 07 43.48 +24 25.9 20.1 | -1.02 + 2.3 | 1.2/14.5 | 14682 |
| 2006 SR ₃₀₁ | 2008 01 14.7 | 07 42.76 +47 53.7 20.5 | -1.15 + 4.4 | 6.8/10.1 | 16354 | 2006 SM ₃₅ | 2008 01 14.8 | 07 43.50 +32 07.7 20.8 | -1.13 + 1.4 | 3.6/13.5 | 31945 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SA ₂₉₄ | 2008 01 14.8 | 07 43.54 +14 22.0 21.0 | -0.87 + 2.2 | 2.2/15.9 | 26205 | 2005 JH ₁₆₂ | 2008 01 15.0 | 07 44.16 +24 58.0 21.5 | -0.99 + 4.5 | 1.2/14.4 | 14737 |
| 2005 HC ₉ | 2008 01 14.8 | 07 43.55 +16 08.9 20.6 | -1.08 + 2.1 | 1.9/15.6 | 30229 | 2004 FP ₁₃₆ | 2008 01 15.0 | 07 44.19 +39 07.8 20.3 | -1.19 + 6.6 | 6.8/11.4 | 31363 |
| 2005 JW ₁₆₁ | 2008 01 14.9 | 07 43.50 +11 29.0 21.2 | -0.93 + 2.1 | 3.0/16.3 | 09261 | 2006 SH ₁₀₅ | 2008 01 15.0 | 07 44.22 +14 56.1 20.3 | -0.95 + 2.4 | 2.2/15.9 | 31948 |
| 2006 UL ₅₃ | 2008 01 14.9 | 07 43.50 +23 54.9 20.0 | -0.93 + 1.2 | 0.8/14.6 | 10340 | 1999 XH ₁₇ | 2008 01 15.0 | 07 44.25 +41 55.1 18.1 | -1.57 +28.2 | 10.4/08.3 | 31760 |
| 2006 RP ₈₃ | 2008 01 14.9 | 07 43.51 +12 21.3 20.9 | -0.89 + 2.6 | 2.9/16.2 | 12925 | 2005 FT ₁ | 2008 01 15.0 | 07 44.26 +25 59.7 20.3 | -1.19 + 3.8 | 2.0/14.4 | 09165 |
| 2007 YD ₅₁ | 2008 01 14.9 | 07 43.52 +21 08.6 19.6 | -0.98 - 1.4 | 0.1/14.9 | 32014 | 2004 DN ₅₅ | 2008 01 15.0 | 07 44.27 +25 46.4 20.5 | -1.06 + 0.7 | 1.6/14.5 | 31890 |
| 2003 SE ₁₇ | 2008 01 14.9 | 07 43.53 +26 53.7 21.1 | -1.23 + 2.6 | 2.1/14.2 | 75927 | 2003 YA ₅₆ | 2008 01 15.0 | 07 44.29 +26 50.2 19.3 | -1.11 + 5.9 | 2.3/14.1 | 31331 |
| 2006 SM ₃₇₇ | 2008 01 14.9 | 07 43.55 +19 53.9 20.6 | -1.04 + 5.2 | 0.5/15.1 | 22564 | 1999 VV ₁₀₃ | 2008 01 15.0 | 07 44.29 +22 44.0 19.9 | -1.12 + 2.6 | 0.6/14.9 | 31759 |
| 2001 UP ₃ | 2008 01 14.9 | 07 43.58 +23 18.0 19.4 | -0.90 + 4.2 | 0.8/14.6 | 31795 | 2005 QY ₇₆ | 2008 01 15.0 | 07 44.31 +24 07.4 21.3 | -0.83 + 2.7 | 0.7/14.6 | 31924 |
| 2005 QC ₄₁ | 2008 01 14.9 | 07 43.59 +12 52.1 20.6 | -0.67 + 1.6 | 1.8/16.2 | 31924 | 2000 DW ₄₈ | 2008 01 15.0 | 07 44.32 +35 30.4 19.6 | -1.28 - 2.3 | 5.5/13.8 | 31764 |
| 2006 SR ₂₈₉ | 2008 01 14.9 | 07 43.60 +11 27.7 20.4 | -0.84 + 5.5 | 3.0/16.7 | 14795 | 2004 AT ₄ | 2008 01 15.0 | 07 44.32 +22 15.2 19.2 | -1.03 + 9.7 | 0.4/14.9 | 31340 |
| 2001 TG ₁₃₁ | 2008 01 14.9 | 07 43.61 +17 14.8 20.4 | -0.90 + 4.1 | 1.2/15.6 | 30130 | 2005 GY ₁₃₆ | 2008 01 15.0 | 07 44.35 +26 52.5 19.4 | -1.10 + 6.3 | 2.4/14.1 | 31913 |
| 2006 QO ₄₁ | 2008 01 14.9 | 07 43.62 +13 33.5 20.2 | -0.97 + 1.4 | 2.6/15.9 | 31936 | 2003 QF ₂₄ | 2008 01 15.0 | 07 44.36 +10 38.6 19.2 | -1.08 + 5.8 | 4.7/16.9 | 31849 |
| 2006 SK ₁₅₃ | 2008 01 14.9 | 07 43.62 +29 09.1 20.5 | -1.19 + 4.3 | 2.9/13.7 | 31949 | 2002 OD ₁₃ | 2008 01 15.0 | 07 44.38 +09 48.8 20.4 | -1.08 + 1.8 | 4.3/16.5 | 31813 |
| 2005 EV ₆₃ | 2008 01 14.9 | 07 43.63 +15 54.1 21.3 | -1.05 + 3.6 | 1.8/15.7 | 31383 | 2000 CX ₅₈ | 2008 01 15.0 | 07 44.38 +10 07.1 18.8 | -1.51 - 7.9 | 5.3/15.3 | 31156 |
| 2001 SL ₁₀₄ | 2008 01 14.9 | 07 43.63 +27 59.0 20.0 | -1.01 + 0.6 | 2.3/14.1 | 07995 | 2003 SR ₄₁₈ | 2008 01 15.0 | 07 44.38 +23 27.3 19.7 | -1.03 + 8.1 | 1.1/14.7 | 31289 |
| 2002 PO ₁₆₅ | 2008 01 14.9 | 07 43.64 +14 06.6 20.7 | -0.99 + 4.7 | 2.7/16.1 | 08309 | 2004 EK ₅₈ | 2008 01 15.0 | 07 44.40 +03 05.7 19.7 | -0.87 + 6.7 | 7.4/18.7 | 04300 |
| 2001 OX ₂₅ | 2008 01 14.9 | 07 43.67 +15 53.4 21.7 | -0.92 + 1.3 | 1.5/15.6 | 18333 | 2003 UL ₁₄₇ | 2008 01 15.0 | 07 44.40 +27 20.4 20.5 | -1.22 + 3.9 | 2.3/14.2 | 31862 |
| 2004 EA ₁₀₀ | 2008 01 14.9 | 07 43.69 +21 43.0 21.0 | -0.97 + 2.0 | 0.1/14.9 | 31893 | 1995 QP ₁₃ | 2008 01 15.0 | 07 44.42 +13 13.4 21.2 | -0.88 + 0.6 | 2.4/16.1 | 31748 |
| 2006 SD ₂₆₉ | 2008 01 14.9 | 07 43.70 +28 32.3 21.0 | -1.18 + 1.4 | 2.5/14.0 | 31488 | 2004 FW ₁₅₈ | 2008 01 15.0 | 07 44.43 +15 35.7 19.8 | -0.97 + 2.8 | 2.1/15.9 | 30212 |
| 2000 SV ₁₃₂ | 2008 01 14.9 | 07 43.72 -10 12.0 20.8 | -0.78 + 2.0 | 8.3/20.3 | 14604 | 2002 RB ₁₃₂ | 2008 01 15.0 | 07 44.45 +26 48.9 20.5 | -1.17 - 1.6 | 2.0/14.6 | 31821 |
| 2005 GM ₁₅₁ | 2008 01 14.9 | 07 43.73 +23 10.6 20.3 | -1.10 + 3.7 | 0.7/14.7 | 31913 | 2002 VB ₁₆ | 2008 01 15.0 | 07 44.46 +44 08.6 19.6 | -1.23 + 2.6 | 8.9/11.7 | 31833 |
| 1999 VO ₁₆₇ | 2008 01 14.9 | 07 43.74 +34 26.1 19.9 | -1.24 + 3.6 | 5.6/13.1 | 31759 | 2007 YT ₂₂ | 2008 01 15.1 | 07 44.40 +30 59.5 20.4 | -1.16 + 1.2 | 3.5/13.9 | 31696 |
| 2006 RP ₄₉ | 2008 01 14.9 | 07 43.80 +14 45.8 20.6 | -0.92 + 2.3 | 2.2/15.9 | 31942 | 2006 SY ₇₄ | 2008 01 15.1 | 07 44.41 +23 43.9 20.5 | -0.94 + 3.1 | 0.8/14.7 | 10019 |
| 2007 XR ₂₂ | 2008 01 14.9 | 07 43.82 +26 37.9 18.7 | -1.08 + 8.7 | 2.7/13.9 | 31682 | 2003 YY ₁₄₄ | 2008 01 15.1 | 07 44.41 +35 28.5 19.3 | -1.18 + 2.2 | 5.7/13.1 | 31879 |
| 2005 EG ₁₅₀ | 2008 01 14.9 | 07 43.83 +30 22.5 19.1 | -1.19 + 4.1 | 4.0/13.6 | 31907 | 2000 WO ₄ | 2008 01 15.1 | 07 44.47 +20 57.0 20.4 | -1.26 + 0.7 | 0.1/15.2 | 88766 |
| 2003 QQ ₃₅ | 2008 01 14.9 | 07 43.84 +18 45.2 19.3 | -1.15 + 4.7 | 1.1/15.4 | 31849 | 2000 QZ ₁₉₈ | 2008 01 15.1 | 07 44.48 +08 00.2 20.2 | -0.80 + 4.8 | 3.6/17.5 | 12738 |
| 2003 QO ₂₆ | 2008 01 14.9 | 07 43.85 +26 37.1 20.1 | -1.27 + 0.6 | 2.0/14.4 | 75891 | 2001 UL ₁₀₄ | 2008 01 15.1 | 07 44.50 +23 09.6 19.4 | -0.92 + 2.9 | 0.6/14.8 | 31796 |
| 2006 US ₁₁₂ | 2008 01 14.9 | 07 43.85 +26 36.2 21.1 | -1.00 + 2.1 | 1.7/14.2 | 10382 | 2001 PO ₄₁ | 2008 01 15.1 | 07 44.51 +09 54.4 18.9 | -0.93 - 0.3 | 3.7/16.5 | 31782 |
| 2003 UC ₁₈₀ | 2008 01 14.9 | 07 43.87 +25 31.1 19.3 | -1.09 + 4.3 | 2.0/14.3 | 31863 | 2002 RM ₃ | 2008 01 15.1 | 07 44.51 +24 36.7 20.2 | -1.08 + 3.4 | 1.1/14.6 | 12813 |
| 2006 SG ₃₈₈ | 2008 01 14.9 | 07 43.90 +27 56.0 21.0 | -0.98 + 5.2 | 2.1/13.8 | 22839 | 2002 JP ₁₀ | 2008 01 15.1 | 07 44.51 +09 55.4 20.0 | -0.63 + 2.7 | 2.4/17.0 | 31810 |
| 2003 FQ ₁₁₃ | 2008 01 14.9 | 07 43.93 -04 32.5 19.9 | -0.80 + 3.0 | 9.6/19.1 | 16251 | 2003 RJ ₁₉ | 2008 01 15.1 | 07 44.52 +21 20.9 19.1 | -1.17 + 2.0 | 0.0/15.1 | 31851 |
| 2006 SW ₁₉ | 2008 01 14.9 | 07 43.96 +14 25.1 20.5 | -0.92 + 2.8 | 2.2/16.0 | 31945 | 2005 QM ₇₆ | 2008 01 15.1 | 07 44.59 +06 24.7 21.6 | -0.78 + 4.5 | 3.9/17.7 | 89738 |
| 2003 XK ₃ | 2008 01 14.9 | 07 44.00 +21 59.1 18.9 | -1.06 + 6.4 | 0.3/14.9 | 31872 | 2005 GZ ₁₀₈ | 2008 01 15.1 | 07 44.61 +10 58.3 21.5 | -0.90 + 2.6 | 2.9/16.7 | 14735 |
| 2001 QU ₁₇₆ | 2008 01 14.9 | 07 44.02 +18 28.0 21.5 | -0.92 + 2.7 | 1.0/15.4 | 14617 | 2001 XD ₂₄₂ | 2008 01 15.1 | 07 44.63 +14 53.7 20.1 | -0.87 + 0.8 | 1.9/16.0 | 08177 |
| 2003 YM ₆ | 2008 01 15.0 | 07 43.93 +27 45.5 19.4 | -1.19 - 0.1 | 2.8/14.3 | 31328 | 2001 WQ ₁₇ | 2008 01 15.1 | 07 44.63 +10 18.0 20.1 | -0.88 + 1.2 | 3.5/16.6 | 08132 |
| 2001 QZ ₁₀₆ | 2008 01 15.0 | 07 43.94 +03 11.1 18.5 | -1.45 -11.3 | 9.8/14.9 | 31783 | 2006 SS ₃₆₂ | 2008 01 15.1 | 07 44.65 +02 47.1 20.0 | -0.81 + 1.3 | 5.8/17.7 | 10187 |
| 2004 DC ₄₇ | 2008 01 15.0 | 07 43.95 +02 28.2 19.2 | -0.90 + 4.2 | 7.2/18.0 | 14713 | 2000 SM ₉₄ | 2008 01 15.1 | 07 44.70 +06 35.0 19.5 | -0.80 + 1.9 | 4.2/17.3 | 31771 |
| 2006 PH ₁₀ | 2008 01 15.0 | 07 43.95 +17 42.9 21.1 | -0.97 + 2.7 | 1.2/15.5 | 11178 | 2003 WT ₁₀₅ | 2008 01 15.1 | 07 44.73 +30 52.7 19.9 | -1.18 + 4.0 | 3.7/13.7 | 31870 |
| 2004 FV ₁₀₉ | 2008 01 15.0 | 07 43.98 -01 53.4 19.6 | -0.88 + 2.9 | 8.8/18.4 | 14719 | 2000 SV ₁₉₇ | 2008 01 15.1 | 07 44.74 +08 38.2 19.9 | -0.80 + 2.7 | 3.7/17.1 | 07875 |
| 2004 GZ ₆₉ | 2008 01 15.0 | 07 43.99 +34 01.2 21.2 | -0.97 + 3.5 | 3.7/13.0 | 22480 | 2002 LV ₂₈ | 2008 01 15.1 | 07 44.75 +10 14.1 21.3 | -1.05 + 0.7 | 3.6/16.5 | 21780 |
| 2002 GA ₄₅ | 2008 01 15.0 | 07 44.02 +11 28.1 20.0 | -1.10 + 2.9 | 4.1/16.4 | 31808 | 2008 AA ₃₂ | 2008 01 15.1 | 07 44.78 +17 47.9 18.4 | -1.00 + 9.5 | 1.7/15.9 | 31709 |
| 2003 UH ₂₆₂ | 2008 01 15.0 | 07 44.02 +18 49.9 20.4 | -1.14 + 2.8 | 1.0/15.4 | 58036 | 2003 SN ₆ | 2008 01 15.1 | 07 44.85 +08 31.8 20.8 | -1.14 + 3.2 | 5.0/17.1 | 08735 |
| 2006 SH ₃₄₇ | 2008 01 15.0 | 07 44.02 +21 36.2 20.8 | -0.94 + 2.0 | 0.1/15.0 | 11288 | 2006 SH ₁₈₃ | 2008 01 15.1 | 07 44.86 +16 43.0 20.6 | -0.95 + 2.6 | 1.6/15.8 | 11267 |
| 2005 ME ₂₀ | 2008 01 15.0 | 07 44.07 +12 45.5 20.3 | -0.89 - 0.5 | 2.5/16.0 | 31920 | 1999 RJ ₁₈₁ | 2008 01 15.1 | 07 44.86 +11 56.6 20.8 | -1.08 + 4.0 | 3.8/16.6 | 07779 |
| 2002 RY ₂₈ | 2008 01 15.0 | 07 44.09 +13 44.2 20.6 | -1.01 + 3.4 | 2.7/16.2 | 31819 | 2005 LN ₄₃ | 2008 01 15.1 | 07 44.86 +13 23.8 20.5 | -0.99 + 1.1 | 2.6/16.2 | 31920 |
| 2003 SF ₂₃₃ | 2008 01 15.0 | 07 44.10 +31 48.0 20.0 | -1.27 + 3.3 | 4.1/13.6 | 31856 | 2006 SH ₂₉₉ | 2008 01 15.1 | 07 44.90 +44 51.6 21.0 | -1.31 + 1.4 | 8.3/11.8 | 21868 |
| 2006 UR ₉₂ | 2008 01 15.0 | 07 44.10 +07 55.1 20.3 | -0.82 + 2.2 | 4.1/17.0 | 10372 | 2005 FE ₆ | 2008 01 15.2 | 07 44.79 +25 25.9 19.5 | -1.25 - 0.2 | 1.6/14.8 | 31910 |
| 2006 TB ₃₄ | 2008 01 15.0 | 07 44.11 +17 00.7 20.4 | -0.87 + 3.7 | 1.3/15.7 | 21870 | 2003 WO ₈₁ | 2008 01 15.2 | 07 44.82 +33 31.5 18.6 | -1.22 + 7.6 | 5.0/13.0 | 31869 |
| 2006 TZ ₁₁₇ | 2008 01 15.0 | 07 44.13 +31 40.0 22.3 | -0.91 + 4.0 | 2.7/13.3 | 24506 | 2005 NN ₃₄ | 2008 01 15.2 | 07 44.83 +24 34.0 20.4 | -1.00 + 1.4 | 1.1/14.8 | 31922 |
| 2006 PW ₂₅ | 2008 01 15.0 | 07 44.13 +32 42.0 20.4 | -1.14 0.0 | 3.9/13.8 | 31933 | 2003 RJ ₁₆ | 2008 01 15.2 | 07 44.84 +10 00.3 19.0 | -1.07 + 3.5 | 5.2/16.9 | 31851 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 PL ₉₁ | 2008 01 15.2 | 07 44.94 +10 00.4 19.1 | -1.10 - 1.9 | 4.4/16.3 | 74200 | 2001 TR ₈₈ | 2008 01 15.3 | 07 45.59 +12 19.4 21.5 | -0.88 + 2.1 | 2.6/16.7 | 31792 |
| 2006 QV ₃₁ | 2008 01 15.2 | 07 44.95 +11 45.6 21.2 | -1.00 + 3.4 | 3.1/16.7 | 09652 | 2006 SL ₁₆ | 2008 01 15.3 | 07 45.64 +16 38.8 21.5 | -0.88 + 1.9 | 1.3/16.0 | 12927 |
| 2005 JW ₁₃₆ | 2008 01 15.2 | 07 44.95 +24 16.0 19.3 | -1.06 + 7.9 | 1.5/14.7 | 31917 | 2006 RJ ₁₀₄ | 2008 01 15.3 | 07 45.65 +34 06.3 21.3 | -0.98 + 3.6 | 4.1/13.3 | 22825 |
| 2006 SO ₁₄₅ | 2008 01 15.2 | 07 44.96 +04 46.9 19.9 | -0.81 + 2.9 | 5.3/17.9 | 11259 | 2002 LN ₄₉ | 2008 01 15.3 | 07 45.65 +11 55.9 20.0 | -1.02 + 2.6 | 3.3/16.7 | 31811 |
| 2000 DK ₃₈ | 2008 01 15.2 | 07 44.97 +15 13.7 20.2 | -0.98 + 3.8 | 2.2/16.1 | 31764 | 2003 WX ₅₉ | 2008 01 15.3 | 07 45.65 +21 24.0 19.0 | -1.04 + 4.2 | 0.1/15.4 | 31868 |
| 2003 WW ₁₁₀ | 2008 01 15.2 | 07 44.97 +56 45.3 20.2 | -1.74 + 6.6 | 13.9/06.6 | 76235 | 2001 SA ₂₁₂ | 2008 01 15.3 | 07 45.65 +04 42.1 22.0 | -0.85 + 3.7 | 4.8/18.2 | 08008 |
| 2006 SK ₃₂₉ | 2008 01 15.2 | 07 44.98 +06 25.3 21.6 | -0.83 + 3.0 | 4.5/17.6 | 11286 | 2000 SG ₂₆₂ | 2008 01 15.3 | 07 45.66 +17 05.1 20.8 | -0.82 + 2.9 | 1.1/16.0 | 30114 |
| 2003 SP ₂₅₉ | 2008 01 15.2 | 07 44.99 +26 41.5 20.8 | -1.21 + 3.2 | 2.1/14.5 | 57972 | 2003 UW ₁₅₆ | 2008 01 15.3 | 07 45.66 +24 08.2 20.1 | -1.14 + 5.8 | 1.3/14.9 | 31302 |
| 2006 RR ₁₀₃ | 2008 01 15.2 | 07 45.00 +30 25.7 20.9 | -0.93 + 4.7 | 2.8/13.7 | 31944 | 2002 RU ₁₅₈ | 2008 01 15.3 | 07 45.67 +25 45.1 20.3 | -1.08 + 0.9 | 1.9/14.8 | 31221 |
| 2001 YP ₃₅ | 2008 01 15.2 | 07 45.05 +33 36.1 19.7 | -0.96 + 3.5 | 3.8/13.3 | 31803 | 2003 SO ₂₀₁ | 2008 01 15.3 | 07 45.68 +33 52.9 20.5 | -1.27 + 3.8 | 5.4/13.5 | 31279 |
| 2001 SC ₁₁ | 2008 01 15.2 | 07 45.06 +23 26.8 21.4 | -0.96 + 0.8 | 0.6/15.0 | 25955 | 2006 SA ₂₂₆ | 2008 01 15.3 | 07 45.71 +22 24.7 20.9 | -1.12 + 1.4 | 0.4/15.2 | 31950 |
| 2006 QJ ₁₄₉ | 2008 01 15.2 | 07 45.06 +14 52.4 20.1 | -0.92 + 4.3 | 2.2/16.3 | 31939 | 2002 OD ₂₃ | 2008 01 15.3 | 07 45.75 +20 04.8 18.5 | -1.42 - 8.6 | 0.5/15.4 | 31813 |
| 2000 SK ₁₀₃ | 2008 01 15.2 | 07 45.10 +38 04.6 19.6 | -1.00 + 1.0 | 4.6/13.0 | 31771 | 2006 RZ ₉₇ | 2008 01 15.4 | 07 45.66 +25 59.1 20.6 | -0.97 + 1.1 | 1.6/14.8 | 31944 |
| 2004 BL ₅₉ | 2008 01 15.2 | 07 45.11 +19 44.1 18.8 | -1.03 - 2.2 | 0.8/15.4 | 31345 | 2007 YJ ₁₄ | 2008 01 15.4 | 07 45.68 +29 04.5 20.5 | -1.05 + 1.0 | 2.7/14.4 | 31694 |
| 2003 UV ₁₈₃ | 2008 01 15.2 | 07 45.12 +20 41.4 19.5 | -1.14 + 3.1 | 0.2/15.3 | 31863 | 2004 BH ₄₂ | 2008 01 15.4 | 07 45.68 +16 24.5 19.3 | -0.95 + 8.3 | 1.9/16.4 | 31882 |
| 2005 GD ₂₁ | 2008 01 15.2 | 07 45.13 +12 24.5 21.5 | -1.03 + 2.3 | 3.0/16.5 | 11090 | 2003 EA ₄₁ | 2008 01 15.4 | 07 45.68 +06 56.6 19.1 | -0.82 + 7.7 | 4.6/18.3 | 31256 |
| 2006 SB ₇₂ | 2008 01 15.2 | 07 45.13 +29 03.1 20.5 | -1.02 + 3.0 | 2.6/14.1 | 31477 | 2003 FK ₄ | 2008 01 15.4 | 07 45.72 +33 12.2 18.7 | -1.06 +12.7 | 4.2/12.4 | 31845 |
| 2001 SF ₃₀₁ | 2008 01 15.2 | 07 45.14 +19 02.5 21.1 | -0.93 + 2.3 | 0.7/15.6 | 10803 | 2003 YL ₁₀₃ | 2008 01 15.4 | 07 45.75 +28 38.8 18.2 | -1.09 + 2.3 | 3.3/14.4 | 31877 |
| 2006 SQ ₃₈₂ | 2008 01 15.2 | 07 45.15 +31 05.3 22.1 | -1.05 + 5.5 | 3.0/13.6 | 22837 | 1999 VK ₁₀₅ | 2008 01 15.4 | 07 45.77 +15 09.6 20.9 | -1.06 + 2.1 | 2.1/16.2 | 22664 |
| 2006 UY ₂₀₁ | 2008 01 15.2 | 07 45.16 +25 04.6 20.3 | -0.99 + 2.9 | 1.3/14.7 | 21871 | 2002 TP ₃₇₄ | 2008 01 15.4 | 07 45.79 +34 54.3 21.2 | -1.13 + 3.6 | 4.4/13.3 | 08484 |
| 2003 SP ₁₄₅ | 2008 01 15.2 | 07 45.17 +23 17.7 19.2 | -1.24 - 0.2 | 0.8/15.1 | 31276 | 2008 AR ₈₄ | 2008 01 15.4 | 07 45.80 +18 50.5 18.7 | -1.00 - 2.8 | 1.2/15.6 | 31710 |
| 2004 EU ₈₆ | 2008 01 15.2 | 07 45.21 +18 30.7 19.7 | -1.00 + 4.7 | 1.1/15.7 | 31360 | 2006 TB ₇₄ | 2008 01 15.4 | 07 45.82 -02 19.8 20.7 | -0.79 + 2.9 | 6.5/19.5 | 14800 |
| 2006 VL ₁ | 2008 01 15.2 | 07 45.24 +29 46.6 20.8 | -0.90 + 2.3 | 2.3/14.0 | 31965 | 2006 RR ₆₀ | 2008 01 15.4 | 07 45.88 +18 36.3 20.8 | -0.97 + 1.9 | 0.9/15.8 | 31942 |
| 2004 FM ₁₁₅ | 2008 01 15.2 | 07 45.27 +43 10.3 20.5 | -1.21 + 2.6 | 7.4/11.7 | 08997 | 2007 VR ₁₉₁ | 2008 01 15.4 | 07 45.90 +20 12.8 19.5 | -1.14 + 0.4 | 0.4/15.6 | 31637 |
| 2000 RR ₈₁ | 2008 01 15.2 | 07 45.28 +11 37.8 21.1 | -0.80 + 2.1 | 2.5/16.7 | 31769 | 2006 SE ₃₈₈ | 2008 01 15.4 | 07 45.92 +40 44.5 20.7 | -1.03 + 4.4 | 5.7/12.0 | 22839 |
| 2003 UQ ₁₉₉ | 2008 01 15.2 | 07 45.30 +17 12.8 20.3 | -1.13 + 3.6 | 1.5/15.9 | 31305 | 2005 EC ₂₆₆ | 2008 01 15.4 | 07 45.93 +16 27.8 20.5 | -1.10 + 2.7 | 1.8/16.1 | 26041 |
| 2006 UJ ₁₁₃ | 2008 01 15.2 | 07 45.31 +36 10.8 20.5 | -1.06 + 2.2 | 4.9/13.1 | 22849 | 1999 TQ ₂₃₃ | 2008 01 15.4 | 07 45.98 +11 42.1 21.2 | -1.04 + 3.7 | 3.4/16.9 | 13739 |
| 2006 TD ₇₄ | 2008 01 15.3 | 07 45.22 +16 10.0 20.3 | -0.82 + 4.2 | 1.5/16.1 | 31957 | 2006 KY ₁₀₀ | 2008 01 15.4 | 07 45.99 +22 00.9 20.5 | -1.13 + 4.5 | 0.3/15.3 | 31930 |
| 2006 RP ₉₀ | 2008 01 15.3 | 07 45.22 +28 09.9 20.2 | -1.02 + 2.2 | 2.4/14.3 | 31470 | 2006 PF ₁₇ | 2008 01 15.4 | 07 45.99 +10 58.0 20.1 | -1.02 + 4.6 | 3.7/17.1 | 09603 |
| 2001 QF ₁₁₂ | 2008 01 15.3 | 07 45.24 +01 52.2 19.0 | -0.87 + 3.1 | 7.1/18.4 | 07943 | 2004 LT | 2008 01 15.4 | 07 46.01 -05 21.5 21.3 | -0.76 + 2.3 | 6.8/19.7 | 11060 |
| 2003 ST ₇₇ | 2008 01 15.3 | 07 45.25 +18 17.8 19.9 | -1.19 + 1.1 | 1.2/15.7 | 31853 | 2005 KM ₅ | 2008 01 15.4 | 07 46.02 +27 19.0 21.4 | -1.05 + 3.2 | 1.9/14.6 | 14737 |
| 2001 TU ₁₅₃ | 2008 01 15.3 | 07 45.26 +16 54.7 20.0 | -0.97 + 0.4 | 1.5/15.8 | 31793 | 2003 WS ₆₃ | 2008 01 15.4 | 07 46.03 +29 00.4 18.6 | -1.06 + 4.8 | 3.7/14.2 | 31318 |
| 2006 SS ₈ | 2008 01 15.3 | 07 45.26 +07 29.0 20.8 | -0.92 + 1.4 | 4.2/17.2 | 09943 | 2006 QE ₂₂ | 2008 01 15.4 | 07 46.03 +25 14.8 20.4 | -1.10 + 2.5 | 1.4/14.9 | 31935 |
| 2002 QE ₆₁ | 2008 01 15.3 | 07 45.29 +25 48.4 19.9 | -1.13 0.0 | 1.8/14.8 | 31817 | 2008 AW ₃₂ | 2008 01 15.4 | 07 46.04 +24 04.1 19.7 | -1.10 + 4.9 | 1.4/15.0 | 31710 |
| 2006 SF ₃₄ | 2008 01 15.3 | 07 45.30 +21 39.4 21.0 | -1.13 + 2.1 | 0.1/15.3 | 09975 | 2001 TO ₁₈₈ | 2008 01 15.4 | 07 46.12 +45 16.5 19.1 | -1.10 + 2.1 | 9.8/11.8 | 31186 |
| 2006 SV ₂₃₁ | 2008 01 15.3 | 07 45.30 +20 50.5 20.5 | -0.99 + 1.2 | 0.1/15.4 | 31951 | 2007 YQ ₁₂ | 2008 01 15.4 | 07 46.15 +31 24.7 19.8 | -1.12 + 4.7 | 4.3/13.8 | 31694 |
| 1996 RW ₁₃ | 2008 01 15.3 | 07 45.30 +29 11.2 21.5 | -1.29 + 1.4 | 3.1/14.4 | 31749 | 2002 RE ₃₄ | 2008 01 15.4 | 07 46.17 +33 49.8 19.7 | -1.17 + 1.2 | 4.7/13.9 | 31819 |
| 2002 TG ₁₄₄ | 2008 01 15.3 | 07 45.34 +20 27.8 21.0 | -1.04 + 5.3 | 0.2/15.5 | 50683 | 2002 RS ₅₄ | 2008 01 15.5 | 07 46.09 +17 29.6 20.0 | -1.00 + 4.0 | 1.3/16.1 | 31820 |
| 2006 QR ₁₈₂ | 2008 01 15.3 | 07 45.36 +36 58.2 21.6 | -1.11 - 0.1 | 5.2/13.5 | 24095 | 2000 DY ₂₁ | 2008 01 15.5 | 07 46.09 +15 11.1 19.7 | -0.99 + 3.3 | 2.2/16.4 | 31764 |
| 2006 RS ₈₃ | 2008 01 15.3 | 07 45.37 +17 41.2 21.3 | -1.08 + 2.8 | 1.3/15.8 | 09903 | 2006 SN ₁₂₅ | 2008 01 15.5 | 07 46.11 +04 10.9 20.0 | -0.80 + 5.8 | 5.2/18.8 | 22828 |
| 2000 DY ₁₀₉ | 2008 01 15.3 | 07 45.42 +24 17.8 19.3 | -1.05 + 4.9 | 1.2/14.8 | 31764 | 2003 QV ₆ | 2008 01 15.5 | 07 46.14 +20 03.8 20.9 | -1.20 + 2.7 | 0.4/15.7 | 10979 |
| 1998 RE ₄₃ | 2008 01 15.3 | 07 45.42 +24 26.8 21.0 | -1.08 + 1.7 | 1.0/14.9 | 10694 | 1998 WV ₂₅ | 2008 01 15.5 | 07 46.14 +07 32.5 20.8 | -0.96 + 1.6 | 4.8/17.4 | 31753 |
| 2006 QN ₄₃ | 2008 01 15.3 | 07 45.43 +17 14.5 21.2 | -1.03 + 4.0 | 1.3/16.0 | 12921 | 2006 RV ₆₃ | 2008 01 15.5 | 07 46.14 +35 41.7 19.8 | -1.02 + 1.3 | 4.6/13.5 | 31467 |
| 2003 UF ₂₉ | 2008 01 15.3 | 07 45.45 +24 19.7 19.4 | -1.11 + 2.6 | 1.4/14.9 | 31294 | 2004 JL ₂₉ | 2008 01 15.5 | 07 46.16 +11 19.8 20.3 | -0.81 + 1.9 | 2.6/16.9 | 11059 |
| 2002 RT ₁₅₇ | 2008 01 15.3 | 07 45.45 +33 37.2 18.9 | -1.05 - 4.6 | 6.8/14.7 | 04220 | 2006 UQ ₂₇ | 2008 01 15.5 | 07 46.19 +17 21.8 20.9 | -0.98 + 2.2 | 1.3/16.1 | 31959 |
| 2006 SD ₅₇ | 2008 01 15.3 | 07 45.48 +34 46.0 21.5 | -1.08 + 2.0 | 4.2/13.4 | 12928 | 2007 VB ₁₉₃ | 2008 01 15.5 | 07 46.21 +22 20.2 18.3 | -1.07 + 4.6 | 0.5/15.3 | 31639 |
| 2006 SD ₃₄₄ | 2008 01 15.3 | 07 45.51 +26 38.5 19.9 | -0.96 + 1.6 | 1.8/14.6 | 31953 | 2006 UX ₇₂ | 2008 01 15.5 | 07 46.23 +32 07.0 21.0 | -0.97 + 0.9 | 3.4/14.1 | 12503 |
| 2002 GW ₇₈ | 2008 01 15.3 | 07 45.51 +31 37.6 20.4 | -1.28 + 5.7 | 4.0/13.6 | 31201 | 2003 UM ₁₅₀ | 2008 01 15.5 | 07 46.26 +13 04.8 19.4 | -1.07 + 0.9 | 3.7/16.5 | 58014 |
| 1999 TC ₂₈₄ | 2008 01 15.3 | 07 45.53 +12 32.5 20.5 | -1.04 + 4.0 | 2.9/16.7 | 31757 | 2002 TK ₅₄ | 2008 01 15.5 | 07 46.26 +28 08.5 20.3 | -1.08 + 2.4 | 2.4/14.6 | 31228 |
| 2000 SN ₂₃₃ | 2008 01 15.3 | 07 45.57 +22 24.7 20.4 | -0.83 + 3.3 | 0.3/15.2 | 31772 | 2006 UV ₁₂₃ | 2008 01 15.5 | 07 46.26 +04 19.1 20.8 | -0.82 + 2.2 | 5.6/18.0 | 12508 |
| 2006 UX ₂₂₆ | 2008 01 15.3 | 07 45.59 +03 09.4 19.9 | -0.92 + 3.2 | 6.5/18.2 | 22852 | 2005 ET ₂₀₈ | 2008 01 15.5 | 07 46.28 +24 45.0 21.0 | -1.17 + 1.7 | 1.3/15.1 | 31908 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 CA ₄₀ | 2008 01 15.5 | 07 46.30 +18 26.8 20.6 | -1.15 + 4.5 | 1.0/16.0 | 31903 | 2000 UW ₇₁ | 2008 01 15.7 | 07 46.96 +14 37.8 18.8 | -1.13 + 0.9 | 3.1/16.5 | 31774 |
| 2006 RT ₆₆ | 2008 01 15.5 | 07 46.31 +40 33.2 20.7 | -1.24 + 1.7 | 6.3/12.8 | 11219 | 2006 SQ ₅₇ | 2008 01 15.7 | 07 46.97 +21 35.3 20.2 | -0.92 + 0.5 | 0.1/15.7 | 31946 |
| 2006 KU ₉₆ | 2008 01 15.5 | 07 46.31 +13 52.9 19.6 | -1.03 + 5.4 | 2.8/16.8 | 31930 | 2002 PA ₁₁₉ | 2008 01 15.7 | 07 47.04 +17 24.1 20.6 | -1.11 + 1.7 | 1.4/16.2 | 31815 |
| 2005 LB ₁₃ | 2008 01 15.5 | 07 46.32 +05 34.8 20.1 | -1.01 + 1.8 | 6.2/17.6 | 11105 | 2006 UF ₅₄ | 2008 01 15.7 | 07 47.07 -07 39.5 21.1 | -0.83 + 1.5 | 7.7/20.5 | 10341 |
| 2006 SW ₁₂₅ | 2008 01 15.5 | 07 46.32 +29 37.1 20.5 | -1.04 + 3.9 | 2.7/14.2 | 14791 | 2002 QA ₆₄ | 2008 01 15.7 | 07 47.11 +12 36.4 20.1 | -0.98 + 7.6 | 3.1/17.4 | 31214 |
| 2006 SL ₁₄₈ | 2008 01 15.5 | 07 46.37 -02 27.2 20.3 | -0.79 + 4.3 | 8.9/20.0 | 21642 | 2006 UU ₃₀ | 2008 01 15.7 | 07 47.13 +01 08.1 22.0 | -0.90 + 1.6 | 6.1/18.6 | 10324 |
| 2003 WA ₆₀ | 2008 01 15.5 | 07 46.40 +24 17.0 19.8 | -1.15 + 2.6 | 1.3/15.1 | 31318 | 2007 VC ₁₉₇ | 2008 01 15.7 | 07 47.13 +20 52.7 19.2 | -0.91 + 0.6 | 0.1/15.8 | 32000 |
| 2003 GT ₃₅ | 2008 01 15.5 | 07 46.42 +29 49.7 19.7 | -0.95 + 5.8 | 2.9/14.0 | 31846 | 2005 EP ₃₁₂ | 2008 01 15.7 | 07 47.15 +12 11.3 20.4 | -1.05 + 3.6 | 3.3/17.1 | 31910 |
| 2007 YP ₂₇ | 2008 01 15.5 | 07 46.43 +31 39.1 19.5 | -1.15 + 7.8 | 5.0/13.6 | 32012 | 2006 UW ₃₀ | 2008 01 15.7 | 07 47.15 +23 08.8 21.8 | -0.88 + 2.2 | 0.6/15.5 | 12498 |
| 2000 TA ₄₈ | 2008 01 15.5 | 07 46.43 +09 16.9 20.4 | -0.79 + 3.9 | 3.2/17.6 | 21760 | 2002 GH ₃₈ | 2008 01 15.7 | 07 47.18 +11 09.3 20.9 | -1.08 + 3.3 | 3.5/17.2 | 31808 |
| 2005 OW ₂₆ | 2008 01 15.5 | 07 46.47 +37 08.4 21.5 | -0.93 + 3.6 | 3.8/12.9 | 09323 | 2003 SK ₁₇₈ | 2008 01 15.7 | 07 47.18 +17 04.1 20.1 | -1.18 + 1.8 | 1.6/16.3 | 28805 |
| 2002 TC ₂₈₈ | 2008 01 15.5 | 07 46.47 +12 25.1 19.3 | -1.01 + 1.3 | 3.3/16.8 | 31830 | 2007 VW ₂₀₂ | 2008 01 15.7 | 07 47.25 +06 20.2 19.5 | -1.55 -12.2 | 8.0/15.6 | 31641 |
| 1995 UF ₄₂ | 2008 01 15.5 | 07 46.48 +12 20.2 20.3 | -1.04 + 2.2 | 3.3/16.8 | 31749 | 2007 VZ ₁₉₄ | 2008 01 15.7 | 07 47.26 +24 06.9 20.6 | -0.95 + 3.2 | 1.0/15.3 | 31640 |
| 1999 UM ₅₅ | 2008 01 15.5 | 07 46.48 +09 32.8 20.5 | -1.01 + 2.7 | 5.5/17.3 | 31758 | 2006 QP ₁₄₅ | 2008 01 15.7 | 07 47.27 +32 33.6 19.8 | -1.09 + 0.1 | 4.3/14.4 | 11202 |
| 2004 CC ₁₈ | 2008 01 15.5 | 07 46.49 +36 20.6 19.7 | -1.24 - 1.6 | 5.3/14.1 | 31886 | 2001 QY ₂₈₂ | 2008 01 15.7 | 07 47.28 +09 33.7 20.6 | -0.91 + 4.0 | 3.8/18.0 | 23681 |
| 2006 SB ₂₂₀ | 2008 01 15.5 | 07 46.50 +31 33.7 19.4 | -1.00 + 0.6 | 3.5/14.3 | 31950 | 2006 SV ₃₇₈ | 2008 01 15.7 | 07 47.30 +34 16.2 23.2 | -0.94 + 4.2 | 3.6/13.5 | 22835 |
| 2007 VU ₁₉₂ | 2008 01 15.5 | 07 46.52 +22 50.0 19.6 | -1.05 + 5.0 | 0.8/15.3 | 31638 | 2003 UV ₂₄₉ | 2008 01 15.7 | 07 47.32 +19 54.6 18.8 | -1.08 + 5.0 | 0.5/16.0 | 31310 |
| 2003 WM ₁₀₉ | 2008 01 15.5 | 07 46.56 +15 45.2 20.0 | -1.15 - 0.5 | 2.7/16.2 | 31870 | 2006 WH ₅₇ | 2008 01 15.7 | 07 47.32 +17 24.1 20.0 | -0.88 + 1.3 | 1.3/16.3 | 22860 |
| 2002 XG | 2008 01 15.5 | 07 46.57 +13 39.3 19.9 | -0.95 + 2.5 | 2.7/16.7 | 31836 | 2001 UW ₈₉ | 2008 01 15.7 | 07 47.36 +16 51.5 21.6 | -0.92 + 2.1 | 1.2/16.4 | 13824 |
| 2006 RS ₆₃ | 2008 01 15.5 | 07 46.58 +43 21.2 20.4 | -1.12 + 1.4 | 6.9/12.6 | 14783 | 2001 QC ₂₀₃ | 2008 01 15.7 | 07 47.36 +27 45.6 21.3 | -1.02 + 2.5 | 2.1/14.8 | 10780 |
| 2006 QZ ₁₇₉ | 2008 01 15.5 | 07 46.59 +27 36.9 20.4 | -1.09 + 1.6 | 2.2/14.8 | 31940 | 2005 GS ₃₀ | 2008 01 15.7 | 07 47.37 +24 03.4 20.6 | -1.12 + 3.2 | 1.1/15.4 | 31911 |
| 1999 UF ₅₃ | 2008 01 15.5 | 07 46.61 +24 06.7 18.7 | -1.21 0.0 | 1.3/15.3 | 31758 | 2003 SQ ₈ | 2008 01 15.7 | 07 47.38 +16 01.9 21.0 | -1.14 + 3.6 | 2.0/16.5 | 31269 |
| 2006 RV ₅₃ | 2008 01 15.6 | 07 46.54 +28 29.3 21.4 | -0.93 + 2.4 | 2.2/14.5 | 12924 | 2005 FF ₆ | 2008 01 15.7 | 07 47.38 +16 33.4 19.2 | -1.08 + 3.9 | 2.1/16.5 | 31910 |
| 2007 XJ ₃₂ | 2008 01 15.6 | 07 46.58 +32 38.6 19.1 | -1.14 + 3.2 | 5.0/14.0 | 31686 | 2002 RM ₁₈₅ | 2008 01 15.7 | 07 47.40 +01 03.3 21.0 | -0.95 + 2.3 | 6.6/18.9 | 10906 |
| 2004 AZ ₁₃ | 2008 01 15.6 | 07 46.58 +21 38.1 19.9 | -1.02 + 5.7 | 0.2/15.5 | 31881 | 2007 VP ₁₉₁ | 2008 01 15.7 | 07 47.41 +26 59.0 20.3 | -1.15 + 5.5 | 2.3/14.8 | 32000 |
| 2006 SX ₂₆₇ | 2008 01 15.6 | 07 46.59 +20 28.7 22.1 | -0.97 + 1.8 | 0.2/15.7 | 11278 | 2003 EY ₃₅ | 2008 01 15.7 | 07 47.41 +22 20.0 19.6 | -0.88 + 3.0 | 0.4/15.6 | 31844 |
| 2005 GC ₁₁₃ | 2008 01 15.6 | 07 46.63 +12 33.9 19.9 | -1.05 + 7.3 | 3.3/17.2 | 31912 | 2006 WF ₁₁₅ | 2008 01 15.7 | 07 47.42 +34 07.4 21.0 | -0.87 + 3.6 | 3.1/13.6 | 31967 |
| 2000 YG ₃₃ | 2008 01 15.6 | 07 46.64 +17 58.2 21.1 | -1.15 + 3.0 | 1.2/16.1 | 31776 | 2007 VR ₄₂ | 2008 01 15.7 | 07 47.43 +31 59.7 20.1 | -0.97 + 5.1 | 3.5/13.9 | 31612 |
| 2006 TJ ₉ | 2008 01 15.6 | 07 46.64 -01 24.0 21.1 | -0.79 + 1.4 | 6.3/19.1 | 12469 | 2005 NU ₈₉ | 2008 01 15.7 | 07 47.43 +14 18.7 22.9 | -0.68 + 1.6 | 1.5/16.8 | 09315 |
| 2003 WQ ₇₈ | 2008 01 15.6 | 07 46.69 +32 47.6 20.2 | -1.22 + 2.6 | 4.8/14.0 | 31319 | 2000 SA ₂₈₆ | 2008 01 15.7 | 07 47.44 +44 22.8 19.8 | -1.10 + 2.1 | 7.0/12.1 | 31772 |
| 2004 DP ₄₂ | 2008 01 15.6 | 07 46.69 +13 43.2 19.4 | -0.92 + 5.5 | 2.7/16.9 | 31890 | 2002 QQ ₇₈ | 2008 01 15.7 | 07 47.45 +28 23.4 21.2 | -1.14 + 2.1 | 2.4/14.8 | 31818 |
| 2006 OW ₁₁ | 2008 01 15.6 | 07 46.69 +10 56.2 20.0 | -0.94 + 6.1 | 3.5/17.5 | 11175 | 2002 TU ₂₅₀ | 2008 01 15.7 | 07 47.47 +20 45.4 19.8 | -1.06 + 2.4 | 0.2/15.9 | 31829 |
| 2001 QY ₁₅ | 2008 01 15.6 | 07 46.76 +15 19.4 19.5 | -0.89 + 4.3 | 1.7/16.6 | 31782 | 2001 FR ₁₂₀ | 2008 01 15.8 | 07 47.38 +33 03.9 20.0 | -1.23 + 4.2 | 4.7/13.9 | 31779 |
| 2001 UX ₃₉ | 2008 01 15.6 | 07 46.76 +33 46.4 22.1 | -1.05 + 2.4 | 4.0/13.9 | 30510 | 2003 FA ₈ | 2008 01 15.8 | 07 47.38 -19 27.4 19.8 | -1.03 + 8.8 | 20.5/27.0 | 69462 |
| 2006 UN ₆₂ | 2008 01 15.6 | 07 46.78 +07 43.0 20.9 | -0.84 + 2.3 | 4.2/17.7 | 12951 | 2003 SV ₂₅₂ | 2008 01 15.8 | 07 47.40 +12 39.9 19.8 | -1.09 + 3.7 | 3.8/17.1 | 31857 |
| 2003 SO ₁₇₉ | 2008 01 15.6 | 07 46.79 +32 46.4 21.0 | -1.28 + 3.1 | 4.5/14.1 | 97676 | 2004 BH ₂₄ | 2008 01 15.8 | 07 47.43 +18 49.4 19.1 | -1.04 + 3.5 | 0.9/16.2 | 31882 |
| 2005 NN ₂₂ | 2008 01 15.6 | 07 46.80 +13 39.1 20.7 | -0.79 + 5.1 | 1.9/17.0 | 09304 | 2002 RW ₂₀₃ | 2008 01 15.8 | 07 47.44 +18 24.4 20.4 | -1.04 + 3.4 | 1.0/16.2 | 31221 |
| 2002 PL ₁₁₃ | 2008 01 15.6 | 07 46.87 +21 33.4 20.8 | -1.02 + 4.0 | 0.1/15.6 | 31815 | 2005 CD ₅₉ | 2008 01 15.8 | 07 47.46 +21 13.2 19.0 | -1.20 + 2.6 | 0.0/15.8 | 31904 |
| 2006 OO ₁₁ | 2008 01 15.6 | 07 46.89 +18 30.2 20.8 | -1.06 + 3.0 | 0.9/16.1 | 11175 | 2005 JX ₃₄ | 2008 01 15.8 | 07 47.47 +34 16.9 20.6 | -1.15 + 3.0 | 4.3/13.8 | 31915 |
| 2006 SL ₂₅₉ | 2008 01 15.6 | 07 46.89 +23 01.6 20.3 | -0.94 + 2.2 | 0.6/15.4 | 31951 | 2004 CB ₈₉ | 2008 01 15.8 | 07 47.48 +23 43.8 19.0 | -0.99 + 8.6 | 1.2/15.3 | 31354 |
| 2004 CL ₈₀ | 2008 01 15.6 | 07 46.90 +25 40.2 20.6 | -1.04 + 1.9 | 1.5/15.1 | 14712 | 2001 QG ₂₇₂ | 2008 01 15.8 | 07 47.48 +36 56.0 20.5 | -1.16 + 0.7 | 4.9/13.7 | 31785 |
| 2006 RF ₁₀ | 2008 01 15.6 | 07 46.91 +06 59.5 19.7 | -0.83 + 3.9 | 4.7/18.1 | 11207 | 2006 SM ₃₈₅ | 2008 01 15.8 | 07 47.50 +27 17.8 19.9 | -1.01 + 6.4 | 2.1/14.7 | 31954 |
| 2005 JV ₁₇₅ | 2008 01 15.6 | 07 46.91 +22 56.2 20.0 | -1.00 + 6.2 | 0.6/15.4 | 31918 | 1999 UM ₅₇ | 2008 01 15.8 | 07 47.53 +18 59.0 21.7 | -1.08 + 2.7 | 0.7/16.1 | 77407 |
| 2006 TX ₁₁₈ | 2008 01 15.6 | 07 46.96 +35 18.4 22.2 | -1.03 + 4.2 | 4.0/13.3 | 24506 | 2006 SY ₁₀₄ | 2008 01 15.8 | 07 47.53 -00 22.4 20.9 | -0.83 + 0.7 | 5.5/19.0 | 16351 |
| 2006 SX ₃₇₅ | 2008 01 15.6 | 07 46.96 +13 31.6 20.3 | -0.83 + 4.8 | 2.7/17.0 | 22562 | 2003 UB ₁₉ | 2008 01 15.8 | 07 47.53 +31 55.5 19.6 | -1.14 + 3.2 | 5.2/14.3 | 31860 |
| 2006 QO ₉₉ | 2008 01 15.6 | 07 46.97 +36 56.8 19.4 | -1.13 + 2.7 | 5.5/13.4 | 31938 | 2001 VG ₁₁₄ | 2008 01 15.8 | 07 47.56 +06 10.3 19.4 | -0.91 - 0.8 | 4.8/18.0 | 08123 |
| 2006 SG ₁₁₃ | 2008 01 15.6 | 07 47.00 +01 44.6 21.6 | -0.91 + 4.7 | 6.8/19.2 | 12436 | 2003 FC ₅₈ | 2008 01 15.8 | 07 47.56 +43 50.6 19.6 | -1.14 + 1.7 | 7.1/12.1 | 31845 |
| 2006 VH ₁₉ | 2008 01 15.6 | 07 47.00 +05 58.1 21.1 | -0.80 + 0.6 | 4.0/17.8 | 12967 | 2002 TF ₁₀₂ | 2008 01 15.8 | 07 47.58 +11 22.9 21.1 | -0.97 + 2.2 | 3.1/17.2 | 31826 |
| 2000 SP ₅₁ | 2008 01 15.6 | 07 47.00 +03 32.1 21.0 | -0.79 + 2.5 | 4.8/18.5 | 13757 | 2007 VL ₁₉₃ | 2008 01 15.8 | 07 47.58 +40 03.7 19.5 | -1.60 +18.0 | 8.8/10.9 | 31639 |
| 2002 ND ₄₂ | 2008 01 15.6 | 07 47.01 +25 08.8 21.3 | -1.09 + 2.5 | 1.3/15.1 | 08275 | 2002 QE ₂₀ | 2008 01 15.8 | 07 47.59 +15 35.4 20.2 | -1.02 + 1.5 | 1.9/16.6 | 31817 |
| 2003 QZ ₁₀₇ | 2008 01 15.6 | 07 47.03 +19 15.2 20.3 | -1.15 + 5.6 | 0.7/16.0 | 31850 | 2002 TR ₃₇₆ | 2008 01 15.8 | 07 47.60 +13 44.9 21.2 | -1.03 + 1.6 | 2.6/16.8 | 31831 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 LJ ₂₈ | 2008 01 15.8 | 07 47.64 +15 12.9 20.8 | -1.04 + 2.7 | 1.9/16.7 | 31811 | 2006 QO ₁₂₁ | 2008 01 16.0 | 07 48.52 +14 48.0 20.4 | -1.14 + 1.8 | 2.4/16.9 | 31939 |
| 2005 MP ₁₇ | 2008 01 15.8 | 07 47.66 +20 42.8 20.5 | -0.86 + 1.2 | 0.1/15.9 | 09291 | 2006 TD ₈₉ | 2008 01 16.0 | 07 48.52 +32 35.2 20.0 | -0.97 + 2.2 | 3.5/14.3 | 31957 |
| 2000 SQ ₅₀ | 2008 01 15.8 | 07 47.67 +19 00.8 19.8 | -0.86 + 1.4 | 0.6/16.2 | 31770 | 2006 PR ₃₁ | 2008 01 16.0 | 07 48.53 +12 43.9 19.6 | -1.02 + 5.8 | 3.6/17.5 | 31451 |
| 1999 VP ₂₁₇ | 2008 01 15.8 | 07 47.70 +19 08.4 19.7 | -1.07 + 3.5 | 0.9/16.2 | 55994 | 2006 UN ₂₃₇ | 2008 01 16.0 | 07 48.53 +28 37.0 20.5 | -1.08 + 3.9 | 2.7/14.8 | 31963 |
| 2006 QJ ₂₅ | 2008 01 15.8 | 07 47.70 +05 56.6 20.2 | -0.89 + 4.7 | 4.9/18.6 | 22821 | 2005 HN ₅ | 2008 01 16.0 | 07 48.53 +20 24.0 20.1 | -0.98 + 3.5 | 0.2/16.2 | 12887 |
| 2006 SB ₃₁₃ | 2008 01 15.8 | 07 47.73 +27 48.9 20.4 | -1.01 + 2.8 | 2.3/14.9 | 31489 | 2003 EK | 2008 01 16.0 | 07 48.53 +50 57.1 18.7 | -2.11 - 5.3 | 14.3/14.1 | 10967 |
| 2002 RQ ₃₈ | 2008 01 15.8 | 07 47.75 +17 15.3 21.9 | -1.02 + 2.6 | 1.3/16.4 | 13930 | 2006 OE ₁₇ | 2008 01 16.0 | 07 48.53 +02 33.4 19.9 | -0.88 + 5.5 | 5.9/19.6 | 11176 |
| 2006 SX ₅₈ | 2008 01 15.8 | 07 47.76 +18 27.8 21.0 | -0.96 + 1.8 | 0.9/16.2 | 10002 | 2005 JF ₃₈ | 2008 01 16.0 | 07 48.53 +04 07.9 20.4 | -0.90 + 4.3 | 5.3/18.9 | 14736 |
| 2005 KY ₄ | 2008 01 15.8 | 07 47.76 +16 15.2 21.0 | -0.96 + 2.5 | 1.5/16.6 | 14737 | 2000 SZ ₁₈₁ | 2008 01 16.0 | 07 48.54 +08 08.8 19.6 | -0.85 + 0.1 | 3.5/18.0 | 14605 |
| 2003 UZ ₁₅₁ | 2008 01 15.8 | 07 47.78 +26 24.8 19.6 | -1.18 + 0.7 | 2.4/15.3 | 31301 | 2006 QM ₂₅ | 2008 01 16.0 | 07 48.55 +25 00.7 22.1 | -1.17 + 2.6 | 1.4/15.5 | 11186 |
| 2002 QV ₆₁ | 2008 01 15.8 | 07 47.86 +17 24.5 20.3 | -1.04 + 1.6 | 1.4/16.4 | 31817 | 2006 UX ₁₅₇ | 2008 01 16.0 | 07 48.60 +38 49.2 21.1 | -1.01 + 2.8 | 5.5/13.2 | 11359 |
| 2003 QZ ₅ | 2008 01 15.8 | 07 47.87 +25 16.4 20.8 | -1.24 + 1.3 | 1.7/15.4 | 31264 | 1999 RX ₁₃₃ | 2008 01 16.0 | 07 48.60 +09 00.7 19.9 | -1.05 + 3.3 | 4.5/18.0 | 77390 |
| 1999 TB ₂₁₈ | 2008 01 15.8 | 07 47.89 +20 58.6 20.4 | -1.11 + 2.4 | 0.1/15.9 | 31757 | 2006 UN ₉₂ | 2008 01 16.0 | 07 48.60 +07 28.3 20.2 | -0.82 + 2.4 | 4.1/18.2 | 22848 |
| 2002 UM ₂₅ | 2008 01 15.9 | 07 47.84 +18 07.2 19.7 | -1.02 + 1.1 | 1.0/16.3 | 08495 | 2005 QC ₁₈₀ | 2008 01 16.0 | 07 48.62 +09 42.8 19.8 | -0.91 - 2.0 | 3.1/17.2 | 31925 |
| 2006 QD ₈₇ | 2008 01 15.9 | 07 47.93 +15 57.7 21.9 | -0.90 + 2.8 | 1.6/16.7 | 09704 | 2004 GB ₁₅ | 2008 01 16.0 | 07 48.69 +15 40.5 17.8 | -1.08 - 4.3 | 2.6/16.4 | 31896 |
| 1997 SV ₉ | 2008 01 15.9 | 07 47.94 +25 24.0 19.9 | -1.03 + 1.1 | 1.5/15.4 | 31750 | 2006 UG ₂₀₄ | 2008 01 16.0 | 07 48.73 +15 19.0 21.0 | -0.96 + 0.3 | 1.6/16.8 | 10431 |
| 2006 SA ₃₃₂ | 2008 01 15.9 | 07 47.96 +23 37.1 21.1 | -0.92 + 1.9 | 0.7/15.6 | 10171 | 2006 SW ₃₄₅ | 2008 01 16.0 | 07 48.75 +26 53.7 20.7 | -1.06 + 1.5 | 1.9/15.3 | 31953 |
| 2004 ET ₁₂ | 2008 01 15.9 | 07 47.96 +33 32.3 20.5 | -1.12 + 1.5 | 4.2/14.2 | 72998 | 1999 TP ₂₆₀ | 2008 01 16.1 | 07 48.68 +19 43.9 20.6 | -1.10 + 2.0 | 0.5/16.3 | 10711 |
| 2007 YW ₄₉ | 2008 01 15.9 | 07 47.96 +24 04.2 19.6 | -1.02 + 4.0 | 1.1/15.5 | 31702 | 2006 SS ₃₁₈ | 2008 01 16.1 | 07 48.68 +43 46.7 20.4 | -1.24 + 2.9 | 7.5/12.4 | 31952 |
| 2001 NN ₅ | 2008 01 15.9 | 07 47.98 +28 46.1 20.8 | -1.02 + 2.8 | 2.4/14.8 | 31780 | 2002 QU ₁₀₀ | 2008 01 16.1 | 07 48.68 +33 23.0 21.7 | -1.17 + 1.9 | 4.0/14.4 | 10895 |
| 2003 SU ₃₅ | 2008 01 15.9 | 07 48.04 +24 54.6 20.0 | -1.24 + 1.2 | 1.4/15.5 | 31852 | 2006 SB ₂₀₃ | 2008 01 16.1 | 07 48.70 +12 03.7 20.9 | -0.93 + 3.4 | 3.2/17.5 | 14793 |
| 2006 PC ₂₇ | 2008 01 15.9 | 07 48.05 +19 42.7 20.8 | -1.14 + 5.8 | 0.5/16.2 | 31933 | 2006 SS ₃₇₆ | 2008 01 16.1 | 07 48.70 +23 45.8 21.3 | -0.86 + 4.2 | 0.8/15.7 | 31494 |
| 2004 NZ ₁₈ | 2008 01 15.9 | 07 48.09 +15 20.3 21.7 | -0.63 + 1.9 | 1.1/16.9 | 31899 | 1995 SW ₇₄ | 2008 01 16.1 | 07 48.70 +30 16.2 22.6 | -0.94 + 2.0 | 2.5/14.8 | 07726 |
| 2007 YG ₅₀ | 2008 01 15.9 | 07 48.09 +19 59.4 19.5 | -1.63 -10.2 | 0.6/16.0 | 31703 | 2006 RE ₄₀ | 2008 01 16.1 | 07 48.71 +06 20.9 19.6 | -0.82 + 4.7 | 4.7/18.8 | 14782 |
| 2001 VR ₂₃ | 2008 01 15.9 | 07 48.12 +42 48.6 19.3 | -1.09 + 3.7 | 6.9/12.3 | 31797 | 2002 NP ₇ | 2008 01 16.1 | 07 48.71 -00 04.7 20.7 | -1.18 - 2.4 | 7.1/18.4 | 33645 |
| 2003 WV ₉ | 2008 01 15.9 | 07 48.15 +24 12.7 20.5 | -1.20 + 0.4 | 1.2/15.6 | 31867 | 2006 UJ ₂₀₅ | 2008 01 16.1 | 07 48.71 +19 32.6 21.7 | -0.87 + 2.2 | 0.5/16.3 | 10432 |
| 2004 HA ₁₇ | 2008 01 15.9 | 07 48.17 +45 35.4 19.9 | -1.22 + 2.3 | 8.6/11.9 | 30213 | 2004 CD ₁₀₅ | 2008 01 16.1 | 07 48.77 +14 37.3 19.6 | -0.93 + 3.9 | 2.1/17.1 | 31888 |
| 2004 EW ₃ | 2008 01 15.9 | 07 48.19 +03 18.4 18.3 | -0.92 +15.1 | 7.0/20.7 | 77778 | 2005 SN ₂₄ | 2008 01 16.1 | 07 48.80 +22 57.7 20.8 | -0.67 + 2.6 | 0.4/15.8 | 31926 |
| 2005 NH ₄₁ | 2008 01 15.9 | 07 48.20 +18 28.4 20.9 | -0.85 + 2.3 | 0.8/16.4 | 31922 | 2003 EK ₄₇ | 2008 01 16.1 | 07 48.80 +25 21.7 18.2 | -1.69 -11.1 | 2.3/16.1 | 31844 |
| 2005 NM ₃₁ | 2008 01 15.9 | 07 48.20 +20 32.2 20.3 | -0.98 + 6.2 | 0.2/16.1 | 31921 | 2004 PM ₄₂ | 2008 01 16.1 | 07 48.82 +43 10.4 19.6 | -2.28 -18.4 | 12.3/18.0 | 31900 |
| 2005 GY ₂₄ | 2008 01 15.9 | 07 48.23 +28 29.7 20.0 | -1.19 + 1.8 | 3.6/15.0 | 31395 | 2006 UN ₂₄₅ | 2008 01 16.1 | 07 48.83 +38 59.7 22.8 | -1.14 + 2.6 | 5.1/13.4 | 10454 |
| 2002 QC ₁₅ | 2008 01 15.9 | 07 48.25 +01 11.0 19.8 | -0.95 + 5.5 | 7.3/19.9 | 50626 | 2002 PJ ₁₅₈ | 2008 01 16.1 | 07 48.88 +19 30.4 20.2 | -1.04 + 4.3 | 0.6/16.4 | 31816 |
| 2006 UZ ₂₀ | 2008 01 15.9 | 07 48.29 +02 03.5 21.4 | -0.81 + 1.6 | 5.5/18.9 | 12948 | 1997 TQ ₁₁ | 2008 01 16.1 | 07 48.89 +19 08.7 21.3 | -0.68 + 2.0 | 0.4/16.5 | 12716 |
| 2003 SX ₂₅₃ | 2008 01 15.9 | 07 48.32 +16 10.0 20.7 | -1.13 + 2.9 | 1.7/16.7 | 31857 | 2005 EB ₂₇₀ | 2008 01 16.1 | 07 48.89 -06 07.4 20.8 | -1.03 + 5.7 | 10.1/20.8 | 86668 |
| 2003 UQ ₆₂ | 2008 01 15.9 | 07 48.32 +30 27.7 19.3 | -1.20 + 5.5 | 4.0/14.4 | 31861 | 2005 EY ₂₄₅ | 2008 01 16.1 | 07 48.90 +17 31.1 21.3 | -1.08 + 3.4 | 1.3/16.7 | 14733 |
| 2004 KA ₁ | 2008 01 15.9 | 07 48.35 +35 44.7 20.1 | -1.63 +12.3 | 7.2/13.0 | 31367 | 2001 DM ₈₀ | 2008 01 16.1 | 07 48.93 +17 41.9 18.1 | -1.07 - 0.9 | 1.8/16.5 | 31778 |
| 2002 WU ₁₈ | 2008 01 16.0 | 07 48.24 +23 47.6 20.0 | -1.05 + 5.4 | 0.9/15.6 | 74242 | 2007 VJ ₄₃ | 2008 01 16.1 | 07 48.93 +30 48.1 20.6 | -0.93 + 4.2 | 3.0/14.5 | 31612 |
| 2003 UE ₂₆₂ | 2008 01 16.0 | 07 48.27 +18 31.7 20.2 | -1.11 + 2.8 | 1.1/16.4 | 31865 | 2006 UM ₂₁₁ | 2008 01 16.1 | 07 48.94 +28 42.3 21.0 | -0.88 + 1.8 | 2.0/15.0 | 31963 |
| 2004 RH ₂₄₉ | 2008 01 16.0 | 07 48.31 +37 21.2 19.5 | -1.81 - 8.2 | 8.0/15.7 | 31900 | 2001 KA ₃₉ | 2008 01 16.1 | 07 48.95 +31 14.8 21.0 | -1.06 + 5.6 | 3.0/14.3 | 31780 |
| 2006 RK ₂₀ | 2008 01 16.0 | 07 48.32 +20 46.5 20.0 | -1.00 + 0.3 | 0.1/16.1 | 09822 | 2006 US ₁₈₄ | 2008 01 16.1 | 07 48.95 +14 50.1 19.6 | -0.89 + 0.3 | 1.9/16.9 | 31962 |
| 2005 NR ₃₁ | 2008 01 16.0 | 07 48.35 +21 45.2 20.0 | -0.97 + 3.9 | 0.2/15.9 | 31921 | 2006 TZ ₁₂₀ | 2008 01 16.1 | 07 48.98 +15 43.0 21.0 | -0.80 + 4.9 | 1.5/17.1 | 31958 |
| 2001 TV ₁₆₃ | 2008 01 16.0 | 07 48.35 +15 58.3 20.4 | -0.89 + 2.5 | 1.6/16.8 | 14631 | 2001 TW ₈₉ | 2008 01 16.1 | 07 48.98 +04 44.5 18.5 | -0.88 + 0.9 | 6.0/18.5 | 30482 |
| 2002 PM ₁₅₈ | 2008 01 16.0 | 07 48.38 +23 38.3 21.2 | -1.11 + 2.4 | 0.9/15.7 | 10889 | 1991 UY ₃ | 2008 01 16.1 | 07 48.98 +14 49.4 17.9 | -1.07 + 3.0 | 2.7/17.1 | 31747 |
| 2006 SZ ₃₁ | 2008 01 16.0 | 07 48.39 +21 45.6 21.1 | -0.93 + 2.1 | 0.2/15.9 | 21360 | 2006 SP ₃₈₈ | 2008 01 16.1 | 07 48.99 +23 29.1 20.5 | -0.85 + 5.1 | 0.7/15.7 | 31495 |
| 2002 RA ₂₁₀ | 2008 01 16.0 | 07 48.40 +18 15.3 20.3 | -1.02 + 3.2 | 1.1/16.5 | 31822 | 2006 RK ₉₃ | 2008 01 16.1 | 07 49.01 +07 38.4 20.3 | -0.82 + 1.9 | 4.4/18.2 | 11226 |
| 2006 SD ₃₂₄ | 2008 01 16.0 | 07 48.41 +27 30.7 19.2 | -1.13 + 4.0 | 2.7/15.0 | 31953 | 2003 UC ₁₅₆ | 2008 01 16.1 | 07 49.02 +25 50.6 21.3 | -1.20 + 4.9 | 1.8/15.4 | 31863 |
| 2004 BQ ₆₀ | 2008 01 16.0 | 07 48.43 +17 49.8 20.3 | -1.00 + 8.0 | 1.1/16.7 | 31883 | 2006 SQ ₃₂ | 2008 01 16.1 | 07 49.02 +06 54.0 20.5 | -0.84 + 3.2 | 4.8/18.5 | 21862 |
| 2004 NB ₆ | 2008 01 16.0 | 07 48.44 +09 12.0 20.0 | -0.82 + 6.3 | 3.2/18.0 | 31899 | 2005 SR ₂₆₁ | 2008 01 16.1 | 07 49.03 +33 15.9 22.2 | -0.77 + 1.1 | 2.5/14.4 | 97845 |
| 2006 UK ₂₄₈ | 2008 01 16.0 | 07 48.44 +21 40.5 20.8 | -0.88 + 2.4 | 0.2/16.0 | 12527 | 2006 TO ₇₂ | 2008 01 16.1 | 07 49.04 +21 31.3 20.5 | -0.84 + 3.9 | 0.1/16.1 | 31500 |
| 2006 RR ₉₃ | 2008 01 16.0 | 07 48.45 +13 49.6 20.7 | -0.94 + 1.8 | 2.5/17.1 | 09915 | 2003 SA ₂₁₄ | 2008 01 16.1 | 07 49.06 +33 20.7 20.2 | -1.26 + 3.5 | 4.5/14.4 | 31280 |
| 2006 SG ₁₁ | 2008 01 16.0 | 07 48.52 +11 42.3 20.9 | -0.94 + 3.8 | 3.0/17.6 | 31944 | 2004 FK ₁₉ | 2008 01 16.1 | 07 49.07 +22 20.2 18.1 | -1.06 - 0.7 | 0.5/16.0 | 31894 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SG ₁₃₄ | 2008 01 16.1 | 07 49.09 +29 37.6 21.5 | -0.95 + 2.0 | 2.5/15.0 | 31483 | 2002 QL ₇₅ | 2008 01 16.3 | 07 49.77 +29 58.8 20.6 | -1.18 + 1.8 | 3.5/15.1 | 31818 |
| 2006 SF ₃₀₁ | 2008 01 16.1 | 07 49.10 +25 37.4 21.1 | -0.90 + 2.5 | 1.4/15.5 | 12456 | 2004 EM ₅₉ | 2008 01 16.3 | 07 49.79 +19 10.4 19.7 | -1.02 - 0.5 | 0.7/16.6 | 31892 |
| 2003 WJ ₁₅₄ | 2008 01 16.1 | 07 49.11 +20 38.8 20.2 | -1.08 + 5.9 | 0.2/16.3 | 58076 | 2049 T-3 | 2008 01 16.3 | 07 49.80 +18 29.1 21.6 | -0.82 + 1.9 | 0.6/16.7 | 11442 |
| 1995 SM ₈₀ | 2008 01 16.1 | 07 49.13 +37 29.0 21.4 | -1.02 + 1.8 | 4.7/13.7 | 07727 | 2005 MW ₄₁ | 2008 01 16.3 | 07 49.81 +02 21.4 20.8 | -0.80 + 2.0 | 4.9/19.2 | 86853 |
| 2003 SA ₂₁₀ | 2008 01 16.2 | 07 49.09 +15 00.9 20.1 | -1.14 + 2.0 | 2.3/17.0 | 57963 | 2004 DZ ₃₅ | 2008 01 16.3 | 07 49.82 +10 27.3 19.7 | -0.95 + 2.6 | 4.1/17.9 | 31889 |
| 2002 YX ₃₄ | 2008 01 16.2 | 07 49.13 +05 40.8 19.2 | -0.95 + 0.6 | 5.1/18.3 | 31839 | 2002 PU ₈₉ | 2008 01 16.3 | 07 49.83 +01 13.0 21.5 | -0.96 + 3.2 | 6.2/19.5 | 14665 |
| 2004 FP ₂₁ | 2008 01 16.2 | 07 49.14 +21 05.3 20.1 | -0.96 + 1.7 | 0.0/16.2 | 31894 | 2006 QN ₁₆ | 2008 01 16.3 | 07 49.83 +18 03.0 22.2 | -1.14 + 5.0 | 1.1/16.8 | 04016 |
| 2006 RS ₇₁ | 2008 01 16.2 | 07 49.17 +34 11.6 20.5 | -1.02 + 0.9 | 4.3/14.5 | 31468 | 2003 SM ₉₄ | 2008 01 16.3 | 07 49.85 +11 10.9 20.1 | -1.09 + 2.7 | 3.9/18.0 | 31274 |
| 1995 SD ₃₆ | 2008 01 16.2 | 07 49.19 +23 14.1 20.9 | -1.13 + 2.7 | 0.8/15.9 | 10683 | 2004 HC ₅₉ | 2008 01 16.3 | 07 49.85 +35 47.3 20.8 | -0.97 + 3.4 | 4.4/13.9 | 31898 |
| 2006 QU ₇₈ | 2008 01 16.2 | 07 49.21 +27 01.2 20.6 | -1.05 + 1.9 | 1.9/15.4 | 31937 | 2006 SL ₅₀ | 2008 01 16.3 | 07 49.92 -09 54.9 21.8 | -0.95 + 2.3 | 9.4/21.5 | 22827 |
| 2006 PP ₅ | 2008 01 16.2 | 07 49.22 +27 02.2 21.2 | -1.27 + 1.6 | 2.3/15.5 | 31932 | 2006 QJ ₁₁₆ | 2008 01 16.3 | 07 49.94 +18 54.5 20.3 | -0.96 + 1.9 | 0.7/16.7 | 30243 |
| 2003 UF ₂₄₉ | 2008 01 16.2 | 07 49.23 +23 48.4 21.0 | -1.20 + 1.7 | 1.2/15.9 | 58034 | 2006 PY ₂₅ | 2008 01 16.3 | 07 49.96 +17 47.0 21.8 | -1.06 + 3.6 | 1.1/16.9 | 11180 |
| 2006 QD ₈₀ | 2008 01 16.2 | 07 49.24 +26 25.9 19.9 | -1.01 - 0.4 | 1.9/15.6 | 31458 | 2004 CS ₁₂₈ | 2008 01 16.3 | 07 50.00 +35 19.7 20.1 | -1.16 - 0.1 | 4.7/14.7 | 31888 |
| 2002 YL ₁₆ | 2008 01 16.2 | 07 49.27 +36 39.6 19.7 | -1.07 + 7.3 | 5.9/13.1 | 31248 | 2001 DP ₈₁ | 2008 01 16.3 | 07 50.07 +12 06.0 20.6 | -1.35 + 9.0 | 4.8/18.0 | 31169 |
| 2003 UQ ₄₅ | 2008 01 16.2 | 07 49.28 +20 14.8 18.4 | -1.04 + 4.1 | 0.4/16.4 | 31860 | 2004 FZ ₁₂₃ | 2008 01 16.4 | 07 49.97 +34 02.2 20.0 | -1.06 + 6.4 | 4.4/13.9 | 31362 |
| 2003 SU ₅₁ | 2008 01 16.2 | 07 49.29 +24 38.2 19.1 | -1.11 + 4.4 | 1.7/15.7 | 31852 | 2006 SO ₃₁ | 2008 01 16.4 | 07 49.97 +17 58.5 21.6 | -1.00 + 2.4 | 1.0/16.8 | 20843 |
| 1999 VA ₈₈ | 2008 01 16.2 | 07 49.30 +15 44.0 19.8 | -1.06 + 2.2 | 1.9/17.0 | 31759 | 2006 UF ₆ | 2008 01 16.4 | 07 50.00 +28 01.6 20.8 | -0.90 + 2.9 | 2.0/15.3 | 31959 |
| 2005 GB ₂₇ | 2008 01 16.2 | 07 49.31 +11 50.6 20.3 | -1.19 + 5.4 | 4.1/17.6 | 31911 | 2003 UV ₂₂₂ | 2008 01 16.4 | 07 50.02 +19 40.5 19.3 | -1.13 + 1.1 | 0.6/16.6 | 31864 |
| 2005 JH ₄ | 2008 01 16.2 | 07 49.32 +21 35.6 19.9 | -1.09 + 4.4 | 0.2/16.2 | 31914 | 2006 SX ₃₂₈ | 2008 01 16.4 | 07 50.03 +21 01.1 21.9 | -0.88 + 2.8 | 0.0/16.4 | 11286 |
| 2006 SS ₇₇ | 2008 01 16.2 | 07 49.37 +25 18.8 20.6 | -1.00 + 1.1 | 1.5/15.7 | 31478 | 2002 GQ ₈₀ | 2008 01 16.4 | 07 50.03 +27 39.2 20.6 | -1.22 + 4.6 | 2.7/15.4 | 08250 |
| 2000 CT ₁₂₄ | 2008 01 16.2 | 07 49.38 +27 40.3 18.5 | -1.15 + 0.6 | 3.0/15.5 | 31764 | 2005 JB ₄₁ | 2008 01 16.4 | 07 50.04 +11 27.6 20.0 | -1.03 + 2.2 | 3.7/17.7 | 31915 |
| 2006 SH ₃₈₂ | 2008 01 16.2 | 07 49.38 +37 11.2 20.9 | -1.04 + 5.4 | 4.9/13.3 | 22837 | 2001 YV ₃₁ | 2008 01 16.4 | 07 50.04 +34 06.2 19.5 | -0.96 + 4.9 | 4.1/14.1 | 31803 |
| 2006 SH ₂ | 2008 01 16.2 | 07 49.39 +11 20.8 20.2 | -1.02 - 0.2 | 3.3/17.4 | 31944 | 2004 EK ₃₆ | 2008 01 16.4 | 07 50.06 +29 28.2 19.2 | -1.09 + 0.3 | 3.0/15.4 | 31891 |
| 2002 PD ₁₃₆ | 2008 01 16.2 | 07 49.41 +17 19.5 19.7 | -1.05 + 2.4 | 1.5/16.8 | 75467 | 2004 BN ₁₃ | 2008 01 16.4 | 07 50.11 +26 28.0 19.1 | -1.08 + 2.3 | 2.4/15.7 | 31342 |
| 2003 EM ₃₈ | 2008 01 16.2 | 07 49.41 +14 04.7 18.6 | -0.96 - 1.4 | 2.6/17.0 | 31844 | 2001 QS ₂₂₂ | 2008 01 16.4 | 07 50.11 +05 54.7 21.4 | -0.86 + 4.1 | 4.5/19.1 | 22686 |
| 2005 EW ₈₈ | 2008 01 16.2 | 07 49.41 +25 23.0 18.8 | -1.22 - 0.3 | 2.1/15.8 | 31906 | 2000 RQ ₅₈ | 2008 01 16.4 | 07 50.14 +07 18.0 19.2 | -1.06 + 3.9 | 6.6/18.7 | 31769 |
| 2006 SK ₁₆₈ | 2008 01 16.2 | 07 49.43 +20 17.0 20.3 | -1.02 + 1.6 | 0.3/16.4 | 31949 | 2006 SD ₂₃ | 2008 01 16.4 | 07 50.17 +21 56.7 20.2 | -0.96 + 5.3 | 0.3/16.3 | 31945 |
| 2005 EN ₁₀₂ | 2008 01 16.2 | 07 49.47 -03 36.4 19.0 | -0.97 + 4.1 | 9.2/20.9 | 76874 | 2003 DA ₇ | 2008 01 16.4 | 07 50.23 +33 22.4 19.6 | -1.00 + 1.6 | 3.9/14.7 | 31843 |
| 2003 WM ₁₆₄ | 2008 01 16.2 | 07 49.49 +25 07.7 19.7 | -1.09 + 4.2 | 1.8/15.6 | 31872 | 2002 QK ₈₆ | 2008 01 16.4 | 07 50.25 +21 52.3 20.8 | -1.07 + 1.6 | 0.3/16.3 | 10894 |
| 2006 QJ ₁₂₀ | 2008 01 16.2 | 07 49.50 +20 29.0 20.2 | -1.10 + 0.9 | 0.2/16.3 | 09738 | 2003 SC ₇ | 2008 01 16.4 | 07 50.26 +33 21.0 19.4 | -1.30 + 0.9 | 5.4/15.0 | 31851 |
| 2003 QZ ₁₁₀ | 2008 01 16.2 | 07 49.50 +30 58.4 20.3 | -1.29 + 2.8 | 3.9/14.9 | 31850 | 2002 NE ₆₂ | 2008 01 16.4 | 07 50.26 +23 28.0 20.5 | -1.17 + 0.8 | 0.9/16.2 | 31812 |
| 2003 BX ₁₁ | 2008 01 16.2 | 07 49.52 +32 42.7 19.6 | -1.10 - 2.0 | 3.9/15.1 | 31842 | 2002 TU ₁₇₈ | 2008 01 16.4 | 07 50.28 -19 05.5 20.7 | -0.95 - 0.3 | 12.7/22.8 | 14675 |
| 2003 HO ₁₄ | 2008 01 16.2 | 07 49.52 +47 38.8 19.6 | -1.68 +14.9 | 11.8/09.1 | 31847 | 2002 VE ₅₀ | 2008 01 16.4 | 07 50.28 +25 09.4 20.1 | -1.00 + 4.5 | 1.5/15.8 | 31833 |
| 2000 UJ ₉₂ | 2008 01 16.2 | 07 49.53 +13 43.6 18.7 | -1.17 + 0.1 | 3.3/17.1 | 31774 | 1999 SD ₂₃ | 2008 01 16.4 | 07 50.29 +06 06.2 20.0 | -1.03 + 5.4 | 6.2/19.2 | 77394 |
| 2006 UM ₃₈ | 2008 01 16.2 | 07 49.54 +37 16.6 20.7 | -1.01 + 3.2 | 4.8/13.6 | 11331 | 2002 SY ₄ | 2008 01 16.4 | 07 50.31 -00 13.0 20.1 | -0.92 + 4.4 | 7.3/20.3 | 10911 |
| 2006 SK ₇₂ | 2008 01 16.2 | 07 49.57 +22 20.7 20.8 | -0.88 + 2.7 | 0.4/16.1 | 31477 | 2006 SJ ₃₇₇ | 2008 01 16.4 | 07 50.31 +16 07.4 20.0 | -0.85 + 4.9 | 1.5/17.3 | 22563 |
| 2002 RB ₁₁₁ | 2008 01 16.2 | 07 49.62 +29 53.2 19.6 | -1.16 - 1.7 | 3.8/15.5 | 31220 | 2006 UE ₂₇ | 2008 01 16.4 | 07 50.33 +18 30.6 20.4 | -0.87 + 2.1 | 0.8/16.8 | 31959 |
| 2001 SH ₂₃₂ | 2008 01 16.3 | 07 49.52 +19 03.8 19.7 | -0.91 + 2.8 | 0.6/16.6 | 30128 | 2006 SF ₂₀₆ | 2008 01 16.4 | 07 50.33 +24 59.5 20.3 | -0.93 + 2.3 | 1.3/15.9 | 31950 |
| 2006 SK ₂₁₁ | 2008 01 16.3 | 07 49.58 +41 56.0 21.1 | -1.21 + 3.4 | 6.4/12.9 | 12446 | 2003 FW ₄ | 2008 01 16.4 | 07 50.35 +16 25.7 20.4 | -0.83 + 5.0 | 1.4/17.3 | 31845 |
| 1995 QN ₁₄ | 2008 01 16.3 | 07 49.59 +06 53.6 20.2 | -0.82 + 2.7 | 4.5/18.6 | 31748 | 2003 WT ₁₅₀ | 2008 01 16.4 | 07 50.35 +11 57.6 20.0 | -1.05 + 4.1 | 4.0/18.0 | 31872 |
| 2002 QA ₆₃ | 2008 01 16.3 | 07 49.62 +25 09.2 20.3 | -1.13 + 3.9 | 1.5/15.7 | 31818 | 2006 TD ₁₆ | 2008 01 16.4 | 07 50.36 +22 55.3 22.0 | -0.89 + 2.2 | 0.5/16.2 | 11296 |
| 2006 SE ₁₉₁ | 2008 01 16.3 | 07 49.63 +33 30.1 20.7 | -1.05 + 1.9 | 4.2/14.5 | 22829 | 2007 XA ₄₀ | 2008 01 16.4 | 07 50.36 +28 22.1 19.0 | -1.04 + 4.3 | 3.2/15.3 | 31689 |
| 2004 DV ₅₂ | 2008 01 16.3 | 07 49.64 +25 46.1 19.6 | -1.04 + 2.2 | 1.8/15.7 | 31890 | 2003 GP ₁₆ | 2008 01 16.4 | 07 50.38 +08 20.1 19.8 | -0.80 + 6.3 | 4.1/18.9 | 31846 |
| 2006 QX ₃₈ | 2008 01 16.3 | 07 49.65 +20 51.2 20.2 | -1.21 + 0.8 | 0.1/16.3 | 11189 | 2006 SA ₅₄ | 2008 01 16.4 | 07 50.38 +26 50.4 18.7 | -1.17 - 3.6 | 2.2/16.0 | 31476 |
| 2006 UG ₃₂ | 2008 01 16.3 | 07 49.68 +09 15.8 20.9 | -0.85 + 1.9 | 3.6/18.1 | 21871 | 2006 RB ₅₆ | 2008 01 16.4 | 07 50.39 +21 42.9 21.8 | -0.92 + 2.8 | 0.2/16.4 | 12413 |
| 1997 SP ₈ | 2008 01 16.3 | 07 49.71 +23 38.5 20.5 | -1.00 + 1.8 | 0.9/16.0 | 28683 | 2003 YQ ₄₆ | 2008 01 16.4 | 07 50.39 +26 30.1 20.0 | -1.09 + 3.1 | 2.5/15.7 | 76312 |
| 2003 EA ₂₄ | 2008 01 16.3 | 07 49.72 +35 24.7 19.5 | -1.05 + 1.0 | 5.2/14.3 | 31844 | 2003 DK ₆ | 2008 01 16.4 | 07 50.40 +24 31.3 20.1 | -0.93 + 4.6 | 1.1/15.9 | 31843 |
| 2007 YN ₂₆ | 2008 01 16.3 | 07 49.72 +29 50.3 19.7 | -1.16 + 6.7 | 4.0/14.7 | 31697 | 2006 SH ₃₇₆ | 2008 01 16.4 | 07 50.42 +31 50.0 22.5 | -1.02 + 3.1 | 3.2/14.8 | 22834 |
| 2006 RL ₂₆ | 2008 01 16.3 | 07 49.72 +20 16.2 19.9 | -0.95 + 4.8 | 0.3/16.5 | 09832 | 2006 QD ₉₅ | 2008 01 16.4 | 07 50.42 +18 42.0 20.0 | -1.14 + 6.5 | 0.9/16.9 | 31938 |
| 2001 VC ₃ | 2008 01 16.3 | 07 49.73 +36 09.6 20.5 | -1.02 + 2.7 | 4.9/14.0 | 10826 | 2002 PE ₅₈ | 2008 01 16.4 | 07 50.43 +13 22.8 20.3 | -1.01 + 2.0 | 2.6/17.6 | 10885 |
| 2004 ED ₃₇ | 2008 01 16.3 | 07 49.75 +02 44.3 18.7 | -0.87 + 4.2 | 7.4/19.5 | 28850 | 2003 SJ ₁₉₃ | 2008 01 16.4 | 07 50.45 +15 47.9 20.1 | -1.15 + 0.9 | 2.2/17.1 | 31855 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 UQ ₂₁₆ | 2008 01 16.4 | 07 50.45 +33 17.6 20.1 | -1.02 + 3.1 | 3.9/14.5 | 31797 | 2000 UQ ₂₉ | 2008 01 16.6 | 07 51.15 -28 17.9 18.1 | -0.86 - 6.6 | 26.6/25.4 | 77479 |
| 2002 NG ₅₉ | 2008 01 16.4 | 07 50.46 +19 33.7 21.6 | -1.07 + 3.3 | 0.5/16.7 | 14664 | 2004 EJ ₉₂ | 2008 01 16.6 | 07 51.18 +28 32.2 18.8 | -1.07 + 0.3 | 3.4/15.7 | 31893 |
| 2003 UW ₁₉ | 2008 01 16.4 | 07 50.47 +39 42.9 21.2 | -1.37 + 8.0 | 6.5/13.0 | 57988 | 2002 RS ₆₄ | 2008 01 16.6 | 07 51.19 +42 44.0 20.0 | -1.23 + 3.2 | 7.1/13.3 | 31820 |
| 2006 QT ₇₆ | 2008 01 16.5 | 07 50.37 +20 41.7 20.7 | -1.03 + 3.4 | 0.1/16.5 | 31937 | 2005 JW ₇₇ | 2008 01 16.6 | 07 51.19 +29 38.8 20.8 | -1.16 + 4.1 | 3.1/15.3 | 14164 |
| 2005 EK ₁₄₈ | 2008 01 16.5 | 07 50.37 +20 20.8 21.1 | -1.04 + 3.7 | 0.2/16.6 | 31907 | 2002 TF ₁₇₂ | 2008 01 16.6 | 07 51.23 +66 50.3 20.2 | -2.39 - 3.6 | 14.6/12.4 | 08448 |
| 2006 RU ₈₆ | 2008 01 16.5 | 07 50.39 +16 08.4 22.0 | -1.06 + 3.2 | 1.7/17.2 | 21861 | 2005 GH ₂₀ | 2008 01 16.6 | 07 51.24 +23 26.4 19.6 | -1.13 + 3.8 | 1.2/16.3 | 31395 |
| 2006 VP ₁₅₆ | 2008 01 16.5 | 07 50.40 +17 24.5 19.4 | -1.06 + 3.0 | 1.5/17.0 | 31966 | 2002 TS ₉₃ | 2008 01 16.6 | 07 51.25 +34 13.9 20.1 | -1.16 + 1.9 | 4.7/14.8 | 31826 |
| 2004 CC ₃₆ | 2008 01 16.5 | 07 50.42 +35 23.1 19.9 | -1.20 0.0 | 5.3/14.7 | 31887 | 1999 TA ₁₅₅ | 2008 01 16.6 | 07 51.27 +25 41.9 20.4 | -1.16 + 3.0 | 1.9/16.0 | 31756 |
| 2001 OD ₁₂ | 2008 01 16.5 | 07 50.43 +18 39.6 21.1 | -0.90 + 5.1 | 0.7/16.9 | 31781 | 2003 DP ₇ | 2008 01 16.6 | 07 51.29 +41 26.0 20.8 | -1.12 - 0.1 | 5.0/13.8 | 74249 |
| 2002 QE ₈₆ | 2008 01 16.5 | 07 50.46 +17 03.5 21.6 | -1.03 + 3.2 | 1.5/17.1 | 94832 | 2001 SV ₁₁₀ | 2008 01 16.7 | 07 51.25 +11 44.4 18.8 | -0.91 + 0.3 | 2.8/18.0 | 31788 |
| 2003 YY ₁₄₅ | 2008 01 16.5 | 07 50.49 +36 44.0 19.0 | -1.15 + 2.7 | 7.1/14.1 | 31879 | 2006 SN ₁₈₂ | 2008 01 16.7 | 07 51.27 +04 02.9 20.2 | -0.81 + 3.4 | 5.4/19.7 | 24500 |
| 2006 QM ₄₅ | 2008 01 16.5 | 07 50.50 +16 16.7 21.0 | -1.15 + 3.2 | 1.8/17.2 | 31936 | 2006 UM ₁₈₃ | 2008 01 16.7 | 07 51.29 +34 43.8 19.9 | -1.05 + 5.1 | 4.5/14.2 | 31962 |
| 2004 BD ₄₃ | 2008 01 16.5 | 07 50.50 +26 29.6 19.3 | -1.12 - 0.7 | 2.3/15.9 | 31882 | 2004 GC ₄₂ | 2008 01 16.7 | 07 51.31 +34 45.1 20.1 | -1.02 + 2.6 | 4.5/14.6 | 31897 |
| 2001 SH ₅₁ | 2008 01 16.5 | 07 50.52 +16 17.9 19.5 | -0.89 + 3.6 | 1.5/17.3 | 31788 | 2002 QD ₉₈ | 2008 01 16.7 | 07 51.32 +21 08.6 21.7 | -1.07 + 3.9 | 0.1/16.7 | 16218 |
| 2005 EX ₅₁ | 2008 01 16.5 | 07 50.53 +07 51.2 19.5 | -1.01 + 4.3 | 6.2/18.7 | 31905 | 2004 CH ₉ | 2008 01 16.7 | 07 51.33 +19 41.1 18.9 | -1.08 - 0.9 | 0.5/16.9 | 31886 |
| 2004 GM ₅₁ | 2008 01 16.5 | 07 50.54 +36 39.0 20.9 | -1.00 + 2.6 | 4.4/14.0 | 31897 | 2006 QB ₁₀₀ | 2008 01 16.7 | 07 51.35 +11 39.9 20.7 | -1.07 + 3.3 | 3.5/18.1 | 11197 |
| 2006 SC ₄₁ | 2008 01 16.5 | 07 50.55 +19 29.3 19.2 | -0.87 + 4.9 | 0.5/16.8 | 31475 | 2006 SC ₂₀₂ | 2008 01 16.7 | 07 51.38 +24 22.5 20.6 | -1.01 + 1.5 | 1.2/16.3 | 11271 |
| 2006 UL ₅₉ | 2008 01 16.5 | 07 50.55 +01 32.0 20.2 | -0.83 + 0.8 | 5.7/19.4 | 16358 | 2004 VU ₂₃ | 2008 01 16.7 | 07 51.40 -14 26.9 19.9 | -1.26 - 3.4 | 16.8/20.9 | 02225 |
| 2003 SM ₁₉₉ | 2008 01 16.5 | 07 50.60 +26 53.0 20.7 | -1.22 + 2.1 | 2.2/15.8 | 75989 | 2003 WG ₄₀ | 2008 01 16.7 | 07 51.41 +35 11.9 19.5 | -1.23 + 2.9 | 6.4/14.5 | 31868 |
| 2007 VN ₄₂ | 2008 01 16.5 | 07 50.62 +32 36.3 20.5 | -0.98 + 5.3 | 4.0/14.4 | 31991 | 2004 EG ₂₄ | 2008 01 16.7 | 07 51.41 +22 32.9 18.0 | -0.91 + 7.1 | 0.7/16.4 | 31891 |
| 2005 JD ₂₇ | 2008 01 16.5 | 07 50.62 +18 38.0 21.4 | -0.91 + 3.6 | 0.7/16.9 | 14736 | 2006 ST ₁₀₄ | 2008 01 16.7 | 07 51.43 +14 45.5 21.4 | -0.92 + 3.3 | 2.1/17.7 | 21864 |
| 2006 PK ₁₆ | 2008 01 16.5 | 07 50.63 +08 05.8 21.5 | -0.94 + 5.4 | 4.0/18.9 | 11178 | 2005 UL ₃₉₁ | 2008 01 16.7 | 07 51.45 +09 43.8 21.1 | -0.76 + 2.6 | 2.8/18.6 | 97946 |
| 2004 FL ₁₃ | 2008 01 16.5 | 07 50.64 +12 31.6 19.8 | -0.92 + 2.0 | 2.9/17.8 | 31894 | 2006 TB ₆₅ | 2008 01 16.7 | 07 51.46 +15 34.9 20.3 | -0.88 + 1.4 | 1.8/17.5 | 20844 |
| 2003 SK ₇₁ | 2008 01 16.5 | 07 50.69 +28 43.7 19.2 | -1.26 + 0.3 | 3.5/15.7 | 31853 | 2005 FB ₅ | 2008 01 16.7 | 07 51.50 +26 22.9 20.4 | -1.21 + 3.2 | 2.2/15.9 | 31910 |
| 2002 PJ ₆ | 2008 01 16.5 | 07 50.73 +21 30.3 19.2 | -1.15 + 0.1 | 0.2/16.5 | 31813 | 2002 RV ₂₁₂ | 2008 01 16.7 | 07 51.53 +05 11.8 19.6 | -0.93 + 7.3 | 5.8/20.0 | 31222 |
| 2006 TM ₈ | 2008 01 16.5 | 07 50.73 +25 59.5 20.6 | -1.02 + 2.8 | 1.5/15.8 | 31497 | 2002 XD ₄₄ | 2008 01 16.7 | 07 51.53 +35 28.4 19.7 | -1.06 + 5.2 | 5.4/14.1 | 31245 |
| 2002 NV ₆₄ | 2008 01 16.5 | 07 50.79 +23 25.4 21.9 | -1.10 + 2.5 | 0.8/16.2 | 17446 | 2004 CF ₈₄ | 2008 01 16.7 | 07 51.54 +14 05.5 19.8 | -0.96 + 4.0 | 3.0/17.9 | 31888 |
| 2006 SP ₁₈₈ | 2008 01 16.5 | 07 50.79 +16 29.4 21.0 | -0.93 + 3.5 | 1.6/17.3 | 12932 | 2005 NH ₂₆ | 2008 01 16.7 | 07 51.58 +17 06.0 20.8 | -0.88 + 2.3 | 1.1/17.3 | 11111 |
| 2002 GM ₃ | 2008 01 16.5 | 07 50.81 +39 19.8 19.8 | -1.37 + 3.2 | 7.2/13.7 | 31808 | 2001 FU ₁₃₆ | 2008 01 16.7 | 07 51.59 +18 28.4 19.9 | -1.08 + 6.9 | 0.9/17.2 | 31171 |
| 1999 VS ₂₁₆ | 2008 01 16.5 | 07 50.82 +18 56.7 21.5 | -1.08 + 3.3 | 0.7/16.9 | 16131 | 2003 UD ₈₂ | 2008 01 16.7 | 07 51.59 +30 29.0 20.7 | -1.26 + 2.7 | 3.6/15.4 | 31297 |
| 2006 QY ₂₄ | 2008 01 16.5 | 07 50.82 +15 55.6 20.5 | -1.05 + 2.3 | 1.7/17.3 | 30242 | 2006 LK ₁ | 2008 01 16.7 | 07 51.61 +22 16.8 21.2 | -1.16 + 3.1 | 0.5/16.6 | 31931 |
| 2005 JK ₃₄ | 2008 01 16.5 | 07 50.82 +35 31.1 20.9 | -1.17 + 8.3 | 5.6/13.6 | 31915 | 2005 JD ₇₆ | 2008 01 16.7 | 07 51.63 +04 42.5 21.3 | -0.90 + 1.3 | 4.8/19.1 | 11100 |
| 2006 SN ₃₇₇ | 2008 01 16.5 | 07 50.84 +30 08.0 22.1 | -0.91 + 4.4 | 2.7/15.0 | 22835 | 2004 CL ₂ | 2008 01 16.7 | 07 51.65 +13 50.2 18.7 | -0.98 +14.1 | 2.8/18.6 | 31886 |
| 2006 SZ ₃₈ | 2008 01 16.5 | 07 50.85 +07 48.6 20.7 | -0.88 + 2.4 | 4.4/18.6 | 24500 | 2006 SC ₂₁₇ | 2008 01 16.7 | 07 51.67 +09 03.1 20.8 | -0.84 + 3.7 | 3.7/18.8 | 11273 |
| 2002 SY ₇₁ | 2008 01 16.5 | 07 50.86 +35 05.4 20.4 | -1.13 + 5.3 | 4.5/14.1 | 31227 | 2003 UZ ₄ | 2008 01 16.7 | 07 51.70 +36 04.6 19.4 | -1.32 +10.5 | 5.4/13.6 | 31859 |
| 2006 UK ₁₅₈ | 2008 01 16.6 | 07 50.81 +18 37.3 20.5 | -0.90 + 3.1 | 0.8/17.0 | 31961 | 2006 TD ₃₄ | 2008 01 16.7 | 07 51.71 +30 23.8 21.4 | -1.02 + 4.3 | 2.8/15.2 | 31955 |
| 2004 JN ₄₅ | 2008 01 16.6 | 07 50.83 +51 57.7 20.8 | -1.18 + 4.0 | 7.6/10.5 | 24443 | 2003 UL ₅₅ | 2008 01 16.7 | 07 51.73 +20 30.1 19.4 | -1.16 + 1.5 | 0.2/16.9 | 28813 |
| 2000 QN ₁₆₈ | 2008 01 16.6 | 07 50.83 +16 03.8 19.7 | -1.19 + 2.6 | 2.1/17.3 | 31769 | 2001 YU ₁₄ | 2008 01 16.7 | 07 51.74 +10 56.8 19.7 | -0.85 + 1.0 | 3.1/18.2 | 31803 |
| 2003 YD ₉₅ | 2008 01 16.6 | 07 50.86 +25 57.6 18.8 | -1.09 + 6.5 | 2.1/15.7 | 31877 | 2002 UW ₂₁ | 2008 01 16.7 | 07 51.75 +15 35.4 20.4 | -0.98 + 2.4 | 1.7/17.6 | 31832 |
| 2006 UZ ₁₄ | 2008 01 16.6 | 07 50.88 +09 21.9 21.7 | -0.81 + 2.2 | 3.2/18.4 | 12496 | 2003 SX ₂₂₀ | 2008 01 16.8 | 07 51.67 +31 57.1 19.0 | -1.24 + 3.4 | 4.7/15.2 | 31281 |
| 2003 UM ₂₃ | 2008 01 16.6 | 07 50.89 +31 44.5 19.8 | -1.22 + 3.2 | 4.4/15.0 | 31860 | 2006 SO ₂₉₆ | 2008 01 16.8 | 07 51.68 +18 11.3 20.8 | -1.01 + 2.6 | 1.0/17.2 | 14795 |
| 2003 DV ₁₁ | 2008 01 16.6 | 07 50.93 +09 33.2 19.6 | -0.81 + 4.5 | 3.5/18.7 | 31843 | 2002 QG ₈₃ | 2008 01 16.8 | 07 51.68 +14 50.1 23.6 | -1.02 + 3.3 | 1.9/17.7 | 97613 |
| 2003 UC ₁₇₅ | 2008 01 16.6 | 07 50.96 +32 39.4 20.7 | -1.26 + 3.7 | 4.3/14.8 | 31863 | 2007 YL ₃₁ | 2008 01 16.8 | 07 51.69 +21 53.5 18.7 | -1.17 - 2.6 | 0.4/16.7 | 32013 |
| 2005 ER ₇₃ | 2008 01 16.6 | 07 50.99 +20 03.2 19.2 | -1.10 + 6.1 | 0.4/16.8 | 31383 | 2005 NU ₅₄ | 2008 01 16.8 | 07 51.70 +16 56.7 20.8 | -0.85 + 2.1 | 1.2/17.4 | 11113 |
| 2006 SM ₃₅₄ | 2008 01 16.6 | 07 51.02 +27 47.5 21.0 | -1.03 + 3.1 | 2.1/15.6 | 16354 | 2001 SF ₃₅₄ | 2008 01 16.8 | 07 51.71 +45 19.3 20.5 | -1.10 + 3.6 | 9.9/12.3 | 20747 |
| 2005 EC ₁₅₈ | 2008 01 16.6 | 07 51.03 +11 38.7 20.6 | -1.07 + 4.1 | 3.8/18.0 | 31386 | 2002 SS ₁₉ | 2008 01 16.8 | 07 51.72 +06 02.2 21.1 | -0.94 + 6.5 | 4.8/19.7 | 08394 |
| 2006 SM ₂₅₀ | 2008 01 16.6 | 07 51.08 +14 02.0 20.3 | -0.91 + 2.5 | 2.3/17.7 | 22831 | 2000 HB ₇₄ | 2008 01 16.8 | 07 51.72 +19 11.5 19.9 | -0.99 + 2.8 | 0.7/17.1 | 31767 |
| 2003 YG ₄₅ | 2008 01 16.6 | 07 51.09 +32 41.2 19.5 | -1.19 + 1.6 | 5.1/15.1 | 31331 | 2001 VN ₇₃ | 2008 01 16.8 | 07 51.72 +17 32.3 21.3 | -0.88 + 1.9 | 1.0/17.3 | 08114 |
| 2001 XA ₂₃₁ | 2008 01 16.6 | 07 51.10 +25 22.6 20.7 | -0.91 + 2.2 | 1.3/16.0 | 24340 | 2001 UH ₂₂₈ | 2008 01 16.8 | 07 51.72 +15 08.7 20.5 | -0.88 + 3.7 | 1.8/17.8 | 31190 |
| 2007 YO ₃₁ | 2008 01 16.6 | 07 51.11 +21 10.0 19.0 | -1.07 + 2.0 | 0.1/16.6 | 31698 | 1998 XW ₆ | 2008 01 16.8 | 07 51.73 +11 42.8 20.8 | -0.98 + 1.9 | 3.1/18.1 | 31753 |
| 2006 QF ₈₃ | 2008 01 16.6 | 07 51.15 +17 05.6 21.9 | -1.01 + 3.3 | 1.3/17.3 | 09702 | 2002 QO ₆₁ | 2008 01 16.8 | 07 51.74 +17 48.7 20.9 | -1.05 + 3.4 | 1.1/17.3 | 10893 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 1999 TF ₈₄ | 2008 01 16.8 | 07 51.77 +30 22.2 21.7 | -1.19 + 2.3 | 3.2/15.5 | 07788 | 2005 JC ₁₄₀ | 2008 01 16.9 | 07 52.58 +11 44.3 20.9 | -0.97 + 1.4 | 2.9/18.3 | 12889 |
| 2006 RR ₄₁ | 2008 01 16.8 | 07 51.78 +24 35.8 21.1 | -1.10 + 2.6 | 1.2/16.3 | 09856 | 2006 UT ₉₇ | 2008 01 16.9 | 07 52.59 +33 51.4 20.8 | -0.95 + 3.4 | 3.8/14.8 | 21649 |
| 2002 PD ₂₅ | 2008 01 16.8 | 07 51.80 +17 46.9 20.0 | -1.06 + 1.8 | 1.2/17.3 | 31814 | 2005 JO ₂₁ | 2008 01 17.0 | 07 52.54 +23 40.0 20.7 | -1.13 + 2.7 | 1.0/16.6 | 31915 |
| 2006 UN ₁₃₅ | 2008 01 16.8 | 07 51.81 +19 08.6 20.7 | -0.86 + 2.7 | 0.5/17.1 | 31961 | 2004 EK ₇₇ | 2008 01 17.0 | 07 52.55 +26 35.8 19.2 | -1.02 + 2.5 | 2.0/16.2 | 12872 |
| 2002 PU ₉₄ | 2008 01 16.8 | 07 51.83 +25 01.4 20.1 | -1.07 + 3.6 | 1.3/16.2 | 08298 | 2002 TC ₂₈₉ | 2008 01 17.0 | 07 52.56 +02 54.1 20.5 | -0.93 + 1.5 | 5.1/19.7 | 16226 |
| 2002 SH ₄₅ | 2008 01 16.8 | 07 51.83 +01 39.4 18.7 | -0.90 + 2.5 | 8.0/20.0 | 31824 | 2001 UX ₆₅ | 2008 01 17.0 | 07 52.58 -01 20.4 18.8 | -0.87 - 1.1 | 8.1/19.9 | 30514 |
| 2002 PJ ₇₂ | 2008 01 16.8 | 07 51.86 +04 00.5 21.6 | -0.96 + 4.9 | 5.5/19.9 | 10886 | 2001 QX ₁₆₃ | 2008 01 17.0 | 07 52.61 -04 44.1 19.8 | -0.85 + 2.3 | 8.3/21.7 | 10779 |
| 2001 SV ₁₁₈ | 2008 01 16.8 | 07 51.87 +14 14.5 20.4 | -0.91 + 1.8 | 2.2/17.8 | 31788 | 2002 RG ₁₄₀ | 2008 01 17.0 | 07 52.65 +22 10.7 20.1 | -1.05 + 4.7 | 0.4/16.8 | 31821 |
| 2006 SE ₁₃₁ | 2008 01 16.8 | 07 51.89 +19 35.8 22.0 | -1.08 + 3.4 | 0.5/17.0 | 10067 | 2006 SD ₈₁ | 2008 01 17.0 | 07 52.65 +14 16.3 22.7 | -0.85 + 2.8 | 2.0/18.1 | 21864 |
| 2005 GO ₂₀₃ | 2008 01 16.8 | 07 51.89 +19 13.5 20.0 | -1.12 + 4.2 | 0.7/17.1 | 31914 | 2005 NK ₆₁ | 2008 01 17.0 | 07 52.66 +19 03.3 23.1 | -0.65 + 2.4 | 0.4/17.3 | 90217 |
| 2000 SS ₂₈₉ | 2008 01 16.8 | 07 51.90 +15 44.9 19.1 | -1.16 + 1.9 | 2.4/18.0 | 31772 | 2006 QF ₉₉ | 2008 01 17.0 | 07 52.69 +25 54.9 19.6 | -1.00 0.0 | 1.7/16.4 | 31460 |
| 2002 GQ ₄₇ | 2008 01 16.8 | 07 51.90 +32 54.5 21.0 | -0.77 + 1.8 | 2.7/14.9 | 10870 | 2005 LC ₄₈ | 2008 01 17.0 | 07 52.70 +21 25.4 20.7 | -0.96 + 1.0 | 0.1/17.0 | 31920 |
| 2003 SP ₁₂₅ | 2008 01 16.8 | 07 51.92 +21 55.8 19.9 | -1.16 + 4.2 | 0.4/16.7 | 31854 | 2000 CE ₁₃₂ | 2008 01 17.0 | 07 52.72 +17 53.4 20.4 | -0.98 + 3.9 | 1.1/17.5 | 31764 |
| 2006 SD ₁₆₂ | 2008 01 16.8 | 07 51.93 +27 35.1 21.0 | -1.00 + 2.2 | 2.2/15.9 | 21642 | 2005 MY ₃₃ | 2008 01 17.0 | 07 52.74 +10 49.4 19.3 | -1.10 - 1.6 | 3.9/18.0 | 31920 |
| 2006 SZ ₁₁₈ | 2008 01 16.8 | 07 51.99 +54 11.4 20.5 | -1.50 - 2.8 | 10.1/13.5 | 11255 | 2002 VC ₁₁₁ | 2008 01 17.0 | 07 52.76 +10 24.9 18.9 | -1.00 - 1.0 | 4.1/18.2 | 31835 |
| 2004 FW ₁₄₉ | 2008 01 16.8 | 07 52.11 +13 57.3 19.6 | -0.96 + 0.8 | 2.4/17.8 | 31896 | 2002 PB ₂₅ | 2008 01 17.0 | 07 52.76 +14 51.5 21.4 | -1.00 + 4.8 | 2.0/18.1 | 08288 |
| 2002 PP ₆₂ | 2008 01 16.8 | 07 52.13 +18 34.0 21.0 | -1.02 + 3.7 | 0.8/17.3 | 10885 | 2006 RK ₄₄ | 2008 01 17.0 | 07 52.77 +24 17.7 20.7 | -0.90 + 2.5 | 1.0/16.5 | 31466 |
| 2004 FF ₆₂ | 2008 01 16.8 | 07 52.13 +45 18.4 19.0 | -1.24 + 0.9 | 8.9/13.4 | 31894 | 2006 TF ₈ | 2008 01 17.0 | 07 52.80 +01 18.5 20.7 | -0.81 + 2.1 | 5.8/20.3 | 12469 |
| 2006 RO ₄₆ | 2008 01 16.8 | 07 52.14 +12 30.9 20.9 | -0.90 + 3.5 | 2.8/18.3 | 31942 | 2006 QG ₁₈₃ | 2008 01 17.0 | 07 52.81 +18 13.7 21.6 | -0.93 + 2.4 | 0.9/17.5 | 24097 |
| 2006 SK ₂₁₉ | 2008 01 16.8 | 07 52.14 +11 17.6 19.7 | -0.99 + 3.7 | 4.0/18.4 | 31950 | 2001 SR ₃₂₁ | 2008 01 17.0 | 07 52.84 +07 28.0 22.0 | -0.91 + 2.0 | 4.4/19.2 | 48112 |
| 2004 BJ ₁₄₀ | 2008 01 16.8 | 07 52.14 +21 13.1 21.3 | -1.05 + 1.8 | 0.1/16.9 | 08883 | 2005 EL ₆₁ | 2008 01 17.0 | 07 52.87 +22 01.1 19.2 | -1.23 + 0.8 | 0.4/16.9 | 31905 |
| 2002 VV ₁₁₂ | 2008 01 16.8 | 07 52.15 +06 34.5 20.1 | -0.94 + 1.2 | 4.8/18.9 | 31835 | 2001 FK ₁₅₃ | 2008 01 17.0 | 07 52.89 +18 32.7 19.9 | -1.07 + 5.3 | 0.9/17.5 | 31779 |
| 2003 EW ₁₉ | 2008 01 16.8 | 07 52.15 +12 41.9 19.6 | -0.87 + 3.1 | 3.0/18.0 | 31844 | 2002 PD ₁₇₄ | 2008 01 17.0 | 07 52.90 +17 46.5 22.4 | -1.03 + 2.8 | 1.0/17.5 | 14666 |
| 2002 PN ₁₅₁ | 2008 01 16.9 | 07 52.13 +21 08.5 21.3 | -1.05 + 3.5 | 0.1/16.9 | 17447 | 2001 VU ₈ | 2008 01 17.0 | 07 52.95 +01 44.5 19.4 | -0.88 - 1.0 | 6.4/19.5 | 31797 |
| 2006 TK ₃₈ | 2008 01 16.9 | 07 52.13 +23 50.5 22.0 | -0.87 + 2.4 | 0.8/16.5 | 12940 | 2002 PX ₇₇ | 2008 01 17.0 | 07 52.95 +26 48.7 20.0 | -1.08 + 4.2 | 2.0/16.1 | 31815 |
| 2005 EU ₁₂₆ | 2008 01 16.9 | 07 52.15 +11 28.7 19.6 | -1.07 + 3.6 | 4.1/18.0 | 31906 | 2007 XC ₄₀ | 2008 01 17.0 | 07 52.98 +21 36.9 18.2 | -1.16 - 6.3 | 0.3/17.0 | 31689 |
| 2003 MX ₇ | 2008 01 16.9 | 07 52.16 +38 42.6 19.4 | -1.73 - 6.4 | 6.8/16.3 | 31261 | 2002 QO ₈ | 2008 01 17.0 | 07 53.00 +22 37.3 20.6 | -1.07 + 3.8 | 0.6/16.8 | 13914 |
| 2006 RA ₁₃ | 2008 01 16.9 | 07 52.17 +01 51.9 20.2 | -0.92 + 3.4 | 6.6/20.2 | 22823 | 2006 UQ ₁₀ | 2008 01 17.0 | 07 53.01 +28 24.0 20.4 | -1.00 + 3.1 | 2.3/15.9 | 31959 |
| 2006 TO ₈₂ | 2008 01 16.9 | 07 52.18 +37 28.2 21.0 | -1.07 + 2.0 | 4.9/14.4 | 31957 | 2005 JB ₅₁ | 2008 01 17.0 | 07 53.02 -01 32.4 22.7 | -0.84 + 1.8 | 5.8/20.6 | 00953 |
| 2002 YC ₁₃ | 2008 01 16.9 | 07 52.19 +15 56.3 19.6 | -0.98 + 0.5 | 1.7/17.6 | 31839 | 2002 PN ₃₅ | 2008 01 17.0 | 07 53.04 +10 46.5 19.6 | -0.97 + 9.8 | 4.2/19.4 | 31814 |
| 2005 FQ ₂ | 2008 01 16.9 | 07 52.20 +33 07.7 20.3 | -1.23 + 2.8 | 4.4/15.1 | 09166 | 2006 QL ₈ | 2008 01 17.1 | 07 52.96 +20 03.3 21.5 | -1.09 + 3.0 | 0.3/17.2 | 11184 |
| 2000 YQ ₉₄ | 2008 01 16.9 | 07 52.22 +19 05.0 19.0 | -1.05 + 5.4 | 0.9/17.2 | 31776 | 2002 RL ₁₀₃ | 2008 01 17.1 | 07 52.96 +10 43.4 19.8 | -0.95 + 4.1 | 3.7/18.8 | 31820 |
| 2005 JX ₃₃ | 2008 01 16.9 | 07 52.22 +22 09.8 20.0 | -1.01 + 3.0 | 0.4/16.7 | 31915 | 2002 SB ₆₄ | 2008 01 17.1 | 07 52.98 +40 20.3 20.1 | -1.55 - 5.9 | 6.9/16.0 | 10915 |
| 2006 OL | 2008 01 16.9 | 07 52.23 +22 09.0 20.8 | -1.15 + 2.4 | 0.5/16.8 | 31931 | 2006 OF ₁₄ | 2008 01 17.1 | 07 53.02 +14 12.7 19.2 | -0.88 + 8.9 | 2.4/18.6 | 31932 |
| 2002 TW ₂₉₈ | 2008 01 16.9 | 07 52.24 +05 37.5 20.7 | -0.94 + 1.9 | 4.6/19.2 | 14678 | 2001 YY ₁₄₂ | 2008 01 17.1 | 07 53.03 +20 55.0 19.7 | -0.88 + 2.2 | 0.0/17.1 | 31804 |
| 2006 RZ ₅₄ | 2008 01 16.9 | 07 52.24 +06 18.5 21.3 | -0.83 + 3.4 | 4.7/19.4 | 14783 | 2006 SS ₉₅ | 2008 01 17.1 | 07 53.10 +37 04.8 21.3 | -1.00 + 2.1 | 4.5/14.7 | 11249 |
| 2001 RM ₃₉ | 2008 01 16.9 | 07 52.24 +10 44.9 20.4 | -0.92 + 0.5 | 3.0/18.3 | 07969 | 2001 TY ₁₇₈ | 2008 01 17.1 | 07 53.11 +33 46.1 20.4 | -1.05 + 0.8 | 4.2/15.4 | 31793 |
| 2006 QD ₁₂₂ | 2008 01 16.9 | 07 52.31 +12 00.2 21.7 | -1.00 + 3.1 | 2.8/18.3 | 11200 | 2006 TB ₄₀ | 2008 01 17.1 | 07 53.11 +34 23.5 20.1 | -0.95 + 2.7 | 3.9/14.9 | 31956 |
| 2008 AA ₄ | 2008 01 16.9 | 07 52.35 +22 56.0 19.5 | -1.17 - 0.5 | 0.9/16.7 | 31708 | 2006 VD ₃₂ | 2008 01 17.1 | 07 53.11 +27 03.7 20.1 | -0.94 + 2.8 | 2.0/16.2 | 14408 |
| 2005 ND ₁₅ | 2008 01 16.9 | 07 52.36 +15 11.9 20.3 | -0.82 + 0.1 | 1.4/17.7 | 31921 | 2006 SN ₃₉ | 2008 01 17.1 | 07 53.12 +11 56.0 20.2 | -0.84 + 2.2 | 2.8/18.5 | 20843 |
| 1995 VT ₆ | 2008 01 16.9 | 07 52.36 +23 00.3 21.7 | -0.88 + 2.6 | 0.6/16.6 | 07732 | 2007 VM ₁₉₂ | 2008 01 17.1 | 07 53.14 +20 03.5 19.2 | -1.10 + 1.8 | 0.4/17.3 | 31638 |
| 2000 SJ ₃₅ | 2008 01 16.9 | 07 52.38 +18 15.1 22.4 | -1.18 + 4.1 | 1.0/17.4 | 99971 | 2006 SG ₃₃₃ | 2008 01 17.1 | 07 53.14 +24 11.9 20.5 | -0.95 + 3.1 | 1.1/16.6 | 31490 |
| 2005 QG ₁₀₈ | 2008 01 16.9 | 07 52.39 +15 36.7 20.5 | -0.83 + 2.5 | 1.5/17.8 | 31925 | 2002 UL ₇ | 2008 01 17.1 | 07 53.17 +11 08.7 20.5 | -0.94 + 5.0 | 3.3/18.9 | 31831 |
| 2007 VS ₄₂ | 2008 01 16.9 | 07 52.40 +32 58.7 20.1 | -1.03 + 5.1 | 4.4/14.8 | 31991 | 2006 TW ₃₃ | 2008 01 17.1 | 07 53.17 +47 44.8 20.2 | -1.20 + 3.2 | 8.8/12.0 | 11301 |
| 2005 ON ₁₆ | 2008 01 16.9 | 07 52.41 +17 16.4 20.8 | -0.83 + 2.7 | 1.0/17.5 | 31923 | 2004 FT ₉₃ | 2008 01 17.1 | 07 53.20 +09 15.6 20.3 | -0.90 + 3.9 | 4.2/19.1 | 29701 |
| 2002 PB ₉₃ | 2008 01 16.9 | 07 52.45 +08 27.4 19.4 | -1.05 - 0.6 | 4.6/18.5 | 31815 | 2001 UT ₂₂₆ | 2008 01 17.1 | 07 53.20 +29 52.0 20.6 | -0.97 + 3.7 | 3.0/15.7 | 21770 |
| 2006 UK ₇₈ | 2008 01 16.9 | 07 52.46 +27 06.8 20.5 | -0.91 + 1.8 | 1.9/16.1 | 11342 | 2006 SJ ₁₈₄ | 2008 01 17.1 | 07 53.20 +20 10.8 21.1 | -1.09 + 3.3 | 0.2/17.3 | 10095 |
| 2003 UW ₈₆ | 2008 01 16.9 | 07 52.46 +17 38.4 19.5 | -1.05 + 6.3 | 1.5/18.0 | 31297 | 2002 TP ₁₄₉ | 2008 01 17.1 | 07 53.20 +14 52.6 20.8 | -0.97 + 3.8 | 2.3/18.1 | 13961 |
| 2006 SD ₂₄₀ | 2008 01 16.9 | 07 52.52 +38 54.1 20.8 | -1.07 + 1.5 | 5.6/14.4 | 22830 | 2007 YO ₁₀ | 2008 01 17.1 | 07 53.23 +30 42.7 20.4 | -1.06 + 3.0 | 3.4/15.6 | 31693 |
| 2002 RJ ₂₇₇ | 2008 01 16.9 | 07 52.52 +21 29.4 20.2 | -1.03 + 3.8 | 0.2/16.9 | 31823 | 2006 SG ₁₂₉ | 2008 01 17.1 | 07 53.24 +28 08.3 21.5 | -1.03 + 2.4 | 2.3/16.1 | 21865 |
| 2004 BU ₁₀ | 2008 01 16.9 | 07 52.54 +13 28.6 18.8 | -1.03 - 0.6 | 3.3/17.8 | 31881 | 2003 SO ₂₂₀ | 2008 01 17.1 | 07 53.26 +40 15.6 18.7 | -1.23 + 3.0 | 9.2/14.2 | 31856 |

| | | | | | | | | | | | | | | | | | |
|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|
| 2005 GM ₃₃ | 2008 01 17.1 | 07 53.27 | -15 22.1 | 21.1 | -1.00 | + 2.4 | 13.2/23.0 | 14734 | 2005 ET ₁₆₉ | 2008 01 17.3 | 07 53.83 | +18 15.5 | 19.3 | -1.17 | +12.6 | 1.0/17.9 | 31386 |
| 2006 SK ₃₀₃ | 2008 01 17.1 | 07 53.27 | +16 21.4 | 19.9 | -0.95 | + 1.8 | 1.6/17.8 | 31952 | 2006 QZ ₁₀₄ | 2008 01 17.3 | 07 53.84 | +26 21.9 | 21.4 | -1.19 | + 1.7 | 1.9/16.6 | 09721 |
| 2006 RW ₉₂ | 2008 01 17.1 | 07 53.30 | +19 40.0 | 20.4 | -1.08 | + 2.5 | 0.5/17.3 | 09914 | 2006 OP ₁₀ | 2008 01 17.3 | 07 53.85 | +19 15.4 | 21.5 | -1.12 | + 1.3 | 0.5/17.5 | 09589 |
| 2007 YQ ₅₄ | 2008 01 17.1 | 07 53.31 | +35 24.1 | 19.6 | -1.04 | + 4.0 | 4.8/14.7 | 31703 | 2004 CE ₁₀₃ | 2008 01 17.3 | 07 53.86 | +26 34.5 | 20.2 | -1.10 | - 0.3 | 1.8/16.6 | 90190 |
| 2002 SA ₁₇ | 2008 01 17.1 | 07 53.36 | +15 00.2 | 20.6 | -0.98 | + 3.2 | 2.0/18.1 | 31824 | 2006 RS ₂₄ | 2008 01 17.3 | 07 53.87 | +18 25.2 | 20.9 | -1.11 | + 1.8 | 0.9/17.6 | 19692 |
| 2001 SE ₂₀₉ | 2008 01 17.1 | 07 53.36 | +17 46.4 | 19.7 | -0.90 | + 3.7 | 1.0/17.7 | 22687 | 2006 RD ₅₃ | 2008 01 17.3 | 07 53.91 | +19 14.9 | 20.9 | -1.06 | + 3.1 | 0.6/17.6 | 09871 |
| 2006 SK ₃₉₁ | 2008 01 17.1 | 07 53.37 | +20 31.8 | 21.4 | -0.99 | + 2.8 | 0.1/17.2 | 24105 | 2001 SA ₂₅₀ | 2008 01 17.3 | 07 53.91 | +04 13.7 | 19.9 | -0.83 | + 3.4 | 5.2/20.2 | 14626 |
| 2003 UP ₁₄₀ | 2008 01 17.1 | 07 53.38 | +25 31.2 | 19.1 | -1.09 | + 5.3 | 2.3/16.4 | 31862 | 1998 VH ₄₂ | 2008 01 17.3 | 07 53.93 | +16 39.6 | 22.0 | -1.03 | + 2.6 | 1.5/18.0 | 37136 |
| 2001 UW ₁₇₄ | 2008 01 17.1 | 07 53.42 | +45 44.8 | 18.7 | -1.12 | + 5.6 | 9.0/12.2 | 31796 | 2004 DG ₅₇ | 2008 01 17.3 | 07 53.93 | +31 12.0 | 19.8 | -1.17 | - 1.0 | 3.5/16.2 | 31890 |
| 2006 TU ₈₇ | 2008 01 17.1 | 07 53.42 | +10 09.0 | 20.6 | -0.82 | + 1.4 | 3.0/18.8 | 14364 | 2006 WB ₁₃₇ | 2008 01 17.3 | 07 53.94 | +33 59.2 | 20.4 | -0.95 | + 4.8 | 3.9/14.9 | 31967 |
| 2007 YG ₄₁ | 2008 01 17.1 | 07 53.43 | +25 01.6 | 19.8 | -1.13 | + 2.3 | 1.8/16.6 | 31699 | 2004 HV | 2008 01 17.3 | 07 53.97 | -00 12.4 | 17.9 | -1.53 | -13.9 | 8.7/16.4 | 31897 |
| 2005 JF ₃₄ | 2008 01 17.1 | 07 53.43 | +07 38.6 | 21.2 | -0.90 | + 3.3 | 4.3/19.4 | 14736 | 2004 GH ₃₂ | 2008 01 17.3 | 07 53.98 | +06 39.4 | 19.4 | -0.94 | 0.0 | 4.7/19.1 | 31897 |
| 2001 QL ₁₈₉ | 2008 01 17.1 | 07 53.44 | -09 27.1 | 22.0 | -0.83 | + 2.8 | 7.8/22.6 | 20912 | 2006 UN ₂ | 2008 01 17.3 | 07 54.00 | +17 04.2 | 19.8 | -0.93 | + 0.7 | 1.2/18.0 | 31958 |
| 2005 LG ₁₂ | 2008 01 17.1 | 07 53.45 | +07 49.6 | 21.7 | -0.94 | + 2.6 | 4.3/19.2 | 09276 | 2005 NC ₂₃ | 2008 01 17.3 | 07 54.01 | +13 44.6 | 20.9 | -0.99 | + 1.8 | 2.3/18.3 | 14183 |
| 2006 RL ₅₃ | 2008 01 17.2 | 07 53.39 | +05 37.1 | 21.3 | -0.82 | + 3.3 | 4.6/19.8 | 14783 | 2003 WL ₁₁ | 2008 01 17.3 | 07 54.02 | +22 44.0 | 20.2 | -1.18 | + 0.4 | 0.7/17.1 | 31867 |
| 2006 SY ₁₃₃ | 2008 01 17.2 | 07 53.39 | +18 46.7 | 20.3 | -0.91 | + 0.2 | 0.6/17.5 | 22829 | 2006 RG ₆₂ | 2008 01 17.3 | 07 54.02 | +20 50.5 | 20.3 | -0.99 | + 3.5 | 0.0/17.3 | 09883 |
| 2004 EF ₁₀₃ | 2008 01 17.2 | 07 53.42 | +22 48.1 | 20.9 | -0.97 | + 3.2 | 0.7/16.9 | 22476 | 2001 VA ₁₁₆ | 2008 01 17.3 | 07 54.06 | +11 25.9 | 19.7 | -0.89 | + 0.2 | 3.0/18.6 | 31798 |
| 2006 UU ₁₃₃ | 2008 01 17.2 | 07 53.42 | +05 16.0 | 20.7 | -0.79 | + 2.0 | 4.5/19.7 | 12509 | 2006 RC ₉₀ | 2008 01 17.3 | 07 54.07 | +04 16.1 | 21.9 | -0.82 | + 3.0 | 4.9/20.2 | 21861 |
| 2006 KF ₁₁₄ | 2008 01 17.2 | 07 53.44 | -15 32.0 | 20.3 | -1.16 | + 8.1 | 16.0/25.9 | 01840 | 2002 SK ₅ | 2008 01 17.3 | 07 54.08 | +14 00.1 | 22.4 | -0.98 | + 3.3 | 2.1/18.4 | 13945 |
| 2000 SF ₃₂ | 2008 01 17.2 | 07 53.44 | +28 01.4 | 20.2 | -0.90 | + 2.4 | 2.0/16.1 | 21299 | 2006 RE ₈₉ | 2008 01 17.3 | 07 54.08 | +18 15.2 | 19.8 | -1.04 | + 2.2 | 1.0/17.7 | 31943 |
| 2004 FB ₁₂₀ | 2008 01 17.2 | 07 53.45 | +14 39.6 | 20.5 | -0.92 | + 4.0 | 2.3/18.3 | 31896 | 2004 DN ₄₁ | 2008 01 17.3 | 07 54.09 | +58 51.2 | 19.2 | -1.74 | - 2.0 | 14.0/12.0 | 14713 |
| 2005 GT ₈₉ | 2008 01 17.2 | 07 53.47 | +09 16.3 | 20.8 | -1.03 | + 3.8 | 4.9/19.1 | 14157 | 2006 UK ₂₆₆ | 2008 01 17.3 | 07 54.10 | +20 23.9 | 20.5 | -0.87 | + 2.7 | 0.1/17.4 | 31964 |
| 2006 SN ₉₀ | 2008 01 17.2 | 07 53.48 | +23 38.0 | 21.1 | -1.08 | + 2.5 | 0.9/16.8 | 31947 | 2002 PK ₁₆₆ | 2008 01 17.3 | 07 54.16 | +25 50.3 | 21.9 | -1.13 | + 3.3 | 1.7/16.6 | 08309 |
| 2002 RE ₁₀₃ | 2008 01 17.2 | 07 53.51 | +00 59.2 | 21.3 | -0.94 | + 4.6 | 6.7/21.0 | 48264 | 1999 VL ₅ | 2008 01 17.3 | 07 54.17 | +01 46.3 | 18.7 | -1.06 | + 0.9 | 8.0/20.2 | 31758 |
| 2006 VA ₄₈ | 2008 01 17.2 | 07 53.54 | +29 13.4 | 20.9 | -0.87 | + 1.9 | 2.4/16.0 | 12971 | 2005 NS ₇₅ | 2008 01 17.3 | 07 54.20 | +20 38.5 | 21.7 | -0.85 | + 2.3 | 0.1/17.4 | 14187 |
| 2006 SN ₉₅ | 2008 01 17.2 | 07 53.56 | +18 18.3 | 20.4 | -0.91 | + 2.8 | 0.8/17.6 | 31947 | 2002 VQ ₈₆ | 2008 01 17.3 | 07 54.21 | +44 58.4 | 19.5 | -1.24 | + 2.8 | 8.8/13.3 | 31834 |
| 2006 TM ₂₅ | 2008 01 17.2 | 07 53.56 | +35 48.1 | 20.7 | -0.97 | + 2.5 | 4.4/14.8 | 11298 | 2001 YE ₉₇ | 2008 01 17.3 | 07 54.24 | +27 40.7 | 20.0 | -0.93 | + 5.1 | 2.2/16.2 | 31803 |
| 2006 RB ₃₄ | 2008 01 17.2 | 07 53.57 | +24 12.5 | 20.6 | -1.03 | + 2.0 | 1.1/16.8 | 31466 | 2002 TK ₃₂ | 2008 01 17.3 | 07 54.25 | -00 16.9 | 21.1 | -0.93 | + 2.6 | 6.7/21.0 | 14673 |
| 2004 VL ₇₅ | 2008 01 17.2 | 07 53.59 | -10 40.7 | 19.9 | -1.31 | - 4.3 | 14.9/19.9 | 00853 | 2006 VC ₁₃₆ | 2008 01 17.3 | 07 54.30 | +20 25.4 | 21.2 | -0.92 | + 3.1 | 0.1/17.5 | 10542 |
| 2001 RK ₁₄₃ | 2008 01 17.2 | 07 53.59 | +46 41.3 | 18.6 | -1.44 | - 4.8 | 8.6/15.6 | 31787 | 1999 RT ₇₅ | 2008 01 17.4 | 07 54.23 | +13 14.9 | 21.7 | -1.06 | + 2.9 | 2.6/18.5 | 31754 |
| 2006 QP ₆₂ | 2008 01 17.2 | 07 53.60 | +26 28.6 | 20.7 | -1.10 | + 3.3 | 1.9/16.4 | 11193 | 2005 JN ₁₇₈ | 2008 01 17.4 | 07 54.27 | -00 34.5 | 21.0 | -0.89 | + 1.7 | 6.1/20.7 | 09264 |
| 2004 WS ₉ | 2008 01 17.2 | 07 53.62 | -05 25.2 | 19.4 | -1.33 | - 3.9 | 11.9/19.4 | 02228 | 2006 TP ₆₃ | 2008 01 17.4 | 07 54.27 | +40 11.4 | 19.7 | -1.08 | + 1.3 | 6.0/14.5 | 11308 |
| 2003 UD ₈₀ | 2008 01 17.2 | 07 53.63 | +14 27.3 | 19.7 | -1.06 | + 7.3 | 2.7/18.5 | 31296 | 2006 SA ₂₄₂ | 2008 01 17.4 | 07 54.31 | +20 45.8 | 20.1 | -0.87 | + 3.3 | 0.0/17.4 | 31487 |
| 2006 RK ₁₁ | 2008 01 17.2 | 07 53.63 | +10 29.9 | 20.8 | -0.85 | + 2.7 | 3.1/18.9 | 12923 | 2005 GM ₆₅ | 2008 01 17.4 | 07 54.35 | +38 23.4 | 21.8 | -1.12 | + 2.1 | 4.9/14.8 | 14156 |
| 2004 FC ₈₈ | 2008 01 17.2 | 07 53.64 | +32 29.5 | 20.3 | -1.04 | + 3.7 | 3.6/15.3 | 14105 | 2006 TJ ₉₆ | 2008 01 17.4 | 07 54.36 | +22 29.6 | 20.0 | -0.92 | + 1.2 | 0.5/17.2 | 31958 |
| 2005 ES ₅₅ | 2008 01 17.2 | 07 53.64 | +16 17.1 | 21.3 | -1.09 | + 3.7 | 1.7/18.0 | 14733 | 2006 SA ₃₁₇ | 2008 01 17.4 | 07 54.37 | +22 17.3 | 20.6 | -0.89 | + 3.1 | 0.5/17.2 | 10164 |
| 2006 UT ₂₅₄ | 2008 01 17.2 | 07 53.64 | +14 20.4 | 21.4 | -0.81 | + 1.9 | 1.8/18.3 | 31964 | 2006 UW ₇₆ | 2008 01 17.4 | 07 54.37 | +25 22.4 | 20.7 | -0.90 | + 1.5 | 1.3/16.8 | 31507 |
| 2005 GK ₁₁₆ | 2008 01 17.2 | 07 53.68 | +15 48.7 | 19.6 | -1.05 | + 2.2 | 2.4/18.0 | 31912 | 2005 JV ₂₂ | 2008 01 17.4 | 07 54.38 | +14 12.1 | 19.1 | -1.05 | + 3.0 | 2.9/18.4 | 31915 |
| 2005 HM ₂ | 2008 01 17.2 | 07 53.76 | +17 57.3 | 21.1 | -1.07 | + 3.2 | 1.0/17.7 | 31914 | 1999 UV ₇₃ | 2008 01 17.4 | 07 54.38 | +18 04.4 | 21.7 | -1.08 | + 3.4 | 0.9/18.0 | 10714 |
| 2006 RM ₄₅ | 2008 01 17.2 | 07 53.76 | +12 20.7 | 21.2 | -0.92 | + 3.8 | 2.9/18.7 | 14783 | 2006 UY ₁₃₁ | 2008 01 17.4 | 07 54.39 | +36 59.7 | 20.7 | -1.00 | + 2.1 | 4.9/14.9 | 11355 |
| 2005 PJ ₄ | 2008 01 17.2 | 07 53.78 | +41 28.5 | 20.4 | -1.06 | + 0.6 | 5.6/14.3 | 31923 | 2006 QS ₁₈ | 2008 01 17.4 | 07 54.41 | +28 14.9 | 20.4 | -1.07 | + 1.6 | 2.5/16.4 | 31935 |
| 2006 SN ₅₇ | 2008 01 17.2 | 07 53.79 | -19 00.4 | 21.1 | -0.91 | + 3.0 | 11.6/25.4 | 10001 | 2007 VV ₂₀₂ | 2008 01 17.4 | 07 54.43 | +25 05.2 | 19.5 | -0.97 | + 3.5 | 1.4/16.7 | 31641 |
| 2004 BJ ₁₀₃ | 2008 01 17.2 | 07 53.82 | +17 30.6 | 18.3 | -1.16 | +19.6 | 1.4/18.0 | 31348 | 2006 SA ₁₆₈ | 2008 01 17.4 | 07 54.47 | +28 39.8 | 20.9 | -1.05 | + 1.2 | 2.8/16.4 | 31949 |
| 2004 JH ₅ | 2008 01 17.2 | 07 53.83 | +15 16.3 | 21.0 | -0.80 | + 2.0 | 1.5/18.2 | 31898 | 2003 RS ₂₁ | 2008 01 17.4 | 07 54.47 | +28 01.9 | 19.7 | -1.24 | + 2.4 | 3.1/16.5 | 75919 |
| 2001 TD ₁₅₂ | 2008 01 17.2 | 07 53.86 | +34 52.6 | 20.2 | -1.01 | + 4.1 | 4.5/14.8 | 31793 | 2003 WZ ₁₆₈ | 2008 01 17.4 | 07 54.47 | +20 19.3 | 19.1 | -1.09 | + 7.4 | 11.5/07.0 | 31325 |
| 2007 YR ₅₈ | 2008 01 17.2 | 07 53.86 | +24 57.8 | 18.5 | -1.57 | -16.9 | 2.1/18.0 | 32015 | 2005 NT ₈₀ | 2008 01 17.4 | 07 54.47 | +04 11.4 | 21.2 | -0.81 | + 1.2 | 4.7/20.0 | 14188 |
| 2006 RJ ₅ | 2008 01 17.2 | 07 53.87 | +01 39.0 | 20.2 | -0.91 | + 1.9 | 6.6/20.4 | 09793 | 2004 CA ₁₂₂ | 2008 01 17.4 | 07 54.50 | +26 08.2 | 20.1 | -1.05 | + 2.4 | 2.0/16.7 | 31888 |
| 2001 VK ₁₃ | 2008 01 17.2 | 07 53.89 | -15 58.3 | 20.1 | -1.21 | - 5.2 | 18.0/20.7 | 23900 | 2006 RD ₁₀₂ | 2008 01 17.4 | 07 54.51 | +07 45.2 | 20.9 | -0.84 | + 2.9 | 4.1/19.6 | 11228 |
| 2003 TW ₉ | 2008 01 17.2 | 07 53.91 | +18 32.0 | 18.5 | -1.56 | -11.5 | 12.6/07.0 | 31859 | 2003 SA ₅ | 2008 01 17.4 | 07 54.54 | +09 13.9 | 20.4 | -1.09 | + 3.3 | 4.3/19.3 | 57937 |
| 2001 YO ₁₃ | 2008 01 17.3 | 07 53.81 | +28 39.3 | 20.1 | -0.90 | + 4.2 | 2.2/15.9 | 31803 | 2006 UT ₂₁₉ | 2008 01 17.4 | 07 54.55 | +19 35.4 | 20.2 | -0.94 | + 3.9 | 0.4/17.7 | 31963 |
| 2001 RM ₉₉ | 2008 01 17.3 | 07 53.82 | +16 19.5 | 20.1 | -0.92 | + 3.8 | 1.5/18.1 | 21766 | 2002 RP ₂₃₅ | 2008 01 17.4 | 07 54.55 | +20 13.9 | 21.4 | -1.08 | + 2.7 | 0.2/17.5 | 31822 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 GE ₁₇₈ | 2008 01 17.4 | 07 54.55 +15 03.4 20.3 | -1.10 + 3.1 | 2.2/18.3 | 10873 | 2006 LZ ₆ | 2008 01 17.6 | 07 55.34 +18 40.7 20.2 | -1.07 + 2.7 | 0.7/18.0 | 31931 |
| 2006 TL ₁₁₄ | 2008 01 17.4 | 07 54.57 +26 38.6 21.0 | -0.92 + 5.0 | 1.7/16.4 | 24505 | 2002 XC ₅₀ | 2008 01 17.6 | 07 55.35 +16 45.8 20.0 | -1.06 + 0.3 | 1.4/18.2 | 31838 |
| 2004 JL ₈ | 2008 01 17.4 | 07 54.60 +14 15.4 21.0 | -0.78 + 3.9 | 1.7/18.6 | 31898 | 2003 UJ ₁₅₈ | 2008 01 17.6 | 07 55.36 +19 33.2 19.6 | -1.12 + 0.2 | 11.5/07.0 | 31863 |
| 2004 BS ₈₄ | 2008 01 17.4 | 07 54.63 -01 23.9 19.2 | -0.94 + 2.3 | 9.0/20.8 | 31884 | 2005 EL ₁₃₂ | 2008 01 17.6 | 07 55.36 +12 13.8 20.1 | -1.09 + 3.3 | 4.1/18.9 | 31906 |
| 2001 FA ₁₅₂ | 2008 01 17.4 | 07 54.68 +35 59.4 19.8 | -1.28 + 1.4 | 6.2/15.3 | 31779 | 2197 T-3 | 2008 01 17.6 | 07 55.36 +19 05.6 21.6 | -1.12 + 2.4 | 0.6/18.0 | 58140 |
| 2006 UN ₁₆₀ | 2008 01 17.4 | 07 54.68 +22 02.9 20.8 | -0.93 + 3.5 | 0.4/17.3 | 12512 | 2004 DB ₂₁ | 2008 01 17.6 | 07 55.36 +18 12.9 19.4 | -0.97 + 6.2 | 0.8/18.0 | 31889 |
| 2006 RP ₉₇ | 2008 01 17.4 | 07 54.70 +16 26.1 21.0 | -1.06 + 2.8 | 1.5/18.1 | 09920 | 1995 SD ₂₇ | 2008 01 17.6 | 07 55.39 +22 53.7 19.3 | -1.06 + 2.6 | 1.0/17.3 | 31748 |
| 2003 ER ₆₁ | 2008 01 17.4 | 07 54.72 +11 14.9 20.4 | -0.82 + 3.4 | 3.1/19.1 | 31845 | 2006 LW ₆ | 2008 01 17.6 | 07 55.40 +17 04.8 22.0 | -1.11 + 4.0 | 1.2/18.2 | 11172 |
| 2006 RY ₄₉ | 2008 01 17.4 | 07 54.73 +17 13.3 21.0 | -1.07 + 3.2 | 1.3/18.0 | 30245 | 2006 UY ₁₇₅ | 2008 01 17.6 | 07 55.41 +27 58.0 20.1 | -1.00 + 3.9 | 2.4/16.5 | 21871 |
| 2006 UM ₁₆₀ | 2008 01 17.4 | 07 54.75 +26 30.4 20.9 | -1.13 + 3.9 | 2.0/16.6 | 31962 | 2005 ES ₂₅ | 2008 01 17.6 | 07 55.46 +19 06.6 19.8 | -1.14 + 4.5 | 0.7/17.9 | 31904 |
| 2002 XY ₂₃ | 2008 01 17.4 | 07 54.76 +34 49.1 19.5 | -1.13 + 1.3 | 5.0/15.6 | 31837 | 1998 XL ₁₈ | 2008 01 17.6 | 07 55.51 +15 40.3 20.0 | -1.00 + 2.2 | 2.0/18.4 | 31753 |
| 2004 DU ₄₆ | 2008 01 17.5 | 07 54.67 -07 29.1 19.6 | -0.87 + 7.2 | 10.2/23.9 | 16262 | 2001 VY ₁₁₀ | 2008 01 17.6 | 07 55.53 +13 46.4 19.7 | -0.89 + 0.4 | 2.3/18.6 | 31798 |
| 2006 RC ₈₉ | 2008 01 17.5 | 07 54.67 -11 35.3 20.4 | -0.80 + 3.2 | 11.0/24.0 | 16349 | 2006 QT ₇₁ | 2008 01 17.6 | 07 55.53 +24 20.6 21.2 | -1.02 + 2.7 | 1.2/17.1 | 12401 |
| 2004 GX ₆ | 2008 01 17.5 | 07 54.75 +31 55.2 20.9 | -1.06 + 2.7 | 3.9/15.8 | 14720 | 2002 TG ₁₈ | 2008 01 17.6 | 07 55.56 +24 08.3 19.8 | -1.08 + 2.1 | 1.5/18.0 | 31227 |
| 2006 RN ₄₄ | 2008 01 17.5 | 07 54.78 +26 28.5 21.1 | -1.05 + 2.7 | 1.9/16.7 | 31942 | 2002 TQ ₈₇ | 2008 01 17.6 | 07 55.58 +08 16.3 22.9 | -0.95 + 3.1 | 3.9/19.7 | 14674 |
| 2006 TJ ₃₄ | 2008 01 17.5 | 07 54.82 +05 18.9 20.2 | -0.83 + 1.3 | 4.7/19.8 | 22842 | 2003 SF ₂₇₆ | 2008 01 17.6 | 07 55.60 +30 32.0 20.5 | -1.25 + 1.3 | 4.1/16.4 | 31857 |
| 2002 RV ₁₁₄ | 2008 01 17.5 | 07 54.84 +12 38.3 20.4 | -1.02 + 2.4 | 2.8/18.7 | 31821 | 2005 SC ₁₈₀ | 2008 01 17.7 | 07 55.52 +20 52.7 21.5 | -0.68 + 1.5 | 0.0/17.7 | 14231 |
| 1999 TZ ₁₀ | 2008 01 17.5 | 07 54.88 +15 10.7 19.8 | -1.11 + 0.4 | 2.3/18.2 | 31755 | 2003 SR ₂₆₆ | 2008 01 17.7 | 07 55.52 +17 02.6 20.6 | -1.12 + 4.2 | 1.5/18.3 | 30180 |
| 2006 SN ₂₁ | 2008 01 17.5 | 07 54.89 +17 47.2 20.1 | -1.18 + 1.6 | 1.2/17.9 | 31945 | 2002 PR ₃₄ | 2008 01 17.7 | 07 55.54 +14 35.8 21.4 | -1.05 + 3.7 | 2.2/18.7 | 13906 |
| 2005 EV ₂₀₆ | 2008 01 17.5 | 07 54.89 +11 25.6 21.0 | -1.09 + 2.9 | 3.8/18.9 | 14151 | 2005 QQ ₁₆₉ | 2008 01 17.7 | 07 55.55 +31 42.4 20.5 | -1.01 - 0.1 | 3.0/16.3 | 31925 |
| 2001 TT ₁₉₅ | 2008 01 17.5 | 07 54.90 +06 53.8 18.6 | -0.82 + 6.1 | 4.7/20.4 | 31794 | 2006 QT ₁₁₇ | 2008 01 17.7 | 07 55.56 +15 30.3 19.9 | -0.94 + 3.4 | 1.8/18.6 | 31938 |
| 2004 BZ ₈₇ | 2008 01 17.5 | 07 54.92 +11 46.6 19.0 | -0.95 + 5.1 | 4.0/19.2 | 31884 | 2002 PU ₈₆ | 2008 01 17.7 | 07 55.58 +24 49.0 20.4 | -1.12 + 1.9 | 1.3/17.1 | 31815 |
| 2006 UA ₁₀₉ | 2008 01 17.5 | 07 54.94 +08 17.5 21.1 | -0.81 + 2.5 | 3.4/19.6 | 10382 | 2006 UB ₂₁₅ | 2008 01 17.7 | 07 55.59 +23 19.1 19.9 | -0.91 + 0.5 | 0.8/17.4 | 31963 |
| 2003 SU ₈₂ | 2008 01 17.5 | 07 54.95 +25 15.8 19.9 | -1.19 + 2.4 | 2.0/16.9 | 31853 | 2003 SW ₂₃₈ | 2008 01 17.7 | 07 55.63 +15 32.8 20.6 | -1.18 + 3.1 | 2.1/18.5 | 10987 |
| 2005 NO ₂₇ | 2008 01 17.5 | 07 54.96 +16 08.6 20.7 | -0.89 + 1.7 | 1.4/18.2 | 31921 | 2002 NL ₆₂ | 2008 01 17.7 | 07 55.63 +17 18.0 21.4 | -1.05 + 2.8 | 1.2/18.2 | 13903 |
| 2006 QO ₁₄₈ | 2008 01 17.5 | 07 54.96 +28 38.5 20.3 | -1.02 + 2.7 | 2.9/16.4 | 09767 | 1998 QU ₃ | 2008 01 17.7 | 07 55.64 -12 15.3 18.8 | -0.98 +15.1 | 12.5/28.5 | 60499 |
| 2006 SW ₃₁₀ | 2008 01 17.5 | 07 54.97 +12 57.9 20.4 | -0.92 + 2.1 | 2.6/18.7 | 31952 | 2006 SN ₁₇₂ | 2008 01 17.7 | 07 55.64 +24 35.0 20.8 | -1.00 + 1.9 | 1.3/17.2 | 11265 |
| 2006 SC ₃₁₆ | 2008 01 17.5 | 07 54.99 +19 52.0 21.3 | -0.94 + 3.4 | 0.3/17.7 | 10163 | 2006 SM ₈₂ | 2008 01 17.7 | 07 55.67 +10 06.3 22.0 | -0.84 + 3.3 | 3.1/19.6 | 14790 |
| 2005 GE ₁₆₈ | 2008 01 17.5 | 07 55.03 +17 58.7 20.7 | -1.06 + 2.8 | 1.0/18.0 | 31913 | 2002 XJ ₄₆ | 2008 01 17.7 | 07 55.67 +23 52.4 19.7 | -1.04 + 1.3 | 1.1/17.3 | 31837 |
| 2005 GY ₁₂ | 2008 01 17.5 | 07 55.03 +23 34.3 19.5 | -1.15 + 5.2 | 1.1/17.1 | 31910 | 2002 VA ₁₀₃ | 2008 01 17.7 | 07 55.68 +36 05.2 19.7 | -1.13 + 2.3 | 5.7/15.4 | 31241 |
| 2000 RF ₈₈ | 2008 01 17.5 | 07 55.04 +20 23.9 20.5 | -1.23 + 2.5 | 0.2/17.6 | 99969 | 2006 TW ₃₁ | 2008 01 17.7 | 07 55.69 +17 32.2 19.8 | -0.93 + 2.5 | 1.2/18.0 | 31955 |
| 2004 CL ₁₂₃ | 2008 01 17.5 | 07 55.04 +21 24.3 20.4 | -0.99 + 2.2 | 0.2/17.5 | 11031 | 2001 VS ₇₁ | 2008 01 17.7 | 07 55.69 +04 06.8 19.4 | -0.85 - 0.3 | 5.1/20.0 | 31798 |
| 2006 SL ₁₅₁ | 2008 01 17.5 | 07 55.06 +23 48.7 21.7 | -0.90 + 1.9 | 0.9/17.1 | 16352 | 2003 UQ ₈₁ | 2008 01 17.7 | 07 55.75 +19 34.7 21.5 | -1.12 + 5.7 | 9.2/07.0 | 58000 |
| 2003 ER ₁₁ | 2008 01 17.5 | 07 55.08 +54 39.7 19.7 | -1.57 - 3.7 | 11.2/13.8 | 14021 | 2006 SA ₃₄ | 2008 01 17.7 | 07 55.75 +27 30.5 19.7 | -1.15 + 0.9 | 2.7/16.9 | 31945 |
| 2006 SN ₃₅₁ | 2008 01 17.5 | 07 55.08 +03 06.1 20.3 | -0.85 + 3.1 | 6.1/20.6 | 31951 | 2005 EE ₂₁₂ | 2008 01 17.7 | 07 55.79 +12 36.0 19.3 | -1.04 + 6.1 | 3.7/19.2 | 31908 |
| 2002 XU ₁₀₈ | 2008 01 17.5 | 07 55.08 +12 19.0 19.5 | -0.98 + 0.5 | 2.7/18.7 | 31839 | 1995 ST ₁₄ | 2008 01 17.7 | 07 55.81 +14 06.4 21.0 | -0.86 + 3.1 | 2.1/18.9 | 14580 |
| 2002 JO ₁₁ | 2008 01 17.5 | 07 55.13 +13 20.8 21.0 | -1.06 + 2.1 | 2.4/18.6 | 31810 | 2001 VH ₁₁₁ | 2008 01 17.7 | 07 55.82 +37 02.5 19.4 | -1.01 + 3.5 | 5.4/15.0 | 31798 |
| 2002 PO ₉₆ | 2008 01 17.6 | 07 55.12 +21 38.0 20.8 | -1.05 + 3.8 | 0.3/17.5 | 14665 | 2006 PZ ₃₂ | 2008 01 17.7 | 07 55.86 +18 19.1 21.2 | -1.07 + 3.2 | 0.8/18.1 | 09615 |
| 2000 XE ₃₄ | 2008 01 17.6 | 07 55.13 +20 39.2 17.3 | -1.58 -12.9 | 12.6/07.0 | 31775 | 2006 UD ₁₇₅ | 2008 01 17.7 | 07 55.91 +36 19.6 20.5 | -1.06 + 3.0 | 5.1/15.2 | 31962 |
| 2005 MZ ₂₉ | 2008 01 17.6 | 07 55.14 +14 35.0 21.0 | -0.81 + 2.3 | 1.7/18.6 | 30233 | 2003 ET ₅₉ | 2008 01 17.7 | 07 55.91 +46 39.1 19.0 | -1.14 + 4.3 | 7.9/12.4 | 31845 |
| 2005 EO ₂₅₁ | 2008 01 17.6 | 07 55.16 +20 47.4 19.5 | -1.13 + 5.8 | 10.8/29.0 | 31909 | 2001 XF ₁₄₁ | 2008 01 17.7 | 07 55.93 +14 00.2 20.3 | -0.86 + 2.0 | 2.0/18.8 | 31801 |
| 2001 YC ₁₂ | 2008 01 17.6 | 07 55.17 +22 45.8 19.9 | -0.91 + 2.8 | 0.7/17.3 | 31803 | 2001 FY ₆ | 2008 01 17.7 | 07 55.93 +11 00.9 22.0 | -1.06 + 3.5 | 3.2/19.2 | 90055 |
| 2006 TR ₅₉ | 2008 01 17.6 | 07 55.18 +15 57.1 19.9 | -0.85 + 1.6 | 1.5/18.3 | 12483 | 2004 BY ₁₂₉ | 2008 01 17.7 | 07 55.94 +17 52.0 21.2 | -1.03 + 4.3 | 1.1/18.3 | 00704 |
| 2003 GD ₃₇ | 2008 01 17.6 | 07 55.19 -09 56.2 18.6 | -1.14 +12.4 | 13.2/25.6 | 02147 | 2001 PK ₇ | 2008 01 17.7 | 07 55.95 -17 03.4 18.3 | -1.24 - 8.1 | 20.6/20.3 | 30122 |
| 2001 XZ ₃₀ | 2008 01 17.6 | 07 55.20 +01 25.2 19.5 | -0.80 + 4.4 | 6.4/21.4 | 14642 | 2005 QY ₃₀ | 2008 01 17.7 | 07 55.96 +12 11.3 20.0 | -0.79 + 4.2 | 2.5/19.3 | 31924 |
| 2005 EV ₁₉₈ | 2008 01 17.6 | 07 55.21 +21 12.1 20.2 | -1.13 + 2.5 | 0.2/17.6 | 31908 | 2001 PT ₃₅ | 2008 01 17.7 | 07 55.96 -05 45.7 20.9 | -0.83 + 3.9 | 7.2/22.9 | 07936 |
| 2006 SU ₃₃₀ | 2008 01 17.6 | 07 55.25 +12 59.9 19.7 | -0.96 + 2.9 | 2.9/18.9 | 10170 | 2001 UO ₂₁₂ | 2008 01 17.7 | 07 55.97 +25 51.6 20.6 | -0.93 + 3.1 | 1.7/17.0 | 31797 |
| 2002 RW ₅₇ | 2008 01 17.6 | 07 55.25 +13 54.8 21.3 | -0.99 + 2.6 | 2.2/18.7 | 31820 | 2003 SB ₃₀₀ | 2008 01 17.7 | 07 56.00 +25 18.1 19.2 | -1.21 - 0.8 | 2.2/17.3 | 31858 |
| 2006 SS ₁₁₇ | 2008 01 17.6 | 07 55.26 +18 14.7 21.8 | -0.84 + 2.4 | 0.7/18.0 | 11254 | 2003 GL | 2008 01 17.7 | 07 56.04 -23 49.8 18.8 | -1.01 + 7.3 | 22.1/01.6 | 22731 |
| 2003 UE ₃₁₇ | 2008 01 17.6 | 07 55.27 +30 12.6 19.7 | -1.15 + 1.1 | 4.8/16.4 | 31313 | 2003 SH ₂₄₆ | 2008 01 17.7 | 07 56.05 +29 03.3 19.5 | -1.19 + 2.3 | 3.9/16.6 | 31856 |
| 2002 NM ₃₁ | 2008 01 17.6 | 07 55.30 +19 02.4 21.4 | -1.07 + 3.7 | 0.6/17.9 | 13901 | 2004 DU ₂₈ | 2008 01 17.8 | 07 55.97 +19 38.0 19.9 | -0.97 + 4.6 | 0.4/18.0 | 31356 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1230 T-2 | 2008 01 17.8 | 07 55.99 +25 09.8 20.9 | -1.19 + 3.0 | 1.6/17.2 | 32021 | 2006 QZ ₁₄₇ | 2008 01 17.9 | 07 56.76 +34 32.8 20.5 | -1.10 + 1.0 | 4.8/16.0 | 11202 |
| 2003 WJ ₃₀ | 2008 01 17.8 | 07 56.00 +25 49.3 19.9 | -1.17 + 2.5 | 2.0/17.1 | 31868 | 2001 NL ₅ | 2008 01 17.9 | 07 56.79 +28 16.2 19.9 | -1.05 + 1.7 | 2.6/16.9 | 31780 |
| 2005 JF ₈₉ | 2008 01 17.8 | 07 56.01 +05 22.7 20.6 | -0.94 + 1.1 | 5.0/20.0 | 09244 | 2006 QX ₁₃₆ | 2008 01 17.9 | 07 56.79 +22 28.3 20.2 | -0.98 + 5.6 | 0.6/17.7 | 31939 |
| 2006 SC ₉₅ | 2008 01 17.8 | 07 56.03 +20 14.7 20.6 | -0.89 + 2.7 | 7.4/07.0 | 31947 | 2004 BY ₁₀₅ | 2008 01 17.9 | 07 56.79 +28 36.2 19.9 | -1.08 + 3.0 | 3.3/16.7 | 31884 |
| 2003 BQ ₄₃ | 2008 01 17.8 | 07 56.03 +18 49.1 19.3 | -0.88 + 5.3 | 0.7/18.0 | 31252 | 2003 WU ₁₃₂ | 2008 01 17.9 | 07 56.81 +17 15.3 18.9 | -1.04 + 2.1 | 1.6/18.5 | 31871 |
| 2005 EU ₈₃ | 2008 01 17.8 | 07 56.07 +22 25.4 19.5 | -1.26 - 0.7 | 0.7/17.6 | 09129 | 2005 RS ₁₈ | 2008 01 17.9 | 07 56.81 +18 03.1 20.5 | -0.85 + 2.7 | 0.8/18.4 | 31925 |
| 2006 SX ₃₇ | 2008 01 17.8 | 07 56.10 +12 52.4 20.0 | -0.95 + 1.8 | 2.8/19.0 | 31945 | 2006 PF | 2008 01 17.9 | 07 56.83 +14 57.6 20.1 | -1.05 - 0.6 | 2.0/18.7 | 31932 |
| 2004 BF ₁₆ | 2008 01 17.8 | 07 56.11 +29 22.1 18.8 | -1.08 + 2.4 | 3.6/16.5 | 31881 | 2003 ST ₂₂₀ | 2008 01 17.9 | 07 56.85 +24 09.0 20.0 | -1.15 + 3.8 | 1.4/17.5 | 31856 |
| 2000 SA ₃₀₉ | 2008 01 17.8 | 07 56.12 +25 17.5 19.1 | -1.27 0.0 | 2.1/17.3 | 31772 | 2006 QX ₁₂₃ | 2008 01 17.9 | 07 56.88 +04 38.6 21.3 | -0.91 + 2.2 | 4.8/20.6 | 14780 |
| 2006 TA ₁₂₀ | 2008 01 17.8 | 07 56.12 +13 06.2 21.4 | -0.88 + 3.7 | 2.6/19.1 | 26773 | 2006 SM ₃₈₃ | 2008 01 18.0 | 07 56.79 +11 00.1 20.5 | -0.80 + 4.8 | 3.2/19.8 | 22567 |
| 2006 SD ₂₉₆ | 2008 01 17.8 | 07 56.14 +25 30.9 20.3 | -1.02 + 1.5 | 1.8/17.2 | 31952 | 2006 SQ ₁₂₂ | 2008 01 18.0 | 07 56.80 +36 53.4 20.0 | -1.17 0.0 | 5.3/15.9 | 31948 |
| 2003 UP ₂₂₉ | 2008 01 17.8 | 07 56.15 +13 54.8 19.1 | -1.11 + 0.5 | 3.0/18.7 | 31864 | 1999 RQ ₁₇₄ | 2008 01 18.0 | 07 56.83 +29 46.9 20.5 | -1.21 + 2.1 | 3.2/16.7 | 04118 |
| 2006 ST ₁₉₈ | 2008 01 17.8 | 07 56.22 +26 45.5 20.2 | -1.14 - 1.2 | 2.1/17.2 | 31950 | 2006 QP ₇₉ | 2008 01 18.0 | 07 56.86 +18 53.2 20.1 | -1.17 + 2.0 | 0.7/18.3 | 31937 |
| 2005 GX ₁₂₇ | 2008 01 17.8 | 07 56.25 +15 19.6 20.5 | -1.04 + 4.0 | 1.9/18.7 | 31913 | 2002 QX ₁₀₆ | 2008 01 18.0 | 07 56.87 +27 24.9 20.0 | -1.12 + 1.4 | 2.9/17.1 | 31818 |
| 2002 RB ₄ | 2008 01 17.8 | 07 56.25 +02 56.8 21.2 | -0.98 + 2.7 | 5.9/20.6 | 08345 | 2006 SE ₁₅ | 2008 01 18.0 | 07 56.91 +31 34.5 22.1 | -1.05 + 1.1 | 3.2/16.5 | 11231 |
| 2001 QL ₁₅₀ | 2008 01 17.8 | 07 56.25 +16 20.6 20.2 | -0.90 + 4.2 | 1.4/18.6 | 31784 | 2005 GA ₁₇₅ | 2008 01 18.0 | 07 56.92 +23 51.6 20.1 | -1.13 + 4.2 | 1.3/17.5 | 31914 |
| 2006 SS ₃₂₄ | 2008 01 17.8 | 07 56.27 +16 32.4 20.1 | -0.84 + 3.5 | 1.5/18.6 | 31953 | 2004 BA ₁₁₀ | 2008 01 18.0 | 07 56.93 +50 56.4 18.9 | -1.56 - 3.0 | 11.2/14.8 | 31885 |
| 2004 GU ₃ | 2008 01 17.8 | 07 56.30 +00 03.5 20.8 | -0.75 + 2.5 | 5.0/21.4 | 12877 | 2006 SZ ₂₀₈ | 2008 01 18.0 | 07 56.96 +25 06.1 20.5 | -1.02 + 2.9 | 1.5/17.3 | 16353 |
| 2004 BW ₅₇ | 2008 01 17.8 | 07 56.36 +12 21.9 18.8 | -0.92 + 7.1 | 3.3/19.5 | 31883 | 2006 RU ₂₅ | 2008 01 18.0 | 07 57.01 +21 10.7 19.4 | -1.06 - 0.2 | 0.2/18.0 | 31465 |
| 2003 SQ ₃₅₃ | 2008 01 17.8 | 07 56.38 +13 31.8 21.0 | -1.08 + 4.4 | 3.2/19.1 | 31287 | 2003 WT ₁₆₈ | 2008 01 18.0 | 07 57.07 +07 13.0 19.9 | -0.99 + 4.3 | 6.1/20.4 | 11007 |
| 2001 SR ₂₁₈ | 2008 01 17.8 | 07 56.39 +30 31.7 21.2 | -1.04 + 2.3 | 2.8/16.4 | 10799 | 2001 RH ₁₁₁ | 2008 01 18.0 | 07 57.08 +26 36.4 19.8 | -0.99 + 2.4 | 1.9/17.1 | 31787 |
| 2005 KR ₁ | 2008 01 17.8 | 07 56.40 +18 36.2 19.5 | -0.98 + 4.7 | 0.8/18.3 | 31918 | 2002 RX ₁₂₀ | 2008 01 18.0 | 07 57.08 +07 54.9 21.9 | -0.97 + 2.7 | 4.0/20.1 | 08363 |
| 2006 QN ₂₈ | 2008 01 17.8 | 07 56.41 +03 37.4 19.6 | -0.90 + 6.0 | 5.9/21.3 | 16346 | 2002 TG ₂₂₉ | 2008 01 18.0 | 07 57.09 +29 15.4 20.4 | -1.07 + 3.3 | 3.0/16.7 | 31829 |
| 2006 OP ₁₃ | 2008 01 17.8 | 07 56.41 +13 35.8 20.4 | -1.04 + 5.3 | 2.5/19.1 | 31932 | 2004 FG ₁₃₄ | 2008 01 18.0 | 07 57.14 +18 26.8 19.7 | -1.02 + 1.6 | 0.9/18.4 | 31363 |
| 2006 RU ₇₈ | 2008 01 17.8 | 07 56.44 +17 10.0 19.4 | -0.93 + 3.4 | 1.3/18.5 | 30245 | 2001 QK ₁₀₀ | 2008 01 18.0 | 07 57.18 +28 12.2 21.1 | -1.05 + 2.7 | 2.3/16.9 | 17937 |
| 2000 VL ₄₅ | 2008 01 17.8 | 07 56.49 +22 44.7 20.0 | -1.25 + 1.5 | 0.8/18.0 | 31774 | 2006 QF ₂₈ | 2008 01 18.0 | 07 57.20 +20 48.4 20.9 | -0.97 + 4.0 | 0.0/18.1 | 31935 |
| 2002 TQ ₂₈₁ | 2008 01 17.9 | 07 56.37 +10 14.9 19.8 | -1.00 + 0.1 | 3.7/19.3 | 14677 | 2007 YV ₅₂ | 2008 01 18.0 | 07 57.21 +24 54.7 18.9 | -1.00 + 9.5 | 1.7/17.2 | 31703 |
| 2006 SC ₁₃₄ | 2008 01 17.9 | 07 56.38 +05 49.5 20.6 | -0.80 + 4.3 | 4.4/20.7 | 26199 | 1998 VS ₄₀ | 2008 01 18.0 | 07 57.22 +25 14.3 20.0 | -1.03 + 4.1 | 1.7/17.3 | 31753 |
| 2006 RB ₇₂ | 2008 01 17.9 | 07 56.39 +18 35.2 22.6 | -1.06 + 3.3 | 0.7/18.2 | 14784 | 2006 UO ₂₃ | 2008 01 18.0 | 07 57.22 +35 13.1 20.8 | -0.98 + 1.9 | 4.2/15.8 | 11327 |
| 2006 VP ₄₅ | 2008 01 17.9 | 07 56.42 +01 25.3 19.3 | -0.85 - 0.3 | 6.4/20.4 | 31965 | 2005 QC ₃₂ | 2008 01 18.0 | 07 57.24 +06 22.8 22.0 | -0.63 + 2.8 | 2.8/20.7 | 90226 |
| 2001 TE ₂₀₁ | 2008 01 17.9 | 07 56.43 +22 29.8 20.3 | -0.92 + 5.1 | 0.6/17.6 | 30131 | 2001 YC ₇ | 2008 01 18.0 | 07 57.30 +23 21.4 19.4 | -0.94 0.0 | 0.9/17.8 | 31803 |
| 2006 UH ₁₂₃ | 2008 01 17.9 | 07 56.44 +15 35.0 20.6 | -0.97 + 3.0 | 1.7/18.7 | 31961 | 2006 SV ₁₁₈ | 2008 01 18.0 | 07 57.30 +33 21.4 20.7 | -0.99 + 1.5 | 3.8/16.2 | 11255 |
| 2000 QG ₁₀₈ | 2008 01 17.9 | 07 56.45 +10 02.2 21.4 | -0.79 + 4.2 | 2.9/19.9 | 23817 | 2003 WR ₁₅₅ | 2008 01 18.0 | 07 57.32 +32 10.4 18.6 | -1.08 +11.2 | 5.2/15.4 | 31872 |
| 2005 QM ₁₄₆ | 2008 01 17.9 | 07 56.51 +41 12.2 20.6 | -1.06 + 0.6 | 5.3/14.9 | 87132 | 1999 VX ₁₃₄ | 2008 01 18.0 | 07 57.32 +12 44.9 20.3 | -1.04 + 2.0 | 3.3/19.3 | 31759 |
| 2006 TR ₁₁₃ | 2008 01 17.9 | 07 56.52 +21 36.1 20.5 | -0.88 + 5.7 | 0.3/17.8 | 24124 | 2005 EZ ₄₆ | 2008 01 18.1 | 07 57.25 +17 58.7 20.3 | -1.12 + 4.5 | 1.1/18.5 | 31905 |
| 2006 ST ₁₁₉ | 2008 01 17.9 | 07 56.52 +15 56.2 20.5 | -1.00 + 5.3 | 1.7/18.8 | 31948 | 2006 UO ₁₅₇ | 2008 01 18.1 | 07 57.31 +35 33.0 21.1 | -1.01 + 2.7 | 4.5/15.7 | 11359 |
| 2006 ST ₈₄ | 2008 01 17.9 | 07 56.53 +24 12.7 20.4 | -0.98 + 2.7 | 1.1/17.4 | 22827 | 2006 SL ₁₀₉ | 2008 01 18.1 | 07 57.33 +19 08.8 20.9 | -0.96 + 3.3 | 0.5/18.4 | 31948 |
| 2003 UQ ₂₄₂ | 2008 01 17.9 | 07 56.54 +14 19.6 18.6 | -0.99 + 3.9 | 3.1/19.0 | 31309 | 2006 UM ₁₂₄ | 2008 01 18.1 | 07 57.33 +28 10.5 20.9 | -1.04 + 1.8 | 2.6/17.0 | 10388 |
| 2000 RS ₇₉ | 2008 01 17.9 | 07 56.55 +07 30.6 19.3 | -0.85 + 0.3 | 3.8/19.8 | 31769 | 2002 QK ₇₈ | 2008 01 18.1 | 07 57.35 +26 48.9 20.5 | -1.13 + 1.9 | 2.3/17.2 | 31818 |
| 2006 SE ₂₅₆ | 2008 01 17.9 | 07 56.56 +12 06.1 20.3 | -0.92 + 2.3 | 2.9/19.3 | 16353 | 2003 UO ₂₇₂ | 2008 01 18.1 | 07 57.40 +22 55.3 18.8 | -1.09 + 4.9 | 1.0/17.8 | 31865 |
| 2006 ST ₃₂₅ | 2008 01 17.9 | 07 56.57 +03 37.1 20.7 | -0.89 + 3.1 | 5.5/20.8 | 22832 | 2000 QS ₄₀ | 2008 01 18.1 | 07 57.43 +28 26.1 19.9 | -0.96 + 0.5 | 2.3/17.1 | 31768 |
| 2002 TK ₂₁ | 2008 01 17.9 | 07 56.57 +16 37.2 20.6 | -1.00 + 2.7 | 1.4/18.6 | 28773 | 2004 BD ₈ | 2008 01 18.1 | 07 57.44 +25 31.1 19.9 | -1.07 + 4.4 | 1.9/17.3 | 28840 |
| 2006 SD ₉₉ | 2008 01 17.9 | 07 56.57 +15 08.6 21.1 | -0.87 + 2.6 | 1.6/18.8 | 31947 | 2001 TR ₁₉₄ | 2008 01 18.1 | 07 57.46 +15 50.6 19.0 | -0.92 - 0.5 | 1.8/18.8 | 31794 |
| 2000 TL ₆ | 2008 01 17.9 | 07 56.60 +14 04.3 20.5 | -0.82 + 2.6 | 1.9/19.0 | 31773 | 2006 ST ₄₀ | 2008 01 18.1 | 07 57.49 +31 07.1 21.2 | -1.29 + 3.8 | 3.9/16.5 | 31945 |
| 1998 WG ₃₈ | 2008 01 17.9 | 07 56.61 +17 40.1 20.2 | -1.01 + 2.6 | 1.1/18.4 | 31753 | 2001 NJ ₁₈ | 2008 01 18.1 | 07 57.49 -02 40.7 20.5 | -0.89 + 6.9 | 6.7/23.0 | 97441 |
| 2003 YH ₅₀ | 2008 01 17.9 | 07 56.65 +24 06.5 19.5 | -1.08 + 2.1 | 1.5/17.5 | 31875 | 2002 QY ₇₄ | 2008 01 18.1 | 07 57.50 +13 23.1 21.8 | -0.98 + 7.0 | 2.5/19.6 | 03361 |
| 2004 FZ ₁₃₁ | 2008 01 17.9 | 07 56.68 +15 30.1 21.3 | -0.92 + 3.6 | 1.7/18.8 | 31896 | 2002 XS ₄₄ | 2008 01 18.1 | 07 57.52 +02 44.8 19.3 | -0.93 + 1.4 | 6.5/20.9 | 31837 |
| 2006 SF ₃₉ | 2008 01 17.9 | 07 56.69 +38 45.9 20.4 | -1.11 - 0.7 | 5.5/15.8 | 11236 | 2004 GY ₇₅ | 2008 01 18.1 | 07 57.52 +28 31.9 19.2 | -1.11 - 1.5 | 2.5/17.3 | 31897 |
| 2005 JQ ₅₇ | 2008 01 17.9 | 07 56.72 +15 48.1 20.1 | -0.98 + 2.1 | 1.7/18.7 | 09234 | 2005 JX ₆₈ | 2008 01 18.1 | 07 57.53 +06 42.5 21.3 | -0.89 + 4.3 | 4.0/20.6 | 16291 |
| 2006 RA ₉₂ | 2008 01 17.9 | 07 56.74 +26 56.4 20.8 | -1.02 + 2.0 | 2.0/17.1 | 26193 | 2005 JL ₁₄₇ | 2008 01 18.1 | 07 57.56 +16 21.3 20.4 | -0.94 + 7.1 | 1.4/19.0 | 31918 |
| 2006 TB ₇₃ | 2008 01 17.9 | 07 56.74 +01 46.2 19.4 | -0.84 + 0.2 | 5.8/20.7 | 30249 | 2002 TX ₃₃₃ | 2008 01 18.1 | 07 57.56 +32 21.8 20.1 | -1.10 + 3.7 | 4.9/16.2 | 31831 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 HP ₅₃ | 2008 01 18.1 | 07 57.58 +18 43.1 19.7 | -0.91 + 7.2 | 0.6/18.6 | 31366 | 2006 PW ₃₄ | 2008 01 18.3 | 07 58.19 +14 05.1 21.1 | -1.07 + 3.3 | 2.3/19.4 | 09615 |
| 1995 DU ₆ | 2008 01 18.1 | 07 57.58 +31 56.6 21.3 | -1.13 + 1.5 | 3.9/16.5 | 31748 | 2004 EH ₆₃ | 2008 01 18.3 | 07 58.21 +12 06.2 20.0 | -0.91 + 2.8 | 2.9/19.7 | 31892 |
| 2006 PZ ₁₂ | 2008 01 18.1 | 07 57.59 +24 17.6 20.3 | -1.13 - 1.1 | 1.3/17.8 | 31450 | 2003 QJ ₁ | 2008 01 18.3 | 07 58.21 +18 10.6 20.3 | -1.17 + 2.8 | 0.9/18.7 | 31263 |
| 2002 RR ₉₀ | 2008 01 18.1 | 07 57.61 +26 31.3 19.9 | -1.09 + 1.7 | 2.2/17.3 | 31820 | 2005 QQ ₁₀₄ | 2008 01 18.3 | 07 58.25 +06 32.7 21.5 | -0.77 + 2.9 | 3.7/20.7 | 97798 |
| 2006 SJ ₉₄ | 2008 01 18.1 | 07 57.69 +31 38.0 21.5 | -0.93 + 2.4 | 3.1/16.4 | 11249 | 2003 SN ₁₀₅ | 2008 01 18.3 | 07 58.30 +15 20.3 21.2 | -1.13 + 4.0 | 2.1/19.2 | 97673 |
| 2002 LE ₇ | 2008 01 18.1 | 07 57.70 +15 18.0 21.1 | -1.04 + 4.2 | 1.8/19.1 | 14663 | 2001 OC ₁₂ | 2008 01 18.3 | 07 58.30 +55 09.4 19.6 | -2.20 - 3.7 | 15.1/15.0 | 48038 |
| 2002 VR ₁₂₂ | 2008 01 18.1 | 07 57.71 +41 38.7 20.5 | -1.22 + 2.0 | 7.0/15.0 | 13983 | 2006 QL ₆₀ | 2008 01 18.3 | 07 58.32 +18 17.9 21.1 | -1.05 + 3.9 | 0.8/18.7 | 09685 |
| 2006 SG ₁₂₄ | 2008 01 18.1 | 07 57.71 +14 19.2 19.7 | -0.83 + 5.5 | 1.9/19.4 | 10059 | 2001 RE ₁₁₈ | 2008 01 18.3 | 07 58.33 +29 24.7 19.7 | -1.03 + 1.8 | 2.9/17.0 | 31787 |
| 2006 VX ₇₁ | 2008 01 18.1 | 07 57.72 +21 53.2 20.8 | -0.82 + 3.0 | 0.3/18.0 | 12977 | 2005 JD ₆₈ | 2008 01 18.3 | 07 58.33 +29 42.3 21.6 | -1.08 + 3.0 | 2.8/16.9 | 09238 |
| 2003 UG ₁₇₉ | 2008 01 18.1 | 07 57.74 +31 29.0 19.4 | -1.20 + 3.9 | 4.6/16.5 | 31863 | 1999 TO ₁₄₈ | 2008 01 18.3 | 07 58.34 +21 26.9 19.5 | -1.12 + 2.1 | 0.3/18.2 | 31756 |
| 2000 SO ₂₆₉ | 2008 01 18.1 | 07 57.77 +30 09.2 19.1 | -1.25 + 4.5 | 4.1/16.7 | 31772 | 2000 SQ ₆₀ | 2008 01 18.3 | 07 58.35 +01 45.8 19.7 | -0.78 + 3.5 | 5.4/21.8 | 31161 |
| 2005 NT ₁ | 2008 01 18.2 | 07 57.65 +21 47.0 20.6 | -0.92 + 6.6 | 0.3/18.0 | 28230 | 2003 EU ₂₁ | 2008 01 18.3 | 07 58.38 +17 30.6 19.5 | -0.85 + 4.1 | 1.1/18.9 | 31844 |
| 2003 SX ₅₄ | 2008 01 18.2 | 07 57.66 +14 57.8 19.2 | -1.15 + 1.8 | 2.4/19.0 | 31852 | 2006 RY ₃₃ | 2008 01 18.3 | 07 58.39 +29 33.2 19.9 | -1.02 + 0.5 | 3.0/17.2 | 09843 |
| 2006 PC ₉ | 2008 01 18.2 | 07 57.71 +17 10.8 20.9 | -1.08 + 4.9 | 1.2/18.8 | 31933 | 2006 SX ₃₀₀ | 2008 01 18.3 | 07 58.39 +34 01.2 20.1 | -0.94 + 3.8 | 4.1/16.0 | 31952 |
| 2006 TL ₁₁₇ | 2008 01 18.2 | 07 57.73 +07 31.7 20.0 | -0.81 + 5.3 | 4.3/20.7 | 26215 | 2006 SF ₇₃ | 2008 01 18.3 | 07 58.42 +18 57.5 20.7 | -0.91 + 3.4 | 0.6/18.6 | 31478 |
| 2002 QR ₇₃ | 2008 01 18.2 | 07 57.79 +29 52.9 21.1 | -1.14 + 2.5 | 3.1/16.8 | 31818 | 2006 QP ₁₃ | 2008 01 18.3 | 07 58.47 +27 33.9 20.5 | -1.16 + 5.3 | 2.6/17.2 | 31934 |
| 2002 NQ ₅₃ | 2008 01 18.2 | 07 57.80 +20 51.9 20.0 | -1.04 + 5.4 | 0.1/18.2 | 10881 | 2006 SJ ₄₃ | 2008 01 18.3 | 07 58.48 +12 32.1 21.7 | -1.05 + 3.3 | 2.9/19.7 | 12424 |
| 2001 WV ₈₄ | 2008 01 18.2 | 07 57.85 +22 08.5 19.9 | -0.88 + 3.4 | 0.5/18.0 | 30134 | 2006 SJ ₃₇₈ | 2008 01 18.3 | 07 58.48 +28 52.2 21.0 | -0.93 + 4.8 | 2.4/16.9 | 22835 |
| 2006 SK ₃₂₆ | 2008 01 18.2 | 07 57.88 +13 56.9 21.6 | -0.88 + 3.2 | 2.1/19.4 | 11285 | 2002 TZ ₂₀₃ | 2008 01 18.3 | 07 58.50 +27 26.6 20.3 | -1.05 + 4.5 | 2.4/17.2 | 31828 |
| 2002 VS ₁₁ | 2008 01 18.2 | 07 57.92 -00 21.3 19.8 | -0.95 + 0.4 | 6.7/21.4 | 08512 | 2006 UK ₅₇ | 2008 01 18.3 | 07 58.52 +14 22.9 20.6 | -1.10 + 1.0 | 2.4/19.2 | 31960 |
| 2006 RS ₉₅ | 2008 01 18.2 | 07 57.92 +29 58.5 20.4 | -1.01 + 2.2 | 3.1/16.8 | 31944 | 2004 NF ₁₈ | 2008 01 18.3 | 07 58.53 +14 01.1 21.0 | -0.85 + 1.7 | 1.8/19.4 | 11062 |
| 2001 TN ₁₈₈ | 2008 01 18.2 | 07 57.94 +29 14.4 20.6 | -0.98 + 2.1 | 2.5/17.0 | 08055 | 2007 VA ₁₉₂ | 2008 01 18.4 | 07 58.50 +19 45.1 19.4 | -1.04 + 1.7 | 0.4/18.5 | 31638 |
| 2003 SO ₂₄₅ | 2008 01 18.2 | 07 57.96 +31 57.2 19.9 | -1.28 + 0.6 | 5.0/16.9 | 31856 | 2002 NK ₄₆ | 2008 01 18.4 | 07 58.51 +15 18.2 20.1 | -1.04 + 3.7 | 1.9/19.3 | 31812 |
| 2005 EE ₂₉₁ | 2008 01 18.2 | 07 57.97 +17 05.2 19.6 | -1.06 + 7.0 | 1.6/18.9 | 09160 | 2004 JY ₃₂ | 2008 01 18.4 | 07 58.53 +50 31.1 20.9 | -1.16 + 5.0 | 7.5/11.9 | 31899 |
| 2006 SS ₃₇₈ | 2008 01 18.2 | 07 57.98 +19 32.0 20.7 | -0.86 + 5.7 | 0.4/18.5 | 31954 | 2006 QO ₂ | 2008 01 18.4 | 07 58.57 +23 58.3 20.9 | -1.13 + 2.1 | 1.1/17.9 | 11182 |
| 2006 UG ₂₀₃ | 2008 01 18.2 | 07 57.98 +20 56.3 21.0 | -0.99 + 4.3 | 0.1/18.2 | 31963 | 2001 SC ₃₀₈ | 2008 01 18.4 | 07 58.59 +11 34.0 20.9 | -0.88 + 3.5 | 2.6/20.0 | 31791 |
| 2006 UJ ₉₈ | 2008 01 18.2 | 07 58.00 +19 33.0 20.8 | -0.86 + 3.3 | 0.3/18.5 | 31961 | 2006 TS ₇₉ | 2008 01 18.4 | 07 58.63 +11 08.8 20.7 | -0.87 + 0.9 | 3.0/19.8 | 31957 |
| 2006 SN ₁₆₆ | 2008 01 18.2 | 07 58.00 +22 07.1 20.4 | -0.99 + 1.6 | 0.5/18.1 | 31949 | 2005 MU ₁₁ | 2008 01 18.4 | 07 58.64 +09 35.4 21.1 | -0.91 + 2.9 | 3.5/20.2 | 11108 |
| 2006 QE ₁₃₆ | 2008 01 18.2 | 07 58.01 +13 55.8 21.1 | -1.10 + 3.4 | 2.5/19.3 | 09753 | 2003 SF ₂₃₆ | 2008 01 18.4 | 07 58.65 +28 04.0 20.6 | -1.25 + 2.0 | 3.0/17.4 | 97679 |
| 2001 KA ₉ | 2008 01 18.2 | 07 58.02 +24 51.5 20.4 | -1.01 + 4.0 | 1.3/17.6 | 31780 | 1996 XZ ₁₁ | 2008 01 18.4 | 07 58.66 +21 49.6 20.6 | -1.14 + 1.1 | 0.5/18.3 | 31750 |
| 2002 RA ₂₃₅ | 2008 01 18.2 | 07 58.03 +18 18.3 21.4 | -1.04 + 2.9 | 0.8/18.6 | 10908 | 2006 UG ₇₂ | 2008 01 18.4 | 07 58.66 +20 30.0 20.5 | -0.99 + 2.5 | 0.0/18.5 | 31507 |
| 2000 RF ₁₈ | 2008 01 18.2 | 07 58.04 +33 25.9 20.4 | -0.99 0.0 | 3.4/16.6 | 31769 | 2003 UP ₂₆₆ | 2008 01 18.4 | 07 58.67 +26 15.7 20.2 | -1.16 + 3.3 | 2.5/17.6 | 31311 |
| 2001 VW ₉₆ | 2008 01 18.2 | 07 58.05 +01 40.2 19.4 | -0.80 + 4.4 | 6.2/22.0 | 10830 | 2006 TS ₂₂ | 2008 01 18.4 | 07 58.70 +27 37.7 20.7 | -0.97 + 3.4 | 2.1/17.3 | 31498 |
| 2006 QU ₉ | 2008 01 18.2 | 07 58.08 -08 57.6 19.8 | -0.80 + 6.0 | 9.0/25.2 | 11184 | 2001 SQ ₁₅₅ | 2008 01 18.4 | 07 58.78 +28 17.2 20.0 | -1.01 + 1.8 | 2.5/17.3 | 31789 |
| 2006 EG ₈₈ | 2008 01 18.2 | 07 58.09 -16 43.6 19.5 | -0.86 - 2.2 | 12.1/22.7 | 12953 | 2006 SJ ₁ | 2008 01 18.4 | 07 58.79 +17 50.7 19.6 | -0.89 + 2.4 | 1.1/18.9 | 31944 |
| 2004 FJ ₂₆ | 2008 01 18.2 | 07 58.10 +34 40.5 20.0 | -1.11 + 1.2 | 5.1/16.2 | 31894 | 2006 QL ₆₃ | 2008 01 18.4 | 07 58.81 +11 31.9 20.6 | -1.06 + 3.9 | 3.4/19.9 | 09690 |
| 2003 SF ₇₈ | 2008 01 18.2 | 07 58.13 +26 26.7 20.3 | -1.24 - 0.4 | 2.7/17.6 | 53359 | 2002 TS ₂₄₄ | 2008 01 18.4 | 07 58.82 +14 57.0 22.4 | -0.97 + 2.8 | 1.7/19.4 | 08464 |
| 2006 PC ₃₃ | 2008 01 18.2 | 07 58.15 +33 43.3 19.4 | -1.14 + 4.5 | 4.7/16.1 | 31934 | 2005 JO ₃₀ | 2008 01 18.4 | 07 58.83 +16 26.1 20.8 | -0.97 + 3.5 | 1.3/19.1 | 31915 |
| 2006 UO ₂₆ | 2008 01 18.2 | 07 58.15 +22 14.8 21.1 | -0.86 + 2.3 | 0.4/18.0 | 11327 | 1994 SC ₁₀ | 2008 01 18.4 | 07 58.87 +35 09.0 20.0 | -0.97 + 1.9 | 4.4/16.1 | 07714 |
| 2006 SM ₁₀₄ | 2008 01 18.2 | 07 58.16 +16 37.3 20.8 | -0.98 + 3.4 | 1.5/19.0 | 30247 | 2006 SC ₃₁₀ | 2008 01 18.4 | 07 58.90 +12 13.3 21.6 | -0.96 + 2.7 | 2.9/19.8 | 31952 |
| 2003 QU ₇₅ | 2008 01 18.2 | 07 58.17 +12 28.8 19.7 | -1.13 + 3.2 | 3.2/19.6 | 31850 | 2003 SW ₁₂₉ | 2008 01 18.4 | 07 58.91 +30 13.4 20.4 | -1.24 + 3.8 | 3.4/16.9 | 31854 |
| 2004 SX ₂₆ | 2008 01 18.3 | 07 58.07 +42 37.9 20.0 | -1.63 +12.9 | 9.5/13.2 | 31900 | 2000 RU ₇₉ | 2008 01 18.4 | 07 58.95 +24 59.0 20.5 | -0.88 + 2.2 | 1.2/17.8 | 31769 |
| 2005 QC ₄₃ | 2008 01 18.3 | 07 58.08 -05 55.8 21.0 | -0.74 + 4.5 | 6.4/23.7 | 89724 | 2005 GW ₁₈₀ | 2008 01 18.4 | 07 58.97 +18 37.7 21.5 | -1.02 + 3.6 | 0.7/18.8 | 09208 |
| 2001 SR ₂₄₃ | 2008 01 18.3 | 07 58.09 +02 27.0 19.3 | -0.83 + 4.8 | 6.4/21.9 | 30128 | 2004 FU ₅₃ | 2008 01 18.4 | 07 58.98 +30 37.3 20.3 | -1.05 + 2.5 | 3.5/16.9 | 31894 |
| 2000 RK ₁₀₆ | 2008 01 18.3 | 07 58.10 +36 53.0 22.0 | -0.97 + 1.7 | 4.0/15.7 | 88736 | 2002 SK ₂₃ | 2008 01 18.4 | 07 58.98 +30 13.5 20.0 | -1.09 + 3.0 | 3.6/17.0 | 31824 |
| 2002 PD ₈₆ | 2008 01 18.3 | 07 58.14 +19 31.6 18.8 | -1.04 + 8.5 | 0.4/18.5 | 31815 | 2004 BB ₁₁₂ | 2008 01 18.4 | 07 59.00 +24 22.4 19.1 | -1.12 - 1.3 | 1.6/18.1 | 31885 |
| 2003 UC ₃₁₅ | 2008 01 18.3 | 07 58.15 +20 13.3 20.0 | -1.11 + 4.3 | 0.2/18.4 | 31866 | 2003 UY ₂₂₃ | 2008 01 18.4 | 07 59.01 +08 55.2 18.6 | -1.03 + 0.7 | 5.5/20.1 | 31308 |
| 2005 GA ₉₅ | 2008 01 18.3 | 07 58.15 +22 05.5 20.6 | -1.10 + 3.8 | 0.5/18.1 | 31912 | 2002 QV ₁₀₈ | 2008 01 18.4 | 07 59.01 +18 46.8 20.6 | -1.11 + 4.2 | 0.7/18.8 | 31818 |
| 2003 DP ₂₄ | 2008 01 18.3 | 07 58.15 +17 31.3 19.3 | -0.84 + 4.4 | 1.1/18.9 | 31844 | 2007 YT ₅₄ | 2008 01 18.4 | 07 59.02 +37 31.1 19.1 | -1.01 + 7.8 | 5.9/14.6 | 31704 |
| 1999 UF ₅ | 2008 01 18.3 | 07 58.17 +50 22.8 18.5 | -2.23 -14.0 | 16.4/19.7 | 31757 | 2000 VF ₁₁ | 2008 01 18.5 | 07 58.94 -11 13.9 20.7 | -0.76 + 0.8 | 7.4/23.9 | 10753 |
| 2005 GB ₁₅₈ | 2008 01 18.3 | 07 58.18 +36 54.5 21.6 | -1.14 + 3.1 | 4.8/15.6 | 09204 | 2005 JK ₃₀ | 2008 01 18.5 | 07 58.94 +21 32.1 20.4 | -0.99 + 4.2 | 0.3/18.3 | 31915 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1999 VB ₆₃ | 2008 01 18.5 | 07 58.95 +26 08.6 20.0 | -1.13 + 3.6 | 2.3/17.6 | 31758 | 1999 PB ₉ | 2008 01 18.7 | 07 59.97 +16 13.1 20.7 | -1.09 + 4.7 | 1.6/19.5 | 31754 |
| 2003 UX ₁₄₃ | 2008 01 18.5 | 07 58.95 +31 31.0 19.8 | -1.23 + 2.4 | 4.4/16.9 | 31862 | 2006 UJ ₂₂₃ | 2008 01 18.7 | 07 59.97 +11 17.7 19.8 | -0.85 + 1.1 | 2.9/20.1 | 26225 |
| 2001 SX ₁₂₃ | 2008 01 18.5 | 07 58.95 +25 02.0 21.0 | -0.98 + 1.2 | 1.3/17.9 | 48095 | 2006 UB ₉₄ | 2008 01 18.7 | 07 59.99 +35 52.5 20.5 | -0.96 + 3.4 | 4.6/16.0 | 12954 |
| 2003 BF ₃₂ | 2008 01 18.5 | 07 58.96 +15 25.2 20.1 | -0.85 + 5.5 | 1.6/19.5 | 14695 | 2003 SL ₂₃₆ | 2008 01 18.7 | 08 00.00 +26 21.4 18.7 | -1.18 + 2.5 | 2.7/17.9 | 31856 |
| 2002 RD ₁₃₆ | 2008 01 18.5 | 07 58.99 +20 04.1 21.0 | -1.01 + 4.5 | 0.2/18.6 | 10903 | 1999 RD ₄₅ | 2008 01 18.7 | 08 00.02 -06 43.7 22.4 | -0.71 + 3.3 | 5.9/23.9 | 68542 |
| 5002 T-2 | 2008 01 18.5 | 07 59.01 -02 09.1 21.1 | -0.77 + 1.8 | 5.7/22.4 | 11442 | 2006 RG ₅₂ | 2008 01 18.7 | 08 00.05 +13 40.2 20.8 | -0.91 + 3.2 | 2.3/19.9 | 31942 |
| 2006 RG ₁₀₀ | 2008 01 18.5 | 07 59.03 +08 48.0 20.7 | -0.95 + 1.9 | 4.0/20.3 | 31944 | 2001 UG ₉₉ | 2008 01 18.7 | 08 00.06 +05 06.0 19.5 | -0.84 + 2.6 | 5.2/21.4 | 08080 |
| 2006 SL ₉₂ | 2008 01 18.5 | 07 59.12 +14 19.3 20.2 | -0.83 + 2.5 | 1.9/19.6 | 31947 | 2002 OL ₁₂ | 2008 01 18.7 | 08 00.06 +10 12.9 20.2 | -1.20 - 3.2 | 3.5/19.7 | 27942 |
| 2006 TA ₁₁₉ | 2008 01 18.5 | 07 59.13 +31 33.7 21.7 | -1.04 + 4.9 | 3.2/16.5 | 24506 | 2001 PA ₃₃ | 2008 01 18.7 | 08 00.06 +36 51.9 20.4 | -1.12 + 1.8 | 4.7/16.2 | 20867 |
| 2005 NB ₇₆ | 2008 01 18.5 | 07 59.14 +19 19.7 20.3 | -1.05 + 1.4 | 0.5/18.7 | 31922 | 2005 QW ₆₅ | 2008 01 18.7 | 08 00.10 +36 06.5 20.4 | -1.04 - 1.0 | 3.9/16.8 | 87734 |
| 2006 TV ₇₈ | 2008 01 18.5 | 07 59.21 +28 34.8 20.1 | -0.94 + 2.1 | 2.4/17.3 | 31957 | 1990 UT ₂ | 2008 01 18.7 | 08 00.10 +17 02.4 20.2 | -1.23 + 1.3 | 1.5/19.2 | 30094 |
| 2006 SO ₂₆₇ | 2008 01 18.5 | 07 59.22 +18 55.4 20.3 | -0.97 + 1.6 | 0.6/18.8 | 31951 | 2004 GS ₇₆ | 2008 01 18.7 | 08 00.10 +20 37.3 20.1 | -0.96 + 5.8 | 0.0/18.8 | 31365 |
| 2006 TG ₄₅ | 2008 01 18.5 | 07 59.22 +24 11.4 21.3 | -0.87 + 2.8 | 0.9/18.0 | 31956 | 2005 EF ₁₄₃ | 2008 01 18.7 | 08 00.12 +14 56.7 19.4 | -1.08 + 5.6 | 2.5/19.8 | 31385 |
| 2000 SB ₄₁ | 2008 01 18.5 | 07 59.25 +24 04.8 20.0 | -0.86 + 2.4 | 0.9/18.0 | 31770 | 2002 VK ₁ | 2008 01 18.7 | 08 00.15 +16 34.6 21.1 | -0.97 + 3.1 | 1.5/19.4 | 08507 |
| 2003 US ₁₄₄ | 2008 01 18.5 | 07 59.27 +26 19.6 19.3 | -1.16 - 0.2 | 2.7/17.9 | 31300 | 2006 UG ₂₆₀ | 2008 01 18.7 | 08 00.15 -04 25.7 21.8 | -0.93 + 1.7 | 8.3/22.7 | 10459 |
| 2002 JU ₉₅ | 2008 01 18.5 | 07 59.27 +16 19.4 20.9 | -1.08 + 2.0 | 1.4/19.2 | 08262 | 2004 EQ ₄₂ | 2008 01 18.7 | 08 00.16 +30 09.7 20.9 | -1.17 + 2.0 | 3.6/17.3 | 66343 |
| 2006 TS ₁₀₈ | 2008 01 18.5 | 07 59.34 +25 09.8 21.7 | -0.88 + 3.9 | 1.2/17.8 | 21871 | 2006 PP ₁₀ | 2008 01 18.7 | 08 00.17 +27 58.8 19.1 | -1.08 - 2.4 | 2.8/18.0 | 31933 |
| 2006 SV ₃₁₈ | 2008 01 18.5 | 07 59.34 +02 58.9 22.1 | -0.86 + 4.0 | 5.3/21.8 | 21645 | 2005 QA ₅₇ | 2008 01 18.7 | 08 00.18 +14 51.2 20.9 | -0.79 + 2.9 | 1.5/19.8 | 31924 |
| 2006 TF ₁₇ | 2008 01 18.5 | 07 59.35 +10 44.0 21.3 | -0.84 + 2.8 | 2.9/20.2 | 10206 | 2006 MV ₈ | 2008 01 18.7 | 08 00.18 +14 34.9 20.8 | -1.05 + 0.7 | 2.1/19.6 | 31931 |
| 2005 EM ₂₃₀ | 2008 01 18.5 | 07 59.40 +18 18.9 20.2 | -1.10 + 4.5 | 0.8/19.0 | 31908 | 2005 GS ₁₅₀ | 2008 01 18.7 | 08 00.18 +23 18.3 21.2 | -0.98 + 3.7 | 0.8/18.3 | 26051 |
| 2006 RT ₅₄ | 2008 01 18.5 | 07 59.42 +06 38.2 20.7 | -0.83 + 3.5 | 4.6/21.1 | 11216 | 2005 JX ₃₈ | 2008 01 18.7 | 08 00.18 +10 02.0 20.6 | -0.91 + 2.1 | 3.2/20.4 | 16291 |
| 1998 SX ₄₄ | 2008 01 18.5 | 07 59.42 +13 47.0 20.8 | -0.99 + 3.6 | 2.2/19.7 | 31752 | 2006 SX ₂₅₈ | 2008 01 18.7 | 08 00.20 +19 53.8 20.7 | -0.94 + 2.4 | 0.2/18.9 | 31951 |
| 2001 SR ₁₆₉ | 2008 01 18.5 | 07 59.50 +57 03.1 21.4 | -1.58 + 1.2 | 9.0/11.9 | 87466 | 2006 PD ₉ | 2008 01 18.7 | 08 00.23 +23 30.2 21.2 | -1.17 + 1.4 | 1.1/18.4 | 31933 |
| 2006 UN ₃ | 2008 01 18.6 | 07 59.41 -02 35.5 20.8 | -0.77 + 1.6 | 6.1/22.6 | 14369 | 2001 TP ₁₅₇ | 2008 01 18.7 | 08 00.26 +08 14.0 20.5 | -0.84 + 2.6 | 3.8/20.9 | 12771 |
| 2006 SV ₂₉₆ | 2008 01 18.6 | 07 59.46 +25 08.8 21.1 | -1.14 + 2.1 | 1.6/18.0 | 14337 | 2006 UQ ₃₁ | 2008 01 18.7 | 08 00.28 +17 45.6 20.3 | -0.89 + 2.4 | 0.9/19.2 | 31959 |
| 2006 UU ₂₀₀ | 2008 01 18.6 | 07 59.49 +09 47.2 20.6 | -0.84 + 1.4 | 3.1/20.3 | 16360 | 1998 HA ₁ | 2008 01 18.7 | 08 00.30 +19 26.8 20.7 | -1.06 + 4.4 | 0.4/19.0 | 31751 |
| 2005 KA ₃ | 2008 01 18.6 | 07 59.52 +27 52.3 21.0 | -1.11 + 4.0 | 2.5/17.4 | 31918 | 2005 GL ₁₄₁ | 2008 01 18.7 | 08 00.30 +17 23.3 21.8 | -1.08 + 3.4 | 1.1/19.3 | 86710 |
| 2001 WH ₁₀ | 2008 01 18.6 | 07 59.53 +32 32.7 19.6 | -1.02 + 0.2 | 3.9/17.0 | 31799 | 2001 TY ₆₈ | 2008 01 18.8 | 08 00.21 +10 48.7 21.3 | -0.86 + 2.7 | 2.7/20.4 | 13809 |
| 2002 TW ₈₈ | 2008 01 18.6 | 07 59.54 +03 35.7 20.5 | -0.95 + 2.4 | 5.6/21.5 | 10920 | 2004 BH ₈₄ | 2008 01 18.8 | 08 00.21 -00 19.0 18.2 | -1.06 - 3.6 | 9.3/21.0 | 31884 |
| 2003 WR ₃₄ | 2008 01 18.6 | 07 59.55 +31 20.9 19.9 | -1.20 + 3.9 | 4.1/16.9 | 31868 | 2003 UG ₁₂₃ | 2008 01 18.8 | 08 00.22 +25 37.6 20.0 | -1.10 + 3.0 | 2.4/18.0 | 31862 |
| 2004 CH ₂₁ | 2008 01 18.6 | 07 59.56 +13 55.2 19.4 | -0.93 +10.3 | 2.7/20.2 | 31351 | 2006 PZ ₂₉ | 2008 01 18.8 | 08 00.22 +23 34.1 21.3 | -1.12 + 3.8 | 1.0/18.3 | 11180 |
| 2002 QK ₃₀ | 2008 01 18.6 | 07 59.58 +23 28.6 19.8 | -1.10 + 4.5 | 1.1/18.2 | 30148 | 2005 RB ₆ | 2008 01 18.8 | 08 00.22 +30 18.9 20.8 | -0.76 + 1.2 | 2.1/17.3 | 04342 |
| 1994 SS ₆ | 2008 01 18.6 | 07 59.63 +23 20.2 20.8 | -0.85 + 2.6 | 0.8/18.2 | 07714 | 1999 TR ₁₉₅ | 2008 01 18.8 | 08 00.24 +26 10.2 20.0 | -1.18 + 1.7 | 2.0/18.0 | 31757 |
| 2003 QB ₂₀ | 2008 01 18.6 | 07 59.64 +17 21.4 18.8 | -1.12 + 6.8 | 1.3/19.3 | 31848 | 2006 RD ₉₄ | 2008 01 18.8 | 08 00.26 +25 10.3 21.5 | -1.04 + 2.1 | 1.5/18.1 | 11226 |
| 2006 QQ ₂₈ | 2008 01 18.6 | 07 59.65 +21 21.2 21.7 | -1.10 + 2.9 | 0.3/18.5 | 31935 | 1999 VY ₁₅₇ | 2008 01 18.8 | 08 00.27 +20 03.0 20.1 | -1.10 + 2.8 | 0.2/18.9 | 31759 |
| 2003 WZ ₁₃₂ | 2008 01 18.6 | 07 59.66 +17 57.3 20.0 | -1.12 + 3.4 | 1.0/19.1 | 31871 | 2001 UG ₃₉ | 2008 01 18.8 | 08 00.27 +30 37.7 20.6 | -0.98 + 2.7 | 3.3/17.2 | 31795 |
| 2006 SB ₄₉ | 2008 01 18.6 | 07 59.69 +13 57.8 20.4 | -0.92 + 2.9 | 2.1/19.7 | 31946 | 2006 SB ₈ | 2008 01 18.8 | 08 00.28 +26 55.1 21.1 | -1.07 + 1.3 | 2.0/17.9 | 31944 |
| 2006 SY ₂₂₃ | 2008 01 18.6 | 07 59.78 +31 50.1 20.4 | -0.93 + 2.6 | 3.2/16.8 | 10120 | 2001 YN ₁₁₀ | 2008 01 18.8 | 08 00.29 +09 33.1 19.9 | -0.87 + 1.2 | 3.6/20.5 | 31803 |
| 2006 SJ ₁₆₃ | 2008 01 18.6 | 07 59.79 +23 22.6 20.4 | -0.89 + 2.8 | 0.8/18.2 | 22829 | 2006 SF ₂₉₈ | 2008 01 18.8 | 08 00.31 -01 11.1 20.7 | -0.90 + 2.8 | 7.2/22.5 | 10157 |
| 2006 QB ₃₆ | 2008 01 18.6 | 07 59.79 +11 16.0 20.6 | -0.94 + 3.2 | 3.0/20.3 | 31936 | 2006 SP ₃₂₃ | 2008 01 18.8 | 08 00.31 +15 28.1 21.9 | -1.03 + 4.2 | 1.8/19.7 | 14796 |
| 2005 JP ₃₁ | 2008 01 18.6 | 07 59.82 +40 52.6 20.5 | -1.14 + 2.9 | 5.9/15.2 | 31915 | 2006 QL ₆ | 2008 01 18.8 | 08 00.33 +13 09.2 20.7 | -0.99 + 5.3 | 2.4/20.2 | 11183 |
| 2004 BT ₁₀ | 2008 01 18.7 | 07 59.79 +00 06.7 18.6 | -0.83 + 7.7 | 9.7/23.6 | 31881 | 2006 SX ₂₈₂ | 2008 01 18.8 | 08 00.36 +23 15.2 20.2 | -0.97 + 3.7 | 1.0/18.4 | 31952 |
| 2006 TK ₄₃ | 2008 01 18.7 | 07 59.81 +06 40.4 21.5 | -0.80 + 1.8 | 3.9/20.9 | 12477 | 2006 SR ₁₁₄ | 2008 01 18.8 | 08 00.39 +21 48.9 20.7 | -0.96 + 2.9 | 0.4/18.6 | 31948 |
| 2001 DK ₉₀ | 2008 01 18.7 | 07 59.87 +24 46.4 21.6 | -1.11 + 3.1 | 1.5/18.1 | 15697 | 2002 OA ₂₆ | 2008 01 18.8 | 08 00.39 +21 50.9 20.2 | -1.10 + 1.9 | 0.5/18.6 | 31813 |
| 2006 SB ₂₁₁ | 2008 01 18.7 | 07 59.87 +00 35.1 20.6 | -0.80 + 3.0 | 6.0/22.4 | 12445 | 2006 UV ₂₁₉ | 2008 01 18.8 | 08 00.40 -16 21.8 21.0 | -1.02 + 1.0 | 12.4/24.4 | 30250 |
| 1998 SY ₅₀ | 2008 01 18.7 | 07 59.87 +22 29.1 20.9 | -1.04 + 2.6 | 0.7/18.4 | 31752 | 2004 GX ₅ | 2008 01 18.8 | 08 00.46 +18 50.1 19.3 | -1.01 + 0.3 | 0.6/19.1 | 31896 |
| 2006 PZ ₆ | 2008 01 18.7 | 07 59.90 +24 24.4 21.5 | -1.21 + 2.9 | 1.4/18.2 | 11177 | 2001 OK ₄₈ | 2008 01 18.8 | 08 00.49 +10 08.4 22.4 | -0.86 + 2.5 | 2.7/20.6 | 07927 |
| 2005 GF ₇₅ | 2008 01 18.7 | 07 59.91 -18 50.8 21.4 | -0.88 + 2.1 | 10.3/26.4 | 11093 | 2001 SH ₂₁₄ | 2008 01 18.8 | 08 00.53 -00 03.6 20.7 | -0.84 + 4.6 | 6.0/22.8 | 23841 |
| 2006 SW ₂₃ | 2008 01 18.7 | 07 59.92 +16 11.4 20.4 | -0.96 + 3.9 | 1.5/19.5 | 31945 | 2006 RF ₂₇ | 2008 01 18.8 | 08 00.55 +02 57.8 20.9 | -0.89 + 4.0 | 5.3/22.1 | 09833 |
| 2002 RH ₈₇ | 2008 01 18.7 | 07 59.94 -01 44.8 20.2 | -0.92 + 5.4 | 7.2/23.3 | 10901 | 2005 LG ₄₄ | 2008 01 18.8 | 08 00.57 +18 55.6 21.0 | -0.90 + 2.5 | 0.5/19.1 | 31920 |
| 2002 TS ₂₉₀ | 2008 01 18.7 | 07 59.96 +05 15.8 20.5 | -0.94 + 1.9 | 4.9/21.1 | 16226 | 2006 SU ₃₃₃ | 2008 01 18.8 | 08 00.58 +38 59.1 21.3 | -1.14 + 2.2 | 5.9/15.9 | 19297 |

| | | | | | | | | | | | | | | | | | |
|------------------------|--------------|-------------------|------|-------|---|-----|-----------|-------|------------------------|--------------|-------------------|------|-------|---|------|-----------|-------|
| 2006 SS ₃₄₄ | 2008 01 18.8 | 08 00.60 +22 07.3 | 21.2 | -0.90 | + | 1.7 | 0.5/18.6 | 12935 | 2005 EB ₁₈₇ | 2008 01 19.0 | 08 01.52 +23 48.3 | 21.6 | -1.11 | + | 2.8 | 1.2/18.6 | 11086 |
| 2004 FH ₈₂ | 2008 01 18.8 | 08 00.61 +31 42.5 | 20.6 | -1.00 | + | 3.6 | 3.3/16.9 | 31895 | 2005 NM ₈ | 2008 01 19.0 | 08 01.53 +20 15.8 | 21.2 | -0.92 | - | 0.6 | 0.1/19.1 | 87695 |
| 2006 SQ ₁₃₈ | 2008 01 18.8 | 08 00.61 -00 17.3 | 21.4 | -0.78 | + | 4.3 | 5.6/23.1 | 24100 | 2001 QP ₁₇₆ | 2008 01 19.0 | 08 01.53 +24 07.0 | 21.2 | -1.01 | + | 1.6 | 1.2/18.6 | 07949 |
| 2006 RP ₇₇ | 2008 01 18.8 | 08 00.61 +12 56.3 | 20.3 | -0.92 | + | 4.1 | 2.7/20.2 | 11222 | 2002 WZ ₃ | 2008 01 19.1 | 08 01.50 +25 20.6 | 20.6 | -1.01 | + | 4.1 | 1.5/18.3 | 28784 |
| 2006 UU ₂₆₈ | 2008 01 18.8 | 08 00.62 +36 35.6 | 21.3 | -0.95 | + | 3.0 | 4.4/16.0 | 10466 | 2007 YY ₂₂ | 2008 01 19.1 | 08 01.50 +34 13.1 | 19.4 | -0.97 | + | 7.5 | 4.9/16.1 | 31696 |
| 2003 GB | 2008 01 18.8 | 08 00.63 -22 14.1 | 20.4 | -0.93 | + | 2.3 | 13.9/24.5 | 48360 | 2006 SP ₂₈₂ | 2008 01 19.1 | 08 01.52 +08 29.3 | 19.8 | -0.82 | + | 4.4 | 4.0/21.4 | 31952 |
| 2006 SG ₂₉₁ | 2008 01 18.8 | 08 00.68 +34 26.2 | 20.8 | -1.07 | + | 5.2 | 4.3/16.3 | 31952 | 2002 WH ₁₆ | 2008 01 19.1 | 08 01.54 -00 04.9 | 19.5 | -0.91 | + | 2.0 | 7.2/22.6 | 10945 |
| 2004 EU ₃₂ | 2008 01 18.8 | 08 00.69 +23 54.1 | 19.0 | -1.16 | - | 2.6 | 1.4/18.6 | 31891 | 2006 UN ₁₉₄ | 2008 01 19.1 | 08 01.56 +19 16.0 | 20.8 | -0.85 | + | 2.6 | 0.4/19.3 | 12957 |
| 2005 GB ₂₁₅ | 2008 01 18.8 | 08 00.70 +20 54.5 | 20.6 | -1.11 | + | 2.9 | 0.1/18.8 | 09212 | 2004 FJ ₆₇ | 2008 01 19.1 | 08 01.57 +21 27.8 | 19.0 | -0.94 | + | 4.8 | 0.3/18.9 | 31895 |
| 2002 TC ₆₆ | 2008 01 18.8 | 08 00.71 +15 27.4 | 19.8 | -0.97 | + | 3.0 | 1.9/19.7 | 13956 | 2005 JY ₁₆₆ | 2008 01 19.1 | 08 01.58 +32 49.5 | 21.2 | -1.04 | + | 4.0 | 3.6/16.9 | 09262 |
| 2004 CP ₁₈ | 2008 01 18.8 | 08 00.75 +36 23.6 | 18.6 | -1.29 | - | 3.9 | 7.3/17.6 | 31886 | 2002 TU ₁₄₁ | 2008 01 19.1 | 08 01.62 +54 13.4 | 18.8 | -1.41 | + | 3.7 | 13.9/12.7 | 28775 |
| 2006 SD ₁₂₃ | 2008 01 18.9 | 08 00.69 +16 35.6 | 19.7 | -0.92 | + | 6.1 | 1.3/19.7 | 10059 | 2006 UF ₃₈₈ | 2008 01 19.1 | 08 01.62 +29 03.8 | 20.2 | -0.95 | + | 4.7 | 2.6/17.5 | 24128 |
| 2006 PU ₁₇ | 2008 01 18.9 | 08 00.69 +04 52.8 | 20.2 | -0.91 | + | 5.1 | 5.1/21.9 | 11179 | 2004 CU ₈₁ | 2008 01 19.1 | 08 01.65 +19 29.2 | 19.3 | -0.96 | + | 4.9 | 0.4/19.3 | 31888 |
| 2006 SW ₇₈ | 2008 01 18.9 | 08 00.74 -23 43.9 | 21.3 | -0.90 | + | 3.1 | 12.6/29.4 | 11245 | 2005 JZ ₁₄₅ | 2008 01 19.1 | 08 01.68 +18 57.8 | 20.4 | -1.00 | + | 3.0 | 0.5/19.4 | 31918 |
| 2005 JD ₈₉ | 2008 01 18.9 | 08 00.74 +45 08.3 | 21.6 | -1.09 | + | 2.9 | 6.2/14.6 | 24471 | 2002 RQ ₁ | 2008 01 19.1 | 08 01.68 -00 30.8 | 20.0 | -0.96 | + | 3.8 | 7.8/23.2 | 50632 |
| 2006 SY ₉₃ | 2008 01 18.9 | 08 00.78 +23 01.8 | 20.3 | -0.92 | + | 2.9 | 0.8/18.5 | 22828 | 2005 QH ₃₂ | 2008 01 19.1 | 08 01.68 +26 08.4 | 21.9 | -1.04 | + | 2.0 | 1.7/18.3 | 90226 |
| 2002 VC ₆₄ | 2008 01 18.9 | 08 00.79 +07 48.4 | 20.0 | -0.97 | + | 1.1 | 4.1/20.8 | 10939 | 2006 TD ₁₀₄ | 2008 01 19.1 | 08 01.71 +19 35.1 | 20.5 | -0.86 | + | 2.7 | 0.3/19.3 | 31958 |
| 2002 NS ₆₁ | 2008 01 18.9 | 08 00.79 +12 37.1 | 20.3 | -0.99 | + | 5.4 | 2.8/20.4 | 08280 | 2002 XZ ₄₇ | 2008 01 19.1 | 08 01.75 +16 46.7 | 19.8 | -0.97 | + | 1.4 | 1.2/19.7 | 28786 |
| 2006 SA ₁₇₇ | 2008 01 18.9 | 08 00.81 +25 35.1 | 20.2 | -0.93 | + | 2.4 | 1.6/18.1 | 24500 | 2006 SX ₁₅₂ | 2008 01 19.1 | 08 01.75 +08 11.8 | 22.6 | -0.89 | + | 3.3 | 3.9/21.3 | 11261 |
| 2006 QS ₅₈ | 2008 01 18.9 | 08 00.83 +27 26.3 | 20.2 | -1.11 | + | 5.1 | 2.6/17.7 | 31937 | 2004 JE ₁₆ | 2008 01 19.1 | 08 01.77 -00 14.9 | 21.4 | -0.75 | + | 1.7 | 5.1/22.6 | 09036 |
| 2006 UO ₁₂₄ | 2008 01 18.9 | 08 00.84 +23 14.6 | 20.8 | -0.99 | + | 2.0 | 1.0/18.5 | 31961 | 2004 BN ₁₁₁ | 2008 01 19.1 | 08 01.77 -02 26.6 | 18.0 | -0.95 | + | 22.4 | 9.5/26.9 | 31885 |
| 2008 AR ₄₂ | 2008 01 18.9 | 08 00.86 +16 37.7 | 18.8 | -0.94 | - | 0.5 | 1.4/19.4 | 31710 | 2002 TS ₂₄₆ | 2008 01 19.1 | 08 01.81 +17 24.1 | 20.2 | -0.99 | + | 3.0 | 1.1/19.7 | 31829 |
| 2005 EB ₁₉₃ | 2008 01 18.9 | 08 00.87 +19 18.4 | 21.2 | -1.07 | + | 2.8 | 0.4/19.1 | 09145 | 1981 EG ₃₂ | 2008 01 19.1 | 08 01.81 -12 37.9 | 19.9 | -0.87 | + | 2.8 | 13.0/24.8 | 14579 |
| 2006 SB ₄ | 2008 01 18.9 | 08 00.88 +09 13.8 | 21.0 | -0.90 | + | 1.4 | 3.6/20.7 | 09931 | 2002 JN ₈₄ | 2008 01 19.1 | 08 01.81 +22 22.6 | 20.5 | -1.15 | + | 3.1 | 0.7/18.9 | 31810 |
| 2001 WZ ₆₄ | 2008 01 18.9 | 08 00.91 +02 00.3 | 20.6 | -0.85 | + | 2.1 | 6.0/22.1 | 13843 | 2005 TK ₁₆ | 2008 01 19.1 | 08 01.85 +13 54.5 | 21.9 | -0.66 | + | 2.0 | 1.4/20.3 | 09389 |
| 2006 RN ₄₂ | 2008 01 18.9 | 08 00.96 +19 38.9 | 20.5 | -0.99 | + | 3.2 | 0.3/19.1 | 31942 | 2006 QL ₉₄ | 2008 01 19.1 | 08 01.90 +18 02.6 | 21.3 | -1.06 | + | 3.1 | 0.8/19.6 | 31938 |
| 2006 SL ₁₄ | 2008 01 18.9 | 08 00.96 +52 01.6 | 20.6 | -1.40 | - | 1.5 | 9.4/15.0 | 11231 | 2006 SN ₁₁₁ | 2008 01 19.1 | 08 01.90 +19 17.6 | 19.9 | -0.94 | + | 0.2 | 0.4/19.3 | 31480 |
| 2006 RS ₉₆ | 2008 01 18.9 | 08 01.02 +36 19.2 | 20.7 | -1.01 | + | 1.4 | 4.9/16.5 | 11227 | 2001 VH ₅₁ | 2008 01 19.1 | 08 01.91 -11 42.5 | 19.1 | -0.87 | - | 0.4 | 10.6/24.5 | 31798 |
| 2006 SU ₃₅₃ | 2008 01 18.9 | 08 01.03 +34 26.2 | 19.9 | -0.96 | + | 3.4 | 4.3/16.5 | 31953 | 2003 SP ₃₂₀ | 2008 01 19.1 | 08 01.91 +30 05.0 | 20.8 | -1.26 | + | 1.6 | 3.7/17.8 | 31858 |
| 2006 RS ₈₂ | 2008 01 18.9 | 08 01.07 +20 52.8 | 21.0 | -1.08 | + | 2.9 | 0.1/18.9 | 09902 | 2006 PE ₁₁ | 2008 01 19.1 | 08 01.91 +21 37.1 | 21.2 | -1.08 | + | 2.6 | 0.4/19.0 | 11178 |
| 2005 NQ ₁₀ | 2008 01 18.9 | 08 01.09 +20 11.8 | 20.8 | -0.89 | + | 3.4 | 0.1/19.0 | 31921 | 2006 TT ₇₃ | 2008 01 19.1 | 08 01.92 +20 29.4 | 20.8 | -0.85 | + | 2.9 | 0.0/19.2 | 31957 |
| 2003 SW ₂₂₈ | 2008 01 18.9 | 08 01.12 +30 10.5 | 20.5 | -1.24 | + | 2.9 | 3.4/17.5 | 31281 | 2003 UC ₇₀ | 2008 01 19.1 | 08 01.94 +21 25.0 | 20.9 | -1.16 | + | 1.9 | 0.4/19.1 | 31861 |
| 2003 EM ₅₀ | 2008 01 19.0 | 08 01.07 +45 09.8 | 20.1 | -2.00 | - | 7.1 | 12.4/17.7 | 31844 | 2002 RH ₁₀₂ | 2008 01 19.1 | 08 01.95 +46 54.3 | 19.4 | -1.37 | + | 0.6 | 9.4/15.7 | 25873 |
| 1999 RD ₁₄₈ | 2008 01 19.0 | 08 01.07 +18 55.4 | 20.8 | -1.11 | + | 2.6 | 0.6/19.2 | 31754 | 2002 SA ₄₀ | 2008 01 19.1 | 08 01.95 +39 21.6 | 21.1 | -1.21 | + | 2.4 | 6.1/16.2 | 10913 |
| 2006 UV ₂₀₈ | 2008 01 19.0 | 08 01.13 +07 36.7 | 20.8 | -0.80 | + | 2.3 | 3.7/21.2 | 12521 | 2002 TH ₁₈₁ | 2008 01 19.1 | 08 01.97 -21 06.6 | 20.4 | -1.00 | - | 0.7 | 12.5/26.9 | 08450 |
| 2006 OE ₉ | 2008 01 19.0 | 08 01.13 +19 50.5 | 20.9 | -1.07 | + | 2.9 | 0.2/19.1 | 31932 | 2004 BM ₁₂₀ | 2008 01 19.1 | 08 01.98 +27 32.8 | 19.0 | -1.02 | + | 11.3 | 3.0/17.5 | 31348 |
| 2002 RN ₅ | 2008 01 19.0 | 08 01.16 -00 48.1 | 19.7 | -0.94 | + | 3.1 | 7.8/23.0 | 08345 | 2001 MM ₃ | 2008 01 19.2 | 08 01.91 -18 05.9 | 20.1 | -0.85 | + | 0.8 | 9.0/26.1 | 14612 |
| 2006 QZ ₈₈ | 2008 01 19.0 | 08 01.18 +13 21.8 | 20.5 | -0.92 | + | 4.6 | 2.1/20.3 | 31936 | 2000 JB ₆₇ | 2008 01 19.2 | 08 01.93 +38 22.8 | 20.0 | -1.13 | + | 2.9 | 6.0/16.1 | 16139 |
| 2004 FJ ₁₂₇ | 2008 01 19.0 | 08 01.23 +21 02.7 | 20.2 | -0.97 | + | 2.1 | 0.2/19.0 | 28854 | 2005 NX ₉₈ | 2008 01 19.2 | 08 01.94 +23 18.4 | 19.5 | -0.92 | + | 0.6 | 0.8/18.8 | 11114 |
| 2004 AY ₂₆ | 2008 01 19.0 | 08 01.26 +38 02.1 | 19.4 | -1.12 | + | 8.0 | 7.1/15.1 | 31341 | 2001 UG ₁₉₃ | 2008 01 19.2 | 08 01.95 +11 40.6 | 20.8 | -0.88 | + | 2.5 | 2.8/20.6 | 10824 |
| 2003 XV ₄ | 2008 01 19.0 | 08 01.28 +07 34.4 | 21.3 | -1.12 | + | 2.0 | 4.8/21.0 | 97694 | 1998 UO | 2008 01 19.2 | 08 01.98 +29 31.5 | 19.9 | -1.12 | + | 1.4 | 3.6/17.9 | 31752 |
| 2006 SO ₃₆₆ | 2008 01 19.0 | 08 01.33 +18 30.5 | 19.7 | -0.93 | + | 0.1 | 0.7/19.3 | 31493 | 2005 LZ ₃₇ | 2008 01 19.2 | 08 01.99 +02 51.6 | 20.9 | -0.91 | + | 1.8 | 5.6/22.0 | 31919 |
| 2002 TW ₁₃₂ | 2008 01 19.0 | 08 01.35 +20 39.8 | 20.8 | -1.04 | + | 1.7 | 0.0/19.0 | 10922 | 2000 HL ₇₅ | 2008 01 19.2 | 08 02.00 +07 58.8 | 19.8 | -0.87 | + | 2.8 | 3.7/21.3 | 10736 |
| 2004 HB ₄₂ | 2008 01 19.0 | 08 01.35 +08 46.6 | 21.0 | -0.81 | + | 2.5 | 3.4/21.0 | 22773 | 2001 TQ ₂₅₇ | 2008 01 19.2 | 08 02.01 +23 46.6 | 21.1 | -0.95 | + | 1.9 | 1.1/18.7 | 21112 |
| 2000 SD ₂₉₁ | 2008 01 19.0 | 08 01.38 +15 59.1 | 21.6 | -1.17 | + | 3.1 | 1.7/19.7 | 87403 | 2000 KN ₃₇ | 2008 01 19.2 | 08 02.01 +34 06.4 | 20.1 | -1.09 | + | 4.5 | 5.1/16.7 | 31767 |
| 2003 SU ₁₄₆ | 2008 01 19.0 | 08 01.42 +14 40.3 | 20.4 | -1.13 | + | 2.4 | 2.2/19.9 | 57955 | 2006 TX ₁₁₀ | 2008 01 19.2 | 08 02.04 +20 18.6 | 21.0 | -0.93 | + | 4.1 | 0.1/19.3 | 31502 |
| 2007 VK ₂₆₇ | 2008 01 19.0 | 08 01.46 +24 42.9 | 20.2 | -0.78 | + | 0.7 | 1.1/18.4 | 32002 | 2006 SL ₁₄₂ | 2008 01 19.2 | 08 02.05 +28 39.1 | 19.6 | -1.04 | + | 2.2 | 3.1/18.0 | 31949 |
| 2004 FQ ₁₁₉ | 2008 01 19.0 | 08 01.48 +29 06.8 | 20.6 | -1.04 | + | 2.5 | 3.1/17.7 | 08998 | 2006 PT ₃₉ | 2008 01 19.2 | 08 02.07 +28 33.2 | 20.1 | -1.22 | + | 1.0 | 3.0/18.1 | 31934 |
| 2006 UH ₈₁ | 2008 01 19.0 | 08 01.50 +21 24.0 | 21.2 | -0.84 | + | 2.9 | 0.2/18.9 | 10361 | 2006 OG ₄ | 2008 01 19.2 | 08 02.08 +30 07.9 | 21.1 | -1.19 | + | 1.4 | 3.2/17.9 | 09584 |
| 2002 TC ₂₅₀ | 2008 01 19.0 | 08 01.50 +30 25.8 | 19.8 | -1.11 | + | 3.2 | 3.5/17.4 | 31829 | 2006 QO ₁₁₄ | 2008 01 19.2 | 08 02.13 +13 24.0 | 21.6 | -1.05 | + | 2.9 | 2.6/20.4 | 09730 |
| 2002 RX ₈₅ | 2008 01 19.0 | 08 01.52 +04 13.0 | 20.6 | -0.94 | + | 5.2 | 5.2/22.3 | 31820 | 2003 SQ ₁₈₃ | 2008 01 19.2 | 08 02.13 +16 19.0 | 19.2 | -1.12 | + | 0.7 | 2.0/19.8 | 31855 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 BS ₁₃₀ | 2008 01 19.2 | 08 02.14 +20 23.8 20.0 | -1.11 - 0.9 | 0.0/19.3 | 31885 | 2002 PP ₉₆ | 2008 01 19.4 | 08 02.82 +23 27.0 20.6 | -1.06 + 2.9 | 1.0/18.9 | 30146 |
| 1998 RS ₄ | 2008 01 19.2 | 08 02.15 +04 54.7 19.3 | -0.96 + 7.3 | 5.6/23.0 | 35452 | 2002 PL ₂₀ | 2008 01 19.4 | 08 02.86 +21 10.6 19.9 | -1.14 + 1.3 | 0.3/19.3 | 74195 |
| 2004 JL | 2008 01 19.2 | 08 02.16 +24 53.9 20.8 | -0.93 + 3.4 | 1.5/18.5 | 09034 | 2002 TT ₁₇₄ | 2008 01 19.4 | 08 02.87 +27 28.7 20.0 | -1.06 + 4.5 | 2.4/18.2 | 31828 |
| 2002 XA ₁₈ | 2008 01 19.2 | 08 02.16 +24 24.0 19.9 | -0.98 + 3.6 | 1.3/18.6 | 31837 | 2005 ED ₂₀₃ | 2008 01 19.4 | 08 02.91 +24 43.1 20.9 | -1.16 + 3.6 | 1.6/18.7 | 17539 |
| 2003 EN ₄₃ | 2008 01 19.2 | 08 02.16 -08 00.1 20.6 | -0.86 + 3.1 | 7.7/23.0 | 48337 | 2002 TU ₅₀ | 2008 01 19.4 | 08 02.94 +42 40.8 18.5 | -1.18 + 5.0 | 8.6/15.2 | 31825 |
| 2005 JR ₁₈ | 2008 01 19.2 | 08 02.17 +11 14.3 20.9 | -0.90 + 2.3 | 2.7/20.7 | 12887 | 2001 RR ₂₉ | 2008 01 19.4 | 08 03.01 +09 51.6 21.6 | -0.86 + 3.9 | 3.0/21.3 | 88867 |
| 1995 OP ₄ | 2008 01 19.2 | 08 02.18 +26 20.4 20.1 | -0.97 + 0.7 | 1.9/18.4 | 31748 | 2005 JE ₈₆ | 2008 01 19.4 | 08 03.02 +22 14.6 19.3 | -1.04 + 4.7 | 0.8/19.1 | 31916 |
| 2006 SE ₃₅₉ | 2008 01 19.2 | 08 02.21 +24 56.5 21.4 | -1.03 + 3.7 | 1.4/18.5 | 12464 | 2005 SK ₂₀₅ | 2008 01 19.4 | 08 03.03 -03 35.6 20.9 | -0.72 + 2.2 | 5.7/23.8 | 97836 |
| 2002 PW ₇₂ | 2008 01 19.2 | 08 02.22 +12 17.4 20.8 | -1.11 - 0.4 | 3.1/20.3 | 50618 | 2002 RF ₁₉₂ | 2008 01 19.4 | 08 03.05 +28 37.7 21.1 | -1.13 + 2.0 | 2.9/18.2 | 10906 |
| 2002 QZ ₈₆ | 2008 01 19.2 | 08 02.22 +21 47.4 20.7 | -1.03 + 3.8 | 0.5/19.0 | 31818 | 2006 QX ₁₂₅ | 2008 01 19.4 | 08 03.09 +35 14.4 20.2 | -1.11 + 2.2 | 5.1/17.1 | 31939 |
| 2002 RQ ₄₄ | 2008 01 19.2 | 08 02.23 +21 53.8 19.6 | -1.02 + 4.6 | 0.5/19.0 | 31820 | 2005 JG ₁₅₇ | 2008 01 19.4 | 08 03.11 +31 21.1 20.1 | -0.94 + 4.8 | 3.1/17.4 | 31918 |
| 2004 HK ₅₃ | 2008 01 19.2 | 08 02.24 +33 43.2 20.8 | -0.98 + 3.5 | 4.2/16.9 | 14723 | 2006 QZ ₅₂ | 2008 01 19.4 | 08 03.11 -01 56.5 20.8 | -0.80 + 5.3 | 6.1/24.3 | 11191 |
| 2006 SO ₃₅₇ | 2008 01 19.2 | 08 02.25 +07 41.5 20.1 | -0.85 + 1.7 | 3.9/21.3 | 22833 | 2006 SW ₁₆₄ | 2008 01 19.4 | 08 03.12 +11 47.4 20.8 | -1.09 + 2.9 | 3.2/20.8 | 31949 |
| 2001 UY ₁₃₃ | 2008 01 19.2 | 08 02.26 +23 30.0 20.4 | -0.93 + 2.7 | 1.0/18.8 | 08087 | 2006 RA ₃₇ | 2008 01 19.4 | 08 03.12 +32 25.3 21.0 | -1.05 + 2.1 | 3.7/17.6 | 11212 |
| 2006 SD ₅₈ | 2008 01 19.2 | 08 02.26 +10 46.6 20.1 | -0.81 + 4.6 | 2.5/21.1 | 12928 | 2005 JQ ₄₂ | 2008 01 19.4 | 08 03.13 +09 13.1 21.0 | -0.93 + 3.1 | 3.5/21.3 | 09229 |
| 2000 EG ₁₉₆ | 2008 01 19.2 | 08 02.28 +16 28.4 20.1 | -0.98 + 3.3 | 1.5/19.9 | 31765 | 2003 WY ₆₃ | 2008 01 19.4 | 08 03.14 +25 42.1 19.6 | -1.14 + 4.0 | 2.2/18.6 | 31868 |
| 2004 LV ₂₇ | 2008 01 19.2 | 08 02.29 +10 32.0 20.1 | -0.83 + 4.6 | 3.1/21.1 | 87638 | 2002 RJ ₇₃ | 2008 01 19.4 | 08 03.15 +14 11.1 20.3 | -1.00 + 3.9 | 2.3/20.6 | 31820 |
| 2002 TA ₂₃₂ | 2008 01 19.2 | 08 02.33 +03 37.5 19.7 | -0.99 + 0.6 | 5.8/21.8 | 08462 | 2006 SL ₇₅ | 2008 01 19.4 | 08 03.24 +34 32.8 21.4 | -1.12 + 3.0 | 4.5/17.1 | 11244 |
| 2006 SV ₄ | 2008 01 19.2 | 08 02.39 +07 47.2 20.8 | -0.90 + 3.2 | 4.0/21.5 | 14786 | 2006 SO ₃₃ | 2008 01 19.4 | 08 03.24 +15 43.0 20.5 | -0.98 + 1.6 | 1.6/20.2 | 20843 |
| 2003 NZ ₁₂ | 2008 01 19.2 | 08 02.41 +18 36.1 19.6 | -1.22 + 0.6 | 0.8/19.5 | 31847 | 2002 UP ₃ | 2008 01 19.4 | 08 03.24 +32 54.2 19.3 | -1.16 + 4.6 | 4.0/17.4 | 31831 |
| 2006 TD ₁₁₅ | 2008 01 19.2 | 08 02.41 +06 00.6 20.4 | -0.77 + 5.2 | 4.2/22.2 | 24125 | 2003 QZ ₄₀ | 2008 01 19.4 | 08 03.24 +19 51.5 19.7 | -1.19 + 2.6 | 0.2/19.6 | 31265 |
| 2006 PB ₇ | 2008 01 19.3 | 08 02.34 +28 53.2 20.6 | -1.18 + 1.3 | 3.2/18.1 | 31932 | 2001 UP ₁₁₇ | 2008 01 19.4 | 08 03.24 -20 10.1 18.8 | -0.84 - 1.6 | 14.9/26.4 | 17965 |
| 2002 VH ₁₂ | 2008 01 19.3 | 08 02.39 +28 08.5 21.5 | -1.05 + 2.8 | 2.3/18.1 | 10935 | 2006 QZ ₁₀₀ | 2008 01 19.4 | 08 03.25 -13 59.8 19.0 | -0.77 + 7.6 | 11.8/29.2 | 09718 |
| 2005 SF ₂₀₈ | 2008 01 19.3 | 08 02.41 +00 49.4 20.0 | -0.77 + 1.7 | 5.1/22.5 | 14757 | 2001 ST ₁₉₇ | 2008 01 19.4 | 08 03.25 +05 46.7 21.5 | -0.85 + 4.7 | 4.6/22.3 | 14625 |
| 2000 FX ₅₅ | 2008 01 19.3 | 08 02.43 -11 44.8 19.5 | -0.95 + 7.0 | 10.6/25.9 | 87379 | 2006 QB ₄₆ | 2008 01 19.4 | 08 03.25 +31 54.3 19.9 | -1.17 + 3.5 | 4.1/17.6 | 31936 |
| 2005 RM ₃₂ | 2008 01 19.3 | 08 02.44 -06 24.8 20.0 | -0.84 - 1.0 | 6.8/23.1 | 22794 | 2005 KE ₅ | 2008 01 19.4 | 08 03.26 +22 49.1 21.2 | -1.07 + 3.9 | 0.9/19.1 | 09266 |
| 2005 JG ₂₁ | 2008 01 19.3 | 08 02.45 +38 28.3 21.7 | -1.11 + 3.2 | 5.2/16.2 | 14736 | 2005 QQ ₁₄₀ | 2008 01 19.4 | 08 03.27 +50 38.5 22.1 | -1.09 + 2.6 | 6.3/13.7 | 87749 |
| 2006 QN ₁₉ | 2008 01 19.3 | 08 02.50 +18 44.6 21.4 | -0.99 + 4.6 | 0.5/19.6 | 31935 | 1998 TJ ₁₆ | 2008 01 19.4 | 08 03.27 +41 24.4 19.0 | -1.28 + 3.7 | 7.9/16.1 | 31838 |
| 2003 XY ₁₆ | 2008 01 19.3 | 08 02.50 +20 50.3 18.8 | -1.02 + 6.6 | 0.2/19.3 | 31873 | 2003 UM ₂₂₀ | 2008 01 19.4 | 08 03.28 +09 39.6 19.5 | -1.08 + 1.3 | 4.6/21.0 | 31864 |
| 2006 JC ₈₀ | 2008 01 19.3 | 08 02.51 +11 41.8 20.7 | -1.09 + 4.8 | 3.4/20.9 | 31930 | 2003 WQ ₄₈ | 2008 01 19.4 | 08 03.28 +11 44.2 21.1 | -1.14 + 1.3 | 3.5/20.7 | 65514 |
| 2005 NP ₄₆ | 2008 01 19.3 | 08 02.53 +13 54.9 20.6 | -1.01 + 2.2 | 2.2/20.3 | 31922 | 2006 SL ₁₅₉ | 2008 01 19.5 | 08 03.20 +06 16.3 20.3 | -0.85 + 3.5 | 4.8/22.0 | 10085 |
| 2004 RC ₂₄ | 2008 01 19.3 | 08 02.54 -22 20.0 19.2 | -1.04 +12.3 | 21.0/03.0 | 00749 | 2006 UD ₂₀ | 2008 01 19.5 | 08 03.22 +22 31.0 20.5 | -0.98 + 2.0 | 0.7/19.2 | 10316 |
| 2006 SY ₂₅₀ | 2008 01 19.3 | 08 02.55 +18 15.3 21.1 | -0.92 + 2.7 | 0.7/19.7 | 31487 | 1996 RF ₁ | 2008 01 19.5 | 08 03.22 +14 45.5 20.2 | -1.08 + 5.5 | 2.4/20.5 | 31749 |
| 2001 SR ₁₅₇ | 2008 01 19.3 | 08 02.56 +13 11.8 20.4 | -0.90 + 2.1 | 2.4/20.5 | 12764 | 2006 SZ ₁₁₉ | 2008 01 19.5 | 08 03.30 +23 38.9 19.5 | -0.95 + 4.9 | 1.1/18.9 | 31948 |
| 2006 QG ₅₁ | 2008 01 19.3 | 08 02.59 +23 19.7 20.7 | -1.08 + 3.5 | 1.0/18.9 | 30242 | 2006 SP | 2008 01 19.5 | 08 03.32 -02 36.6 20.9 | -0.82 + 2.9 | 7.0/24.0 | 12926 |
| 2003 YG ₂₃ | 2008 01 19.3 | 08 02.61 +19 14.5 18.6 | -1.00 + 5.1 | 0.6/19.6 | 31875 | 2006 QD ₁₂ | 2008 01 19.5 | 08 03.37 +22 35.9 21.9 | -1.08 + 3.8 | 0.8/19.2 | 09628 |
| 2005 GM ₆ | 2008 01 19.3 | 08 02.62 +24 17.8 20.5 | -1.06 + 4.1 | 1.3/18.7 | 14734 | 2002 XR ₄₈ | 2008 01 19.5 | 08 03.40 +35 39.2 19.6 | -1.07 + 5.4 | 5.4/16.5 | 31837 |
| 2002 LR ₅₂ | 2008 01 19.3 | 08 02.67 +14 25.1 20.5 | -1.02 + 5.5 | 2.0/20.5 | 31811 | 2002 XW ₂ | 2008 01 19.5 | 08 03.44 +22 34.6 19.5 | -0.98 + 6.2 | 0.8/19.1 | 03484 |
| 2004 FM ₆₈ | 2008 01 19.3 | 08 02.70 +11 49.1 20.1 | -0.91 + 4.7 | 3.1/20.9 | 21810 | 2001 BT ₂ | 2008 01 19.5 | 08 03.45 +27 13.7 18.0 | -1.10 +27.2 | 3.2/17.2 | 31168 |
| 2006 KG ₁₁₈ | 2008 01 19.3 | 08 02.73 -06 23.0 20.2 | -1.19 +10.6 | 12.1/25.7 | 01842 | 2005 JU ₉₃ | 2008 01 19.5 | 08 03.48 +17 55.3 19.5 | -1.08 + 2.4 | 1.0/19.9 | 09246 |
| 2002 QN ₅₄ | 2008 01 19.3 | 08 02.73 +27 33.8 20.1 | -1.10 + 1.7 | 2.9/18.3 | 31817 | 2002 NX ₅₂ | 2008 01 19.5 | 08 03.53 +19 34.9 20.7 | -1.10 + 5.2 | 0.3/19.7 | 31812 |
| 2006 PP ₃₂ | 2008 01 19.3 | 08 02.73 -09 48.8 19.9 | -0.91 + 8.7 | 10.1/27.0 | 09614 | 2006 UD ₁₄₆ | 2008 01 19.5 | 08 03.54 +26 57.4 19.9 | -1.20 + 1.2 | 2.6/18.7 | 31961 |
| 2002 EV ₁₄₈ | 2008 01 19.3 | 08 02.74 +09 57.1 20.9 | -1.07 + 4.7 | 3.7/21.2 | 10867 | 2006 SZ ₂₇₄ | 2008 01 19.5 | 08 03.54 +18 34.2 20.6 | -0.95 + 3.5 | 0.6/19.9 | 31951 |
| 2006 QO ₁₁₇ | 2008 01 19.3 | 08 02.77 +23 38.1 20.8 | -1.16 + 2.6 | 1.2/18.9 | 31938 | 2006 QM ₉ | 2008 01 19.5 | 08 03.56 +39 37.7 19.6 | -1.18 - 1.8 | 6.3/17.4 | 31453 |
| 2002 TL ₆₈ | 2008 01 19.3 | 08 02.78 -08 15.3 22.5 | -0.94 + 2.4 | 8.0/24.4 | 08430 | 2006 SH ₁₄₁ | 2008 01 19.5 | 08 03.59 +44 10.2 21.3 | -1.09 + 2.5 | 6.4/15.5 | 12931 |
| 2001 YQ ₇ | 2008 01 19.3 | 08 02.78 +10 27.4 20.4 | -0.88 + 1.4 | 3.1/21.0 | 08182 | 2006 QF ₂ | 2008 01 19.5 | 08 03.59 +25 43.2 21.6 | -1.13 + 1.8 | 1.7/18.8 | 11182 |
| 2002 TX ₃₈₁ | 2008 01 19.3 | 08 02.85 +13 26.5 19.3 | -1.08 - 1.2 | 2.8/20.2 | 31234 | 2001 UP ₁₆₀ | 2008 01 19.5 | 08 03.59 +28 55.7 19.4 | -0.93 + 3.5 | 2.9/18.1 | 31796 |
| 2006 RP ₆₆ | 2008 01 19.4 | 08 02.79 +33 43.3 20.4 | -1.02 + 1.6 | 4.5/17.3 | 11219 | 2002 OC ₁₆ | 2008 01 19.5 | 08 03.60 +09 27.4 19.7 | -1.04 + 1.8 | 4.0/21.2 | 31813 |
| 2005 LC ₁₂ | 2008 01 19.4 | 08 02.80 +16 41.4 20.0 | -1.03 + 1.3 | 1.3/19.9 | 22509 | 2004 FQ ₉₇ | 2008 01 19.5 | 08 03.60 +03 30.3 18.7 | -0.85 + 8.8 | 6.5/23.6 | 31895 |
| 2006 RJ ₆₉ | 2008 01 19.4 | 08 02.80 +14 02.4 21.2 | -0.92 + 3.2 | 2.2/20.5 | 14784 | 2006 UP ₁₉ | 2008 01 19.5 | 08 03.60 +03 49.4 21.2 | -0.91 + 2.2 | 5.2/22.3 | 16357 |
| 2005 NO ₈₇ | 2008 01 19.4 | 08 02.81 +19 33.6 20.9 | -0.82 + 2.7 | 0.2/19.6 | 31922 | 2000 HZ ₂₄ | 2008 01 19.5 | 08 03.62 +14 55.2 19.5 | -1.03 + 1.8 | 2.3/20.4 | 31766 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 KQ ₁ | 2008 01 19.5 | 08 03.62 +33 40.9 20.4 | -1.03 + 5.0 | 4.1/17.1 | 09265 | 2006 TR ₉₉ | 2008 01 19.7 | 08 04.41 +05 32.2 21.9 | -0.85 + 2.9 | 4.4/22.4 | 11318 |
| 2007 VU ₁₄₆ | 2008 01 19.5 | 08 03.63 +20 30.7 19.7 | -0.91 + 2.8 | 0.0/19.6 | 31997 | 2001 VD ₇₅ | 2008 01 19.7 | 08 04.41 -22 22.4 18.2 | -0.81 - 2.5 | 17.8/28.0 | 08114 |
| 2004 EA ₄₀ | 2008 01 19.5 | 08 03.68 +42 28.7 20.2 | -1.29 + 1.5 | 8.0/15.8 | 08950 | 2006 RG ₂₆ | 2008 01 19.7 | 08 04.42 +29 15.9 21.5 | -1.13 + 1.4 | 3.0/18.5 | 09831 |
| 2006 QR ₁₄₇ | 2008 01 19.5 | 08 03.69 +25 26.4 20.4 | -1.02 + 2.6 | 1.8/18.8 | 31939 | 2004 GH ₆₇ | 2008 01 19.7 | 08 04.44 +41 31.5 21.3 | -0.99 + 3.5 | 5.2/15.7 | 22772 |
| 2003 SG ₇ | 2008 01 19.6 | 08 03.61 +22 27.8 19.3 | -1.19 0.0 | 1.0/19.3 | 75923 | 2002 TG ₅₇ | 2008 01 19.7 | 08 04.46 +26 02.5 21.2 | -1.10 + 3.0 | 1.8/18.9 | 10919 |
| 2003 VW ₁₁ | 2008 01 19.6 | 08 03.63 +22 33.0 19.7 | -1.21 + 0.2 | 0.9/19.3 | 31315 | 2005 JJ ₁₂ | 2008 01 19.7 | 08 04.47 +29 50.4 19.3 | -1.14 + 3.8 | 3.8/18.2 | 86723 |
| 2000 SM | 2008 01 19.6 | 08 03.64 +20 11.6 20.9 | -0.84 + 2.4 | 0.1/19.6 | 31770 | 2006 TK ₂₉ | 2008 01 19.7 | 08 04.48 +13 59.5 20.2 | -0.97 + 3.1 | 2.2/20.8 | 31498 |
| 2003 SK ₁₉ | 2008 01 19.6 | 08 03.65 +29 37.1 20.9 | -1.30 + 1.3 | 3.7/18.3 | 31851 | 2001 PB ₄₆ | 2008 01 19.7 | 08 04.50 +43 49.3 19.5 | -1.20 + 1.4 | 7.4/16.1 | 31782 |
| 2006 SK ₁₆₉ | 2008 01 19.6 | 08 03.66 +21 31.6 19.7 | -0.98 + 1.6 | 0.4/19.4 | 31949 | 2005 JB ₃₅ | 2008 01 19.7 | 08 04.53 +29 59.2 20.3 | -1.03 + 6.5 | 3.3/17.9 | 31915 |
| 2006 QR ₁₅₈ | 2008 01 19.6 | 08 03.68 +06 45.4 21.3 | -0.92 + 5.4 | 4.5/22.3 | 26189 | 2001 WU ₃₆ | 2008 01 19.7 | 08 04.54 +04 08.1 19.8 | -0.84 + 1.7 | 5.3/22.5 | 16185 |
| 2001 QT ₁₆₈ | 2008 01 19.6 | 08 03.70 +30 39.2 20.6 | -1.04 + 1.4 | 3.1/18.1 | 31784 | 2002 TV ₂₅₃ | 2008 01 19.7 | 08 04.54 +38 10.3 21.0 | -1.23 + 1.4 | 5.9/17.1 | 10928 |
| 2006 PK ₃₉ | 2008 01 19.6 | 08 03.74 +16 21.4 18.6 | -0.95 + 9.4 | 1.7/20.5 | 31934 | 2003 SN ₁₉₈ | 2008 01 19.7 | 08 04.56 +10 06.5 19.6 | -1.13 + 2.6 | 4.0/21.4 | 31279 |
| 2002 RZ ₁₈₂ | 2008 01 19.6 | 08 03.76 +02 32.2 21.3 | -0.98 + 1.5 | 6.1/22.5 | 04220 | 2006 SN ₆₈ | 2008 01 19.8 | 08 04.49 +20 14.4 19.9 | -0.95 + 3.2 | 0.0/19.8 | 31946 |
| 2006 SY ₁₇ | 2008 01 19.6 | 08 03.76 +34 23.8 20.6 | -0.98 + 2.3 | 4.4/17.3 | 31945 | 2005 QX ₁₁₉ | 2008 01 19.8 | 08 04.49 +19 42.6 22.5 | -0.84 + 2.7 | 0.2/19.9 | 11122 |
| 2003 YS ₄₉ | 2008 01 19.6 | 08 03.77 +15 20.0 18.9 | -1.06 - 0.1 | 2.3/20.3 | 31331 | 2006 SK ₂₈₄ | 2008 01 19.8 | 08 04.49 +12 32.6 21.1 | -1.02 + 2.2 | 2.6/21.0 | 22831 |
| 2001 QR ₇₂ | 2008 01 19.6 | 08 03.78 +10 03.4 19.4 | -0.96 - 0.2 | 3.5/21.0 | 31783 | 2005 EP ₂₃ | 2008 01 19.8 | 08 04.50 +10 07.3 20.0 | -1.07 + 5.7 | 4.4/21.7 | 11081 |
| 2000 SL ₃₆₂ | 2008 01 19.6 | 08 03.82 +12 38.6 19.4 | -0.83 + 5.1 | 2.3/21.2 | 31773 | 2006 SX ₄₃ | 2008 01 19.8 | 08 04.51 +17 08.9 21.6 | -1.04 + 3.4 | 1.1/20.3 | 11237 |
| 2006 PE ₂₇ | 2008 01 19.6 | 08 03.84 +23 17.1 20.1 | -1.19 + 2.1 | 1.1/19.2 | 31933 | 2006 SU ₃₅₀ | 2008 01 19.8 | 08 04.51 +37 56.7 21.4 | -1.15 + 1.8 | 5.6/17.1 | 11288 |
| 1999 TU ₂₃₇ | 2008 01 19.6 | 08 03.86 +31 01.1 19.6 | -1.19 + 2.4 | 4.7/18.1 | 31757 | 2003 DK ₁₈ | 2008 01 19.8 | 08 04.55 +25 46.6 19.7 | -0.90 + 5.9 | 1.8/18.7 | 31843 |
| 2001 XA ₁₄₇ | 2008 01 19.6 | 08 03.93 +19 23.9 20.1 | -0.87 + 2.9 | 0.3/19.8 | 31801 | 2006 SE ₃₅₂ | 2008 01 19.8 | 08 04.55 +10 52.4 20.7 | -0.92 + 2.0 | 3.0/21.3 | 31953 |
| 2006 SZ ₉₂ | 2008 01 19.6 | 08 03.95 +19 55.2 20.8 | -1.05 + 3.0 | 0.2/19.7 | 31947 | 2005 LO ₆ | 2008 01 19.8 | 08 04.56 +11 36.6 20.2 | -0.93 + 1.2 | 2.6/21.1 | 31919 |
| 2005 EU ₁₉₁ | 2008 01 19.6 | 08 03.95 +11 16.9 21.2 | -1.06 + 3.7 | 3.2/21.1 | 31908 | 2002 PC ₆ | 2008 01 19.8 | 08 04.58 +09 13.3 21.2 | -0.96 + 7.2 | 4.0/22.2 | 03336 |
| 2006 SA ₂₇₅ | 2008 01 19.6 | 08 03.96 +20 06.0 21.5 | -0.95 + 3.4 | 0.1/19.7 | 31951 | 2005 JH ₂₁ | 2008 01 19.8 | 08 04.59 +04 10.0 21.5 | -0.89 + 1.9 | 4.6/22.5 | 12887 |
| 2006 RY ₅₆ | 2008 01 19.6 | 08 03.97 +36 51.3 20.6 | -1.02 + 1.7 | 5.1/17.0 | 12925 | 2001 SK ₁₆₄ | 2008 01 19.8 | 08 04.62 -05 41.4 18.3 | -0.81 + 2.7 | 9.9/25.2 | 31789 |
| 2006 SR ₁₆₈ | 2008 01 19.6 | 08 03.99 +31 56.3 19.3 | -1.03 - 0.6 | 4.4/18.1 | 31949 | 1995 UK ₁₉ | 2008 01 19.8 | 08 04.64 +25 38.4 22.5 | -0.90 + 3.0 | 1.5/18.9 | 22357 |
| 2001 RA ₄₉ | 2008 01 19.6 | 08 04.01 +47 23.3 19.6 | -1.21 + 7.3 | 9.6/13.8 | 31786 | 2006 RP ₆ | 2008 01 19.8 | 08 04.65 +21 34.6 21.0 | -1.02 + 2.5 | 0.4/19.6 | 26190 |
| 2001 UG ₁₃₅ | 2008 01 19.6 | 08 04.01 +22 06.4 19.9 | -0.89 + 3.6 | 0.5/19.4 | 08087 | 2002 PN ₇₀ | 2008 01 19.8 | 08 04.66 +10 10.2 21.1 | -0.99 + 2.5 | 3.3/21.5 | 10885 |
| 2002 GP ₃₈ | 2008 01 19.6 | 08 04.01 +10 04.4 20.8 | -0.63 + 2.2 | 2.1/21.5 | 90156 | 2006 UH ₆₈ | 2008 01 19.8 | 08 04.68 +14 29.9 20.6 | -0.84 + 3.4 | 1.7/20.9 | 31960 |
| 2001 FW ₉₄ | 2008 01 19.6 | 08 04.05 +06 17.9 20.3 | -1.00 + 8.1 | 5.9/22.6 | 13838 | 2003 EZ ₄ | 2008 01 19.8 | 08 04.68 +56 31.2 19.4 | -2.33 - 6.9 | 17.3/18.1 | 74249 |
| 2006 SH ₉₇ | 2008 01 19.6 | 08 04.07 +13 36.2 20.6 | -0.92 + 3.1 | 2.2/20.8 | 31947 | 2004 CS ₅₀ | 2008 01 19.8 | 08 04.69 +69 56.4 19.7 | -1.94 + 5.3 | 21.6/03.0 | 31887 |
| 2005 GV ₁₁₃ | 2008 01 19.6 | 08 04.09 +07 57.6 19.9 | -1.03 + 6.0 | 4.7/22.0 | 14735 | 1996 TP ₅₄ | 2008 01 19.8 | 08 04.74 +19 11.6 20.5 | -1.14 + 3.5 | 0.5/20.0 | 31749 |
| 2003 UB ₃₁₇ | 2008 01 19.6 | 08 04.10 +23 26.0 20.6 | -1.21 + 2.1 | 1.3/19.3 | 31313 | 2003 SZ ₂₄₃ | 2008 01 19.8 | 08 04.74 +14 06.5 19.7 | -1.09 + 4.5 | 2.4/20.9 | 31856 |
| 2002 RB ₈₅ | 2008 01 19.6 | 08 04.12 +25 57.8 22.5 | -1.07 + 2.1 | 1.7/18.9 | 10901 | 2005 PZ ₁₈ | 2008 01 19.8 | 08 04.75 +17 06.0 20.1 | -0.80 + 4.7 | 0.9/20.5 | 11117 |
| 1995 FA ₄ | 2008 01 19.7 | 08 04.05 +28 23.1 20.2 | -1.04 + 2.3 | 2.8/18.4 | 31748 | 2006 UW ₁₁ | 2008 01 19.8 | 08 04.77 +22 53.6 20.7 | -0.87 + 3.1 | 0.8/19.4 | 12496 |
| 2003 GS ₄₂ | 2008 01 19.7 | 08 04.05 +13 53.0 20.2 | -0.84 + 8.0 | 2.0/21.1 | 31847 | 2002 SW ₄₂ | 2008 01 19.8 | 08 04.78 +24 18.4 19.9 | -1.06 + 2.0 | 1.5/19.3 | 31824 |
| 2005 JC ₈₄ | 2008 01 19.7 | 08 04.06 +25 39.2 20.5 | -1.16 + 4.1 | 2.2/18.8 | 31916 | 2004 FY ₃₄ | 2008 01 19.8 | 08 04.79 +22 54.9 19.2 | -1.01 + 1.2 | 0.9/19.5 | 31894 |
| 2006 QS ₄₉ | 2008 01 19.7 | 08 04.07 +28 26.3 22.2 | -1.06 + 2.5 | 2.5/18.4 | 11190 | 2000 GY ₄₄ | 2008 01 19.8 | 08 04.80 -00 20.7 19.2 | -0.92 + 3.4 | 7.5/23.0 | 87380 |
| 2004 FV ₄₂ | 2008 01 19.7 | 08 04.08 +30 41.4 20.4 | -1.17 - 0.3 | 3.6/18.3 | 89532 | 2002 QJ ₁₀₀ | 2008 01 19.8 | 08 04.84 +21 09.5 22.4 | -1.04 + 3.8 | 0.3/19.7 | 14667 |
| 2000 QY ₁₂₉ | 2008 01 19.7 | 08 04.11 +06 53.4 21.8 | -0.77 + 3.9 | 3.0/22.3 | 90032 | 2001 QZ ₃₁₀ | 2008 01 19.8 | 08 04.89 +28 39.7 22.1 | -1.00 + 2.2 | 2.7/18.5 | 20939 |
| 2002 VR ₇₈ | 2008 01 19.7 | 08 04.12 +15 17.2 19.0 | -0.93 + 4.1 | 2.0/20.6 | 31834 | 2001 EO ₃ | 2008 01 19.8 | 08 04.89 +23 53.7 19.2 | -1.13 + 3.5 | 1.5/19.3 | 31170 |
| 2006 SF ₁₉₄ | 2008 01 19.7 | 08 04.12 +23 39.3 21.0 | -0.98 + 1.9 | 1.1/19.2 | 11269 | 2005 EE ₈₄ | 2008 01 19.8 | 08 04.90 +30 30.0 20.1 | -1.30 - 0.6 | 4.7/18.6 | 76844 |
| 2006 UC ₁₃₆ | 2008 01 19.7 | 08 04.13 +17 49.8 21.0 | -0.87 + 3.0 | 0.8/20.2 | 10395 | 2005 JC ₁₁₀ | 2008 01 19.8 | 08 04.92 +20 05.2 20.5 | -1.07 + 5.4 | 0.1/19.9 | 31917 |
| 2003 DM ₁₄ | 2008 01 19.7 | 08 04.14 +49 49.0 19.6 | -1.27 + 0.2 | 9.6/14.8 | 31843 | 2007 VA ₁₉₈ | 2008 01 19.8 | 08 04.93 +24 28.4 19.6 | -1.05 + 4.8 | 1.6/19.1 | 31640 |
| 2003 EW ₃₇ | 2008 01 19.7 | 08 04.15 +47 08.5 19.2 | -1.15 + 3.6 | 8.4/14.1 | 31844 | 2006 UR ₈₂ | 2008 01 19.8 | 08 04.98 +22 05.0 20.5 | -1.00 + 2.3 | 0.5/19.6 | 10362 |
| 2006 SY ₂₉₂ | 2008 01 19.7 | 08 04.16 +30 08.6 19.9 | -1.02 + 0.6 | 3.4/18.3 | 31952 | 2003 QT ₁₀₄ | 2008 01 19.9 | 08 04.89 +28 46.1 20.8 | -1.27 + 2.0 | 3.3/18.7 | 31850 |
| 2001 SF ₈₉ | 2008 01 19.7 | 08 04.22 +17 50.1 19.8 | -0.95 + 1.8 | 0.9/20.1 | 31788 | 2006 QP ₈₃ | 2008 01 19.9 | 08 04.90 +20 47.6 20.3 | -1.03 + 2.4 | 0.2/19.8 | 31937 |
| 2001 XH ₃₂ | 2008 01 19.7 | 08 04.22 +10 16.1 20.3 | -0.87 + 1.3 | 3.2/21.3 | 08148 | 2003 WZ ₃₆ | 2008 01 19.9 | 08 04.93 +32 40.1 19.2 | -1.23 + 1.7 | 5.2/18.1 | 31868 |
| 2004 JD ₇ | 2008 01 19.7 | 08 04.24 -12 36.5 21.0 | -0.76 + 3.1 | 8.4/26.1 | 21812 | 2003 XP ₃₀ | 2008 01 19.9 | 08 04.97 +14 25.6 20.5 | -1.09 + 2.5 | 2.0/20.8 | 31873 |
| 2006 SH ₃₂ | 2008 01 19.7 | 08 04.24 +35 32.7 20.6 | -1.15 + 1.4 | 5.2/17.4 | 31945 | 2006 OP ₈ | 2008 01 19.9 | 08 05.03 +20 23.8 21.7 | -1.12 + 2.6 | 0.0/19.9 | 11174 |
| 2003 SL ₁₀₇ | 2008 01 19.7 | 08 04.31 +20 56.2 21.0 | -1.19 + 2.0 | 0.2/19.7 | 57950 | 2006 UG ₂₄₇ | 2008 01 19.9 | 08 05.04 +07 31.1 21.2 | -0.82 + 2.1 | 3.8/22.1 | 11373 |
| 2004 DX ₃₉ | 2008 01 19.7 | 08 04.33 +15 35.6 20.5 | -0.94 + 4.1 | 1.7/20.6 | 14087 | 2006 RZ ₃₂ | 2008 01 19.9 | 08 05.05 +23 53.6 20.1 | -1.00 + 2.1 | 1.2/19.4 | 31941 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2007 VW ₁₉₇ | 2008 01 19.9 | 08 05.05 +14 30.6 20.2 | -1.14 + 0.8 | 2.8/20.7 | 32000 | 2003 QN ₅ | 2008 01 20.0 | 08 05.84 +10 51.1 18.3 | -1.46 - 7.8 | 4.4/20.6 | 31848 |
| 2001 XS ₁₁₂ | 2008 01 19.9 | 08 05.12 -12 00.4 18.8 | -0.98 - 5.9 | 11.9/22.7 | 31801 | 2006 PA ₁₅ | 2008 01 20.0 | 08 05.86 +28 01.8 21.0 | -1.25 + 1.1 | 3.0/19.0 | 11178 |
| 2004 BJ ₁₂₈ | 2008 01 19.9 | 08 05.12 +20 45.5 20.3 | -1.05 + 2.5 | 0.2/19.9 | 31885 | 2008 AP ₆₂ | 2008 01 20.1 | 08 05.74 +16 20.8 19.7 | -0.90 + 1.0 | 1.4/20.7 | 31710 |
| 2006 TA ₇₉ | 2008 01 19.9 | 08 05.13 +10 46.7 20.6 | -0.77 + 1.9 | 2.6/21.6 | 10275 | 2000 DD ₁₁₈ | 2008 01 20.1 | 08 05.75 +10 31.7 19.7 | -0.94 + 6.6 | 3.4/22.0 | 22667 |
| 2005 JS ₁₂ | 2008 01 19.9 | 08 05.13 +07 32.8 19.7 | -1.00 + 3.1 | 5.1/22.1 | 03697 | 2006 QZ ₂₅ | 2008 01 20.1 | 08 05.75 -02 08.1 19.5 | -0.94 + 3.4 | 8.4/24.4 | 31935 |
| 2006 SZ ₂₄₀ | 2008 01 19.9 | 08 05.14 +19 46.0 20.5 | -0.95 + 3.4 | 0.2/20.0 | 31951 | 2006 TR ₇₈ | 2008 01 20.1 | 08 05.78 +44 13.5 19.7 | -1.05 + 1.4 | 7.0/16.0 | 11312 |
| 2006 QH ₃₈ | 2008 01 19.9 | 08 05.15 +39 20.4 20.5 | -1.20 + 1.0 | 5.8/17.2 | 11189 | 2005 GS ₅₈ | 2008 01 20.1 | 08 05.79 +23 21.5 20.6 | -1.15 + 5.3 | 1.2/19.6 | 31911 |
| 2006 SA ₃₇₉ | 2008 01 19.9 | 08 05.17 +26 37.1 20.7 | -1.01 + 7.0 | 2.1/18.6 | 31954 | 2003 FK ₇₅ | 2008 01 20.1 | 08 05.80 +21 49.8 18.9 | -1.04 - 3.1 | 0.6/20.0 | 31257 |
| 2006 UK ₁₆₆ | 2008 01 19.9 | 08 05.19 +20 42.5 19.8 | -0.96 + 4.0 | 0.1/19.9 | 31510 | 2004 EY ₆₀ | 2008 01 20.1 | 08 05.82 +05 00.3 19.7 | -0.89 + 5.5 | 5.6/23.2 | 14715 |
| 2004 CG ₃₆ | 2008 01 19.9 | 08 05.19 +09 46.1 18.7 | -0.89 +12.5 | 4.4/22.7 | 31351 | 2006 RC ₁₀₀ | 2008 01 20.1 | 08 05.82 +29 39.1 20.6 | -1.20 - 1.1 | 3.2/19.0 | 09924 |
| 2002 QF ₁₁₇ | 2008 01 19.9 | 08 05.21 +17 18.4 21.1 | -1.06 + 2.0 | 1.1/20.4 | 22410 | 2006 RR ₄₄ | 2008 01 20.1 | 08 05.84 +23 37.3 20.7 | -0.96 + 3.1 | 1.1/19.6 | 11214 |
| 2005 PV ₁₁ | 2008 01 19.9 | 08 05.21 +14 40.2 20.2 | -0.80 + 4.8 | 1.7/21.1 | 31418 | 2006 SZ ₃₈₅ | 2008 01 20.1 | 08 05.84 +12 59.7 20.0 | -0.81 + 5.1 | 2.1/21.6 | 31954 |
| 2006 UT ₂₃₀ | 2008 01 19.9 | 08 05.21 +11 43.6 20.4 | -0.85 + 2.4 | 2.7/21.4 | 31963 | 2006 RZ ₇ | 2008 01 20.1 | 08 05.87 +18 46.0 21.4 | -1.04 + 3.3 | 0.5/20.4 | 09800 |
| 2001 QG ₂₂₉ | 2008 01 19.9 | 08 05.22 +20 22.0 21.8 | -0.98 + 1.7 | 0.0/20.0 | 33918 | 2006 UF ₁₂₁ | 2008 01 20.1 | 08 05.90 +09 52.8 20.3 | -0.96 + 3.5 | 3.8/21.9 | 10387 |
| 2003 BE ₂₆ | 2008 01 19.9 | 08 05.26 +07 30.7 19.5 | -0.84 + 3.8 | 4.4/22.3 | 31842 | 2003 GF ₃₆ | 2008 01 20.1 | 08 05.90 +13 31.9 18.3 | -0.83 + 8.2 | 2.2/21.6 | 31259 |
| 2001 WP ₄₂ | 2008 01 19.9 | 08 05.26 +06 41.0 20.8 | -0.84 + 2.2 | 4.3/22.3 | 12783 | 2000 HN ₄₇ | 2008 01 20.1 | 08 05.95 +38 37.4 19.9 | -1.14 + 4.4 | 6.3/16.5 | 31766 |
| 2001 TF ₅₇ | 2008 01 19.9 | 08 05.26 +10 25.0 20.6 | -0.86 + 2.8 | 2.8/21.7 | 14629 | 2001 TO ₃₁ | 2008 01 20.1 | 08 05.96 +16 17.2 19.8 | -0.91 + 0.7 | 1.2/20.7 | 31792 |
| 2006 UO ₂₁₈ | 2008 01 19.9 | 08 05.27 -02 41.1 19.8 | -0.78 + 3.1 | 7.4/24.4 | 12960 | 2006 RA ₇₈ | 2008 01 20.1 | 08 06.00 +28 38.7 21.4 | -1.03 + 2.6 | 2.7/18.8 | 14784 |
| 2002 MZ ₃ | 2008 01 19.9 | 08 05.27 +06 23.3 20.9 | -0.99 + 2.3 | 4.3/22.3 | 00285 | 2006 SQ ₁₈₃ | 2008 01 20.1 | 08 06.01 +23 01.5 20.2 | -1.13 + 3.3 | 1.1/19.7 | 22829 |
| 2006 QG ₇₆ | 2008 01 19.9 | 08 05.28 +18 45.7 21.1 | -1.05 + 4.0 | 0.5/20.2 | 11194 | 2002 OQ ₄ | 2008 01 20.1 | 08 06.01 +18 39.5 22.8 | -1.03 + 3.0 | 0.5/20.4 | 10882 |
| 2002 RV ₂₆₄ | 2008 01 19.9 | 08 05.28 +19 47.7 21.1 | -1.07 + 1.8 | 0.2/20.1 | 31823 | 2006 UY ₂₈₅ | 2008 01 20.1 | 08 06.01 +07 11.7 19.8 | -0.81 + 2.1 | 3.9/22.4 | 12963 |
| 2002 ST ₇₁ | 2008 01 19.9 | 08 05.29 +06 00.5 19.4 | -0.90 + 8.0 | 5.5/23.2 | 31226 | 2006 RO ₈₄ | 2008 01 20.1 | 08 06.02 +07 03.6 22.0 | -0.87 + 3.8 | 4.4/22.6 | 21861 |
| 2006 ST ₃₃ | 2008 01 19.9 | 08 05.33 -01 09.7 21.7 | -0.88 + 3.7 | 6.6/24.1 | 11235 | 2006 RB ₇₃ | 2008 01 20.1 | 08 06.06 +22 04.1 20.4 | -0.98 + 2.9 | 0.6/19.9 | 31943 |
| 2006 TC ₁₅ | 2008 01 19.9 | 08 05.34 +18 04.9 20.0 | -0.87 + 2.1 | 0.7/20.4 | 31955 | 2005 EV ₁₀₁ | 2008 01 20.1 | 08 06.07 +23 35.1 19.9 | -1.12 + 2.8 | 1.2/19.6 | 31906 |
| 2004 EY ₉₀ | 2008 01 19.9 | 08 05.34 +02 41.3 20.4 | -0.86 + 6.2 | 5.7/23.7 | 14716 | 2006 QX ₈₁ | 2008 01 20.1 | 08 06.07 +14 20.5 20.0 | -0.92 + 3.9 | 2.0/21.2 | 31459 |
| 2000 QS ₁₈₄ | 2008 01 19.9 | 08 05.35 +32 22.1 21.0 | -0.96 + 1.3 | 3.2/18.1 | 31769 | 2001 SR ₂₅₆ | 2008 01 20.1 | 08 06.10 +07 30.5 19.6 | -0.84 + 3.5 | 4.2/22.5 | 31790 |
| 2005 GU ₉₉ | 2008 01 19.9 | 08 05.37 +12 46.2 20.7 | -0.96 + 2.8 | 2.5/21.2 | 31912 | 2002 QG ₆₁ | 2008 01 20.1 | 08 06.11 +05 47.1 20.7 | -0.94 + 6.2 | 5.5/23.2 | 08326 |
| 2006 VS ₁₅₀ | 2008 01 19.9 | 08 05.37 +26 46.1 19.6 | -0.84 + 1.8 | 1.8/18.9 | 22858 | 2003 EB ₃₄ | 2008 01 20.1 | 08 06.11 +38 39.2 19.4 | -1.10 - 0.7 | 5.9/17.6 | 31844 |
| 2004 HO ₃₇ | 2008 01 19.9 | 08 05.40 +21 17.5 19.1 | -0.96 + 8.5 | 0.4/19.8 | 23980 | 2003 SL ₆₅ | 2008 01 20.1 | 08 06.12 +13 35.9 19.8 | -1.17 - 0.3 | 3.0/21.0 | 31273 |
| 2002 UB ₁₆ | 2008 01 20.0 | 08 05.31 +25 02.4 18.6 | -0.91 + 5.9 | 2.1/19.1 | 31832 | 2000 FP ₇₃ | 2008 01 20.1 | 08 06.13 +12 37.7 20.7 | -0.95 + 3.8 | 3.2/21.5 | 31766 |
| 2006 SZ ₃₅₁ | 2008 01 20.0 | 08 05.37 +23 55.4 19.6 | -0.98 + 1.2 | 1.3/19.5 | 31492 | 2001 TX ₁₇₂ | 2008 01 20.1 | 08 06.13 +35 22.1 20.2 | -1.03 + 2.8 | 4.7/17.6 | 31793 |
| 2006 SD ₂₆ | 2008 01 20.0 | 08 05.38 +14 35.8 20.3 | -0.95 + 1.6 | 1.9/20.9 | 31945 | 2006 RQ ₅₂ | 2008 01 20.1 | 08 06.14 +26 35.1 20.4 | -1.00 + 2.8 | 2.1/19.1 | 09870 |
| 2002 RT ₅₇ | 2008 01 20.0 | 08 05.39 +17 54.5 20.4 | -1.04 + 2.1 | 0.8/20.4 | 31820 | 2005 KB ₂ | 2008 01 20.1 | 08 06.15 +09 55.7 19.5 | -1.00 + 3.5 | 4.3/21.9 | 31918 |
| 2005 EB ₅₀ | 2008 01 20.0 | 08 05.39 +28 39.4 19.9 | -1.23 + 3.4 | 3.5/18.6 | 31905 | 2006 QO ₃ | 2008 01 20.1 | 08 06.18 +09 27.3 20.3 | -0.91 + 4.8 | 3.5/22.3 | 11182 |
| 2006 UM ₁₂₈ | 2008 01 20.0 | 08 05.40 +07 42.2 20.9 | -0.90 + 2.3 | 3.8/22.1 | 12955 | 2005 NL ₄₄ | 2008 01 20.1 | 08 06.19 +18 05.5 19.6 | -0.84 + 7.4 | 0.6/20.7 | 31922 |
| 2001 SO ₈₇ | 2008 01 20.0 | 08 05.40 +14 26.4 19.7 | -0.92 + 2.8 | 2.0/21.0 | 31788 | 2000 QW ₁₈₉ | 2008 01 20.1 | 08 06.22 +26 06.8 18.8 | -1.20 + 5.4 | 2.7/19.2 | 31769 |
| 2006 SC ₂₃₈ | 2008 01 20.0 | 08 05.41 +23 56.3 20.8 | -0.94 + 2.8 | 1.2/19.4 | 15941 | 2005 JE ₇₅ | 2008 01 20.1 | 08 06.23 +32 16.5 19.4 | -1.18 + 3.8 | 5.0/18.1 | 31916 |
| 2005 JZ ₁₄₇ | 2008 01 20.0 | 08 05.48 +18 31.2 20.5 | -0.93 + 6.1 | 0.6/20.4 | 31918 | 2006 GO ₅₃ | 2008 01 20.1 | 08 06.26 +07 55.7 19.9 | -1.22 - 1.9 | 4.2/21.5 | 31928 |
| 2006 TN ₁₀₂ | 2008 01 20.0 | 08 05.50 +17 36.5 20.8 | -0.91 + 2.2 | 0.9/20.5 | 14368 | 2003 UP ₂₉₉ | 2008 01 20.1 | 08 06.28 +32 58.5 20.5 | -1.24 + 3.2 | 5.3/18.2 | 97691 |
| 2001 CE ₇ | 2008 01 20.0 | 08 05.58 +19 31.3 18.7 | -1.03 + 6.9 | 0.4/20.2 | 31169 | 2003 WG ₉₂ | 2008 01 20.2 | 08 06.19 +19 32.6 19.4 | -1.10 + 6.2 | 0.3/20.3 | 31869 |
| 2006 UE ₁₇₈ | 2008 01 20.0 | 08 05.64 +03 46.4 20.3 | -0.83 + 3.5 | 5.1/23.1 | 31962 | 2007 YJ ₅₃ | 2008 01 20.2 | 08 06.20 +23 48.9 18.7 | -1.16 - 7.3 | 1.7/20.0 | 31703 |
| 1999 RG ₁₁₄ | 2008 01 20.0 | 08 05.66 +09 44.1 21.4 | -0.77 + 4.7 | 2.6/22.1 | 64666 | 2002 NX ₃₃ | 2008 01 20.2 | 08 06.20 +17 14.4 20.7 | -1.02 + 4.7 | 1.0/20.8 | 10880 |
| 2003 UV ₂₄ | 2008 01 20.0 | 08 05.67 +20 13.8 18.9 | -1.18 + 0.5 | 0.0/20.1 | 31860 | 2006 SE ₁₃₂ | 2008 01 20.2 | 08 06.21 +15 37.8 19.6 | -0.96 + 0.9 | 1.5/20.9 | 31948 |
| 2006 UB ₂₀₉ | 2008 01 20.0 | 08 05.67 +19 52.6 21.0 | -0.84 + 3.2 | 0.1/20.1 | 12521 | 2006 RS ₈₀ | 2008 01 20.2 | 08 06.27 +14 56.8 20.9 | -0.94 + 3.7 | 1.7/21.2 | 11223 |
| 2005 GQ ₁₁₂ | 2008 01 20.0 | 08 05.69 +19 42.8 20.5 | -1.15 + 2.1 | 0.2/20.2 | 31912 | 1997 TY ₂₃ | 2008 01 20.2 | 08 06.28 +07 47.4 21.3 | -0.89 + 2.8 | 3.7/22.4 | 12716 |
| 2001 SA ₁₂₇ | 2008 01 20.0 | 08 05.73 +06 28.3 21.5 | -0.88 + 3.7 | 4.0/22.5 | 48096 | 2006 SL ₁₂₄ | 2008 01 20.2 | 08 06.30 +21 07.6 19.5 | -0.88 + 5.4 | 0.3/20.1 | 31948 |
| 2006 SW ₂₆₁ | 2008 01 20.0 | 08 05.74 +06 28.4 20.7 | -0.80 + 2.8 | 4.2/22.6 | 12451 | 2004 DG ₁₂ | 2008 01 20.2 | 08 06.30 +37 42.3 19.8 | -1.14 + 1.9 | 5.8/17.3 | 31889 |
| 2006 QR ₁₅₉ | 2008 01 20.0 | 08 05.76 +18 22.6 21.0 | -0.98 + 2.9 | 0.6/20.4 | 11203 | 2006 SY ₁₂ | 2008 01 20.2 | 08 06.31 +01 15.0 20.8 | -0.83 + 6.3 | 6.6/24.6 | 09949 |
| 2002 SX ₃₃ | 2008 01 20.0 | 08 05.78 +27 40.5 20.6 | -1.07 + 3.6 | 2.6/18.8 | 31824 | 2005 MN ₁₂ | 2008 01 20.2 | 08 06.31 +22 48.7 20.2 | -0.86 + 1.8 | 0.7/19.8 | 31920 |
| 2000 FN ₇ | 2008 01 20.0 | 08 05.78 +11 10.2 20.9 | -0.93 + 3.6 | 3.2/21.7 | 22376 | 2006 SV ₂₆₁ | 2008 01 20.2 | 08 06.35 +26 44.1 20.2 | -0.98 + 3.0 | 2.0/19.1 | 31951 |
| 2002 HB ₂ | 2008 01 20.0 | 08 05.84 +24 40.9 19.6 | -1.18 + 6.6 | 1.8/19.3 | 31809 | 2004 BM ₈₄ | 2008 01 20.2 | 08 06.36 -00 06.9 18.8 | -0.95 - 1.1 | 9.4/22.8 | 31346 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 KJ ₇₀ | 2008 01 20.2 | 08 06.42 +33 08.9 20.7 | -1.08 + 6.1 | 4.0/17.6 | 31780 | 2006 SX ₁₈₇ | 2008 01 20.4 | 08 07.17 +31 02.0 20.4 | -1.06 + 2.5 | 3.9/18.6 | 21866 |
| 2003 WA ₅₅ | 2008 01 20.2 | 08 06.43 +27 55.6 19.4 | -1.16 + 1.9 | 3.3/19.1 | 31868 | 2003 SY ₁₃₃ | 2008 01 20.4 | 08 07.18 +17 05.3 19.9 | -1.11 + 5.6 | 1.2/21.0 | 75965 |
| 2005 EB ₂₆₄ | 2008 01 20.2 | 08 06.50 +10 51.1 19.0 | -1.03 + 4.3 | 4.5/21.9 | 31909 | 2006 SX ₂₆₃ | 2008 01 20.4 | 08 07.21 +07 09.5 21.1 | -0.84 + 1.3 | 3.9/22.6 | 11278 |
| 2003 US ₂₉ | 2008 01 20.2 | 08 06.52 +28 49.5 21.0 | -1.20 + 4.9 | 3.0/18.8 | 31860 | 2004 DM ₂₁ | 2008 01 20.4 | 08 07.23 +24 43.4 19.0 | -1.13 - 1.4 | 1.8/19.9 | 31889 |
| 2006 OX ₁₀ | 2008 01 20.2 | 08 06.55 +25 58.7 21.6 | -1.08 + 2.5 | 1.9/19.4 | 14778 | 2001 QR ₂₁₀ | 2008 01 20.4 | 08 07.25 +22 36.3 20.9 | -0.98 + 1.0 | 0.7/20.1 | 20917 |
| 2006 QN ₂ | 2008 01 20.2 | 08 06.57 +16 07.0 19.9 | -1.05 + 4.5 | 1.6/21.0 | 31934 | 2006 RP ₆₇ | 2008 01 20.4 | 08 07.27 +36 45.8 20.0 | -1.45 - 6.1 | 6.7/19.3 | 31943 |
| 2002 RK ₅₃ | 2008 01 20.2 | 08 06.59 +06 15.0 21.0 | -0.94 + 6.9 | 4.6/23.3 | 10899 | 2006 TH ₂₄ | 2008 01 20.4 | 08 07.32 +15 56.7 20.7 | -0.97 + 2.4 | 1.4/21.1 | 31955 |
| 2006 ST ₁₇₈ | 2008 01 20.2 | 08 06.60 +19 59.8 20.4 | -0.89 + 2.8 | 0.1/20.3 | 31949 | 2006 SY ₁₁₈ | 2008 01 20.4 | 08 07.34 +55 00.0 22.7 | -1.49 + 3.1 | 9.1/13.9 | 12930 |
| 2003 FZ ₂₄ | 2008 01 20.2 | 08 06.61 +26 42.7 20.7 | -0.87 + 2.2 | 1.7/19.2 | 31845 | 2006 SN ₁₈ | 2008 01 20.4 | 08 07.34 +18 23.5 20.2 | -0.96 + 4.0 | 0.6/20.8 | 31945 |
| 2006 PT ₂₅ | 2008 01 20.2 | 08 06.62 +19 16.4 21.0 | -1.09 + 2.1 | 0.3/20.4 | 11180 | 2001 PR ₅ | 2008 01 20.4 | 08 07.35 +03 44.5 21.0 | -0.88 + 1.7 | 4.7/23.2 | 14614 |
| 2006 RG ₄₀ | 2008 01 20.2 | 08 06.63 +37 04.9 22.5 | -1.11 + 2.2 | 4.6/17.6 | 11213 | 2002 OB ₁₉ | 2008 01 20.4 | 08 07.37 +10 07.0 21.0 | -1.01 + 4.7 | 3.4/23.0 | 74193 |
| 2005 NQ ₁₂ | 2008 01 20.2 | 08 06.64 +19 12.2 20.2 | -0.85 + 5.4 | 0.3/20.5 | 31921 | 2006 SY ₁₁₇ | 2008 01 20.4 | 08 07.40 +15 38.5 19.9 | -0.84 + 2.8 | 1.5/21.3 | 31948 |
| 2002 TB ₃₂₉ | 2008 01 20.2 | 08 06.64 +24 51.0 20.3 | -1.03 + 3.3 | 1.9/19.5 | 31233 | 2006 SJ ₃₆₂ | 2008 01 20.4 | 08 07.40 +38 38.2 20.4 | -1.11 + 3.5 | 5.5/17.0 | 12937 |
| 2136 T-3 | 2008 01 20.2 | 08 06.65 +13 06.0 20.7 | -1.05 + 3.1 | 2.5/21.5 | 32022 | 1998 SP ₃₁ | 2008 01 20.4 | 08 07.42 +15 02.0 20.9 | -1.01 + 4.3 | 1.9/21.4 | 13734 |
| 2003 SB ₁₃ | 2008 01 20.2 | 08 06.65 +29 11.7 21.0 | -1.29 + 1.4 | 3.8/19.1 | 04258 | 2001 XC ₂₃₂ | 2008 01 20.4 | 08 07.44 +26 14.6 19.4 | -0.90 + 3.4 | 2.1/19.4 | 31802 |
| 2003 EB ₅₂ | 2008 01 20.2 | 08 06.65 +45 59.8 19.3 | -1.18 + 1.0 | 8.1/15.7 | 31844 | 2006 SY ₁₆₁ | 2008 01 20.4 | 08 07.45 +13 51.5 21.7 | -1.02 + 3.9 | 2.2/21.6 | 21866 |
| 2006 MX ₁₂ | 2008 01 20.2 | 08 06.68 +25 12.9 20.4 | -1.10 + 0.3 | 1.5/19.6 | 31931 | 2006 UZ ₅₁ | 2008 01 20.4 | 08 07.46 +19 31.6 21.8 | -0.95 + 2.5 | 0.2/20.6 | 10339 |
| 2006 SR ₁₁ | 2008 01 20.2 | 08 06.68 +35 20.0 20.3 | -1.00 + 2.6 | 4.2/17.7 | 31944 | 2006 SD ₃₁₇ | 2008 01 20.4 | 08 07.47 +36 05.9 20.9 | -1.03 + 2.7 | 5.1/17.7 | 10164 |
| 2006 TA ₃₃ | 2008 01 20.3 | 08 06.59 +23 52.1 19.8 | -0.93 + 2.8 | 1.2/19.7 | 31955 | 2005 GD ₁₂₃ | 2008 01 20.4 | 08 07.48 +20 58.4 19.2 | -1.04 + 4.6 | 0.3/20.4 | 31913 |
| 2005 CP ₂₆ | 2008 01 20.3 | 08 06.59 +22 08.1 20.6 | -1.13 + 5.4 | 0.7/20.0 | 31903 | 2006 TO ₂₅ | 2008 01 20.4 | 08 07.49 +39 09.8 20.5 | -1.03 + 2.4 | 5.7/17.1 | 22841 |
| 2001 SC ₁₂₄ | 2008 01 20.3 | 08 06.65 +14 28.4 19.8 | -0.93 + 2.0 | 1.9/21.2 | 31788 | 2005 NL ₁₈ | 2008 01 20.4 | 08 07.49 +18 36.9 20.5 | -0.95 + 1.1 | 0.5/20.7 | 31415 |
| 2006 RN ₂₁ | 2008 01 20.3 | 08 06.66 +05 54.0 19.9 | -0.82 + 3.8 | 4.6/23.1 | 14781 | 2006 SN ₄₂ | 2008 01 20.5 | 08 07.47 +09 17.2 19.7 | -0.83 + 3.1 | 3.4/22.5 | 31946 |
| 2007 YD ₅₇ | 2008 01 20.3 | 08 06.66 +18 12.1 19.4 | -1.05 - 0.9 | 0.8/20.6 | 32015 | 2005 EN ₁₅₉ | 2008 01 20.5 | 08 07.51 +31 04.3 20.1 | -1.26 + 0.8 | 5.0/19.0 | 31907 |
| 2002 RL ₇₀ | 2008 01 20.3 | 08 06.72 +11 47.9 19.5 | -1.05 + 0.5 | 3.6/21.6 | 31219 | 2001 OL ₈₀ | 2008 01 20.5 | 08 07.54 +51 18.2 18.3 | -2.12 - 7.8 | 16.4/18.3 | 31781 |
| 2006 SW ₃₉₃ | 2008 01 20.3 | 08 06.74 +25 57.3 21.7 | -0.96 + 2.4 | 1.7/19.4 | 24115 | 2003 SU ₂₄₉ | 2008 01 20.5 | 08 07.55 +16 19.3 18.7 | -1.10 + 4.2 | 1.6/21.2 | 31857 |
| 2002 SA ₆₂ | 2008 01 20.3 | 08 06.74 +22 07.9 22.4 | -1.04 + 2.5 | 0.6/20.0 | 13949 | 2007 WX ₁₁ | 2008 01 20.5 | 08 07.55 +33 36.5 19.1 | -0.94 + 8.4 | 4.1/17.4 | 31662 |
| 2001 XX ₉₆ | 2008 01 20.3 | 08 06.76 +06 23.4 18.8 | -0.92 - 0.5 | 4.4/22.3 | 31801 | 2003 YR ₈₄ | 2008 01 20.5 | 08 07.55 +23 42.2 19.4 | -1.07 + 2.5 | 1.6/20.0 | 31877 |
| 2006 UW ₃₁ | 2008 01 20.3 | 08 06.78 +16 49.2 21.2 | -0.85 + 2.6 | 1.0/20.9 | 12498 | 2005 GP ₁₇ | 2008 01 20.5 | 08 07.57 +30 13.6 21.4 | -1.25 + 2.1 | 3.8/19.0 | 11090 |
| 2002 JB ₁₄₉ | 2008 01 20.3 | 08 06.79 +25 12.3 22.0 | -1.14 + 3.4 | 1.7/19.5 | 14663 | 2003 SU ₁₈₆ | 2008 01 20.5 | 08 07.57 +30 49.7 19.1 | -1.20 + 4.2 | 4.9/18.7 | 31855 |
| 1999 RO ₂₆ | 2008 01 20.3 | 08 06.79 +53 41.7 20.0 | -1.76 + 0.3 | 11.0/14.6 | 10702 | 2000 QO ₁₆₇ | 2008 01 20.5 | 08 07.58 +07 28.0 19.4 | -0.80 + 3.6 | 3.9/23.0 | 10742 |
| 2006 QO ₈₂ | 2008 01 20.3 | 08 06.80 +17 50.1 21.0 | -1.04 + 3.3 | 0.8/20.7 | 14779 | 2006 UV ₂₁₄ | 2008 01 20.5 | 08 07.61 +35 52.0 20.4 | -0.98 + 2.3 | 4.4/17.8 | 24508 |
| 2003 SS ₄₃ | 2008 01 20.3 | 08 06.90 +27 13.9 19.6 | -1.24 + 1.4 | 3.1/19.4 | 31852 | 2006 SB ₆₂ | 2008 01 20.5 | 08 07.61 +11 16.5 20.4 | -0.83 + 4.6 | 2.7/22.3 | 31946 |
| 2002 VN ₃ | 2008 01 20.3 | 08 06.91 +15 36.7 20.2 | -1.00 + 1.5 | 1.6/21.1 | 10934 | 2007 YL ₄₁ | 2008 01 20.5 | 08 07.61 +20 51.9 20.8 | -0.97 + 3.9 | 0.2/20.4 | 31700 |
| 2006 SQ ₃₂₃ | 2008 01 20.3 | 08 06.91 +38 11.1 21.3 | -1.06 + 2.3 | 5.7/17.3 | 22832 | 2006 UP ₅₉ | 2008 01 20.5 | 08 07.61 +33 16.6 19.9 | -0.99 + 1.0 | 4.2/18.5 | 31960 |
| 2006 QQ ₁ | 2008 01 20.3 | 08 06.93 +33 36.6 22.4 | -1.14 + 1.4 | 4.0/18.4 | 11182 | 2006 UE ₂ | 2008 01 20.5 | 08 07.63 +25 33.7 21.0 | -0.86 + 3.4 | 1.5/19.6 | 31958 |
| 2002 LO ₃₈ | 2008 01 20.3 | 08 06.95 +12 35.8 21.0 | -1.05 + 2.5 | 2.5/21.6 | 08269 | 2006 OC ₁₄ | 2008 01 20.5 | 08 07.70 +19 03.3 20.2 | -1.11 + 4.9 | 0.4/20.8 | 31932 |
| 2006 QK ₆ | 2008 01 20.3 | 08 06.95 +31 02.5 19.9 | -1.08 + 0.9 | 3.4/18.8 | 11183 | 2000 RR ₁₀₇ | 2008 01 20.5 | 08 07.71 +10 21.2 20.4 | -0.80 + 4.4 | 2.8/22.5 | 07863 |
| 2005 KD ₁ | 2008 01 20.3 | 08 06.98 +19 11.3 19.3 | -0.99 + 7.4 | 0.4/20.6 | 31918 | 2006 QO ₇ | 2008 01 20.5 | 08 07.72 +15 29.4 20.6 | -0.96 + 4.2 | 1.5/21.4 | 31934 |
| 2004 JM ₂₅ | 2008 01 20.3 | 08 07.01 +23 16.0 20.0 | -0.82 + 4.5 | 0.8/19.8 | 30214 | 2006 SZ ₇₃ | 2008 01 20.5 | 08 07.74 +18 36.4 20.6 | -1.04 + 4.2 | 0.6/20.8 | 31947 |
| 2007 YM ₄₂ | 2008 01 20.3 | 08 07.03 +24 44.2 18.9 | -1.02 + 5.7 | 2.0/19.5 | 31700 | 2001 SN ₁₁₂ | 2008 01 20.5 | 08 07.75 -16 43.4 20.9 | -1.10 + 6.4 | 16.2/29.3 | 46643 |
| 2006 SC ₃₈₅ | 2008 01 20.3 | 08 07.03 +26 32.9 19.8 | -0.88 + 5.7 | 2.0/19.1 | 31495 | 2005 GV ₇₀ | 2008 01 20.5 | 08 07.79 +24 54.2 20.3 | -1.19 + 2.8 | 1.8/19.8 | 09182 |
| 2006 RJ ₅₂ | 2008 01 20.3 | 08 07.06 +27 30.7 21.1 | -0.93 + 2.4 | 2.2/19.2 | 11216 | 2007 YB ₅₇ | 2008 01 20.5 | 08 07.79 +19 34.6 20.2 | -0.94 + 3.9 | 0.2/20.7 | 31705 |
| 2006 SQ ₁₁₉ | 2008 01 20.4 | 08 07.06 +13 50.0 20.0 | -0.84 + 5.8 | 2.1/21.7 | 31481 | 2003 LT ₃ | 2008 01 20.5 | 08 07.79 +10 40.1 19.4 | -0.89 + 9.3 | 3.0/22.7 | 90187 |
| 2003 CW ₁₁ | 2008 01 20.4 | 08 07.07 +30 14.3 19.0 | -1.05 - 0.8 | 4.0/19.1 | 08673 | 2007 VO ₁₉₁ | 2008 01 20.5 | 08 07.81 +25 18.6 19.5 | -1.09 + 5.0 | 2.4/19.6 | 31637 |
| 2006 SL ₇ | 2008 01 20.4 | 08 07.09 +32 11.3 21.4 | -1.07 + 3.5 | 3.6/18.3 | 31944 | 2006 UL ₂₂₂ | 2008 01 20.5 | 08 07.82 +12 06.5 21.1 | -0.93 + 2.4 | 2.6/21.9 | 31963 |
| 2006 US ₂₉ | 2008 01 20.4 | 08 07.11 +27 53.1 20.1 | -1.07 + 2.8 | 2.6/19.1 | 31505 | 1998 RD ₂₈ | 2008 01 20.5 | 08 07.84 +15 20.2 20.1 | -1.04 + 3.3 | 1.8/21.4 | 34723 |
| 2002 TQ ₁₄ | 2008 01 20.4 | 08 07.12 +39 15.4 20.9 | -1.26 + 1.1 | 6.1/17.7 | 04227 | 2005 EB ₂₄₆ | 2008 01 20.5 | 08 07.87 +21 48.0 21.0 | -1.10 + 3.4 | 0.6/20.3 | 31908 |
| 2003 EX ₇ | 2008 01 20.4 | 08 07.12 +22 58.3 19.4 | -0.92 + 0.3 | 0.8/20.0 | 31844 | 2006 SY ₄ | 2008 01 20.5 | 08 07.87 +13 55.7 19.7 | -0.94 + 2.3 | 2.1/21.6 | 31944 |
| 2002 LC ₁₆ | 2008 01 20.4 | 08 07.13 +29 25.9 20.6 | -1.14 + 4.3 | 3.1/18.8 | 31811 | 2006 TF ₆₇ | 2008 01 20.5 | 08 07.88 +27 57.5 19.5 | -1.02 - 1.2 | 2.6/19.6 | 31499 |
| 2006 SA ₃₃ | 2008 01 20.4 | 08 07.14 +05 02.1 21.4 | -0.81 + 3.9 | 4.5/23.4 | 11235 | 2003 SE ₁₉₂ | 2008 01 20.5 | 08 07.89 +19 28.1 20.3 | -1.18 + 2.3 | 0.2/20.7 | 31855 |
| 2006 SV ₆₁ | 2008 01 20.4 | 08 07.15 +28 06.4 22.0 | -1.07 + 2.9 | 2.5/19.1 | 22827 | 1998 RR ₂ | 2008 01 20.5 | 08 07.89 +24 49.5 19.7 | -1.21 + 2.2 | 2.0/19.9 | 10693 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 KH ₁₁₈ | 2008 01 20.5 | 08 07.93 +32 23.9 19.9 | -1.15 +10.0 | 3.7/17.8 | 31930 | 2006 UB ₂₀₃ | 2008 01 20.7 | 08 08.69 +25 21.0 20.4 | -1.01 + 4.8 | 1.7/19.8 | 31963 |
| 2004 BQ ₈₈ | 2008 01 20.6 | 08 07.86 +11 27.8 18.5 | -0.94 + 2.0 | 4.1/22.0 | 31884 | 2000 SN ₁₅ | 2008 01 20.7 | 08 08.70 +20 31.1 20.3 | -0.86 + 1.3 | 0.1/20.7 | 31161 |
| 1999 TW ₁₇₁ | 2008 01 20.6 | 08 07.87 +16 41.6 19.8 | -1.08 + 3.8 | 1.4/21.2 | 31756 | 1998 SS ₁₀₁ | 2008 01 20.7 | 08 08.71 +28 14.1 19.9 | -1.10 + 2.2 | 2.7/19.5 | 31752 |
| 2004 OA ₄ | 2008 01 20.6 | 08 07.88 +12 19.1 21.4 | -0.62 + 2.6 | 1.6/22.1 | 31899 | 2000 SY ₂₄₁ | 2008 01 20.7 | 08 08.73 +56 09.6 19.9 | -1.48 - 1.6 | 10.0/15.7 | 10748 |
| 2002 TA ₃₂₁ | 2008 01 20.6 | 08 07.94 +26 12.1 20.4 | -1.09 + 1.8 | 2.2/19.7 | 31831 | 2001 MH ₁₀ | 2008 01 20.7 | 08 08.74 +14 45.5 20.6 | -0.94 + 3.8 | 1.7/21.8 | 31780 |
| 2003 UK ₃₆ | 2008 01 20.6 | 08 07.94 +21 25.2 20.7 | -1.20 + 1.0 | 0.5/20.4 | 31860 | 2006 QQ ₄₁ | 2008 01 20.7 | 08 08.74 +10 43.5 20.9 | -0.92 + 3.1 | 2.8/22.5 | 11189 |
| 2006 ML ₆ | 2008 01 20.6 | 08 07.98 +18 00.7 19.5 | -1.02 + 6.1 | 0.8/21.0 | 31931 | 2006 UC ₂₇₅ | 2008 01 20.7 | 08 08.74 +33 24.4 20.8 | -1.00 + 1.8 | 4.2/18.6 | 31964 |
| 2006 SU ₁₂₄ | 2008 01 20.6 | 08 08.02 +15 14.1 22.5 | -1.06 + 3.0 | 1.6/21.4 | 11256 | 2006 SC ₂₉₈ | 2008 01 20.7 | 08 08.74 +25 47.1 19.5 | -0.90 + 2.6 | 1.9/19.8 | 31489 |
| 2002 TV ₂₃₅ | 2008 01 20.6 | 08 08.02 +28 28.1 19.6 | -1.19 - 2.2 | 3.3/19.7 | 31829 | 2006 TE ₂₁ | 2008 01 20.7 | 08 08.75 +37 50.8 20.5 | -1.12 + 3.5 | 5.5/17.5 | 22841 |
| 2006 QZ ₁₄₅ | 2008 01 20.6 | 08 08.02 +28 14.4 20.7 | -1.06 + 1.8 | 2.9/19.4 | 09764 | 2003 UD ₂₆₄ | 2008 01 20.7 | 08 08.77 +26 37.9 19.6 | -1.10 + 7.0 | 2.8/19.5 | 31865 |
| 1998 QP ₃₆ | 2008 01 20.6 | 08 08.04 +18 36.2 20.5 | -1.10 + 2.5 | 0.5/20.9 | 10693 | 2006 SG ₁₅₇ | 2008 01 20.7 | 08 08.78 +23 51.3 20.8 | -1.01 + 2.3 | 1.4/20.2 | 10084 |
| 2006 SF ₁₄₈ | 2008 01 20.6 | 08 08.04 +25 10.7 21.7 | -1.03 + 3.0 | 1.6/19.8 | 21865 | 2001 WM | 2008 01 20.8 | 08 08.73 +28 44.5 20.7 | -1.00 + 2.5 | 2.5/19.3 | 10831 |
| 2007 YU ₂ | 2008 01 20.6 | 08 08.04 +26 34.8 19.3 | -0.99 + 7.9 | 2.2/19.2 | 31692 | 2002 RJ ₂₅₀ | 2008 01 20.8 | 08 08.77 +23 09.4 21.3 | -1.07 + 2.8 | 1.1/20.3 | 10909 |
| 2004 NX ₁₀ | 2008 01 20.6 | 08 08.12 +23 40.5 19.7 | -0.68 + 1.4 | 0.7/20.1 | 31899 | 2004 BB ₇₃ | 2008 01 20.8 | 08 08.81 +17 13.1 19.5 | -1.10 - 1.1 | 1.2/21.2 | 31345 |
| 2006 QD ₁₃₄ | 2008 01 20.6 | 08 08.15 +17 42.1 21.3 | -1.02 + 3.3 | 0.8/21.1 | 22822 | 2006 SW ₅₉ | 2008 01 20.8 | 08 08.83 +26 36.9 20.8 | -1.11 + 5.1 | 2.2/19.6 | 22827 |
| 2005 JQ ₈₃ | 2008 01 20.6 | 08 08.16 +11 00.3 20.6 | -1.02 + 3.2 | 3.6/22.2 | 31916 | 2001 RG ₉₄ | 2008 01 20.8 | 08 08.85 +15 58.6 19.8 | -0.91 + 3.0 | 1.4/21.6 | 31786 |
| 2006 WS ₁₃₃ | 2008 01 20.6 | 08 08.16 +23 10.5 21.0 | -1.04 + 2.0 | 1.0/20.2 | 19318 | 2006 MG ₉ | 2008 01 20.8 | 08 08.85 +17 51.4 21.0 | -0.97 + 7.1 | 0.7/21.3 | 04378 |
| 2004 FN ₁₃ | 2008 01 20.6 | 08 08.19 -01 28.2 19.4 | -0.87 + 3.7 | 8.5/24.8 | 31894 | 2002 NJ ₄₉ | 2008 01 20.8 | 08 08.86 +25 00.4 19.6 | -1.46 - 4.3 | 1.9/20.4 | 31206 |
| 2003 SV ₂₇₅ | 2008 01 20.6 | 08 08.21 +14 27.8 20.3 | -1.10 + 4.5 | 2.5/21.7 | 31284 | 2004 FZ ₇₅ | 2008 01 20.8 | 08 08.87 +22 58.2 20.4 | -0.99 + 2.2 | 1.0/20.4 | 08989 |
| 2001 OJ ₂₁ | 2008 01 20.6 | 08 08.22 +06 50.4 21.3 | -0.84 + 4.6 | 3.5/23.3 | 75011 | 2001 XC ₅₆ | 2008 01 20.8 | 08 08.89 +32 30.4 19.8 | -0.99 + 6.3 | 4.1/18.3 | 31800 |
| 2003 SS ₉₆ | 2008 01 20.6 | 08 08.23 +17 28.2 20.8 | -1.13 + 4.3 | 1.0/21.1 | 04260 | 2002 PP ₁₁₀ | 2008 01 20.8 | 08 08.89 +21 29.5 21.8 | -1.03 + 4.4 | 0.4/20.6 | 10887 |
| 2006 SF ₃₅₃ | 2008 01 20.6 | 08 08.24 +21 25.4 19.7 | -0.96 + 4.2 | 0.4/20.4 | 12462 | 2003 UR ₂₁₂ | 2008 01 20.8 | 08 08.93 +24 25.7 19.7 | -1.16 + 2.9 | 1.7/20.2 | 76141 |
| 2002 WQ ₆ | 2008 01 20.6 | 08 08.26 -08 19.8 19.0 | -1.01 - 2.5 | 9.9/24.0 | 31836 | 2003 RM ₈ | 2008 01 20.8 | 08 08.93 +28 14.8 21.7 | -1.26 + 2.5 | 3.1/19.6 | 04258 |
| 2002 QF ₆₄ | 2008 01 20.6 | 08 08.27 +22 49.3 20.5 | -1.12 + 4.1 | 1.0/20.2 | 75506 | 2006 RN ₂₅ | 2008 01 20.8 | 08 08.99 +19 30.0 22.6 | -1.04 + 2.0 | 0.2/21.0 | 26191 |
| 2002 PD ₁₆₄ | 2008 01 20.6 | 08 08.29 +22 23.8 21.0 | -1.05 + 4.4 | 0.8/20.3 | 31816 | 1999 TN ₁₈₀ | 2008 01 20.8 | 08 08.99 +19 17.1 19.7 | -1.08 + 4.3 | 0.3/21.0 | 31756 |
| 2006 UW ₁₈₈ | 2008 01 20.6 | 08 08.29 +31 15.5 19.5 | -1.02 0.0 | 3.4/19.1 | 31962 | 2006 VW ₅₈ | 2008 01 20.8 | 08 09.04 +02 05.7 20.0 | -0.82 + 1.1 | 5.4/23.7 | 15953 |
| 2001 SM ₃₄₆ | 2008 01 20.6 | 08 08.32 -01 13.7 20.7 | -0.85 + 2.8 | 6.4/24.7 | 12768 | 2002 PE ₁₁₄ | 2008 01 20.8 | 08 09.07 +18 22.1 21.5 | -1.07 + 3.6 | 0.6/21.2 | 31815 |
| 2001 QQ ₁₈₃ | 2008 01 20.6 | 08 08.32 +23 36.0 20.3 | -0.94 + 2.8 | 1.1/20.1 | 31784 | 2006 PR ₄₁ | 2008 01 20.8 | 08 09.07 +12 27.3 19.4 | -1.05 + 1.7 | 3.1/22.1 | 31934 |
| 2006 SK ₆₀ | 2008 01 20.6 | 08 08.35 +35 37.1 20.4 | -0.98 + 2.7 | 4.4/18.0 | 14788 | 2004 BY ₃₇ | 2008 01 20.8 | 08 09.11 +11 47.2 19.2 | -0.95 +11.8 | 3.0/23.0 | 11018 |
| 2001 FE ₄₅ | 2008 01 20.7 | 08 08.28 +20 34.1 19.4 | -1.13 + 1.7 | 0.2/20.6 | 31778 | 2006 UM ₁₁ | 2008 01 20.8 | 08 09.13 +28 13.3 20.3 | -1.00 + 3.2 | 2.5/19.5 | 11323 |
| 2000 SV ₁₃₆ | 2008 01 20.7 | 08 08.36 +03 33.0 20.9 | -0.80 + 1.1 | 4.3/23.5 | 16145 | 2006 SH ₁₇₁ | 2008 01 20.8 | 08 09.15 +07 43.4 21.0 | -0.83 + 3.6 | 4.0/23.2 | 21866 |
| 2006 QS ₅₀ | 2008 01 20.7 | 08 08.36 +19 10.2 20.7 | -0.98 + 4.0 | 0.3/20.9 | 31936 | 2004 CO ₁₂₈ | 2008 01 20.8 | 08 09.16 +10 22.9 19.8 | -0.93 + 2.0 | 3.3/22.5 | 14712 |
| 2001 XG ₂₀₆ | 2008 01 20.7 | 08 08.40 +00 45.3 19.4 | -0.85 + 0.5 | 6.1/23.9 | 31802 | 2006 SL ₁₆₄ | 2008 01 20.8 | 08 09.17 +17 14.7 18.4 | -1.11 - 3.1 | 1.2/21.2 | 31949 |
| 2006 SF ₃₇₇ | 2008 01 20.7 | 08 08.40 +33 52.4 21.1 | -0.96 + 4.6 | 4.3/18.0 | 22835 | 2003 QF ₃₀ | 2008 01 20.8 | 08 09.17 +24 40.3 19.9 | -1.19 + 7.0 | 1.8/20.0 | 31849 |
| 2006 RJ ₇₃ | 2008 01 20.7 | 08 08.40 +22 16.0 19.8 | -0.92 + 2.5 | 0.8/20.4 | 31943 | 2006 UX ₂₄₇ | 2008 01 20.8 | 08 09.19 +20 07.9 22.3 | -0.94 + 2.7 | 0.0/20.9 | 12527 |
| 2004 DT ₁₄ | 2008 01 20.7 | 08 08.41 +03 40.2 19.4 | -1.03 - 1.0 | 6.0/22.7 | 11032 | 2005 NP ₄₃ | 2008 01 20.8 | 08 09.21 +16 55.2 19.9 | -1.07 - 0.8 | 1.3/21.3 | 31922 |
| 2006 RC ₄₃ | 2008 01 20.7 | 08 08.43 +07 35.6 21.8 | -0.93 + 3.9 | 4.1/23.0 | 21859 | 2002 XH ₁₀ | 2008 01 20.8 | 08 09.22 +05 44.8 20.3 | -0.94 + 1.6 | 4.4/23.2 | 18030 |
| 2004 DF ₇₆ | 2008 01 20.7 | 08 08.43 +17 37.0 19.7 | -0.97 + 3.1 | 1.0/21.2 | 28849 | 2005 QN ₆₈ | 2008 01 20.9 | 08 09.13 +27 29.4 20.8 | -0.87 + 3.2 | 2.0/19.6 | 31924 |
| 2006 SD ₂₆₄ | 2008 01 20.7 | 08 08.45 +04 17.4 19.4 | -0.93 + 0.7 | 5.9/23.0 | 10134 | 2004 JD ₂₉ | 2008 01 20.9 | 08 09.13 +00 38.4 20.9 | -0.77 + 1.8 | 5.1/24.3 | 09039 |
| 2002 PS ₁₂₄ | 2008 01 20.7 | 08 08.51 +22 08.6 19.5 | -1.10 + 1.2 | 0.8/20.5 | 31816 | 2005 EL ₃₂₄ | 2008 01 20.9 | 08 09.15 +05 55.2 20.7 | -1.07 + 2.6 | 5.4/23.0 | 09165 |
| 1995 UO ₄₀ | 2008 01 20.7 | 08 08.58 +11 48.3 20.3 | -0.85 + 2.9 | 2.5/22.3 | 31749 | 2006 RA ₄₄ | 2008 01 20.9 | 08 09.17 +13 46.6 21.9 | -1.02 + 4.0 | 2.1/22.0 | 21859 |
| 2007 XY ₃₀ | 2008 01 20.7 | 08 08.58 +22 11.0 19.7 | -0.95 + 7.3 | 0.9/20.3 | 32009 | 2006 SR ₁₂₈ | 2008 01 20.9 | 08 09.18 +20 22.9 19.5 | -1.00 - 1.6 | 0.1/20.9 | 31482 |
| 2003 WV ₁₀₅ | 2008 01 20.7 | 08 08.60 +15 55.7 19.4 | -1.08 + 1.0 | 1.8/21.4 | 31870 | 2003 UK ₁₆₁ | 2008 01 20.9 | 08 09.18 +16 37.7 19.5 | -1.08 + 2.5 | 1.6/21.5 | 31863 |
| 2006 RS ₅₀ | 2008 01 20.7 | 08 08.61 +18 08.7 21.4 | -0.96 + 3.0 | 0.6/21.1 | 09868 | 2002 JT ₄₁ | 2008 01 20.9 | 08 09.24 +63 02.0 20.7 | -2.14 + 3.9 | 15.4/09.7 | 89287 |
| 2006 UN ₁₆₂ | 2008 01 20.7 | 08 08.61 +15 08.8 20.4 | -0.92 + 3.8 | 1.7/21.7 | 31962 | 2001 VR ₉₄ | 2008 01 20.9 | 08 09.28 -02 18.8 19.0 | -0.82 + 4.4 | 7.7/25.9 | 31798 |
| 2006 SV ₂₉₀ | 2008 01 20.7 | 08 08.61 +20 40.5 21.4 | -0.95 + 2.5 | 0.2/20.7 | 31952 | 1999 VE ₁₂₉ | 2008 01 20.9 | 08 09.28 +15 41.4 20.4 | -1.09 + 2.6 | 1.6/21.6 | 31759 |
| 2001 NB ₁₈₀ | 2008 01 20.7 | 08 08.62 -16 34.2 21.6 | -0.86 + 3.1 | 9.4/28.3 | 87430 | 2007 VE ₁₉₇ | 2008 01 20.9 | 08 09.30 +36 32.8 19.4 | -1.02 +10.2 | 7.2/16.8 | 31640 |
| 2006 RV ₂₃ | 2008 01 20.7 | 08 08.63 +15 28.9 21.3 | -0.98 + 3.0 | 1.5/21.6 | 09830 | 2005 NE ₂₆ | 2008 01 20.9 | 08 09.31 +24 07.9 20.5 | -0.81 + 4.2 | 1.0/20.2 | 31921 |
| 2006 UH ₅₂ | 2008 01 20.7 | 08 08.66 +25 16.7 20.2 | -1.04 + 4.1 | 1.8/19.8 | 31959 | 2003 SE ₃₁₇ | 2008 01 20.9 | 08 09.33 +24 09.4 21.5 | -1.22 + 3.4 | 1.6/20.3 | 31858 |
| 1998 HN | 2008 01 20.7 | 08 08.66 +09 06.5 21.3 | -1.06 + 4.6 | 4.8/22.7 | 84450 | 1998 UF ₂ | 2008 01 20.9 | 08 09.33 +28 16.0 20.1 | -1.12 + 2.3 | 2.9/19.7 | 31752 |
| 2004 HP ₃₇ | 2008 01 20.7 | 08 08.67 +34 39.8 21.3 | -0.92 + 3.0 | 3.6/18.1 | 21812 | 2006 RU ₃₆ | 2008 01 20.9 | 08 09.34 +18 21.9 20.1 | -0.93 + 0.7 | 0.6/21.2 | 31466 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 MO ₃₂ | 2008 01 20.9 | 08 09.34 +32 57.6 19.8 | -1.41 - 4.2 | 4.4/19.7 | 31920 | 2002 PL ₁₃₉ | 2008 01 21.0 | 08 09.99 +08 25.4 20.0 | -0.95 + 7.5 | 4.1/23.6 | 10889 |
| 2006 SF ₃₃₀ | 2008 01 20.9 | 08 09.35 +22 09.9 20.4 | -0.90 + 3.3 | 0.7/20.6 | 22832 | 2006 ST ₁₈₇ | 2008 01 21.0 | 08 09.99 +19 27.8 20.2 | -1.05 + 4.3 | 0.3/21.2 | 31485 |
| 2003 BJ ₅₇ | 2008 01 20.9 | 08 09.38 +17 55.5 19.0 | -0.87 + 7.2 | 0.8/21.4 | 31252 | 2005 ES ₂₁₃ | 2008 01 21.0 | 08 09.99 +18 49.6 20.3 | -1.12 + 3.2 | 0.5/21.3 | 09149 |
| 2006 UQ ₂₂₄ | 2008 01 20.9 | 08 09.39 +03 10.2 21.3 | -0.88 + 1.9 | 5.0/23.9 | 22852 | 2006 ST ₇ | 2008 01 21.0 | 08 10.03 +26 32.2 20.9 | -1.11 + 4.4 | 2.1/19.9 | 31472 |
| 2006 RP ₃₃ | 2008 01 20.9 | 08 09.40 +34 30.6 21.4 | -1.07 + 3.1 | 4.2/18.5 | 14782 | 2002 TA ₁₇₆ | 2008 01 21.0 | 08 10.04 +13 26.0 19.8 | -1.02 + 0.6 | 2.3/22.1 | 31828 |
| 2001 KH ₆₂ | 2008 01 20.9 | 08 09.41 +13 57.0 21.3 | -0.92 + 3.1 | 1.7/22.0 | 10769 | 2005 GU ₇₃ | 2008 01 21.0 | 08 10.05 +13 50.3 19.5 | -1.04 + 6.7 | 2.5/22.3 | 31912 |
| 2002 PG ₁₇₉ | 2008 01 20.9 | 08 09.43 +19 02.6 20.2 | -1.10 + 1.0 | 0.4/21.1 | 31816 | 2003 UB ₂₆ | 2008 01 21.0 | 08 10.07 +10 15.2 20.0 | -1.11 + 2.1 | 3.5/22.6 | 31860 |
| 2002 JR ₉₉ | 2008 01 20.9 | 08 09.43 +35 48.7 19.9 | -1.29 + 1.7 | 5.6/18.6 | 14662 | 2004 DE ₆₈ | 2008 01 21.1 | 08 09.99 +17 48.8 19.5 | -0.97 + 9.9 | 0.9/21.6 | 31890 |
| 2006 PD ₁₄ | 2008 01 20.9 | 08 09.46 +29 35.0 20.0 | -1.15 + 5.0 | 3.5/19.2 | 31933 | 2003 US ₂₂₅ | 2008 01 21.1 | 08 09.99 +33 17.2 20.2 | -1.24 + 2.1 | 5.7/19.0 | 31864 |
| 2006 UE ₂₅₇ | 2008 01 20.9 | 08 09.47 +15 50.4 21.3 | -0.92 + 2.5 | 1.4/21.7 | 31512 | 2006 VV ₁₁₄ | 2008 01 21.1 | 08 09.99 +11 40.0 20.5 | -0.87 + 1.3 | 2.6/22.4 | 12584 |
| 2006 RW ₆ | 2008 01 20.9 | 08 09.48 +08 38.4 21.1 | -1.01 + 3.4 | 3.7/22.9 | 18177 | 2006 SU ₂₃₀ | 2008 01 21.1 | 08 09.99 +28 04.0 21.0 | -1.00 + 1.1 | 2.7/19.9 | 26203 |
| 2001 WU ₆₀ | 2008 01 20.9 | 08 09.48 +36 28.3 20.6 | -1.00 + 3.6 | 4.8/17.9 | 22690 | 2006 OV ₁₇ | 2008 01 21.1 | 08 10.00 +31 13.4 19.8 | -1.15 + 3.7 | 4.2/19.2 | 31932 |
| 2006 ST ₂₁₂ | 2008 01 20.9 | 08 09.49 +07 15.1 20.5 | -0.80 + 5.1 | 3.6/23.6 | 11272 | 2005 RR ₂₅ | 2008 01 21.1 | 08 10.04 -09 04.9 21.0 | -0.72 + 4.1 | 6.9/27.5 | 04342 |
| 2006 SA ₂₁₂ | 2008 01 20.9 | 08 09.50 +26 59.5 20.2 | -0.99 + 3.2 | 2.3/19.8 | 31950 | 2006 RZ ₈₂ | 2008 01 21.1 | 08 10.08 +16 30.1 21.5 | -0.95 + 3.2 | 1.3/21.7 | 21861 |
| 2002 KT ₁₅ | 2008 01 20.9 | 08 09.56 +18 45.4 21.7 | -1.11 + 3.0 | 0.5/21.2 | 08265 | 2007 YP ₄₂ | 2008 01 21.1 | 08 10.09 +26 39.5 19.4 | -1.06 +13.6 | 2.4/19.4 | 31700 |
| 2006 QL ₁₁₅ | 2008 01 20.9 | 08 09.60 +24 37.3 20.5 | -1.13 - 0.8 | 1.6/20.4 | 31938 | 2006 QF ₈₂ | 2008 01 21.1 | 08 10.09 +14 02.9 20.1 | -0.92 + 4.4 | 2.2/22.3 | 09701 |
| 2003 UC ₁₇₆ | 2008 01 20.9 | 08 09.61 +27 13.7 20.2 | -1.18 + 2.8 | 3.1/19.9 | 31302 | 2001 DJ ₉₆ | 2008 01 21.1 | 08 10.10 +23 15.3 19.0 | -1.08 + 5.5 | 1.5/20.5 | 31778 |
| 2003 YR ₃₆ | 2008 01 21.0 | 08 09.56 +25 44.3 17.9 | -1.04 + 3.9 | 2.5/20.0 | 31875 | 2006 VJ ₁₉ | 2008 01 21.1 | 08 10.10 +27 59.9 20.4 | -0.91 + 2.7 | 2.3/19.7 | 12543 |
| 2006 SK ₃₉₂ | 2008 01 21.0 | 08 09.57 +49 32.8 20.1 | -1.16 + 5.2 | 8.0/14.6 | 24109 | 2005 MV ₅₃ | 2008 01 21.1 | 08 10.14 +49 24.2 21.3 | -1.08 + 3.2 | 6.4/15.0 | 11110 |
| 2007 VJ ₁₉₈ | 2008 01 21.0 | 08 09.57 +14 42.5 20.1 | -1.08 + 1.4 | 2.3/21.8 | 32000 | 2003 XC | 2008 01 21.1 | 08 10.17 +57 38.2 18.8 | -1.69 + 7.0 | 14.6/13.0 | 30194 |
| 2006 PE ₂₅ | 2008 01 21.0 | 08 09.61 +18 17.8 20.7 | -1.05 + 3.8 | 0.6/21.3 | 11180 | 2006 RL ₃₂ | 2008 01 21.1 | 08 10.20 +11 15.0 21.1 | -0.92 + 3.3 | 3.1/22.7 | 09841 |
| 2003 BW ₅₇ | 2008 01 21.0 | 08 09.62 +14 06.4 20.2 | -0.85 + 6.3 | 2.1/22.3 | 31842 | 1998 EG ₈ | 2008 01 21.1 | 08 10.22 +26 46.1 20.7 | -0.99 + 1.8 | 2.2/20.0 | 31145 |
| 2006 SP ₂₈₆ | 2008 01 21.0 | 08 09.62 +09 58.6 19.5 | -0.96 - 1.5 | 3.4/22.3 | 31952 | 2006 SS ₁₆₄ | 2008 01 21.1 | 08 10.22 +27 13.6 22.2 | -1.02 + 1.4 | 2.2/20.0 | 11264 |
| 2005 ED ₁₃₇ | 2008 01 21.0 | 08 09.65 +17 12.0 19.8 | -1.07 + 4.3 | 1.3/21.5 | 22788 | 2006 UM ₂₆₅ | 2008 01 21.1 | 08 10.29 +39 59.4 20.6 | -1.13 + 3.2 | 6.3/17.4 | 10463 |
| 2001 VG ₂ | 2008 01 21.0 | 08 09.65 +46 45.7 19.5 | -1.05 + 4.1 | 11.3/15.2 | 31797 | 2006 RN ₈₃ | 2008 01 21.1 | 08 10.31 +17 18.9 21.0 | -1.09 + 3.5 | 1.0/21.6 | 16349 |
| 2006 SN ₁₈₆ | 2008 01 21.0 | 08 09.67 +09 53.8 22.2 | -0.90 + 3.0 | 2.9/23.0 | 12932 | 2002 SB ₃ | 2008 01 21.1 | 08 10.32 +08 35.1 19.9 | -1.05 - 0.6 | 3.8/22.7 | 31823 |
| 2006 TO ₄₄ | 2008 01 21.0 | 08 09.68 +19 20.6 21.4 | -0.81 + 2.5 | 0.2/21.2 | 26211 | 2004 FQ ₁₁₈ | 2008 01 21.1 | 08 10.33 +01 55.9 19.3 | -0.86 + 3.4 | 7.0/24.5 | 31895 |
| 2003 WZ ₁₆₉ | 2008 01 21.0 | 08 09.71 +11 07.1 20.7 | -1.06 + 6.8 | 3.4/23.0 | 97694 | 2006 RY ₁ | 2008 01 21.1 | 08 10.33 +12 13.1 21.0 | -0.81 + 5.0 | 2.3/23.0 | 31940 |
| 2000 RZ ₁₂ | 2008 01 21.0 | 08 09.73 +15 52.9 21.3 | -0.88 + 0.4 | 1.1/21.7 | 31161 | 2003 WS | 2008 01 21.1 | 08 10.36 +17 39.2 21.2 | -1.11 + 3.4 | 1.0/21.6 | 57240 |
| 2003 TL ₄₇ | 2008 01 21.0 | 08 09.74 +27 23.3 21.8 | -1.23 + 2.2 | 2.7/19.9 | 03532 | 2006 ST ₉₇ | 2008 01 21.1 | 08 10.36 +25 31.5 21.2 | -0.92 + 2.7 | 1.6/20.2 | 12930 |
| 2002 GU ₁₁₈ | 2008 01 21.0 | 08 09.74 +24 50.4 20.8 | -1.16 + 4.2 | 1.6/20.2 | 31809 | 2006 TV ₉₉ | 2008 01 21.1 | 08 10.37 +20 31.9 21.0 | -0.89 + 1.9 | 0.1/21.1 | 31501 |
| 1995 UM ₅₄ | 2008 01 21.0 | 08 09.76 +28 23.1 21.4 | -1.14 + 2.7 | 2.9/19.7 | 31749 | 2003 UJ ₅₂ | 2008 01 21.1 | 08 10.37 +03 53.4 19.9 | -1.09 - 2.1 | 7.7/23.2 | 31860 |
| 2004 CK ₅₇ | 2008 01 21.0 | 08 09.77 +40 19.6 19.3 | -1.36 - 3.0 | 8.7/18.9 | 31887 | 2006 SF | 2008 01 21.1 | 08 10.39 +08 30.4 21.6 | -0.93 + 2.3 | 3.3/23.2 | 12926 |
| 2006 QJ ₄₃ | 2008 01 21.0 | 08 09.82 +05 21.5 20.2 | -0.89 + 5.0 | 4.4/24.0 | 11190 | 2006 VJ ₅₂ | 2008 01 21.1 | 08 10.41 +03 04.2 20.6 | -0.82 + 0.3 | 4.6/23.9 | 18181 |
| 2000 SS ₃₄₇ | 2008 01 21.0 | 08 09.84 +10 28.3 21.3 | -0.85 + 0.3 | 2.5/22.5 | 31163 | 2000 ER ₂₅ | 2008 01 21.1 | 08 10.42 +33 34.1 20.4 | -1.14 + 1.6 | 4.9/19.0 | 31765 |
| 2003 AH ₈₃ | 2008 01 21.0 | 08 09.84 +35 23.0 21.4 | -1.02 + 1.9 | 4.5/18.5 | 22427 | 2003 RO ₁₅ | 2008 01 21.1 | 08 10.42 +07 00.0 19.7 | -1.10 + 3.5 | 5.1/23.5 | 57935 |
| 2002 LF ₄₀ | 2008 01 21.0 | 08 09.85 +20 17.9 21.4 | -1.04 + 5.5 | 0.1/21.0 | 22705 | 2001 WJ ₂₆ | 2008 01 21.1 | 08 10.44 +58 38.5 18.0 | -1.19 + 8.2 | 16.0/08.5 | 31799 |
| 2001 TR ₁₉₆ | 2008 01 21.0 | 08 09.87 +33 01.4 20.3 | -0.98 + 5.3 | 4.1/18.5 | 31794 | 2006 QL ₁₆₆ | 2008 01 21.1 | 08 10.45 +00 52.9 22.4 | -0.89 + 3.2 | 5.6/24.8 | 11204 |
| 2001 TQ ₁₅₇ | 2008 01 21.0 | 08 09.88 +19 03.5 20.8 | -0.88 + 3.4 | 0.3/21.2 | 08050 | 2003 UT ₂₁₁ | 2008 01 21.1 | 08 10.45 +24 46.5 20.6 | -1.18 + 3.4 | 1.9/20.4 | 31306 |
| 2004 BT ₄ | 2008 01 21.0 | 08 09.89 +25 13.8 19.2 | -1.10 + 4.3 | 2.0/20.2 | 31881 | 2006 SY ₂₂₇ | 2008 01 21.1 | 08 10.45 +32 18.3 19.2 | -1.03 - 0.5 | 4.7/19.4 | 31950 |
| 2001 UJ ₇₉ | 2008 01 21.0 | 08 09.90 +38 09.1 20.6 | -1.04 + 3.0 | 5.4/17.8 | 12775 | 2006 VN ₆₀ | 2008 01 21.1 | 08 10.45 +04 40.6 21.4 | -0.96 + 2.7 | 5.4/23.8 | 19304 |
| 2006 SX ₁₄ | 2008 01 21.0 | 08 09.91 +16 28.1 19.7 | -0.96 + 1.8 | 1.2/21.6 | 31945 | 2006 QO ₁₁₈ | 2008 01 21.1 | 08 10.45 +21 42.3 19.5 | -1.15 + 1.1 | 0.6/21.0 | 31938 |
| 2002 RL ₇₄ | 2008 01 21.0 | 08 09.91 +22 31.2 20.5 | -1.10 + 2.7 | 0.8/20.7 | 31820 | 2006 QZ ₉₆ | 2008 01 21.2 | 08 10.41 +12 09.2 20.4 | -1.02 + 4.9 | 2.9/22.7 | 31938 |
| 2006 UK ₂₁ | 2008 01 21.0 | 08 09.92 +22 24.7 21.0 | -0.96 + 2.4 | 0.7/20.7 | 31959 | 2006 QF ₁₂₉ | 2008 01 21.2 | 08 10.44 +15 12.9 20.4 | -0.95 + 5.5 | 1.6/22.2 | 31461 |
| 2001 RO ₃₁ | 2008 01 21.0 | 08 09.92 +14 59.9 20.3 | -0.90 + 4.2 | 1.7/22.0 | 31786 | 2004 BP ₅₇ | 2008 01 21.2 | 08 10.44 +11 55.4 18.6 | -1.08 + 2.3 | 3.3/23.0 | 31883 |
| 2006 RL ₁₆ | 2008 01 21.0 | 08 09.93 +17 13.5 20.3 | -1.14 + 1.0 | 1.0/21.5 | 31941 | 2000 RM ₁₀₂ | 2008 01 21.2 | 08 10.45 +11 39.7 19.8 | -0.81 + 1.4 | 2.2/22.6 | 31770 |
| 2001 RD ₁₄₈ | 2008 01 21.0 | 08 09.94 +36 53.8 20.3 | -1.15 + 0.4 | 5.3/18.6 | 10790 | 2001 WG ₆₈ | 2008 01 21.2 | 08 10.47 +16 22.9 20.5 | -0.88 + 2.6 | 1.2/21.9 | 31799 |
| 2001 XT ₂₃₁ | 2008 01 21.0 | 08 09.95 +35 10.8 19.9 | -0.96 + 5.0 | 5.0/18.0 | 23844 | 2005 JT ₆₆ | 2008 01 21.2 | 08 10.52 +18 40.5 20.7 | -1.13 + 2.5 | 0.5/21.4 | 31407 |
| 2002 TY ₁₉₉ | 2008 01 21.0 | 08 09.95 +10 58.7 19.4 | -1.06 - 0.7 | 3.3/22.3 | 31828 | 2001 SW ₃₀₂ | 2008 01 21.2 | 08 10.52 +20 14.5 20.4 | -0.96 + 1.9 | 0.1/21.2 | 31791 |
| 2002 VV ₉₉ | 2008 01 21.0 | 08 09.96 +60 15.9 18.0 | -2.94 -14.2 | 21.4/22.1 | 31834 | 2006 TK ₁₀₉ | 2008 01 21.2 | 08 10.53 +35 08.8 21.5 | -1.05 + 2.0 | 4.3/18.7 | 24119 |
| 1999 JP ₉₆ | 2008 01 21.0 | 08 09.98 +27 01.4 20.5 | -1.18 + 5.9 | 2.4/19.8 | 31753 | 2003 UL ₂₇₇ | 2008 01 21.2 | 08 10.60 +12 44.7 20.1 | -1.08 + 5.2 | 2.9/22.6 | 31866 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 VS ₄₁ | 2008 01 21.2 | 08 10.63 +26 19.5 20.1 | -0.86 + 3.3 | 1.8/20.1 | 31965 | 2006 UF ₂₁₅ | 2008 01 21.3 | 08 11.29 +33 42.7 21.6 | -0.96 + 2.4 | 4.0/19.0 | 31511 |
| 2003 UP ₂₀₅ | 2008 01 21.2 | 08 10.65 +15 42.9 19.8 | -1.08 + 4.9 | 1.9/22.0 | 31864 | 2005 GD ₁ | 2008 01 21.3 | 08 11.34 +30 53.3 21.0 | -1.22 + 6.4 | 4.2/19.2 | 77032 |
| 2006 QV ₂ | 2008 01 21.2 | 08 10.67 +25 45.6 20.9 | -1.20 + 1.3 | 2.1/20.4 | 31934 | 2002 XB ₈ | 2008 01 21.4 | 08 11.29 +34 39.0 20.5 | -1.08 + 4.5 | 4.5/18.6 | 28785 |
| 2005 ST ₁₉₆ | 2008 01 21.2 | 08 10.67 +21 16.5 21.3 | -0.84 + 2.9 | 0.3/21.0 | 31926 | 2002 WV ₅ | 2008 01 21.4 | 08 11.31 +13 29.0 19.6 | -0.92 + 7.8 | 2.2/23.0 | 10944 |
| 2006 SF ₂₈₅ | 2008 01 21.2 | 08 10.69 +20 37.9 20.6 | -0.95 + 2.7 | 0.2/21.2 | 31952 | 2007 XS ₂₇ | 2008 01 21.4 | 08 11.32 +15 10.1 20.3 | -1.14 - 5.0 | 2.3/21.8 | 32009 |
| 2006 SW ₃₂₁ | 2008 01 21.2 | 08 10.70 +30 16.7 21.0 | -1.02 + 3.1 | 3.5/19.4 | 11284 | 2003 SU ₄₆ | 2008 01 21.4 | 08 11.32 +13 50.7 19.3 | -1.11 + 4.8 | 2.6/23.0 | 31852 |
| 2001 SB ₂₅₁ | 2008 01 21.2 | 08 10.70 +21 14.3 19.8 | -0.90 + 3.6 | 0.4/21.0 | 31790 | 2003 SS ₂₃₃ | 2008 01 21.4 | 08 11.32 +30 27.1 19.2 | -1.21 + 4.4 | 4.4/19.6 | 31281 |
| 2006 SD ₁₆₁ | 2008 01 21.2 | 08 10.71 +22 24.3 20.3 | -0.91 + 3.6 | 0.7/20.8 | 31949 | 2006 SR ₁₇₉ | 2008 01 21.4 | 08 11.33 +28 58.2 21.2 | -1.20 + 3.3 | 3.4/19.9 | 12443 |
| 2006 QE ₃₈ | 2008 01 21.2 | 08 10.73 +31 48.3 21.2 | -1.09 + 2.4 | 3.7/19.3 | 11189 | 2006 SJ ₃₈₃ | 2008 01 21.4 | 08 11.36 +08 29.6 19.2 | -0.79 + 6.2 | 4.3/23.9 | 22567 |
| 2001 SP ₁₅₆ | 2008 01 21.2 | 08 10.75 +23 03.0 21.2 | -0.96 + 1.4 | 0.9/20.8 | 25977 | 2001 SM ₂₅ | 2008 01 21.4 | 08 11.39 +22 50.6 20.2 | -0.94 + 2.7 | 0.9/20.9 | 31787 |
| 2003 UK ₂₆₇ | 2008 01 21.2 | 08 10.79 +15 51.9 19.1 | -1.08 + 3.8 | 1.7/22.0 | 31865 | 1990 WK ₁ | 2008 01 21.4 | 08 11.40 +10 44.0 19.4 | -0.99 + 5.8 | 4.1/23.3 | 31747 |
| 2003 UD ₁₂₉ | 2008 01 21.2 | 08 10.80 +08 57.5 20.0 | -1.03 + 3.5 | 4.9/23.2 | 10997 | 2001 WQ ₂₃ | 2008 01 21.4 | 08 11.43 +21 51.0 20.4 | -0.90 + 2.8 | 0.6/21.1 | 08133 |
| 2005 QL ₁₆₇ | 2008 01 21.2 | 08 10.80 -05 29.0 21.2 | -0.76 + 2.4 | 6.3/26.2 | 11124 | 2005 JU ₁₀₇ | 2008 01 21.4 | 08 11.45 -00 56.0 20.3 | -0.94 + 2.2 | 7.5/25.2 | 24471 |
| 2006 RC ₁₉ | 2008 01 21.2 | 08 10.82 +42 43.1 20.2 | -1.17 + 2.5 | 6.7/17.2 | 31941 | 2006 UT ₁₉₀ | 2008 01 21.4 | 08 11.45 +12 27.4 19.5 | -1.01 0.0 | 2.5/22.5 | 31962 |
| 2002 TW ₂₂₀ | 2008 01 21.2 | 08 10.82 +32 48.3 19.8 | -1.22 - 0.9 | 4.4/19.6 | 31829 | 2004 BV ₁₀₇ | 2008 01 21.4 | 08 11.46 +44 16.0 19.0 | -1.73 - 8.2 | 9.7/20.2 | 31884 |
| 1995 SM ₃₈ | 2008 01 21.2 | 08 10.83 +27 43.9 20.6 | -1.17 + 1.9 | 2.7/20.1 | 31748 | 2002 XN ₅₄ | 2008 01 21.4 | 08 11.48 +07 43.7 19.3 | -0.92 + 1.9 | 4.2/23.5 | 31838 |
| 2001 GD ₃ | 2008 01 21.2 | 08 10.88 +03 48.2 19.6 | -1.02 + 9.3 | 5.8/24.8 | 84677 | 2007 VH ₁₉₈ | 2008 01 21.4 | 08 11.48 +17 56.3 19.9 | -0.96 + 2.4 | 0.8/21.8 | 31641 |
| 2006 SN ₇₇ | 2008 01 21.2 | 08 10.88 +06 30.1 20.9 | -0.80 + 2.8 | 4.3/23.8 | 31947 | 2002 TH ₃₇₄ | 2008 01 21.4 | 08 11.50 +03 54.4 21.9 | -1.02 + 0.5 | 5.1/23.9 | 87554 |
| 2001 SQ ₁₁₉ | 2008 01 21.2 | 08 10.89 +18 54.4 20.1 | -0.94 + 1.9 | 0.3/21.5 | 31788 | 2004 LD ₁₀ | 2008 01 21.4 | 08 11.50 +07 10.1 20.9 | -0.87 + 0.4 | 3.5/23.3 | 11061 |
| 2002 PV ₈₅ | 2008 01 21.2 | 08 10.89 +24 06.8 20.4 | -1.06 + 4.2 | 1.4/20.6 | 31815 | 2001 TN ₇₆ | 2008 01 21.4 | 08 11.50 +00 53.5 21.5 | -0.84 + 3.5 | 5.1/25.3 | 12769 |
| 1999 TZ ₄₉ | 2008 01 21.2 | 08 10.91 +08 22.8 19.8 | -0.99 + 5.2 | 5.0/23.6 | 31755 | 2006 US ₇₉ | 2008 01 21.4 | 08 11.51 +26 46.8 21.0 | -0.97 + 2.0 | 2.1/20.3 | 31960 |
| 1998 BY ₃₈ | 2008 01 21.3 | 08 10.86 +20 37.4 19.2 | -1.16 + 2.3 | 0.3/21.2 | 31751 | 2006 UK ₇₀ | 2008 01 21.4 | 08 11.51 +39 21.6 20.8 | -0.97 + 3.0 | 5.2/17.7 | 10353 |
| 2003 UK ₂₂₈ | 2008 01 21.3 | 08 10.89 +18 56.8 19.9 | -1.10 + 5.8 | 0.5/21.5 | 31308 | 2004 FZ ₁₁₅ | 2008 01 21.4 | 08 11.51 +14 22.1 18.9 | -0.89 + 7.3 | 2.1/22.7 | 31895 |
| 2006 SY ₃₅₅ | 2008 01 21.3 | 08 10.91 +06 04.6 20.1 | -0.81 + 4.1 | 4.3/24.1 | 16354 | 2001 XY ₁₄₈ | 2008 01 21.4 | 08 11.55 +10 16.5 20.3 | -0.84 + 1.4 | 2.9/23.1 | 08165 |
| 2004 RZ ₂₂₀ | 2008 01 21.3 | 08 10.93 -14 13.5 19.0 | -1.29 - 4.5 | 16.7/25.2 | 30214 | 2005 NQ ₈ | 2008 01 21.4 | 08 11.57 +13 48.5 20.4 | -0.79 + 4.5 | 1.8/22.7 | 31921 |
| 2002 SL ₃₀ | 2008 01 21.3 | 08 10.94 +44 00.3 18.5 | -1.26 + 3.8 | 9.6/16.4 | 31824 | 2002 SN ₁₃ | 2008 01 21.4 | 08 11.57 +03 01.1 20.0 | -1.01 + 0.1 | 5.8/24.0 | 08393 |
| 2003 SD ₈₇ | 2008 01 21.3 | 08 10.97 +30 03.0 18.8 | -1.17 + 5.2 | 4.6/19.5 | 31853 | 1999 VO ₆₂ | 2008 01 21.4 | 08 11.59 +23 35.8 19.8 | -1.10 + 3.8 | 1.5/20.8 | 74668 |
| 2006 SC ₁₀₉ | 2008 01 21.3 | 08 10.97 +56 30.6 21.8 | -1.58 + 1.1 | 10.2/14.7 | 10046 | 2003 YT ₃₂ | 2008 01 21.4 | 08 11.61 +12 02.9 19.9 | -1.02 + 4.8 | 3.3/23.0 | 31875 |
| 2006 RW ₁₀ | 2008 01 21.3 | 08 10.97 +13 38.1 21.4 | -1.09 + 2.5 | 2.3/22.3 | 31940 | 2006 SD ₁₅ | 2008 01 21.4 | 08 11.61 +13 36.3 20.0 | -0.93 + 2.5 | 2.4/22.6 | 31945 |
| 2006 SY ₅₄ | 2008 01 21.3 | 08 10.97 +19 01.0 19.6 | -0.84 + 4.9 | 0.3/21.5 | 31946 | 2003 TT ₈ | 2008 01 21.4 | 08 11.70 +22 57.6 19.1 | -1.19 - 0.1 | 1.3/21.1 | 31859 |
| 2006 SE ₅₅ | 2008 01 21.3 | 08 10.99 +37 23.2 22.0 | -1.11 + 2.8 | 4.8/18.3 | 12928 | 2005 JH ₁₃₂ | 2008 01 21.4 | 08 11.74 +38 12.1 20.2 | -1.17 + 1.7 | 5.6/18.4 | 11102 |
| 2006 SX ₂₂₆ | 2008 01 21.3 | 08 11.00 +10 08.4 20.1 | -0.94 + 1.9 | 3.9/22.9 | 31950 | 2003 SD ₅₁ | 2008 01 21.4 | 08 11.77 +24 06.1 20.1 | -1.19 + 3.7 | 1.7/20.8 | 30175 |
| 2006 UE ₁₃₅ | 2008 01 21.3 | 08 11.00 +32 38.4 20.4 | -1.09 + 3.8 | 4.0/19.0 | 31509 | 2006 UZ ₁₃₅ | 2008 01 21.5 | 08 11.67 +39 00.8 20.8 | -0.98 + 2.9 | 5.3/17.9 | 12955 |
| 2006 QS ₄₇ | 2008 01 21.3 | 08 11.01 +28 48.0 22.1 | -1.17 + 2.4 | 2.9/19.9 | 14779 | 2006 RQ ₉₃ | 2008 01 21.5 | 08 11.68 +14 17.3 20.4 | -0.92 + 2.5 | 1.9/22.5 | 31470 |
| 2006 TM ₂₀ | 2008 01 21.3 | 08 11.01 +13 40.2 21.3 | -1.06 + 2.6 | 2.4/22.4 | 31955 | 2006 UV ₁₄₉ | 2008 01 21.5 | 08 11.68 +35 35.2 20.4 | -0.95 + 4.8 | 4.1/18.4 | 10404 |
| 2003 RC ₄ | 2008 01 21.3 | 08 11.02 +35 33.4 21.2 | -1.37 + 1.2 | 6.2/19.2 | 04258 | 2002 WA ₅ | 2008 01 21.5 | 08 11.68 +03 45.7 20.5 | -0.92 + 1.7 | 4.9/24.2 | 16232 |
| 2007 YY ₅₈ | 2008 01 21.3 | 08 11.08 +13 39.1 19.0 | -0.80 + 5.6 | 2.7/22.7 | 31706 | 2001 UR ₁₇₂ | 2008 01 21.5 | 08 11.72 +32 33.4 20.4 | -0.98 + 3.4 | 3.8/19.2 | 28738 |
| 2006 SR ₃₅₃ | 2008 01 21.3 | 08 11.08 +39 15.3 19.9 | -1.00 + 2.9 | 5.8/17.8 | 31492 | 2003 CA ₁₆ | 2008 01 21.5 | 08 11.75 +20 09.9 19.1 | -0.94 + 0.2 | 0.1/21.5 | 31843 |
| 2001 TE ₁₅₇ | 2008 01 21.3 | 08 11.08 +02 34.0 20.4 | -0.83 + 3.4 | 5.8/24.7 | 08050 | 2006 OY ₉ | 2008 01 21.5 | 08 11.78 +17 26.1 20.5 | -1.09 + 3.9 | 0.9/22.0 | 11175 |
| 2001 QL ₃₂₈ | 2008 01 21.3 | 08 11.09 +07 59.5 20.0 | -0.84 + 4.3 | 3.8/23.7 | 31785 | 2001 UG ₁₂₈ | 2008 01 21.5 | 08 11.78 +38 36.1 19.9 | -1.12 0.0 | 6.3/18.8 | 31796 |
| 2006 SJ ₂₆₄ | 2008 01 21.3 | 08 11.11 +28 01.7 20.6 | -1.04 + 1.3 | 2.6/20.1 | 10134 | 2006 WV ₃₀ | 2008 01 21.5 | 08 11.79 +00 34.7 20.7 | -0.81 + 0.4 | 5.3/24.6 | 14430 |
| 2002 RM ₂₆₈ | 2008 01 21.3 | 08 11.12 +21 27.8 21.5 | -1.08 + 2.9 | 0.5/21.1 | 21124 | 2006 VY ₅₀ | 2008 01 21.5 | 08 11.80 -06 43.0 21.2 | -0.80 - 0.4 | 6.4/25.8 | 12972 |
| 2004 BR ₂₉ | 2008 01 21.3 | 08 11.14 +29 13.8 19.3 | -1.23 - 4.5 | 4.3/20.5 | 31882 | 2005 HH ₆ | 2008 01 21.5 | 08 11.81 +15 11.4 20.5 | -0.98 + 5.1 | 1.8/22.4 | 31914 |
| 2006 SL ₂₃₀ | 2008 01 21.3 | 08 11.15 +15 41.6 20.0 | -0.92 + 4.5 | 1.5/22.2 | 31950 | 2003 QE ₅₀ | 2008 01 21.5 | 08 11.83 +31 37.4 20.0 | -1.30 + 2.1 | 4.5/19.8 | 53752 |
| 1995 HW ₂ | 2008 01 21.3 | 08 11.16 +24 58.9 19.9 | -1.16 + 5.7 | 2.2/20.4 | 31748 | 2001 RN ₁₃₈ | 2008 01 21.5 | 08 11.86 +18 10.9 20.1 | -0.91 + 3.7 | 0.6/21.9 | 31787 |
| 2006 UQ ₁₂₈ | 2008 01 21.3 | 08 11.18 +13 47.9 22.5 | -0.82 + 2.4 | 1.7/22.5 | 10391 | 2006 SE ₃₃₉ | 2008 01 21.5 | 08 11.88 +07 27.3 20.5 | -0.80 + 4.9 | 4.3/24.1 | 31491 |
| 2002 TX ₃₆₇ | 2008 01 21.3 | 08 11.21 +27 18.4 20.8 | -1.02 + 5.7 | 2.6/19.9 | 31234 | 2004 FZ ₆₈ | 2008 01 21.5 | 08 11.88 +14 06.1 20.7 | -0.94 + 2.7 | 2.2/22.5 | 31895 |
| 2003 TX ₁₈ | 2008 01 21.3 | 08 11.21 +25 14.4 20.9 | -1.22 + 2.9 | 2.0/20.5 | 10993 | 1998 VC ₄₃ | 2008 01 21.5 | 08 11.89 +17 50.4 21.3 | -1.01 + 3.2 | 0.8/21.9 | 10697 |
| 2005 PB ₂₄ | 2008 01 21.3 | 08 11.22 +22 07.4 21.1 | -0.83 + 2.8 | 0.6/21.0 | 31923 | 2005 GL ₁₆₂ | 2008 01 21.5 | 08 11.91 +12 56.0 21.4 | -1.04 + 4.1 | 2.3/22.8 | 31401 |
| 2005 KS ₆ | 2008 01 21.3 | 08 11.27 +30 10.9 20.3 | -1.15 + 6.5 | 4.3/19.3 | 31410 | 2006 UW ₁₈₁ | 2008 01 21.5 | 08 11.95 +01 25.7 19.8 | -0.76 + 4.3 | 5.4/25.4 | 16359 |
| 2002 QX ₆₆ | 2008 01 21.3 | 08 11.27 +26 16.7 22.1 | -1.12 + 2.6 | 2.0/20.4 | 10893 | 2003 GN ₁₂ | 2008 01 21.5 | 08 12.01 +28 59.7 19.7 | -0.96 + 1.8 | 3.3/20.0 | 31846 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 TZ ₁₁₂ | 2008 01 21.5 | 08 12.02 +36 25.9 21.0 | -0.99 + 6.5 | 5.4/17.8 | 24504 | 1999 TU ₁₅₇ | 2008 01 21.7 | 08 12.74 -17 49.2 19.8 | -1.16 + 4.4 | 17.7/31.1 | 97354 |
| 2003 TV ₁₂ | 2008 01 21.5 | 08 12.04 +16 40.6 19.2 | -1.07 + 3.4 | 1.5/22.1 | 31291 | 1999 TJ ₇₁ | 2008 01 21.7 | 08 12.76 +33 40.4 20.0 | -1.21 + 3.0 | 5.6/19.3 | 07787 |
| 2006 UJ ₇₉ | 2008 01 21.5 | 08 12.05 +38 20.3 20.6 | -1.21 + 2.2 | 6.5/18.3 | 10359 | 2005 EF ₅₈ | 2008 01 21.7 | 08 12.76 +14 44.3 19.4 | -1.11 + 2.3 | 2.5/22.6 | 31905 |
| 2006 RK ₂ | 2008 01 21.5 | 08 12.07 +29 44.6 20.4 | -1.16 + 4.4 | 3.5/19.8 | 31940 | 2007 XA ₃ | 2008 01 21.7 | 08 12.77 +12 23.6 18.5 | -1.07 - 4.0 | 3.4/22.5 | 31671 |
| 2002 KB ₁₄ | 2008 01 21.5 | 08 12.11 +14 42.0 20.1 | -1.08 + 6.7 | 2.0/22.6 | 31811 | 2006 SL ₂₀₄ | 2008 01 21.7 | 08 12.77 +07 46.0 20.0 | -0.83 + 4.5 | 4.1/24.2 | 21644 |
| 1999 VB ₁₈ | 2008 01 21.5 | 08 12.11 +31 22.4 20.9 | -1.19 + 2.7 | 4.3/19.7 | 84514 | 2006 SA ₃₃₃ | 2008 01 21.7 | 08 12.78 +12 56.2 20.8 | -0.92 + 4.4 | 2.4/23.1 | 31490 |
| 2005 QT ₁₀₁ | 2008 01 21.5 | 08 12.11 +11 05.8 20.4 | -0.75 + 2.3 | 2.4/23.2 | 31924 | 2004 CS ₆₆ | 2008 01 21.7 | 08 12.78 +38 59.1 19.6 | -1.27 - 0.6 | 8.3/18.8 | 31887 |
| 2005 ES ₂₇₈ | 2008 01 21.5 | 08 12.15 +10 47.1 19.8 | -1.06 + 3.1 | 3.6/23.0 | 31909 | 2002 VG | 2008 01 21.7 | 08 12.83 +38 06.5 18.7 | -1.08 + 4.9 | 7.4/18.0 | 31832 |
| 2003 US ₁₇₆ | 2008 01 21.5 | 08 12.17 +23 22.2 21.0 | -1.19 + 1.3 | 1.4/21.1 | 57105 | 2004 FB ₇₅ | 2008 01 21.7 | 08 12.86 +15 55.9 21.0 | -0.92 + 4.0 | 1.4/22.5 | 31895 |
| 2006 SJ ₃₁₂ | 2008 01 21.6 | 08 12.09 +05 43.2 21.3 | -0.81 + 2.2 | 4.0/24.2 | 11283 | 2006 RJ ₃₂ | 2008 01 21.7 | 08 12.89 +19 54.5 19.2 | -1.01 + 2.2 | 0.0/21.8 | 31941 |
| 1992 SJ ₇ | 2008 01 21.6 | 08 12.12 +16 00.0 20.1 | -1.08 + 5.0 | 1.5/22.3 | 31747 | 2004 CJ ₅₉ | 2008 01 21.7 | 08 12.90 +30 27.4 19.7 | -1.06 + 3.4 | 4.7/19.9 | 31887 |
| 2002 VF ₂₈ | 2008 01 21.6 | 08 12.14 +09 22.1 19.0 | -0.94 + 3.1 | 3.3/23.5 | 12832 | 2006 SH ₉₈ | 2008 01 21.7 | 08 12.91 +14 04.0 20.3 | -0.91 + 3.5 | 2.0/22.8 | 31947 |
| 2004 FB ₁₀₉ | 2008 01 21.6 | 08 12.20 -00 51.7 19.7 | -0.87 + 3.2 | 8.2/25.4 | 08995 | 2005 MG ₂₅ | 2008 01 21.7 | 08 12.98 +18 32.6 21.9 | -0.83 + 2.6 | 0.4/22.0 | 14177 |
| 2006 QK ₁₆₈ | 2008 01 21.6 | 08 12.21 +22 35.8 19.8 | -1.08 + 5.2 | 1.0/21.1 | 09782 | 2001 VA ₆₃ | 2008 01 21.7 | 08 12.98 +35 46.7 19.5 | -1.02 + 2.2 | 5.1/19.0 | 31798 |
| 2001 WN ₇₇ | 2008 01 21.6 | 08 12.28 +33 25.3 20.3 | -0.97 + 4.2 | 4.2/19.0 | 31799 | 2002 GU ₄₀ | 2008 01 21.7 | 08 13.05 +27 35.1 19.6 | -1.26 + 1.8 | 3.5/20.6 | 31808 |
| 2002 TV ₆₅ | 2008 01 21.6 | 08 12.28 +13 35.0 21.5 | -0.96 + 3.3 | 2.0/23.0 | 10919 | 2004 JW ₂₇ | 2008 01 21.8 | 08 12.93 +38 28.4 20.0 | -0.98 + 3.3 | 5.1/18.1 | 31899 |
| 2003 FS ₂₉ | 2008 01 21.6 | 08 12.29 +41 56.5 19.3 | -1.07 + 2.1 | 7.6/17.5 | 31845 | 2006 QN ₆₂ | 2008 01 21.8 | 08 12.95 +18 52.4 21.8 | -1.07 + 4.5 | 0.3/22.0 | 09688 |
| 2006 TG ₄₆ | 2008 01 21.6 | 08 12.30 +08 17.0 21.3 | -0.87 + 2.6 | 3.5/23.7 | 31956 | 2002 TL ₂₉₇ | 2008 01 21.8 | 08 12.95 +29 00.7 19.7 | -1.06 + 2.8 | 3.1/20.2 | 31831 |
| 2002 JK ₆₀ | 2008 01 21.6 | 08 12.37 +13 41.4 20.7 | -1.08 + 3.1 | 2.3/22.7 | 31810 | 2006 SR ₇₅ | 2008 01 21.8 | 08 12.97 +34 00.3 20.5 | -0.95 + 2.9 | 4.6/19.2 | 26197 |
| 2003 UU ₂₅₈ | 2008 01 21.6 | 08 12.38 +23 28.6 19.2 | -1.11 + 5.3 | 1.5/21.0 | 31865 | 2006 RL ₂₁ | 2008 01 21.8 | 08 12.98 +30 07.6 20.9 | -1.05 + 2.0 | 3.2/20.1 | 31941 |
| 2006 SJ ₂₇₈ | 2008 01 21.6 | 08 12.38 +28 43.0 20.7 | -1.22 + 1.7 | 3.5/20.3 | 31951 | 2006 SO ₃₉₂ | 2008 01 21.8 | 08 13.02 +33 26.9 20.2 | -0.95 + 3.6 | 4.4/19.2 | 31954 |
| 2006 QV ₈₅ | 2008 01 21.6 | 08 12.39 +16 06.3 21.0 | -0.95 + 4.1 | 1.3/22.4 | 31459 | 2004 PP ₁₀ | 2008 01 21.8 | 08 13.02 +09 51.9 19.7 | -0.65 + 1.6 | 2.1/23.6 | 31899 |
| 2003 WH ₁₁₁ | 2008 01 21.6 | 08 12.39 +15 40.0 19.8 | -1.10 + 2.0 | 1.8/22.3 | 31870 | 2002 PY ₁₀₃ | 2008 01 21.8 | 08 13.04 +08 51.8 21.8 | -0.99 + 4.4 | 3.6/23.9 | 10887 |
| 2002 TY ₁₃₁ | 2008 01 21.6 | 08 12.42 +28 46.8 18.7 | -1.11 - 1.9 | 4.1/20.6 | 31229 | 2001 TA ₂₄₆ | 2008 01 21.8 | 08 13.08 +11 18.7 20.6 | -0.88 + 3.5 | 2.9/23.4 | 31794 |
| 2001 SQ ₁₉₂ | 2008 01 21.6 | 08 12.42 +23 51.6 20.2 | -0.98 + 2.4 | 1.3/21.0 | 10798 | 2006 PP ₂₂ | 2008 01 21.8 | 08 13.09 +11 33.1 19.2 | -1.00 + 5.4 | 3.2/23.5 | 31933 |
| 2006 SJ ₃₂₉ | 2008 01 21.6 | 08 12.43 +15 39.0 20.7 | -0.87 + 3.6 | 1.5/22.5 | 31953 | 2003 YB ₇₁ | 2008 01 21.8 | 08 13.10 +29 04.0 18.9 | -1.08 + 5.2 | 4.1/20.0 | 31332 |
| 2001 XH ₂₃₁ | 2008 01 21.6 | 08 12.44 +14 06.9 19.3 | -0.89 + 0.6 | 1.9/22.6 | 31802 | 1995 QG ₁₃ | 2008 01 21.8 | 08 13.11 +06 32.4 22.2 | -0.84 + 2.0 | 4.0/24.2 | 22354 |
| 2005 LO ₃₅ | 2008 01 21.6 | 08 12.46 +15 50.2 21.0 | -0.92 + 2.7 | 1.3/22.4 | 31919 | 2002 TQ ₇₀ | 2008 01 21.8 | 08 13.15 +31 10.2 19.2 | -1.32 - 4.2 | 4.5/20.8 | 31826 |
| 2006 SZ ₇₁ | 2008 01 21.6 | 08 12.49 +22 25.8 21.6 | -0.86 + 3.1 | 0.7/21.2 | 11243 | 1998 RU ₃ | 2008 01 21.8 | 08 13.17 +45 39.6 19.8 | -1.57 - 4.5 | 10.7/20.0 | 31752 |
| 2006 QW ₆ | 2008 01 21.6 | 08 12.50 +29 27.7 19.1 | -1.09 0.0 | 3.7/20.3 | 31934 | 2006 UX ₁₇₈ | 2008 01 21.8 | 08 13.19 +07 19.7 19.6 | -0.82 + 3.7 | 3.8/24.3 | 31962 |
| 2005 EC ₃₀₅ | 2008 01 21.6 | 08 12.51 +25 15.5 21.7 | -1.10 + 2.8 | 1.7/20.8 | 11088 | 2004 CH ₇₇ | 2008 01 21.8 | 08 13.21 +23 38.8 20.4 | -1.06 + 2.1 | 1.4/21.2 | 31888 |
| 2003 BM ₈₈ | 2008 01 21.6 | 08 12.52 +17 33.0 19.6 | -0.85 + 6.3 | 0.8/22.2 | 21790 | 2004 FV ₁₃₈ | 2008 01 21.8 | 08 13.22 +18 07.7 20.3 | -0.95 + 2.8 | 0.6/22.2 | 31896 |
| 2006 TB ₁₁ | 2008 01 21.6 | 08 12.54 -01 37.8 20.0 | -0.89 + 2.9 | 7.1/25.7 | 31954 | 2001 YZ ₁₅₄ | 2008 01 21.8 | 08 13.25 +41 53.0 19.4 | -1.04 + 4.5 | 6.7/17.1 | 31804 |
| 2006 UK ₅₆ | 2008 01 21.6 | 08 12.55 +17 59.8 20.4 | -1.03 + 0.3 | 0.7/22.0 | 31506 | 2006 SU ₄₆ | 2008 01 21.8 | 08 13.25 +30 51.1 20.7 | -1.04 + 0.1 | 3.5/20.3 | 11237 |
| 2003 FD ₇₄ | 2008 01 21.6 | 08 12.55 +43 42.4 19.6 | -1.11 + 2.7 | 7.5/16.8 | 31846 | 2001 ST ₁₅₆ | 2008 01 21.8 | 08 13.25 -01 26.5 20.9 | -0.84 + 3.4 | 6.4/26.1 | 10797 |
| 2001 XK ₁₄₀ | 2008 01 21.6 | 08 12.55 +29 48.6 20.0 | -0.91 + 5.2 | 2.9/19.7 | 31801 | 2001 US ₂₀₅ | 2008 01 21.8 | 08 13.31 +34 44.5 19.5 | -1.01 + 2.3 | 5.1/19.3 | 12778 |
| 2001 SX ₁₂₁ | 2008 01 21.6 | 08 12.56 +13 48.0 20.2 | -0.91 + 2.1 | 1.9/22.7 | 31788 | 2006 VV ₅₂ | 2008 01 21.8 | 08 13.32 +39 36.0 21.4 | -0.98 + 2.5 | 5.0/18.2 | 10509 |
| 2003 YQ ₅₃ | 2008 01 21.6 | 08 12.59 +24 27.6 19.1 | -1.02 + 4.9 | 2.1/20.8 | 31876 | 2006 RB ₇₅ | 2008 01 21.8 | 08 13.32 +19 41.0 20.9 | -0.92 + 3.2 | 0.1/21.9 | 31943 |
| 1999 WU ₁₀ | 2008 01 21.6 | 08 12.59 +22 12.6 19.9 | -1.02 + 4.5 | 1.0/21.3 | 31760 | 2002 LT ₄₂ | 2008 01 21.8 | 08 13.32 +10 49.4 19.8 | -1.00 + 5.4 | 3.1/23.7 | 31811 |
| 2006 SZ ₁₂₉ | 2008 01 21.6 | 08 12.60 +22 23.1 20.4 | -0.98 + 2.2 | 0.8/21.3 | 31482 | 2006 SA ₁₄₆ | 2008 01 21.8 | 08 13.33 +15 15.4 20.5 | -0.92 + 3.2 | 1.7/22.7 | 31484 |
| 2006 QW ₇₈ | 2008 01 21.6 | 08 12.62 +37 24.9 20.0 | -1.17 + 0.3 | 5.6/19.1 | 11194 | 2001 SN ₄₀ | 2008 01 21.8 | 08 13.34 +22 03.2 19.7 | -0.91 + 3.8 | 0.7/21.5 | 31788 |
| 1999 UM ₄₄ | 2008 01 21.7 | 08 12.52 +40 21.3 19.2 | -1.35 - 0.5 | 9.2/19.2 | 31757 | 2001 WQ ₇₇ | 2008 01 21.8 | 08 13.38 +17 50.9 19.5 | -0.87 + 3.3 | 0.7/22.3 | 31799 |
| 2001 SP ₂₇₃ | 2008 01 21.7 | 08 12.53 +19 54.5 21.2 | -0.92 + 2.7 | 0.0/21.7 | 12766 | 2000 SS ₁₃₅ | 2008 01 21.8 | 08 13.39 +03 27.5 20.3 | -0.78 + 2.4 | 4.6/25.0 | 07872 |
| 2002 JX ₁₂₇ | 2008 01 21.7 | 08 12.59 +25 40.6 20.9 | -1.10 + 4.9 | 1.8/20.6 | 31811 | 2006 UV ₁₆₇ | 2008 01 21.8 | 08 13.42 +15 52.4 20.2 | -0.91 + 4.1 | 1.4/22.7 | 31962 |
| 2001 WM ₄₈ | 2008 01 21.7 | 08 12.62 +14 31.3 19.9 | -0.83 + 6.2 | 1.6/23.0 | 31799 | 2005 EM ₂₀₈ | 2008 01 21.8 | 08 13.45 +23 21.9 20.6 | -1.15 + 2.5 | 1.3/21.3 | 31908 |
| 2002 UF ₁₃ | 2008 01 21.7 | 08 12.63 +33 30.7 19.1 | -1.01 + 7.1 | 6.0/18.8 | 31832 | 2004 BU ₁₄₁ | 2008 01 21.9 | 08 13.36 +17 01.2 21.0 | -0.99 + 4.9 | 1.1/22.5 | 31885 |
| 2003 RQ ₆ | 2008 01 21.7 | 08 12.63 +26 41.3 20.4 | -1.21 + 4.5 | 2.6/20.6 | 31268 | 2005 GT ₁₆ | 2008 01 21.9 | 08 13.36 +15 47.3 20.3 | -1.12 + 4.0 | 1.8/22.6 | 31911 |
| 2002 RK ₇₀ | 2008 01 21.7 | 08 12.64 +12 23.4 19.7 | -1.04 + 1.1 | 2.8/23.0 | 10900 | 2006 UB ₂₄ | 2008 01 21.9 | 08 13.40 +22 36.2 21.2 | -0.99 + 2.5 | 0.9/21.5 | 10319 |
| 2006 RG ₁₀₂ | 2008 01 21.7 | 08 12.64 +02 33.6 20.4 | -0.92 + 1.7 | 5.5/24.7 | 09926 | 2002 JY ₈₉ | 2008 01 21.9 | 08 13.45 +18 42.1 21.4 | -1.08 + 3.2 | 0.4/22.1 | 10875 |
| 2005 LQ ₆ | 2008 01 21.7 | 08 12.69 -15 20.0 20.1 | -0.86 + 4.9 | 11.0/30.4 | 11105 | 2005 NO ₅₂ | 2008 01 21.9 | 08 13.48 +15 35.2 20.6 | -0.80 + 3.6 | 1.2/22.8 | 31922 |
| 2003 WC ₉₅ | 2008 01 21.7 | 08 12.73 +09 25.2 20.1 | -1.05 + 2.2 | 4.5/23.5 | 21806 | 2006 TU ₆₃ | 2008 01 21.9 | 08 13.51 +31 01.4 20.4 | -0.91 + 5.1 | 3.3/19.6 | 31956 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 EU ₂₉ | 2008 01 21.9 | 08 13.59 +27 57.2 19.7 | -1.22 + 3.8 | 3.9/20.6 | 31905 | 2005 JU ₅₆ | 2008 01 22.0 | 08 14.10 +11 56.3 21.6 | -0.87 + 5.2 | 2.2/23.7 | 86733 |
| 2006 TT ₄₂ | 2008 01 21.9 | 08 13.59 -03 14.2 20.4 | -0.89 + 1.3 | 7.5/25.8 | 10239 | 2003 US ₂₇₅ | 2008 01 22.0 | 08 14.11 +25 38.2 21.8 | -1.19 + 3.3 | 2.0/21.1 | 57211 |
| 2006 SW ₁₆₅ | 2008 01 21.9 | 08 13.60 +07 18.8 21.0 | -1.04 + 3.6 | 4.7/24.1 | 14324 | 2006 SW ₂₅₄ | 2008 01 22.0 | 08 14.12 +20 33.5 20.9 | -0.94 + 3.1 | 0.2/21.9 | 31487 |
| 2005 ND ₁₀₂ | 2008 01 21.9 | 08 13.62 +21 19.3 21.5 | -0.93 + 6.1 | 0.4/21.7 | 87711 | 2001 QP ₁₆₉ | 2008 01 22.0 | 08 14.15 +09 29.8 20.7 | -0.90 + 2.0 | 3.1/23.8 | 10779 |
| 2001 RQ ₂ | 2008 01 21.9 | 08 13.62 +10 27.2 20.5 | -0.91 + 1.4 | 2.7/23.5 | 31786 | 2006 QF ₁₁₆ | 2008 01 22.0 | 08 14.16 +18 10.0 21.1 | -1.11 + 3.0 | 0.6/22.4 | 09732 |
| 2006 SK ₅₇ | 2008 01 21.9 | 08 13.62 +00 54.9 19.6 | -0.82 + 2.8 | 5.7/25.6 | 22827 | 2006 OF ₁₉ | 2008 01 22.0 | 08 14.17 +29 20.2 20.4 | -1.13 + 3.2 | 3.3/20.5 | 31932 |
| 2002 RK ₁₃₇ | 2008 01 21.9 | 08 13.63 +16 07.3 20.1 | -1.08 + 1.2 | 1.4/22.5 | 31220 | 2002 PK ₆₇ | 2008 01 22.0 | 08 14.18 +17 31.4 21.8 | -1.06 + 4.5 | 0.8/22.5 | 13908 |
| 2003 YD ₁₅₄ | 2008 01 21.9 | 08 13.67 +41 38.6 18.9 | -1.19 + 7.1 | 8.7/16.9 | 31879 | 2003 UK ₁₀₉ | 2008 01 22.0 | 08 14.21 +33 27.8 19.9 | -1.26 + 3.1 | 5.6/19.7 | 31861 |
| 2006 NC ₁ | 2008 01 21.9 | 08 13.67 +24 40.9 19.9 | -1.08 + 6.1 | 1.7/21.0 | 31931 | 2006 TZ ₁₀₈ | 2008 01 22.0 | 08 14.24 +18 18.0 20.4 | -0.89 + 0.1 | 0.5/22.3 | 31958 |
| 2005 OC ₁₆ | 2008 01 21.9 | 08 13.68 +17 29.1 21.5 | -0.82 + 2.8 | 0.6/22.4 | 11115 | 2006 RC ₉₁ | 2008 01 22.0 | 08 14.25 +13 50.8 21.1 | -0.93 + 3.5 | 2.0/23.2 | 31943 |
| 2004 EG ₆₇ | 2008 01 21.9 | 08 13.68 +16 46.5 19.6 | -0.93 + 4.8 | 1.2/22.6 | 31360 | 2006 SN ₉₂ | 2008 01 22.0 | 08 14.26 +10 39.6 21.9 | -0.94 + 3.3 | 2.9/23.7 | 11248 |
| 2006 UF ₂₃₃ | 2008 01 21.9 | 08 13.69 +35 54.3 20.0 | -0.99 + 3.4 | 4.8/18.9 | 31963 | 2002 TM ₁₄₈ | 2008 01 22.1 | 08 14.21 +17 15.7 20.4 | -1.11 - 0.2 | 0.9/22.5 | 28775 |
| 2003 PB ₁₁ | 2008 01 21.9 | 08 13.69 +18 08.2 22.4 | -1.20 + 2.5 | 0.6/22.2 | 50288 | 2001 PN ₄₁ | 2008 01 22.1 | 08 14.23 +10 24.0 19.7 | -0.96 - 0.5 | 3.1/23.4 | 07938 |
| 2005 QB ₃₄ | 2008 01 21.9 | 08 13.72 +16 18.8 21.7 | -0.68 + 2.2 | 0.8/22.6 | 31924 | 2004 EU ₆₉ | 2008 01 22.1 | 08 14.27 +24 00.4 20.2 | -1.03 + 2.1 | 1.7/21.4 | 31893 |
| 2006 RL ₃₀ | 2008 01 21.9 | 08 13.74 +15 08.0 18.4 | -1.15 - 3.5 | 2.3/22.4 | 31465 | 2000 CD ₁₁₂ | 2008 01 22.1 | 08 14.28 +17 29.0 19.1 | -1.06 + 5.4 | 0.9/23.0 | 31764 |
| 2006 UB ₂₄₂ | 2008 01 21.9 | 08 13.75 +17 20.2 21.7 | -0.97 + 3.1 | 0.8/22.4 | 11372 | 2002 TJ ₆₇ | 2008 01 22.1 | 08 14.30 +31 30.2 18.6 | -1.12 - 0.4 | 5.2/20.6 | 31826 |
| 2003 WU ₁₁₄ | 2008 01 21.9 | 08 13.75 +13 34.1 20.7 | -1.10 + 1.7 | 2.5/23.0 | 31870 | 2005 LZ ₂₀ | 2008 01 22.1 | 08 14.31 +15 31.2 21.2 | -0.89 + 4.6 | 1.3/23.0 | 31919 |
| 2001 XS ₄₃ | 2008 01 21.9 | 08 13.77 +26 26.7 19.5 | -0.96 0.0 | 2.1/21.0 | 31800 | 2006 SE ₃₅₄ | 2008 01 22.1 | 08 14.31 +22 50.8 21.1 | -1.01 + 4.0 | 0.9/21.6 | 31953 |
| 2006 SP ₁₂₀ | 2008 01 21.9 | 08 13.78 +17 01.1 19.6 | -0.84 + 5.7 | 0.9/22.6 | 31948 | 2002 TL ₃₈₂ | 2008 01 22.1 | 08 14.31 +15 43.5 19.7 | -0.96 + 3.5 | 1.6/23.0 | 31235 |
| 2006 SY ₈₃ | 2008 01 21.9 | 08 13.78 +15 30.2 21.6 | -0.91 + 3.9 | 1.4/22.8 | 21864 | 2006 UX ₁₀₁ | 2008 01 22.1 | 08 14.34 +05 25.9 21.0 | -0.81 + 3.4 | 4.3/24.9 | 10378 |
| 2004 BS ₁₁₉ | 2008 01 21.9 | 08 13.79 +38 15.1 18.5 | -1.13 + 9.9 | 7.7/17.5 | 31885 | 2000 SG ₆₂ | 2008 01 22.1 | 08 14.34 +21 09.4 20.7 | -0.85 + 2.6 | 0.4/21.9 | 31770 |
| 2004 FB ₉₅ | 2008 01 21.9 | 08 13.79 +23 51.8 19.3 | -0.94 + 9.2 | 1.6/21.0 | 31895 | 2004 FQ ₁₁₂ | 2008 01 22.1 | 08 14.34 +10 35.0 20.2 | -0.89 + 3.5 | 3.1/23.8 | 11048 |
| 1999 US ₅₂ | 2008 01 21.9 | 08 13.80 +11 21.7 19.6 | -1.04 + 6.1 | 3.2/23.7 | 31757 | 2006 SZ ₂₇ | 2008 01 22.1 | 08 14.35 +13 25.6 21.2 | -0.99 + 2.6 | 2.3/23.2 | 09970 |
| 1999 NA ₄₃ | 2008 01 21.9 | 08 13.81 -10 07.1 21.6 | -0.71 + 1.8 | 6.4/27.9 | 97347 | 2002 RR ₂₃₀ | 2008 01 22.1 | 08 14.40 +23 23.5 20.5 | -1.04 + 3.7 | 1.2/21.5 | 31822 |
| 2007 VG ₁₉₈ | 2008 01 21.9 | 08 13.81 +16 14.1 19.2 | -0.98 + 1.3 | 1.5/22.6 | 31640 | 2005 NT ₉ | 2008 01 22.1 | 08 14.45 +18 06.5 20.9 | -0.94 + 0.1 | 0.5/22.4 | 31414 |
| 2004 BN ₁₀₈ | 2008 01 21.9 | 08 13.83 +28 34.5 18.5 | -1.03 + 4.3 | 3.8/20.3 | 31884 | 2002 PP ₅₉ | 2008 01 22.1 | 08 14.45 +11 59.0 20.6 | -1.02 + 5.3 | 2.6/23.6 | 31814 |
| 2006 TN ₁₀₃ | 2008 01 21.9 | 08 13.85 +18 57.2 20.4 | -0.84 + 2.8 | 0.3/22.2 | 31958 | 2004 JM ₂₂ | 2008 01 22.1 | 08 14.52 +18 18.4 20.2 | -0.87 + 2.3 | 0.5/22.4 | 11058 |
| 2006 SL ₂₁₈ | 2008 01 21.9 | 08 13.85 +13 06.3 21.1 | -0.90 + 3.1 | 2.1/23.2 | 31950 | 2005 EE ₁₈₇ | 2008 01 22.1 | 08 14.52 +17 19.7 20.5 | -1.09 + 3.4 | 1.0/22.6 | 31908 |
| 2006 RA ₆₆ | 2008 01 21.9 | 08 13.86 +26 47.4 20.2 | -1.18 + 3.3 | 2.8/20.8 | 31942 | 2006 SR ₂₆₃ | 2008 01 22.1 | 08 14.53 +06 24.3 22.0 | -0.86 + 1.8 | 4.1/24.5 | 11278 |
| 2002 QC ₃₇ | 2008 01 21.9 | 08 13.88 +23 21.7 19.7 | -1.07 + 3.4 | 1.3/21.4 | 31817 | 2001 RH ₁₅₃ | 2008 01 22.1 | 08 14.54 +17 18.1 19.2 | -0.89 + 5.4 | 0.8/22.7 | 31787 |
| 2004 FJ ₁₃₈ | 2008 01 22.0 | 08 13.78 +24 02.0 20.4 | -0.96 + 1.8 | 1.3/21.3 | 22772 | 2001 SL ₁₇₇ | 2008 01 22.1 | 08 14.54 +45 44.8 19.8 | -1.17 + 2.2 | 7.4/17.4 | 24335 |
| 2006 TX ₆₅ | 2008 01 22.0 | 08 13.81 +01 03.5 20.2 | -0.82 + 2.6 | 6.1/25.5 | 22843 | 1999 TG ₁₃₈ | 2008 01 22.1 | 08 14.56 +19 28.8 20.6 | -1.10 + 3.2 | 0.1/22.2 | 31756 |
| 2006 OX ₁₉ | 2008 01 22.0 | 08 13.82 +08 02.7 21.8 | -1.01 + 5.6 | 3.7/24.4 | 11176 | 2000 SJ ₅₃ | 2008 01 22.1 | 08 14.57 +07 00.7 19.9 | -0.79 + 3.4 | 3.8/24.7 | 10745 |
| 2004 FL ₂₆ | 2008 01 22.0 | 08 13.83 +32 11.2 20.8 | -1.05 + 2.0 | 3.9/19.9 | 14102 | 2005 GY ₉₃ | 2008 01 22.1 | 08 14.57 -15 18.9 20.3 | -1.00 + 1.7 | 12.5/28.4 | 20815 |
| 2004 XD ₁ | 2008 01 22.0 | 08 13.85 -03 42.2 19.0 | -1.42 - 5.9 | 11.3/23.9 | 31901 | 2000 RN ₁₀₄ | 2008 01 22.1 | 08 14.58 +08 31.9 20.2 | -0.80 + 1.3 | 2.8/24.1 | 31770 |
| 2007 YA ₅₅ | 2008 01 22.0 | 08 13.88 +25 12.7 19.8 | -0.98 + 4.7 | 2.0/21.0 | 31704 | 2005 ND ₇₄ | 2008 01 22.1 | 08 14.59 +18 12.0 20.3 | -1.00 + 2.9 | 0.6/22.5 | 31922 |
| 2006 UY ₁₃₂ | 2008 01 22.0 | 08 13.89 +36 35.4 21.7 | -0.96 + 2.8 | 4.5/18.9 | 12955 | 2005 JM ₁₂₇ | 2008 01 22.1 | 08 14.63 +16 45.3 20.6 | -1.01 + 4.2 | 1.0/22.7 | 31917 |
| 2001 DL ₇₆ | 2008 01 22.0 | 08 13.89 +15 38.6 19.2 | -1.03 + 5.7 | 1.9/22.8 | 31778 | 2006 RY ₅₄ | 2008 01 22.1 | 08 14.64 +34 42.8 20.5 | -1.00 + 2.0 | 4.7/19.6 | 11216 |
| 2001 TZ ₄₉ | 2008 01 22.0 | 08 13.91 +45 23.3 18.8 | -1.18 - 0.3 | 10.5/18.2 | 31792 | 2001 RR ₈₅ | 2008 01 22.1 | 08 14.67 +18 08.3 21.6 | -0.90 + 3.0 | 0.5/22.5 | 31786 |
| 2003 SH ₂₂₀ | 2008 01 22.0 | 08 13.92 +24 02.8 20.1 | -1.17 + 3.1 | 1.8/21.3 | 31856 | 2006 QS ₃₂ | 2008 01 22.1 | 08 14.68 +26 20.3 19.9 | -1.12 - 1.0 | 2.2/21.4 | 31456 |
| 2006 VW ₇₁ | 2008 01 22.0 | 08 13.96 +43 13.4 21.1 | -1.06 + 4.8 | 6.6/16.8 | 14415 | 2001 SM ₁₃₈ | 2008 01 22.1 | 08 14.70 +05 01.3 21.1 | -0.84 + 3.8 | 4.6/25.1 | 14624 |
| 2003 SD ₃₃₆ | 2008 01 22.0 | 08 13.96 +24 30.5 19.7 | -1.08 + 8.2 | 2.0/21.0 | 31287 | 2006 RN ₈ | 2008 01 22.1 | 08 14.71 +20 07.6 20.4 | -1.15 + 4.3 | 0.1/22.1 | 31940 |
| 2006 SW ₃₂₂ | 2008 01 22.0 | 08 13.98 +08 38.0 20.6 | -0.82 + 4.2 | 3.4/24.3 | 31952 | 2002 WV ₂₁ | 2008 01 22.1 | 08 14.71 +29 24.2 19.5 | -1.01 + 6.3 | 3.4/20.2 | 31243 |
| 2005 TL ₇ | 2008 01 22.0 | 08 13.99 -19 23.1 19.7 | -0.80 + 0.2 | 10.6/28.8 | 22797 | 2005 JS ₄₃ | 2008 01 22.2 | 08 14.62 +06 44.1 22.0 | -1.07 + 2.5 | 4.4/24.2 | 87671 |
| 2001 QA ₂₆₂ | 2008 01 22.0 | 08 14.00 +44 15.1 20.0 | -1.93 - 6.0 | 11.2/20.3 | 31785 | 2000 SU ₂₁₄ | 2008 01 22.2 | 08 14.63 +28 57.2 20.4 | -0.90 + 2.2 | 2.5/20.6 | 31772 |
| 2006 UD ₈₀ | 2008 01 22.0 | 08 14.02 +19 46.3 19.9 | -0.90 + 3.7 | 0.0/22.1 | 10360 | 2006 TM ₁₂₀ | 2008 01 22.2 | 08 14.66 +15 36.3 20.9 | -0.86 + 5.3 | 1.3/23.1 | 31503 |
| 2002 RL ₁₃₄ | 2008 01 22.0 | 08 14.02 +30 54.5 18.8 | -1.04 + 6.4 | 4.7/19.8 | 31821 | 2006 SV ₁₀₈ | 2008 01 22.2 | 08 14.71 +24 12.6 20.6 | -0.92 + 2.9 | 1.5/21.4 | 31948 |
| 1999 TV ₁₅₀ | 2008 01 22.0 | 08 14.04 +27 37.0 20.5 | -1.15 + 3.4 | 2.8/20.7 | 31756 | 2002 JR ₁₀ | 2008 01 22.2 | 08 14.72 +13 14.5 20.2 | -1.09 + 5.7 | 2.6/23.5 | 31810 |
| 1999 RQ ₂₂₀ | 2008 01 22.0 | 08 14.05 +22 09.7 21.0 | -1.18 + 0.6 | 0.8/21.7 | 31755 | 2003 SJ ₉₁ | 2008 01 22.2 | 08 14.75 +30 10.5 19.9 | -1.20 + 4.6 | 4.3/20.4 | 31274 |
| 2006 SL ₃₄₈ | 2008 01 22.0 | 08 14.07 +38 35.5 21.1 | -1.07 + 2.6 | 5.8/18.6 | 10175 | 2006 TM ₈₃ | 2008 01 22.2 | 08 14.76 +15 59.7 20.3 | -0.95 + 2.1 | 1.2/22.9 | 31957 |
| 2002 TK ₈₆ | 2008 01 22.0 | 08 14.08 +24 06.9 20.4 | -1.05 + 2.3 | 1.4/21.4 | 31826 | 2002 JJ ₁₀₁ | 2008 01 22.2 | 08 14.77 +07 59.8 21.2 | -0.99 + 5.9 | 3.7/24.6 | 75352 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 BA ₆₉ | 2008 01 22.2 | 08 14.77 +31 08.9 17.6 | -1.82 -12.3 | 5.0/22.0 | 31883 | 2002 TD ₂₄₆ | 2008 01 22.3 | 08 15.46 +22 13.9 21.3 | -1.00 + 4.4 | 0.8/21.9 | 08465 |
| 2001 WF ₇₈ | 2008 01 22.2 | 08 14.77 +24 07.3 20.7 | -0.90 + 3.7 | 1.3/21.4 | 21771 | 2006 TT ₃₁ | 2008 01 22.3 | 08 15.47 +39 10.4 22.4 | -1.13 + 2.9 | 5.5/18.8 | 10227 |
| 2006 SH ₇₆ | 2008 01 22.2 | 08 14.79 +31 52.9 20.9 | -1.10 + 3.2 | 4.0/20.1 | 11244 | 1999 TW ₇₀ | 2008 01 22.3 | 08 15.48 +13 42.5 21.3 | -1.05 + 3.5 | 2.2/23.4 | 14589 |
| 2002 PQ ₁₆₀ | 2008 01 22.2 | 08 14.83 +24 40.2 20.1 | -1.12 + 1.3 | 1.7/21.5 | 31816 | 2001 BU ₂₇ | 2008 01 22.3 | 08 15.48 +19 26.6 17.9 | -1.18 + 1.3 | 0.2/22.4 | 31777 |
| 2006 QZ ₂₀ | 2008 01 22.2 | 08 14.84 +06 34.7 20.7 | -0.90 + 5.9 | 4.0/25.1 | 11185 | 2002 TV ₃₁₄ | 2008 01 22.3 | 08 15.49 +02 54.5 21.2 | -0.91 + 5.9 | 5.6/25.9 | 14678 |
| 2006 UV ₂₁₈ | 2008 01 22.2 | 08 14.84 +08 24.1 19.8 | -0.85 + 4.7 | 3.9/24.6 | 31963 | 2006 SG ₁₇₁ | 2008 01 22.3 | 08 15.49 +21 33.5 21.2 | -1.07 + 3.0 | 0.6/22.1 | 10092 |
| 2000 CL | 2008 01 22.2 | 08 14.87 +23 52.9 18.8 | -1.09 + 1.6 | 1.8/21.6 | 31763 | 2005 JE ₁₁ | 2008 01 22.3 | 08 15.50 +25 21.0 21.9 | -1.10 + 3.6 | 1.9/21.4 | 09218 |
| 2001 TZ ₁₃ | 2008 01 22.2 | 08 14.87 +24 21.1 19.8 | -0.93 + 4.9 | 1.5/21.4 | 31792 | 2001 SF ₃₂₉ | 2008 01 22.3 | 08 15.52 +50 01.0 20.5 | -1.56 - 2.6 | 10.2/18.1 | 84982 |
| 2006 QZ ₁₁₅ | 2008 01 22.2 | 08 14.88 +17 57.8 20.4 | -1.08 + 2.0 | 0.6/22.5 | 31938 | 2006 ST ₁₈₉ | 2008 01 22.4 | 08 15.47 +21 50.5 21.5 | -0.91 + 3.9 | 0.7/22.0 | 14793 |
| 2006 RA ₃₉ | 2008 01 22.2 | 08 14.88 +22 09.7 21.0 | -1.09 + 3.1 | 0.8/21.9 | 24499 | 2004 DV ₂₃ | 2008 01 22.4 | 08 15.49 +08 30.7 20.7 | -0.89 + 6.0 | 3.5/24.7 | 14712 |
| 2006 RN ₇₄ | 2008 01 22.2 | 08 14.89 +32 32.8 19.9 | -1.15 + 1.9 | 5.0/20.1 | 31943 | 2001 QS ₁₉₀ | 2008 01 22.4 | 08 15.52 +10 50.4 20.0 | -0.98 - 0.1 | 2.9/23.7 | 31784 |
| 2006 TG ₁₁ | 2008 01 22.2 | 08 14.90 +18 25.2 21.5 | -1.04 + 3.4 | 0.5/22.5 | 10199 | 2002 TD ₁₆₀ | 2008 01 22.4 | 08 15.54 +28 43.0 19.8 | -1.04 + 6.4 | 3.0/20.6 | 03432 |
| 2002 PW ₁₄ | 2008 01 22.2 | 08 14.91 +15 13.1 20.9 | -1.02 + 3.4 | 1.6/23.1 | 31814 | 2006 UL ₇₁ | 2008 01 22.4 | 08 15.54 +21 05.4 20.6 | -0.88 + 3.5 | 0.4/22.2 | 31960 |
| 2006 TG ₄₃ | 2008 01 22.2 | 08 14.92 +20 33.5 21.3 | -0.85 + 2.8 | 0.2/22.1 | 12940 | 2005 GX ₃ | 2008 01 22.4 | 08 15.56 +26 18.4 19.5 | -1.11 + 4.6 | 2.6/21.2 | 31910 |
| 2007 YG ₄₂ | 2008 01 22.2 | 08 14.94 +19 13.8 20.8 | -0.95 + 6.1 | 0.2/22.4 | 31700 | 2005 GP ₁₉ | 2008 01 22.4 | 08 15.60 +24 01.3 19.5 | -1.13 + 3.6 | 2.0/21.7 | 14734 |
| 2005 GH ₁₁ | 2008 01 22.2 | 08 14.95 +14 30.0 19.9 | -1.04 + 6.7 | 2.2/23.3 | 31910 | 2003 SA ₃₉ | 2008 01 22.4 | 08 15.64 +18 28.9 19.6 | -1.21 + 0.4 | 10.6/12.0 | 31271 |
| 2001 PK ₃₁ | 2008 01 22.2 | 08 14.98 +05 59.4 20.8 | -0.91 + 1.0 | 4.3/24.5 | 13773 | 2005 QY ₁₀ | 2008 01 22.4 | 08 15.64 +16 01.0 20.2 | -0.84 + 3.9 | 1.1/23.2 | 31418 |
| 2007 XX ₂₅ | 2008 01 22.2 | 08 14.99 +17 38.7 18.9 | -1.13 + 0.6 | 1.0/22.6 | 31684 | 2006 RC ₉₈ | 2008 01 22.4 | 08 15.65 +35 36.3 20.0 | -1.11 + 2.0 | 5.3/19.8 | 31471 |
| 2005 RX ₇ | 2008 01 22.2 | 08 15.01 +12 29.9 20.9 | -0.64 + 2.6 | 1.5/23.7 | 31925 | 2003 UL ₁₇₄ | 2008 01 22.4 | 08 15.66 +19 01.8 19.8 | -1.16 + 2.7 | 0.3/22.6 | 31863 |
| 2006 SY ₃₆₅ | 2008 01 22.2 | 08 15.01 +06 54.1 19.6 | -0.83 + 2.8 | 4.1/24.6 | 10189 | 2004 JX ₄₃ | 2008 01 22.4 | 08 15.66 +30 40.9 20.5 | -0.87 + 2.9 | 2.8/20.4 | 31899 |
| 2006 SC ₃₂₈ | 2008 01 22.2 | 08 15.02 +23 08.6 21.2 | -1.10 + 4.2 | 1.1/21.7 | 22832 | 2006 UE ₂₂₃ | 2008 01 22.4 | 08 15.66 +32 54.8 19.2 | -1.04 + 0.7 | 4.3/20.3 | 14392 |
| 9084 P-L | 2008 01 22.2 | 08 15.04 +13 15.5 19.6 | -1.01 + 3.4 | 2.2/23.5 | 32021 | 2006 KJ ₁₆ | 2008 01 22.4 | 08 15.72 +37 56.4 19.4 | -1.46 +17.0 | 8.0/17.4 | 31930 |
| 2002 RW ₂₆₀ | 2008 01 22.2 | 08 15.05 +28 12.1 20.6 | -1.06 + 4.8 | 2.6/20.7 | 28770 | 2006 SO ₁₄ | 2008 01 22.4 | 08 15.73 +15 22.9 21.2 | -1.14 + 3.0 | 1.6/23.2 | 31945 |
| 2002 TW ₂₁₇ | 2008 01 22.2 | 08 15.06 +19 29.6 20.6 | -1.02 + 2.6 | 0.1/22.3 | 31829 | 1999 VE ₂₀ | 2008 01 22.4 | 08 15.74 +22 53.9 18.5 | -1.06 + 5.8 | 1.9/21.8 | 31758 |
| 2001 QA ₁₆₂ | 2008 01 22.2 | 08 15.10 +26 46.1 20.2 | -1.01 + 2.5 | 2.2/21.1 | 31784 | 2003 UJ ₂₇ | 2008 01 22.4 | 08 15.74 +24 21.4 20.9 | -1.15 + 5.8 | 1.7/21.6 | 31860 |
| 2006 UO ₂₆₀ | 2008 01 22.2 | 08 15.11 +14 57.6 20.0 | -0.86 + 2.9 | 1.6/23.2 | 31964 | 2002 LS ₂₉ | 2008 01 22.4 | 08 15.75 +17 45.7 21.4 | -1.05 + 4.7 | 0.7/22.8 | 31811 |
| 2006 SP ₈₀ | 2008 01 22.2 | 08 15.13 +19 16.0 20.9 | -0.98 + 3.6 | 0.2/22.4 | 21864 | 2001 SN ₁₄₈ | 2008 01 22.4 | 08 15.80 +21 27.8 19.7 | -0.96 + 1.9 | 0.5/22.2 | 31789 |
| 1999 RU ₅₀ | 2008 01 22.2 | 08 15.13 +24 00.7 19.8 | -1.14 + 4.2 | 1.6/21.6 | 31754 | 2005 EP ₁₆₁ | 2008 01 22.4 | 08 15.83 +23 13.4 20.9 | -1.09 + 3.9 | 1.2/21.9 | 09140 |
| 2006 TK ₆₆ | 2008 01 22.3 | 08 15.08 +22 00.6 20.2 | -0.94 + 4.3 | 0.7/21.9 | 31956 | 2002 QE ₅₅ | 2008 01 22.4 | 08 15.84 +22 45.2 20.5 | -1.07 + 2.3 | 1.2/22.0 | 04212 |
| 2006 QY ₁₂₁ | 2008 01 22.3 | 08 15.08 +09 18.3 20.8 | -0.94 + 3.5 | 3.5/24.3 | 09740 | 2004 BL ₇₈ | 2008 01 22.4 | 08 15.86 +20 57.8 20.2 | -0.99 + 5.6 | 0.5/22.2 | 31346 |
| 2005 FD ₃ | 2008 01 22.3 | 08 15.14 +32 13.1 19.1 | -1.48 +22.3 | 4.7/18.6 | 31910 | 2003 SP ₈₀ | 2008 01 22.4 | 08 15.90 +32 45.3 20.5 | -1.29 + 2.5 | 4.8/20.4 | 31853 |
| 2005 MN ₃ | 2008 01 22.3 | 08 15.15 +07 42.4 20.4 | -0.91 + 5.0 | 3.9/24.7 | 14738 | 2003 OC ₃₃ | 2008 01 22.4 | 08 15.92 +24 57.1 19.3 | -1.28 + 1.4 | 2.1/21.7 | 08720 |
| 2004 JG ₄₉ | 2008 01 22.3 | 08 15.15 -05 10.1 20.6 | -0.89 - 0.3 | 8.8/26.1 | 28141 | 2001 MN ₁₆ | 2008 01 22.4 | 08 15.92 +21 11.5 20.9 | -1.00 + 1.9 | 0.4/22.3 | 16102 |
| 2006 SL ₂₆₁ | 2008 01 22.3 | 08 15.18 +12 32.1 20.2 | -0.83 + 2.5 | 2.6/23.6 | 31951 | 2005 SD ₂₇₃ | 2008 01 22.4 | 08 15.92 +20 54.4 21.1 | -0.67 + 2.1 | 0.2/22.3 | 31926 |
| 2006 RC ₇₅ | 2008 01 22.3 | 08 15.20 +10 41.5 20.5 | -1.02 + 4.7 | 3.6/24.0 | 31943 | 2006 RB ₆₁ | 2008 01 22.4 | 08 15.94 +14 51.1 21.3 | -0.97 + 2.2 | 1.6/23.3 | 31467 |
| 1995 SX ₆₀ | 2008 01 22.3 | 08 15.22 +21 25.1 21.5 | -0.87 + 3.5 | 0.5/22.0 | 07725 | 2002 PB ₁₁₄ | 2008 01 22.4 | 08 15.95 +15 52.4 19.2 | -1.00 + 5.2 | 1.8/23.2 | 31815 |
| 2005 GZ ₄₄ | 2008 01 22.3 | 08 15.23 +16 11.1 19.9 | -1.09 + 3.7 | 1.6/23.0 | 31911 | 2000 QN ₁₃₉ | 2008 01 22.4 | 08 15.95 +34 51.4 20.9 | -0.95 + 1.6 | 3.7/19.9 | 10741 |
| 2006 SH ₁₀₂ | 2008 01 22.3 | 08 15.31 +10 47.5 20.9 | -0.91 + 3.8 | 3.2/24.0 | 16351 | 2006 UY ₆₂ | 2008 01 22.4 | 08 15.96 +27 30.4 19.5 | -0.96 + 0.6 | 2.4/21.3 | 31960 |
| 2006 TX ₃₇ | 2008 01 22.3 | 08 15.34 +21 37.4 21.2 | -0.85 + 2.8 | 0.5/22.0 | 10234 | 2006 TH ₁₁₇ | 2008 01 22.4 | 08 15.97 +20 38.3 21.1 | -0.85 + 5.8 | 0.3/22.3 | 31503 |
| 2006 RJ ₈₂ | 2008 01 22.3 | 08 15.35 +17 59.2 20.4 | -0.92 + 2.9 | 0.6/22.7 | 31943 | 2001 TL ₁₇₄ | 2008 01 22.5 | 08 15.90 +46 11.8 19.4 | -1.12 + 4.1 | 9.4/16.8 | 30492 |
| 2003 WE ₉₄ | 2008 01 22.3 | 08 15.36 +02 05.6 20.4 | -1.08 + 0.3 | 8.0/25.2 | 57325 | 2006 SH ₂₁₁ | 2008 01 22.5 | 08 15.91 +08 49.2 19.6 | -0.83 + 5.9 | 3.5/24.9 | 31950 |
| 2006 SY ₈₇ | 2008 01 22.3 | 08 15.38 +18 31.9 20.6 | -0.90 + 3.2 | 0.4/22.6 | 10027 | 2005 EB ₁₅₉ | 2008 01 22.5 | 08 15.92 +10 26.4 21.6 | -1.03 + 4.8 | 3.4/24.3 | 09140 |
| 2006 UP ₂₇₆ | 2008 01 22.3 | 08 15.38 +16 58.0 20.1 | -0.96 + 2.8 | 1.0/22.9 | 31964 | 2006 QD ₁₈₂ | 2008 01 22.5 | 08 15.94 +24 53.0 19.7 | -0.96 + 5.1 | 1.8/21.5 | 31940 |
| 2006 SJ ₇₁ | 2008 01 22.3 | 08 15.38 +25 30.0 21.4 | -1.03 + 3.3 | 1.9/21.3 | 10015 | 2007 XR ₄₇ | 2008 01 22.5 | 08 15.96 +33 08.5 19.4 | -1.14 + 7.1 | 5.1/19.7 | 31690 |
| 2001 SQ ₃₄₆ | 2008 01 22.3 | 08 15.40 +15 58.9 20.1 | -0.98 + 0.2 | 1.2/22.9 | 31791 | 2006 SZ ₃₇₂ | 2008 01 22.5 | 08 15.97 +19 44.1 19.5 | -0.91 + 1.5 | 0.0/22.5 | 22833 |
| 2005 JO ₁₂ | 2008 01 22.3 | 08 15.43 +26 58.0 20.5 | -1.07 + 3.5 | 3.6/21.1 | 95676 | 2004 FT ₁₂₄ | 2008 01 22.5 | 08 16.00 +15 35.4 20.2 | -0.95 + 2.8 | 1.5/23.0 | 31896 |
| 2002 VO ₅₁ | 2008 01 22.3 | 08 15.45 +18 35.5 19.8 | -0.97 + 4.8 | 8.6/12.0 | 31833 | 2006 SW ₄₉ | 2008 01 22.5 | 08 16.01 +43 51.3 20.0 | -1.12 + 1.3 | 7.8/18.1 | 31946 |
| 2005 TP ₁₆ | 2008 01 22.3 | 08 15.45 +40 12.6 21.9 | -1.06 + 1.1 | 5.6/18.7 | 95976 | 2003 SH ₂₅₈ | 2008 01 22.5 | 08 16.04 +25 47.5 19.7 | -1.16 + 2.3 | 2.7/21.6 | 31857 |
| 2002 TA ₃₃₉ | 2008 01 22.3 | 08 15.45 +11 24.2 20.7 | -0.95 + 5.2 | 2.9/24.0 | 22722 | 2006 TN ₆₇ | 2008 01 22.5 | 08 16.04 +00 39.6 21.7 | -0.86 + 3.5 | 5.8/26.3 | 21870 |
| 2006 SA ₁₁ | 2008 01 22.3 | 08 15.46 +09 01.6 20.5 | -0.99 + 1.2 | 3.6/24.1 | 31944 | 2006 SU ₁₁ | 2008 01 22.5 | 08 16.11 +28 03.4 20.9 | -1.17 + 1.5 | 2.7/21.2 | 11230 |
| 2008 AQ ₄ | 2008 01 22.3 | 08 15.46 +38 30.8 18.8 | -1.13 + 0.2 | 10.0/19.2 | 31708 | 2003 YA ₁₂ | 2008 01 22.5 | 08 16.13 +31 43.3 19.4 | -1.25 + 0.6 | 4.8/20.9 | 31874 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 UB ₂₇₅ | 2008 01 22.5 | 08 16.14 +30 16.2 20.6 | -1.20 + 2.5 | 4.8/20.9 | 31311 | 1999 VT ₁₆₁ | 2008 01 22.6 | 08 16.80 +26 23.9 19.7 | -1.17 + 2.8 | 2.9/21.6 | 31759 |
| 2006 UN ₁₁₃ | 2008 01 22.5 | 08 16.15 +07 33.9 20.6 | -0.84 + 2.8 | 4.2/24.8 | 22849 | 2006 PU ₂₉ | 2008 01 22.6 | 08 16.82 +20 16.7 20.7 | -1.11 + 2.9 | 0.2/22.6 | 31933 |
| 2003 WQ ₅ | 2008 01 22.5 | 08 16.17 +16 07.6 20.6 | -1.10 + 3.9 | 1.4/23.2 | 31316 | 2003 WQ ₁₇₁ | 2008 01 22.7 | 08 16.73 +05 07.2 20.2 | -1.01 + 4.7 | 5.8/25.6 | 28831 |
| 2000 WY ₇₂ | 2008 01 22.5 | 08 16.19 +12 31.6 19.7 | -1.20 + 1.9 | 2.9/23.7 | 31775 | 1999 UF ₃₄ | 2008 01 22.7 | 08 16.77 +24 40.1 21.7 | -1.11 + 3.6 | 1.7/21.8 | 22663 |
| 2001 OF ₁₁₁ | 2008 01 22.5 | 08 16.19 +09 07.1 19.8 | -0.85 + 6.2 | 3.4/24.9 | 14614 | 2001 DM ₁₅ | 2008 01 22.7 | 08 16.78 +25 08.0 18.3 | -1.01 + 6.7 | 2.6/21.6 | 31777 |
| 2006 RF ₂₂ | 2008 01 22.5 | 08 16.22 +27 47.8 20.5 | -1.11 + 3.5 | 2.5/21.1 | 14781 | 2005 EL ₁₈₄ | 2008 01 22.7 | 08 16.79 +27 15.0 19.1 | -1.19 + 3.3 | 3.3/21.4 | 31387 |
| 2006 RS ₄₇ | 2008 01 22.5 | 08 16.23 +29 09.7 20.3 | -1.04 + 2.5 | 3.2/20.9 | 09863 | 1999 TH ₁₇₀ | 2008 01 22.7 | 08 16.82 +19 27.2 18.9 | -1.06 + 2.6 | 11.4/12.0 | 31756 |
| 2004 TG ₁₇₃ | 2008 01 22.5 | 08 16.23 +56 27.9 19.6 | -2.13 - 0.4 | 16.2/16.5 | 73376 | 2000 SX ₃₄₃ | 2008 01 22.7 | 08 16.83 +04 38.9 21.4 | -0.80 + 1.6 | 3.8/25.4 | 07883 |
| 2002 PS ₂₆ | 2008 01 22.5 | 08 16.26 +19 02.1 21.3 | -1.05 + 2.6 | 0.2/22.7 | 08289 | 2006 RN ₉₂ | 2008 01 22.7 | 08 16.85 +11 25.8 20.9 | -0.84 + 3.1 | 2.6/24.3 | 31470 |
| 2006 UE ₂₂ | 2008 01 22.5 | 08 16.26 +13 56.6 19.7 | -0.94 + 4.2 | 2.3/23.7 | 31959 | 2006 QK ₆₁ | 2008 01 22.7 | 08 16.86 +08 11.2 21.2 | -0.96 + 2.6 | 4.0/24.8 | 09686 |
| 2006 UV ₁₀₅ | 2008 01 22.5 | 08 16.27 -04 39.1 21.1 | -0.77 + 2.2 | 7.1/27.3 | 10380 | 2006 SO ₆₈ | 2008 01 22.7 | 08 16.88 +28 54.4 19.8 | -1.03 + 2.4 | 3.3/21.1 | 31946 |
| 2002 TQ ₃₆₈ | 2008 01 22.5 | 08 16.28 +16 16.5 20.8 | -0.94 + 6.6 | 1.3/23.3 | 31234 | 2001 TU ₁₈₂ | 2008 01 22.7 | 08 16.89 +33 37.5 19.3 | -1.03 + 1.1 | 4.4/20.4 | 31793 |
| 2005 JE ₇₂ | 2008 01 22.5 | 08 16.28 +13 25.6 20.6 | -1.08 + 4.2 | 2.6/23.7 | 31916 | 2005 NB ₁₇ | 2008 01 22.7 | 08 16.90 +31 38.5 21.5 | -1.07 + 1.4 | 3.3/20.7 | 87697 |
| 2006 UZ ₂₂₅ | 2008 01 22.5 | 08 16.32 +16 56.0 20.4 | -0.94 + 4.3 | 1.0/23.1 | 31963 | 2001 TP ₉₁ | 2008 01 22.7 | 08 16.91 +05 42.8 19.4 | -0.84 + 2.7 | 5.5/25.4 | 31792 |
| 2006 QG ₂ | 2008 01 22.5 | 08 16.35 +21 05.8 20.8 | -1.08 + 3.0 | 0.5/22.4 | 31452 | 2006 RC ₉₃ | 2008 01 22.7 | 08 16.92 +20 35.0 20.4 | -1.08 + 2.9 | 0.3/22.6 | 31943 |
| 2003 YR ₃₀ | 2008 01 22.5 | 08 16.36 +30 21.0 19.2 | -1.06 + 5.3 | 4.9/20.5 | 31875 | 2004 CG ₇ | 2008 01 22.7 | 08 16.94 +35 30.7 20.1 | -1.44 - 3.7 | 5.4/21.0 | 86261 |
| 2001 SX ₂₇ | 2008 01 22.6 | 08 16.35 +31 25.6 20.3 | -1.02 + 2.1 | 3.9/20.6 | 07987 | 2006 SU ₇₈ | 2008 01 22.7 | 08 16.94 +24 35.0 20.3 | -1.04 + 0.5 | 1.5/22.0 | 31947 |
| 2000 GE ₁₆₇ | 2008 01 22.6 | 08 16.36 +00 41.7 18.6 | -0.99 - 0.6 | 8.3/25.1 | 31766 | 2006 UW ₃ | 2008 01 22.7 | 08 16.96 +16 54.1 20.6 | -0.95 + 3.8 | 0.9/23.3 | 31934 |
| 2006 SV ₁₃ | 2008 01 22.6 | 08 16.36 +11 30.3 20.6 | -0.92 + 3.9 | 3.1/24.2 | 31944 | 2006 UY ₂₂₂ | 2008 01 22.7 | 08 16.96 +23 08.6 20.0 | -0.90 + 1.4 | 1.1/22.2 | 31963 |
| 2006 ST ₃₄ | 2008 01 22.6 | 08 16.36 +15 44.4 21.3 | -0.98 + 2.7 | 1.3/23.3 | 31945 | 2001 ON ₆₂ | 2008 01 22.7 | 08 16.96 +35 40.0 19.6 | -1.80 - 6.0 | 7.6/21.6 | 31781 |
| 2006 RY ₉₁ | 2008 01 22.6 | 08 16.37 +12 45.9 19.4 | -0.83 + 3.3 | 2.4/23.9 | 31943 | 1998 RB ₄₁ | 2008 01 22.7 | 08 16.98 +29 34.8 20.4 | -1.15 + 1.0 | 3.4/21.2 | 31752 |
| 2004 CZ ₅₈ | 2008 01 22.6 | 08 16.40 +19 46.0 18.9 | -0.97 + 9.4 | 0.0/22.6 | 31887 | 2005 NM ₆₃ | 2008 01 22.7 | 08 16.98 +20 17.0 21.2 | -0.93 + 5.0 | 0.2/22.6 | 86913 |
| 2003 CS ₆ | 2008 01 22.6 | 08 16.41 +20 19.8 19.0 | -0.86 + 5.4 | 0.2/22.5 | 31843 | 2002 PW ₁₇₁ | 2008 01 22.7 | 08 17.00 +14 53.7 20.3 | -1.01 + 4.5 | 2.0/23.7 | 31211 |
| 2005 JE ₁₀₃ | 2008 01 22.6 | 08 16.42 +12 08.1 20.6 | -0.91 + 7.1 | 2.5/24.3 | 31917 | 2001 US ₁₄₅ | 2008 01 22.7 | 08 17.00 +47 23.7 18.6 | -1.10 + 5.9 | 10.4/15.7 | 31796 |
| 2006 QG ₅₃ | 2008 01 22.6 | 08 16.44 +17 05.3 20.4 | -1.03 + 5.7 | 1.0/23.1 | 31457 | 2003 ST ₂₉₂ | 2008 01 22.7 | 08 17.00 +04 59.5 20.2 | -1.08 + 2.5 | 6.1/25.3 | 57976 |
| 2002 NG ₂₂ | 2008 01 22.6 | 08 16.44 +17 34.0 20.5 | -1.00 + 7.1 | 0.7/23.1 | 31205 | 2006 SK ₁₄₃ | 2008 01 22.7 | 08 17.02 +13 11.3 22.0 | -0.96 + 3.3 | 2.0/23.9 | 22829 |
| 2006 SM ₁₁₄ | 2008 01 22.6 | 08 16.45 +44 42.3 21.6 | -1.16 + 0.5 | 7.4/18.6 | 21864 | 1998 HZ ₉₅ | 2008 01 22.7 | 08 17.03 -03 36.2 20.3 | -0.76 + 2.8 | 6.2/27.3 | 93722 |
| 2004 FB ₇₇ | 2008 01 22.6 | 08 16.46 +08 23.6 20.7 | -0.87 + 4.1 | 3.6/24.8 | 11046 | 2003 SM ₇₅ | 2008 01 22.7 | 08 17.04 +12 03.1 19.7 | -1.09 + 5.1 | 3.1/24.2 | 31853 |
| 2006 PD ₈ | 2008 01 22.6 | 08 16.47 +22 12.8 21.5 | -1.13 + 2.3 | 0.9/22.2 | 31932 | 2005 EN ₁₇ | 2008 01 22.7 | 08 17.05 +25 10.2 20.8 | -1.21 + 2.8 | 2.1/21.9 | 09120 |
| 2005 JQ | 2008 01 22.6 | 08 16.50 +26 32.4 20.4 | -1.17 + 5.1 | 2.7/21.3 | 31914 | 2003 WH ₆₂ | 2008 01 22.7 | 08 17.06 +09 30.8 18.8 | -1.03 + 2.4 | 4.5/24.5 | 31868 |
| 2006 PX ₁₅ | 2008 01 22.6 | 08 16.50 +26 31.9 21.2 | -1.11 + 2.8 | 2.3/21.5 | 31933 | 2004 EO ₈₆ | 2008 01 22.7 | 08 17.09 +27 15.9 19.3 | -1.00 + 5.0 | 3.1/21.3 | 31893 |
| 2002 TD ₃₈ | 2008 01 22.6 | 08 16.50 -13 19.2 20.3 | -0.90 + 2.7 | 10.9/29.6 | 12822 | 2001 BB ₆₁ | 2008 01 22.7 | 08 17.12 -03 09.4 17.8 | -0.96 +19.5 | 10.3/30.6 | 31777 |
| 2003 QE ₆ | 2008 01 22.6 | 08 16.52 +15 00.3 19.5 | -1.10 + 6.9 | 2.0/23.6 | 31848 | 2006 SR ₂₇₉ | 2008 01 22.7 | 08 17.12 +18 20.3 21.0 | -0.97 + 2.5 | 0.4/23.0 | 31952 |
| 2006 QE ₈₇ | 2008 01 22.6 | 08 16.54 +26 09.5 19.8 | -1.23 + 0.3 | 2.8/21.7 | 31937 | 2006 TY ₃₆ | 2008 01 22.7 | 08 17.13 +08 55.7 20.5 | -0.95 + 2.3 | 3.7/24.6 | 26210 |
| 2002 QQ ₇₀ | 2008 01 22.6 | 08 16.57 +25 53.0 20.6 | -1.13 + 0.7 | 2.4/21.8 | 31215 | 2003 UJ ₄₁ | 2008 01 22.7 | 08 17.13 +28 16.0 19.7 | -1.20 + 3.2 | 3.3/21.3 | 31860 |
| 2004 BA ₁₁₈ | 2008 01 22.6 | 08 16.57 +11 18.1 19.2 | -0.97 + 4.1 | 3.9/24.3 | 31348 | 2006 TC ₄₉ | 2008 01 22.7 | 08 17.14 +20 26.4 20.6 | -0.98 + 2.8 | 0.2/22.7 | 31956 |
| 2001 UH ₁₄₂ | 2008 01 22.6 | 08 16.59 +12 23.5 19.5 | -0.85 + 4.0 | 2.6/24.1 | 31796 | 2004 EM ₄₁ | 2008 01 22.7 | 08 17.14 +28 26.7 19.7 | -1.10 + 1.2 | 3.8/21.3 | 31359 |
| 2004 FQ ₆₂ | 2008 01 22.6 | 08 16.59 +14 28.1 20.1 | -0.92 + 4.6 | 1.9/23.7 | 66350 | 2002 WK ₁₅ | 2008 01 22.7 | 08 17.17 +32 39.1 18.5 | -0.98 +10.3 | 5.1/19.5 | 31836 |
| 2005 MK ₂₉ | 2008 01 22.6 | 08 16.59 +11 00.8 19.9 | -0.92 + 0.3 | 2.9/24.0 | 86834 | 2000 WA ₅₅ | 2008 01 22.7 | 08 17.17 +07 23.9 17.4 | -1.50 -14.8 | 6.4/23.0 | 31775 |
| 2003 FZ ₈ | 2008 01 22.6 | 08 16.62 +34 55.0 19.5 | -1.12 - 1.4 | 4.3/20.5 | 31845 | 2006 WC ₇₆ | 2008 01 22.7 | 08 17.17 +21 44.9 21.3 | -0.82 + 2.8 | 0.5/22.4 | 12617 |
| 2004 UT ₉ | 2008 01 22.6 | 08 16.64 +05 14.7 18.9 | -1.51 - 6.4 | 7.0/23.7 | 31901 | 2001 OD ₉₀ | 2008 01 22.7 | 08 17.19 +17 31.8 20.1 | -0.91 + 6.4 | 0.7/23.2 | 31781 |
| 2001 MW ₈ | 2008 01 22.6 | 08 16.65 +24 34.6 20.6 | -1.00 + 1.5 | 1.4/21.9 | 17932 | 2001 XM ₅ | 2008 01 22.7 | 08 17.21 -01 07.9 20.1 | -0.84 + 1.2 | 6.3/26.6 | 16186 |
| 2006 RK ₆₆ | 2008 01 22.6 | 08 16.67 +24 45.1 21.0 | -1.03 + 2.5 | 1.6/21.8 | 09887 | 2002 RT ₁₈₃ | 2008 01 22.7 | 08 17.22 +19 00.0 21.4 | -1.10 + 0.5 | 0.2/22.9 | 50654 |
| 2000 JG ₇₅ | 2008 01 22.6 | 08 16.69 +14 20.3 20.8 | -1.02 + 4.6 | 2.0/23.0 | 31767 | 2006 RL ₉₃ | 2008 01 22.8 | 08 17.16 +14 07.7 21.0 | -0.93 + 2.7 | 1.8/23.8 | 15935 |
| 2001 TA ₁₂₇ | 2008 01 22.6 | 08 16.72 +04 16.6 21.8 | -0.83 + 2.7 | 4.5/25.6 | 22394 | 2006 QB ₃₂ | 2008 01 22.8 | 08 17.17 -02 08.9 21.2 | -0.89 + 5.6 | 6.5/27.7 | 14779 |
| 2003 AY ₉ | 2008 01 22.6 | 08 16.72 +16 12.8 18.6 | -0.90 + 5.5 | 1.4/23.4 | 31840 | 2005 SG ₂₅₁ | 2008 01 22.8 | 08 17.21 +28 46.5 21.2 | -0.85 + 2.2 | 2.2/21.2 | 97843 |
| 2005 LV ₂₉ | 2008 01 22.6 | 08 16.75 +00 57.2 20.4 | -0.93 + 1.2 | 6.1/25.9 | 09280 | 2006 VN ₄₁ | 2008 01 22.8 | 08 17.24 +21 49.1 20.1 | -0.86 + 3.3 | 0.6/22.4 | 31965 |
| 2006 RU | 2008 01 22.6 | 08 16.75 +23 36.5 20.6 | -1.04 + 1.2 | 1.3/22.1 | 31940 | 2004 GH ₄₃ | 2008 01 22.8 | 08 17.24 +25 52.1 19.8 | -1.01 + 3.2 | 2.4/21.7 | 21811 |
| 2006 TH ₇₉ | 2008 01 22.6 | 08 16.75 -01 39.2 21.2 | -0.78 + 2.2 | 5.8/26.8 | 14362 | 2000 SU ₄₃ | 2008 01 22.8 | 08 17.25 -19 47.1 19.8 | -0.86 + 3.0 | 10.4/30.7 | 17918 |
| 2002 TC ₅₂ | 2008 01 22.6 | 08 16.77 -02 54.3 18.6 | -0.89 + 2.8 | 8.8/27.3 | 31825 | 2006 SN ₆₄ | 2008 01 22.8 | 08 17.29 +28 13.0 21.2 | -1.02 + 1.7 | 2.6/21.4 | 10011 |
| 2006 TC ₁₈ | 2008 01 22.6 | 08 16.78 +23 29.3 21.1 | -0.95 + 3.4 | 1.1/22.0 | 31955 | 2003 SO ₉₂ | 2008 01 22.8 | 08 17.33 +15 31.7 21.4 | -1.13 + 4.0 | 1.7/23.6 | 31274 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 VM ₁₂₉ | 2008 01 22.8 | 08 17.33 +12 04.9 | 19.1 -0.87 + 0.9 | 2.4/24.1 | 31966 | 2006 TO ₇₆ | 2008 01 22.9 | 08 17.96 +02 24.6 | 22.1 -0.88 + 2.0 | 4.7/26.1 | 11311 |
| 2003 XO ₂₁ | 2008 01 22.8 | 08 17.36 +22 09.8 | 19.2 -1.11 + 0.8 | 1.0/22.5 | 31873 | 2006 UB ₁₄₂ | 2008 01 22.9 | 08 18.00 +33 31.5 | 21.2 -0.94 + 2.4 | 3.9/20.4 | 10399 |
| 2005 GR ₁₃₂ | 2008 01 22.8 | 08 17.37 +11 22.3 | 21.1 -0.98 + 4.6 | 2.9/24.4 | 11094 | 2006 RX ₉₁ | 2008 01 22.9 | 08 18.02 +23 31.8 | 21.7 -1.01 + 2.7 | 1.2/22.3 | 24499 |
| 2004 DN ₆₀ | 2008 01 22.8 | 08 17.40 +16 05.5 | 19.6 -0.94 + 5.5 | 1.5/23.6 | 31890 | 2004 TY ₁₃₇ | 2008 01 22.9 | 08 18.03 -23 36.5 | 20.3 -1.00 + 5.6 | 21.3/06.0 | 73355 |
| 2001 VR ₇ | 2008 01 22.8 | 08 17.40 +06 31.7 | 19.2 -0.85 + 2.2 | 4.5/25.2 | 31797 | 2006 SR ₃₈₁ | 2008 01 22.9 | 08 18.04 +21 13.2 | 20.5 -0.88 + 4.0 | 0.5/22.7 | 31494 |
| 2007 XV ₂₇ | 2008 01 22.8 | 08 17.42 -01 57.3 | 18.5 -1.43 -11.0 | 10.6/23.8 | 31684 | 2008 AY ₁ | 2008 01 22.9 | 08 18.05 +08 13.6 | 18.4 -1.08 - 4.1 | 5.2/24.2 | 31707 |
| 2002 PH ₁₆₆ | 2008 01 22.8 | 08 17.43 +22 58.3 | 19.8 -1.12 + 1.1 | 1.3/23.0 | 61259 | 2006 KT ₁₂₀ | 2008 01 22.9 | 08 18.08 +15 36.6 | 21.2 -1.09 + 1.9 | 1.4/23.6 | 31444 |
| 2003 SV ₂₅₅ | 2008 01 22.8 | 08 17.46 +09 33.6 | 20.7 -1.08 + 4.2 | 3.8/24.7 | 57971 | 1999 TC ₇₇ | 2008 01 22.9 | 08 18.08 +23 23.0 | 21.3 -1.11 + 3.2 | 1.3/22.4 | 10707 |
| 2002 TD ₁₀₇ | 2008 01 22.8 | 08 17.46 +04 00.1 | 20.1 -0.92 + 2.9 | 5.2/25.7 | 14674 | 2003 UT ₄ | 2008 01 22.9 | 08 18.12 +56 41.3 | 19.8 -1.84 + 0.8 | 14.2/17.4 | 57985 |
| 2000 WQ ₁₁ | 2008 01 22.8 | 08 17.48 +35 30.4 | 20.4 -0.96 + 2.7 | 4.5/19.8 | 31774 | 2001 PG ₅₈ | 2008 01 23.0 | 08 18.01 +15 18.2 | 20.3 -0.89 + 4.9 | 1.3/23.9 | 31782 |
| 2001 XM ₂₅₈ | 2008 01 22.8 | 08 17.51 +07 04.7 | 19.7 -0.82 + 3.5 | 4.0/25.3 | 31802 | 2005 GU ₃₁ | 2008 01 23.0 | 08 18.02 +29 30.2 | 20.7 -1.05 + 2.5 | 2.8/21.3 | 11091 |
| 2006 ST ₃₅₂ | 2008 01 22.8 | 08 17.51 +22 21.3 | 20.9 -0.98 + 2.1 | 0.8/22.4 | 14342 | 2006 SZ ₃₇₄ | 2008 01 23.0 | 08 18.03 +11 31.1 | 21.0 -0.82 + 6.5 | 2.7/24.8 | 22561 |
| 2006 RA ₉₈ | 2008 01 22.8 | 08 17.53 +17 56.7 | 19.8 -0.99 + 2.7 | 0.7/23.2 | 31944 | 2002 TU ₁₀₂ | 2008 01 23.0 | 08 18.03 +15 52.1 | 21.2 -0.99 + 3.0 | 1.2/23.7 | 12824 |
| 2006 SM ₈₅ | 2008 01 22.8 | 08 17.53 +21 52.6 | 20.3 -0.95 + 3.2 | 0.7/22.5 | 10026 | 2003 UO ₁₇₀ | 2008 01 23.0 | 08 18.04 +22 36.1 | 20.5 -1.14 + 4.2 | 1.1/22.5 | 10998 |
| 2001 QL ₂₈₃ | 2008 01 22.8 | 08 17.54 +12 08.9 | 19.0 -1.05 - 0.7 | 2.8/24.0 | 20936 | 2003 HT ₁₆ | 2008 01 23.0 | 08 18.05 -04 36.4 | 19.9 -0.80 + 1.7 | 8.6/27.4 | 14035 |
| 2003 SC ₉₇ | 2008 01 22.8 | 08 17.54 +13 21.5 | 19.7 -1.09 + 5.3 | 2.5/24.1 | 31853 | 2006 SB ₃₇₇ | 2008 01 23.0 | 08 18.05 +13 47.3 | 20.5 -0.81 + 5.9 | 1.9/24.3 | 31954 |
| 2006 RM ₇₂ | 2008 01 22.8 | 08 17.54 +20 25.5 | 20.4 -1.00 + 3.3 | 0.3/22.7 | 31943 | 2001 SH ₁₂₄ | 2008 01 23.0 | 08 18.07 +15 06.8 | 20.6 -0.92 + 3.1 | 1.4/23.8 | 31788 |
| 1995 UK ₈₂ | 2008 01 22.8 | 08 17.55 +30 11.5 | 20.9 -0.90 + 4.3 | 3.1/20.7 | 31749 | 2006 UH ₂₆ | 2008 01 23.0 | 08 18.07 +26 57.8 | 20.7 -1.00 + 2.7 | 2.3/21.7 | 31505 |
| 2006 UC ₂₂₇ | 2008 01 22.8 | 08 17.56 +00 28.4 | 21.7 -0.90 + 2.5 | 5.9/26.4 | 10445 | 2003 UF ₈₁ | 2008 01 23.0 | 08 18.11 +17 37.9 | 20.3 -1.09 + 6.1 | 0.8/23.4 | 58000 |
| 2003 XQ ₂₃ | 2008 01 22.8 | 08 17.58 +30 39.3 | 20.8 -1.17 + 5.2 | 3.9/20.7 | 11008 | 2006 SP ₂₆₂ | 2008 01 23.0 | 08 18.13 -01 40.0 | 19.8 -0.80 + 2.7 | 7.3/27.1 | 14333 |
| 2006 SM ₂₇₃ | 2008 01 22.8 | 08 17.59 +29 18.9 | 21.6 -1.01 + 3.0 | 2.8/21.1 | 10139 | 2003 YF ₁₄₇ | 2008 01 23.0 | 08 18.15 +32 54.8 | 18.1 -1.26 - 1.7 | 6.4/21.2 | 31879 |
| 2003 WO ₁₂₄ | 2008 01 22.8 | 08 17.61 +30 43.1 | 19.7 -1.17 + 4.1 | 4.5/20.9 | 31322 | 2001 UJ ₅₆ | 2008 01 23.0 | 08 18.17 +29 53.6 | 19.7 -1.03 + 0.5 | 3.6/21.4 | 31795 |
| 2006 SO ₂₀₀ | 2008 01 22.8 | 08 17.61 +04 57.3 | 20.7 -0.80 + 3.0 | 4.7/25.7 | 10106 | 2002 XF ₁₁₅ | 2008 01 23.0 | 08 18.21 +11 54.6 | 20.6 -0.92 + 4.5 | 2.8/24.6 | 31839 |
| 2003 EL ₄₃ | 2008 01 22.8 | 08 17.62 +54 28.7 | 20.2 -1.40 - 0.2 | 9.7/15.9 | 21791 | 2006 SX ₃₀₃ | 2008 01 23.0 | 08 18.21 +18 31.9 | 20.5 -0.95 + 3.8 | 0.4/23.2 | 31952 |
| 2005 ER ₆₀ | 2008 01 22.8 | 08 17.62 +12 45.0 | 20.3 -1.11 + 3.5 | 3.0/24.1 | 31905 | 2002 UP ₃₅ | 2008 01 23.0 | 08 18.24 +30 53.5 | 20.9 -1.07 + 3.3 | 3.5/21.0 | 31832 |
| 2006 SU ₂₉₀ | 2008 01 22.8 | 08 17.64 -00 32.5 | 19.9 -0.88 + 2.6 | 6.8/26.6 | 31952 | 2006 SB ₁₆₁ | 2008 01 23.0 | 08 18.27 +29 27.4 | 20.9 -0.97 + 3.3 | 3.0/21.2 | 31484 |
| 2004 TL ₈ | 2008 01 22.8 | 08 17.70 +62 36.2 | 20.5 -2.31 + 3.5 | 18.7/13.0 | 00792 | 2006 RW ₄₃ | 2008 01 23.0 | 08 18.28 +18 45.2 | 19.5 -0.86 + 3.5 | 0.3/23.2 | 31942 |
| 2005 NH ₃₀ | 2008 01 22.9 | 08 17.58 +20 39.9 | 20.7 -0.89 + 1.6 | 0.3/22.7 | 31415 | 2006 TA ₁₅ | 2008 01 23.0 | 08 18.28 +11 39.4 | 21.4 -0.88 + 2.6 | 2.5/24.5 | 10202 |
| 2006 TL ₁₅ | 2008 01 22.9 | 08 17.58 +06 11.9 | 19.9 -0.83 + 2.9 | 4.1/25.5 | 24502 | 2000 EY ₁₈₂ | 2008 01 23.0 | 08 18.30 +14 46.4 | 20.1 -1.00 + 8.3 | 1.9/24.1 | 31765 |
| 2002 PD ₁₇₉ | 2008 01 22.9 | 08 17.66 +07 17.6 | 22.1 -0.99 + 2.4 | 3.9/25.0 | 08313 | 2006 QS ₇ | 2008 01 23.0 | 08 18.31 +12 13.2 | 21.2 -1.06 + 5.5 | 2.7/24.5 | 31934 |
| 2006 ST ₂₂ | 2008 01 22.9 | 08 17.68 +32 53.1 | 19.9 -1.19 + 4.0 | 4.8/20.5 | 31945 | 1998 XJ ₆ | 2008 01 23.0 | 08 18.41 +12 14.6 | 21.2 -1.01 + 3.3 | 2.7/24.4 | 47759 |
| 2006 SX ₂₉₀ | 2008 01 22.9 | 08 17.68 +10 42.8 | 21.3 -0.89 + 3.2 | 3.0/24.6 | 11282 | 2005 NM ₄₁ | 2008 01 23.0 | 08 18.45 +16 04.5 | 20.5 -0.89 + 0.9 | 1.0/23.7 | 31922 |
| 2006 UK ₂₉₀ | 2008 01 22.9 | 08 17.69 +25 38.8 | 20.6 -0.88 + 5.3 | 1.7/21.7 | 12964 | 2001 RK ₂₀ | 2008 01 23.0 | 08 18.48 +06 57.4 | 21.0 -0.88 + 5.6 | 4.0/25.7 | 60938 |
| 2002 TQ ₁₆₉ | 2008 01 22.9 | 08 17.73 +07 14.0 | 19.8 -1.02 + 0.3 | 4.5/24.8 | 14675 | 1996 VC ₃₂ | 2008 01 23.0 | 08 18.51 +24 53.3 | 21.0 -1.20 + 1.0 | 2.3/22.3 | 31750 |
| 2001 RL ₁ | 2008 01 22.9 | 08 17.74 +24 33.5 | 20.2 -0.97 + 2.3 | 1.5/22.1 | 31785 | 2003 SX ₁₂₉ | 2008 01 23.0 | 08 18.52 +21 19.1 | 20.5 -1.19 + 1.6 | 0.6/22.8 | 31862 |
| 2005 NN ₆₄ | 2008 01 22.9 | 08 17.74 +15 10.8 | 20.9 -0.82 + 2.4 | 1.2/23.7 | 31922 | 2005 ES ₂₇₄ | 2008 01 23.0 | 08 18.52 +19 07.8 | 19.8 -1.10 + 5.6 | 0.2/23.2 | 31909 |
| 2006 UF ₄₀ | 2008 01 22.9 | 08 17.77 +19 47.9 | 22.1 -0.85 + 2.8 | 6.7/12.0 | 10331 | 1999 UV ₁₀ | 2008 01 23.1 | 08 18.42 +65 16.5 | 18.7 -2.23 + 1.1 | 23.0/11.0 | 28691 |
| 2005 LZ ₄₄ | 2008 01 22.9 | 08 17.80 -00 06.1 | 19.9 -0.88 + 3.5 | 6.6/26.9 | 31920 | 2003 YQ ₁₄₈ | 2008 01 23.1 | 08 18.43 +38 23.4 | 18.9 -1.26 + 0.6 | 7.7/20.2 | 31879 |
| 2001 TE ₁₁₈ | 2008 01 22.9 | 08 17.81 +04 59.2 | 20.2 -0.94 + 0.4 | 4.2/25.2 | 12770 | 2001 UN ₁₉₀ | 2008 01 23.1 | 08 18.44 +11 35.6 | 21.0 -0.89 + 2.7 | 2.5/24.6 | 14636 |
| 2002 TP ₂₆₈ | 2008 01 22.9 | 08 17.83 +13 45.9 | 20.3 -1.00 + 2.3 | 2.0/24.0 | 31830 | 2005 TT ₁₂₇ | 2008 01 23.1 | 08 18.44 +21 55.4 | 20.0 -0.74 + 2.1 | 0.6/22.7 | 09395 |
| 2003 FN ₇₂ | 2008 01 22.9 | 08 17.83 +45 43.1 | 18.6 -1.08 + 3.3 | 9.9/17.3 | 31846 | 2005 EW ₁₅₀ | 2008 01 23.1 | 08 18.45 +18 59.0 | 20.1 -1.10 + 5.2 | 0.3/23.2 | 31385 |
| 2002 WX ₆ | 2008 01 22.9 | 08 17.87 +17 45.3 | 19.3 -0.99 + 2.2 | 0.7/23.3 | 31836 | 2002 NR ₅ | 2008 01 23.1 | 08 18.48 +18 43.6 | 21.3 -1.04 + 4.5 | 0.3/23.3 | 31811 |
| 2006 SA ₉₄ | 2008 01 22.9 | 08 17.87 +16 31.0 | 21.2 -1.04 + 3.9 | 1.1/23.5 | 10034 | 2005 LZ ₂₂ | 2008 01 23.1 | 08 18.48 +14 41.8 | 19.8 -1.08 - 0.8 | 1.8/23.8 | 31412 |
| 2003 AR ₆₉ | 2008 01 22.9 | 08 17.87 +18 18.9 | 19.8 -1.04 + 3.7 | 0.6/23.2 | 31841 | 2004 EC ₁₇ | 2008 01 23.1 | 08 18.50 +06 51.9 | 19.3 -0.87 + 6.6 | 4.1/25.9 | 31891 |
| 2006 MZ ₁₃ | 2008 01 22.9 | 08 17.87 +51 31.2 | 19.9 -1.89 +12.6 | 12.6/13.8 | 31931 | 2003 QH ₂₆ | 2008 01 23.1 | 08 18.51 +13 14.3 | 20.0 -1.12 + 5.1 | 2.5/24.3 | 31849 |
| 2006 SQ ₃₁ | 2008 01 22.9 | 08 17.87 +26 34.6 | 21.6 -1.10 + 2.5 | 2.2/21.8 | 11234 | 2006 QH ₁₉ | 2008 01 23.1 | 08 18.52 +15 48.3 | 21.0 -1.07 + 5.7 | 1.4/23.9 | 31454 |
| 2006 VN ₁₉ | 2008 01 22.9 | 08 17.87 +33 40.6 | 20.4 -0.95 + 3.3 | 4.1/20.2 | 31965 | 2006 OL ₁₃ | 2008 01 23.1 | 08 18.53 +18 12.5 | 21.0 -1.06 + 5.8 | 0.5/23.4 | 31932 |
| 2003 BB ₁₆ | 2008 01 22.9 | 08 17.91 +15 22.7 | 19.1 -0.84 + 8.3 | 1.5/24.0 | 31250 | 2006 SP ₆₁ | 2008 01 23.1 | 08 18.53 +12 22.7 | 22.8 -0.89 + 2.6 | 2.0/24.4 | 22827 |
| 2005 JK ₅₈ | 2008 01 22.9 | 08 17.94 +16 49.5 | 19.3 -1.02 + 6.1 | 1.2/23.5 | 31406 | 2006 PF ₄₁ | 2008 01 23.1 | 08 18.53 +12 17.8 | 20.9 -1.04 + 3.3 | 2.7/24.4 | 09616 |
| 2004 BR ₂₅ | 2008 01 22.9 | 08 17.95 +42 44.8 | 19.2 -1.21 + 6.0 | 8.5/17.7 | 31882 | 2006 RK ₁₀₀ | 2008 01 23.1 | 08 18.54 +25 44.5 | 19.3 -1.11 + 5.8 | 2.4/21.9 | 31944 |
| 2001 UW ₂₂₄ | 2008 01 22.9 | 08 17.96 +40 26.4 | 19.3 -1.01 + 7.5 | 7.5/17.7 | 31797 | 2002 UZ | 2008 01 23.1 | 08 18.56 +35 11.0 | 19.9 -1.12 + 5.1 | 5.1/20.0 | 31831 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 SX ₁₈₉ | 2008 01 23.1 | 08 18.58 +27 03.9 21.2 | -1.22 + 3.9 | 2.8/21.8 | 69558 | 2006 OS ₁₀ | 2008 01 23.2 | 08 19.27 +21 07.7 18.8 | -1.16 - 2.4 | 0.6/23.1 | 31932 |
| 2002 JO ₈₄ | 2008 01 23.1 | 08 18.58 +13 29.3 20.6 | -1.13 + 3.0 | 2.4/24.1 | 18012 | 2005 NQ ₄₁ | 2008 01 23.2 | 08 19.27 +15 09.2 20.8 | -0.87 + 0.7 | 1.3/24.0 | 31415 |
| 2004 JA ₇ | 2008 01 23.1 | 08 18.59 +22 40.6 19.6 | -0.83 + 7.4 | 0.8/22.4 | 31366 | 2003 UB ₂₂₂ | 2008 01 23.2 | 08 19.28 +15 58.9 20.4 | -1.08 + 6.5 | 1.5/24.0 | 31307 |
| 2006 WT ₄₁ | 2008 01 23.1 | 08 18.60 -00 23.1 20.7 | -0.92 + 2.1 | 6.5/26.5 | 22860 | 2006 QQ ₉₈ | 2008 01 23.3 | 08 19.26 +14 07.8 21.0 | -1.05 + 2.8 | 1.9/24.2 | 31459 |
| 2003 RK ₁₆ | 2008 01 23.1 | 08 18.61 +13 29.9 20.9 | -1.13 + 4.0 | 2.4/24.2 | 53767 | 2006 SG ₁₀₄ | 2008 01 23.3 | 08 19.27 +13 08.9 19.8 | -0.96 + 4.0 | 2.4/24.5 | 31948 |
| 2000 SR ₃₂₈ | 2008 01 23.1 | 08 18.61 +06 56.0 19.4 | -0.81 + 2.5 | 3.9/25.5 | 12742 | 2003 UQ ₂₃₆ | 2008 01 23.3 | 08 19.27 +18 22.0 18.7 | -1.03 + 5.6 | 0.6/23.5 | 31865 |
| 2004 GN ₄₉ | 2008 01 23.1 | 08 18.61 +35 45.5 21.2 | -1.07 + 1.7 | 5.5/20.3 | 09016 | 2002 TE ₃₁₆ | 2008 01 23.3 | 08 19.28 -10 25.2 19.7 | -0.85 + 6.7 | 10.8/31.0 | 14678 |
| 2006 SQ ₉₂ | 2008 01 23.1 | 08 18.62 +13 52.0 21.0 | -0.91 + 3.3 | 1.9/24.2 | 31947 | 2003 TN ₁₈ | 2008 01 23.3 | 08 19.29 +16 20.3 19.2 | -1.12 + 3.3 | 1.4/23.9 | 31859 |
| 2002 RS ₁₉₆ | 2008 01 23.1 | 08 18.62 +16 33.7 20.1 | -1.00 + 4.7 | 1.1/23.7 | 31822 | 2006 SJ ₆₄ | 2008 01 23.3 | 08 19.31 -18 44.0 20.0 | -0.78 + 4.4 | 11.7/02.8 | 14789 |
| 2005 EJ ₂₆₃ | 2008 01 23.1 | 08 18.62 +12 05.0 20.3 | -1.08 + 4.2 | 2.9/24.5 | 31909 | 2006 QA ₃₃ | 2008 01 23.3 | 08 19.32 +24 58.7 20.2 | -1.23 + 1.6 | 2.0/22.5 | 09654 |
| 2005 RK ₆ | 2008 01 23.1 | 08 18.65 +23 38.8 20.4 | -0.81 + 3.6 | 1.0/22.4 | 31925 | 2003 RG ₁₀ | 2008 01 23.3 | 08 19.33 +20 59.9 21.0 | -1.16 + 3.0 | 0.6/23.1 | 31268 |
| 2006 SD ₃₈₉ | 2008 01 23.1 | 08 18.67 +17 59.8 19.8 | -0.83 + 7.3 | 0.6/23.5 | 31954 | 2003 YO ₃₃ | 2008 01 23.3 | 08 19.33 +19 41.7 19.3 | -1.07 + 6.2 | 0.0/23.3 | 31875 |
| 2001 DS ₇₈ | 2008 01 23.1 | 08 18.68 +21 57.1 20.9 | -0.71 + 2.5 | 0.5/22.7 | 31778 | 2005 PZ ₁₇ | 2008 01 23.3 | 08 19.34 +18 40.1 20.2 | -1.06 + 0.5 | 0.3/23.5 | 31923 |
| 2004 DE ₂₁ | 2008 01 23.1 | 08 18.69 +45 47.4 18.8 | -1.53 - 4.3 | 9.6/20.2 | 31889 | 2003 BU ₅₀ | 2008 01 23.3 | 08 19.34 +17 30.5 19.1 | -0.93 + 0.7 | 0.7/23.6 | 31842 |
| 2006 RB ₅₈ | 2008 01 23.1 | 08 18.70 +12 48.5 21.0 | -0.95 + 3.9 | 2.3/24.4 | 31942 | 2003 SV ₁₅₀ | 2008 01 23.3 | 08 19.35 +28 43.6 20.4 | -1.23 + 4.4 | 4.0/21.7 | 31277 |
| 2001 QP ₁₇₁ | 2008 01 23.1 | 08 18.70 +04 46.9 21.4 | -0.85 + 5.0 | 4.2/26.3 | 14617 | 2001 RH ₅₉ | 2008 01 23.3 | 08 19.35 +63 02.8 19.0 | -2.56 - 7.8 | 21.4/20.2 | 31786 |
| 2005 NG ₄ | 2008 01 23.1 | 08 18.71 +16 43.7 19.4 | -1.00 + 0.4 | 1.0/23.6 | 31921 | 2006 SV ₃₈₁ | 2008 01 23.3 | 08 19.35 +17 58.5 19.3 | -0.84 + 4.9 | 0.6/23.7 | 22566 |
| 2002 NO ₆₀ | 2008 01 23.1 | 08 18.74 +24 18.1 20.2 | -1.08 + 6.2 | 1.7/22.2 | 31812 | 2003 TN ₁₂ | 2008 01 23.3 | 08 19.41 +20 44.0 19.5 | -1.13 + 2.3 | 0.5/23.1 | 31859 |
| 2005 MU ₅₂ | 2008 01 23.1 | 08 18.76 +03 26.8 20.6 | -0.80 + 1.8 | 4.5/26.1 | 15824 | 2005 GU ₇ | 2008 01 23.3 | 08 19.43 +14 23.6 18.2 | -0.98 + 9.9 | 2.5/24.6 | 31910 |
| 2002 PL ₁₂₂ | 2008 01 23.1 | 08 18.76 +11 58.0 20.0 | -1.00 + 3.6 | 2.9/24.6 | 31815 | 2006 RL ₃₇ | 2008 01 23.3 | 08 19.43 +26 35.2 19.3 | -0.91 + 3.1 | 2.3/22.0 | 31941 |
| 2006 UU ₁₉₂ | 2008 01 23.1 | 08 18.76 +05 23.5 20.4 | -0.83 + 1.7 | 3.9/25.7 | 22851 | 2000 CA ₄₁ | 2008 01 23.3 | 08 19.44 +51 30.0 18.2 | -1.92 - 8.5 | 13.9/20.7 | 10724 |
| 2003 FW ₉₇ | 2008 01 23.1 | 08 18.77 +05 36.2 19.1 | -0.79 + 4.7 | 4.8/26.2 | 31846 | 2003 WP ₃₀ | 2008 01 23.3 | 08 19.46 +26 01.5 20.2 | -1.16 + 3.1 | 2.5/22.2 | 31868 |
| 2002 RO ₇₉ | 2008 01 23.1 | 08 18.79 +21 14.3 20.5 | -1.04 + 2.7 | 0.6/22.9 | 31820 | 2003 UE ₂₆₇ | 2008 01 23.3 | 08 19.47 +08 20.6 20.2 | -1.05 + 3.3 | 4.6/25.4 | 14050 |
| 2005 MY ₂₈ | 2008 01 23.1 | 08 18.80 +09 56.8 20.4 | -0.84 + 1.3 | 2.8/24.8 | 24472 | 2006 TD ₁₁₆ | 2008 01 23.3 | 08 19.48 +34 37.9 21.3 | -0.98 + 4.0 | 4.6/20.3 | 24505 |
| 2003 UY ₇₆ | 2008 01 23.1 | 08 18.84 +07 45.3 19.9 | -1.12 + 1.6 | 4.5/25.1 | 03539 | 2000 TH ₂₃ | 2008 01 23.3 | 08 19.49 +05 58.7 19.5 | -0.78 + 3.5 | 4.0/26.1 | 07886 |
| 2001 QN ₁₈₆ | 2008 01 23.1 | 08 18.89 +20 35.2 21.8 | -1.03 + 2.6 | 0.3/23.0 | 48059 | 2001 SG ₁₄₆ | 2008 01 23.3 | 08 19.49 +06 52.0 19.6 | -0.86 + 3.3 | 4.3/25.8 | 31789 |
| 2006 TK ₁₉ | 2008 01 23.1 | 08 18.91 +47 35.9 19.9 | -1.14 + 2.3 | 8.0/17.5 | 24502 | 2003 XD ₂₈ | 2008 01 23.3 | 08 19.53 +18 11.2 19.3 | -1.05 + 2.0 | 0.6/23.6 | 31873 |
| 2001 XR ₁₀ | 2008 01 23.2 | 08 18.86 +21 57.6 20.9 | -0.90 + 3.1 | 0.7/22.8 | 16186 | 2006 SF ₁₂₆ | 2008 01 23.3 | 08 19.57 +08 51.2 20.4 | -0.80 + 6.2 | 3.3/25.8 | 12931 |
| 2006 TT ₅₆ | 2008 01 23.2 | 08 18.86 +06 43.3 19.9 | -0.82 + 2.8 | 3.9/25.6 | 22843 | 2001 SP ₂₅₆ | 2008 01 23.3 | 08 19.58 +25 30.4 20.0 | -0.94 + 3.8 | 1.8/22.2 | 31790 |
| 2000 WD ₄₆ | 2008 01 23.2 | 08 18.87 +10 59.2 19.7 | -1.09 + 3.8 | 3.7/24.8 | 87410 | 2001 SX ₁₉₇ | 2008 01 23.3 | 08 19.61 +32 02.3 20.4 | -1.03 + 1.8 | 3.8/21.2 | 31790 |
| 2002 RD ₃₇ | 2008 01 23.2 | 08 18.88 +16 28.8 20.9 | -1.01 + 3.3 | 1.0/23.8 | 31819 | 2004 CU ₅₂ | 2008 01 23.3 | 08 19.62 +31 36.6 19.7 | -1.35 - 5.8 | 5.4/22.4 | 31887 |
| 2005 JL ₄₄ | 2008 01 23.2 | 08 18.89 +19 45.7 20.2 | -1.08 + 4.4 | 0.1/23.2 | 26055 | 2003 ST ₅₅ | 2008 01 23.3 | 08 19.62 +19 07.9 19.3 | -1.15 + 2.2 | 0.2/23.4 | 31852 |
| 2001 OC ₈₆ | 2008 01 23.2 | 08 18.94 +18 16.7 21.3 | -0.93 + 2.7 | 0.4/23.5 | 12752 | 2001 QJ ₂₉₀ | 2008 01 23.3 | 08 19.63 +19 23.2 20.9 | -0.95 + 3.0 | 0.1/23.4 | 31785 |
| 2006 SZ ₁₉₁ | 2008 01 23.2 | 08 18.95 +17 28.1 21.3 | -0.90 + 3.9 | 0.7/23.6 | 31485 | 2004 FR ₁₃₈ | 2008 01 23.3 | 08 19.64 -03 26.1 19.0 | -0.89 + 2.0 | 9.4/27.4 | 31896 |
| 2002 NY ₅₉ | 2008 01 23.2 | 08 19.02 +19 28.3 19.5 | -1.06 + 6.9 | 0.1/23.3 | 31812 | 2006 SJ ₃₈₅ | 2008 01 23.3 | 08 19.64 +17 53.7 20.5 | -0.85 + 5.5 | 0.5/23.7 | 24502 |
| 2006 SV ₁₁₅ | 2008 01 23.2 | 08 19.02 +13 46.1 18.9 | -0.80 + 7.6 | 1.9/24.6 | 31948 | 2005 EM ₁₃₉ | 2008 01 23.3 | 08 19.66 +29 57.5 20.4 | -1.18 + 3.6 | 3.7/21.5 | 31907 |
| 2002 VT ₅₇ | 2008 01 23.2 | 08 19.03 +27 47.0 19.4 | -0.96 + 4.6 | 3.7/21.6 | 31240 | 2000 NK ₁₀ | 2008 01 23.3 | 08 19.67 +20 36.1 20.8 | -1.18 + 5.3 | 0.4/23.2 | 31767 |
| 2006 SS ₁₂₃ | 2008 01 23.2 | 08 19.04 +19 03.0 20.4 | -1.01 + 2.4 | 0.2/23.3 | 31481 | 2001 RM ₁₃₄ | 2008 01 23.3 | 08 19.67 +38 21.3 20.9 | -1.10 + 1.6 | 5.6/20.1 | 07980 |
| 2006 TZ | 2008 01 23.2 | 08 19.04 +07 05.4 20.8 | -0.80 + 3.0 | 3.6/25.7 | 22840 | 2004 DP ₃₈ | 2008 01 23.3 | 08 19.67 +26 03.3 19.6 | -1.02 + 3.3 | 2.4/22.2 | 31890 |
| 2003 SG ₂₂₇ | 2008 01 23.2 | 08 19.05 +23 08.9 20.6 | -1.18 + 3.5 | 1.5/22.6 | 31856 | 2003 UT ₁₆₂ | 2008 01 23.3 | 08 19.67 +31 29.0 19.5 | -1.19 + 4.9 | 4.9/21.1 | 31863 |
| 2006 UY ₂₆₄ | 2008 01 23.2 | 08 19.06 +21 21.5 20.2 | -0.88 + 2.8 | 0.6/22.9 | 31964 | 2004 EU ₄₄ | 2008 01 23.3 | 08 19.67 +11 47.8 21.7 | -0.95 + 2.2 | 2.6/24.7 | 89523 |
| 2001 XN ₂₄₁ | 2008 01 23.2 | 08 19.08 +06 53.0 20.3 | -0.83 + 2.1 | 3.7/25.6 | 22692 | 2006 UJ ₃₂₉ | 2008 01 23.3 | 08 19.68 +25 06.9 19.5 | -1.05 - 0.5 | 1.9/22.6 | 31965 |
| 2002 UT | 2008 01 23.2 | 08 19.13 +14 06.7 20.1 | -1.04 + 1.8 | 2.0/24.1 | 31831 | 2003 WD ₁₀₃ | 2008 01 23.3 | 08 19.69 +26 52.9 20.3 | -1.13 + 5.2 | 2.8/22.0 | 11005 |
| 2006 RL ₉₆ | 2008 01 23.2 | 08 19.17 +18 12.7 20.8 | -0.91 + 2.9 | 0.4/23.5 | 31944 | 2006 RL ₈ | 2008 01 23.3 | 08 19.69 +10 47.8 20.3 | -0.92 + 5.4 | 3.1/25.2 | 09801 |
| 2005 UH ₄₉₁ | 2008 01 23.2 | 08 19.17 +36 53.7 21.3 | -0.90 + 2.9 | 4.0/19.8 | 11146 | 2006 RU ₁₆ | 2008 01 23.3 | 08 19.69 +25 18.7 19.9 | -1.02 + 3.2 | 2.0/22.3 | 31941 |
| 2006 ST ₁₇₆ | 2008 01 23.2 | 08 19.20 +19 36.3 19.7 | -1.02 + 3.5 | 0.0/23.3 | 31949 | 2005 MC ₄₃ | 2008 01 23.3 | 08 19.69 +18 05.0 20.9 | -0.92 + 3.6 | 0.5/23.7 | 11110 |
| 2006 RQ ₇₆ | 2008 01 23.2 | 08 19.21 +20 38.6 20.3 | -0.95 + 3.7 | 0.4/23.1 | 31469 | 2006 RK ₃₆ | 2008 01 23.3 | 08 19.72 +39 42.4 19.7 | -1.21 + 0.1 | 7.0/20.4 | 31466 |
| 2004 FP ₈₂ | 2008 01 23.2 | 08 19.22 +21 50.6 20.2 | -0.94 + 5.4 | 0.7/22.8 | 31895 | 2000 VA ₆₂ | 2008 01 23.3 | 08 19.75 +63 32.3 18.8 | -2.49 - 6.8 | 18.1/20.6 | 31774 |
| 2001 TS ₁₀₂ | 2008 01 23.2 | 08 19.23 +31 49.5 20.3 | -1.02 + 1.8 | 4.0/21.2 | 31792 | 2003 WQ ₆₄ | 2008 01 23.4 | 08 19.69 +24 06.6 19.0 | -1.06 + 4.7 | 2.1/22.5 | 31869 |
| 2005 QF ₁₅₆ | 2008 01 23.2 | 08 19.25 +00 14.0 21.0 | -0.76 + 1.7 | 4.8/26.9 | 09346 | 2005 QV ₅₈ | 2008 01 23.4 | 08 19.70 +19 03.2 20.1 | -0.79 + 3.8 | 0.1/23.5 | 31924 |
| 1996 FL ₁₄ | 2008 01 23.2 | 08 19.26 +16 39.9 20.5 | -0.96 + 4.3 | 1.0/23.8 | 31749 | 2003 WU ₂ | 2008 01 23.4 | 08 19.71 +24 57.9 19.2 | -1.07 + 3.4 | 2.6/22.4 | 31867 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SH ₁₄₄ | 2008 01 23.4 | 08 19.73 +11 41.0 21.3 | -0.83 + 3.1 | 2.7/24.9 | 10076 | 2001 NJ | 2008 01 23.5 | 08 20.43 -20 38.8 19.5 | -0.98 - 1.7 | 11.1/29.7 | 14612 |
| 2001 XE ₂₃₅ | 2008 01 23.4 | 08 19.78 +10 19.9 19.3 | -0.89 + 0.2 | 3.2/24.9 | 13857 | 2006 RO ₅₂ | 2008 01 23.5 | 08 20.44 +14 46.3 21.2 | -0.95 + 3.7 | 1.6/24.5 | 31942 |
| 2001 XK ₁₂ | 2008 01 23.4 | 08 19.80 +14 09.3 19.6 | -0.94 - 1.1 | 1.9/24.2 | 31191 | 2001 UD ₆₁ | 2008 01 23.5 | 08 20.44 +10 56.0 20.5 | -0.87 + 3.0 | 2.8/25.2 | 10819 |
| 2005 GF ₄₇ | 2008 01 23.4 | 08 19.82 +25 56.9 20.8 | -1.12 + 2.8 | 2.2/22.3 | 31911 | 2006 TA ₁₁₀ | 2008 01 23.5 | 08 20.44 +03 51.9 20.2 | -0.95 + 0.8 | 4.8/26.1 | 24121 |
| 2005 EE ₂₇₀ | 2008 01 23.4 | 08 19.83 +24 10.1 18.9 | -1.06 + 7.8 | 2.2/22.4 | 31389 | 2002 SZ ₁₄ | 2008 01 23.5 | 08 20.45 +18 12.8 19.8 | -1.13 - 0.8 | 0.5/23.7 | 31823 |
| 2001 VX ₁₈ | 2008 01 23.4 | 08 19.85 +25 48.2 19.5 | -0.93 + 3.0 | 2.0/22.3 | 31797 | 2004 FQ ₉₈ | 2008 01 23.5 | 08 20.45 +24 24.8 20.0 | -0.95 + 3.5 | 1.5/22.6 | 31895 |
| 2006 SS ₃₄ | 2008 01 23.4 | 08 19.87 +19 24.2 20.7 | -1.09 + 3.0 | 0.1/23.5 | 09976 | 2002 JD ₇₉ | 2008 01 23.5 | 08 20.48 +21 22.7 20.0 | -1.20 + 3.3 | 0.8/23.3 | 30142 |
| 2002 PR ₁₇₃ | 2008 01 23.4 | 08 19.89 +10 24.0 20.6 | -0.99 + 4.1 | 3.2/25.2 | 10890 | 2006 UR ₂₇₈ | 2008 01 23.5 | 08 20.53 +26 14.2 20.8 | -1.04 + 3.1 | 2.3/22.3 | 31964 |
| 2001 XF ₁₂₅ | 2008 01 23.4 | 08 19.90 +21 12.5 19.6 | -0.89 + 3.6 | 0.6/23.1 | 21543 | 2003 FT ₅₅ | 2008 01 23.5 | 08 20.54 +30 16.8 19.9 | -0.92 + 1.4 | 2.9/21.7 | 31845 |
| 2001 UP ₈₃ | 2008 01 23.4 | 08 19.93 +44 51.3 19.9 | -1.11 + 3.6 | 8.3/18.2 | 10820 | 2006 SQ ₁₂₆ | 2008 01 23.5 | 08 20.58 +24 35.8 20.5 | -0.98 + 5.7 | 1.6/22.5 | 28912 |
| 2003 SC ₇₅ | 2008 01 23.4 | 08 19.93 +12 53.2 21.6 | -1.11 + 4.5 | 2.4/24.7 | 31273 | 2005 EJ ₉₂ | 2008 01 23.5 | 08 20.59 +12 22.0 19.4 | -1.06 + 6.0 | 3.1/25.0 | 31906 |
| 2003 QD ₅₉ | 2008 01 23.4 | 08 19.94 +29 17.4 20.2 | -1.25 + 3.2 | 3.9/21.8 | 31266 | 2004 GJ ₅₇ | 2008 01 23.5 | 08 20.60 +15 07.2 20.0 | -0.93 + 3.1 | 1.6/24.4 | 31897 |
| 2000 OJ ₃₈ | 2008 01 23.4 | 08 19.96 +07 09.9 19.4 | -0.85 + 2.0 | 3.7/25.8 | 31767 | 2001 DA ₆₄ | 2008 01 23.5 | 08 20.61 +22 58.1 19.8 | -1.16 + 1.5 | 1.4/23.1 | 28718 |
| 2006 QZ ₁₄₁ | 2008 01 23.4 | 08 19.96 +17 36.5 21.3 | -1.16 + 1.7 | 0.7/23.8 | 09758 | 2006 ST ₂₁₆ | 2008 01 23.6 | 08 20.52 +30 39.3 20.9 | -1.03 + 3.3 | 3.8/21.5 | 31950 |
| 1999 XC ₁₇ | 2008 01 23.4 | 08 19.97 -11 44.1 18.8 | -1.40 - 6.9 | 15.7/26.2 | 30104 | 2006 SG ₅₂ | 2008 01 23.6 | 08 20.54 +26 17.1 21.4 | -1.23 + 2.7 | 2.5/22.5 | 16350 |
| 2001 OJ ₁₁ | 2008 01 23.4 | 08 20.02 +22 53.7 21.3 | -0.95 + 3.0 | 1.0/22.9 | 31781 | 2006 RS ₇₆ | 2008 01 23.6 | 08 20.54 +28 10.6 21.6 | -1.18 + 3.1 | 3.2/22.1 | 21638 |
| 2003 SR ₃₃₂ | 2008 01 23.4 | 08 20.02 +16 57.4 20.6 | -1.13 + 3.4 | 1.2/23.9 | 31287 | 2005 NQ ₄₇ | 2008 01 23.6 | 08 20.58 +21 21.5 19.4 | -1.13 - 0.7 | 0.7/23.4 | 31922 |
| 2006 VK ₄₆ | 2008 01 23.4 | 08 20.02 +21 25.8 20.7 | -0.84 + 2.5 | 0.5/23.1 | 31965 | 2005 EV ₁₇₆ | 2008 01 23.6 | 08 20.58 +29 42.6 20.4 | -1.21 + 2.5 | 4.0/21.9 | 31907 |
| 2004 HJ | 2008 01 23.4 | 08 20.07 +06 34.5 20.3 | -0.77 + 7.4 | 3.3/26.6 | 31897 | 2003 UJ ₂₄ | 2008 01 23.6 | 08 20.61 +11 07.6 20.6 | -1.10 + 3.1 | 3.1/25.1 | 31860 |
| 2006 VE ₁₅₄ | 2008 01 23.4 | 08 20.11 +33 53.9 20.0 | -0.96 + 2.5 | 4.3/20.7 | 31966 | 1999 VE ₇₃ | 2008 01 23.6 | 08 20.63 +24 11.8 20.6 | -1.17 + 3.1 | 1.8/22.8 | 31758 |
| 2001 SR ₂₄₅ | 2008 01 23.4 | 08 20.12 +38 27.9 20.2 | -1.06 + 2.2 | 5.8/20.0 | 31790 | 2003 SW ₇₉ | 2008 01 23.6 | 08 20.65 +10 45.6 20.6 | -1.10 + 3.8 | 3.5/25.2 | 57946 |
| 2006 QK ₁₆ | 2008 01 23.4 | 08 20.12 +28 13.6 20.2 | -1.19 + 1.2 | 2.9/22.1 | 31934 | 2006 RY ₇₄ | 2008 01 23.6 | 08 20.65 +20 10.4 20.5 | -0.88 + 3.1 | 0.2/23.5 | 31469 |
| 2003 WT ₅₆ | 2008 01 23.4 | 08 20.14 -07 16.2 19.3 | -1.13 - 1.1 | 9.6/28.0 | 11003 | 2002 XV ₆₆ | 2008 01 23.6 | 08 20.66 +10 43.2 19.1 | -0.97 + 1.3 | 3.4/25.1 | 31838 |
| 2004 KC ₁₅ | 2008 01 23.4 | 08 20.16 +32 05.1 19.8 | -0.98 + 1.6 | 3.8/21.3 | 31899 | 2004 EQ ₄₅ | 2008 01 23.6 | 08 20.67 +25 59.1 20.2 | -1.01 + 2.4 | 2.2/22.5 | 31892 |
| 2006 SP ₉₇ | 2008 01 23.4 | 08 20.17 +15 18.2 21.2 | -0.91 + 3.5 | 1.3/24.3 | 31947 | 2005 PC ₂₂ | 2008 01 23.6 | 08 20.70 +26 00.7 20.3 | -0.98 + 0.6 | 1.9/22.6 | 11117 |
| 2006 SF ₁₆ | 2008 01 23.5 | 08 20.10 +30 53.0 20.0 | -0.99 + 1.3 | 3.6/21.6 | 31945 | 2004 BR ₅₇ | 2008 01 23.6 | 08 20.72 +12 57.2 19.5 | -1.01 + 2.2 | 2.4/24.8 | 31883 |
| 2004 EX ₅₂ | 2008 01 23.5 | 08 20.10 +12 00.5 19.1 | -0.83 + 6.9 | 3.5/25.2 | 11039 | 2003 WP ₄₁ | 2008 01 23.6 | 08 20.74 +24 50.3 20.6 | -1.15 + 3.5 | 2.1/22.7 | 04273 |
| 2003 UG ₁₆₄ | 2008 01 23.5 | 08 20.11 +22 56.7 19.0 | -1.06 + 5.5 | 1.6/22.8 | 31863 | 2006 QZ ₃ | 2008 01 23.6 | 08 20.75 +18 08.4 20.7 | -1.04 + 4.3 | 0.5/23.9 | 11183 |
| 2003 SN ₃₉ | 2008 01 23.5 | 08 20.13 +10 24.5 19.3 | -1.04 + 5.1 | 4.1/25.3 | 31852 | 2001 PS ₃₄ | 2008 01 23.6 | 08 20.76 +06 38.0 19.9 | -0.89 + 2.1 | 3.9/25.9 | 16155 |
| 2003 YQ ₁₃₄ | 2008 01 23.5 | 08 20.15 +36 27.5 19.2 | -1.12 + 7.5 | 6.8/19.5 | 31337 | 2005 JJ ₁₇₅ | 2008 01 23.6 | 08 20.78 +08 22.8 21.1 | -0.89 + 6.2 | 3.5/26.1 | 24027 |
| 2006 QH ₁₁₁ | 2008 01 23.5 | 08 20.15 +10 42.1 20.4 | -0.94 + 8.0 | 3.0/25.5 | 21858 | 2005 GA ₆₁ | 2008 01 23.6 | 08 20.78 +14 28.4 20.4 | -1.01 + 6.1 | 1.7/24.7 | 31911 |
| 2006 SG ₁₆ | 2008 01 23.5 | 08 20.16 +12 16.2 20.6 | -0.85 + 3.7 | 2.3/25.0 | 31473 | 2006 TS ₂₀ | 2008 01 23.6 | 08 20.78 +04 59.4 20.1 | -0.81 + 2.7 | 4.5/26.4 | 14348 |
| 2006 SK ₂₃₁ | 2008 01 23.5 | 08 20.17 +15 14.1 19.7 | -1.01 + 3.0 | 1.7/24.3 | 31951 | 2006 TJ ₁₀₄ | 2008 01 23.6 | 08 20.80 +16 08.9 21.6 | -0.83 + 3.2 | 1.0/24.3 | 31958 |
| 2004 EY ₈₄ | 2008 01 23.5 | 08 20.18 +18 47.8 18.8 | -0.91 + 6.3 | 0.3/23.7 | 31893 | 2006 SW ₃₂₉ | 2008 01 23.6 | 08 20.80 +28 25.0 20.7 | -1.00 + 3.2 | 3.0/22.0 | 31953 |
| 2006 US ₂₁₈ | 2008 01 23.5 | 08 20.20 +04 57.3 20.0 | -0.82 + 2.0 | 4.8/26.2 | 31963 | 2003 UL ₁₀₄ | 2008 01 23.6 | 08 20.85 +15 10.6 20.8 | -1.11 + 4.2 | 1.7/24.5 | 31298 |
| 2005 HY ₅ | 2008 01 23.5 | 08 20.21 +22 03.2 20.5 | -1.05 + 6.2 | 0.9/23.0 | 31914 | 2006 PM ₂₁ | 2008 01 23.6 | 08 20.85 +17 44.7 20.2 | -1.08 + 5.8 | 0.6/24.0 | 31933 |
| 2000 QE ₂₂₇ | 2008 01 23.5 | 08 20.23 +18 52.8 21.4 | -0.87 + 1.2 | 0.2/23.6 | 13754 | 2005 NL ₄₁ | 2008 01 23.6 | 08 20.87 +18 58.0 20.7 | -0.84 + 6.0 | 0.2/23.8 | 31922 |
| 2001 PO ₄₉ | 2008 01 23.5 | 08 20.24 -10 02.3 21.0 | -0.84 + 6.7 | 8.5/30.9 | 10775 | 2006 QR ₄₈ | 2008 01 23.6 | 08 20.88 +17 09.2 21.4 | -1.03 + 5.5 | 0.8/24.1 | 31456 |
| 2006 QM ₁₂₇ | 2008 01 23.5 | 08 20.26 +28 29.6 20.6 | -1.12 + 5.3 | 3.0/21.8 | 31939 | 2003 UM ₄₇ | 2008 01 23.6 | 08 20.88 +17 39.4 19.0 | -1.02 + 8.9 | 0.8/24.1 | 31295 |
| 2002 TA ₃₃ | 2008 01 23.5 | 08 20.26 +23 47.4 20.4 | -1.04 + 3.4 | 1.5/22.8 | 08418 | 2006 SF ₁₄ | 2008 01 23.6 | 08 20.90 +11 53.1 21.5 | -1.02 + 3.2 | 2.6/25.0 | 31944 |
| 2005 GY ₅ | 2008 01 23.5 | 08 20.27 +30 01.8 19.8 | -1.13 + 4.9 | 4.3/21.5 | 31910 | 2002 VO ₁₁₃ | 2008 01 23.6 | 08 20.90 +27 05.5 20.9 | -1.06 + 4.2 | 2.6/22.2 | 31835 |
| 2002 TN ₄₄ | 2008 01 23.5 | 08 20.28 +01 12.4 20.4 | -0.90 + 4.0 | 5.9/27.3 | 18022 | 2006 TN ₁₈ | 2008 01 23.6 | 08 20.91 +38 01.2 22.0 | -1.13 + 2.8 | 5.3/20.2 | 10208 |
| 2006 TN ₆₄ | 2008 01 23.5 | 08 20.33 +18 32.5 20.6 | -1.16 + 1.1 | 0.4/23.7 | 12484 | 1996 VH ₁₅ | 2008 01 23.6 | 08 20.91 +19 52.5 20.5 | -0.89 + 3.2 | 0.1/23.6 | 31750 |
| 2003 UO ₁₅₉ | 2008 01 23.5 | 08 20.36 +17 07.9 19.1 | -0.99 + 4.7 | 1.1/24.0 | 31863 | 2002 TP ₆₈ | 2008 01 23.6 | 08 20.92 +63 31.7 19.5 | -1.88 + 0.8 | 14.7/14.5 | 10919 |
| 2001 XO ₁₅₆ | 2008 01 23.5 | 08 20.36 +07 44.6 19.9 | -0.85 + 0.4 | 3.6/25.5 | 31801 | 2006 SC ₂₈₄ | 2008 01 23.6 | 08 20.94 +14 36.4 20.4 | -0.89 + 5.4 | 1.4/24.7 | 31952 |
| 2006 UY ₁₅₆ | 2008 01 23.5 | 08 20.37 +24 48.2 20.3 | -0.99 + 3.6 | 1.8/22.6 | 11359 | 1999 RN ₁₇ | 2008 01 23.6 | 08 20.97 +22 49.6 20.4 | -1.15 + 2.2 | 1.2/23.1 | 30099 |
| 2006 UW ₂₇₂ | 2008 01 23.5 | 08 20.39 +12 12.0 20.6 | -0.86 + 1.2 | 2.2/24.8 | 31964 | 2001 QA ₂₁₄ | 2008 01 23.6 | 08 20.97 +17 59.9 19.9 | -0.92 + 3.2 | 0.5/24.0 | 31784 |
| 2001 YR ₃₃ | 2008 01 23.5 | 08 20.39 +23 06.9 19.1 | -0.91 + 1.8 | 1.2/22.9 | 08187 | 2001 PY ₆₆ | 2008 01 23.6 | 08 20.99 +04 09.2 21.2 | -0.90 + 1.2 | 4.7/26.3 | 10775 |
| 2000 FL ₂₄ | 2008 01 23.5 | 08 20.42 +27 18.2 21.0 | -0.93 + 4.5 | 2.0/22.0 | 31766 | 2001 HM ₅₄ | 2008 01 23.6 | 08 20.99 +26 22.8 20.1 | -1.09 + 5.5 | 2.5/22.3 | 31779 |
| 2000 SK ₆₂ | 2008 01 23.5 | 08 20.42 +54 18.4 20.7 | -1.34 + 0.1 | 8.7/17.1 | 84594 | 2001 TL ₁₂₄ | 2008 01 23.6 | 08 21.00 +03 43.8 21.1 | -0.89 + 2.4 | 5.0/26.7 | 08045 |
| 2006 TG ₃₁ | 2008 01 23.5 | 08 20.42 +17 12.7 20.8 | -0.90 + 3.2 | 0.7/24.0 | 31955 | 2003 SR ₂₇ | 2008 01 23.6 | 08 21.01 +21 03.6 20.3 | -1.20 + 2.0 | 0.6/23.4 | 31270 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 CX ₁₀₇ | 2008 01 23.6 | 08 21.02 +17 01.7 19.7 | -0.96 + 4.1 | 1.0/24.2 | 31888 | 2003 SD ₄₇ | 2008 01 23.8 | 08 21.60 +14 01.7 19.2 | -1.12 + 3.1 | 2.3/24.8 | 31852 |
| 2006 RA ₄₇ | 2008 01 23.6 | 08 21.02 +16 07.7 22.2 | -0.96 + 4.0 | 1.1/24.3 | 16348 | 2001 XD ₇₀ | 2008 01 23.8 | 08 21.63 +33 01.3 20.6 | -0.97 + 4.6 | 4.1/21.1 | 31800 |
| 2005 GD ₁₁₇ | 2008 01 23.7 | 08 20.97 +22 09.8 21.3 | -1.10 + 3.2 | 0.9/23.2 | 11094 | 2002 QL ₆₉ | 2008 01 23.8 | 08 21.65 +26 03.2 19.7 | -1.10 + 2.6 | 2.5/22.7 | 31818 |
| 2005 NJ ₆₄ | 2008 01 23.7 | 08 20.99 +13 57.3 20.6 | -0.78 + 5.7 | 1.6/24.9 | 31922 | 2006 QP ₄₃ | 2008 01 23.8 | 08 21.65 +23 12.9 21.1 | -1.07 + 3.7 | 1.3/23.2 | 31936 |
| 2006 RY ₄₃ | 2008 01 23.7 | 08 21.01 +32 45.1 21.6 | -1.09 + 2.4 | 4.2/21.4 | 11214 | 2006 TT ₅₇ | 2008 01 23.8 | 08 21.66 +15 01.2 20.5 | -0.84 + 3.1 | 1.3/24.7 | 31956 |
| 2006 SZ ₆₉ | 2008 01 23.7 | 08 21.03 +23 05.8 21.5 | -0.94 + 3.1 | 1.2/23.1 | 14315 | 2002 SF ₄₁ | 2008 01 23.8 | 08 21.67 +01 30.2 19.9 | -0.90 + 5.9 | 6.5/28.0 | 08401 |
| 2003 UT ₂₀₃ | 2008 01 23.7 | 08 21.03 +16 12.2 20.4 | -1.11 + 3.4 | 1.3/24.3 | 31305 | 2006 QP ₃₅ | 2008 01 23.8 | 08 21.67 +26 59.7 22.1 | -1.15 + 2.6 | 2.6/22.6 | 11188 |
| 2002 TG ₁₄₀ | 2008 01 23.7 | 08 21.03 +10 28.8 19.5 | -0.94 + 3.3 | 3.2/25.4 | 14675 | 2006 UM ₂₆₄ | 2008 01 23.8 | 08 21.69 +21 30.5 21.3 | -1.08 + 3.0 | 0.7/23.5 | 10462 |
| 2006 UQ ₂₀₂ | 2008 01 23.7 | 08 21.06 +35 17.3 20.8 | -0.97 + 3.8 | 4.5/20.6 | 22851 | 2006 PZ ₁₁ | 2008 01 23.8 | 08 21.69 +18 16.4 21.3 | -1.07 + 3.6 | 0.4/24.1 | 09599 |
| 2006 RX ₄₅ | 2008 01 23.7 | 08 21.09 +22 26.8 20.7 | -1.00 + 3.8 | 1.0/23.2 | 11214 | 2004 FP ₈₅ | 2008 01 23.8 | 08 21.70 +29 10.7 19.6 | -1.00 + 4.6 | 3.9/21.9 | 31895 |
| 2002 RW ₂₀₆ | 2008 01 23.7 | 08 21.10 +27 53.7 21.0 | -1.11 + 2.3 | 2.9/22.3 | 10907 | 2006 TD ₅₈ | 2008 01 23.8 | 08 21.70 +37 02.1 20.5 | -1.02 + 2.5 | 5.4/20.5 | 24503 |
| 2002 PF ₁₃₀ | 2008 01 23.7 | 08 21.12 +18 19.2 21.6 | -1.06 + 4.7 | 0.4/24.0 | 10888 | 2002 QV ₂₉ | 2008 01 23.8 | 08 21.72 +23 57.2 21.7 | -1.07 + 3.8 | 1.5/23.0 | 08320 |
| 2006 TH ₄₁ | 2008 01 23.7 | 08 21.14 +03 48.2 20.6 | -0.84 + 2.3 | 4.8/26.7 | 24502 | 2004 DG ₄₃ | 2008 01 23.8 | 08 21.74 +16 29.9 19.4 | -0.93 + 5.8 | 1.2/24.5 | 31357 |
| 2001 HQ ₄₀ | 2008 01 23.7 | 08 21.16 +09 23.1 20.6 | -0.90 + 5.3 | 2.9/25.8 | 10767 | 2006 UZ ₂₃ | 2008 01 23.8 | 08 21.77 +10 09.9 19.7 | -0.83 + 2.1 | 3.2/25.6 | 10319 |
| 2006 RC ₆₆ | 2008 01 23.7 | 08 21.16 +23 53.2 20.0 | -1.00 + 3.3 | 1.6/22.9 | 31942 | 2006 RV ₇₇ | 2008 01 23.8 | 08 21.82 +14 45.4 20.3 | -0.90 + 4.5 | 1.6/24.8 | 31943 |
| 2006 QX ₂₆ | 2008 01 23.7 | 08 21.17 +23 36.6 21.1 | -1.13 + 1.9 | 1.4/23.1 | 11186 | 2006 RS ₇₄ | 2008 01 23.8 | 08 21.82 +28 49.1 20.1 | -1.07 + 2.5 | 3.4/22.2 | 31943 |
| 2000 QS ₂₁ | 2008 01 23.7 | 08 21.17 +05 42.5 19.6 | -0.78 + 6.2 | 4.0/26.9 | 31768 | 2006 NC | 2008 01 23.8 | 08 21.83 +23 13.3 20.4 | -1.10 + 2.8 | 1.3/23.2 | 31931 |
| 2002 QB ₆₆ | 2008 01 23.7 | 08 21.18 +21 40.9 20.2 | -1.11 + 5.2 | 0.8/23.3 | 31818 | 2006 RZ ₉₂ | 2008 01 23.8 | 08 21.83 +11 05.9 21.0 | -0.91 + 3.7 | 2.9/25.5 | 09914 |
| 2003 SM ₁₈₄ | 2008 01 23.7 | 08 21.18 +15 06.3 20.9 | -1.11 + 4.5 | 1.7/24.6 | 31278 | 2006 SA ₂₄ | 2008 01 23.8 | 08 21.83 +12 17.0 19.8 | -0.79 + 5.8 | 2.2/25.5 | 31945 |
| 2006 RH ₁₀₄ | 2008 01 23.7 | 08 21.21 +31 04.9 23.2 | -1.00 + 3.3 | 3.3/21.6 | 22825 | 2006 SM ₃₄₉ | 2008 01 23.8 | 08 21.85 +12 57.2 20.4 | -0.82 + 3.6 | 2.0/25.2 | 31953 |
| 2004 CS ₁₀₂ | 2008 01 23.7 | 08 21.25 +13 38.3 18.8 | -1.04 - 0.8 | 2.5/24.6 | 31354 | 2001 TB ₅₃ | 2008 01 23.8 | 08 21.85 +06 45.5 20.3 | -0.87 + 3.9 | 4.2/26.5 | 08035 |
| 2004 RC ₃₁₀ | 2008 01 23.7 | 08 21.25 -25 05.0 19.2 | -1.10 + 0.8 | 21.6/03.2 | 73178 | 2006 SE ₃₃₆ | 2008 01 23.8 | 08 21.85 +26 35.3 19.8 | -0.97 + 4.2 | 2.5/22.5 | 31953 |
| 2001 TJ ₁₂₁ | 2008 01 23.7 | 08 21.25 -01 49.5 21.1 | -0.86 + 1.1 | 5.6/27.5 | 12770 | 2006 QC ₂₇ | 2008 01 23.8 | 08 21.86 +16 41.4 21.5 | -1.07 + 4.2 | 0.9/24.4 | 09646 |
| 2002 PC ₃₂ | 2008 01 23.7 | 08 21.28 +18 50.2 21.0 | -1.04 + 3.0 | 0.2/23.9 | 31814 | 2002 TH ₁₇₅ | 2008 01 23.8 | 08 21.88 +44 44.2 18.8 | -1.18 + 3.0 | 11.0/18.8 | 31828 |
| 1999 VH ₄₆ | 2008 01 23.7 | 08 21.28 +02 50.2 19.9 | -1.05 + 2.3 | 6.1/26.8 | 31758 | 2003 RB ₁₆ | 2008 01 23.9 | 08 21.78 +26 09.2 21.4 | -1.26 + 1.9 | 2.5/22.9 | 87585 |
| 2001 SB ₁₁₄ | 2008 01 23.7 | 08 21.29 +37 52.6 19.8 | -1.13 + 0.2 | 6.4/20.9 | 07996 | 2006 KO ₁₁₄ | 2008 01 23.9 | 08 21.79 +40 00.6 19.3 | -1.50 +15.6 | 9.0/18.2 | 31930 |
| 2003 SS ₁₄₂ | 2008 01 23.7 | 08 21.30 +15 42.1 19.7 | -1.08 + 5.9 | 1.5/24.5 | 31854 | 2001 CW ₂₀ | 2008 01 23.9 | 08 21.83 +32 46.8 17.7 | -1.10 +25.0 | 6.1/19.2 | 31777 |
| 2006 QN ₉₄ | 2008 01 23.7 | 08 21.31 +17 45.0 22.0 | -0.96 + 3.9 | 0.5/24.1 | 11196 | 2006 OY ₂ | 2008 01 23.9 | 08 21.84 +18 02.6 21.6 | -1.07 + 4.2 | 0.5/24.2 | 11174 |
| 2006 OG ₉ | 2008 01 23.7 | 08 21.31 +12 26.0 19.8 | -1.03 + 3.3 | 2.5/25.0 | 31932 | 2003 XN ₁₀ | 2008 01 23.9 | 08 21.84 +65 40.7 19.3 | -2.82 -13.4 | 20.4/25.5 | 87599 |
| 2001 HR ₁₅ | 2008 01 23.7 | 08 21.32 -25 33.7 17.3 | -0.78 - 4.6 | 24.0/31.8 | 28720 | 2005 EQ ₂₀₄ | 2008 01 23.9 | 08 21.85 +17 00.7 21.0 | -1.05 + 3.3 | 0.8/24.3 | 31908 |
| 2006 TB ₂₂ | 2008 01 23.7 | 08 21.32 +24 05.5 20.2 | -0.87 + 3.6 | 1.3/22.9 | 31955 | 2006 QZ ₃₃ | 2008 01 23.9 | 08 21.85 +25 32.5 21.3 | -1.17 + 4.4 | 2.2/22.8 | 09655 |
| 2006 SR ₉₉ | 2008 01 23.7 | 08 21.33 +25 25.4 20.9 | -0.99 + 3.0 | 2.1/22.7 | 31947 | 2001 YO ₁₃₄ | 2008 01 23.9 | 08 21.86 +47 32.2 19.7 | -1.16 + 2.0 | 9.0/18.3 | 31804 |
| 2001 SS ₂₃₆ | 2008 01 23.7 | 08 21.38 +23 25.0 22.0 | -0.94 + 3.1 | 1.1/23.1 | 03227 | 2004 RA ₁₁₄ | 2008 01 23.9 | 08 21.86 +27 36.6 18.2 | -1.81 -10.4 | 4.3/23.7 | 31900 |
| 2006 TP ₁₂₀ | 2008 01 23.7 | 08 21.42 +19 05.0 19.6 | -0.82 + 6.0 | 0.1/23.9 | 31958 | 2005 JK ₁₇ | 2008 01 23.9 | 08 21.87 +16 25.0 19.6 | -1.06 + 6.9 | 1.2/24.6 | 31915 |
| 2003 UQ ₁₄₇ | 2008 01 23.7 | 08 21.42 +26 46.8 20.0 | -1.20 + 2.9 | 2.8/22.6 | 31862 | 2005 OZ ₂₃ | 2008 01 23.9 | 08 21.88 +09 28.1 20.3 | -0.77 + 4.4 | 2.8/26.0 | 11116 |
| 2003 QJ ₁₀ | 2008 01 23.7 | 08 21.42 +01 04.4 19.8 | -1.29 - 3.3 | 6.9/25.9 | 57920 | 2001 SJ ₁₇ | 2008 01 23.9 | 08 21.89 +16 22.8 19.9 | -0.90 + 3.7 | 1.0/24.5 | 31787 |
| 2006 UD ₁₂₈ | 2008 01 23.7 | 08 21.43 -04 22.3 21.8 | -0.92 + 2.0 | 7.5/28.2 | 10390 | 2003 UU ₂₈₁ | 2008 01 23.9 | 08 21.93 +20 58.8 20.2 | -1.10 + 4.8 | 0.7/23.6 | 31312 |
| 2002 TF ₁₁₀ | 2008 01 23.7 | 08 21.43 +08 24.0 19.3 | -0.93 + 8.6 | 4.1/26.5 | 31826 | 1994 VW ₇ | 2008 01 23.9 | 08 21.97 +48 08.4 19.5 | -1.37 + 2.1 | 10.1/18.7 | 31747 |
| 2003 XJ ₁ | 2008 01 23.7 | 08 21.43 +16 17.3 19.3 | -1.02 + 7.6 | 1.4/24.5 | 31327 | 2004 BO ₁₄₃ | 2008 01 23.9 | 08 22.00 +23 40.6 20.8 | -1.03 + 4.6 | 1.5/23.1 | 31885 |
| 2002 VF ₇₁ | 2008 01 23.8 | 08 21.38 -06 44.7 21.3 | -0.91 + 3.0 | 8.4/29.4 | 10939 | 2001 XW ₁₂₅ | 2008 01 23.9 | 08 22.01 +05 59.2 19.6 | -0.83 + 2.4 | 4.4/26.5 | 14644 |
| 2004 CC ₁₀₁ | 2008 01 23.8 | 08 21.40 +01 00.4 19.2 | -0.84 + 8.4 | 7.2/28.4 | 31888 | 2002 PR ₃₈ | 2008 01 23.9 | 08 22.02 +13 57.7 20.0 | -0.99 + 5.4 | 1.9/25.1 | 31814 |
| 2001 SO ₇₈ | 2008 01 23.8 | 08 21.40 +31 22.5 21.0 | -1.04 + 1.8 | 3.8/21.7 | 68931 | 2002 QW ₅₅ | 2008 01 23.9 | 08 22.02 +17 55.2 21.5 | -1.03 + 3.9 | 0.5/24.2 | 10893 |
| 2006 TX ₇ | 2008 01 23.8 | 08 21.41 +35 02.2 20.5 | -1.06 + 0.9 | 5.1/21.2 | 31497 | 2005 JU ₁₃₈ | 2008 01 23.9 | 08 22.02 +16 50.9 20.9 | -1.04 + 3.3 | 0.9/24.4 | 31917 |
| 2005 NT ₇₀ | 2008 01 23.8 | 08 21.42 +24 34.0 20.8 | -0.81 + 4.9 | 1.2/22.7 | 31416 | 2006 QL ₄₅ | 2008 01 23.9 | 08 22.03 +22 00.3 20.9 | -1.08 + 3.1 | 0.9/23.5 | 31936 |
| 2006 SE ₉₇ | 2008 01 23.8 | 08 21.44 +15 16.7 20.7 | -0.93 + 3.4 | 1.5/24.6 | 31947 | 2005 HV ₄ | 2008 01 23.9 | 08 22.04 +26 01.0 20.4 | -1.08 + 5.5 | 2.3/22.6 | 28885 |
| 2006 PR ₁₃ | 2008 01 23.8 | 08 21.45 +11 31.5 21.1 | -1.02 + 4.3 | 2.8/25.3 | 09601 | 2004 FU ₁₂₆ | 2008 01 23.9 | 08 22.05 +13 39.8 19.6 | -0.90 + 4.1 | 2.1/25.1 | 31896 |
| 2006 RQ ₉₂ | 2008 01 23.8 | 08 21.45 +08 53.3 22.1 | -1.04 + 4.2 | 3.8/25.8 | 14785 | 2006 OE ₄ | 2008 01 23.9 | 08 22.08 +14 19.4 20.0 | -0.91 + 4.2 | 1.7/25.0 | 11174 |
| 2006 UX ₂₇₄ | 2008 01 23.8 | 08 21.51 +18 07.0 20.8 | -0.94 + 2.4 | 0.4/24.1 | 31512 | 2004 BU ₉₃ | 2008 01 23.9 | 08 22.10 +23 00.0 19.0 | -1.14 - 1.5 | 1.3/23.5 | 31884 |
| 2005 JG ₆₆ | 2008 01 23.8 | 08 21.52 +32 13.0 20.5 | -1.08 + 3.9 | 4.1/21.3 | 31916 | 2000 QY ₄₂ | 2008 01 23.9 | 08 22.12 +13 03.1 20.3 | -0.81 + 3.9 | 1.8/25.3 | 07853 |
| 2003 RU ₅ | 2008 01 23.8 | 08 21.56 +10 34.7 19.5 | -1.09 + 4.3 | 3.6/25.5 | 31850 | 2006 RB ₄₇ | 2008 01 23.9 | 08 22.12 +12 49.1 22.1 | -0.95 + 4.1 | 2.0/25.3 | 14783 |
| 2006 SB ₃₉₂ | 2008 01 23.8 | 08 21.57 +10 14.6 21.0 | -0.89 + 3.9 | 2.9/25.6 | 31954 | 1999 RY ₇₈ | 2008 01 23.9 | 08 22.13 +10 16.1 20.4 | -1.02 + 6.0 | 3.4/25.9 | 10703 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 GT ₅ | 2008 01 23.9 | 08 22.13 +23 50.4 19.8 | -0.97 + 6.4 | 1.5/23.0 | 31896 | 2003 WB ₁₁₄ | 2008 01 24.1 | 08 22.74 +30 41.2 19.3 | -1.19 + 2.7 | 4.7/22.2 | 31870 |
| 2002 SD ₃₆ | 2008 01 23.9 | 08 22.15 +02 47.8 18.8 | -0.94 + 5.0 | 6.3/28.0 | 31824 | 2002 TP ₂₅₆ | 2008 01 24.1 | 08 22.75 +23 18.0 20.0 | -1.02 + 3.5 | 1.3/23.4 | 31829 |
| 2001 TL ₉₇ | 2008 01 23.9 | 08 22.16 +02 27.8 19.5 | -0.87 + 1.2 | 5.7/27.0 | 10809 | 2005 OF ₂₅ | 2008 01 24.1 | 08 22.76 +10 12.1 20.4 | -0.90 + 5.9 | 2.8/26.1 | 89704 |
| 2006 TQ ₁₁₇ | 2008 01 23.9 | 08 22.18 +39 48.4 20.2 | -1.00 + 5.0 | 6.0/19.4 | 24506 | 2001 VW ₉₂ | 2008 01 24.1 | 08 22.76 +31 17.0 19.7 | -0.95 + 7.2 | 3.7/21.4 | 31798 |
| 2006 SL ₁₇ | 2008 01 23.9 | 08 22.23 -00 35.4 20.6 | -0.81 + 3.4 | 6.3/28.2 | 12927 | 1997 UT ₁₅ | 2008 01 24.1 | 08 22.76 +30 09.5 21.6 | -1.01 + 3.0 | 3.1/22.1 | 10690 |
| 2006 SD ₃₆₅ | 2008 01 23.9 | 08 22.24 +29 46.1 20.1 | -0.98 + 1.0 | 3.3/22.3 | 31953 | 2006 UE ₂₆₃ | 2008 01 24.1 | 08 22.78 +04 47.5 19.9 | -0.82 + 2.5 | 4.5/26.9 | 31964 |
| 2004 FQ ₅₉ | 2008 01 23.9 | 08 22.24 +17 52.1 20.7 | -0.92 + 3.3 | 0.5/24.3 | 11046 | 2006 TD ₈ | 2008 01 24.1 | 08 22.79 +18 13.5 19.5 | -0.82 + 6.5 | 0.4/24.4 | 22840 |
| 2003 SL ₆₇ | 2008 01 23.9 | 08 22.25 +20 37.4 20.7 | -1.15 + 4.1 | 0.4/23.8 | 31853 | 2001 QA ₁₅₁ | 2008 01 24.1 | 08 22.79 -06 16.0 20.0 | -0.95 - 1.3 | 7.6/28.1 | 07947 |
| 2006 TR ₇₃ | 2008 01 23.9 | 08 22.28 +04 09.6 21.6 | -0.89 + 3.5 | 4.6/27.0 | 14361 | 2004 FV ₂₀ | 2008 01 24.1 | 08 22.79 +13 23.5 19.2 | -0.92 + 4.3 | 2.5/25.3 | 31894 |
| 2004 HR ₁₈ | 2008 01 23.9 | 08 22.28 +09 19.9 19.2 | -0.97 + 1.2 | 3.8/25.6 | 09025 | 2004 KK ₁₀ | 2008 01 24.1 | 08 22.80 +49 37.3 21.6 | -1.10 + 4.8 | 7.3/16.8 | 14125 |
| 1993 MJ | 2008 01 23.9 | 08 22.30 +12 15.1 21.0 | -1.12 + 2.8 | 2.7/25.2 | 31747 | 2006 SB ₃₈₅ | 2008 01 24.1 | 08 22.85 +28 34.0 20.8 | -0.89 + 5.7 | 2.9/22.1 | 22568 |
| 2006 SC ₄₈ | 2008 01 24.0 | 08 22.26 +18 03.5 19.8 | -1.00 + 4.2 | 0.5/24.3 | 31946 | 1999 UG ₄₇ | 2008 01 24.1 | 08 22.86 +32 14.6 19.6 | -1.15 + 3.3 | 5.5/21.8 | 31757 |
| 2007 VO ₂₂₈ | 2008 01 24.0 | 08 22.27 +37 57.4 19.4 | -0.97 +12.7 | 7.1/18.6 | 32001 | 2003 FC ₃ | 2008 01 24.1 | 08 22.88 +59 04.2 19.1 | -1.92 + 9.7 | 18.6/11.0 | 03500 |
| 2003 YR ₉₁ | 2008 01 24.0 | 08 22.28 +22 10.5 17.4 | -0.82 + 9.0 | 1.4/23.3 | 31334 | 2000 SS ₁₃₀ | 2008 01 24.1 | 08 22.89 -02 46.2 20.9 | -0.78 + 2.1 | 5.8/28.6 | 12740 |
| 2005 JB ₁₅₀ | 2008 01 24.0 | 08 22.29 +09 35.8 20.4 | -0.98 + 5.0 | 3.9/26.0 | 14737 | 2006 QS ₁₃₅ | 2008 01 24.1 | 08 22.90 +18 14.1 20.7 | -1.02 + 5.1 | 0.4/24.4 | 11201 |
| 2003 XD ₇ | 2008 01 24.0 | 08 22.3 +76 04.2 17.9 | -3.42 - 7.5 | 25.1/08.0 | 31873 | 2005 OV ₁₉ | 2008 01 24.1 | 08 22.90 +19 51.0 20.2 | -0.85 + 3.8 | 0.1/24.1 | 31923 |
| 2002 LS ₄₀ | 2008 01 24.0 | 08 22.33 +10 58.9 19.4 | -1.05 + 5.8 | 3.4/25.7 | 14663 | 2003 WA ₁₁₃ | 2008 01 24.1 | 08 22.90 +37 58.7 20.1 | -1.25 + 3.6 | 7.7/20.7 | 58068 |
| 2006 SS ₁₃₃ | 2008 01 24.0 | 08 22.34 +14 51.2 20.8 | -0.93 + 2.5 | 1.5/24.9 | 31483 | 2006 UP ₂₇₈ | 2008 01 24.1 | 08 22.93 +05 57.2 22.3 | -0.94 + 2.8 | 4.3/26.6 | 12531 |
| 2005 JY ₄₇ | 2008 01 24.0 | 08 22.34 +32 47.0 22.6 | -0.99 + 3.6 | 3.6/21.4 | 22790 | 2005 QV ₅₇ | 2008 01 24.1 | 08 22.96 +40 08.0 20.8 | -0.97 + 2.0 | 4.9/20.1 | 87065 |
| 2003 FG ₁₂₃ | 2008 01 24.0 | 08 22.35 +32 06.1 19.6 | -1.02 + 0.4 | 4.3/22.0 | 31846 | 2006 RH ₅ | 2008 01 24.1 | 08 22.96 +12 24.2 20.9 | -0.99 + 1.7 | 2.3/25.4 | 22823 |
| 2003 RL ₂₄ | 2008 01 24.0 | 08 22.40 +21 40.9 20.6 | -1.18 + 3.1 | 0.9/23.7 | 31851 | 2006 SP ₂₅₁ | 2008 01 24.1 | 08 22.98 +14 07.3 20.4 | -0.95 + 3.7 | 1.9/25.2 | 31951 |
| 2004 TV ₁₄ | 2008 01 24.0 | 08 22.41 -21 23.1 19.6 | -1.17 - 1.8 | 20.2/01.3 | 31900 | 2002 LK ₅₅ | 2008 01 24.1 | 08 22.99 +21 03.8 20.8 | -1.12 + 1.6 | 0.6/23.9 | 31811 |
| 2005 EV ₆₈ | 2008 01 24.0 | 08 22.44 +14 41.3 19.6 | -1.12 + 2.7 | 2.1/24.8 | 31906 | 2002 TT ₁₁₄ | 2008 01 24.1 | 08 23.00 -00 20.9 20.1 | -0.94 + 2.7 | 6.8/28.0 | 10921 |
| 2003 UN ₈₂ | 2008 01 24.0 | 08 22.45 +12 58.7 17.9 | -0.88 +14.3 | 3.1/25.9 | 31861 | 2006 TX ₆₁ | 2008 01 24.1 | 08 23.00 +30 51.2 20.3 | -1.17 - 0.7 | 4.0/22.5 | 31956 |
| 2006 UV ₂₉ | 2008 01 24.0 | 08 22.48 +11 27.8 22.3 | -0.82 + 2.8 | 2.3/25.6 | 12498 | 2003 SR ₄₆ | 2008 01 24.1 | 08 23.02 +14 47.7 19.9 | -1.12 + 4.4 | 2.0/25.0 | 31852 |
| 2003 UK ₁₆₄ | 2008 01 24.0 | 08 22.49 +18 31.3 19.6 | -1.08 + 5.2 | 0.4/24.2 | 31863 | 2005 ET ₇₆ | 2008 01 24.1 | 08 23.04 +23 12.0 19.7 | -1.19 + 1.1 | 1.8/23.6 | 31906 |
| 2001 XY ₂₂₀ | 2008 01 24.0 | 08 22.50 +33 52.3 19.9 | -0.96 + 4.3 | 4.5/21.0 | 31802 | 2006 RD ₉₂ | 2008 01 24.1 | 08 23.05 +14 49.3 21.7 | -1.03 + 3.9 | 1.5/25.0 | 24499 |
| 2005 EG ₁₉ | 2008 01 24.0 | 08 22.51 +28 48.2 20.5 | -1.25 + 2.0 | 3.9/22.5 | 31904 | 2006 SL ₃₃₂ | 2008 01 24.1 | 08 23.07 +34 52.5 21.2 | -0.98 + 2.3 | 4.6/21.3 | 22560 |
| 2003 YR ₁₅₆ | 2008 01 24.0 | 08 22.52 +08 39.4 20.1 | -1.04 + 2.5 | 4.3/26.0 | 00696 | 2003 SW ₁₁₀ | 2008 01 24.1 | 08 23.08 +08 21.5 19.3 | -1.06 + 4.2 | 4.4/26.3 | 31853 |
| 2006 SL ₃₂ | 2008 01 24.0 | 08 22.58 +16 18.3 21.0 | -0.90 + 3.5 | 1.0/24.7 | 31474 | 2002 PB ₆₃ | 2008 01 24.1 | 08 23.08 +19 38.1 21.5 | -1.03 + 3.5 | 0.1/24.1 | 10885 |
| 2006 US ₃₂₈ | 2008 01 24.0 | 08 22.58 +08 28.6 20.7 | -0.83 + 1.2 | 3.1/26.0 | 31965 | 2003 SU ₆₇ | 2008 01 24.1 | 08 23.14 +17 03.5 20.8 | -1.13 + 4.4 | 0.9/24.6 | 31853 |
| 2002 UA ₁₁ | 2008 01 24.0 | 08 22.58 +12 11.4 20.6 | -0.97 + 3.0 | 2.6/25.4 | 14678 | 2006 QH ₁₃₁ | 2008 01 24.2 | 08 23.07 +32 52.5 20.7 | -1.20 + 3.2 | 4.6/21.7 | 31939 |
| 2003 QA ₄₆ | 2008 01 24.0 | 08 22.58 +24 23.5 20.9 | -1.24 + 2.5 | 1.8/23.3 | 31849 | 2002 PB ₁₂₀ | 2008 01 24.2 | 08 23.07 +16 58.3 20.4 | -1.05 + 2.8 | 0.8/24.6 | 08302 |
| 2005 JS ₄₇ | 2008 01 24.0 | 08 22.60 +25 24.5 19.8 | -1.10 + 5.0 | 2.8/22.9 | 04332 | 2001 YQ ₄₆ | 2008 01 24.2 | 08 23.08 +06 30.0 19.1 | -0.91 - 1.2 | 4.2/26.1 | 31803 |
| 2001 GE ₁₀ | 2008 01 24.0 | 08 22.61 +24 07.6 20.1 | -1.09 + 5.9 | 1.8/23.1 | 31779 | 2003 UL ₁₃₅ | 2008 01 24.2 | 08 23.09 +23 22.1 19.5 | -1.20 + 1.0 | 1.6/23.6 | 31300 |
| 2003 SS ₁₄₀ | 2008 01 24.0 | 08 22.62 +15 17.5 22.6 | -1.16 + 1.9 | 1.4/24.7 | 57953 | 2006 MC ₁₂ | 2008 01 24.2 | 08 23.09 +18 01.5 21.0 | -1.05 + 7.2 | 0.4/24.5 | 04379 |
| 2002 RV ₉₁ | 2008 01 24.0 | 08 22.63 +29 37.0 21.3 | -1.09 + 2.5 | 3.2/22.3 | 10901 | 2005 JA ₄₃ | 2008 01 24.2 | 08 23.09 +23 51.1 20.8 | -0.98 + 4.6 | 1.4/23.3 | 31915 |
| 2006 TF ₆₃ | 2008 01 24.0 | 08 22.65 +06 18.0 20.4 | -0.82 + 4.9 | 4.2/26.9 | 22843 | 2006 QO ₂₄ | 2008 01 24.2 | 08 23.12 +25 14.9 19.7 | -1.04 + 1.6 | 2.1/23.2 | 11186 |
| 2003 UN ₁₁₇ | 2008 01 24.0 | 08 22.66 +20 45.2 20.6 | -1.14 + 2.9 | 0.6/23.9 | 31299 | 2005 GL ₅ | 2008 01 24.2 | 08 23.13 +17 30.8 21.0 | -0.96 + 4.2 | 0.6/24.6 | 31910 |
| 1997 WL ₅ | 2008 01 24.0 | 08 22.67 +12 05.9 20.3 | -0.91 + 3.0 | 2.5/25.5 | 31750 | 2006 VB ₈₄ | 2008 01 24.2 | 08 23.14 +15 13.9 20.1 | -0.99 + 3.3 | 1.5/25.0 | 31966 |
| 2006 UY ₆₁ | 2008 01 24.0 | 08 22.67 +03 35.6 20.6 | -0.90 + 2.3 | 5.3/27.0 | 11338 | 2005 LK ₄₈ | 2008 01 24.2 | 08 23.17 +17 27.5 21.8 | -0.97 + 2.6 | 0.6/24.6 | 87684 |
| 2001 SC ₂₀₅ | 2008 01 24.0 | 08 22.69 +36 05.4 19.8 | -1.09 + 1.6 | 5.2/21.1 | 31790 | 2005 QY ₁₀₆ | 2008 01 24.2 | 08 23.17 +32 40.9 20.3 | -0.86 + 2.0 | 3.3/21.7 | 31925 |
| 2006 RO ₈₉ | 2008 01 24.0 | 08 22.69 +10 03.0 19.5 | -1.01 + 3.5 | 3.9/25.8 | 09909 | 2005 ES ₈₂ | 2008 01 24.2 | 08 23.18 +11 01.0 21.0 | -1.07 + 4.4 | 3.2/25.8 | 31906 |
| 2006 SF ₂₄ | 2008 01 24.0 | 08 22.69 +10 58.8 20.6 | -0.88 + 1.3 | 2.6/25.6 | 09966 | 2006 TP ₇₃ | 2008 01 24.2 | 08 23.18 +14 27.9 19.8 | -0.80 + 6.1 | 1.5/25.3 | 31957 |
| 2001 FH ₉₁ | 2008 01 24.0 | 08 22.72 +61 11.5 19.9 | -2.16 - 3.2 | 17.9/15.4 | 13766 | 2006 UY ₆ | 2008 01 24.2 | 08 23.20 +15 42.0 21.7 | -0.93 + 4.0 | 1.1/24.9 | 10303 |
| 2006 SB ₉₄ | 2008 01 24.0 | 08 22.72 +24 08.3 21.7 | -1.10 + 3.6 | 1.6/23.2 | 10034 | 2005 QZ ₃₄ | 2008 01 24.2 | 08 23.22 +19 15.6 21.2 | -0.81 + 3.0 | 0.0/24.3 | 31924 |
| 2006 UB ₂₁₁ | 2008 01 24.1 | 08 22.64 +11 57.4 21.9 | -0.82 + 2.0 | 2.0/25.5 | 12521 | 2006 SJ ₃₃₅ | 2008 01 24.2 | 08 23.27 +09 57.0 20.6 | -0.83 + 5.1 | 3.0/26.3 | 21869 |
| 5049 T-3 | 2008 01 24.1 | 08 22.66 +19 41.0 20.3 | -1.07 + 6.6 | 0.1/24.0 | 32022 | 2006 RB ₄₃ | 2008 01 24.2 | 08 23.27 +37 55.8 21.0 | -1.11 + 1.3 | 6.0/21.0 | 22824 |
| 2002 QK ₁₀₇ | 2008 01 24.1 | 08 22.68 +18 49.6 18.4 | -1.10 - 0.7 | 0.3/24.2 | 31216 | 2006 RV ₇₀ | 2008 01 24.2 | 08 23.32 +15 46.0 21.1 | -0.94 + 3.7 | 1.2/24.9 | 31468 |
| 2002 PD ₁₁₁ | 2008 01 24.1 | 08 22.69 +06 31.9 20.6 | -1.01 + 2.8 | 4.6/26.4 | 08300 | 2001 QE ₉₅ | 2008 01 24.2 | 08 23.33 +11 23.6 20.5 | -0.88 + 6.2 | 2.4/26.0 | 31783 |
| 2005 LY ₃ | 2008 01 24.1 | 08 22.70 +32 21.5 20.5 | -0.98 + 5.5 | 3.6/21.3 | 31919 | 2002 GN ₁₇₅ | 2008 01 24.2 | 08 23.33 +31 23.1 20.6 | -1.21 + 4.3 | 4.1/22.0 | 31809 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2001 UP ₁₅ | 2008 01 24.2 | 08 23.33 +01 59.3 19.4 | -0.85 + 2.1 | 5.7/27.6 | 31795 | 2000 QG ₁₆₁ | 2008 01 24.4 | 08 24.20 +12 38.5 19.6 | -0.85 + 1.7 | 1.9/25.7 | 31769 |
| 2002 PP ₇₀ | 2008 01 24.2 | 08 23.34 +13 00.5 20.0 | -1.06 + 1.1 | 2.1/25.3 | 38354 | 2006 QT ₁₂₁ | 2008 01 24.4 | 08 24.25 +39 13.1 20.2 | -1.12 + 0.3 | 6.1/21.3 | 31461 |
| 2006 SG ₁₄₄ | 2008 01 24.2 | 08 23.39 +20 01.5 20.7 | -0.93 + 2.8 | 0.2/24.1 | 31949 | 2000 CD ₇₂ | 2008 01 24.4 | 08 24.25 +20 19.9 20.5 | -1.02 + 2.9 | 0.3/24.3 | 31763 |
| 2006 SX ₂₀₀ | 2008 01 24.2 | 08 23.40 +14 49.2 20.7 | -0.94 + 3.3 | 1.6/25.1 | 31486 | 2001 UG ₁₁₅ | 2008 01 24.4 | 08 24.29 +04 41.4 19.6 | -0.82 + 3.4 | 4.9/27.4 | 08084 |
| 2001 VW ₁₀₃ | 2008 01 24.2 | 08 23.42 +17 48.4 20.6 | -0.88 + 2.5 | 0.4/24.6 | 14639 | 2006 UW ₂₀₇ | 2008 01 24.4 | 08 24.36 +18 29.4 20.2 | -0.98 + 3.4 | 0.3/24.6 | 31963 |
| 2002 PN ₁₈₃ | 2008 01 24.2 | 08 23.45 +21 25.9 21.5 | -1.09 + 4.4 | 0.7/23.9 | 27950 | 2006 SA ₃₇₅ | 2008 01 24.5 | 08 24.34 +31 41.4 21.1 | -0.96 + 5.7 | 4.0/21.8 | 22562 |
| 2002 QO ₁₁₉ | 2008 01 24.2 | 08 23.48 +21 04.4 19.6 | -1.10 + 3.2 | 0.7/24.0 | 31819 | 2000 SZ ₈₉ | 2008 01 24.5 | 08 24.34 +05 25.5 20.6 | -0.80 + 1.7 | 3.5/27.1 | 31771 |
| 2004 CM ₃₉ | 2008 01 24.2 | 08 23.48 +18 20.0 19.1 | -0.92 +13.5 | 0.4/24.6 | 31352 | 2003 SL ₃₁ | 2008 01 24.5 | 08 24.36 +21 10.2 20.7 | -1.16 + 3.5 | 0.7/24.2 | 31852 |
| 2005 NT ₁₂₂ | 2008 01 24.2 | 08 23.52 +51 58.9 21.5 | -1.13 + 2.5 | 7.2/17.1 | 11114 | 2002 SH ₆₄ | 2008 01 24.5 | 08 24.37 +34 46.0 21.2 | -1.20 + 1.5 | 5.2/22.0 | 10915 |
| 2006 PH ₈ | 2008 01 24.2 | 08 23.55 +21 20.8 21.0 | -1.12 + 3.1 | 0.7/23.9 | 04385 | 2006 TE ₃₃ | 2008 01 24.5 | 08 24.38 +28 28.7 20.6 | -0.97 + 3.1 | 2.9/22.8 | 10229 |
| 2004 HF ₄ | 2008 01 24.3 | 08 23.45 -01 50.7 20.4 | -0.86 + 3.5 | 7.9/28.5 | 15792 | 2006 QF ₅₀ | 2008 01 24.5 | 08 24.38 +20 26.7 21.2 | -1.06 + 3.0 | 0.4/24.3 | 09673 |
| 2006 SJ ₃₃₆ | 2008 01 24.3 | 08 23.50 +30 08.2 20.3 | -0.94 + 3.7 | 3.5/22.2 | 31490 | 2003 UB ₄₉ | 2008 01 24.5 | 08 24.39 +17 38.2 19.3 | -1.06 + 5.5 | 0.7/24.9 | 31860 |
| 2002 TP ₁₅₉ | 2008 01 24.3 | 08 23.55 +29 06.6 19.5 | -1.01 + 7.4 | 3.7/22.1 | 31827 | 2002 TK ₂₆₇ | 2008 01 24.5 | 08 24.41 +31 16.2 19.0 | -1.33 - 4.5 | 4.5/23.3 | 31830 |
| 2005 JK ₅₅ | 2008 01 24.3 | 08 23.56 +11 03.8 20.3 | -0.98 + 4.4 | 3.0/25.9 | 31916 | 2004 FY ₈₃ | 2008 01 24.5 | 08 24.43 +11 20.5 20.0 | -0.89 + 6.7 | 2.6/26.3 | 31895 |
| 2005 MB ₃₁ | 2008 01 24.3 | 08 23.61 +19 02.8 20.7 | -0.97 + 4.1 | 0.1/24.4 | 31920 | 2001 HN ₂₀ | 2008 01 24.5 | 08 24.45 +07 56.8 19.1 | -1.04 + 2.3 | 4.2/26.4 | 10767 |
| 2002 PY ₁₃₃ | 2008 01 24.3 | 08 23.61 +27 00.0 19.9 | -1.12 + 1.7 | 2.6/23.1 | 10888 | 2006 TN ₁₁₇ | 2008 01 24.5 | 08 24.46 +16 09.9 19.7 | -0.82 + 6.1 | 1.0/25.2 | 31958 |
| 2003 YX ₉₀ | 2008 01 24.3 | 08 23.63 +30 32.5 18.8 | -1.10 +11.4 | 4.8/21.5 | 31877 | 2005 GX ₁₀₉ | 2008 01 24.5 | 08 24.51 +21 44.2 21.2 | -1.06 + 3.5 | 0.9/24.1 | 09192 |
| 2001 XJ ₇₁ | 2008 01 24.3 | 08 23.69 +02 10.1 19.7 | -0.81 + 2.4 | 5.2/27.7 | 31800 | 2005 LP ₂₃ | 2008 01 24.5 | 08 24.60 +03 05.6 21.0 | -0.91 + 2.0 | 4.9/27.5 | 16292 |
| 2006 TF ₁₂₀ | 2008 01 24.3 | 08 23.72 +15 17.6 21.3 | -0.90 + 5.4 | 1.4/25.2 | 31503 | 2006 SL ₁₁₅ | 2008 01 24.5 | 08 24.61 +17 21.0 20.2 | -1.19 + 2.8 | 0.8/24.9 | 10050 |
| 2004 EH ₁₆ | 2008 01 24.3 | 08 23.72 +15 05.1 19.7 | -0.94 + 3.7 | 1.5/25.2 | 31891 | 2003 VB ₂ | 2008 01 24.5 | 08 24.61 +36 55.3 18.5 | -1.25 - 2.3 | 8.8/22.2 | 31866 |
| 2003 WS ₂₅ | 2008 01 24.3 | 08 23.74 +08 10.4 18.7 | -0.98 +23.3 | 4.4/28.1 | 31316 | 2006 SM ₁₄ | 2008 01 24.5 | 08 24.62 +15 53.3 20.3 | -0.93 + 2.9 | 1.1/25.2 | 31944 |
| 2005 OX ₄ | 2008 01 24.3 | 08 23.74 +17 58.2 21.3 | -0.86 + 1.2 | 0.4/24.6 | 31417 | 2006 TD ₁₀₉ | 2008 01 24.5 | 08 24.65 +32 58.5 19.9 | -1.08 + 4.6 | 4.8/21.7 | 31958 |
| 2003 WE ₁₅₅ | 2008 01 24.3 | 08 23.78 +16 38.5 20.0 | -1.07 + 5.9 | 1.0/24.9 | 31872 | 2001 XF ₂₂₀ | 2008 01 24.5 | 08 24.67 +04 24.8 20.3 | -0.87 + 1.0 | 4.6/27.2 | 31802 |
| 2006 TQ ₉₉ | 2008 01 24.3 | 08 23.80 +26 00.1 21.4 | -0.98 + 3.4 | 2.1/23.1 | 10290 | 2006 SZ ₃₈₉ | 2008 01 24.5 | 08 24.69 +20 43.6 20.6 | -0.92 + 6.3 | 0.4/24.3 | 31954 |
| 1998 RE ₆₆ | 2008 01 24.3 | 08 23.81 +38 15.0 20.0 | -1.28 + 0.1 | 6.7/21.5 | 31752 | 2006 VD ₁₂₀ | 2008 01 24.5 | 08 24.71 +08 01.6 21.2 | -0.80 + 2.0 | 3.1/26.7 | 26231 |
| 2004 FM ₈₂ | 2008 01 24.3 | 08 23.81 +12 07.0 20.6 | -0.86 + 6.2 | 2.2/26.0 | 31895 | 2003 SG ₁₂₂ | 2008 01 24.5 | 08 24.72 +23 52.2 20.5 | -1.21 + 3.0 | 1.8/23.8 | 31854 |
| 2001 UA ₁₉₈ | 2008 01 24.3 | 08 23.83 +29 33.8 20.0 | -0.96 + 4.6 | 3.3/22.3 | 31797 | 2002 PM ₇₄ | 2008 01 24.5 | 08 24.75 +11 07.0 19.9 | -1.00 + 2.8 | 2.8/26.1 | 31814 |
| 2005 MZ ₅ | 2008 01 24.3 | 08 23.84 +11 03.7 20.7 | -0.82 + 0.6 | 2.1/25.8 | 31920 | 2007 YB ₁₅ | 2008 01 24.5 | 08 24.76 +24 37.9 19.0 | -1.15 - 2.6 | 2.2/23.9 | 31695 |
| 2006 UB ₁₁₇ | 2008 01 24.3 | 08 23.88 +22 37.5 21.3 | -0.93 + 3.0 | 1.0/23.8 | 31961 | 2000 SL ₉₇ | 2008 01 24.5 | 08 24.76 +17 25.8 19.2 | -1.19 + 1.4 | 0.8/24.9 | 31771 |
| 2005 GH ₈₄ | 2008 01 24.3 | 08 23.91 +12 45.2 21.6 | -1.09 + 4.5 | 2.4/25.6 | 86700 | 2001 SV ₂₂₉ | 2008 01 24.5 | 08 24.77 +34 43.3 20.3 | -1.10 + 1.8 | 5.2/22.0 | 25987 |
| 2001 XW ₁₂₈ | 2008 01 24.3 | 08 23.95 +19 31.2 19.4 | -0.85 + 4.1 | 0.1/24.4 | 31801 | 2005 PQ ₁₄ | 2008 01 24.5 | 08 24.77 +26 50.3 20.5 | -0.91 + 1.9 | 2.1/23.2 | 31418 |
| 2006 UB ₇₉ | 2008 01 24.3 | 08 23.95 +06 37.9 20.7 | -0.83 + 2.1 | 4.0/26.8 | 15946 | 2006 QV ₄₀ | 2008 01 24.5 | 08 24.81 +15 24.8 21.3 | -1.07 + 5.2 | 1.4/25.4 | 12921 |
| 2002 VV ₁₀₇ | 2008 01 24.4 | 08 23.89 +33 59.4 20.5 | -1.09 + 3.0 | 4.9/21.7 | 31835 | 2006 QB ₈₁ | 2008 01 24.6 | 08 24.71 +12 16.5 21.2 | -1.08 + 4.9 | 2.7/26.0 | 31937 |
| 2001 XO ₁₅₄ | 2008 01 24.4 | 08 23.90 +28 54.0 19.8 | -0.89 + 5.2 | 3.0/22.3 | 31801 | 2005 SJ ₆₂ | 2008 01 24.6 | 08 24.71 +28 47.1 21.0 | -0.86 + 2.6 | 2.4/22.7 | 31926 |
| 2000 SJ ₁₈₃ | 2008 01 24.4 | 08 23.91 +21 56.6 21.0 | -0.84 + 2.7 | 0.7/23.9 | 10747 | 2006 UA ₁₂₃ | 2008 01 24.6 | 08 24.72 +09 16.4 22.3 | -0.87 + 3.6 | 3.1/26.6 | 26221 |
| 2006 UL ₁₅₉ | 2008 01 24.4 | 08 23.92 +21 01.5 21.3 | -0.90 + 3.9 | 0.5/24.1 | 31962 | 2006 UG ₇₆ | 2008 01 24.6 | 08 24.73 +27 59.8 21.9 | -1.10 + 3.8 | 2.8/22.9 | 11341 |
| 2006 SD ₈₇ | 2008 01 24.4 | 08 23.92 +14 47.0 20.9 | -0.94 + 3.8 | 1.6/25.3 | 31478 | 2005 NM ₃₇ | 2008 01 24.6 | 08 24.74 +16 16.7 21.9 | -0.78 + 3.2 | 0.7/25.2 | 09307 |
| 1995 OW ₄ | 2008 01 24.4 | 08 24.00 +17 37.4 21.0 | -1.03 + 5.4 | 0.6/24.8 | 07718 | 2002 EX ₁₅₅ | 2008 01 24.6 | 08 24.74 +15 12.4 20.0 | -1.17 + 5.4 | 1.8/25.4 | 31808 |
| 2003 QC ₃₆ | 2008 01 24.4 | 08 24.00 +17 12.6 19.6 | -1.15 + 4.3 | 0.9/24.8 | 31849 | 2006 VM ₉ | 2008 01 24.6 | 08 24.76 +28 49.0 21.0 | -0.88 + 3.5 | 2.6/22.7 | 31965 |
| 2006 SU ₈ | 2008 01 24.4 | 08 24.02 +31 02.9 20.9 | -1.04 + 2.5 | 3.5/22.3 | 31944 | 2001 FV ₁₅₉ | 2008 01 24.6 | 08 24.76 +17 13.3 19.6 | -1.09 + 4.6 | 0.9/25.0 | 31779 |
| 2002 TA ₂₃₁ | 2008 01 24.4 | 08 24.04 +27 09.8 20.6 | -1.05 + 4.7 | 2.5/22.9 | 31829 | 2005 JN ₁₂₀ | 2008 01 24.6 | 08 24.77 +00 33.2 22.0 | -0.86 + 2.7 | 5.3/28.3 | 14736 |
| 2003 UO ₂₄₂ | 2008 01 24.4 | 08 24.06 +23 22.4 21.4 | -1.15 + 4.3 | 1.4/23.7 | 04270 | 2000 CA ₁₃₈ | 2008 01 24.6 | 08 24.82 +22 48.5 19.4 | -1.07 + 2.0 | 1.5/24.0 | 31764 |
| 2001 SK ₁₆₈ | 2008 01 24.4 | 08 24.07 -03 56.7 19.8 | -0.83 + 2.9 | 8.3/29.5 | 25979 | 2003 WT ₂ | 2008 01 24.6 | 08 24.82 +16 59.1 19.2 | -1.02 + 5.4 | 1.0/25.1 | 31315 |
| 2000 LW ₃₄ | 2008 01 24.4 | 08 24.08 +26 02.0 20.2 | -1.00 + 7.4 | 2.2/22.9 | 30110 | 2003 YK ₉₉ | 2008 01 24.6 | 08 24.83 +19 30.4 19.3 | -1.06 + 5.0 | 0.1/24.6 | 31877 |
| 2006 LY ₆ | 2008 01 24.4 | 08 24.11 +19 33.3 20.1 | -1.03 + 6.9 | 0.1/24.4 | 31931 | 2005 LO ₁₂ | 2008 01 24.6 | 08 24.91 +18 32.7 19.8 | -0.98 +10.6 | 0.2/24.8 | 31411 |
| 2004 BO ₁₀₂ | 2008 01 24.4 | 08 24.11 +35 21.5 19.6 | -1.44 - 5.4 | 6.4/23.0 | 31348 | 2002 QR ₁₁ | 2008 01 24.6 | 08 24.94 +12 23.9 19.1 | -1.00 + 5.2 | 2.8/26.1 | 31817 |
| 2003 AA ₈₅ | 2008 01 24.4 | 08 24.14 +06 08.5 20.0 | -0.92 + 1.9 | 4.7/26.8 | 31841 | 2002 LD ₄₇ | 2008 01 24.6 | 08 24.95 +11 49.1 20.5 | -1.02 + 5.6 | 2.5/26.2 | 10878 |
| 2005 GW ₁₂ | 2008 01 24.4 | 08 24.15 +41 56.9 20.3 | -1.11 + 3.1 | 5.8/20.0 | 31910 | 2002 QP ₁₀₁ | 2008 01 24.6 | 08 24.95 +08 13.5 20.6 | -0.95 + 5.7 | 4.2/27.0 | 08338 |
| 2006 SU ₅₃ | 2008 01 24.4 | 08 24.17 -03 08.8 20.5 | -0.93 + 2.1 | 7.6/28.8 | 22827 | 2006 SB ₉₇ | 2008 01 24.6 | 08 24.95 +06 07.1 20.4 | -0.81 + 3.6 | 4.3/27.3 | 10037 |
| 2002 XY ₄₈ | 2008 01 24.4 | 08 24.19 +14 29.3 19.7 | -0.93 + 2.9 | 1.8/25.4 | 31837 | 2002 XE ₁₀₂ | 2008 01 24.6 | 08 24.98 +16 21.9 19.6 | -0.95 + 2.6 | 1.0/25.2 | 31839 |
| 2001 UA ₈₆ | 2008 01 24.4 | 08 24.19 +23 01.8 20.1 | -0.91 + 3.7 | 1.2/23.7 | 31795 | 2002 RZ ₂₆₇ | 2008 01 24.6 | 08 24.99 +10 51.7 21.7 | -1.05 + 2.7 | 2.9/26.1 | 21123 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 PU ₁₇₉ | 2008 01 24.6 | 08 24.99 +17 49.3 20.2 | -1.02 + 4.0 | 0.6/24.9 | 31816 | 2001 YN ₆₃ | 2008 01 24.8 | 08 25.65 +25 00.6 19.6 | -0.86 + 4.6 | 2.0/23.6 | 31803 |
| 2006 QZ ₁₆₉ | 2008 01 24.6 | 08 25.01 +02 51.8 22.0 | -0.87 + 4.2 | 4.6/28.1 | 20843 | 2006 SP ₃₈₀ | 2008 01 24.8 | 08 25.65 +26 59.8 20.6 | -1.09 + 6.8 | 2.5/23.1 | 31954 |
| 1999 TP ₁₃₅ | 2008 01 24.6 | 08 25.05 +09 47.2 20.3 | -1.03 + 3.7 | 3.4/26.4 | 10708 | 2005 JG ₄₈ | 2008 01 24.8 | 08 25.66 +17 59.2 20.9 | -1.05 + 6.1 | 0.5/25.1 | 31406 |
| 2002 UM ₃₉ | 2008 01 24.6 | 08 25.06 +23 01.4 20.0 | -1.00 + 4.1 | 1.3/23.9 | 13973 | 2005 JZ ₁₂₀ | 2008 01 24.8 | 08 25.67 +11 35.7 19.2 | -0.93 + 6.0 | 3.5/26.5 | 31409 |
| 2004 RL ₂₅₆ | 2008 01 24.6 | 08 25.09 +58 58.0 20.0 | -2.35 - 5.4 | 19.8/20.0 | 11068 | 2004 FY ₂₂ | 2008 01 24.8 | 08 25.67 +26 19.3 20.0 | -1.03 + 2.4 | 2.6/23.5 | 14717 |
| 1999 VB ₁₂₂ | 2008 01 24.6 | 08 25.13 +26 24.4 20.3 | -1.09 + 5.0 | 2.8/23.3 | 31759 | 1999 VJ ₁₈ | 2008 01 24.8 | 08 25.67 +18 07.5 20.4 | -1.09 + 3.3 | 0.4/25.0 | 31758 |
| 2001 SM ₁₆₆ | 2008 01 24.6 | 08 25.13 +26 50.3 17.2 | -0.93 + 2.0 | 3.6/23.3 | 88923 | 2001 UZ ₂₁₇ | 2008 01 24.8 | 08 25.68 +05 10.6 20.6 | -0.84 + 3.3 | 4.7/27.7 | 08099 |
| 1999 RC ₂₁₄ | 2008 01 24.6 | 08 25.15 +12 24.5 20.1 | -1.08 + 6.5 | 2.6/26.1 | 31755 | 2002 VX ₃ | 2008 01 24.8 | 08 25.69 +00 19.2 20.0 | -0.95 + 1.2 | 6.2/28.2 | 08508 |
| 2003 UZ ₁₄₀ | 2008 01 24.6 | 08 25.16 +25 51.3 19.5 | -1.20 + 2.2 | 2.7/23.6 | 31862 | 2001 XZ ₁₂₃ | 2008 01 24.8 | 08 25.70 +19 28.4 19.9 | -0.87 + 3.7 | 0.1/24.8 | 31801 |
| 2003 TB ₅₃ | 2008 01 24.6 | 08 25.18 +25 09.2 20.9 | -1.19 + 5.0 | 2.2/23.5 | 31859 | 2003 WE ₄₃ | 2008 01 24.8 | 08 25.71 +23 54.6 21.6 | -1.19 + 1.7 | 1.7/24.1 | 31868 |
| 2003 XJ ₃₇ | 2008 01 24.6 | 08 25.22 +28 12.8 19.7 | -1.17 + 2.3 | 3.8/23.2 | 31873 | 2004 XS ₃₀ | 2008 01 24.8 | 08 25.77 +03 34.7 19.2 | -1.39 - 4.6 | 7.3/26.4 | 31901 |
| 2003 WR ₂₄ | 2008 01 24.7 | 08 25.15 +10 22.6 20.7 | -1.09 + 2.4 | 2.9/26.2 | 14706 | 2005 NS ₃₆ | 2008 01 24.8 | 08 25.77 +18 41.7 20.9 | -0.90 + 2.9 | 0.2/24.9 | 11112 |
| 2005 QU ₁₇₈ | 2008 01 24.7 | 08 25.16 +16 05.9 20.3 | -0.76 + 2.0 | 0.8/25.3 | 31925 | 2003 UN ₂₁₈ | 2008 01 24.8 | 08 25.77 +20 42.0 19.0 | -1.09 + 5.4 | 0.6/24.5 | 31864 |
| 2001 QO ₂₂₉ | 2008 01 24.7 | 08 25.17 +08 43.4 21.3 | -0.86 + 3.6 | 3.0/26.8 | 10782 | 2005 MX ₂₉ | 2008 01 24.8 | 08 25.79 +11 14.8 21.0 | -0.81 + 5.0 | 2.4/26.6 | 31920 |
| 2006 UL ₉₂ | 2008 01 24.7 | 08 25.18 +12 45.7 20.7 | -0.83 + 3.5 | 2.2/26.0 | 14379 | 2003 BH ₃₉ | 2008 01 24.8 | 08 25.80 +14 22.1 19.0 | -0.85 + 8.0 | 1.7/26.0 | 31842 |
| 2006 SL ₁₆₅ | 2008 01 24.7 | 08 25.19 +19 00.6 20.4 | -1.00 + 1.8 | 0.1/24.8 | 31484 | 2001 SQ ₃₂₅ | 2008 01 24.8 | 08 25.81 +12 15.9 20.1 | -0.89 + 4.4 | 2.3/26.3 | 12767 |
| 2003 UM ₂₃₂ | 2008 01 24.7 | 08 25.19 +18 44.7 18.9 | -1.04 + 2.2 | 0.3/24.8 | 31865 | 2006 SD ₁₈₈ | 2008 01 24.8 | 08 25.82 +20 42.0 21.8 | -0.90 + 3.5 | 0.5/24.6 | 21866 |
| 2003 US ₁₁₃ | 2008 01 24.7 | 08 25.20 +17 04.9 18.6 | -0.93 + 9.4 | 1.0/25.2 | 31298 | 2003 YE ₉₂ | 2008 01 24.8 | 08 25.84 +24 28.8 20.3 | -1.14 + 3.7 | 2.0/23.9 | 31877 |
| 2006 RK ₆ | 2008 01 24.7 | 08 25.20 +24 44.1 20.8 | -1.01 + 2.8 | 1.6/23.7 | 09796 | 2006 UN ₁₉₀ | 2008 01 24.8 | 08 25.85 -02 04.1 18.9 | -0.85 - 0.1 | 6.9/28.5 | 31962 |
| 2004 EM ₄₅ | 2008 01 24.7 | 08 25.22 +15 07.5 20.8 | -0.92 + 4.2 | 1.4/25.5 | 31892 | 2006 TB ₃₁ | 2008 01 24.8 | 08 25.85 +03 00.1 19.3 | -0.79 + 2.9 | 5.0/28.1 | 22841 |
| 2006 SM ₅₉ | 2008 01 24.7 | 08 25.22 +05 25.0 20.8 | -0.88 + 5.4 | 4.1/27.7 | 31946 | 2006 PE ₁₉ | 2008 01 24.8 | 08 25.86 +16 52.3 21.3 | -1.08 + 4.2 | 0.8/25.3 | 31933 |
| 2000 WC ₁₇₆ | 2008 01 24.7 | 08 25.22 +29 55.3 20.0 | -1.18 + 6.3 | 4.5/22.5 | 31166 | 2006 RL ₄₉ | 2008 01 24.8 | 08 25.86 +01 05.7 20.9 | -0.89 + 4.3 | 6.6/28.6 | 16348 |
| 5185 T-3 | 2008 01 24.7 | 08 25.26 +17 30.3 19.7 | -0.81 + 4.7 | 0.5/25.1 | 16416 | 2003 YF ₁₄₄ | 2008 01 24.8 | 08 25.88 +25 24.7 18.7 | -1.05 + 3.7 | 2.6/23.7 | 31879 |
| 2003 WX ₁₃₅ | 2008 01 24.7 | 08 25.26 +21 47.0 19.9 | -1.12 + 3.4 | 1.0/24.3 | 31871 | 2000 VM | 2008 01 24.8 | 08 25.89 +00 44.3 22.0 | -0.77 + 1.8 | 4.5/28.4 | 22678 |
| 2004 DF ₂₃ | 2008 01 24.7 | 08 25.28 +34 34.4 18.9 | -1.45 - 4.1 | 5.5/23.0 | 31889 | 2006 UA ₄₇ | 2008 01 24.8 | 08 25.98 +22 13.1 20.7 | -0.86 + 3.2 | 0.8/24.3 | 31959 |
| 2005 LD ₄ | 2008 01 24.7 | 08 25.29 +15 56.0 20.4 | -0.99 + 5.7 | 1.2/25.4 | 31919 | 2004 KQ ₁ | 2008 01 24.8 | 08 25.99 +35 04.0 19.8 | -0.99 + 2.4 | 5.0/21.8 | 31899 |
| 2006 RV ₇₄ | 2008 01 24.7 | 08 25.29 +11 17.8 19.9 | -0.93 + 5.1 | 3.1/26.4 | 31943 | 2006 RR ₅₀ | 2008 01 24.8 | 08 25.99 +22 20.2 20.2 | -0.93 + 2.9 | 1.1/24.3 | 09868 |
| 2005 QG ₂₄ | 2008 01 24.7 | 08 25.30 +09 04.1 20.0 | -0.77 + 4.4 | 2.8/26.9 | 21821 | 2006 RN ₅₄ | 2008 01 24.8 | 08 26.05 +23 14.7 20.6 | -0.91 + 3.3 | 1.3/24.1 | 12924 |
| 2006 UL ₁₂₂ | 2008 01 24.7 | 08 25.31 +30 54.4 21.8 | -1.03 + 3.3 | 3.4/22.5 | 10387 | 2002 TD ₁₀₈ | 2008 01 24.8 | 08 26.06 +32 06.5 18.9 | -1.17 + 0.1 | 4.4/22.9 | 31826 |
| 2002 RX ₄₀ | 2008 01 24.7 | 08 25.32 +22 06.8 20.7 | -1.07 + 3.4 | 1.0/24.2 | 31820 | 2006 SZ ₂₁ | 2008 01 24.8 | 08 26.07 +11 03.0 21.1 | -1.02 + 3.4 | 2.8/26.4 | 11232 |
| 2004 AQ ₈ | 2008 01 24.7 | 08 25.32 -00 50.1 19.5 | -0.97 + 6.6 | 7.4/29.6 | 31880 | 2001 OH ₁₁₃ | 2008 01 24.9 | 08 25.98 +38 16.9 21.4 | -1.09 + 3.4 | 5.3/21.0 | 07932 |
| 2006 RT ₃₀ | 2008 01 24.7 | 08 25.39 +23 37.0 21.5 | -1.02 + 2.8 | 1.4/24.0 | 11211 | 2003 FZ ₄₅ | 2008 01 24.9 | 08 25.98 +08 14.7 19.9 | -0.79 + 4.4 | 3.5/27.2 | 31845 |
| 2001 WC ₉₀ | 2008 01 24.7 | 08 25.40 +39 35.3 20.1 | -1.07 + 2.1 | 6.1/20.9 | 31799 | 2007 YA ₄₆ | 2008 01 24.9 | 08 25.99 +17 26.2 21.0 | -0.95 + 2.8 | 0.6/25.2 | 31701 |
| 2007 VZ ₁₉₇ | 2008 01 24.7 | 08 25.41 +30 35.2 19.3 | -0.96 +11.2 | 4.9/21.6 | 31640 | 2006 UB ₃₂₈ | 2008 01 24.9 | 08 26.01 +35 52.9 19.9 | -1.06 + 1.4 | 5.2/21.9 | 31965 |
| 2005 GJ ₂₀₅ | 2008 01 24.7 | 08 25.41 +13 01.7 20.1 | -1.09 + 3.2 | 2.6/25.8 | 31914 | 2006 PH ₇ | 2008 01 24.9 | 08 26.02 +16 14.6 20.3 | -1.05 + 6.8 | 1.1/25.5 | 31450 |
| 2006 RC ₈₀ | 2008 01 24.7 | 08 25.42 +15 55.6 20.1 | -0.85 + 4.1 | 1.1/25.4 | 31469 | 2003 SL ₃₃₃ | 2008 01 24.9 | 08 26.05 +15 54.2 20.0 | -1.12 + 3.1 | 1.6/25.5 | 22745 |
| 2004 BM ₃₇ | 2008 01 24.7 | 08 25.42 +22 09.2 20.4 | -1.08 + 1.1 | 1.1/24.3 | 31882 | 2003 UA ₁₅₆ | 2008 01 24.9 | 08 26.05 +17 05.4 20.9 | -1.08 + 6.8 | 0.9/25.4 | 31863 |
| 2006 WW ₈₇ | 2008 01 24.7 | 08 25.45 +28 50.7 21.6 | -0.85 + 4.1 | 2.4/22.7 | 14439 | 2006 PT ₂ | 2008 01 24.9 | 08 26.06 +22 34.3 21.0 | -1.16 + 0.8 | 1.1/24.4 | 11177 |
| 2002 NN ₉ | 2008 01 24.7 | 08 25.46 +12 17.5 19.7 | -1.08 + 2.6 | 2.6/26.0 | 10879 | 2002 PH ₈₄ | 2008 01 24.9 | 08 26.07 +17 53.0 20.6 | -0.99 + 5.0 | 0.4/25.2 | 31815 |
| 2001 SK ₂₀₃ | 2008 01 24.7 | 08 25.47 +04 46.0 21.8 | -0.84 + 4.9 | 4.2/27.9 | 75131 | 2006 WO ₁₈₅ | 2008 01 24.9 | 08 26.07 +33 07.3 21.2 | -1.06 + 5.1 | 4.0/22.0 | 16371 |
| 2001 PY ₂₉ | 2008 01 24.7 | 08 25.50 +11 57.8 21.4 | -0.88 + 2.5 | 2.0/26.1 | 12753 | 2006 QJ ₄ | 2008 01 24.9 | 08 26.14 +19 17.4 20.6 | -0.96 + 4.3 | 0.0/24.9 | 11183 |
| 2003 UN ₁₄₈ | 2008 01 24.7 | 08 25.51 +14 10.3 20.4 | -1.07 + 5.8 | 1.8/25.8 | 10997 | 2006 QC ₁₆₂ | 2008 01 24.9 | 08 26.17 +19 13.4 19.9 | -0.96 + 5.1 | 0.0/24.9 | 31940 |
| 2007 YG ₂₃ | 2008 01 24.7 | 08 25.53 +29 26.4 19.0 | -1.09 + 3.0 | 4.5/23.0 | 31697 | 2001 GT | 2008 01 24.9 | 08 26.19 +50 54.3 19.6 | -1.51 +10.2 | 10.5/15.5 | 10766 |
| 2004 ES ₈₂ | 2008 01 24.7 | 08 25.58 +00 48.9 20.3 | -0.88 + 4.3 | 6.7/28.6 | 08967 | 2000 HX ₁₃ | 2008 01 24.9 | 08 26.20 -02 38.8 19.4 | -0.95 + 0.9 | 8.3/28.0 | 31766 |
| 2006 RC ₂₈ | 2008 01 24.7 | 08 25.59 +11 30.0 21.7 | -0.94 + 4.3 | 2.4/26.3 | 14782 | 2006 RW ₉₄ | 2008 01 24.9 | 08 26.20 +20 18.3 20.3 | -1.09 + 2.9 | 0.4/24.7 | 31943 |
| 2006 TZ ₁₀₉ | 2008 01 24.7 | 08 25.60 +18 09.1 20.6 | -0.85 + 3.0 | 0.3/25.0 | 31958 | 2006 VE ₁₉ | 2008 01 24.9 | 08 26.22 +37 40.0 20.6 | -0.95 + 3.0 | 5.0/21.1 | 14807 |
| 2006 WS ₁₃₄ | 2008 01 24.7 | 08 25.60 +28 46.6 20.7 | -1.05 + 2.6 | 2.9/23.0 | 12635 | 2001 RR ₈₂ | 2008 01 24.9 | 08 26.22 +18 01.9 20.4 | -0.95 + 1.4 | 0.4/25.1 | 13786 |
| 1999 VA ₂₈ | 2008 01 24.7 | 08 25.63 +05 48.8 19.4 | -1.02 + 2.4 | 5.2/27.2 | 10713 | 2006 SA ₁₈₉ | 2008 01 24.9 | 08 26.23 +25 53.6 19.9 | -0.98 + 3.7 | 2.4/23.6 | 31950 |
| 2000 EN ₁₁₈ | 2008 01 24.8 | 08 25.56 +35 59.9 18.5 | -1.14 + 3.2 | 7.0/21.5 | 31765 | 2006 TJ ₇₁ | 2008 01 24.9 | 08 26.24 +34 20.1 19.6 | -1.03 + 1.6 | 4.9/22.2 | 31957 |
| 2002 NM ₅₇ | 2008 01 24.8 | 08 25.59 +17 40.2 20.8 | -1.01 + 6.8 | 0.5/25.1 | 31206 | 2002 TY ₉₉ | 2008 01 24.9 | 08 26.24 -00 39.8 20.2 | -0.96 + 3.0 | 7.3/29.0 | 85656 |
| 2006 UY ₂₀₂ | 2008 01 24.8 | 08 25.61 +26 03.5 20.4 | -0.93 + 4.6 | 2.2/23.4 | 31963 | 2006 VV ₁₂₆ | 2008 01 24.9 | 08 26.24 +01 51.0 20.2 | -0.82 + 0.9 | 4.9/28.1 | 18181 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 QQ ₇₉ | 2008 01 24.9 | 08 26.25 +04 52.8 19.7 | -0.89 + 6.0 | 4.9/28.2 | 09697 | 2001 OJ ₃₇ | 2008 01 25.0 | 08 26.86 +31 03.5 21.3 | -1.00 + 3.6 | 3.3/22.7 | 10772 |
| 2005 EH ₃₂₅ | 2008 01 24.9 | 08 26.26 +22 10.6 19.2 | -1.19 + 3.1 | 1.3/24.4 | 24021 | 2004 JH ₁₅ | 2008 01 25.0 | 08 26.87 +21 02.7 20.4 | -0.82 + 3.4 | 0.5/24.7 | 12881 |
| 2006 RL ₅₅ | 2008 01 24.9 | 08 26.26 +42 09.4 19.6 | -1.26 + 1.8 | 7.8/20.6 | 09874 | 2000 LX ₃₇ | 2008 01 25.1 | 08 26.80 +22 57.7 19.9 | -0.93 + 5.4 | 1.3/24.3 | 31160 |
| 2006 VS ₁₆₈ | 2008 01 24.9 | 08 26.26 +36 01.5 20.8 | -0.96 + 4.5 | 4.6/21.3 | 24137 | 2006 UW ₂₀ | 2008 01 25.1 | 08 26.81 +22 53.1 20.6 | -0.97 + 2.4 | 1.3/24.4 | 31959 |
| 2001 YD ₇₆ | 2008 01 24.9 | 08 26.27 +23 30.7 19.3 | -0.90 + 2.2 | 1.4/24.2 | 31803 | 2005 HZ | 2008 01 25.1 | 08 26.82 +18 00.0 20.8 | -1.11 + 4.1 | 0.5/25.3 | 89657 |
| 2005 LS ₂₅ | 2008 01 24.9 | 08 26.27 +26 59.1 20.1 | -1.00 + 5.2 | 2.7/23.3 | 31919 | 2006 QM ₆₂ | 2008 01 25.1 | 08 26.83 +23 31.3 20.5 | -1.09 + 4.6 | 1.5/24.3 | 31937 |
| 2006 SU ₁₁₅ | 2008 01 24.9 | 08 26.28 +35 00.7 20.2 | -0.98 + 5.2 | 4.7/21.5 | 22828 | 2006 SG ₂₀₀ | 2008 01 25.1 | 08 26.84 +21 45.3 21.0 | -0.97 + 2.8 | 0.8/24.6 | 11270 |
| 2006 TB ₂₅ | 2008 01 24.9 | 08 26.28 +19 57.9 20.0 | -0.86 + 2.8 | 0.2/24.8 | 31955 | 2004 FY ₆₇ | 2008 01 25.1 | 08 26.85 +06 32.2 18.6 | -0.83 + 6.6 | 5.3/28.0 | 31361 |
| 2000 UL ₃₃ | 2008 01 24.9 | 08 26.33 +06 14.1 20.9 | -0.78 + 2.6 | 3.6/27.5 | 07888 | 2006 SZ ₃₈₀ | 2008 01 25.1 | 08 26.88 +11 14.9 20.1 | -0.78 + 6.8 | 2.4/27.0 | 31954 |
| 2005 MA ₃₅ | 2008 01 24.9 | 08 26.34 +15 45.8 20.8 | -0.91 + 3.4 | 1.1/25.6 | 31920 | 2003 UJ ₂₀ | 2008 01 25.1 | 08 26.93 +12 49.5 20.7 | -1.12 + 2.8 | 2.2/26.2 | 10994 |
| 2006 OZ ₁₂ | 2008 01 24.9 | 08 26.36 +17 06.8 20.0 | -1.09 + 1.9 | 0.7/25.3 | 31448 | 2006 QN ₁₁₉ | 2008 01 25.1 | 08 26.93 +21 14.2 19.9 | -1.06 - 0.1 | 0.7/24.8 | 31461 |
| 2001 SD ₁₂₁ | 2008 01 24.9 | 08 26.37 +22 24.5 20.5 | -0.96 + 1.7 | 0.9/24.4 | 31788 | 1999 TN ₁₄₆ | 2008 01 25.1 | 08 26.93 +23 28.8 19.9 | -1.14 + 2.6 | 1.6/24.4 | 04120 |
| 2006 QL ₁₀₄ | 2008 01 24.9 | 08 26.38 +17 48.8 20.3 | -1.06 + 3.4 | 0.5/25.2 | 31938 | 2003 EG ₃₅ | 2008 01 25.1 | 08 26.94 +31 03.6 18.6 | -1.09 - 1.1 | 4.4/23.3 | 31844 |
| 2006 UR ₁₆₂ | 2008 01 24.9 | 08 26.40 +18 12.4 20.6 | -0.89 + 3.8 | 0.3/25.2 | 22849 | 2006 RT ₅₇ | 2008 01 25.1 | 08 26.96 +17 19.7 20.2 | -0.97 + 4.2 | 0.6/25.5 | 31942 |
| 2004 FB ₁₀₁ | 2008 01 24.9 | 08 26.40 +11 04.9 20.5 | -0.90 + 7.5 | 2.9/26.8 | 14719 | 1994 RL ₁₀ | 2008 01 25.1 | 08 26.99 +21 05.3 20.5 | -1.02 + 3.1 | 0.6/24.8 | 33756 |
| 2001 SE ₇₈ | 2008 01 24.9 | 08 26.45 +24 22.2 20.4 | -0.97 + 2.7 | 1.6/24.0 | 31788 | 2006 RD ₉₁ | 2008 01 25.1 | 08 26.99 +21 13.0 21.1 | -0.98 + 3.0 | 0.7/24.8 | 31943 |
| 2006 UM ₅₂ | 2008 01 24.9 | 08 26.45 +33 37.8 19.8 | -0.96 + 3.3 | 4.4/22.1 | 31960 | 2006 SM ₉₅ | 2008 01 25.1 | 08 27.03 +29 34.4 20.6 | -1.02 + 3.0 | 3.4/23.1 | 11249 |
| 2004 CG ₅ | 2008 01 24.9 | 08 26.46 +19 49.4 19.0 | -0.93 +10.7 | 0.3/24.8 | 31350 | 2002 PU ₇₁ | 2008 01 25.1 | 08 27.09 +11 37.1 20.3 | -1.09 + 2.3 | 2.8/26.5 | 77617 |
| 2002 PQ ₁₆₈ | 2008 01 24.9 | 08 26.46 +19 25.7 21.5 | -1.08 + 4.9 | 0.1/24.9 | 89307 | 2002 SA ₃₄ | 2008 01 25.1 | 08 27.09 +40 20.1 19.9 | -1.26 + 1.0 | 7.6/21.6 | 31824 |
| 2001 DF ₈₇ | 2008 01 25.0 | 08 26.42 -03 38.0 18.1 | -0.94 +16.5 | 9.7/01.0 | 31778 | 2006 UG ₂₈₇ | 2008 01 25.1 | 08 27.12 +29 26.0 20.1 | -1.01 + 3.0 | 3.5/23.2 | 31964 |
| 2002 RA ₁₄ | 2008 01 25.0 | 08 26.44 +24 30.8 21.3 | -1.07 + 2.4 | 1.7/24.1 | 03373 | 2001 UG ₂₉ | 2008 01 25.1 | 08 27.13 +04 49.9 20.0 | -0.82 + 5.1 | 4.5/28.3 | 16176 |
| 2002 RZ ₂₄₈ | 2008 01 25.0 | 08 26.45 +18 58.7 20.7 | -0.97 + 5.1 | 0.1/25.1 | 97618 | 2005 TT ₁₇₀ | 2008 01 25.1 | 08 27.14 +17 28.3 20.6 | -0.82 + 3.1 | 0.5/25.5 | 31927 |
| 2002 JQ ₆₁ | 2008 01 25.0 | 08 26.46 +23 39.6 19.6 | -1.11 + 5.9 | 1.6/24.1 | 14662 | 2006 ST ₃₆ | 2008 01 25.1 | 08 27.18 +09 55.9 20.3 | -0.88 + 2.9 | 3.0/27.0 | 12927 |
| 2005 NH ₆₃ | 2008 01 25.0 | 08 26.47 +09 01.6 19.8 | -0.86 - 0.1 | 2.9/26.7 | 31922 | 2006 SL ₂₁₁ | 2008 01 25.1 | 08 27.18 +28 21.2 20.8 | -1.03 + 4.6 | 2.9/23.3 | 31950 |
| 2000 CV ₈₃ | 2008 01 25.0 | 08 26.50 +11 25.8 18.5 | -0.89 +11.4 | 3.2/27.1 | 31763 | 2002 RW ₁₃₈ | 2008 01 25.1 | 08 27.20 +16 24.3 19.6 | -0.97 +10.1 | 1.1/25.9 | 31221 |
| 2006 QN ₁₃₅ | 2008 01 25.0 | 08 26.50 +09 21.7 21.0 | -1.06 + 4.3 | 3.6/26.9 | 31939 | 2004 HF | 2008 01 25.1 | 08 27.23 +19 11.7 20.0 | -0.89 + 5.2 | 0.0/25.2 | 11054 |
| 2000 BF ₄₁ | 2008 01 25.0 | 08 26.53 +17 57.9 19.9 | -1.05 + 5.2 | 0.5/25.3 | 31763 | 2005 SA ₁₃ | 2008 01 25.1 | 08 27.23 +05 48.1 21.2 | -0.76 + 3.1 | 3.3/27.9 | 21825 |
| 2006 PV ₁₉ | 2008 01 25.0 | 08 26.53 +18 15.5 21.3 | -1.07 + 4.7 | 0.3/25.2 | 03992 | 1999 VN ₉₆ | 2008 01 25.1 | 08 27.24 +17 12.4 20.9 | -1.07 + 3.9 | 0.7/25.5 | 74675 |
| 2001 WC ₇₀ | 2008 01 25.0 | 08 26.54 +36 42.5 21.1 | -1.00 + 3.7 | 5.1/21.4 | 08139 | 2002 QP ₅₅ | 2008 01 25.1 | 08 27.26 +23 23.9 22.3 | -1.05 + 3.7 | 1.4/24.4 | 08325 |
| 2002 TE ₁₀₈ | 2008 01 25.0 | 08 26.57 +07 25.6 18.2 | -1.04 - 1.5 | 5.1/26.8 | 31229 | 2005 HE ₅ | 2008 01 25.1 | 08 27.30 +01 55.0 20.8 | -0.89 + 3.9 | 5.4/28.7 | 21349 |
| 2005 GV ₅₄ | 2008 01 25.0 | 08 26.58 +21 07.6 20.8 | -1.06 + 3.1 | 0.6/24.7 | 31911 | 2006 SU ₁₈₇ | 2008 01 25.1 | 08 27.31 +21 46.9 21.7 | -0.90 + 3.3 | 0.8/24.7 | 21866 |
| 2006 UB ₁₉₈ | 2008 01 25.0 | 08 26.59 +20 34.7 21.0 | -0.87 + 3.1 | 0.4/24.8 | 31962 | 2002 QC ₂₇ | 2008 01 25.1 | 08 27.32 +19 04.7 21.0 | -1.01 + 4.8 | 0.0/25.2 | 31817 |
| 2006 QR ₂₆ | 2008 01 25.0 | 08 26.59 +15 20.4 20.6 | -0.93 + 4.1 | 1.3/25.8 | 11186 | 2005 EM ₃₂₅ | 2008 01 25.1 | 08 27.34 +35 46.8 20.9 | -1.27 + 2.2 | 6.2/22.2 | 24022 |
| 2006 UJ ₁₈₉ | 2008 01 25.0 | 08 26.59 +26 52.2 20.9 | -1.07 + 0.8 | 2.4/23.8 | 31962 | 2007 VU ₁₉₃ | 2008 01 25.2 | 08 27.23 +16 25.9 19.1 | -1.16 + 0.4 | 1.3/25.6 | 32000 |
| 2002 UZ ₇₀ | 2008 01 25.0 | 08 26.61 +02 42.1 21.5 | -0.91 + 4.3 | 5.3/28.5 | 22723 | 2005 NQ ₈₇ | 2008 01 25.2 | 08 27.24 +17 55.7 20.8 | -0.87 + 3.7 | 0.4/25.4 | 31922 |
| 2006 QZ ₁₆₂ | 2008 01 25.0 | 08 26.61 +22 07.3 21.3 | -1.12 + 2.6 | 1.0/24.5 | 20843 | 2006 SV ₁₂₀ | 2008 01 25.2 | 08 27.24 +19 35.1 20.4 | -0.85 + 5.0 | 0.1/25.1 | 31481 |
| 2005 NO ₇₄ | 2008 01 25.0 | 08 26.61 +17 57.9 20.3 | -0.93 + 1.7 | 0.4/25.3 | 14187 | 2002 TY ₅ | 2008 01 25.2 | 08 27.25 +16 03.7 20.1 | -0.97 + 4.1 | 1.0/25.8 | 31825 |
| 2004 FZ ₈₆ | 2008 01 25.0 | 08 26.62 +30 08.5 19.3 | -1.01 + 6.1 | 4.2/22.6 | 31895 | 2006 UG ₂₂₆ | 2008 01 25.2 | 08 27.26 +15 36.1 20.3 | -0.95 + 2.3 | 1.2/25.8 | 31963 |
| 2001 QQ ₅₉ | 2008 01 25.0 | 08 26.62 +24 33.6 21.0 | -0.97 + 3.0 | 1.6/24.0 | 07942 | 2005 EO ₃₂₄ | 2008 01 25.2 | 08 27.27 +40 15.9 21.7 | -1.18 + 3.3 | 6.4/20.9 | 09165 |
| 2006 UX ₂₀₃ | 2008 01 25.0 | 08 26.63 +31 26.2 19.6 | -0.99 + 0.5 | 3.6/23.0 | 31963 | 2002 TU ₈₃ | 2008 01 25.2 | 08 27.27 +18 36.2 20.2 | -0.98 + 5.7 | 0.2/25.3 | 03422 |
| 2002 RN ₂₂₃ | 2008 01 25.0 | 08 26.66 +19 28.5 21.0 | -0.99 + 4.8 | 0.1/25.0 | 10907 | 2002 WS ₁₆ | 2008 01 25.2 | 08 27.29 +22 15.8 19.9 | -0.97 + 6.6 | 1.1/24.5 | 31836 |
| 2005 LX ₅ | 2008 01 25.0 | 08 26.69 +30 00.5 20.0 | -1.05 + 7.1 | 3.5/22.6 | 31919 | 2005 JW ₁₂₅ | 2008 01 25.2 | 08 27.30 +21 06.1 20.8 | -1.07 + 3.3 | 0.7/24.9 | 14737 |
| 2002 XB ₅ | 2008 01 25.0 | 08 26.69 +41 05.7 21.0 | -1.19 + 6.9 | 6.7/20.1 | 13987 | 2005 SD ₁₆ | 2008 01 25.2 | 08 27.34 -02 51.6 21.9 | -0.69 + 3.2 | 5.4/30.0 | 21825 |
| 2002 TL ₆₀ | 2008 01 25.0 | 08 26.72 +15 25.6 19.2 | -1.02 + 8.2 | 1.4/25.9 | 77658 | 2001 QS ₃₃₄ | 2008 01 25.2 | 08 27.34 +31 56.3 20.4 | -0.95 + 5.7 | 3.8/22.4 | 31178 |
| 2001 ST ₃₀₂ | 2008 01 25.0 | 08 26.72 +19 36.8 20.9 | -0.95 + 2.5 | 0.1/25.0 | 10803 | 2000 RA ₁₇ | 2008 01 25.2 | 08 27.35 +02 25.6 21.4 | -0.76 + 3.1 | 4.1/28.7 | 13755 |
| 2005 SX ₂₅₃ | 2008 01 25.0 | 08 26.76 +08 37.9 21.6 | -0.76 + 3.8 | 2.6/27.3 | 97844 | 2002 RV ₇₀ | 2008 01 25.2 | 08 27.38 +01 27.3 20.5 | -0.93 + 5.0 | 6.3/29.1 | 18019 |
| 2006 SK ₃₃₉ | 2008 01 25.0 | 08 26.77 +16 49.0 20.5 | -0.90 + 4.5 | 0.8/25.6 | 31953 | 2002 NP ₆ | 2008 01 25.2 | 08 27.40 +17 45.4 20.8 | -1.03 + 4.0 | 0.5/25.5 | 31811 |
| 2005 NE ₄₆ | 2008 01 25.0 | 08 26.77 +18 26.2 22.7 | -0.80 + 3.3 | 0.2/25.2 | 87703 | 1998 SL ₃₂ | 2008 01 25.2 | 08 27.41 +16 01.4 20.6 | -1.03 + 4.2 | 1.1/25.8 | 31752 |
| 1998 SK ₃₄ | 2008 01 25.0 | 08 26.78 +44 15.0 20.9 | -1.35 + 0.5 | 8.7/20.9 | 47744 | 2006 QS ₁₁₄ | 2008 01 25.2 | 08 27.42 +11 28.5 19.9 | -1.04 + 2.5 | 2.8/26.6 | 31938 |
| 2006 QD ₉ | 2008 01 25.0 | 08 26.79 +27 11.2 20.2 | -1.12 + 0.1 | 2.8/23.9 | 31934 | 2001 QQ ₁₅₆ | 2008 01 25.2 | 08 27.43 +16 25.9 21.6 | -0.94 + 2.9 | 0.8/25.7 | 13778 |
| 2004 FN ₁₀₉ | 2008 01 25.0 | 08 26.79 +12 09.1 19.1 | -0.90 + 3.8 | 2.5/26.5 | 31895 | 2000 QT ₂₂₈ | 2008 01 25.2 | 08 27.43 +51 01.9 20.8 | -1.30 - 0.8 | 8.1/19.7 | 88733 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 SE ₂₆₃ | 2008 01 25.2 | 08 27.45 +32 48.9 20.5 | -1.01 + 3.2 | 4.4/22.6 | 31790 | 2005 MY ₁₁ | 2008 01 25.3 | 08 28.03 -00 07.8 19.8 | -0.92 + 2.0 | 6.7/29.1 | 11108 |
| 2003 UA ₁₄₂ | 2008 01 25.2 | 08 27.48 +21 27.0 19.7 | -1.12 + 6.9 | 0.9/24.8 | 31862 | 2006 UT ₇₂ | 2008 01 25.3 | 08 28.04 +11 10.6 21.8 | -0.88 + 2.2 | 2.4/26.9 | 11340 |
| 2006 RK ₇ | 2008 01 25.2 | 08 27.50 +11 39.3 21.8 | -1.00 + 2.9 | 2.5/26.6 | 09799 | 2005 JR ₁₇₆ | 2008 01 25.3 | 08 28.05 +14 35.7 22.2 | -0.90 + 6.4 | 1.3/26.4 | 87678 |
| 2006 QL ₁₅₅ | 2008 01 25.2 | 08 27.53 +24 36.2 20.6 | -1.11 0.0 | 1.8/24.4 | 31939 | 2006 SY ₁₉₆ | 2008 01 25.3 | 08 28.06 +22 28.7 20.6 | -0.93 + 6.6 | 1.0/24.6 | 31950 |
| 1998 RH ₂₁ | 2008 01 25.2 | 08 27.54 +25 14.5 20.3 | -1.10 + 1.9 | 2.2/24.2 | 31752 | 2006 UF ₃₀ | 2008 01 25.3 | 08 28.06 +26 02.1 20.5 | -0.99 + 2.9 | 2.3/24.1 | 10324 |
| 2002 TM ₂₁₂ | 2008 01 25.2 | 08 27.56 +20 32.8 21.0 | -0.98 + 6.7 | 0.4/25.0 | 31829 | 1998 HJ ₆ | 2008 01 25.3 | 08 28.09 +11 09.6 19.8 | -1.04 + 5.2 | 3.3/27.0 | 31751 |
| 2003 UJ ₁₇₃ | 2008 01 25.2 | 08 27.57 +09 13.0 18.3 | -0.94 + 1.7 | 5.1/27.1 | 31863 | 2002 TF ₁₇₅ | 2008 01 25.3 | 08 28.10 +27 41.7 21.5 | -1.04 + 4.6 | 2.6/23.6 | 08449 |
| 1998 WT ₁₀ | 2008 01 25.2 | 08 27.57 -01 42.5 18.7 | -0.94 + 0.2 | 9.2/29.1 | 31753 | 2005 EZ ₁₂₈ | 2008 01 25.3 | 08 28.10 +28 07.5 19.6 | -1.25 + 1.3 | 3.4/24.0 | 31906 |
| 2001 QJ ₂₃₉ | 2008 01 25.2 | 08 27.58 +33 12.3 19.8 | -1.15 0.0 | 4.7/23.0 | 31785 | 2003 WR ₁₂₆ | 2008 01 25.3 | 08 28.11 +33 02.7 20.1 | -1.17 + 3.6 | 5.7/22.7 | 31870 |
| 2001 VD ₉₂ | 2008 01 25.2 | 08 27.58 +19 52.7 19.4 | -0.84 + 6.8 | 0.3/25.1 | 31798 | 2005 EV ₃₇ | 2008 01 25.3 | 08 28.11 +16 16.0 19.6 | -1.16 + 1.9 | 1.2/25.9 | 31905 |
| 2004 GQ ₉ | 2008 01 25.2 | 08 27.67 +30 37.7 20.6 | -0.98 + 2.1 | 3.4/23.1 | 31896 | 2005 EA ₁₄₄ | 2008 01 25.3 | 08 28.12 +23 52.5 19.5 | -1.16 + 3.6 | 2.2/24.5 | 77837 |
| 2006 SH ₅ | 2008 01 25.2 | 08 27.70 +07 24.0 20.8 | -0.90 + 4.0 | 3.5/27.7 | 16349 | 2005 EJ ₃₂₄ | 2008 01 25.3 | 08 28.13 +30 00.5 21.1 | -1.21 + 4.6 | 4.0/23.2 | 09164 |
| 2000 KW ₁₅ | 2008 01 25.2 | 08 27.71 +02 54.1 21.1 | -0.87 + 1.8 | 4.6/28.2 | 10738 | 2002 NZ ₅₉ | 2008 01 25.3 | 08 28.14 +17 11.1 20.1 | -1.08 + 1.8 | 0.7/25.7 | 03332 |
| 2006 RQ ₃₀ | 2008 01 25.2 | 08 27.71 -04 56.3 20.0 | -0.79 + 5.1 | 7.7/31.3 | 09835 | 2006 QE ₃₇ | 2008 01 25.3 | 08 28.14 +40 00.1 19.5 | -1.15 - 0.6 | 7.0/22.2 | 31936 |
| 2006 UU ₁ | 2008 01 25.2 | 08 27.73 +29 28.5 20.5 | -1.00 + 4.2 | 3.2/23.2 | 31958 | 2006 PT ₇ | 2008 01 25.3 | 08 28.16 +23 11.6 20.8 | -1.11 + 2.9 | 1.4/24.7 | 09596 |
| 2006 QR ₁₈ | 2008 01 25.2 | 08 27.76 +25 07.7 21.2 | -1.16 + 2.4 | 2.1/24.3 | 22821 | 2005 LC ₂₃ | 2008 01 25.4 | 08 28.07 +18 06.6 21.0 | -0.85 + 2.2 | 0.3/25.6 | 31919 |
| 2001 US | 2008 01 25.3 | 08 27.66 -23 04.4 21.0 | -0.92 + 0.4 | 11.4/02.5 | 33935 | 2006 TA ₈₁ | 2008 01 25.4 | 08 28.07 +39 23.9 20.2 | -1.20 + 2.3 | 6.7/21.4 | 22844 |
| 2006 RM ₁₁ | 2008 01 25.3 | 08 27.71 +16 43.4 21.6 | -0.94 + 4.1 | 0.7/25.8 | 11207 | 2006 QF ₁₆₆ | 2008 01 25.4 | 08 28.09 +16 32.4 20.2 | -1.14 + 2.4 | 1.0/25.8 | 31940 |
| 4121 T-2 | 2008 01 25.3 | 08 27.71 +24 37.8 21.4 | -0.95 + 3.4 | 1.8/24.3 | 04419 | 1999 RT ₁₄₇ | 2008 01 25.4 | 08 28.11 +15 35.7 19.5 | -1.10 + 3.0 | 1.3/26.0 | 31754 |
| 2006 UC ₂₈₄ | 2008 01 25.3 | 08 27.73 +07 24.2 20.8 | -0.96 + 2.6 | 3.9/27.4 | 14401 | 2006 TL ₁₀₃ | 2008 01 25.4 | 08 28.12 +22 09.4 20.1 | -0.89 + 3.3 | 1.0/24.8 | 31958 |
| 2005 ES ₃₁₂ | 2008 01 25.3 | 08 27.74 +24 48.0 20.7 | -1.14 + 2.2 | 1.9/24.3 | 18111 | 2005 NM ₂₇ | 2008 01 25.4 | 08 28.12 +15 11.3 21.6 | -0.81 + 2.2 | 1.0/26.2 | 09305 |
| 2006 RS ₂₂ | 2008 01 25.3 | 08 27.74 +22 09.3 20.7 | -0.92 + 1.3 | 0.9/24.8 | 31465 | 2004 DC ₁₆ | 2008 01 25.4 | 08 28.14 +25 18.4 19.8 | -1.01 + 2.3 | 1.8/24.3 | 90190 |
| 1996 MU | 2008 01 25.3 | 08 27.74 +41 02.1 20.6 | -1.37 +11.4 | 7.7/19.5 | 47703 | 2006 SB ₃₇₄ | 2008 01 25.4 | 08 28.15 +29 38.5 20.8 | -1.03 + 3.9 | 3.7/23.3 | 31493 |
| 2005 EE ₃₀₈ | 2008 01 25.3 | 08 27.75 +16 41.7 20.6 | -1.10 + 4.1 | 0.9/25.8 | 31909 | 2006 ST ₃₅₉ | 2008 01 25.4 | 08 28.15 +03 33.6 20.9 | -0.85 + 3.8 | 4.5/28.6 | 10185 |
| 2001 UP ₅₃ | 2008 01 25.3 | 08 27.76 +19 02.6 19.5 | -0.89 + 4.0 | 0.0/25.3 | 08074 | 2001 XE ₁₀₅ | 2008 01 25.4 | 08 28.18 +01 03.2 19.7 | -0.97 + 0.6 | 6.0/28.8 | 74114 |
| 2006 QN ₇₄ | 2008 01 25.3 | 08 27.76 +09 52.5 20.2 | -0.85 + 7.2 | 3.1/27.5 | 26186 | 2006 SY ₂₃₄ | 2008 01 25.4 | 08 28.18 +16 57.8 20.9 | -0.95 + 2.6 | 0.7/25.8 | 31951 |
| 2005 JO ₁₀₇ | 2008 01 25.3 | 08 27.77 +06 18.2 20.9 | -0.93 + 3.5 | 4.3/27.8 | 09249 | 2000 SL ₂₀₈ | 2008 01 25.4 | 08 28.19 +13 27.6 21.5 | -1.13 + 4.5 | 2.1/26.5 | 31772 |
| 2003 SZ ₁₉₈ | 2008 01 25.3 | 08 27.82 +19 15.7 19.6 | -1.17 + 2.4 | 0.1/25.3 | 31855 | 2003 SJ ₂₂₃ | 2008 01 25.4 | 08 28.20 +07 10.0 20.5 | -1.06 + 4.1 | 4.4/27.7 | 16257 |
| 2005 EY ₁₄₈ | 2008 01 25.3 | 08 27.84 +31 23.3 20.2 | -1.21 + 3.7 | 5.2/23.0 | 76915 | 2001 SG ₂₁₆ | 2008 01 25.4 | 08 28.25 +23 12.5 20.9 | -0.96 + 2.7 | 1.3/24.7 | 10799 |
| 2003 UN ₂₁₉ | 2008 01 25.3 | 08 27.84 +11 49.1 20.5 | -1.11 + 2.8 | 2.8/26.6 | 08783 | 2006 QG ₁₃₈ | 2008 01 25.4 | 08 28.25 +18 38.7 19.9 | -1.04 + 5.3 | 0.2/25.5 | 31462 |
| 2006 TN ₆₈ | 2008 01 25.3 | 08 27.84 +14 41.4 20.5 | -0.90 + 4.1 | 1.4/26.2 | 31957 | 2002 QW ₈₇ | 2008 01 25.4 | 08 28.25 +19 05.4 22.0 | -1.09 + 4.0 | 0.0/25.4 | 94834 |
| 2001 DD ₉₁ | 2008 01 25.3 | 08 27.86 +13 50.1 19.6 | -1.00 + 7.5 | 2.3/26.5 | 07904 | 2005 EW ₂₆₄ | 2008 01 25.4 | 08 28.30 +10 27.1 21.4 | -1.04 + 4.1 | 3.1/27.1 | 09155 |
| 2001 SC ₁₃₈ | 2008 01 25.3 | 08 27.88 +20 48.6 20.4 | -0.93 + 2.9 | 0.5/25.0 | 12764 | 2005 EC ₂₀₃ | 2008 01 25.4 | 08 28.35 +12 29.6 20.4 | -1.04 + 5.3 | 2.5/26.8 | 09147 |
| 2006 UP ₁₁₉ | 2008 01 25.3 | 08 27.88 +16 43.7 21.3 | -0.87 + 3.4 | 0.7/25.8 | 31508 | 2006 UM ₉ | 2008 01 25.4 | 08 28.35 +18 20.0 21.2 | -0.82 + 3.2 | 0.2/25.6 | 12948 |
| 2001 QL ₁₂₈ | 2008 01 25.3 | 08 27.90 +26 35.7 18.4 | -1.71 - 7.6 | 3.7/24.9 | 31783 | 2006 RQ ₃₉ | 2008 01 25.4 | 08 28.36 +18 27.7 20.8 | -1.12 + 5.0 | 0.2/25.6 | 09853 |
| 2000 DJ ₄₁ | 2008 01 25.3 | 08 27.90 +22 16.7 19.0 | -1.06 + 1.9 | 1.4/24.8 | 31764 | 2006 OR ₁₁ | 2008 01 25.4 | 08 28.36 +20 28.2 20.7 | -1.06 + 5.7 | 0.5/25.2 | 03961 |
| 2006 RP ₉₃ | 2008 01 25.3 | 08 27.91 -06 17.3 19.7 | -0.79 + 3.7 | 8.9/31.1 | 11226 | 2003 YR ₁₂₂ | 2008 01 25.4 | 08 28.38 +18 44.7 19.4 | -1.09 + 2.4 | 0.1/25.5 | 31878 |
| 2002 VJ ₁₁₆ | 2008 01 25.3 | 08 27.91 +19 51.5 20.4 | -1.01 + 2.2 | 0.2/25.2 | 31835 | 2001 RM ₁₀₆ | 2008 01 25.4 | 08 28.40 +15 49.4 19.8 | -0.91 + 4.0 | 1.1/26.1 | 31787 |
| 2003 UA ₁₄₀ | 2008 01 25.3 | 08 27.93 +19 27.7 19.9 | -1.08 + 7.4 | 0.1/25.3 | 31862 | 2006 US ₂₈₄ | 2008 01 25.4 | 08 28.43 +10 07.4 19.9 | -0.95 + 2.9 | 3.0/27.1 | 31964 |
| 2004 BN ₇₆ | 2008 01 25.3 | 08 27.94 +23 53.4 19.3 | -1.18 - 1.7 | 1.8/24.7 | 31884 | 2006 TH ₉₁ | 2008 01 25.4 | 08 28.43 +06 50.5 21.0 | -0.81 + 2.2 | 3.5/27.8 | 14364 |
| 1999 UL ₅₃ | 2008 01 25.3 | 08 27.96 +18 29.0 22.1 | -1.06 + 3.7 | 0.2/25.5 | 13740 | 2006 SD ₂₂₁ | 2008 01 25.4 | 08 28.44 +18 53.5 20.6 | -1.13 + 4.1 | 0.1/25.5 | 31950 |
| 2002 TN ₁₇₁ | 2008 01 25.3 | 08 27.96 +19 01.9 20.3 | -1.07 + 0.6 | 0.0/25.4 | 31827 | 2003 SK ₂₂₄ | 2008 01 25.4 | 08 28.47 +14 22.9 21.5 | -1.11 + 3.3 | 1.8/26.3 | 57966 |
| 2006 TB ₁₈ | 2008 01 25.3 | 08 27.96 +25 03.2 20.3 | -0.93 + 3.9 | 1.9/24.2 | 12938 | 2003 SC ₁₈₈ | 2008 01 25.4 | 08 28.48 +10 52.5 20.1 | -1.10 + 3.4 | 3.0/27.0 | 10986 |
| 2003 UC ₂₃₃ | 2008 01 25.3 | 08 27.97 +12 02.5 20.1 | -1.11 + 2.4 | 2.6/26.6 | 10999 | 2004 CA ₃₇ | 2008 01 25.4 | 08 28.48 +11 39.6 18.0 | -1.07 - 3.7 | 3.5/26.3 | 31887 |
| 2006 PA ₃₀ | 2008 01 25.3 | 08 27.98 +15 33.3 20.9 | -1.00 + 6.3 | 1.2/26.1 | 11180 | 2006 QG ₃₈ | 2008 01 25.4 | 08 28.49 +17 11.3 20.8 | -1.13 + 2.6 | 0.7/25.8 | 11189 |
| 2005 SS ₉₉ | 2008 01 25.3 | 08 27.99 +34 23.2 21.8 | -0.95 + 1.9 | 3.7/22.4 | 00985 | 2001 PP ₁₀ | 2008 01 25.4 | 08 28.53 +11 05.7 20.8 | -0.89 + 4.7 | 2.4/27.2 | 31781 |
| 2005 EY ₂₇₅ | 2008 01 25.3 | 08 27.99 +20 10.7 19.8 | -1.16 + 2.7 | 0.4/25.2 | 09157 | 2001 TP ₂₄₀ | 2008 01 25.4 | 08 28.56 +32 49.6 19.5 | -1.01 + 1.9 | 4.5/23.0 | 31794 |
| 2002 TL ₇₈ | 2008 01 25.3 | 08 28.00 +14 16.9 21.1 | -0.97 + 5.4 | 1.6/26.4 | 13957 | 2003 EN ₁₇ | 2008 01 25.4 | 08 28.56 -18 25.1 19.2 | -1.01 +12.8 | 17.9/07.8 | 31844 |
| 2004 EX ₅ | 2008 01 25.3 | 08 28.01 +17 47.2 20.2 | -0.96 + 5.0 | 0.4/25.6 | 31891 | 1999 RN ₁₇₀ | 2008 01 25.5 | 08 28.53 +16 25.5 21.6 | -1.06 + 4.2 | 0.9/26.0 | 07779 |
| 2003 SQ ₁₃₈ | 2008 01 25.3 | 08 28.03 +23 46.5 19.7 | -1.21 + 1.7 | 1.9/24.6 | 31276 | 2002 QK ₁₁₄ | 2008 01 25.5 | 08 28.53 +12 47.5 18.8 | -1.04 + 1.2 | 2.7/26.5 | 31819 |
| 1995 TJ ₄ | 2008 01 25.3 | 08 28.03 +34 31.1 21.1 | -0.99 + 2.2 | 4.6/22.4 | 13731 | 2006 UQ ₆₃ | 2008 01 25.5 | 08 28.54 +02 38.8 21.1 | -0.90 + 2.4 | 4.6/28.7 | 14802 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1995 SR ₅₄ | 2008 01 25.5 | 08 28.54 +18 17.6 20.4 | -1.08 + 4.3 | 0.3/25.7 | 31748 | 1999 TW ₉₈ | 2008 01 25.6 | 08 29.30 +16 31.0 20.4 | -1.04 + 5.5 | 0.8/26.2 | 31756 |
| 2002 TQ ₂₆₉ | 2008 01 25.5 | 08 28.57 +13 49.4 19.3 | -1.04 + 1.8 | 2.0/26.4 | 31830 | 2006 TE ₁₁₄ | 2008 01 25.6 | 08 29.30 +26 36.2 20.5 | -0.86 + 5.9 | 2.4/23.9 | 24504 |
| 2001 YL ₁₂₁ | 2008 01 25.5 | 08 28.59 +37 53.1 19.3 | -1.00 + 3.2 | 6.0/21.6 | 31803 | 2003 EQ ₇ | 2008 01 25.6 | 08 29.31 +19 24.7 19.6 | -0.88 + 1.1 | 0.1/25.6 | 31256 |
| 2003 UT ₄₈ | 2008 01 25.5 | 08 28.63 +27 57.1 19.6 | -1.15 + 6.3 | 3.4/23.7 | 31860 | 2006 UJ ₂₄₂ | 2008 01 25.6 | 08 29.31 +29 52.7 20.2 | -0.93 + 2.3 | 3.7/23.6 | 31964 |
| 2001 RL ₁₂₆ | 2008 01 25.5 | 08 28.64 +24 44.9 20.2 | -0.95 + 3.8 | 1.7/24.4 | 17945 | 2001 UP ₁₂₂ | 2008 01 25.6 | 08 29.34 +28 38.4 20.0 | -0.95 + 3.6 | 2.9/23.8 | 31796 |
| 2005 LV ₁₀ | 2008 01 25.5 | 08 28.65 +12 02.8 21.4 | -0.86 + 5.0 | 2.1/27.0 | 14737 | 1999 RL ₁₉₁ | 2008 01 25.6 | 08 29.36 +42 09.1 20.6 | -0.93 + 2.6 | 5.5/20.7 | 10705 |
| 2001 XW ₂₂₆ | 2008 01 25.5 | 08 28.67 +33 03.6 20.4 | -0.95 + 3.6 | 4.3/22.7 | 12789 | 2000 RE ₆₅ | 2008 01 25.7 | 08 29.31 +13 59.2 20.5 | -0.80 + 3.8 | 1.4/26.7 | 10743 |
| 2000 SH ₂₇₆ | 2008 01 25.5 | 08 28.68 -00 26.1 21.5 | -0.78 + 2.2 | 4.8/29.6 | 14605 | 2002 RM ₈ | 2008 01 25.7 | 08 29.33 +17 24.1 20.6 | -1.02 + 3.2 | 0.5/26.0 | 10897 |
| 2002 TU ₁₉₀ | 2008 01 25.5 | 08 28.71 +19 04.1 19.0 | -1.16 - 1.5 | 0.0/25.5 | 31230 | 2003 SM ₂₀₉ | 2008 01 25.7 | 08 29.33 +12 46.5 20.2 | -1.12 + 3.1 | 2.4/26.8 | 31280 |
| 2001 WL ₇₉ | 2008 01 25.5 | 08 28.71 +16 51.3 20.4 | -0.86 + 3.5 | 0.7/26.0 | 13844 | 2006 QU ₁₃₂ | 2008 01 25.7 | 08 29.37 +23 19.2 20.4 | -1.07 + 3.9 | 1.5/24.9 | 11201 |
| 2004 BS ₈₂ | 2008 01 25.5 | 08 28.72 +20 13.7 18.7 | -0.93 + 9.1 | 0.5/25.3 | 31884 | 2005 GZ ₁₅₂ | 2008 01 25.7 | 08 29.39 -16 24.5 20.8 | -0.99 + 3.2 | 12.8/02.0 | 09203 |
| 2004 CR ₉₉ | 2008 01 25.5 | 08 28.73 +20 55.6 19.4 | -0.95 + 4.7 | 0.6/25.2 | 31888 | 2006 UZ ₁₅₅ | 2008 01 25.7 | 08 29.41 +23 53.6 20.6 | -0.94 + 4.6 | 1.6/24.7 | 22849 |
| 2006 QA ₃ | 2008 01 25.5 | 08 28.77 +17 24.8 21.3 | -1.01 + 4.4 | 0.5/25.9 | 11182 | 2002 NX ₄₀ | 2008 01 25.7 | 08 29.41 +18 14.6 21.3 | -1.03 + 4.6 | 0.3/25.9 | 31812 |
| 2004 JG ₃₁ | 2008 01 25.5 | 08 28.80 +04 55.9 20.1 | -0.80 + 2.2 | 3.9/28.3 | 31899 | 2002 XA ₅₅ | 2008 01 25.7 | 08 29.42 +21 27.5 19.4 | -0.94 + 5.5 | 0.8/25.2 | 31838 |
| 2006 QW ₅₉ | 2008 01 25.5 | 08 28.81 +12 31.2 21.1 | -1.09 + 3.6 | 2.2/26.8 | 31937 | 2002 TE ₁₁₅ | 2008 01 25.7 | 08 29.45 -05 03.1 19.9 | -0.93 + 2.5 | 8.8/30.7 | 10921 |
| 2000 SY ₂₄₈ | 2008 01 25.5 | 08 28.82 +20 55.2 20.8 | -1.19 + 4.4 | 0.7/25.2 | 31772 | 2003 CJ ₂₅ | 2008 01 25.7 | 08 29.46 -05 08.7 20.1 | -0.78 + 4.8 | 7.4/31.1 | 21791 |
| 2003 UU ₉ | 2008 01 25.5 | 08 28.83 +24 17.8 20.6 | -1.15 + 4.0 | 2.2/24.6 | 57986 | 2006 QL ₂₆ | 2008 01 25.7 | 08 29.48 +11 04.3 21.2 | -1.07 + 2.9 | 2.9/27.2 | 31935 |
| 2006 UC ₁₀₇ | 2008 01 25.5 | 08 28.85 +18 17.1 21.2 | -0.83 + 3.5 | 0.2/25.7 | 10381 | 2006 WJ ₃₉ | 2008 01 25.7 | 08 29.48 +06 07.7 20.3 | -0.75 + 2.0 | 3.4/28.2 | 12990 |
| 2006 SB ₂₇₃ | 2008 01 25.5 | 08 28.85 +40 33.5 21.9 | -1.12 + 2.2 | 5.7/21.4 | 10139 | 2001 KC ₁₄ | 2008 01 25.7 | 08 29.49 +11 32.0 20.3 | -0.92 + 4.6 | 2.2/27.3 | 10768 |
| 2002 TG ₁₈₇ | 2008 01 25.5 | 08 28.86 +15 40.1 19.6 | -1.01 + 2.3 | 1.3/26.2 | 31828 | 2002 RF ₁₁₄ | 2008 01 25.7 | 08 29.49 +17 55.6 20.7 | -0.99 + 4.8 | 0.3/26.0 | 31821 |
| 2006 TO ₆₈ | 2008 01 25.5 | 08 28.91 +32 57.7 21.5 | -1.04 + 2.9 | 4.2/22.9 | 11309 | 2002 WD ₁₂ | 2008 01 25.7 | 08 29.50 +11 36.0 18.7 | -0.87 + 8.9 | 2.8/27.6 | 31836 |
| 2004 CU ₇ | 2008 01 25.5 | 08 28.92 +10 55.3 19.7 | -0.84 +12.9 | 3.6/27.9 | 61884 | 2004 AV ₈ | 2008 01 25.7 | 08 29.50 +06 33.6 19.5 | -0.92 + 7.6 | 4.9/28.6 | 31340 |
| 2006 VC ₆₁ | 2008 01 25.5 | 08 28.93 +12 47.3 21.3 | -0.84 + 2.5 | 1.7/26.8 | 31966 | 2000 WA ₁₉ | 2008 01 25.7 | 08 29.51 +26 57.9 20.3 | -1.19 + 5.1 | 2.9/24.2 | 87409 |
| 2005 NU ₆₉ | 2008 01 25.5 | 08 28.93 +21 11.3 19.5 | -0.83 + 5.8 | 0.7/25.1 | 31922 | 2003 XW ₁₇ | 2008 01 25.7 | 08 29.51 +29 29.2 20.3 | -1.18 + 1.8 | 3.5/24.0 | 31873 |
| 2001 FK ₄₇ | 2008 01 25.5 | 08 28.94 +28 18.2 19.9 | -1.17 + 3.5 | 3.7/23.8 | 31778 | 2006 QU ₁₁₅ | 2008 01 25.7 | 08 29.52 +19 02.9 20.5 | -1.20 + 2.2 | 0.0/25.7 | 09731 |
| 2006 SK ₇₆ | 2008 01 25.5 | 08 28.95 +19 13.1 21.6 | -0.96 + 3.9 | 0.1/25.6 | 14317 | 2007 YY ₄₂ | 2008 01 25.7 | 08 29.52 +23 51.8 19.2 | -1.01 + 8.1 | 2.3/24.6 | 31700 |
| 2004 GM ₆₂ | 2008 01 25.5 | 08 28.96 +17 05.9 20.8 | -0.87 + 3.6 | 0.6/26.0 | 31897 | 2006 SB ₅₃ | 2008 01 25.7 | 08 29.53 +16 16.6 20.6 | -0.91 + 3.6 | 0.9/26.3 | 31946 |
| 2006 TT ₇₀ | 2008 01 25.5 | 08 28.96 +06 20.5 20.0 | -0.80 + 4.8 | 3.9/28.4 | 22844 | 2003 WJ ₁₅₅ | 2008 01 25.7 | 08 29.54 +21 09.2 19.7 | -1.08 + 6.9 | 0.8/25.3 | 31872 |
| 2005 EZ ₂₆₃ | 2008 01 25.5 | 08 28.96 +26 57.7 19.6 | -1.19 + 1.8 | 3.8/24.3 | 31909 | 2006 SX ₃₀₅ | 2008 01 25.7 | 08 29.55 +28 34.1 20.7 | -1.18 + 4.6 | 3.6/23.8 | 31952 |
| 2002 TA ₁₅₉ | 2008 01 25.6 | 08 28.90 +26 45.0 20.4 | -1.01 + 6.1 | 2.6/23.9 | 31827 | 2000 EX ₆₆ | 2008 01 25.7 | 08 29.61 +37 03.1 20.0 | -1.18 + 1.8 | 6.0/22.3 | 10730 |
| 2000 ED ₁₆ | 2008 01 25.6 | 08 28.94 +18 41.4 19.9 | -1.02 + 3.1 | 0.1/25.7 | 47861 | 2006 SJ ₂₈₄ | 2008 01 25.7 | 08 29.63 +13 32.9 20.2 | -1.00 + 1.8 | 1.9/26.7 | 31952 |
| 2006 SW ₆₆ | 2008 01 25.6 | 08 28.99 +17 40.4 21.5 | -1.03 + 4.0 | 0.5/25.9 | 21863 | 2002 TH ₁₄₂ | 2008 01 25.7 | 08 29.64 +15 26.6 20.6 | -0.97 + 4.6 | 1.2/26.5 | 16224 |
| 2006 UR ₁₀₀ | 2008 01 25.6 | 08 29.00 +06 01.9 21.0 | -0.81 + 4.0 | 3.8/28.4 | 31961 | 2003 AQ ₄ | 2008 01 25.7 | 08 29.67 +15 10.5 19.7 | -1.05 + 0.1 | 1.2/26.4 | 31840 |
| 2003 UE ₆₂ | 2008 01 25.6 | 08 29.02 +24 39.8 19.8 | -1.11 + 7.0 | 2.5/24.4 | 31861 | 2006 VU ₁₃₈ | 2008 01 25.7 | 08 29.71 +20 43.3 20.3 | -0.84 + 3.3 | 0.5/25.4 | 12984 |
| 2006 QK ₉₀ | 2008 01 25.6 | 08 29.02 +08 29.9 21.2 | -0.89 + 3.7 | 3.1/28.0 | 11196 | 2006 UF ₂₂₄ | 2008 01 25.7 | 08 29.71 +23 55.3 21.8 | -1.02 + 3.6 | 1.6/24.8 | 10443 |
| 2005 JV ₃₀ | 2008 01 25.6 | 08 29.07 +14 10.7 20.8 | -0.92 + 3.8 | 1.4/26.6 | 12888 | 2006 UE ₉₃ | 2008 01 25.7 | 08 29.73 +13 32.7 22.0 | -0.82 + 3.4 | 1.5/26.9 | 12506 |
| 2006 SW ₃₄₃ | 2008 01 25.6 | 08 29.08 +02 22.5 19.7 | -0.81 + 2.8 | 5.7/29.0 | 31953 | 2003 SQ ₂₄₅ | 2008 01 25.7 | 08 29.73 +18 44.9 20.6 | -1.15 + 4.0 | 0.1/25.8 | 31856 |
| 2000 SC ₂₄₆ | 2008 01 25.6 | 08 29.09 +01 50.7 20.6 | -0.75 + 5.4 | 4.6/29.7 | 21760 | 2001 RC ₁₁₈ | 2008 01 25.7 | 08 29.74 +13 27.9 20.1 | -0.88 + 4.4 | 1.7/26.9 | 31787 |
| 2004 LJ ₃₀ | 2008 01 25.6 | 08 29.09 -06 15.6 20.4 | -0.87 - 1.0 | 6.5/29.5 | 66387 | 2006 UF ₆₃ | 2008 01 25.7 | 08 29.76 +28 05.2 20.9 | -0.97 + 3.1 | 3.1/24.0 | 31960 |
| 2238 T-3 | 2008 01 25.6 | 08 29.10 +11 43.1 19.9 | -1.10 + 3.3 | 3.0/27.0 | 66424 | 1998 UZ ₅₀ | 2008 01 25.7 | 08 29.79 +13 14.6 21.0 | -0.99 + 3.6 | 2.2/26.9 | 07763 |
| 2002 XP ₃₁ | 2008 01 25.6 | 08 29.13 +11 36.5 21.0 | -0.98 + 1.6 | 2.2/27.0 | 31837 | 2007 VV ₂₉₉ | 2008 01 25.7 | 08 29.80 +34 53.0 18.8 | -1.24 - 3.4 | 7.2/23.9 | 32004 |
| 2004 DJ ₂₃ | 2008 01 25.6 | 08 29.15 +07 25.1 20.0 | -0.89 + 5.6 | 3.8/28.0 | 87616 | 2002 RD ₉₅ | 2008 01 25.7 | 08 29.81 +24 28.0 21.0 | -1.05 + 2.9 | 1.8/24.8 | 10902 |
| 2001 XX ₁₆₉ | 2008 01 25.6 | 08 29.15 +26 09.8 19.5 | -0.86 + 5.6 | 2.2/24.0 | 31802 | 2003 YV ₈₁ | 2008 01 25.7 | 08 29.82 +18 23.7 18.8 | -1.09 + 0.8 | 0.3/25.9 | 31877 |
| 2002 NM ₅₅ | 2008 01 25.6 | 08 29.16 +10 28.3 20.5 | -0.96 + 5.8 | 2.8/27.5 | 31812 | 2006 UF ₂₂₆ | 2008 01 25.8 | 08 29.74 +40 34.9 19.2 | -1.13 + 0.3 | 7.2/21.9 | 31963 |
| 1998 UK ₂₈ | 2008 01 25.6 | 08 29.18 -06 25.4 18.9 | -0.87 + 6.9 | 11.1/01.8 | 31752 | 2003 WG ₂₅ | 2008 01 25.8 | 08 29.80 +31 56.6 18.9 | -1.00 +10.3 | 6.0/22.4 | 31867 |
| 2008 AB ₂₉ | 2008 01 25.6 | 08 29.19 +07 36.3 18.4 | -1.00 - 2.4 | 5.2/27.1 | 31708 | 1998 RS ₁₂ | 2008 01 25.8 | 08 29.80 +19 04.5 22.7 | -1.01 + 3.5 | 0.0/25.8 | 15674 |
| 2003 FC ₈₄ | 2008 01 25.6 | 08 29.24 +08 37.2 20.2 | -0.79 + 5.9 | 3.0/28.0 | 85997 | 2005 JA ₄₆ | 2008 01 25.8 | 08 29.82 -01 20.1 21.0 | -0.90 + 3.3 | 6.1/30.0 | 09230 |
| 2005 LB ₉ | 2008 01 25.6 | 08 29.26 -03 30.9 21.1 | -0.89 + 2.6 | 7.2/30.2 | 22509 | 2001 TW ₂₂₆ | 2008 01 25.8 | 08 29.84 +03 36.8 20.0 | -0.82 + 3.4 | 5.2/29.1 | 14633 |
| 2004 DC ₃₉ | 2008 01 25.6 | 08 29.27 +11 07.6 19.9 | -0.92 + 9.4 | 3.0/28.0 | 31890 | 2002 RP ₈₅ | 2008 01 25.8 | 08 29.87 +10 55.4 20.2 | -0.97 + 5.1 | 2.7/28.0 | 31820 |
| 2006 PL ₃₇ | 2008 01 25.6 | 08 29.27 +05 22.8 20.5 | -0.92 + 7.6 | 4.7/29.0 | 31934 | 2003 SP ₂₁₈ | 2008 01 25.8 | 08 29.89 +06 18.3 19.4 | -0.96 + 5.5 | 5.7/28.6 | 31856 |
| 2003 AL ₈₆ | 2008 01 25.6 | 08 29.29 +27 19.8 18.8 | -0.94 + 9.5 | 3.2/23.6 | 31250 | 2003 DQ ₆ | 2008 01 25.8 | 08 29.91 -04 49.1 19.2 | -1.15 +20.2 | 10.9/02.6 | 02144 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UT ₂₈₄ | 2008 01 25.8 | 08 29.91 +04 52.2 21.0 | -0.82 + 2.7 | 4.2/28.7 | 31964 | 2003 BQ ₇₃ | 2008 01 25.9 | 08 30.44 +25 08.5 19.7 | -0.99 + 1.0 | 2.5/24.9 | 31842 |
| 2003 SN ₁₉₆ | 2008 01 25.8 | 08 29.92 +12 48.0 19.7 | -1.12 + 3.0 | 2.3/26.9 | 31855 | 2005 MS ₂₆ | 2008 01 25.9 | 08 30.45 +21 24.4 20.1 | -0.83 + 5.5 | 0.7/25.4 | 31920 |
| 2003 SP ₂₇₇ | 2008 01 25.8 | 08 29.92 +15 30.9 20.1 | -1.16 + 2.2 | 1.3/26.4 | 31284 | 2001 RL ₁₀₈ | 2008 01 25.9 | 08 30.49 +25 25.4 20.8 | -0.99 + 2.5 | 2.1/24.8 | 31787 |
| 2002 RU ₂₂ | 2008 01 25.8 | 08 29.93 +17 14.8 20.5 | -0.99 + 4.6 | 0.6/26.2 | 31819 | 2006 TS ₁₉ | 2008 01 25.9 | 08 30.50 +20 42.8 20.5 | -0.93 + 2.9 | 0.6/25.6 | 31955 |
| 2002 PM ₈₃ | 2008 01 25.8 | 08 29.94 +24 18.8 17.8 | -1.15 - 0.7 | 2.4/25.1 | 31815 | 2006 SD ₃₂₈ | 2008 01 25.9 | 08 30.54 +19 24.7 20.7 | -1.02 + 4.6 | 0.2/25.9 | 12458 |
| 2006 UD ₂₀₄ | 2008 01 25.8 | 08 29.94 +22 50.7 20.3 | -1.01 + 1.6 | 1.2/25.2 | 14389 | 2006 SG ₃₇₈ | 2008 01 25.9 | 08 30.60 +23 23.8 21.4 | -0.92 + 5.3 | 1.3/25.0 | 22564 |
| 2001 YK ₁₅₆ | 2008 01 25.8 | 08 29.94 +25 58.9 19.6 | -1.05 - 1.2 | 2.2/24.8 | 31804 | 2006 OT ₈ | 2008 01 25.9 | 08 30.62 +18 30.0 21.4 | -1.09 + 5.7 | 0.2/26.1 | 04381 |
| 2006 PW ₁₉ | 2008 01 25.8 | 08 29.99 +18 15.4 20.6 | -1.04 + 4.7 | 0.2/26.0 | 04387 | 2002 SZ ₄₆ | 2008 01 25.9 | 08 30.62 -00 25.0 19.5 | -0.91 + 3.6 | 6.5/30.1 | 10914 |
| 2005 NB ₁₀₂ | 2008 01 25.8 | 08 30.01 +19 32.3 20.6 | -1.01 + 0.5 | 0.2/25.8 | 31417 | 2000 CM ₇₄ | 2008 01 25.9 | 08 30.66 +18 24.4 19.9 | -1.03 + 2.8 | 0.2/26.1 | 31763 |
| 2001 SS ₁₇₉ | 2008 01 25.8 | 08 30.04 +29 08.1 21.1 | -1.06 + 0.8 | 2.9/24.1 | 31789 | 2002 OV ₁₀ | 2008 01 26.0 | 08 30.57 +11 33.9 21.5 | -0.98 + 4.3 | 2.4/27.5 | 12807 |
| 2006 TP ₄₂ | 2008 01 25.8 | 08 30.04 +15 57.5 20.8 | -0.84 + 3.0 | 0.9/26.5 | 31956 | 2000 SM ₂₈₈ | 2008 01 26.0 | 08 30.62 +02 21.6 19.7 | -0.81 + 1.7 | 4.8/29.2 | 17922 |
| 2006 UG ₆₈ | 2008 01 25.8 | 08 30.04 +19 14.2 20.3 | -0.87 + 3.9 | 0.1/25.8 | 31960 | 2003 FF ₁₁₁ | 2008 01 26.0 | 08 30.64 +27 02.8 20.2 | -0.94 + 1.1 | 2.5/24.6 | 31846 |
| 2004 BS ₇₅ | 2008 01 25.8 | 08 30.05 +32 56.8 19.2 | -1.35 - 5.9 | 6.9/24.4 | 62481 | 2006 PB ₁₈ | 2008 01 26.0 | 08 30.65 +17 15.3 20.7 | -1.08 + 5.1 | 0.6/26.4 | 31933 |
| 2005 OM ₂₄ | 2008 01 25.8 | 08 30.06 +13 02.7 21.0 | -0.82 + 3.2 | 1.7/27.1 | 31923 | 2005 LG ₃₄ | 2008 01 26.0 | 08 30.67 +30 29.9 20.7 | -1.01 + 4.9 | 3.7/23.6 | 31919 |
| 2006 QR ₅₀ | 2008 01 25.8 | 08 30.06 +17 13.5 21.2 | -1.06 + 4.8 | 0.6/26.2 | 09674 | 2003 GU | 2008 01 26.0 | 08 30.69 -19 33.4 20.3 | -1.07 + 7.6 | 17.5/05.9 | 47499 |
| 2005 GA ₁₂₃ | 2008 01 25.8 | 08 30.07 +33 33.9 21.0 | -1.10 + 3.9 | 4.8/22.9 | 31913 | 2001 XX ₁₃₁ | 2008 01 26.0 | 08 30.73 +25 26.3 19.9 | -0.89 + 4.4 | 2.1/24.7 | 14644 |
| 2001 YO ₁₇ | 2008 01 25.8 | 08 30.10 +49 23.7 21.5 | -1.22 + 4.4 | 8.2/19.3 | 22692 | 2003 SM ₁₆₉ | 2008 01 26.0 | 08 30.74 +25 35.1 19.0 | -1.18 + 4.2 | 2.8/24.8 | 31855 |
| 2002 NS ₇ | 2008 01 25.8 | 08 30.12 +03 44.3 20.9 | -1.22 - 3.0 | 5.3/27.6 | 10879 | 2005 QK ₂ | 2008 01 26.0 | 08 30.75 +08 46.3 21.3 | -0.75 + 4.0 | 2.6/28.2 | 11117 |
| 2002 PA ₄₃ | 2008 01 25.8 | 08 30.13 +11 09.7 20.8 | -1.03 + 3.2 | 2.8/27.3 | 10885 | 2000 FK ₄₁ | 2008 01 26.0 | 08 30.75 +06 49.1 19.8 | -0.87 + 5.0 | 3.7/28.6 | 22668 |
| 2006 UO ₂₂₁ | 2008 01 25.8 | 08 30.14 +29 18.9 20.1 | -0.98 + 3.5 | 3.5/23.8 | 12960 | 2005 QE ₁₇₂ | 2008 01 26.0 | 08 30.76 +03 39.5 20.8 | -0.73 + 3.3 | 3.8/29.3 | 97802 |
| 2005 SL ₂₀₄ | 2008 01 25.8 | 08 30.15 +16 25.5 20.3 | -0.70 + 2.6 | 0.6/26.4 | 31926 | 2007 YT ₄₆ | 2008 01 26.0 | 08 30.77 +10 15.7 19.4 | -1.01 + 2.2 | 3.6/27.6 | 31701 |
| 2003 SZ ₂₅₂ | 2008 01 25.8 | 08 30.15 +17 01.4 20.6 | -1.14 + 3.4 | 0.9/26.2 | 31283 | 2006 VW ₅₃ | 2008 01 26.0 | 08 30.78 +14 47.5 20.3 | -0.86 + 1.7 | 1.2/26.8 | 31965 |
| 2006 SS ₃₈₉ | 2008 01 25.8 | 08 30.16 +23 02.6 20.1 | -0.99 + 7.8 | 1.4/24.9 | 31954 | 2001 FX ₁₇₉ | 2008 01 26.0 | 08 30.79 +43 44.0 19.0 | -1.29 + 2.3 | 11.2/21.0 | 31779 |
| 2006 UW ₃₃₀ | 2008 01 25.8 | 08 30.17 +20 15.7 20.3 | -0.83 + 5.7 | 0.4/25.6 | 31965 | 2006 SY ₇₆ | 2008 01 26.0 | 08 30.79 +26 27.3 20.1 | -1.00 + 2.9 | 2.5/24.6 | 31947 |
| 2002 TG ₁₇₉ | 2008 01 25.8 | 08 30.19 +09 04.8 19.2 | -1.01 + 0.4 | 3.3/27.5 | 14675 | 2006 RY ₈₆ | 2008 01 26.0 | 08 30.80 +30 51.6 18.9 | -1.01 + 1.8 | 5.0/23.8 | 31943 |
| 2007 YK ₄₇ | 2008 01 25.8 | 08 30.19 +20 25.6 19.7 | -0.84 + 8.0 | 0.5/25.5 | 31702 | 2002 QJ ₂₂ | 2008 01 26.0 | 08 30.82 +15 31.8 20.5 | -1.01 + 4.2 | 1.2/26.7 | 31212 |
| 2003 RR | 2008 01 25.8 | 08 30.23 +27 47.3 20.2 | -1.27 + 2.0 | 3.5/24.4 | 31850 | 2003 UP ₃₀₉ | 2008 01 26.0 | 08 30.83 +14 46.7 20.1 | -1.12 + 2.5 | 1.7/26.8 | 00656 |
| 2002 NY ₂₁ | 2008 01 25.9 | 08 30.15 +13 26.4 20.0 | -1.05 + 2.1 | 2.0/26.9 | 31812 | 2003 BA ₉₁ | 2008 01 26.0 | 08 30.85 +07 47.7 18.7 | -0.82 +11.4 | 3.9/29.1 | 31253 |
| 2006 RV ₅₉ | 2008 01 25.9 | 08 30.16 +19 39.7 20.8 | -0.86 + 3.1 | 0.2/25.8 | 12925 | 2005 JL ₁₄₈ | 2008 01 26.0 | 08 30.88 +07 59.5 20.4 | -0.93 +11.0 | 3.2/28.9 | 87676 |
| 2006 TY ₃₈ | 2008 01 25.9 | 08 30.16 +28 22.9 20.3 | -1.05 + 3.7 | 3.0/24.0 | 12940 | 2000 SH ₃₄₇ | 2008 01 26.0 | 08 30.89 -08 57.7 22.0 | -0.76 + 1.5 | 6.2/01.0 | 10750 |
| 2000 GP ₁₁₄ | 2008 01 25.9 | 08 30.18 -01 47.2 20.8 | -0.89 + 2.8 | 6.2/29.8 | 10734 | 2005 KC ₈ | 2008 01 26.0 | 08 30.90 +20 58.2 20.9 | -1.03 + 5.3 | 0.7/25.6 | 31918 |
| 2006 QO ₄₄ | 2008 01 25.9 | 08 30.20 +11 55.6 20.0 | -1.00 + 5.8 | 2.7/27.4 | 14293 | 2001 MZ ₁₃ | 2008 01 26.0 | 08 30.91 +16 57.1 20.5 | -0.92 + 5.8 | 0.7/26.5 | 31780 |
| 2006 RL ₁₁ | 2008 01 25.9 | 08 30.22 +19 09.9 19.9 | -0.98 + 2.2 | 0.1/25.9 | 31940 | 2006 SM ₃₁₉ | 2008 01 26.0 | 08 30.92 +26 25.5 20.6 | -0.88 + 3.6 | 2.3/24.5 | 12935 |
| 2006 QZ ₈ | 2008 01 25.9 | 08 30.23 +17 35.0 21.0 | -1.03 + 4.1 | 0.5/26.2 | 31452 | 2005 JQ ₁₅₆ | 2008 01 26.0 | 08 30.93 +23 37.6 19.9 | -1.13 + 3.1 | 1.8/25.2 | 31918 |
| 2005 LQ ₅ | 2008 01 25.9 | 08 30.25 +01 08.6 20.3 | -0.91 + 2.5 | 5.7/29.4 | 14737 | 2006 SU ₁₅₂ | 2008 01 26.0 | 08 30.93 +41 01.5 20.2 | -1.22 + 3.0 | 7.8/21.4 | 22829 |
| 2002 TA ₁₇₃ | 2008 01 25.9 | 08 30.27 +21 24.1 19.9 | -1.01 + 5.0 | 0.9/25.4 | 31828 | 2006 QE ₅₄ | 2008 01 26.0 | 08 30.93 +24 11.7 20.6 | -1.12 + 5.4 | 1.9/25.0 | 31937 |
| 2002 PE ₁₀₃ | 2008 01 25.9 | 08 30.29 +09 18.2 19.8 | -0.97 + 4.8 | 3.6/28.0 | 31815 | 2003 FF ₇₂ | 2008 01 26.0 | 08 30.95 +10 57.2 20.4 | -0.79 + 6.0 | 2.3/27.9 | 75852 |
| 2006 RQ ₃ | 2008 01 25.9 | 08 30.30 +09 22.1 21.4 | -1.06 + 1.9 | 3.1/27.6 | 09789 | 2003 QO ₇₈ | 2008 01 26.0 | 08 30.95 +10 54.2 19.5 | -1.11 + 3.5 | 3.3/28.0 | 31850 |
| 1997 SA | 2008 01 25.9 | 08 30.31 +04 20.6 21.6 | -0.88 + 4.7 | 4.2/29.0 | 87335 | 2006 QW ₆₃ | 2008 01 26.0 | 08 30.95 +37 51.8 21.1 | -1.24 + 0.9 | 6.1/22.8 | 31937 |
| 2002 PL | 2008 01 25.9 | 08 30.32 +17 04.5 21.6 | -1.05 + 4.3 | 0.6/26.3 | 10883 | 2002 TO ₂₄ | 2008 01 26.0 | 08 30.97 -00 20.8 20.8 | -0.90 + 5.7 | 6.3/30.6 | 10917 |
| 2005 MU ₂₁ | 2008 01 25.9 | 08 30.32 +18 24.6 21.6 | -0.81 + 2.9 | 0.1/26.0 | 12891 | 1995 SX ₃₅ | 2008 01 26.0 | 08 30.97 +03 22.5 20.0 | -0.79 + 6.1 | 5.3/29.8 | 12181 |
| 2004 EZ ₃₂ | 2008 01 25.9 | 08 30.33 +35 43.2 19.7 | -1.13 + 2.9 | 6.1/22.5 | 31891 | 2006 UD ₉₄ | 2008 01 26.0 | 08 30.98 +15 39.3 21.1 | -0.95 + 4.1 | 1.0/26.7 | 31961 |
| 2005 JS ₁₀₉ | 2008 01 25.9 | 08 30.36 +59 36.9 20.0 | -1.55 + 4.0 | 11.0/15.5 | 22790 | 2002 NR ₃₅ | 2008 01 26.0 | 08 30.99 +12 20.7 20.6 | -1.05 + 2.6 | 2.3/27.3 | 10880 |
| 2006 SG ₃₁₄ | 2008 01 25.9 | 08 30.37 +19 41.5 21.0 | -0.86 + 3.6 | 0.2/25.8 | 10163 | 2001 RC ₁₃₅ | 2008 01 26.0 | 08 31.00 +23 16.5 20.5 | -0.92 + 4.0 | 1.3/25.2 | 31787 |
| 2000 OL ₃₄ | 2008 01 25.9 | 08 30.37 +05 42.0 20.1 | -0.80 + 3.2 | 3.6/28.7 | 31767 | 2006 TL ₄₉ | 2008 01 26.0 | 08 31.02 +19 47.2 19.8 | -0.85 + 2.7 | 0.3/25.9 | 31956 |
| 2003 QT ₂ | 2008 01 25.9 | 08 30.37 +15 38.4 19.4 | -1.17 + 2.2 | 1.4/26.5 | 31848 | 2001 WO ₃₇ | 2008 01 26.0 | 08 31.05 +22 33.6 20.4 | -0.92 + 4.2 | 1.1/25.3 | 31799 |
| 2004 FF ₁₃₈ | 2008 01 25.9 | 08 30.40 +24 36.8 20.0 | -1.00 + 3.1 | 2.1/24.9 | 09001 | 2006 RP ₉₁ | 2008 01 26.0 | 08 31.05 +36 50.5 19.2 | -1.33 + 2.1 | 7.3/22.7 | 31943 |
| 2006 TO ₉₃ | 2008 01 25.9 | 08 30.41 +13 12.8 20.4 | -0.91 + 2.8 | 1.9/27.0 | 31957 | 2002 RM ₁₄₂ | 2008 01 26.1 | 08 31.00 +26 09.0 21.0 | -1.23 + 1.2 | 2.6/24.9 | 75586 |
| 2000 TJ ₂ | 2008 01 25.9 | 08 30.42 +22 24.8 21.0 | -0.84 + 3.2 | 1.0/25.3 | 14606 | 2006 SV ₈₂ | 2008 01 26.1 | 08 31.03 +35 33.9 19.9 | -1.02 + 2.0 | 5.7/22.9 | 12929 |
| 2003 UN ₁₈₃ | 2008 01 25.9 | 08 30.42 +23 57.1 18.9 | -1.13 + 4.4 | 2.2/25.0 | 76121 | 2003 WS ₁₂₉ | 2008 01 26.1 | 08 31.04 +28 16.4 19.6 | -1.17 + 1.8 | 4.2/24.5 | 76246 |
| 2001 TV ₂₃₀ | 2008 01 25.9 | 08 30.43 +15 43.1 19.7 | -0.87 + 5.7 | 1.0/26.7 | 31794 | 2000 SZ ₇₂ | 2008 01 26.1 | 08 31.08 +27 16.0 21.1 | -1.26 + 3.8 | 3.2/24.6 | 88744 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 UC ₁₄₅ | 2008 01 26.1 | 08 31.09 +21 25.1 19.4 | -1.11 + 3.5 | 1.1/25.7 | 76099 | 2006 SP ₃₉ | 2008 01 26.2 | 08 31.75 +08 27.1 20.9 | -1.03 + 4.2 | 3.8/28.3 | 09981 |
| 2003 WU ₆₇ | 2008 01 26.1 | 08 31.10 +16 39.7 19.5 | -1.05 + 2.9 | 1.0/26.5 | 31319 | 2005 LY ₄₇ | 2008 01 26.2 | 08 31.77 +20 07.0 20.5 | -0.94 + 4.6 | 0.4/26.0 | 31920 |
| 2006 SW ₃₅₁ | 2008 01 26.1 | 08 31.10 +10 16.4 20.8 | -0.88 + 5.4 | 2.8/28.0 | 22832 | 2002 RS ₁₅₇ | 2008 01 26.2 | 08 31.77 +20 30.9 20.0 | -1.05 + 1.9 | 0.7/26.0 | 31821 |
| 2005 GR ₁₃₅ | 2008 01 26.1 | 08 31.13 +12 49.0 20.7 | -1.00 + 6.2 | 2.3/27.4 | 31913 | 2005 NO ₁₂₂ | 2008 01 26.2 | 08 31.77 +18 32.0 21.5 | -0.82 + 3.2 | 0.1/26.3 | 12363 |
| 2006 VM ₁ | 2008 01 26.1 | 08 31.13 +27 28.2 20.6 | -1.06 + 2.5 | 2.6/24.5 | 11384 | 2005 JL ₈₂ | 2008 01 26.2 | 08 31.81 +04 19.3 20.4 | -0.87 + 4.6 | 4.3/29.4 | 11100 |
| 2001 SQ ₃₄₅ | 2008 01 26.1 | 08 31.16 +11 45.9 20.5 | -0.90 + 2.3 | 2.1/27.5 | 08024 | 2006 RA ₃₃ | 2008 01 26.2 | 08 31.87 +18 14.0 21.0 | -1.01 + 3.2 | 0.2/26.4 | 11211 |
| 2002 QU ₇₅ | 2008 01 26.1 | 08 31.16 +17 52.9 22.5 | -1.01 + 4.1 | 0.3/26.3 | 14666 | 2008 AC ₁ | 2008 01 26.2 | 08 31.87 +43 14.8 19.6 | -1.28 + 3.0 | 9.4/21.5 | 31706 |
| 2004 GC ₇₄ | 2008 01 26.1 | 08 31.16 +12 17.8 19.7 | -0.90 + 0.9 | 2.0/27.3 | 31897 | 2006 UC ₉ | 2008 01 26.2 | 08 31.88 +06 54.3 20.1 | -0.81 + 3.4 | 3.5/28.8 | 14370 |
| 2001 SS ₃₄₄ | 2008 01 26.1 | 08 31.17 +18 02.9 19.3 | -0.98 + 1.2 | 0.3/26.3 | 31791 | 2001 VY ₈₃ | 2008 01 26.2 | 08 31.94 +60 46.0 20.6 | -1.63 - 1.2 | 14.4/19.0 | 23919 |
| 2003 FJ ₁₂₃ | 2008 01 26.1 | 08 31.21 +32 49.2 20.2 | -1.05 + 0.2 | 4.9/23.7 | 48360 | 2001 WV ₂₄ | 2008 01 26.3 | 08 31.83 -04 43.7 18.8 | -0.85 - 0.5 | 8.7/30.3 | 31799 |
| 2006 UH ₁₄₈ | 2008 01 26.1 | 08 31.22 +15 51.1 20.2 | -0.95 + 4.6 | 1.1/26.8 | 31961 | 2003 UA ₂₁₁ | 2008 01 26.3 | 08 31.86 +17 20.4 19.0 | -1.01 + 2.8 | 0.7/26.6 | 31864 |
| 2003 FK ₁₀₀ | 2008 01 26.1 | 08 31.22 +19 06.7 18.9 | -0.82 + 5.3 | 0.1/26.1 | 31258 | 2006 WV ₁₅₄ | 2008 01 26.3 | 08 31.88 +03 18.7 20.6 | -0.87 + 2.0 | 4.5/29.3 | 22862 |
| 2003 QO ₆₁ | 2008 01 26.1 | 08 31.23 +18 55.2 19.8 | -1.13 + 5.4 | 0.0/26.1 | 31849 | 2005 JD ₁₆₅ | 2008 01 26.3 | 08 31.95 +19 53.6 20.5 | -1.09 + 3.6 | 0.4/26.1 | 09261 |
| 2006 SQ ₁₉₇ | 2008 01 26.1 | 08 31.23 +23 24.2 20.9 | -1.01 + 4.1 | 1.5/25.3 | 14793 | 2006 QG ₅₅ | 2008 01 26.3 | 08 31.96 +18 21.9 21.5 | -1.16 + 3.4 | 0.2/26.4 | 11191 |
| 2002 UL ₃₆ | 2008 01 26.1 | 08 31.25 -20 29.8 21.2 | -0.93 + 2.1 | 12.1/04.4 | 14679 | 2003 UZ ₁₆ | 2008 01 26.3 | 08 31.96 +13 50.5 18.7 | -1.06 + 4.6 | 2.1/27.3 | 31860 |
| 2004 DW ₁₁ | 2008 01 26.1 | 08 31.26 +21 06.2 18.6 | -1.02 - 1.9 | 1.2/25.9 | 31355 | 2006 SR ₂₁₂ | 2008 01 26.3 | 08 31.97 +37 56.3 20.4 | -1.09 + 5.6 | 6.2/21.9 | 10112 |
| 2003 WA ₄₇ | 2008 01 26.1 | 08 31.27 +27 51.7 20.7 | -1.18 + 3.8 | 3.7/24.5 | 97692 | 2000 KQ ₃₉ | 2008 01 26.3 | 08 31.98 +21 15.6 20.4 | -0.99 + 5.9 | 1.0/25.8 | 31767 |
| 2002 RC ₂₁₆ | 2008 01 26.1 | 08 31.33 +24 23.1 18.9 | -1.03 + 4.6 | 2.2/25.1 | 31822 | 2001 SW ₁₀ | 2008 01 26.3 | 08 31.99 -04 53.4 20.3 | -0.85 + 4.2 | 7.6/32.0 | 14622 |
| 2005 EP ₂₁₇ | 2008 01 26.1 | 08 31.37 +12 54.0 20.6 | -1.02 + 4.9 | 2.0/27.4 | 31908 | 2001 VW ₃₂ | 2008 01 26.3 | 08 31.99 +10 59.4 19.2 | -0.87 + 1.9 | 2.8/28.0 | 31797 |
| 2006 SS ₁₂₀ | 2008 01 26.1 | 08 31.38 +30 16.1 19.9 | -0.96 + 4.4 | 3.6/23.8 | 31481 | 2006 US | 2008 01 26.3 | 08 32.01 +38 22.0 20.6 | -1.16 + 2.3 | 6.1/22.5 | 31504 |
| 2000 QF ₂₁₃ | 2008 01 26.1 | 08 31.41 +49 05.4 19.6 | -1.32 - 1.6 | 8.6/21.3 | 12738 | 2001 OR ₁₁₃ | 2008 01 26.3 | 08 32.01 -01 00.4 19.9 | -0.94 + 1.0 | 6.3/29.8 | 31781 |
| 2006 SP ₃₂ | 2008 01 26.1 | 08 31.41 +11 35.1 20.6 | -0.82 + 3.9 | 2.5/27.7 | 21862 | 2002 TK ₃₈₂ | 2008 01 26.3 | 08 32.03 +42 43.2 19.5 | -1.16 + 5.3 | 8.8/20.8 | 31235 |
| 2006 SK ₄₂ | 2008 01 26.1 | 08 31.43 +13 35.5 19.2 | -0.80 + 6.6 | 1.6/27.4 | 11236 | 2006 TH ₄₀ | 2008 01 26.3 | 08 32.04 +10 44.7 20.2 | -0.85 + 2.9 | 2.7/27.9 | 14352 |
| 2006 QL ₁₁₃ | 2008 01 26.1 | 08 31.43 +10 02.2 20.2 | -1.00 + 3.7 | 3.0/28.0 | 14780 | 2005 NK ₃₅ | 2008 01 26.3 | 08 32.05 +21 39.7 20.5 | -0.82 + 5.6 | 0.8/25.7 | 31415 |
| 1995 SA ₅₉ | 2008 01 26.1 | 08 31.47 +32 38.4 22.5 | -0.97 + 2.4 | 3.9/23.5 | 13730 | 2006 RQ ₆₀ | 2008 01 26.3 | 08 32.06 +11 01.7 22.7 | -0.94 + 3.9 | 2.3/28.0 | 21859 |
| 2005 NR ₁₄ | 2008 01 26.2 | 08 31.40 +16 26.4 21.6 | -1.02 + 0.5 | 0.8/26.6 | 86879 | 2006 TF ₇₈ | 2008 01 26.3 | 08 32.07 +09 21.5 20.2 | -0.94 + 2.2 | 3.1/28.1 | 14362 |
| 2003 SB ₁₆₅ | 2008 01 26.2 | 08 31.40 +15 59.6 19.3 | -1.06 + 6.5 | 1.2/26.8 | 31855 | 2000 SP ₂₁₇ | 2008 01 26.3 | 08 32.12 +21 28.5 18.9 | -1.13 + 7.1 | 1.1/25.8 | 31772 |
| 2002 TW ₂₆₅ | 2008 01 26.2 | 08 31.42 +08 31.3 19.4 | -0.96 + 2.0 | 3.4/28.1 | 31830 | 2003 TJ ₆ | 2008 01 26.3 | 08 32.14 +32 45.9 19.3 | -1.20 + 5.7 | 5.9/23.5 | 31291 |
| 2000 RV ₁₂ | 2008 01 26.2 | 08 31.44 +04 33.8 19.8 | -0.78 + 3.3 | 3.9/29.2 | 31769 | 2001 SP ₂₅₁ | 2008 01 26.3 | 08 32.15 +04 14.4 19.2 | -0.83 + 3.9 | 5.1/29.5 | 31790 |
| 2005 EM ₁₆₀ | 2008 01 26.2 | 08 31.49 +26 31.4 20.7 | -1.18 + 3.9 | 2.9/24.7 | 77840 | 2001 UT ₁₅₈ | 2008 01 26.3 | 08 32.18 +25 26.2 19.8 | -0.89 + 4.2 | 2.0/25.0 | 17966 |
| 2004 JE ₅₄ | 2008 01 26.2 | 08 31.50 -04 10.0 20.7 | -0.77 + 2.1 | 6.1/30.9 | 14124 | 2002 RS ₁₇₂ | 2008 01 26.3 | 08 32.20 +20 35.2 20.2 | -1.08 + 1.6 | 0.7/26.1 | 31221 |
| 2004 BM ₃₅ | 2008 01 26.2 | 08 31.54 +21 37.9 19.5 | -1.10 + 2.7 | 1.1/25.7 | 31343 | 2005 JR ₃₆ | 2008 01 26.3 | 08 32.20 +18 21.7 20.4 | -1.04 + 4.5 | 0.2/26.5 | 11099 |
| 2003 TH ₁₀ | 2008 01 26.2 | 08 31.56 +29 04.5 20.3 | -1.20 + 4.2 | 4.0/24.3 | 57982 | 2005 NT ₈₇ | 2008 01 26.3 | 08 32.27 +17 08.5 20.3 | -1.03 + 2.5 | 0.6/26.7 | 31922 |
| 2005 OY ₂₆ | 2008 01 26.2 | 08 31.58 +06 52.8 21.3 | -0.75 + 4.9 | 3.1/29.0 | 09323 | 1995 VQ ₂ | 2008 01 26.3 | 08 32.28 +21 55.7 20.8 | -1.07 + 3.8 | 1.1/25.8 | 31749 |
| 1995 SM ₇₆ | 2008 01 26.2 | 08 31.59 +20 50.4 20.9 | -0.87 + 3.8 | 0.7/25.8 | 03139 | 2000 NK ₁₄₄ | 2008 01 26.3 | 08 32.30 +27 29.5 20.6 | -1.04 + 3.1 | 3.0/24.7 | 14599 |
| 2006 QV ₁₁₄ | 2008 01 26.2 | 08 31.60 -04 12.6 19.8 | -0.91 + 5.6 | 8.6/31.8 | 09730 | 1999 VD ₁₇ | 2008 01 26.3 | 08 32.32 +23 04.2 21.1 | -1.10 + 3.4 | 1.4/25.6 | 31758 |
| 2006 WK ₄₅ | 2008 01 26.2 | 08 31.61 +05 55.4 20.6 | -0.79 + 3.6 | 4.1/29.0 | 19312 | 2004 DP ₃₅ | 2008 01 26.4 | 08 32.25 +11 05.1 18.8 | -0.95 + 2.6 | 3.6/27.8 | 31889 |
| 1999 XH ₁₄₆ | 2008 01 26.2 | 08 31.62 +27 41.6 21.5 | -1.10 + 4.8 | 3.0/24.4 | 07821 | 2006 UP ₁₃₆ | 2008 01 26.4 | 08 32.25 +04 01.4 20.0 | -0.82 + 1.7 | 4.4/29.3 | 31961 |
| 2005 EM ₇ | 2008 01 26.2 | 08 31.62 +14 38.4 20.1 | -1.08 + 5.6 | 1.8/27.1 | 11080 | 2001 SW ₇₅ | 2008 01 26.4 | 08 32.26 +01 28.0 20.3 | -0.85 + 2.6 | 4.9/29.9 | 14623 |
| 2001 OJ ₆₁ | 2008 01 26.2 | 08 31.62 +25 31.2 21.4 | -0.95 + 4.6 | 1.9/24.9 | 07928 | 2006 SZ ₁₀₁ | 2008 01 26.4 | 08 32.26 +19 13.6 22.0 | -0.88 + 3.3 | 0.1/26.3 | 21864 |
| 2006 OJ ₂₀ | 2008 01 26.2 | 08 31.65 +25 06.7 21.5 | -1.13 + 4.7 | 2.2/25.0 | 09592 | 2002 TC ₂₉₆ | 2008 01 26.4 | 08 32.26 -01 22.5 19.2 | -1.04 + 1.0 | 7.3/30.3 | 31232 |
| 2006 QT ₃₀ | 2008 01 26.2 | 08 31.66 +30 28.5 20.2 | -1.07 + 1.8 | 3.7/24.2 | 11187 | 2003 QZ ₁₈ | 2008 01 26.4 | 08 32.27 +16 24.2 22.0 | -1.14 + 4.7 | 0.9/26.9 | 72796 |
| 2002 XG ₅₃ | 2008 01 26.2 | 08 31.68 +07 59.5 19.5 | -0.95 + 0.8 | 3.5/28.1 | 31838 | 2006 PT ₁₅ | 2008 01 26.4 | 08 32.27 +21 37.2 20.6 | -1.07 + 5.0 | 0.9/25.8 | 31933 |
| 2006 SC ₅ | 2008 01 26.2 | 08 31.69 +26 17.5 19.9 | -1.01 + 2.1 | 2.6/24.9 | 31944 | 2006 SJ ₂₆₈ | 2008 01 26.4 | 08 32.27 +10 38.5 21.0 | -1.04 + 2.6 | 3.0/27.9 | 31488 |
| 2006 SZ ₁₉ | 2008 01 26.2 | 08 31.70 +03 52.4 20.0 | -0.80 + 3.7 | 4.8/29.5 | 22826 | 2005 ER ₃₂₃ | 2008 01 26.4 | 08 32.28 +20 47.0 20.0 | -1.16 + 3.0 | 0.9/26.1 | 31910 |
| 2006 UE ₂₂₆ | 2008 01 26.2 | 08 31.71 +05 42.1 19.7 | -0.82 + 2.8 | 4.3/28.9 | 31963 | 2006 QZ ₁₁ | 2008 01 26.4 | 08 32.29 +24 43.2 20.8 | -1.17 + 3.4 | 2.1/25.3 | 11184 |
| 2006 QL ₈₉ | 2008 01 26.2 | 08 31.71 -01 35.8 21.0 | -0.86 + 3.8 | 6.2/30.7 | 12922 | 2001 WE ₅₇ | 2008 01 26.4 | 08 32.30 +05 13.4 20.7 | -0.84 + 2.3 | 4.2/29.1 | 08137 |
| 2001 FW ₆₁ | 2008 01 26.2 | 08 31.72 +12 13.1 18.6 | -0.90 + 9.2 | 3.2/27.9 | 31778 | 1996 XX ₃ | 2008 01 26.4 | 08 32.30 +28 24.8 20.0 | -1.08 + 4.6 | 4.6/24.5 | 10687 |
| 2006 SS ₈₇ | 2008 01 26.2 | 08 31.72 +28 22.7 20.7 | -1.01 + 2.8 | 3.2/24.4 | 11247 | 1995 SF ₄₃ | 2008 01 26.4 | 08 32.33 +20 52.6 19.8 | -1.09 + 4.9 | 0.8/26.0 | 10683 |
| 2006 UF ₂₅₁ | 2008 01 26.2 | 08 31.73 +15 28.7 20.2 | -0.84 + 2.9 | 1.0/26.9 | 31964 | 2001 UA ₂₂₁ | 2008 01 26.4 | 08 32.36 +03 49.9 20.5 | -0.85 + 2.0 | 4.7/29.4 | 12779 |
| 2002 PE ₆₀ | 2008 01 26.2 | 08 31.75 +10 14.0 20.5 | -0.97 + 6.2 | 2.8/28.2 | 77616 | 2003 YY ₁₂₅ | 2008 01 26.4 | 08 32.36 +12 36.5 19.1 | -1.21 - 2.1 | 2.7/27.2 | 31336 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 TX ₁₈ | 2008 01 26.4 | 08 32.38 +05 36.5 | 19.7 -0.82 + 2.4 | 4.2/29.0 | 31955 | 2006 VE ₁₃₇ | 2008 01 26.5 | 08 33.14 +20 42.9 | 21.7 -0.81 + 2.9 | 0.5/26.2 | 10542 |
| 2004 BO ₁₀₁ | 2008 01 26.4 | 08 32.42 +17 18.6 | 18.9 -1.45 - 6.8 | 0.6/26.5 | 31347 | 2002 TD ₃₂ | 2008 01 26.6 | 08 33.07 +08 43.8 | 19.4 -0.93 + 4.0 | 3.7/28.7 | 31825 |
| 2006 UA ₁₈₈ | 2008 01 26.4 | 08 32.43 +15 45.5 | 20.7 -0.89 + 1.2 | 0.9/27.0 | 31510 | 2001 SP ₁₃₃ | 2008 01 26.6 | 08 33.11 +00 15.4 | 20.6 -0.86 + 4.1 | 5.8/30.5 | 87464 |
| 2006 SB ₃₉₄ | 2008 01 26.4 | 08 32.44 +05 41.9 | 19.7 -0.82 + 2.0 | 4.3/29.0 | 31954 | 2006 SW ₃₅₂ | 2008 01 26.6 | 08 33.14 +31 08.3 | 21.1 -1.04 + 1.7 | 3.8/24.4 | 22833 |
| 2005 QV ₁₂₄ | 2008 01 26.4 | 08 32.47 +11 46.3 | 20.9 -0.84 + 5.0 | 2.2/28.0 | 89752 | 2006 QM ₂₃ | 2008 01 26.6 | 08 33.15 +20 01.6 | 20.6 -1.01 + 2.2 | 0.4/26.4 | 31935 |
| 2003 WF ₁₃₃ | 2008 01 26.4 | 08 32.47 +25 14.2 | 20.2 -1.14 + 4.2 | 2.5/25.2 | 77750 | 2003 WU ₁₂₄ | 2008 01 26.6 | 08 33.16 +01 48.1 | 20.1 -1.13 - 0.7 | 5.9/29.2 | 00679 |
| 2003 UR ₁₇₉ | 2008 01 26.4 | 08 32.49 +19 07.1 | 19.1 -1.05 + 5.7 | 0.1/26.4 | 31303 | 2006 SO ₃₅ | 2008 01 26.6 | 08 33.17 +11 53.0 | 20.2 -0.90 + 3.7 | 2.4/28.0 | 12927 |
| 2006 UE ₂₁₄ | 2008 01 26.4 | 08 32.50 +47 49.5 | 22.2 -1.07 + 2.6 | 6.9/20.1 | 10437 | 2001 QF ₁₃₄ | 2008 01 26.6 | 08 33.18 +30 43.8 | 18.4 -1.81 - 7.8 | 6.0/25.8 | 31783 |
| 2005 LY ₃₆ | 2008 01 26.4 | 08 32.50 +20 48.2 | 20.5 -0.97 + 5.4 | 0.6/26.0 | 11106 | 2001 UW ₁₇₅ | 2008 01 26.6 | 08 33.21 +16 26.3 | 21.0 -0.86 + 3.8 | 0.7/27.1 | 31796 |
| 2003 WG ₆₀ | 2008 01 26.4 | 08 32.54 +25 53.1 | 20.7 -1.15 + 4.5 | 2.5/25.1 | 12328 | 2003 SK ₂₆₉ | 2008 01 26.6 | 08 33.21 +29 39.5 | 19.2 -1.20 + 1.4 | 5.0/24.8 | 31284 |
| 2006 SW ₃₃₂ | 2008 01 26.4 | 08 32.56 +23 59.7 | 21.6 -1.02 + 3.5 | 1.6/25.5 | 10172 | 2005 JO ₄₄ | 2008 01 26.6 | 08 33.22 +25 12.5 | 20.5 -1.08 + 4.6 | 2.3/25.3 | 14162 |
| 2002 SQ ₄₅ | 2008 01 26.4 | 08 32.58 +15 55.7 | 19.9 -0.98 + 4.1 | 1.1/27.1 | 31824 | 2001 TS ₂₀₈ | 2008 01 26.6 | 08 33.22 +28 02.6 | 20.3 -0.96 + 2.8 | 3.1/24.8 | 14632 |
| 2006 PJ ₅ | 2008 01 26.4 | 08 32.59 +25 03.4 | 20.8 -1.10 + 3.8 | 2.2/25.3 | 11177 | 2005 LW ₂₂ | 2008 01 26.6 | 08 33.22 +18 08.3 | 20.2 -0.89 + 2.9 | 0.2/26.8 | 31919 |
| 2001 QS ₄₄ | 2008 01 26.4 | 08 32.60 +18 03.1 | 19.1 -0.92 + 5.0 | 0.3/26.6 | 31782 | 2005 GR ₁₁₉ | 2008 01 26.6 | 08 33.25 +52 29.2 | 20.4 -1.56 + 7.9 | 11.9/16.7 | 09195 |
| 2003 UL ₂₀₂ | 2008 01 26.4 | 08 32.61 +30 35.1 | 19.7 -1.17 + 5.0 | 4.8/24.1 | 31305 | 2006 SV ₃₀₀ | 2008 01 26.6 | 08 33.25 +22 39.4 | 19.5 -0.90 + 2.2 | 1.2/25.9 | 11283 |
| 1995 SZ ₄₁ | 2008 01 26.4 | 08 32.63 +15 39.3 | 19.9 -0.84 + 4.2 | 1.1/27.2 | 31748 | 2006 SW ₂₆₅ | 2008 01 26.6 | 08 33.27 +33 49.4 | 20.6 -1.00 + 1.6 | 4.8/23.8 | 10135 |
| 2006 OT ₂ | 2008 01 26.4 | 08 32.63 +30 43.3 | 20.0 -1.15 + 0.5 | 3.7/24.5 | 14778 | 2005 MY ₄ | 2008 01 26.6 | 08 33.27 +21 10.8 | 20.1 -0.83 + 8.6 | 0.6/26.0 | 31412 |
| 2006 QZ ₇ | 2008 01 26.4 | 08 32.68 +15 35.6 | 21.5 -1.06 + 4.8 | 1.1/27.1 | 11184 | 2002 TQ ₁₇₇ | 2008 01 26.6 | 08 33.27 +16 53.5 | 19.8 -1.10 - 0.5 | 0.6/26.9 | 31828 |
| 2001 AA ₄₆ | 2008 01 26.4 | 08 32.69 +50 49.8 | 18.9 -2.00 - 8.2 | 14.2/24.9 | 31776 | 2004 EB ₄₈ | 2008 01 26.6 | 08 33.28 +27 15.6 | 19.5 -1.03 + 3.0 | 3.2/25.0 | 31892 |
| 2005 JF ₇₇ | 2008 01 26.5 | 08 32.66 +10 28.0 | 19.7 -1.05 + 5.7 | 3.6/28.0 | 11100 | 2003 ST ₁₂₅ | 2008 01 26.6 | 08 33.30 +25 03.3 | 20.4 -1.20 + 3.8 | 2.3/25.5 | 10984 |
| 2006 UN ₉₇ | 2008 01 26.5 | 08 32.68 +31 09.7 | 20.6 -0.97 + 4.0 | 4.0/23.9 | 10375 | 2005 SF ₈₀ | 2008 01 26.6 | 08 33.32 +08 30.2 | 21.2 -0.75 + 3.8 | 2.6/28.9 | 21830 |
| 2006 TQ ₆₅ | 2008 01 26.5 | 08 32.70 +15 39.1 | 20.9 -0.90 + 1.2 | 1.0/27.1 | 31499 | 2005 NT ₅₈ | 2008 01 26.6 | 08 33.37 +18 59.4 | 20.8 -0.85 + 3.8 | 0.1/26.6 | 31922 |
| 2004 WR ₈ | 2008 01 26.5 | 08 32.71 +59 25.5 | 19.2 -1.92 + 5.8 | 18.3/15.5 | 73576 | 1999 RY ₈ | 2008 01 26.6 | 08 33.37 +08 23.8 | 20.3 -0.74 + 4.2 | 2.6/29.0 | 21751 |
| 2001 FL ₁₃₀ | 2008 01 26.5 | 08 32.72 -00 06.1 | 19.9 -0.94 + 6.2 | 8.0/30.8 | 31779 | 2000 VX ₂₁ | 2008 01 26.6 | 08 33.41 +13 37.2 | 19.2 -1.14 + 3.5 | 2.2/28.0 | 74850 |
| 2005 GV ₁₀₁ | 2008 01 26.5 | 08 32.72 +17 46.3 | 19.7 -1.10 + 5.1 | 0.4/26.7 | 31912 | 2006 UO ₃₇ | 2008 01 26.6 | 08 33.43 +06 01.2 | 20.3 -0.81 + 2.3 | 4.0/29.2 | 12949 |
| 2006 QF ₅₈ | 2008 01 26.5 | 08 32.73 -01 35.2 | 20.7 -1.00 + 2.3 | 6.8/30.5 | 11192 | 2005 LF ₄₇ | 2008 01 26.6 | 08 33.47 +10 52.4 | 20.4 -1.25 - 4.4 | 2.6/27.5 | 30233 |
| 2004 CM ₆₀ | 2008 01 26.5 | 08 32.73 +29 29.6 | 19.7 -1.11 + 2.5 | 4.4/24.5 | 31887 | 2003 UW ₁₈₄ | 2008 01 26.6 | 08 33.49 +30 15.6 | 20.2 -1.21 + 3.1 | 4.6/24.6 | 31863 |
| 2006 TW ₅₆ | 2008 01 26.5 | 08 32.74 +06 25.8 | 19.7 -0.80 + 4.0 | 3.8/29.2 | 31956 | 2006 SV ₉₃ | 2008 01 26.6 | 08 33.50 +03 36.6 | 21.0 -0.87 + 4.2 | 4.8/29.9 | 10033 |
| 2006 QD ₁₃₁ | 2008 01 26.5 | 08 32.75 +04 34.3 | 21.6 -0.95 + 4.7 | 4.4/29.5 | 16347 | 2003 SN ₂₁₃ | 2008 01 26.6 | 08 33.51 +24 38.3 | 20.4 -1.17 + 4.0 | 2.2/25.6 | 31280 |
| 2002 NO ₆₆ | 2008 01 26.5 | 08 32.75 +21 19.7 | 22.3 -1.05 + 4.7 | 0.8/26.0 | 23857 | 2006 RV ₇₃ | 2008 01 26.6 | 08 33.52 +09 26.9 | 20.4 -1.00 + 5.8 | 3.8/28.7 | 09894 |
| 2005 GM ₅₃ | 2008 01 26.5 | 08 32.76 +31 54.9 | 19.8 -1.14 + 3.5 | 5.4/24.0 | 31911 | 2006 SD ₁₁₁ | 2008 01 26.6 | 08 33.53 +14 32.5 | 20.0 -0.92 + 6.7 | 1.3/27.7 | 22828 |
| 2006 QR ₄₀ | 2008 01 26.5 | 08 32.78 +30 46.8 | 20.3 -1.17 + 3.9 | 4.4/24.2 | 11189 | 2002 TJ ₄₆ | 2008 01 26.6 | 08 33.53 -26 40.8 | 18.5 -0.86 + 2.4 | 17.0/09.8 | 10918 |
| 1999 RM ₂₉ | 2008 01 26.5 | 08 32.79 -03 29.7 | 20.1 -0.99 +11.4 | 7.7/01.8 | 04116 | 2004 EY ₆₂ | 2008 01 26.6 | 08 33.54 +07 05.6 | 19.8 -0.88 + 5.4 | 4.8/29.3 | 31892 |
| 2006 UD ₂₆₀ | 2008 01 26.5 | 08 32.79 +20 50.4 | 21.0 -0.92 + 3.0 | 0.6/26.1 | 12961 | 1998 TT ₃₅ | 2008 01 26.6 | 08 33.55 +23 26.3 | 21.5 -1.04 + 3.4 | 1.7/25.8 | 10697 |
| 1998 HP | 2008 01 26.5 | 08 32.79 +19 16.6 | 20.6 -1.11 + 5.5 | 0.2/26.4 | 31751 | 2004 TJ ₁₁ | 2008 01 26.6 | 08 33.56 -23 42.3 | 20.0 -1.19 - 0.2 | 20.2/05.7 | 00793 |
| 2006 SV ₂₁₃ | 2008 01 26.5 | 08 32.80 -06 21.4 | 20.1 -0.81 + 4.2 | 8.2/01.7 | 26203 | 2006 UA ₉₉ | 2008 01 26.6 | 08 33.56 +47 25.7 | 21.7 -1.20 + 3.6 | 8.0/20.2 | 12954 |
| 2006 PB ₂₀ | 2008 01 26.5 | 08 32.82 +14 46.6 | 20.2 -1.04 + 6.5 | 1.5/27.4 | 12920 | 2006 UE ₂₄₄ | 2008 01 26.7 | 08 33.49 +17 11.7 | 20.7 -0.87 + 3.1 | 0.5/27.0 | 11372 |
| 2006 VD ₅₆ | 2008 01 26.5 | 08 32.83 +03 47.9 | 21.4 -0.81 + 2.4 | 4.1/29.5 | 31965 | 2006 SM ₁₃ | 2008 01 26.7 | 08 33.49 -00 09.9 | 20.0 -0.78 + 6.4 | 6.0/31.5 | 21862 |
| 2006 TF ₁₃ | 2008 01 26.5 | 08 32.84 +24 09.0 | 21.2 -0.94 + 2.2 | 1.6/25.5 | 11295 | 2002 VM ₁₃₆ | 2008 01 26.7 | 08 33.49 +25 50.1 | 19.7 -1.03 + 3.4 | 2.3/25.3 | 31835 |
| 2006 RB ₉₂ | 2008 01 26.5 | 08 32.87 +27 50.2 | 20.3 -1.02 + 2.3 | 3.1/24.8 | 24499 | 2005 EU ₂₉₆ | 2008 01 26.7 | 08 33.50 +26 41.5 | 21.3 -1.11 + 3.5 | 2.7/25.2 | 31909 |
| 2003 UU ₂₃₀ | 2008 01 26.5 | 08 32.93 +24 18.5 | 19.6 -1.09 + 2.2 | 2.6/25.6 | 86147 | 2006 SY ₉₂ | 2008 01 26.7 | 08 33.51 +15 05.8 | 20.6 -1.00 + 3.9 | 1.3/27.4 | 31947 |
| 2002 PX ₁₃₂ | 2008 01 26.5 | 08 32.94 +14 03.9 | 21.2 -0.98 + 5.4 | 1.6/27.6 | 10888 | 2003 EB ₄₆ | 2008 01 26.7 | 08 33.52 +28 43.2 | 19.5 -0.96 + 1.4 | 3.0/24.8 | 31844 |
| 2006 SZ ₈₅ | 2008 01 26.5 | 08 32.94 +12 21.8 | 20.7 -0.94 + 4.0 | 2.2/27.9 | 26197 | 2006 SX ₉₃ | 2008 01 26.7 | 08 33.54 +21 48.0 | 21.1 -1.05 + 4.0 | 1.0/26.1 | 31947 |
| 2006 SU ₁₈₃ | 2008 01 26.5 | 08 32.94 +17 50.5 | 20.9 -0.86 + 3.3 | 0.3/26.8 | 31949 | 2004 ES ₁₈ | 2008 01 26.7 | 08 33.56 +43 59.8 | 18.9 -1.22 + 1.0 | 11.3/21.6 | 31358 |
| 1999 TV ₂₁₂ | 2008 01 26.5 | 08 32.96 +10 12.6 | 20.1 -1.06 + 4.0 | 3.3/28.3 | 31757 | 2003 SZ ₃₁₂ | 2008 01 26.7 | 08 33.57 +10 24.2 | 19.3 -1.16 + 0.7 | 3.6/28.0 | 31858 |
| 2005 EJ ₁₄₆ | 2008 01 26.5 | 08 33.06 +39 46.2 | 21.0 -1.31 + 1.2 | 7.0/22.9 | 09136 | 2005 LJ ₁₃ | 2008 01 26.7 | 08 33.57 +32 19.3 | 20.1 -1.01 + 5.8 | 4.3/23.7 | 31919 |
| 2001 SY ₃₄₁ | 2008 01 26.5 | 08 33.08 +08 35.0 | 20.6 -0.88 + 2.3 | 3.0/28.5 | 14628 | 2007 XR ₄₀ | 2008 01 26.7 | 08 33.58 +34 47.8 | 18.9 -1.05 +11.1 | 5.6/22.3 | 31689 |
| 2003 BO ₇₇ | 2008 01 26.5 | 08 33.08 +11 05.7 | 19.8 -0.82 +11.6 | 2.7/28.7 | 31842 | 2002 QQ ₆₅ | 2008 01 26.7 | 08 33.59 +14 48.2 | 20.1 -1.00 + 6.0 | 1.4/27.6 | 10893 |
| 2006 UE ₃₂ | 2008 01 26.5 | 08 33.10 +26 28.4 | 21.3 -0.98 + 3.3 | 2.3/25.1 | 10325 | 2006 QT ₁₁₂ | 2008 01 26.7 | 08 33.59 +23 17.7 | 19.6 -1.06 - 0.9 | 1.5/26.0 | 31938 |
| 2006 PK | 2008 01 26.5 | 08 33.11 +18 31.6 | 22.7 -1.13 + 3.8 | 0.1/26.6 | 11176 | 2006 SJ ₂₁₅ | 2008 01 26.7 | 08 33.59 +14 25.8 | 21.3 -1.03 + 5.3 | 1.5/27.6 | 21867 |
| 2006 TS ₉₅ | 2008 01 26.5 | 08 33.11 +27 18.0 | 21.1 -0.92 + 2.7 | 2.4/24.9 | 11317 | 2006 UQ ₂₁₈ | 2008 01 26.7 | 08 33.61 +43 38.0 | 19.8 -1.29 + 1.2 | 9.3/21.9 | 31963 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 AC ₆₈ | 2008 01 26.7 | 08 33.62 +19 20.5 19.9 | -0.91 + 4.6 | 0.2/26.6 | 31841 | 2006 RT ₃₈ | 2008 01 26.8 | 08 34.23 +23 38.8 20.9 | -1.14 + 4.6 | 1.8/25.9 | 09851 |
| 2002 NG ₃₉ | 2008 01 26.7 | 08 33.62 +00 19.2 19.6 | -1.00 + 2.2 | 6.4/30.4 | 02110 | 2004 TN ₁₅ | 2008 01 26.8 | 08 34.24 +58 56.0 19.8 | -2.12 + 0.6 | 17.9/18.6 | 00795 |
| 2006 SR ₃₃₁ | 2008 01 26.7 | 08 33.62 +20 02.6 20.8 | -0.95 + 3.6 | 0.4/26.5 | 21869 | 2006 QC ₄₉ | 2008 01 26.8 | 08 34.25 +24 35.9 20.3 | -1.13 + 5.5 | 2.1/25.6 | 09671 |
| 1999 TX ₂₇₁ | 2008 01 26.7 | 08 33.65 +28 59.2 18.8 | -1.30 - 1.8 | 4.5/25.4 | 31757 | 2005 HJ ₅ | 2008 01 26.8 | 08 34.26 +30 36.6 19.6 | -1.11 + 8.3 | 5.3/23.9 | 31403 |
| 1997 TB ₇ | 2008 01 26.7 | 08 33.65 +28 48.2 20.0 | -1.01 + 4.0 | 3.5/24.7 | 31750 | 2002 RK ₁₅₆ | 2008 01 26.8 | 08 34.34 +20 25.8 20.5 | -1.07 + 2.5 | 0.6/26.6 | 08369 |
| 2006 TB ₄₈ | 2008 01 26.7 | 08 33.65 -03 56.0 19.9 | -0.80 + 2.7 | 6.7/31.6 | 14799 | 2002 JA ₁₄₅ | 2008 01 26.8 | 08 34.34 +16 44.8 19.7 | -1.06 + 8.4 | 0.8/27.3 | 31811 |
| 2006 SM ₁₃₀ | 2008 01 26.7 | 08 33.68 +31 28.4 19.9 | -1.08 + 3.2 | 4.2/24.2 | 10066 | 2005 GT ₁₁₃ | 2008 01 26.8 | 08 34.35 +34 12.8 20.5 | -1.26 + 4.3 | 6.1/23.6 | 09194 |
| 2006 SE ₁₉ | 2008 01 26.7 | 08 33.69 +17 07.8 20.8 | -0.98 + 2.8 | 0.5/27.0 | 31473 | 2006 QB ₈ | 2008 01 26.8 | 08 34.36 +19 42.6 21.5 | -1.09 + 3.9 | 0.3/26.7 | 11184 |
| 2006 UL ₁₈₁ | 2008 01 26.7 | 08 33.69 +24 48.9 20.0 | -0.84 + 5.7 | 1.7/25.3 | 31962 | 2002 RN ₁₉₁ | 2008 01 26.8 | 08 34.36 +22 26.2 21.0 | -1.05 + 3.6 | 1.2/26.2 | 10906 |
| 2003 DM ₈ | 2008 01 26.7 | 08 33.69 +24 20.8 19.6 | -0.89 + 2.3 | 1.7/25.7 | 31843 | 2001 QX ₂₅₅ | 2008 01 26.8 | 08 34.37 +32 07.9 20.9 | -1.07 + 0.9 | 4.0/24.5 | 13782 |
| 2003 EL ₅₁ | 2008 01 26.7 | 08 33.72 +52 56.3 19.5 | -1.50 - 3.1 | 11.6/20.9 | 14024 | 2005 LS ₃₀ | 2008 01 26.8 | 08 34.40 +10 44.0 19.0 | -0.90 + 0.5 | 2.6/28.3 | 16292 |
| 2000 SR ₁₈₀ | 2008 01 26.7 | 08 33.73 -15 05.4 20.5 | -0.76 + 1.6 | 7.9/03.4 | 7585 | 2005 JB ₁₈₁ | 2008 01 26.8 | 08 34.41 +31 46.5 20.6 | -1.01 + 4.4 | 3.8/24.1 | 31918 |
| 2005 MS ₁ | 2008 01 26.7 | 08 33.74 +24 44.7 20.5 | -0.89 + 6.5 | 1.8/25.3 | 31920 | 1999 VP ₂₇ | 2008 01 26.9 | 08 34.34 +16 47.8 20.0 | -1.10 + 3.3 | 0.8/27.3 | 31152 |
| 2001 UB ₁₄₈ | 2008 01 26.7 | 08 33.79 +28 42.9 19.7 | -0.94 + 4.2 | 3.4/24.6 | 31796 | 2005 GN ₁₃₁ | 2008 01 26.9 | 08 34.35 +21 02.1 21.7 | -1.02 + 4.4 | 0.8/26.4 | 09199 |
| 2005 LD ₅₃ | 2008 01 26.7 | 08 33.80 +18 00.3 20.9 | -0.82 + 1.7 | 0.2/26.9 | 11107 | 2005 JU ₁₂₀ | 2008 01 26.9 | 08 34.39 +37 45.5 19.8 | -1.11 + 6.7 | 7.0/22.4 | 31917 |
| 2005 GA ₁₁₆ | 2008 01 26.7 | 08 33.80 +22 50.1 21.5 | -1.06 + 4.3 | 1.4/25.9 | 14735 | 2006 SG ₁₉₀ | 2008 01 26.9 | 08 34.40 +14 19.0 23.3 | -0.99 + 4.4 | 1.4/27.8 | 21866 |
| 2002 PV ₄₈ | 2008 01 26.7 | 08 33.81 +13 24.9 20.9 | -1.03 + 2.1 | 1.7/27.7 | 13907 | 2006 TY ₉₃ | 2008 01 26.9 | 08 34.56 +29 22.0 20.0 | -0.89 + 3.9 | 3.3/24.6 | 31957 |
| 1999 CW ₁₂₉ | 2008 01 26.7 | 08 33.82 +22 18.5 19.9 | -0.94 + 5.7 | 1.3/26.0 | 31753 | 2005 NM ₂₁ | 2008 01 26.9 | 08 34.57 +12 27.8 20.2 | -0.83 + 1.7 | 1.7/28.1 | 31921 |
| 2001 SP ₂₉₆ | 2008 01 26.7 | 08 33.83 +30 11.4 21.0 | -1.09 + 0.9 | 3.6/24.8 | 31791 | 1995 SN ₄₉ | 2008 01 26.9 | 08 34.57 +17 18.6 21.3 | -0.86 + 3.2 | 0.4/27.2 | 31748 |
| 2007 XG ₂₄ | 2008 01 26.7 | 08 33.87 +26 24.1 18.9 | -1.08 + 8.2 | 2.9/25.0 | 31682 | 2002 TN ₁₇₆ | 2008 01 26.9 | 08 34.58 +38 17.6 20.7 | -1.16 + 4.1 | 6.3/22.9 | 08449 |
| 2006 QG ₉₈ | 2008 01 26.7 | 08 33.91 +06 30.8 21.4 | -0.93 + 3.6 | 3.9/29.3 | 09714 | 2006 SE ₃₈₉ | 2008 01 26.9 | 08 34.59 +22 21.0 20.5 | -0.85 + 5.8 | 1.1/26.1 | 31495 |
| 2005 NB ₁₃ | 2008 01 26.7 | 08 33.94 +20 22.2 20.0 | -0.82 + 6.2 | 0.5/26.4 | 31921 | 2002 TG ₂₆₉ | 2008 01 26.9 | 08 34.61 +25 12.5 20.2 | -1.08 + 2.2 | 2.2/25.8 | 31830 |
| 2005 RE ₁ | 2008 01 26.7 | 08 33.94 +17 36.8 21.8 | -0.90 + 0.3 | 0.3/27.0 | 97803 | 2006 WS ₆ | 2008 01 26.9 | 08 34.66 +36 56.8 20.3 | -0.93 + 5.5 | 4.9/22.5 | 19310 |
| 2005 NN ₃₀ | 2008 01 26.7 | 08 33.95 +19 57.9 20.7 | -0.84 + 3.8 | 0.4/26.5 | 09305 | 2006 MM ₁₁ | 2008 01 26.9 | 08 34.67 +25 45.8 20.0 | -1.08 + 6.7 | 2.5/25.4 | 28905 |
| 2006 TG ₄ | 2008 01 26.7 | 08 33.96 +19 42.6 20.8 | -0.94 + 2.8 | 0.3/26.6 | 22840 | 2006 OW ₁₆ | 2008 01 26.9 | 08 34.68 +17 55.5 20.2 | -1.11 + 2.7 | 0.3/27.1 | 31448 |
| 2006 SF ₃₉₄ | 2008 01 26.7 | 08 33.97 +31 59.8 20.2 | -0.92 + 3.5 | 4.1/24.0 | 31954 | 2003 UE ₁₃₄ | 2008 01 26.9 | 08 34.69 +20 53.0 20.0 | -1.20 + 1.5 | 0.8/26.6 | 31862 |
| 2002 XL ₃₈ | 2008 01 26.8 | 08 33.91 +18 53.1 19.7 | -0.98 + 2.7 | 0.0/26.8 | 31837 | 2002 UX ₂₃ | 2008 01 26.9 | 08 34.73 +23 19.5 20.5 | -1.02 + 3.3 | 1.6/26.1 | 08495 |
| 2002 AW ₁₄₀ | 2008 01 26.8 | 08 33.92 +10 20.9 19.5 | -0.83 + 1.5 | 2.5/28.4 | 31805 | 2006 SF ₁₅₄ | 2008 01 26.9 | 08 34.74 +27 41.5 21.2 | -1.06 + 4.9 | 2.9/25.1 | 31949 |
| 2005 QL ₁₂ | 2008 01 26.8 | 08 33.93 +10 23.8 21.0 | -0.78 + 4.0 | 2.2/28.6 | 87722 | 2006 UC ₁₄₀ | 2008 01 26.9 | 08 34.75 +03 51.6 21.0 | -0.88 + 1.7 | 4.4/29.8 | 26222 |
| 2006 QT ₁₁₁ | 2008 01 26.8 | 08 33.93 +10 16.1 20.2 | -1.10 + 1.3 | 3.1/28.2 | 31938 | 2006 QM ₇₈ | 2008 01 26.9 | 08 34.76 +21 41.0 21.3 | -1.10 + 4.0 | 1.0/26.4 | 31937 |
| 2006 PU ₁₈ | 2008 01 26.8 | 08 33.96 +21 31.0 21.0 | -1.09 + 3.3 | 1.0/26.3 | 31933 | 2001 QH ₂₅₆ | 2008 01 26.9 | 08 34.77 +15 39.3 21.2 | -0.86 + 4.5 | 0.8/27.6 | 10782 |
| 2006 UT ₃₂₈ | 2008 01 26.8 | 08 33.97 +05 39.9 21.2 | -0.78 + 2.5 | 3.7/29.5 | 24130 | 2003 TQ ₁₁ | 2008 01 27.0 | 08 34.73 +06 04.5 20.4 | -1.06 + 5.1 | 5.4/29.7 | 57982 |
| 2006 UJ ₁₉₄ | 2008 01 26.8 | 08 33.99 +20 25.4 21.1 | -0.86 + 3.1 | 0.5/26.5 | 10423 | 2006 RG ₅₁ | 2008 01 27.0 | 08 34.74 +34 32.8 21.8 | -1.05 + 1.9 | 4.9/24.0 | 11215 |
| 2006 TT ₆₃ | 2008 01 26.8 | 08 34.00 +31 24.7 20.4 | -0.97 + 4.7 | 4.1/24.0 | 31956 | 2003 SM ₃₄₄ | 2008 01 27.0 | 08 34.76 +16 53.6 19.8 | -1.10 + 2.5 | 12.2/17.0 | 31858 |
| 2000 QY ₁₂₄ | 2008 01 26.8 | 08 34.02 +14 28.5 19.8 | -0.80 + 5.5 | 1.2/28.0 | 16141 | 2000 RB ₄ | 2008 01 27.0 | 08 34.79 -00 34.0 20.1 | -0.74 + 4.4 | 4.8/31.5 | 13755 |
| 2006 UX ₁₂₈ | 2008 01 26.8 | 08 34.05 +17 51.0 20.8 | -0.92 + 3.1 | 0.3/27.0 | 10391 | 2006 QC ₄₃ | 2008 01 27.0 | 08 34.80 +19 04.6 20.8 | -1.10 + 5.0 | 0.1/26.9 | 31936 |
| 2006 HX ₁₂₁ | 2008 01 26.8 | 08 34.06 +41 32.1 19.0 | -1.53 +20.1 | 10.2/19.5 | 31929 | 2006 UD ₂₂₄ | 2008 01 27.0 | 08 34.80 +17 03.4 21.9 | -0.92 + 4.5 | 0.5/27.4 | 14805 |
| 2004 RO ₂ | 2008 01 26.8 | 08 34.06 +09 14.8 20.3 | -0.64 + 2.9 | 2.1/28.9 | 31900 | 2002 TW ₅₄ | 2008 01 27.0 | 08 34.80 +05 15.5 19.3 | -0.94 + 2.5 | 4.7/29.7 | 31825 |
| 2001 SE ₂₃ | 2008 01 26.8 | 08 34.08 +16 24.0 19.8 | -0.90 + 3.9 | 0.8/27.3 | 31787 | 2002 RK ₂₂₆ | 2008 01 27.0 | 08 34.82 +27 22.9 20.9 | -1.17 0.0 | 3.2/25.7 | 31822 |
| 2004 HK ₃₁ | 2008 01 26.8 | 08 34.08 +11 34.2 19.3 | -0.83 + 6.2 | 2.3/28.5 | 31898 | 2002 QY ₂₇ | 2008 01 27.0 | 08 34.83 +17 58.1 20.2 | -1.02 + 5.7 | 0.2/27.2 | 31817 |
| 2004 AA | 2008 01 26.8 | 08 34.10 +22 03.8 20.0 | -1.03 + 3.7 | 1.5/26.2 | 31880 | 2005 JL ₄ | 2008 01 27.0 | 08 34.83 +13 32.3 20.2 | -0.93 + 4.1 | 1.6/28.1 | 31914 |
| 2006 SS ₁₄ | 2008 01 26.8 | 08 34.11 +12 37.1 20.0 | -1.13 + 2.9 | 2.4/27.9 | 31945 | 2003 SY ₁₆₀ | 2008 01 27.0 | 08 34.86 +25 02.5 21.4 | -1.20 + 3.5 | 2.6/25.9 | 75974 |
| 2005 UF ₁₀ | 2008 01 26.8 | 08 34.11 +36 53.2 20.3 | -0.95 + 3.6 | 4.4/22.7 | 31927 | 2006 RC ₃₃ | 2008 01 27.0 | 08 34.88 +32 02.8 20.6 | -1.14 + 3.3 | 4.2/24.4 | 31941 |
| 2006 SC ₃₈₂ | 2008 01 26.8 | 08 34.11 +30 05.4 21.1 | -0.91 + 5.0 | 3.5/24.3 | 22837 | 2002 RW ₅₀ | 2008 01 27.0 | 08 34.89 +29 16.6 22.2 | -1.09 + 2.7 | 3.3/25.0 | 10899 |
| 2004 HH ₂₉ | 2008 01 26.8 | 08 34.12 +15 49.3 20.3 | -0.93 + 3.3 | 1.0/27.4 | 09026 | 2006 PX ₁₉ | 2008 01 27.0 | 08 34.92 +20 04.5 20.3 | -1.01 + 2.3 | 0.4/26.8 | 09604 |
| 2001 SB ₉₁ | 2008 01 26.8 | 08 34.16 +27 05.9 20.1 | -1.08 + 0.7 | 2.9/25.4 | 72405 | 2003 WL ₁₁₇ | 2008 01 27.0 | 08 34.93 +18 53.7 18.1 | -1.08 + 0.2 | 0.1/27.0 | 31870 |
| 1998 VL ₂ | 2008 01 26.8 | 08 34.18 +11 31.1 20.7 | -0.99 + 3.3 | 2.4/28.3 | 04114 | 2002 QY ₅₃ | 2008 01 27.0 | 08 34.94 +21 00.6 20.3 | -1.05 + 4.9 | 0.8/26.6 | 31817 |
| 2002 RX ₂₇ | 2008 01 26.8 | 08 34.18 +19 22.7 19.9 | -1.01 + 5.9 | 0.2/26.7 | 31819 | 2003 US ₁₀₄ | 2008 01 27.0 | 08 34.95 +07 47.5 19.8 | -0.97 + 2.8 | 5.4/29.2 | 31861 |
| 2006 PZ ₁₇ | 2008 01 26.8 | 08 34.20 +16 38.9 21.7 | -1.07 + 3.8 | 0.7/27.3 | 09603 | 2006 UZ ₂₆₃ | 2008 01 27.0 | 08 34.97 +03 09.7 20.5 | -0.87 + 3.3 | 4.9/30.3 | 22853 |
| 2002 RU ₇₀ | 2008 01 26.8 | 08 34.20 +05 19.5 19.7 | -0.98 + 3.2 | 5.2/29.5 | 31820 | 2006 TG ₉₅ | 2008 01 27.0 | 08 34.98 +11 56.2 20.5 | -0.82 + 3.9 | 2.2/28.5 | 31957 |
| 2002 GS ₆₅ | 2008 01 26.8 | 08 34.22 +28 27.7 19.4 | -1.17 + 4.0 | 3.2/25.0 | 31808 | 2005 SL ₇₁ | 2008 01 27.0 | 08 35.05 +25 44.5 22.1 | -0.71 + 2.3 | 1.5/25.6 | 21828 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 ST ₁₀₉ | 2008 01 27.0 | 08 35.08 +03 58.7 19.7 | -0.87 + 4.5 | 5.4/30.3 | 14790 | 2001 TA ₁₄₈ | 2008 01 27.2 | 08 35.68 +25 56.6 20.8 | -0.94 + 4.0 | 2.2/25.7 | 08048 |
| 1995 ST ₅₁ | 2008 01 27.0 | 08 35.09 +25 01.2 20.9 | -0.90 + 2.7 | 1.9/25.8 | 31748 | 2005 GR ₅₃ | 2008 01 27.2 | 08 35.68 +26 42.7 19.7 | -1.21 + 2.8 | 3.5/25.7 | 31911 |
| 2006 RH ₃₂ | 2008 01 27.0 | 08 35.09 +12 36.9 22.4 | -0.93 + 3.7 | 1.8/28.3 | 11211 | 2002 TJ ₁ | 2008 01 27.2 | 08 35.68 +25 01.6 21.5 | -1.05 + 3.9 | 2.1/26.0 | 04226 |
| 2006 TA ₉₆ | 2008 01 27.0 | 08 35.10 +24 02.7 20.3 | -0.94 + 1.2 | 1.6/26.1 | 31958 | 2001 XS ₈₈ | 2008 01 27.2 | 08 35.70 +11 16.7 19.3 | -0.84 + 3.4 | 2.4/28.8 | 31801 |
| 2006 UJ ₂₇₁ | 2008 01 27.0 | 08 35.11 +24 06.7 19.7 | -0.95 + 2.4 | 1.8/26.0 | 12530 | 2001 RZ ₄ | 2008 01 27.2 | 08 35.70 +30 52.0 19.4 | -1.18 - 1.8 | 4.8/25.6 | 74097 |
| 2005 LA ₄₄ | 2008 01 27.0 | 08 35.12 +08 01.6 20.2 | -0.95 + 2.1 | 3.3/29.0 | 12890 | 2003 SN ₆₀ | 2008 01 27.2 | 08 35.74 +17 27.3 19.4 | -1.14 + 3.2 | 0.5/27.5 | 31272 |
| 2005 JE ₉₂ | 2008 01 27.0 | 08 35.14 +18 31.1 20.4 | -1.01 + 2.2 | 0.0/27.1 | 31916 | 1999 TV ₂₆₄ | 2008 01 27.2 | 08 35.74 +02 56.5 19.7 | -0.82 - 0.2 | 3.8/30.0 | 14591 |
| 2004 HB ₅₆ | 2008 01 27.0 | 08 35.17 +27 36.6 19.6 | -1.11 - 0.5 | 3.2/25.6 | 31898 | 2002 VN ₁₁₇ | 2008 01 27.2 | 08 35.74 +15 06.3 21.4 | -0.95 + 3.7 | 1.1/28.0 | 08548 |
| 2006 UG ₂₅₃ | 2008 01 27.0 | 08 35.18 +19 57.5 20.6 | -0.88 + 3.1 | 0.4/26.8 | 22852 | 2005 ME ₃₈ | 2008 01 27.2 | 08 35.75 +16 40.3 22.1 | -0.84 + 2.4 | 0.5/27.6 | 87692 |
| 2005 GC ₆₀ | 2008 01 27.0 | 08 35.29 +52 33.3 20.2 | -1.72 + 0.3 | 11.5/20.4 | 24469 | 2002 PS ₁₄₁ | 2008 01 27.2 | 08 35.76 +11 08.8 20.8 | -0.99 + 3.5 | 2.5/28.7 | 31816 |
| 2002 XD ₁₆ | 2008 01 27.1 | 08 35.14 +14 36.0 19.5 | -1.07 - 1.6 | 1.6/27.7 | 31244 | 2006 WC ₆₂ | 2008 01 27.2 | 08 35.77 +10 33.9 20.6 | -0.77 + 6.1 | 2.2/29.2 | 22860 |
| 2006 SB ₃₀₇ | 2008 01 27.1 | 08 35.15 -00 28.8 21.6 | -0.89 + 3.8 | 6.0/31.3 | 12935 | 2005 LG ₁₇ | 2008 01 27.2 | 08 35.79 +16 34.8 20.7 | -1.05 + 3.7 | 0.8/27.6 | 31919 |
| 2003 UE ₂₈₀ | 2008 01 27.1 | 08 35.16 +09 24.5 19.8 | -1.02 + 6.2 | 3.7/29.2 | 11000 | 2005 LJ ₁₂ | 2008 01 27.2 | 08 35.80 +29 35.9 20.3 | -0.87 + 7.0 | 2.8/24.5 | 31919 |
| 2006 VS ₈₉ | 2008 01 27.1 | 08 35.17 +13 36.6 20.3 | -0.84 + 2.0 | 1.4/28.0 | 14416 | 2006 UK ₂₅₃ | 2008 01 27.2 | 08 35.81 +26 47.3 20.7 | -1.03 + 3.8 | 2.7/25.6 | 31964 |
| 2005 JC ₂₅ | 2008 01 27.1 | 08 35.19 +07 16.3 19.2 | -1.01 + 3.6 | 4.7/29.3 | 31915 | 2006 TZ ₂₆ | 2008 01 27.2 | 08 35.82 +27 35.8 20.7 | -0.91 + 2.9 | 2.7/25.4 | 10221 |
| 2003 RU | 2008 01 27.1 | 08 35.20 +13 15.0 19.1 | -1.52 - 6.7 | 2.5/28.0 | 31850 | 2006 UL ₁₀ | 2008 01 27.2 | 08 35.85 +43 40.1 19.8 | -1.26 + 3.6 | 8.5/21.6 | 10310 |
| 2005 GZ ₂₂₃ | 2008 01 27.1 | 08 35.22 +30 16.2 19.4 | -1.15 + 0.7 | 3.7/25.1 | 31914 | 2006 SM ₁₁ | 2008 01 27.2 | 08 35.85 -16 14.9 19.1 | -0.72 + 9.6 | 13.1/08.5 | 31944 |
| 2006 TY ₆ | 2008 01 27.1 | 08 35.23 +05 00.1 20.3 | -0.81 + 3.1 | 4.4/30.0 | 31954 | 2001 UE ₁₇₃ | 2008 01 27.2 | 08 35.86 +34 25.9 20.4 | -0.99 + 3.4 | 5.2/23.9 | 31796 |
| 2006 TB ₄₆ | 2008 01 27.1 | 08 35.24 +34 56.9 21.0 | -1.06 + 3.5 | 4.6/23.7 | 16355 | 2004 EY ₅ | 2008 01 27.2 | 08 35.87 +42 18.6 19.9 | -1.29 + 1.4 | 8.4/22.3 | 66340 |
| 2002 VP ₁₃₄ | 2008 01 27.1 | 08 35.26 +22 42.2 19.8 | -1.00 + 4.3 | 1.4/26.3 | 31835 | 2001 YS ₁₂₄ | 2008 01 27.2 | 08 35.87 +27 11.6 19.7 | -0.95 + 2.9 | 2.5/25.6 | 31803 |
| 1999 UU ₅₈ | 2008 01 27.1 | 08 35.26 +24 00.1 19.6 | -1.19 + 1.3 | 2.1/26.2 | 31758 | 2001 BD ₄₀ | 2008 01 27.2 | 08 35.87 +04 55.1 18.4 | -0.99 +17.3 | 5.7/31.5 | 62314 |
| 2005 TP ₅₃ | 2008 01 27.1 | 08 35.28 +06 23.6 21.2 | -0.76 + 2.6 | 3.0/29.6 | 11137 | 1999 VP ₁ | 2008 01 27.2 | 08 35.87 +30 56.0 20.4 | -1.18 + 3.5 | 4.6/24.9 | 31758 |
| 2006 VK ₁₀₅ | 2008 01 27.1 | 08 35.31 +05 39.3 21.3 | -0.83 + 2.1 | 3.7/29.7 | 12580 | 2005 JD ₁₀₇ | 2008 01 27.2 | 08 35.88 +10 27.3 19.7 | -0.88 + 6.5 | 2.5/29.2 | 14736 |
| 2006 UV ₁₉ | 2008 01 27.1 | 08 35.31 +11 38.5 20.6 | -0.92 + 2.7 | 2.4/28.5 | 10316 | 2002 RU ₂₄₆ | 2008 01 27.2 | 08 35.90 -03 15.5 19.6 | -0.91 + 6.0 | 8.6/01.6 | 31823 |
| 2006 RP ₆₀ | 2008 01 27.1 | 08 35.32 +22 39.3 22.2 | -1.02 + 3.2 | 1.3/26.4 | 09881 | 2002 RV ₂₅₈ | 2008 01 27.2 | 08 35.91 +19 42.0 20.9 | -1.04 + 2.9 | 0.4/27.1 | 10909 |
| 2002 OC ₁₁ | 2008 01 27.1 | 08 35.33 +16 09.4 20.8 | -1.02 + 3.9 | 0.8/27.6 | 31813 | 2002 TP ₂₇₀ | 2008 01 27.2 | 08 35.95 +15 17.5 19.5 | -0.99 + 2.8 | 1.3/28.0 | 31830 |
| 1995 WH ₁₈ | 2008 01 27.1 | 08 35.33 +43 05.1 20.2 | -1.07 + 2.7 | 7.5/21.8 | 14581 | 2003 YD ₅₁ | 2008 01 27.2 | 08 35.96 +22 43.2 19.0 | -1.04 + 5.2 | 1.8/26.4 | 31876 |
| 2003 BW ₇₉ | 2008 01 27.1 | 08 35.35 +32 39.0 19.3 | -1.03 + 1.5 | 4.7/24.5 | 31842 | 2001 YD ₇ | 2008 01 27.2 | 08 35.99 +17 36.3 19.6 | -0.95 + 0.2 | 0.4/27.5 | 08182 |
| 2005 JC ₁₂₈ | 2008 01 27.1 | 08 35.37 -05 29.4 21.3 | -0.88 + 2.6 | 6.8/01.1 | 09253 | 2006 UZ ₃₂ | 2008 01 27.2 | 08 36.00 +29 13.6 20.4 | -0.95 + 1.7 | 3.0/25.3 | 11371 |
| 2001 RH ₉ | 2008 01 27.1 | 08 35.38 -23 23.3 20.3 | -0.84 + 2.4 | 10.1/06.9 | 12758 | 2002 RE ₉₇ | 2008 01 27.2 | 08 36.02 +25 51.2 20.9 | -1.06 + 2.8 | 2.3/25.9 | 31820 |
| 2006 RW ₅₃ | 2008 01 27.1 | 08 35.41 +22 51.6 20.5 | -0.93 + 3.6 | 1.4/26.3 | 31942 | 2001 PC ₂₇ | 2008 01 27.2 | 08 36.02 +17 25.7 20.3 | -0.92 + 2.9 | 0.4/27.5 | 31782 |
| 2006 SH ₃₁₆ | 2008 01 27.1 | 08 35.46 +14 58.8 20.2 | -0.89 + 4.6 | 1.3/27.9 | 31952 | 2002 RP ₁₈₃ | 2008 01 27.2 | 08 36.03 +12 35.9 19.0 | -1.11 - 1.4 | 2.3/28.2 | 08372 |
| 2004 BE ₁₆₂ | 2008 01 27.1 | 08 35.46 +21 25.0 20.2 | -1.00 + 4.5 | 0.9/26.6 | 31886 | 2004 EV ₂₉ | 2008 01 27.2 | 08 36.03 +18 09.0 21.1 | -0.92 + 3.8 | 0.1/27.4 | 11038 |
| 2006 UX ₃₁₄ | 2008 01 27.1 | 08 35.50 +06 24.4 21.6 | -0.82 + 2.9 | 3.6/29.7 | 12534 | 2006 OB ₄ | 2008 01 27.2 | 08 36.04 +14 10.6 21.1 | -1.00 + 5.5 | 1.5/28.2 | 11174 |
| 2003 SL ₁₄₇ | 2008 01 27.1 | 08 35.52 +19 23.3 19.0 | -1.15 + 3.0 | 0.3/27.0 | 31854 | 2005 KB ₁₁ | 2008 01 27.2 | 08 36.04 +20 25.1 20.9 | -0.99 + 2.9 | 0.5/26.9 | 31918 |
| 2006 VX ₁₆ | 2008 01 27.1 | 08 35.54 +37 06.3 20.6 | -0.95 + 3.2 | 5.3/23.1 | 31965 | 2000 RV ₈₆ | 2008 01 27.2 | 08 36.05 -00 37.5 20.0 | -0.76 + 3.9 | 5.2/31.7 | 07861 |
| 2006 SH ₉₀ | 2008 01 27.1 | 08 35.54 +08 08.1 21.2 | -0.99 + 4.0 | 3.9/29.3 | 14790 | 2006 VE ₁₄ | 2008 01 27.3 | 08 36.01 +22 30.3 19.6 | -0.92 + 1.1 | 1.2/26.6 | 31965 |
| 2001 SP ₃₀₀ | 2008 01 27.1 | 08 35.55 +01 39.4 20.5 | -0.90 + 4.6 | 5.8/30.8 | 00060 | 2004 GY ₂₃ | 2008 01 27.3 | 08 36.01 +14 26.6 20.2 | -0.91 + 6.0 | 1.4/28.0 | 86456 |
| 2006 SD ₁₂₉ | 2008 01 27.1 | 08 35.57 +09 16.3 19.8 | -0.82 + 5.2 | 3.0/29.3 | 31948 | 2002 TQ ₂₁₄ | 2008 01 27.3 | 08 36.02 +20 24.5 19.4 | -0.98 + 5.5 | 0.7/26.9 | 31829 |
| 2006 SX ₁₈₀ | 2008 01 27.1 | 08 35.58 +16 44.4 19.9 | -0.92 + 3.5 | 0.8/27.6 | 31949 | 2004 EA ₉₆ | 2008 01 27.3 | 08 36.02 +13 32.9 19.5 | -0.92 + 9.1 | 1.8/28.6 | 66346 |
| 2004 UX ₄ | 2008 01 27.1 | 08 35.58 -11 57.0 18.9 | -1.39 - 5.8 | 15.1/30.7 | 74425 | 2006 UA ₆₀ | 2008 01 27.3 | 08 36.04 +04 18.8 19.8 | -0.83 + 1.9 | 4.3/30.2 | 31960 |
| 2006 UF ₂₂₂ | 2008 01 27.1 | 08 35.58 +01 55.8 21.8 | -1.01 + 3.6 | 5.7/30.5 | 14392 | 2006 UP ₂₀₄ | 2008 01 27.3 | 08 36.08 +32 44.0 20.0 | -0.97 + 2.2 | 4.1/24.5 | 31963 |
| 2006 RG ₆₆ | 2008 01 27.1 | 08 35.60 +22 27.5 19.9 | -1.04 + 6.7 | 1.4/26.3 | 31943 | 2004 FC ₁₅ | 2008 01 27.3 | 08 36.08 -03 43.7 18.9 | -0.80 + 5.7 | 9.7/01.8 | 31894 |
| 2006 SQ ₃₁₁ | 2008 01 27.1 | 08 35.60 +28 06.0 20.7 | -0.95 + 1.6 | 3.0/25.4 | 11283 | 1996 XY ₃₅ | 2008 01 27.3 | 08 36.12 +10 15.7 20.7 | -1.03 + 5.5 | 3.0/29.1 | 31750 |
| 2005 OW ₂₈ | 2008 01 27.1 | 08 35.62 +32 31.3 22.2 | -0.94 + 1.7 | 3.4/24.5 | 26060 | 2003 UN ₂₅₉ | 2008 01 27.3 | 08 36.12 +16 43.6 19.1 | -1.09 + 5.2 | 0.7/28.0 | 31865 |
| 2006 SK ₂₆₃ | 2008 01 27.1 | 08 35.64 +01 01.0 18.5 | -0.91 - 0.7 | 7.9/29.9 | 31487 | 2006 RB ₃₇ | 2008 01 27.3 | 08 36.14 +23 01.8 21.1 | -1.00 + 3.6 | 1.4/26.4 | 09849 |
| 2003 XF ₁ | 2008 01 27.1 | 08 35.64 +25 54.2 19.5 | -1.19 + 1.7 | 2.9/26.0 | 31872 | 2003 DL ₁₈ | 2008 01 27.3 | 08 36.14 +38 03.9 19.0 | -1.16 - 1.3 | 7.5/24.2 | 31843 |
| 2006 RM ₇₃ | 2008 01 27.1 | 08 35.65 +22 23.6 21.0 | -0.93 + 2.8 | 1.2/26.5 | 22824 | 2001 UD ₂₀₆ | 2008 01 27.3 | 08 36.15 +28 32.4 20.7 | -0.95 + 4.2 | 2.8/25.2 | 31797 |
| 2003 FE ₅₄ | 2008 01 27.2 | 08 35.60 +21 19.6 18.9 | -0.82 + 8.0 | 1.0/26.5 | 31257 | 2002 ST ₂₈ | 2008 01 27.3 | 08 36.15 -02 10.7 20.9 | -0.91 + 5.5 | 7.1/01.4 | 08398 |
| 2003 WA ₄₂ | 2008 01 27.2 | 08 35.64 +14 20.7 20.7 | -1.10 + 2.7 | 1.5/28.0 | 11003 | 2006 UF ₂₁₄ | 2008 01 27.3 | 08 36.18 +08 43.5 20.9 | -0.81 + 2.0 | 2.8/29.3 | 12959 |
| 2005 QX ₅₆ | 2008 01 27.2 | 08 35.66 +11 47.5 19.7 | -0.83 + 1.4 | 2.0/28.5 | 12899 | 2003 SF ₂₂₄ | 2008 01 27.3 | 08 36.18 +23 44.4 19.3 | -1.18 + 1.7 | 2.2/26.5 | 31856 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2005 MA ₄₇ | 2008 01 27.3 | 08 36.18 +18 12.4 20.1 | -0.90 + 0.7 | 0.1/27.4 | 86858 | 2006 SN ₃₈ | 2008 01 27.4 | 08 36.86 +07 45.2 19.9 | -0.98 + 3.4 | 4.4/29.6 | 31945 |
| 2006 VC ₁₃ | 2008 01 27.3 | 08 36.19 -04 05.3 20.4 | -0.90 - 0.7 | 6.2/31.5 | 18180 | 2006 UW ₅ | 2008 01 27.4 | 08 36.86 +12 48.1 20.3 | -0.83 + 3.7 | 1.9/28.7 | 31958 |
| 1999 TV ₁₅₉ | 2008 01 27.3 | 08 36.20 +11 06.5 20.6 | -1.04 + 3.7 | 2.6/28.8 | 10709 | 2003 UM ₂₅₂ | 2008 01 27.4 | 08 36.87 +23 53.2 20.3 | -1.14 + 3.5 | 2.2/26.5 | 31865 |
| 2005 NH ₆₄ | 2008 01 27.3 | 08 36.21 +12 44.6 20.2 | -0.86 + 5.7 | 1.9/28.7 | 20376 | 2006 OC ₁₇ | 2008 01 27.4 | 08 36.88 +18 55.8 21.1 | -1.04 + 2.8 | 0.1/27.4 | 11176 |
| 2006 UW ₂₂₇ | 2008 01 27.3 | 08 36.24 +17 17.0 20.2 | -0.82 + 4.8 | 0.4/27.6 | 31963 | 2001 SQ ₁₈ | 2008 01 27.4 | 08 36.89 +17 16.6 19.6 | -0.91 + 4.3 | 8.4/17.0 | 31787 |
| 2006 UX ₂₈₁ | 2008 01 27.3 | 08 36.25 +17 32.5 20.7 | -0.88 + 3.5 | 0.3/27.6 | 10476 | 2006 UU ₉₆ | 2008 01 27.5 | 08 36.81 +21 49.3 20.5 | -0.84 + 3.9 | 1.0/26.8 | 31961 |
| 2006 TK ₂₇ | 2008 01 27.3 | 08 36.29 +19 25.4 21.3 | -0.85 + 3.1 | 0.2/27.2 | 11299 | 2006 SX ₁₈₄ | 2008 01 27.5 | 08 36.86 +19 46.9 20.7 | -0.85 + 3.2 | 0.4/27.3 | 12932 |
| 2006 UW ₃₂₇ | 2008 01 27.3 | 08 36.30 +16 21.0 21.4 | -1.00 + 3.5 | 0.7/27.8 | 31965 | 2006 SG ₂₁₆ | 2008 01 27.5 | 08 36.86 +20 21.4 20.3 | -1.03 + 4.9 | 0.7/27.1 | 21867 |
| 2005 GP ₉ | 2008 01 27.3 | 08 36.30 +57 26.5 21.2 | -1.81 - 0.2 | 12.3/19.4 | 28879 | 2004 BJ ₁₆₂ | 2008 01 27.5 | 08 36.86 +32 21.0 19.7 | -1.00 + 9.1 | 5.5/23.8 | 31349 |
| 2006 RS ₃₀ | 2008 01 27.3 | 08 36.30 +32 59.7 21.7 | -1.24 + 1.8 | 4.8/24.8 | 21858 | 1999 TD ₁₀₅ | 2008 01 27.5 | 08 36.86 +13 37.7 19.8 | -1.08 + 3.2 | 2.0/28.5 | 31756 |
| 1993 ON | 2008 01 27.3 | 08 36.33 +11 57.5 20.8 | -0.92 + 5.5 | 2.1/28.8 | 12712 | 2002 RH ₁₉₂ | 2008 01 27.5 | 08 36.88 +22 08.2 20.9 | -1.08 + 3.5 | 1.2/26.8 | 08373 |
| 2002 TB ₁₉₈ | 2008 01 27.3 | 08 36.33 +11 26.2 21.0 | -0.97 + 3.6 | 2.2/28.8 | 31828 | 2006 UD ₁₁₈ | 2008 01 27.5 | 08 36.89 +19 23.2 20.8 | -0.93 + 3.5 | 0.3/27.4 | 10385 |
| 2001 VN ₁₁₁ | 2008 01 27.3 | 08 36.34 +19 54.4 21.0 | -0.90 + 3.1 | 0.4/27.1 | 31798 | 2006 TY ₅₅ | 2008 01 27.5 | 08 36.91 +21 17.8 19.8 | -0.82 + 4.7 | 0.8/26.9 | 31956 |
| 2002 RQ ₂₂₅ | 2008 01 27.3 | 08 36.37 +23 24.9 20.7 | -1.10 + 1.1 | 1.8/26.6 | 31822 | 2006 SS ₁₀₂ | 2008 01 27.5 | 08 36.91 +19 05.9 20.8 | -0.93 + 3.1 | 0.2/27.4 | 31948 |
| 2001 RR ₄ | 2008 01 27.3 | 08 36.42 +25 45.6 20.2 | -1.06 + 0.8 | 2.2/26.1 | 31786 | 2005 JC ₁₆ | 2008 01 27.5 | 08 36.91 +28 38.2 20.5 | -1.17 + 5.4 | 3.7/25.3 | 11097 |
| 2002 RD ₅₂ | 2008 01 27.3 | 08 36.42 +19 59.2 21.1 | -0.99 + 4.5 | 0.4/27.1 | 10899 | 2004 BK ₁₀₉ | 2008 01 27.5 | 08 36.91 +26 32.6 18.5 | -0.97 +10.1 | 3.2/25.4 | 31885 |
| 2006 PD ₂₅ | 2008 01 27.3 | 08 36.44 +10 51.5 19.5 | -0.90 + 9.4 | 2.8/29.4 | 09608 | 2006 QJ ₉₃ | 2008 01 27.5 | 08 36.94 +18 10.1 19.3 | -1.02 + 8.2 | 0.2/27.6 | 31459 |
| 2005 GV ₂₉ | 2008 01 27.3 | 08 36.45 +13 48.3 19.5 | -1.08 + 5.4 | 2.1/28.0 | 31911 | 1998 KB ₃ | 2008 01 27.5 | 08 36.97 -12 12.3 20.7 | -0.76 + 1.7 | 7.6/03.3 | 97335 |
| 2002 LR ₃₁ | 2008 01 27.3 | 08 36.45 +26 18.6 21.0 | -1.11 + 4.9 | 2.5/25.8 | 14663 | 2004 GQ ₈₈ | 2008 01 27.5 | 08 37.00 +39 28.4 19.8 | -0.99 + 3.4 | 6.0/22.8 | 14722 |
| 2005 NL ₇₆ | 2008 01 27.3 | 08 36.46 +13 10.3 20.0 | -0.79 + 5.5 | 1.6/28.7 | 31922 | 2003 WC ₉₃ | 2008 01 27.5 | 08 37.00 +29 27.6 21.1 | -1.19 + 4.1 | 3.8/25.4 | 97693 |
| 1999 TY ₁₉₀ | 2008 01 27.3 | 08 36.46 +20 44.6 19.6 | -1.22 - 0.2 | 0.9/27.1 | 31756 | 2006 SG ₂₈₄ | 2008 01 27.5 | 08 37.00 +18 47.4 19.0 | -0.99 + 1.8 | 0.1/27.5 | 22559 |
| 2001 SY ₂₇₄ | 2008 01 27.4 | 08 36.40 +16 39.5 21.1 | -0.89 + 3.3 | 0.6/27.8 | 31791 | 2000 FX ₉ | 2008 01 27.5 | 08 37.00 +25 29.3 20.9 | -1.02 + 3.2 | 2.4/26.2 | 07841 |
| 2000 TG ₄₆ | 2008 01 27.4 | 08 36.42 +04 04.4 19.6 | -0.79 + 3.8 | 4.5/30.6 | 22387 | 2006 RX ₉₆ | 2008 01 27.5 | 08 37.00 +19 56.2 20.7 | -0.92 + 3.0 | 0.5/27.3 | 12417 |
| 2003 SM ₁₃₁ | 2008 01 27.4 | 08 36.44 +23 09.9 20.3 | -1.17 + 3.6 | 1.8/26.6 | 57952 | 2004 BH ₃₈ | 2008 01 27.5 | 08 37.00 +21 11.2 18.6 | -0.89 + 7.9 | 1.2/26.9 | 31344 |
| 2005 EY ₁₅₀ | 2008 01 27.4 | 08 36.44 +11 31.5 19.3 | -1.01 + 6.9 | 3.0/29.0 | 12886 | 2002 RY ₂₁₃ | 2008 01 27.5 | 08 37.02 +26 35.3 20.9 | -1.07 + 3.6 | 2.7/26.0 | 31822 |
| 2005 LN ₁₉ | 2008 01 27.4 | 08 36.46 +14 52.5 20.5 | -0.91 + 5.5 | 1.2/28.2 | 21820 | 2001 QA ₂₁₀ | 2008 01 27.5 | 08 37.03 +15 28.7 20.4 | -0.95 + 1.6 | 1.0/28.1 | 31784 |
| 2006 QB ₃₈ | 2008 01 27.4 | 08 36.46 +23 14.1 19.8 | -1.05 + 6.4 | 1.7/26.4 | 31936 | 2001 RD ₃₈ | 2008 01 27.5 | 08 37.04 +09 59.3 21.9 | -0.85 + 4.6 | 2.4/29.4 | 87451 |
| 2006 UH ₇₇ | 2008 01 27.4 | 08 36.48 +04 03.3 21.0 | -0.83 + 2.4 | 4.6/30.4 | 10358 | 2006 TT ₈₆ | 2008 01 27.5 | 08 37.04 +07 16.3 20.2 | -0.83 + 2.3 | 3.3/29.8 | 22844 |
| 2005 NW ₈ | 2008 01 27.4 | 08 36.48 +15 30.6 20.7 | -0.78 + 6.6 | 0.8/28.2 | 31414 | 2002 UF ₄₁ | 2008 01 27.5 | 08 37.07 +36 26.2 20.5 | -1.11 + 4.3 | 6.0/23.7 | 10934 |
| 2006 SZ ₇₂ | 2008 01 27.4 | 08 36.52 +36 12.1 21.0 | -0.98 + 2.6 | 5.3/23.8 | 11243 | 2005 QD ₁₁₇ | 2008 01 27.5 | 08 37.07 +19 21.3 21.9 | -0.79 + 2.9 | 0.2/27.4 | 97799 |
| 2005 JB ₅₅ | 2008 01 27.4 | 08 36.53 +09 04.5 21.0 | -0.97 + 5.6 | 3.8/29.5 | 09233 | 2003 SZ ₂₃₇ | 2008 01 27.5 | 08 37.09 +29 02.1 21.1 | -1.23 + 3.1 | 3.9/25.6 | 57968 |
| 2001 TH ₁₃ | 2008 01 27.4 | 08 36.54 -25 03.5 19.4 | -1.11 + 1.3 | 20.8/05.8 | 50560 | 2006 SF ₅₅ | 2008 01 27.5 | 08 37.11 +40 49.0 19.8 | -1.15 + 3.1 | 7.1/22.9 | 14788 |
| 2006 SF ₁₂₈ | 2008 01 27.4 | 08 36.54 +25 16.5 20.0 | -0.97 + 4.5 | 2.2/26.0 | 31948 | 2006 SL ₈₂ | 2008 01 27.5 | 08 37.12 +10 32.3 20.8 | -0.90 + 4.5 | 2.7/29.3 | 14789 |
| 2006 TG ₂₅ | 2008 01 27.4 | 08 36.55 +03 54.9 19.4 | -0.81 + 3.0 | 4.8/30.5 | 22841 | 2001 KZ ₇₅ | 2008 01 27.5 | 08 37.13 +24 42.4 20.2 | -1.07 + 4.8 | 2.3/26.3 | 07919 |
| 2006 TL ₃₀ | 2008 01 27.4 | 08 36.56 +17 42.0 21.6 | -0.85 + 3.3 | 0.3/27.6 | 11300 | 2003 UW ₆₉ | 2008 01 27.5 | 08 37.16 +13 58.7 21.6 | -1.11 + 5.3 | 1.8/28.5 | 14044 |
| 2004 CD ₁₃ | 2008 01 27.4 | 08 36.58 +25 17.0 19.3 | -1.20 - 2.7 | 2.9/26.6 | 31886 | 2005 KU ₅ | 2008 01 27.5 | 08 37.17 +20 14.8 21.4 | -0.93 + 6.9 | 0.5/27.2 | 87678 |
| 2001 RY ₁₃ | 2008 01 27.4 | 08 36.58 +12 46.3 19.7 | -0.89 + 4.9 | 2.0/28.7 | 10785 | 2003 OG ₂₃ | 2008 01 27.5 | 08 37.17 +19 56.7 19.9 | -1.19 + 2.8 | 0.5/27.3 | 31262 |
| 2006 OQ ₁₀ | 2008 01 27.4 | 08 36.60 +21 03.1 20.8 | -1.12 + 6.0 | 0.9/26.9 | 31932 | 1999 RC ₂₀₁ | 2008 01 27.5 | 08 37.18 +21 01.9 19.5 | -1.23 - 0.6 | 0.9/27.2 | 31151 |
| 2002 PZ ₉₇ | 2008 01 27.4 | 08 36.60 +31 15.7 21.3 | -1.16 + 1.6 | 3.9/25.2 | 31815 | 2001 KX ₂₉ | 2008 01 27.5 | 08 37.20 +15 35.6 20.3 | -1.04 + 3.6 | 1.1/28.0 | 31780 |
| 2007 VU ₂₀₂ | 2008 01 27.4 | 08 36.62 +30 20.2 19.1 | -0.88 + 7.4 | 5.7/24.5 | 32000 | 2001 XX ₂₀₀ | 2008 01 27.5 | 08 37.23 +06 11.4 19.5 | -0.86 + 1.0 | 3.9/29.8 | 31802 |
| 2003 SW ₁₂₈ | 2008 01 27.4 | 08 36.65 +15 00.2 20.3 | -1.11 + 4.2 | 1.4/28.2 | 31854 | 2005 KG ₇ | 2008 01 27.5 | 08 37.23 -04 03.2 20.8 | -0.89 + 4.0 | 6.9/01.5 | 97785 |
| 2006 SJ ₁₂₂ | 2008 01 27.4 | 08 36.66 +15 41.7 19.5 | -0.97 - 0.7 | 0.9/28.0 | 31948 | 2006 VN ₁₂₈ | 2008 01 27.5 | 08 37.28 +15 02.7 20.6 | -0.86 + 2.1 | 1.0/28.3 | 22857 |
| 2006 UW ₁₉ | 2008 01 27.4 | 08 36.70 +07 30.8 19.8 | -0.82 + 2.5 | 3.7/29.7 | 16357 | 2005 MO ₄₂ | 2008 01 27.5 | 08 37.29 +08 35.5 20.3 | -0.82 + 1.5 | 2.7/29.5 | 31414 |
| 2005 EX ₂₆₇ | 2008 01 27.4 | 08 36.71 +17 38.8 20.1 | -1.12 + 3.3 | 0.4/27.6 | 31909 | 2002 NC ₄₀ | 2008 01 27.5 | 08 37.29 +20 17.5 19.5 | -1.10 + 1.5 | 0.6/27.3 | 31812 |
| 1997 CR ₂₅ | 2008 01 27.4 | 08 36.82 +23 36.6 20.5 | -0.89 + 2.9 | 1.6/26.5 | 31750 | 1999 RP ₂₀₈ | 2008 01 27.5 | 08 37.31 +13 34.2 20.7 | -1.07 + 3.0 | 1.7/28.5 | 31755 |
| 2003 YV ₁₅₉ | 2008 01 27.4 | 08 36.82 +30 42.9 18.7 | -1.14 + 2.6 | 5.2/25.2 | 31338 | 2006 OU ₈ | 2008 01 27.6 | 08 37.22 +18 43.7 20.9 | -1.10 + 6.6 | 0.1/27.6 | 31932 |
| 2006 SL ₃₅₇ | 2008 01 27.4 | 08 36.83 +02 19.0 20.8 | -0.79 + 3.9 | 4.4/31.1 | 12936 | 2006 UQ ₆ | 2008 01 27.6 | 08 37.23 +17 33.8 21.2 | -1.00 + 4.6 | 0.3/27.8 | 22845 |
| 2006 SG ₁₂₀ | 2008 01 27.4 | 08 36.84 +39 54.2 20.8 | -1.05 + 2.0 | 6.4/23.2 | 12438 | 2001 SG ₂₉₅ | 2008 01 27.6 | 08 37.24 +12 11.3 20.5 | -0.89 + 4.3 | 2.0/28.9 | 10803 |
| 2006 SJ ₁₈ | 2008 01 27.4 | 08 36.85 +25 58.9 21.1 | -1.02 + 3.5 | 2.2/26.0 | 22826 | 2006 OO ₄ | 2008 01 27.6 | 08 37.29 +25 54.1 19.9 | -0.91 + 2.6 | 2.5/26.1 | 09584 |
| 2003 DK ₁₅ | 2008 01 27.4 | 08 36.85 +59 07.6 19.0 | -1.52 - 0.2 | 12.9/18.6 | 16246 | 2006 WY ₉₄ | 2008 01 27.6 | 08 37.31 +12 02.8 21.0 | -0.82 + 3.2 | 1.9/29.0 | 12623 |
| 2006 SZ ₁ | 2008 01 27.4 | 08 36.85 +06 14.0 20.1 | -0.89 + 1.8 | 4.3/29.9 | 09929 | 2005 QG ₁₃₆ | 2008 01 27.6 | 08 37.35 +22 12.1 20.2 | -0.91 + 2.2 | 1.2/26.9 | 09345 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2001 SY ₁₂ | 2008 01 27.6 | 08 37.35 +30 02.3 | 20.7 -1.03 + 1.5 | 3.6/25.5 | 31787 | 2002 QA ₆₆ | 2008 01 27.7 | 08 38.15 +21 43.5 | 20.9 -1.14 + 3.8 | 1.2/27.2 | 10893 |
| 2002 UM ₄₈ | 2008 01 27.6 | 08 37.37 +16 13.5 | 18.6 -0.88 + 8.2 | 0.9/28.2 | 31832 | 2001 TJ ₂₁₅ | 2008 01 27.8 | 08 38.05 +30 32.1 | 21.7 -1.00 + 1.7 | 3.2/25.6 | 12773 |
| 2006 SE ₁₂₃ | 2008 01 27.6 | 08 37.38 +24 24.8 | 20.5 -0.96 + 4.8 | 1.9/26.4 | 31948 | 3301 T-2 | 2008 01 27.8 | 08 38.06 +14 46.3 | 21.3 -1.02 + 4.8 | 1.2/28.6 | 22905 |
| 2000 SW ₅ | 2008 01 27.6 | 08 37.39 -05 28.5 | 20.5 -0.78 + 2.7 | 6.6/02.1 | 07864 | 2003 WR | 2008 01 27.8 | 08 38.07 +28 00.3 | 20.5 -1.16 + 4.9 | 3.5/25.9 | 31867 |
| 2003 ER ₁₃ | 2008 01 27.6 | 08 37.42 +28 30.0 | 19.4 -1.05 - 0.7 | 4.0/26.0 | 31256 | 2000 QB ₁₆₆ | 2008 01 27.8 | 08 38.11 +17 52.3 | 20.1 -0.88 + 1.3 | 6.7/17.0 | 31769 |
| 2005 LW ₁₀ | 2008 01 27.6 | 08 37.44 +10 08.4 | 20.4 -0.90 + 5.7 | 2.8/29.5 | 14737 | 2001 XM ₁₂₃ | 2008 01 27.8 | 08 38.11 +04 09.3 | 20.5 -0.82 + 2.7 | 4.0/30.8 | 31801 |
| 2001 TO ₇₃ | 2008 01 27.6 | 08 37.45 +33 49.4 | 19.7 -0.99 + 3.4 | 5.0/24.4 | 31792 | 2002 UU ₃₁ | 2008 01 27.8 | 08 38.13 +37 38.6 | 19.8 -1.20 + 0.5 | 7.2/24.4 | 31832 |
| 2001 XH ₄₈ | 2008 01 27.6 | 08 37.48 -16 52.9 | 18.4 -1.32 - 6.7 | 17.5/31.4 | 72427 | 2001 TH ₂₂ | 2008 01 27.8 | 08 38.15 +20 22.9 | 20.9 -0.91 + 3.0 | 0.5/27.4 | 31792 |
| 1999 VE ₂₁₁ | 2008 01 27.6 | 08 37.54 +13 21.0 | 20.4 -1.02 + 4.3 | 1.9/28.7 | 31760 | 2001 KO ₂₅ | 2008 01 27.8 | 08 38.15 +20 23.1 | 20.5 -1.04 + 4.3 | 0.7/27.4 | 10769 |
| 2004 VS ₂₈ | 2008 01 27.6 | 08 37.56 +59 46.0 | 20.3 -2.01 + 4.7 | 18.0/17.0 | 03645 | 2000 QM ₁₅₅ | 2008 01 27.8 | 08 38.24 +12 33.0 | 19.6 -0.86 + 1.6 | 1.7/29.0 | 31768 |
| 2006 RS ₈₄ | 2008 01 27.6 | 08 37.61 +20 24.5 | 20.2 -0.90 + 2.9 | 0.6/27.3 | 31470 | 2002 UQ ₇₁ | 2008 01 27.8 | 08 38.24 +16 13.0 | 20.1 -1.00 + 2.1 | 0.8/28.3 | 31237 |
| 2007 VV ₁₉₃ | 2008 01 27.6 | 08 37.62 +14 49.1 | 19.2 -1.11 - 0.5 | 1.9/28.2 | 32000 | 2006 PE ₁₄ | 2008 01 27.8 | 08 38.27 +38 17.0 | 21.4 -1.33 + 0.1 | 6.5/24.6 | 11178 |
| 1994 GR ₈ | 2008 01 27.6 | 08 37.62 +21 25.0 | 20.6 -0.92 + 3.2 | 1.0/27.1 | 31747 | 2006 TU ₂ | 2008 01 27.8 | 08 38.28 +12 22.5 | 20.0 -0.86 + 5.0 | 2.0/29.2 | 21645 |
| 1995 XG ₄ | 2008 01 27.6 | 08 37.63 +12 31.7 | 20.3 -0.82 + 3.9 | 1.9/29.0 | 31749 | 2003 UT | 2008 01 27.8 | 08 38.29 +47 51.1 | 20.2 -1.79 - 4.0 | 10.8/24.4 | 02177 |
| 1998 FA ₁₂₂ | 2008 01 27.6 | 08 37.68 +04 26.1 | 19.2 -0.83 + 6.1 | 5.1/30.9 | 31751 | 2000 QM ₂₄ | 2008 01 27.8 | 08 38.30 -00 23.7 | 20.1 -0.75 + 5.0 | 4.9/01.4 | 12737 |
| 2006 UJ ₂₃₇ | 2008 01 27.6 | 08 37.71 +11 01.8 | 20.0 -0.96 + 4.4 | 2.9/29.2 | 31511 | 2002 SN ₁₉ | 2008 01 27.8 | 08 38.30 +40 19.4 | 20.0 -1.21 + 3.1 | 7.2/23.5 | 31824 |
| 2002 QC ₄ | 2008 01 27.6 | 08 37.71 +16 37.5 | 21.7 -1.03 + 4.7 | 0.6/28.0 | 08315 | 2006 UL ₂₈₄ | 2008 01 27.8 | 08 38.32 +32 56.5 | 21.3 -0.92 + 3.0 | 4.1/24.8 | 12963 |
| 2006 RA ₁₀₅ | 2008 01 27.6 | 08 37.73 +30 50.6 | 20.2 -1.22 + 1.6 | 5.3/25.4 | 31944 | 2002 QA ₉₁ | 2008 01 27.8 | 08 38.32 +29 36.6 | 20.4 -1.12 + 4.2 | 3.9/25.5 | 31818 |
| 2006 RW ₂ | 2008 01 27.6 | 08 37.73 +24 01.7 | 21.2 -1.17 + 4.2 | 2.0/26.6 | 09788 | 1995 UN ₅₀ | 2008 01 27.8 | 08 38.37 +30 34.9 | 20.8 -0.89 + 3.8 | 3.2/25.2 | 07730 |
| 2002 SC ₃₅ | 2008 01 27.6 | 08 37.75 +35 13.2 | 21.6 -1.24 + 1.5 | 6.5/24.9 | 77650 | 2006 UM ₂₀ | 2008 01 27.8 | 08 38.38 +24 48.9 | 20.6 -0.90 + 2.3 | 2.2/26.6 | 14372 |
| 2006 UD ₁₁₇ | 2008 01 27.7 | 08 37.64 +15 41.7 | 21.5 -0.95 + 3.6 | 0.9/28.3 | 12507 | 2006 UH ₁₄₁ | 2008 01 27.8 | 08 38.38 +06 25.3 | 21.3 -0.78 + 2.8 | 3.3/30.4 | 12955 |
| 2000 GU ₃₇ | 2008 01 27.7 | 08 37.65 +08 42.6 | 20.6 -0.93 + 3.8 | 3.5/29.7 | 10733 | 2002 RV ₂₃₉ | 2008 01 27.8 | 08 38.39 +17 11.0 | 21.6 -1.02 + 4.8 | 0.4/28.1 | 31822 |
| 2002 XU ₂₆ | 2008 01 27.7 | 08 37.71 +04 56.4 | 20.4 -1.03 + 0.2 | 4.4/30.1 | 31837 | 2000 SR | 2008 01 27.8 | 08 38.39 +24 31.7 | 20.5 -0.88 + 2.5 | 1.7/26.6 | 31770 |
| 2005 GO ₄ | 2008 01 27.7 | 08 37.73 +27 40.6 | 20.1 -1.09 + 4.7 | 3.3/25.8 | 11089 | 2006 TR ₃₂ | 2008 01 27.8 | 08 38.39 +21 58.5 | 20.4 -0.97 + 3.6 | 1.2/27.2 | 31955 |
| 2001 QY ₈₉ | 2008 01 27.7 | 08 37.77 +08 13.9 | 21.2 -0.93 + 1.8 | 2.8/29.6 | 87441 | 1995 QX ₁₅ | 2008 01 27.8 | 08 38.41 +08 15.1 | 20.3 -0.87 + 1.6 | 3.3/29.8 | 84431 |
| 2006 SZ ₂₃₅ | 2008 01 27.7 | 08 37.78 +06 12.4 | 19.5 -0.80 + 4.8 | 3.9/30.6 | 31951 | 2001 GU ₁ | 2008 01 27.8 | 08 38.41 +15 20.8 | 20.1 -1.01 + 4.4 | 1.4/28.5 | 31779 |
| 2000 SM ₃₇₄ | 2008 01 27.7 | 08 37.79 +34 42.6 | 21.3 -0.95 + 3.6 | 4.6/24.1 | 22386 | 2002 QJ ₅₆ | 2008 01 27.8 | 08 38.41 +21 10.2 | 20.4 -1.10 + 4.9 | 1.0/27.3 | 31817 |
| 2005 ES ₂₄₅ | 2008 01 27.7 | 08 37.80 +13 01.5 | 20.8 -1.06 + 5.3 | 2.2/28.9 | 14151 | 2006 QF ₁₁₇ | 2008 01 27.8 | 08 38.47 +03 23.4 | 21.4 -0.90 + 7.2 | 5.0/31.6 | 31938 |
| 1999 TH ₅₂ | 2008 01 27.7 | 08 37.81 +15 19.0 | 20.2 -1.04 + 3.3 | 1.4/28.4 | 31755 | 2001 QA ₃₅ | 2008 01 27.8 | 08 38.47 +23 18.5 | 18.5 -1.88 -11.6 | 2.5/27.7 | 31782 |
| 2006 SC ₉₂ | 2008 01 27.7 | 08 37.81 +16 46.7 | 20.8 -0.95 + 3.5 | 0.6/28.1 | 31947 | 2006 QS ₆₂ | 2008 01 27.8 | 08 38.47 +14 32.7 | 20.3 -0.85 + 5.2 | 1.1/28.8 | 09689 |
| 2006 RJ ₄₀ | 2008 01 27.7 | 08 37.81 +29 10.7 | 20.6 -1.05 + 2.9 | 3.5/25.6 | 31941 | 2003 FD ₃₄ | 2008 01 27.8 | 08 38.49 +08 37.9 | 19.6 -0.77 + 4.3 | 2.9/30.1 | 31845 |
| 2006 UH ₄₃ | 2008 01 27.7 | 08 37.83 +12 57.1 | 22.8 -0.82 + 3.3 | 1.5/28.9 | 10334 | 2001 FR ₃₂ | 2008 01 27.8 | 08 38.50 +22 21.4 | 19.4 -1.19 + 2.5 | 1.5/27.2 | 31778 |
| 2001 SK ₈₉ | 2008 01 27.7 | 08 37.84 +11 13.4 | 20.1 -0.90 + 3.3 | 2.4/29.2 | 07993 | 2003 SM ₁₆₅ | 2008 01 27.9 | 08 38.47 +07 51.5 | 19.6 -1.04 + 6.6 | 4.4/30.4 | 57958 |
| 2000 CC ₁₁₈ | 2008 01 27.7 | 08 37.86 +18 04.6 | 19.1 -0.97 + 5.9 | 10.2/08.0 | 31764 | 2007 YH ₅₅ | 2008 01 27.9 | 08 38.47 +25 29.6 | 19.1 -0.95 +10.9 | 2.7/26.0 | 31704 |
| 2006 RZ ₉₄ | 2008 01 27.7 | 08 37.90 +12 02.6 | 19.8 -0.82 + 3.2 | 2.1/29.1 | 16349 | 2000 GL ₁₆ | 2008 01 27.9 | 08 38.50 +03 16.3 | 19.8 -0.86 + 4.0 | 4.5/31.2 | 31766 |
| 2003 YW ₇₁ | 2008 01 27.7 | 08 37.95 +22 14.1 | 19.2 -1.09 + 2.5 | 1.6/27.1 | 31876 | 2005 LO ₁₅ | 2008 01 27.9 | 08 38.51 +26 35.1 | 21.0 -1.02 + 8.9 | 2.7/25.8 | 77271 |
| 2005 JH ₇₉ | 2008 01 27.7 | 08 37.96 +37 20.0 | 21.6 -1.09 + 3.6 | 5.6/23.7 | 09241 | 2006 RZ ₈₆ | 2008 01 27.9 | 08 38.52 +23 21.8 | 20.6 -0.97 + 2.9 | 1.6/26.9 | 12925 |
| 2004 KL ₄ | 2008 01 27.7 | 08 37.97 +19 33.5 | 20.2 -0.88 + 3.3 | 0.3/27.5 | 31899 | 2001 UT ₆₂ | 2008 01 27.9 | 08 38.53 +17 08.0 | 20.1 -0.90 + 3.2 | 0.4/28.2 | 31795 |
| 2004 JE ₄₄ | 2008 01 27.7 | 08 37.98 +14 19.9 | 19.8 -0.81 + 4.3 | 1.1/28.7 | 12882 | 2006 SE ₃₆₆ | 2008 01 27.9 | 08 38.56 +37 02.0 | 20.7 -0.97 + 2.5 | 4.9/24.0 | 31953 |
| 2003 WB ₉₂ | 2008 01 27.7 | 08 37.99 +11 41.2 | 19.5 -1.04 + 5.1 | 2.7/29.2 | 04275 | 1998 RH ₄ | 2008 01 27.9 | 08 38.57 +34 18.5 | 20.8 -1.21 + 0.9 | 5.2/25.2 | 04111 |
| 2006 RB ₉₄ | 2008 01 27.7 | 08 38.00 +23 04.0 | 19.6 -0.91 + 2.0 | 1.5/26.9 | 31943 | 1999 TU ₃₂₁ | 2008 01 27.9 | 08 38.58 +29 02.6 | 20.6 -1.16 + 3.4 | 3.9/25.9 | 31757 |
| 2004 HR ₄ | 2008 01 27.7 | 08 38.00 +07 05.7 | 19.8 -0.89 + 4.8 | 4.2/30.2 | 11054 | 2004 BF ₁₁₇ | 2008 01 27.9 | 08 38.59 +34 49.2 | 19.7 -1.23 + 0.7 | 6.0/24.9 | 11023 |
| 2006 TX ₅₀ | 2008 01 27.7 | 08 38.00 +25 03.0 | 20.7 -0.85 + 3.4 | 1.9/26.4 | 12942 | 2003 SN ₃₂₉ | 2008 01 27.9 | 08 38.62 +31 13.7 | 21.3 -1.24 + 3.8 | 5.0/25.5 | 10991 |
| 2006 TJ ₁₀₆ | 2008 01 27.7 | 08 38.02 +19 55.1 | 19.9 -0.88 + 2.6 | 0.5/27.5 | 31958 | 2001 NK ₂ | 2008 01 27.9 | 08 38.66 +14 52.1 | 20.5 -0.91 + 5.1 | 1.1/28.7 | 10770 |
| 2001 SC ₂₁₁ | 2008 01 27.7 | 08 38.07 +19 43.7 | 20.5 -0.92 + 3.5 | 0.4/27.5 | 31790 | 2003 GK ₅₁ | 2008 01 27.9 | 08 38.67 +29 30.3 | 20.4 -0.86 + 4.7 | 3.1/25.4 | 16253 |
| 2000 JJ ₈ | 2008 01 27.7 | 08 38.08 -04 16.9 | 19.9 -0.88 + 3.8 | 8.5/01.7 | 31767 | 2000 DV ₃₂ | 2008 01 27.9 | 08 38.70 +22 59.6 | 18.9 -1.03 + 0.2 | 2.2/27.2 | 31764 |
| 2006 TG ₈₇ | 2008 01 27.7 | 08 38.09 +26 21.9 | 21.2 -0.96 + 3.0 | 2.3/26.2 | 14800 | 2005 SH ₁₂ | 2008 01 27.9 | 08 38.76 +15 38.6 | 21.6 -0.77 + 2.7 | 0.7/28.5 | 97809 |
| 1998 XK ₁₅ | 2008 01 27.7 | 08 38.11 +07 01.3 | 20.4 -1.01 + 3.4 | 4.5/30.2 | 07766 | 2006 SE ₈₃ | 2008 01 27.9 | 08 38.76 +05 56.9 | 20.7 -0.82 + 5.3 | 4.2/30.9 | 14790 |
| 2001 WC ₁₈ | 2008 01 27.7 | 08 38.12 +03 23.5 | 19.0 -0.85 + 2.6 | 5.1/31.0 | 31799 | 2003 QY ₄₈ | 2008 01 27.9 | 08 38.77 +12 22.9 | 19.5 -1.10 + 5.7 | 2.6/29.3 | 75898 |
| 2002 TE ₁₈ | 2008 01 27.7 | 08 38.12 +39 59.3 | 21.1 -1.29 + 1.7 | 7.4/23.6 | 10916 | 2005 GY ₁₆₀ | 2008 01 27.9 | 08 38.81 +29 21.4 | 20.9 -1.19 + 4.6 | 4.1/25.7 | 09205 |
| 2006 VF ₁₄ | 2008 01 27.7 | 08 38.13 +19 11.9 | 19.4 -0.92 + 1.1 | 0.2/27.7 | 14405 | 2006 SH ₂₆ | 2008 01 27.9 | 08 38.90 +15 39.0 | 20.4 -0.96 + 1.4 | 0.9/28.5 | 31945 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2005 GV ₁₄₉ | 2008 01 27.9 | 08 38.91 +03 06.0 | 21.4 -0.88 + 4.6 | 4.7/31.4 | 31913 | 2006 PG ₂₂ | 2008 01 28.1 | 08 39.54 +18 20.1 | 20.3 -1.08 + 2.8 | 0.0/28.2 | 11180 |
| 2005 GV ₂ | 2008 01 27.9 | 08 38.92 +28 35.8 | 19.9 -1.20 + 3.5 | 4.2/26.0 | 31910 | 2001 QM ₁₉₉ | 2008 01 28.1 | 08 39.55 +05 08.4 | 19.7 -0.90 + 0.8 | 3.7/30.6 | 31784 |
| 2005 EZ ₁₈₂ | 2008 01 27.9 | 08 38.93 +23 08.8 | 20.6 -1.11 + 3.0 | 1.6/27.1 | 11086 | 2006 WC ₁₄₅ | 2008 01 28.1 | 08 39.57 +19 53.0 | 20.9 -0.82 + 4.5 | 0.4/27.8 | 14448 |
| 2000 GS ₁₆₆ | 2008 01 27.9 | 08 38.95 +40 38.2 | 20.0 -1.17 + 2.4 | 7.3/23.3 | 31766 | 2006 SA ₂₁₅ | 2008 01 28.1 | 08 39.58 +10 53.8 | 20.3 -0.90 + 3.7 | 2.4/29.7 | 10114 |
| 2005 GA ₁₃₅ | 2008 01 28.0 | 08 38.98 +14 48.0 | 21.4 -1.04 + 3.9 | 1.3/28.7 | 11094 | 2001 QC ₉₁ | 2008 01 28.1 | 08 39.58 -19 33.7 | 20.5 -1.17 + 2.4 | 16.7/06.3 | 31783 |
| 2004 HJ ₂₅ | 2008 01 28.0 | 08 38.98 -02 52.5 | 20.7 -0.73 + 3.2 | 5.0/01.8 | 95210 | 2002 RX ₁₉₀ | 2008 01 28.1 | 08 39.59 +10 45.8 | 19.1 -0.91 +10.5 | 2.9/30.2 | 31822 |
| 2006 QF ₅₁ | 2008 01 28.0 | 08 38.99 +23 03.7 | 20.5 -1.00 + 3.1 | 1.5/27.1 | 11191 | 2003 US ₆₃ | 2008 01 28.1 | 08 39.60 +20 06.8 | 20.9 -1.12 + 6.0 | 0.6/27.8 | 18061 |
| 2001 QT ₂₂₁ | 2008 01 28.0 | 08 39.00 +12 06.1 | 21.2 -0.97 + 0.6 | 1.9/29.1 | 04156 | 2002 TV ₁₉₀ | 2008 01 28.1 | 08 39.61 +05 20.1 | 20.1 -1.01 + 0.6 | 4.3/30.5 | 08452 |
| 2001 WN ₃₁ | 2008 01 28.0 | 08 39.00 +02 39.9 | 20.5 -0.83 + 2.6 | 5.1/31.3 | 31799 | 2003 XD ₁ | 2008 01 28.1 | 08 39.63 +25 36.2 | 19.3 -1.19 + 0.9 | 3.1/27.0 | 31872 |
| 2001 XF ₂₅₈ | 2008 01 28.0 | 08 39.01 +38 30.6 | 19.6 -0.99 + 7.0 | 6.6/23.0 | 77582 | 2003 QJ ₅₄ | 2008 01 28.1 | 08 39.63 +18 50.6 | 20.3 -1.12 + 6.9 | 0.2/28.1 | 31849 |
| 2001 VT ₁₂₄ | 2008 01 28.0 | 08 39.02 +29 41.4 | 20.6 -0.90 + 4.3 | 3.0/25.5 | 31798 | 2006 SO ₁₀₆ | 2008 01 28.1 | 08 39.67 +19 32.0 | 20.6 -0.91 + 3.4 | 0.4/27.9 | 31479 |
| 1995 TS ₈ | 2008 01 28.0 | 08 39.02 +23 28.8 | 19.9 -1.09 + 3.4 | 2.2/27.0 | 31748 | 2006 SQ ₂₈₁ | 2008 01 28.1 | 08 39.68 +08 49.6 | 21.0 -0.81 + 5.9 | 2.9/30.5 | 11281 |
| 2001 QH ₂₁ | 2008 01 28.0 | 08 39.02 +08 51.9 | 21.3 -0.84 + 4.8 | 2.5/30.2 | 87438 | 2006 QQ | 2008 01 28.1 | 08 39.68 +24 10.3 | 22.6 -1.00 + 4.9 | 1.6/26.9 | 09618 |
| 2003 UG ₁₈₅ | 2008 01 28.0 | 08 39.05 +21 09.7 | 20.0 -1.10 + 3.6 | 1.2/27.5 | 31303 | 1999 TO ₂₈₅ | 2008 01 28.1 | 08 39.72 +18 34.5 | 20.5 -1.06 + 5.0 | 0.1/28.1 | 31757 |
| 2002 PG ₁₃₀ | 2008 01 28.0 | 08 39.06 +29 50.9 | 19.7 -1.62 - 5.8 | 4.8/26.9 | 31211 | 2006 SU ₃₂₈ | 2008 01 28.1 | 08 39.72 +27 16.8 | 20.0 -1.17 + 5.0 | 3.7/26.3 | 31953 |
| 2006 SA ₃₅₅ | 2008 01 28.0 | 08 39.08 +19 59.9 | 21.2 -0.85 + 3.7 | 0.4/27.7 | 12936 | 2006 SU ₈₂ | 2008 01 28.1 | 08 39.78 +14 46.1 | 21.7 -0.93 + 4.5 | 1.2/29.0 | 21864 |
| 2006 UP ₅₁ | 2008 01 28.0 | 08 39.09 +17 37.8 | 20.8 -0.94 + 2.2 | 0.3/28.2 | 12500 | 2002 TV ₁₂₆ | 2008 01 28.1 | 08 39.79 +13 43.5 | 21.5 -1.03 + 3.1 | 1.5/29.1 | 08442 |
| 2006 SU ₁₈₂ | 2008 01 28.0 | 08 39.12 +13 33.4 | 20.7 -0.90 + 3.8 | 1.6/29.1 | 22829 | 2003 BM ₉₂ | 2008 01 28.2 | 08 39.71 +08 05.4 | 18.9 -0.91 + 0.4 | 3.5/30.0 | 31843 |
| 2000 HX ₁₀₃ | 2008 01 28.0 | 08 39.15 +27 04.1 | 20.4 -0.98 + 7.3 | 2.7/25.9 | 31767 | 2002 TP ₂₅₄ | 2008 01 28.2 | 08 39.73 +28 49.1 | 20.9 -1.04 + 4.3 | 3.2/26.0 | 31829 |
| 2006 UB ₂₃₃ | 2008 01 28.0 | 08 39.16 +21 51.4 | 20.3 -0.88 + 3.4 | 1.0/27.3 | 31963 | 2006 SB ₁₂₈ | 2008 01 28.2 | 08 39.74 +11 25.8 | 21.8 -1.02 + 4.4 | 2.5/29.6 | 10063 |
| 2003 RE ₁₄ | 2008 01 28.0 | 08 39.21 +14 04.8 | 19.8 -1.12 + 4.4 | 1.7/28.9 | 77705 | 2006 UL ₁₇₄ | 2008 01 28.2 | 08 39.75 +19 56.1 | 20.8 -0.86 + 2.2 | 0.4/27.9 | 31962 |
| 2001 UD ₂₂₇ | 2008 01 28.0 | 08 39.27 +36 56.3 | 20.0 -1.04 + 3.2 | 6.2/24.1 | 21113 | 2005 QB ₉₆ | 2008 01 28.2 | 08 39.75 +02 54.7 | 20.3 -0.74 + 4.2 | 4.0/31.8 | 31924 |
| 1996 VX ₁₁ | 2008 01 28.0 | 08 39.27 +33 58.1 | 19.8 -1.03 + 1.8 | 5.0/25.0 | 31749 | 2006 PO ₉ | 2008 01 28.2 | 08 39.78 +16 59.7 | 21.8 -1.02 + 4.7 | 0.5/28.5 | 04385 |
| 2006 SF ₈₀ | 2008 01 28.0 | 08 39.27 +20 01.5 | 19.8 -1.04 + 2.2 | 0.6/27.8 | 31947 | 2006 TO ₁₅ | 2008 01 28.2 | 08 39.82 +15 56.6 | 20.4 -0.88 + 3.2 | 0.8/28.7 | 31955 |
| 2001 SW ₇₆ | 2008 01 28.0 | 08 39.29 +22 50.6 | 20.2 -0.99 + 1.5 | 1.4/27.3 | 31788 | 2003 US ₁₀₃ | 2008 01 28.2 | 08 39.83 +17 03.8 | 18.4 -1.01 + 5.8 | 0.6/28.5 | 31861 |
| 2003 UF ₁₆₄ | 2008 01 28.0 | 08 39.29 +22 42.3 | 18.8 -1.06 + 6.1 | 1.9/27.1 | 76111 | 2004 FM ₆₃ | 2008 01 28.2 | 08 39.84 +14 02.7 | 19.5 -0.90 + 5.0 | 1.5/29.2 | 31894 |
| 2006 VB ₁₀₅ | 2008 01 28.0 | 08 39.31 +03 50.5 | 20.3 -0.82 + 1.6 | 4.4/30.9 | 31966 | 2006 RD ₉₅ | 2008 01 28.2 | 08 39.85 +03 50.7 | 20.4 -0.92 + 4.0 | 5.2/31.3 | 31944 |
| 2002 TW ₁₅₉ | 2008 01 28.0 | 08 39.35 +12 03.9 | 18.4 -0.87 +11.1 | 2.5/29.9 | 31827 | 2000 QU ₂₄₃ | 2008 01 28.2 | 08 39.86 +15 35.8 | 20.9 -0.85 + 3.1 | 0.8/28.8 | 12738 |
| 4154 T-3 | 2008 01 28.0 | 08 39.35 +11 19.1 | 20.9 -1.01 + 5.2 | 2.4/29.6 | 32022 | 2003 QS ₁₅ | 2008 01 28.2 | 08 39.94 +08 28.4 | 20.4 -1.07 + 5.4 | 4.2/30.4 | 75889 |
| 2003 WM ₉₂ | 2008 01 28.0 | 08 39.38 +14 21.1 | 19.2 -1.02 + 6.8 | 1.6/29.0 | 11004 | 2006 PB ₂₁ | 2008 01 28.2 | 08 39.94 +13 23.2 | 21.8 -1.05 + 6.2 | 1.8/29.3 | 11179 |
| 2002 HJ ₁₄ | 2008 01 28.0 | 08 39.38 +20 39.7 | 20.6 -1.15 + 3.3 | 0.8/27.7 | 31809 | 2003 UC ₃₈ | 2008 01 28.2 | 08 39.96 +15 02.5 | 20.1 -1.07 + 4.9 | 1.3/28.9 | 31860 |
| 2003 ST ₁₅₂ | 2008 01 28.0 | 08 39.39 +17 37.0 | 19.4 -1.05 + 8.8 | 0.3/28.3 | 31277 | 2006 UX ₂₇₈ | 2008 01 28.2 | 08 39.96 +14 14.1 | 20.9 -1.07 + 3.3 | 1.5/29.0 | 10474 |
| 2003 YQ ₁₉ | 2008 01 28.1 | 08 39.32 +24 35.0 | 20.2 -1.05 + 5.4 | 2.5/26.8 | 31329 | 2003 FT ₈ | 2008 01 28.2 | 08 39.97 +53 22.0 | 19.0 -2.06 - 6.5 | 18.3/24.4 | 74251 |
| 2004 BJ ₉₆ | 2008 01 28.1 | 08 39.32 +16 06.5 | 19.4 -1.04 + 4.0 | 0.9/28.6 | 31884 | 2006 WX ₃₂ | 2008 01 28.2 | 08 39.99 +09 08.0 | 19.9 -0.99 + 0.6 | 2.8/29.9 | 24509 |
| 2006 UE ₈₀ | 2008 01 28.1 | 08 39.34 +34 08.5 | 20.3 -0.94 + 3.7 | 5.1/24.6 | 31960 | 2006 SD ₈₂ | 2008 01 28.2 | 08 39.99 +26 22.4 | 22.0 -0.99 + 3.0 | 2.5/26.6 | 11246 |
| 2006 QT ₄₃ | 2008 01 28.1 | 08 39.34 +37 56.7 | 19.3 -1.18 - 0.7 | 7.2/24.8 | 31456 | 2005 JA ₁₈₁ | 2008 01 28.2 | 08 40.01 +10 35.7 | 19.9 -1.03 + 2.7 | 2.9/29.7 | 18112 |
| 6251 P-L | 2008 01 28.1 | 08 39.34 +19 47.6 | 21.1 -1.10 + 3.6 | 0.5/27.8 | 11442 | 2005 NU ₂₃ | 2008 01 28.2 | 08 40.03 +09 12.6 | 20.2 -0.78 + 6.3 | 2.8/30.5 | 24029 |
| 2006 RP ₅₁ | 2008 01 28.1 | 08 39.34 +33 14.1 | 19.7 -1.01 + 2.1 | 4.9/25.1 | 31942 | 2005 JR ₉₁ | 2008 01 28.2 | 08 40.03 +09 52.7 | 20.3 -1.02 + 2.8 | 3.2/29.9 | 14166 |
| 2006 SW ₁₃₇ | 2008 01 28.1 | 08 39.34 +21 44.9 | 18.8 -0.84 + 9.3 | 1.2/27.2 | 31949 | 2003 WU ₆₆ | 2008 01 28.2 | 08 40.04 +21 50.0 | 20.5 -1.11 + 4.3 | 1.3/27.6 | 31319 |
| 2002 RE ₁₄₇ | 2008 01 28.1 | 08 39.35 +23 49.6 | 21.5 -1.06 + 2.7 | 1.8/27.1 | 14669 | 2004 CE ₁₇ | 2008 01 28.2 | 08 40.08 +18 23.9 | 20.1 -0.96 + 5.0 | 0.0/28.3 | 14077 |
| 2002 OF ₁₉ | 2008 01 28.1 | 08 39.36 +17 44.0 | 19.6 -0.99 + 9.9 | 0.2/28.3 | 31813 | 2003 SQ ₁₄₅ | 2008 01 28.2 | 08 40.08 +10 35.2 | 19.7 -1.13 + 1.8 | 3.2/29.6 | 03522 |
| 2006 UO ₁₁ | 2008 01 28.1 | 08 39.41 +20 10.8 | 20.9 -0.96 + 3.9 | 0.6/27.8 | 12495 | 2004 CV ₃₆ | 2008 01 28.2 | 08 40.14 +06 20.9 | 19.8 -0.88 + 7.6 | 4.7/31.2 | 14711 |
| 2001 TY ₁₅₅ | 2008 01 28.1 | 08 39.42 +10 42.7 | 21.8 -0.86 + 4.1 | 2.4/29.8 | 08049 | 2006 UK ₂₅₂ | 2008 01 28.2 | 08 40.14 +21 42.7 | 20.3 -0.92 + 3.4 | 1.2/27.6 | 31964 |
| 2003 SO ₆₈ | 2008 01 28.1 | 08 39.43 +16 02.0 | 21.1 -1.15 + 3.2 | 1.0/28.6 | 97671 | 2006 SS ₂₈₄ | 2008 01 28.2 | 08 40.14 +06 37.8 | 20.9 -0.82 + 5.5 | 3.6/31.1 | 31952 |
| 2006 SA ₉₀ | 2008 01 28.1 | 08 39.46 +09 14.0 | 21.1 -0.99 + 4.0 | 3.3/30.0 | 10029 | 2001 TY ₂₁₀ | 2008 01 28.2 | 08 40.15 +15 06.5 | 19.7 -0.95 + 1.6 | 1.0/28.9 | 31794 |
| 2002 TL ₁₂₇ | 2008 01 28.1 | 08 39.47 +11 32.3 | 20.3 -1.01 + 2.6 | 2.3/29.4 | 24379 | 2006 VW ₇₃ | 2008 01 28.2 | 08 40.16 +01 15.8 | 20.9 -0.90 + 1.8 | 4.9/31.6 | 31966 |
| 2004 EE ₄₅ | 2008 01 28.1 | 08 39.47 +11 44.3 | 20.5 -0.89 + 5.0 | 2.2/29.6 | 22475 | 2002 PO ₄₁ | 2008 01 28.2 | 08 40.18 +11 29.1 | 20.1 -0.94 + 6.0 | 2.3/29.9 | 10884 |
| 2004 DA ₂₂ | 2008 01 28.1 | 08 39.50 +21 16.9 | 19.0 -0.88 + 8.1 | 1.3/27.4 | 31889 | 2004 FN ₆₃ | 2008 01 28.2 | 08 40.20 +41 39.4 | 19.6 -1.19 + 1.7 | 9.3/23.3 | 30212 |
| 2000 QN ₆₈ | 2008 01 28.1 | 08 39.51 +19 54.9 | 20.5 -0.88 + 2.2 | 0.5/27.8 | 10741 | 2006 SC ₁₃₂ | 2008 01 28.3 | 08 40.13 +18 59.0 | 19.3 -0.93 + 0.5 | 0.2/28.2 | 31482 |
| 2002 PV ₉₁ | 2008 01 28.1 | 08 39.52 +19 33.4 | 20.4 -1.06 + 3.4 | 0.4/27.9 | 31815 | 2006 RV ₄₃ | 2008 01 28.3 | 08 40.15 +10 13.6 | 20.8 -0.91 + 5.0 | 3.0/30.1 | 14782 |
| 2003 BL ₇₆ | 2008 01 28.1 | 08 39.53 +33 22.0 | 19.7 -0.96 + 5.4 | 5.0/24.6 | 31253 | 2002 VN ₁₈ | 2008 01 28.3 | 08 40.15 +26 08.6 | 21.4 -1.03 + 3.3 | 2.4/26.7 | 12832 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 DQ ₃₅ | 2008 01 28.3 | 08 40.20 +15 48.6 19.3 | -1.01 + 1.4 | 1.0/28.8 | 31356 | 2006 SF ₁₈₃ | 2008 01 28.4 | 08 40.91 +19 02.9 20.7 | -0.88 + 3.3 | 0.2/28.3 | 31949 |
| 2006 OQ ₇ | 2008 01 28.3 | 08 40.21 +13 25.4 19.9 | -1.04 + 6.0 | 1.8/29.4 | 31931 | 2006 TT ₃₀ | 2008 01 28.4 | 08 40.93 +16 08.7 20.7 | -0.89 + 3.5 | 0.7/28.9 | 31955 |
| 2000 QL ₁₅₈ | 2008 01 28.3 | 08 40.22 +15 14.6 21.1 | -0.85 + 1.7 | 0.8/28.9 | 07856 | 2006 SJ ₁₇ | 2008 01 28.4 | 08 40.95 +22 56.3 21.3 | -1.15 + 2.6 | 1.7/27.6 | 09956 |
| 2002 RU ₁₈₄ | 2008 01 28.3 | 08 40.26 -01 04.0 21.6 | -0.95 + 3.9 | 6.1/01.4 | 22713 | 2006 UB ₂₇ | 2008 01 28.4 | 08 40.99 +19 09.8 21.2 | -0.91 + 3.1 | 0.3/28.3 | 22846 |
| 2006 RU ₂₇ | 2008 01 28.3 | 08 40.26 +03 41.9 20.4 | -0.81 + 8.4 | 4.4/01.3 | 11210 | 2005 LH ₂₄ | 2008 01 28.4 | 08 40.99 +03 58.2 19.1 | -0.97 + 1.9 | 6.9/31.2 | 31919 |
| 2004 ND ₃₀ | 2008 01 28.3 | 08 40.30 +50 35.1 20.9 | -1.17 + 0.6 | 7.3/21.3 | 11062 | 2000 SB ₉₂ | 2008 01 28.4 | 08 41.03 +01 51.7 19.6 | -0.82 + 1.9 | 4.8/31.9 | 31771 |
| 2004 CX ₂₀ | 2008 01 28.3 | 08 40.31 +23 22.8 20.8 | -1.04 + 3.7 | 1.9/27.3 | 15785 | 2006 SM ₁₅ | 2008 01 28.4 | 08 41.05 +21 46.1 20.9 | -1.09 + 2.7 | 1.2/27.8 | 31945 |
| 2006 SD ₉₀ | 2008 01 28.3 | 08 40.31 +14 04.2 20.7 | -1.06 + 4.0 | 1.5/29.2 | 10029 | 2002 QO ₄ | 2008 01 28.5 | 08 40.95 +15 21.0 20.7 | -1.05 + 2.3 | 1.0/29.0 | 08315 |
| 2006 SB ₂₂₄ | 2008 01 28.3 | 08 40.34 -02 38.2 21.2 | -0.75 + 3.5 | 5.5/02.3 | 10121 | 2002 PT ₂₈ | 2008 01 28.5 | 08 40.96 +12 00.6 20.1 | -1.03 + 5.6 | 2.4/29.8 | 31814 |
| 2004 CS ₇₄ | 2008 01 28.3 | 08 40.35 +12 02.7 19.5 | -0.97 + 5.1 | 2.5/29.7 | 31888 | 1999 TW ₁₆₅ | 2008 01 28.5 | 08 40.97 +13 49.1 20.3 | -1.06 + 3.2 | 1.6/29.4 | 10709 |
| 2003 FC ₁₁ | 2008 01 28.3 | 08 40.42 +04 59.6 19.2 | -0.77 + 5.4 | 4.5/31.6 | 31845 | 2001 XK ₇₀ | 2008 01 28.5 | 08 40.98 +31 10.0 20.1 | -0.93 + 5.0 | 4.1/25.5 | 31800 |
| 2003 YZ ₉₄ | 2008 01 28.3 | 08 40.43 +28 31.9 20.5 | -1.14 + 6.3 | 3.5/26.1 | 31877 | 2006 SD ₃₀₈ | 2008 01 28.5 | 08 41.00 +14 56.4 20.7 | -0.93 + 2.8 | 1.1/29.2 | 31952 |
| 2006 RL ₁₉ | 2008 01 28.3 | 08 40.43 +21 31.0 20.6 | -0.93 + 2.0 | 0.9/27.8 | 09821 | 2002 TP ₂₁₉ | 2008 01 28.5 | 08 41.07 +31 52.0 19.6 | -1.19 - 0.2 | 4.9/26.3 | 31829 |
| 2006 SA ₆₂ | 2008 01 28.3 | 08 40.43 +37 52.5 20.4 | -1.07 + 1.3 | 6.0/24.6 | 14788 | 2006 TZ ₁₆ | 2008 01 28.5 | 08 41.08 +13 32.8 20.2 | -0.97 + 4.1 | 1.7/29.5 | 10206 |
| 2006 ON ₁₁ | 2008 01 28.3 | 08 40.46 +14 28.6 20.0 | -1.04 + 6.6 | 1.4/29.2 | 31932 | 2005 JE ₉₁ | 2008 01 28.5 | 08 41.08 -01 41.1 20.9 | -0.94 + 2.0 | 6.5/01.5 | 09245 |
| 2006 SU ₃₈₃ | 2008 01 28.3 | 08 40.47 +16 52.6 20.5 | -0.86 + 6.2 | 0.5/28.7 | 31494 | 2005 QQ ₁₃₃ | 2008 01 28.5 | 08 41.08 +18 32.6 21.4 | -0.86 + 3.3 | 0.1/28.5 | 87125 |
| 2006 QU ₃₁ | 2008 01 28.3 | 08 40.48 +11 08.8 21.2 | -1.00 + 5.2 | 2.3/29.9 | 11187 | 2003 WR ₁₄₄ | 2008 01 28.5 | 08 41.10 +22 10.4 19.4 | -1.05 + 3.7 | 1.8/27.7 | 31871 |
| 2005 QR ₁₇₈ | 2008 01 28.3 | 08 40.49 -00 57.8 20.9 | -0.73 + 6.8 | 5.6/02.4 | 09354 | 2001 TM ₂₁₆ | 2008 01 28.5 | 08 41.15 +31 35.2 19.6 | -1.04 + 0.5 | 4.2/26.1 | 31794 |
| 2005 PM ₁₃ | 2008 01 28.3 | 08 40.52 +19 36.2 20.1 | -0.91 + 6.3 | 0.4/28.1 | 31923 | 2005 ML ₄ | 2008 01 28.5 | 08 41.15 +19 08.2 20.3 | -0.98 + 3.8 | 0.3/28.4 | 31920 |
| 2006 TZ ₇₇ | 2008 01 28.3 | 08 40.53 +03 52.1 21.8 | -0.81 + 2.9 | 4.2/31.5 | 31957 | 2006 SB ₄₂ | 2008 01 28.5 | 08 41.16 +25 55.9 20.1 | -0.97 + 4.4 | 2.4/26.9 | 31945 |
| 2006 UN ₁₁ | 2008 01 28.3 | 08 40.53 +10 50.6 20.4 | -0.92 + 4.1 | 2.6/30.0 | 31959 | 2005 NO ₂₂ | 2008 01 28.5 | 08 41.16 +16 23.7 20.9 | -0.85 + 3.4 | 0.6/28.9 | 09304 |
| 2006 SJ ₆₂ | 2008 01 28.3 | 08 40.56 +11 58.2 20.4 | -1.00 + 5.6 | 2.3/29.8 | 14789 | 2001 QT ₁₁₀ | 2008 01 28.5 | 08 41.17 -01 41.8 21.7 | -0.85 + 3.0 | 6.1/01.9 | 12208 |
| 2002 WT ₃ | 2008 01 28.3 | 08 40.60 +09 53.8 21.5 | -0.93 + 3.7 | 2.6/30.2 | 14685 | 2005 ES ₁₆₁ | 2008 01 28.5 | 08 41.17 +10 51.1 20.8 | -1.03 + 5.8 | 2.8/30.1 | 11085 |
| 2002 RD ₂₂₂ | 2008 01 28.3 | 08 40.61 +26 36.2 21.7 | -1.07 + 3.6 | 2.7/26.7 | 13941 | 2001 QC ₃ | 2008 01 28.5 | 08 41.17 +13 42.2 19.6 | -0.92 + 5.5 | 1.5/29.6 | 31782 |
| 2001 XW ₄₀ | 2008 01 28.3 | 08 40.62 +07 44.4 19.8 | -0.96 - 1.0 | 3.1/30.1 | 31800 | 2006 TV ₃₂ | 2008 01 28.5 | 08 41.22 +08 55.3 21.4 | -0.87 + 3.5 | 3.1/30.5 | 10229 |
| 2000 XN ₁₅ | 2008 01 28.3 | 08 40.63 +22 44.5 20.4 | -1.14 + 5.0 | 1.9/27.5 | 00000 | 2002 LD ₂₇ | 2008 01 28.5 | 08 41.24 +07 10.7 20.3 | -0.98 + 3.6 | 3.4/30.8 | 19582 |
| 1999 FT ₁ | 2008 01 28.4 | 08 40.53 +11 58.2 19.5 | -0.88 + 4.9 | 2.4/29.8 | 31753 | 2005 MK ₁₂ | 2008 01 28.5 | 08 41.25 +23 13.7 19.9 | -0.84 + 6.0 | 1.4/27.4 | 31920 |
| 2003 UN ₁₈₈ | 2008 01 28.4 | 08 40.55 +28 44.6 19.4 | -1.21 + 2.5 | 4.1/26.5 | 31863 | 2004 EA ₄₅ | 2008 01 28.5 | 08 41.26 +12 12.8 20.3 | -0.90 + 4.8 | 2.0/29.9 | 22475 |
| 2003 DT ₂₁ | 2008 01 28.4 | 08 40.56 +54 04.0 19.3 | -2.10 - 2.4 | 16.5/22.3 | 72745 | 2005 MG ₁₁ | 2008 01 28.5 | 08 41.29 +10 37.8 20.5 | -0.88 + 7.5 | 2.5/30.5 | 14738 |
| 2006 VD ₇ | 2008 01 28.4 | 08 40.57 +17 47.0 20.7 | -0.82 + 3.1 | 0.2/28.5 | 31965 | 2002 PN ₃₀ | 2008 01 28.5 | 08 41.31 +18 40.5 21.4 | -1.06 + 2.4 | 0.1/28.5 | 08290 |
| 2006 SA ₆₁ | 2008 01 28.4 | 08 40.58 +43 32.9 21.0 | -1.07 + 2.3 | 7.0/23.1 | 12928 | 2006 VC ₃₃ | 2008 01 28.5 | 08 41.33 +03 45.5 19.0 | -0.83 + 2.0 | 4.7/31.5 | 31965 |
| 2003 UQ ₂₅₇ | 2008 01 28.4 | 08 40.59 +08 34.9 20.2 | -1.04 + 5.1 | 3.8/30.5 | 02189 | 2004 VE ₁₀ | 2008 01 28.5 | 08 41.35 +57 51.5 20.1 | -1.94 + 5.4 | 17.3/18.0 | 00841 |
| 2006 UK ₁₂₇ | 2008 01 28.4 | 08 40.59 +26 34.4 19.7 | -1.09 + 3.1 | 3.0/26.8 | 31961 | 2005 OZ ₉ | 2008 01 28.5 | 08 41.35 +20 14.8 19.6 | -0.82 + 6.2 | 0.6/28.1 | 31923 |
| 2006 UG ₁₅₉ | 2008 01 28.4 | 08 40.60 +18 04.1 20.2 | -0.89 + 4.4 | 0.1/28.5 | 31961 | 2002 PM ₅₂ | 2008 01 28.5 | 08 41.36 +21 23.3 21.3 | -1.10 + 3.1 | 1.0/28.0 | 08293 |
| 2003 SG ₈₄ | 2008 01 28.4 | 08 40.61 +23 44.8 20.1 | -1.22 + 2.7 | 2.2/27.4 | 31853 | 2005 JQ ₄ | 2008 01 28.5 | 08 41.38 +13 00.3 21.1 | -0.88 + 6.7 | 1.6/29.8 | 14735 |
| 2001 QZ ₃₃ | 2008 01 28.4 | 08 40.62 +19 03.2 21.5 | -0.93 + 4.7 | 0.2/28.3 | 70298 | 2003 FG ₄₄ | 2008 01 28.5 | 08 41.38 +14 03.7 20.0 | -0.84 + 3.3 | 1.3/29.5 | 10971 |
| 2006 QU ₅₉ | 2008 01 28.4 | 08 40.62 +05 37.5 20.3 | -0.89 + 4.9 | 4.1/31.3 | 09683 | 2005 TN ₅ | 2008 01 28.5 | 08 41.41 -01 31.0 19.6 | -0.78 + 2.0 | 5.3/01.6 | 22797 |
| 2004 BR ₁₉ | 2008 01 28.4 | 08 40.63 +33 54.9 19.4 | -1.19 + 1.0 | 5.8/25.5 | 31882 | 2004 CO ₆₉ | 2008 01 28.5 | 08 41.42 +20 12.5 19.4 | -0.94 + 9.7 | 0.7/28.1 | 31887 |
| 2002 XS ₅₃ | 2008 01 28.4 | 08 40.65 +07 26.8 19.4 | -0.91 + 3.3 | 3.8/30.7 | 31838 | 1996 XL ₇ | 2008 01 28.5 | 08 41.42 +17 06.1 20.3 | -0.86 + 4.4 | 0.4/28.9 | 10687 |
| 2001 WU ₈₁ | 2008 01 28.4 | 08 40.68 +06 45.9 19.6 | -0.84 + 2.4 | 3.6/30.8 | 31799 | 2002 PW ₃₃ | 2008 01 28.5 | 08 41.42 +29 36.6 20.0 | -1.26 - 2.6 | 4.8/27.1 | 31814 |
| 2006 QJ ₁₈₃ | 2008 01 28.4 | 08 40.69 +17 08.7 20.8 | -1.04 + 3.6 | 0.4/28.7 | 24097 | 2001 SC ₈₉ | 2008 01 28.5 | 08 41.44 +13 21.3 20.6 | -0.89 + 3.4 | 1.5/29.6 | 31788 |
| 2001 YQ ₉₃ | 2008 01 28.4 | 08 40.72 +15 30.1 19.7 | -0.83 + 2.2 | 0.8/29.0 | 31803 | 1999 UW ₃₉ | 2008 01 28.5 | 08 41.45 +22 16.5 21.4 | -1.10 + 3.8 | 1.4/27.8 | 31757 |
| 2003 UL ₁₂₅ | 2008 01 28.4 | 08 40.73 +15 16.6 20.5 | -1.07 + 6.6 | 1.1/29.1 | 95127 | 2006 UA ₂₅₁ | 2008 01 28.5 | 08 41.45 +15 40.6 22.1 | -0.96 + 3.7 | 0.8/29.1 | 10456 |
| 2005 PO ₇ | 2008 01 28.4 | 08 40.77 +19 49.7 21.4 | -0.81 + 3.5 | 0.4/28.1 | 12897 | 2004 FD ₉ | 2008 01 28.5 | 08 41.45 +43 40.2 18.6 | -1.15 + 1.4 | 11.4/23.1 | 31893 |
| 2006 KZ ₁₂₃ | 2008 01 28.4 | 08 40.79 +50 57.4 21.1 | -1.49 + 2.0 | 9.7/21.7 | 14778 | 2004 CX ₃₉ | 2008 01 28.5 | 08 41.46 +15 01.5 18.8 | -1.02 + 0.2 | 1.4/29.1 | 31887 |
| 2002 TD ₇₄ | 2008 01 28.4 | 08 40.81 +01 56.3 19.5 | -0.94 + 3.5 | 5.7/01.0 | 31826 | 2002 PF ₁₇₂ | 2008 01 28.6 | 08 41.36 +17 57.7 19.9 | -1.04 + 6.7 | 0.1/28.7 | 31816 |
| 2002 VH ₉₄ | 2008 01 28.4 | 08 40.82 +04 14.6 19.4 | -0.94 + 1.9 | 4.3/31.2 | 12835 | 2006 UO ₁₆₂ | 2008 01 28.6 | 08 41.36 +37 43.3 20.7 | -1.04 + 3.1 | 6.3/24.3 | 22849 |
| 2001 SB ₂₇₁ | 2008 01 28.4 | 08 40.85 +11 59.4 19.5 | -0.88 + 3.2 | 2.2/29.8 | 31791 | 2001 UK ₅₁ | 2008 01 28.6 | 08 41.36 -01 36.8 20.0 | -0.80 + 4.5 | 6.3/02.4 | 16177 |
| 2006 TD ₃₉ | 2008 01 28.4 | 08 40.90 +31 13.4 19.6 | -1.09 + 3.8 | 4.5/25.7 | 31956 | 2000 RW ₁₀₂ | 2008 01 28.6 | 08 41.37 +21 18.8 19.7 | -0.88 + 1.0 | 0.8/28.0 | 31770 |
| 2001 UR ₂₀₁ | 2008 01 28.4 | 08 40.90 +29 47.6 21.5 | -1.00 + 2.9 | 3.2/26.1 | 90110 | 2006 RC ₃₇ | 2008 01 28.6 | 08 41.44 +09 28.3 20.3 | -0.88 + 6.7 | 2.9/30.7 | 12924 |
| 2005 MJ ₂₁ | 2008 01 28.4 | 08 40.90 +17 10.3 20.1 | -0.95 + 8.2 | 0.4/28.8 | 31413 | 2006 UJ ₅₂ | 2008 01 28.6 | 08 41.46 +19 31.3 20.5 | -0.93 + 4.4 | 0.4/28.4 | 31960 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SR ₁₄₉ | 2008 01 28.6 | 08 41.46 -05 00.0 22.3 | -0.85 + 4.4 | 7.3/03.2 | 11260 | 2006 SK ₄₁ | 2008 01 28.7 | 08 42.04 +16 22.6 21.9 | -1.01 + 4.6 | 0.6/29.1 | 11236 |
| 2002 TV ₇₉ | 2008 01 28.6 | 08 41.50 +13 20.1 20.0 | -0.94 + 5.5 | 1.6/29.7 | 16223 | 2001 SP ₁₃₁ | 2008 01 28.7 | 08 42.04 +16 20.4 21.4 | -0.89 + 3.4 | 0.6/29.2 | 16167 |
| 2004 FB ₁₉ | 2008 01 28.6 | 08 41.52 +06 50.5 20.2 | -0.88 + 4.3 | 3.3/31.1 | 87623 | 2006 WJ ₁₂₉ | 2008 01 28.7 | 08 42.05 +20 49.6 20.7 | -0.81 + 3.2 | 0.7/28.2 | 31967 |
| 2001 XR ₁₂₇ | 2008 01 28.6 | 08 41.53 +32 14.3 20.4 | -0.93 + 4.6 | 4.1/25.4 | 31801 | 2006 TH ₉₅ | 2008 01 28.7 | 08 42.07 +34 47.8 20.4 | -1.00 + 2.6 | 5.2/25.3 | 31958 |
| 2003 UA ₁₇₇ | 2008 01 28.6 | 08 41.55 +16 14.6 20.7 | -1.12 + 3.7 | 0.9/29.0 | 31302 | 2001 TF ₄₈ | 2008 01 28.7 | 08 42.08 +21 50.0 19.6 | -0.89 + 3.8 | 1.1/28.0 | 31792 |
| 2006 SK ₂₁₂ | 2008 01 28.6 | 08 41.56 +24 05.3 20.9 | -1.05 + 2.3 | 1.8/27.5 | 31950 | 2006 RU ₆₆ | 2008 01 28.7 | 08 42.08 +25 14.8 21.0 | -0.99 + 3.0 | 2.2/27.3 | 11219 |
| 2006 QM ₄₃ | 2008 01 28.6 | 08 41.56 +19 15.0 20.3 | -1.03 + 4.5 | 0.3/28.4 | 31936 | 2006 RX ₃₄ | 2008 01 28.7 | 08 42.09 +25 10.1 21.5 | -1.08 + 4.7 | 2.3/27.3 | 09845 |
| 2003 UW ₃₄ | 2008 01 28.6 | 08 41.62 +02 55.4 19.6 | -1.00 + 7.9 | 6.4/02.0 | 31295 | 2006 TR ₁₁₉ | 2008 01 28.7 | 08 42.10 +17 15.9 22.6 | -0.91 + 5.0 | 0.3/29.0 | 26773 |
| 1999 TZ ₁₂₀ | 2008 01 28.6 | 08 41.65 +25 39.5 20.4 | -1.14 + 3.5 | 2.6/27.2 | 31756 | 2006 VF ₁₃₉ | 2008 01 28.7 | 08 42.14 +17 59.0 21.2 | -0.80 + 3.0 | 0.1/28.8 | 31966 |
| 2005 SP ₂₅₅ | 2008 01 28.6 | 08 41.66 +07 11.9 20.7 | -0.74 + 4.6 | 3.0/31.2 | 97844 | 2001 RA ₆ | 2008 01 28.7 | 08 42.17 -11 06.6 19.0 | -1.33 - 3.7 | 13.6/01.6 | 31786 |
| 2005 QH ₆₂ | 2008 01 28.6 | 08 41.67 +17 59.5 20.9 | -0.80 + 3.5 | 0.1/28.7 | 12899 | 2006 RF ₈₈ | 2008 01 28.7 | 08 42.17 +17 37.5 20.6 | -0.92 + 3.9 | 0.2/28.9 | 31943 |
| 2006 UK ₄₀ | 2008 01 28.6 | 08 41.70 +27 20.2 20.5 | -1.01 + 3.8 | 3.2/26.7 | 10331 | 2005 NV ₄ | 2008 01 28.7 | 08 42.18 +18 46.8 22.0 | -0.90 + 4.1 | 0.1/28.7 | 90216 |
| 2002 UW ₂ | 2008 01 28.6 | 08 41.72 +50 14.3 20.0 | -1.34 + 6.3 | 9.6/20.6 | 10932 | 1998 WU ₂₈ | 2008 01 28.7 | 08 42.19 +21 38.9 20.5 | -1.04 + 3.5 | 1.3/28.1 | 31753 |
| 2006 US ₃₅ | 2008 01 28.6 | 08 41.74 +05 37.8 20.2 | -0.84 + 2.7 | 3.9/31.3 | 22846 | 1995 VZ ₁₆ | 2008 01 28.7 | 08 42.23 +08 55.4 21.3 | -1.00 + 3.1 | 3.3/30.6 | 31749 |
| 2006 SB ₂₄₉ | 2008 01 28.6 | 08 41.74 +14 05.1 20.1 | -0.92 + 3.3 | 1.5/29.5 | 14331 | 2006 VP ₆₀ | 2008 01 28.7 | 08 42.23 +17 00.8 21.9 | -1.00 + 3.8 | 0.4/29.0 | 19304 |
| 2001 TY ₁₆₀ | 2008 01 28.6 | 08 41.74 +01 17.6 20.2 | -0.83 + 4.3 | 5.4/01.6 | 31793 | 1998 HQ ₂ | 2008 01 28.7 | 08 42.24 +33 45.5 20.1 | -0.95 + 3.1 | 4.6/25.4 | 15673 |
| 2000 ER ₈₄ | 2008 01 28.6 | 08 41.75 +06 25.5 18.2 | -0.93 + 3.1 | 5.2/31.0 | 31765 | 2006 QO ₉₆ | 2008 01 28.7 | 08 42.25 +19 23.7 21.0 | -1.03 + 4.6 | 0.4/28.5 | 09712 |
| 2001 TV ₁₂₈ | 2008 01 28.6 | 08 41.76 +35 22.1 20.8 | -1.08 + 1.2 | 5.9/25.4 | 08046 | 2005 ME ₅₄ | 2008 01 28.7 | 08 42.25 +07 55.0 20.9 | -0.87 + 6.4 | 3.1/31.2 | 11110 |
| 2003 FR ₈ | 2008 01 28.6 | 08 41.76 +46 48.6 19.6 | -1.98 - 4.3 | 13.7/24.9 | 31845 | 2003 TC ₁₄ | 2008 01 28.7 | 08 42.28 +07 38.2 20.3 | -1.09 + 4.0 | 4.4/31.0 | 57983 |
| 2006 QL ₅₁ | 2008 01 28.6 | 08 41.76 +11 57.3 21.4 | -1.06 + 0.6 | 2.2/29.8 | 31457 | 2004 BF ₁₈ | 2008 01 28.7 | 08 42.31 +44 35.6 18.8 | -1.36 + 0.3 | 11.5/24.4 | 31342 |
| 2006 TM ₁₀₃ | 2008 01 28.6 | 08 41.77 +13 20.8 21.3 | -0.89 + 3.6 | 1.5/29.7 | 10293 | 2005 GP ₁₁₆ | 2008 01 28.8 | 08 42.19 +07 16.2 21.3 | -1.02 + 4.1 | 4.3/31.0 | 09195 |
| 2003 UB ₁₈₅ | 2008 01 28.6 | 08 41.78 +18 07.8 19.9 | -1.11 + 5.0 | 0.0/28.7 | 31863 | 2004 DM ₆₁ | 2008 01 28.8 | 08 42.19 +21 30.6 19.5 | -1.01 + 2.6 | 1.4/28.2 | 31890 |
| 2005 JH ₁₃₄ | 2008 01 28.6 | 08 41.80 +13 29.3 20.8 | -0.93 + 3.9 | 1.4/29.7 | 31917 | 2006 TO ₇₁ | 2008 01 28.8 | 08 42.22 +05 44.4 20.4 | -0.89 + 3.6 | 4.2/31.5 | 12943 |
| 2002 VL ₁₅ | 2008 01 28.6 | 08 41.80 +55 52.1 21.7 | -1.47 + 3.1 | 9.5/19.8 | 12832 | 2000 KX ₁₀ | 2008 01 28.8 | 08 42.22 -01 34.2 19.6 | -0.93 + 1.3 | 7.2/01.5 | 07849 |
| 2006 SH ₃₂₂ | 2008 01 28.6 | 08 41.82 +19 33.4 22.2 | -1.01 + 4.5 | 0.4/28.4 | 24101 | 2005 GN ₅₃ | 2008 01 28.8 | 08 42.24 +16 18.5 21.7 | -1.00 + 3.8 | 0.6/29.2 | 11092 |
| 2000 FQ ₂₄ | 2008 01 28.6 | 08 41.82 +12 22.2 19.9 | -0.90 + 8.6 | 2.0/30.2 | 31766 | 2003 WM ₁₃₅ | 2008 01 28.8 | 08 42.25 +22 22.7 18.4 | -0.98 + 5.8 | 1.9/27.9 | 76250 |
| 2001 SJ ₃₂₀ | 2008 01 28.6 | 08 41.84 +16 03.1 20.8 | -0.89 + 4.0 | 0.7/29.2 | 31791 | 2006 SN ₂₅ | 2008 01 28.8 | 08 42.30 +15 47.3 20.9 | -0.97 + 3.5 | 0.8/29.3 | 11233 |
| 2001 QD ₈₂ | 2008 01 28.6 | 08 41.87 +20 10.9 20.2 | -0.97 + 1.0 | 0.5/28.4 | 31783 | 2007 YJ ₅₅ | 2008 01 28.8 | 08 42.32 +22 41.1 19.1 | -1.01 + 5.2 | 2.0/27.8 | 31704 |
| 2005 JL ₁₃₄ | 2008 01 28.7 | 08 41.78 +21 36.4 19.4 | -1.02 + 6.1 | 1.6/27.9 | 31917 | 2005 NZ ₂₈ | 2008 01 28.8 | 08 42.33 +14 10.6 20.5 | -0.96 + 1.5 | 1.3/29.6 | 31415 |
| 2002 XB ₁₂ | 2008 01 28.7 | 08 41.79 +28 19.3 19.6 | -1.11 + 2.1 | 3.4/26.9 | 50718 | 2003 SQ ₁₆₈ | 2008 01 28.8 | 08 42.33 +23 22.2 20.1 | -1.15 + 6.3 | 2.0/27.7 | 31855 |
| 2002 UL ₈ | 2008 01 28.7 | 08 41.79 +04 24.7 21.3 | -0.89 + 6.8 | 4.5/01.1 | 24383 | 2000 YW ₃₈ | 2008 01 28.8 | 08 42.33 +19 07.2 18.5 | -1.10 + 6.6 | 0.4/28.6 | 31776 |
| 2006 QE ₃₂ | 2008 01 28.7 | 08 41.81 +17 29.6 19.7 | -1.01 + 1.6 | 0.3/28.8 | 31455 | 2003 YB ₁₂₀ | 2008 01 28.8 | 08 42.34 +21 15.1 19.2 | -1.11 + 1.7 | 1.2/28.3 | 31878 |
| 2003 UG ₁₅₅ | 2008 01 28.7 | 08 41.81 +15 18.3 20.0 | -1.02 + 7.1 | 1.3/29.4 | 31863 | 2004 TY ₁₈ | 2008 01 28.8 | 08 42.35 -32 42.2 19.2 | -1.00 - 2.1 | 27.0/13.3 | 73263 |
| 2006 RY ₅₀ | 2008 01 28.7 | 08 41.82 +25 35.9 21.3 | -1.00 + 3.0 | 2.3/27.2 | 11215 | 2006 OL ₂₀ | 2008 01 28.8 | 08 42.35 +25 04.7 20.3 | -1.12 + 6.6 | 2.5/27.3 | 31932 |
| 2004 DA ₈ | 2008 01 28.7 | 08 41.85 +20 56.1 20.1 | -1.01 + 2.6 | 1.0/28.2 | 31889 | 2006 QS ₂₆ | 2008 01 28.8 | 08 42.49 +17 33.5 21.1 | -1.02 + 3.5 | 0.2/29.0 | 31935 |
| 2005 JX ₂₁ | 2008 01 28.7 | 08 41.85 +15 29.4 19.8 | -0.99 + 6.8 | 1.0/29.4 | 14736 | 2006 QD ₁₂₀ | 2008 01 28.8 | 08 42.49 +17 40.0 19.8 | -1.03 + 1.5 | 0.2/29.0 | 31939 |
| 2005 JA ₅₈ | 2008 01 28.7 | 08 41.86 +21 12.1 21.1 | -0.98 + 3.4 | 0.9/28.1 | 31916 | 2006 RC ₉₅ | 2008 01 28.8 | 08 42.51 +17 48.0 20.5 | -0.90 + 3.0 | 0.1/28.9 | 31944 |
| 2005 GP ₄₆ | 2008 01 28.7 | 08 41.91 +19 10.8 20.3 | -1.05 + 3.7 | 0.3/28.5 | 31911 | 2006 UW ₁₅ | 2008 01 28.8 | 08 42.51 +37 15.1 22.2 | -0.96 + 3.5 | 4.7/24.6 | 12948 |
| 2006 QH ₆₄ | 2008 01 28.7 | 08 41.92 -01 16.3 21.0 | -0.84 + 5.0 | 5.4/02.4 | 12921 | 2002 WY ₂₁ | 2008 01 28.8 | 08 42.53 +20 15.5 20.1 | -0.95 + 5.1 | 0.7/28.4 | 31243 |
| 2006 SX ₂₅₅ | 2008 01 28.7 | 08 41.92 +10 09.7 20.9 | -0.92 + 3.5 | 2.6/30.4 | 12933 | 2003 SY ₁₉₈ | 2008 01 28.8 | 08 42.54 +11 05.7 19.9 | -1.13 + 2.5 | 2.7/30.2 | 08743 |
| 2001 SR ₂₉₉ | 2008 01 28.7 | 08 41.93 +17 51.2 20.4 | -0.95 + 2.7 | 0.1/28.8 | 10803 | 2002 NM ₁₉ | 2008 01 28.8 | 08 42.54 +13 56.7 20.4 | -1.03 + 5.8 | 1.5/29.8 | 31812 |
| 2003 WA ₆ | 2008 01 28.7 | 08 41.94 +30 13.8 19.5 | -1.16 + 4.4 | 4.9/26.3 | 31867 | 1999 RH ₆₆ | 2008 01 28.8 | 08 42.58 +15 53.5 21.1 | -1.05 + 5.2 | 0.8/29.4 | 31754 |
| 2004 CP ₇₈ | 2008 01 28.7 | 08 41.94 +28 13.9 19.0 | -1.22 - 2.0 | 4.0/27.3 | 31888 | 2006 SO ₅₀ | 2008 01 28.8 | 08 42.60 +14 15.6 23.4 | -0.97 + 2.9 | 1.1/29.7 | 11238 |
| 2004 FO ₃₇ | 2008 01 28.7 | 08 41.94 +04 54.7 19.8 | -0.85 + 6.9 | 4.5/01.0 | 31894 | 2001 UU ₂₂₀ | 2008 01 28.8 | 08 42.62 +20 48.8 19.1 | -0.87 + 2.9 | 1.1/28.3 | 31797 |
| 2003 UJ ₈₁ | 2008 01 28.7 | 08 41.95 +22 59.1 18.9 | -1.09 + 6.5 | 2.1/27.7 | 31861 | 2007 VO ₁₉₈ | 2008 01 28.8 | 08 42.63 +23 00.6 19.3 | -1.04 + 5.7 | 2.2/27.8 | 31641 |
| 2006 RF ₈₀ | 2008 01 28.7 | 08 41.95 +15 11.7 20.8 | -0.91 + 4.6 | 1.0/29.4 | 31469 | 2005 NW ₂₉ | 2008 01 28.9 | 08 42.64 +18 50.4 20.2 | -0.92 + 5.2 | 0.2/28.8 | 31921 |
| 1998 TA ₅ | 2008 01 28.7 | 08 41.95 +09 08.1 22.4 | -0.97 + 4.7 | 3.0/30.7 | 35459 | 2003 WO ₁₁₂ | 2008 01 28.9 | 08 42.64 +11 32.0 19.5 | -1.08 + 1.9 | 2.8/30.1 | 31870 |
| 2001 QQ ₇₁ | 2008 01 28.7 | 08 41.96 +09 06.1 20.9 | -0.86 + 4.7 | 2.7/30.8 | 10777 | 2006 QR ₁₂₂ | 2008 01 28.9 | 08 42.65 +29 28.5 19.7 | -1.03 + 0.2 | 3.4/27.0 | 31939 |
| 2003 FZ ₅₂ | 2008 01 28.7 | 08 41.97 +19 16.1 19.0 | -0.82 + 7.7 | 0.3/28.5 | 31845 | 2001 QF ₁₂₁ | 2008 01 28.9 | 08 42.66 +17 48.9 20.3 | -0.91 + 7.2 | 0.1/29.0 | 31783 |
| 2002 RD ₁₅₆ | 2008 01 28.7 | 08 41.99 +17 43.1 22.2 | -1.02 + 3.5 | 0.2/28.8 | 08369 | 2006 RT ₉ | 2008 01 28.9 | 08 42.68 +11 34.7 21.3 | -1.10 + 4.6 | 2.4/30.3 | 09803 |
| 2006 TO ₂₈ | 2008 01 28.7 | 08 42.00 +37 56.6 20.1 | -1.10 + 3.9 | 6.6/24.2 | 31955 | 2006 SO ₃₆₇ | 2008 01 28.9 | 08 42.68 +23 55.4 19.7 | -0.95 + 6.8 | 1.8/27.5 | 31953 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2003 UP ₂₀₁ | 2008 01 28.9 | 08 42.69 +07 22.8 19.3 | -0.98 + 5.2 | 4.9/31.3 | 31864 | 2004 DR ₁₆ | 2008 01 29.0 | 08 43.53 +19 32.6 19.4 | -1.31 - 4.1 | 0.5/28.9 | 31889 |
| 2000 SR ₁₈ | 2008 01 28.9 | 08 42.73 +12 51.0 20.3 | -0.87 + 0.9 | 1.5/29.9 | 31770 | 2003 GB ₄₃ | 2008 01 29.1 | 08 43.43 +37 55.7 19.7 | -0.98 + 6.8 | 6.1/23.7 | 31847 |
| 2006 UE ₁₈₆ | 2008 01 28.9 | 08 42.76 +14 39.6 19.7 | -0.97 + 2.0 | 1.2/29.6 | 31962 | 2004 DZ ₅₉ | 2008 01 29.1 | 08 43.45 +23 51.2 18.9 | -1.25 - 2.1 | 2.5/28.3 | 31357 |
| 2006 RH ₉₁ | 2008 01 28.9 | 08 42.79 +09 34.8 20.8 | -0.90 + 4.6 | 2.9/30.8 | 11225 | 2003 UQ ₂₄₃ | 2008 01 29.1 | 08 43.45 +23 52.8 19.4 | -1.14 + 3.5 | 2.3/28.0 | 31865 |
| 2006 WW ₃₅ | 2008 01 28.9 | 08 42.82 +23 31.6 20.6 | -0.85 + 4.8 | 1.5/27.7 | 14431 | 2001 TS ₁₅₆ | 2008 01 29.1 | 08 43.46 +18 09.6 19.9 | -0.89 + 3.7 | 0.0/29.1 | 31793 |
| 2006 QO ₁₉ | 2008 01 28.9 | 08 42.83 +19 33.2 19.9 | -1.05 + 7.2 | 0.5/28.6 | 31935 | 2006 RR ₄₇ | 2008 01 29.1 | 08 43.47 +23 32.5 19.9 | -0.97 + 3.1 | 1.8/28.0 | 22824 |
| 2003 SW ₁₁ | 2008 01 28.9 | 08 42.86 +22 24.5 19.1 | -1.18 + 2.9 | 1.9/28.2 | 31851 | 2001 SE ₂₆₄ | 2008 01 29.1 | 08 43.48 +08 09.4 17.9 | -1.54 - 9.0 | 5.3/29.8 | 31790 |
| 2006 UB ₂₃₉ | 2008 01 28.9 | 08 42.86 +28 58.7 20.2 | -0.95 + 2.5 | 3.6/26.7 | 31964 | 2001 UB ₄₃ | 2008 01 29.1 | 08 43.49 +24 15.5 19.9 | -0.92 + 3.8 | 2.0/27.8 | 31795 |
| 2006 RH ₂₈ | 2008 01 28.9 | 08 42.86 +12 19.1 22.0 | -1.07 + 3.8 | 2.1/30.1 | 09834 | 2006 RO ₉₆ | 2008 01 29.1 | 08 43.54 +17 21.9 20.4 | -0.99 + 3.4 | 0.3/29.3 | 31471 |
| 2005 MK ₃₂ | 2008 01 28.9 | 08 42.90 +28 25.4 20.8 | -0.87 + 2.4 | 2.6/26.8 | 31920 | 2004 LR ₂₈ | 2008 01 29.1 | 08 43.57 +09 29.1 21.3 | -0.77 + 3.8 | 2.3/31.0 | 31899 |
| 2006 SA ₉₅ | 2008 01 28.9 | 08 42.95 +09 23.6 20.9 | -0.88 + 4.2 | 2.9/30.9 | 11249 | 2006 TO ₇₄ | 2008 01 29.1 | 08 43.58 +25 01.1 19.7 | -0.94 + 5.1 | 2.2/27.6 | 14800 |
| 2002 QD ₉₉ | 2008 01 28.9 | 08 42.96 +15 31.0 22.8 | -1.00 + 4.3 | 0.9/29.5 | 14667 | 2006 SW ₂₆₇ | 2008 01 29.1 | 08 43.61 +09 19.0 21.0 | -0.89 + 2.9 | 2.7/31.0 | 22831 |
| 2005 RH | 2008 01 28.9 | 08 42.97 +06 43.3 20.9 | -0.79 + 6.0 | 3.0/31.2 | 30234 | 2006 QN ₂₁ | 2008 01 29.1 | 08 43.62 +04 06.4 19.9 | -0.82 + 8.1 | 4.5/02.0 | 11186 |
| 2001 QN ₂₈₃ | 2008 01 28.9 | 08 42.97 +04 58.1 20.2 | -0.88 + 3.6 | 4.1/31.8 | 10783 | 2006 WD ₁₉₁ | 2008 01 29.1 | 08 43.63 +31 57.8 20.9 | -0.90 + 4.4 | 3.6/26.0 | 31968 |
| 2002 VG ₁₃₅ | 2008 01 28.9 | 08 42.99 +14 36.7 20.9 | -0.94 + 4.1 | 1.1/29.7 | 16232 | 2005 NE ₉₆ | 2008 01 29.1 | 08 43.63 +08 50.3 19.6 | -0.99 + 0.9 | 3.1/30.8 | 11114 |
| 2000 FU ₂₅ | 2008 01 28.9 | 08 43.01 +21 58.3 19.3 | -0.98 + 4.6 | 1.4/28.2 | 31766 | 2001 UZ ₁₉₅ | 2008 01 29.1 | 08 43.65 +16 10.3 20.1 | -0.86 + 4.6 | 0.7/29.6 | 31797 |
| 2004 FZ ₅₃ | 2008 01 28.9 | 08 43.05 +22 47.9 19.5 | -1.01 + 2.1 | 1.6/28.1 | 31894 | 2004 DQ ₅₁ | 2008 01 29.1 | 08 43.65 +17 51.9 19.5 | -0.95 + 5.1 | 0.1/29.2 | 31890 |
| 2001 DY ₃₁ | 2008 01 28.9 | 08 43.08 +25 43.1 19.5 | -1.16 + 3.1 | 3.1/27.5 | 31777 | 2006 UQ ₂₃₁ | 2008 01 29.1 | 08 43.65 +28 02.0 20.3 | -1.00 + 4.3 | 3.4/27.0 | 31963 |
| 2006 SC ₄₆ | 2008 01 29.0 | 08 43.03 +15 35.5 21.2 | -0.94 + 4.7 | 0.8/29.6 | 31475 | 2006 VV ₁₄₃ | 2008 01 29.1 | 08 43.65 +17 25.3 19.4 | -0.89 + 1.3 | 0.2/29.3 | 31966 |
| 2006 QJ ₇₉ | 2008 01 29.0 | 08 43.06 +14 20.4 20.6 | -1.05 + 5.4 | 1.3/29.8 | 28281 | 1999 SL ₂₃ | 2008 01 29.1 | 08 43.68 +25 43.3 19.6 | -1.17 + 1.5 | 3.3/27.8 | 31755 |
| 2003 UN ₁₃₁ | 2008 01 29.0 | 08 43.06 +20 19.3 19.2 | -1.19 + 0.6 | 0.9/28.7 | 31862 | 2003 YT ₁₆₆ | 2008 01 29.1 | 08 43.69 +20 36.6 19.6 | -1.03 + 6.7 | 0.9/28.6 | 31338 |
| 2005 QH ₁₉ | 2008 01 29.0 | 08 43.09 +13 08.5 20.7 | -0.77 + 3.9 | 1.3/30.1 | 11118 | 2006 WR ₁₅₂ | 2008 01 29.1 | 08 43.70 +22 59.9 19.8 | -0.80 + 5.4 | 1.3/28.0 | 31518 |
| 2004 UQ ₃ | 2008 01 29.0 | 08 43.10 -27 18.8 18.8 | -1.28 - 4.5 | 20.8/05.1 | 04310 | 2006 SN ₉₃ | 2008 01 29.1 | 08 43.73 +36 55.4 21.3 | -1.09 + 2.2 | 5.8/25.3 | 11248 |
| 2001 UL ₁₈₉ | 2008 01 29.0 | 08 43.10 +13 25.2 19.7 | -0.95 + 0.9 | 1.4/29.9 | 31796 | 2002 YG ₁₁₁ | 2008 01 29.1 | 08 43.74 +14 45.1 21.3 | -0.94 + 3.9 | 1.0/29.9 | 10942 |
| 2006 SH ₇₅ | 2008 01 29.0 | 08 43.10 +25 53.1 20.4 | -0.97 + 3.8 | 2.5/27.4 | 31947 | 2006 WK ₁₃₁ | 2008 01 29.1 | 08 43.74 +11 37.8 22.0 | -0.79 + 5.4 | 1.8/30.7 | 24510 |
| 2003 DN ₂₀ | 2008 01 29.0 | 08 43.16 +38 30.0 20.4 | -1.17 - 1.2 | 5.7/25.5 | 04252 | 2005 UF ₆₆ | 2008 01 29.1 | 08 43.76 +16 43.4 20.7 | -0.66 + 2.1 | 0.3/29.5 | 31927 |
| 2006 RV ₃₃ | 2008 01 29.0 | 08 43.18 -01 51.7 20.5 | -0.88 + 6.5 | 7.2/03.1 | 09843 | 2006 ST ₂₄₈ | 2008 01 29.1 | 08 43.78 -02 01.5 21.8 | -0.93 + 5.0 | 6.6/02.8 | 21868 |
| 1999 TP ₈₁ | 2008 01 29.0 | 08 43.19 +27 06.7 20.6 | -1.20 + 2.4 | 3.5/27.3 | 31756 | 1999 FC ₇₃ | 2008 01 29.1 | 08 43.82 +23 36.4 21.4 | -0.91 + 3.2 | 1.6/28.0 | 22371 |
| 2004 FG ₉₅ | 2008 01 29.0 | 08 43.19 +45 18.9 18.3 | -1.00 + 4.7 | 13.2/21.4 | 31362 | 2001 XV ₂₂₅ | 2008 01 29.1 | 08 43.85 +06 28.8 19.9 | -0.85 + 1.6 | 3.6/31.5 | 16192 |
| 2002 SS ₈ | 2008 01 29.0 | 08 43.20 +08 10.4 19.6 | -0.96 + 4.9 | 3.9/31.2 | 31823 | 2006 SG ₂₆₅ | 2008 01 29.1 | 08 43.86 +13 59.4 21.2 | -1.06 + 3.1 | 1.4/30.0 | 22831 |
| 2004 FS ₁₅₄ | 2008 01 29.0 | 08 43.21 +26 13.8 18.5 | -1.16 - 1.9 | 3.2/27.8 | 31896 | 2005 VQ ₁₂₆ | 2008 01 29.1 | 08 43.86 +35 42.7 23.5 | -0.90 + 2.2 | 4.0/25.4 | 21849 |
| 2006 SK ₁₂₁ | 2008 01 29.0 | 08 43.23 +22 39.6 20.0 | -0.90 + 2.4 | 1.4/28.1 | 12930 | 2003 YV ₁₇ | 2008 01 29.1 | 08 43.91 +18 11.8 19.7 | -1.07 + 5.1 | 0.0/29.2 | 31874 |
| 2005 LL ₂ | 2008 01 29.0 | 08 43.23 -02 26.5 20.4 | -0.90 + 3.5 | 6.6/02.5 | 11104 | 2006 SK ₃₄₇ | 2008 01 29.1 | 08 43.93 +18 34.3 21.6 | -0.91 + 3.1 | 0.1/29.1 | 12461 |
| 2001 QY ₁₅₀ | 2008 01 29.0 | 08 43.23 -11 23.2 19.2 | -0.98 - 1.9 | 9.6/03.2 | 20905 | 2006 TH ₆₁ | 2008 01 29.1 | 08 43.94 +35 55.1 21.4 | -1.02 + 2.6 | 5.4/25.5 | 12943 |
| 2006 SF ₃ | 2008 01 29.0 | 08 43.24 +24 50.7 20.7 | -1.12 + 2.4 | 2.4/27.8 | 31944 | 2002 LW ₈ | 2008 01 29.1 | 08 43.94 +10 18.9 21.6 | -1.02 + 4.4 | 2.6/30.8 | 12806 |
| 2006 TO ₃₇ | 2008 01 29.0 | 08 43.24 +12 24.8 20.1 | -0.90 + 3.2 | 1.8/30.2 | 16355 | 2006 TU ₁₀ | 2008 01 29.2 | 08 43.86 +23 58.1 21.3 | -0.99 + 3.2 | 1.7/28.0 | 11294 |
| 2005 ME ₂₂ | 2008 01 29.0 | 08 43.26 +18 54.9 20.3 | -0.81 + 5.9 | 0.2/28.9 | 31920 | 2006 TZ ₁₃ | 2008 01 29.2 | 08 43.86 +31 35.6 20.3 | -0.96 + 2.8 | 4.1/26.4 | 31955 |
| 2003 UX ₁₄₉ | 2008 01 29.0 | 08 43.27 +23 20.7 19.1 | -1.11 + 5.2 | 2.3/28.0 | 31862 | 2006 SU ₇₁ | 2008 01 29.2 | 08 43.90 -01 21.4 19.5 | -0.77 + 5.1 | 6.8/03.0 | 31947 |
| 2000 SX ₁₃₄ | 2008 01 29.0 | 08 43.29 +04 39.2 19.6 | -0.81 + 2.2 | 4.0/31.9 | 17920 | 1999 WT ₁₈ | 2008 01 29.2 | 08 43.90 +17 01.1 21.6 | -1.05 + 4.1 | 0.4/29.4 | 07817 |
| 2006 SG ₃₅₉ | 2008 01 29.0 | 08 43.31 +32 09.4 21.0 | -0.99 + 4.2 | 3.8/26.0 | 14797 | 2001 NO ₂₂ | 2008 01 29.2 | 08 43.97 -02 05.0 21.4 | -0.84 + 3.4 | 5.6/02.7 | 14612 |
| 2006 WY ₇₂ | 2008 01 29.0 | 08 43.32 +17 36.9 20.6 | -0.85 + 3.1 | 0.2/29.2 | 31967 | 1995 VK ₆ | 2008 01 29.2 | 08 43.97 +16 36.3 20.4 | -1.04 + 4.1 | 0.6/29.5 | 31749 |
| 2001 YY ₇₇ | 2008 01 29.0 | 08 43.35 +24 49.7 20.2 | -0.86 + 4.1 | 2.0/27.6 | 31803 | 2004 CX ₃ | 2008 01 29.2 | 08 43.98 +22 20.8 19.7 | -1.09 + 1.7 | 1.7/28.4 | 31350 |
| 1998 SQ ₁₂₂ | 2008 01 29.0 | 08 43.39 +12 28.4 21.0 | -0.98 + 4.0 | 1.9/30.3 | 10696 | 1999 VC ₈₆ | 2008 01 29.2 | 08 43.98 +27 16.2 19.2 | -1.11 + 3.3 | 4.0/27.4 | 31759 |
| 2004 HU ₁₀ | 2008 01 29.0 | 08 43.41 +07 38.1 20.3 | -0.82 + 4.8 | 3.2/31.5 | 14116 | 2003 QQ ₂₇ | 2008 01 29.2 | 08 43.99 +17 07.1 19.9 | -1.11 + 6.3 | 0.4/29.4 | 31849 |
| 2006 QT ₁₄₂ | 2008 01 29.0 | 08 43.41 +13 27.7 21.4 | -1.03 + 3.5 | 1.5/30.0 | 09761 | 2006 SL ₂₂ | 2008 01 29.2 | 08 44.00 +25 12.5 20.4 | -1.04 + 5.9 | 2.4/27.6 | 31945 |
| 2003 GS ₁₀ | 2008 01 29.0 | 08 43.42 +19 50.4 18.6 | -0.80 + 7.4 | 0.6/28.6 | 31846 | 2002 SW ₄ | 2008 01 29.2 | 08 44.02 +04 14.9 19.6 | -0.88 + 6.9 | 5.7/02.0 | 31224 |
| 2006 SJ ₅₆ | 2008 01 29.0 | 08 43.43 +41 17.0 20.4 | -1.02 + 3.8 | 6.6/23.8 | 16350 | 2006 VW ₁₃₈ | 2008 01 29.2 | 08 44.02 +31 21.7 21.3 | -0.90 + 4.2 | 3.5/26.2 | 12984 |
| 2002 TJ ₂₉₈ | 2008 01 29.0 | 08 43.44 +24 28.6 19.8 | -1.06 + 2.2 | 2.4/27.9 | 61498 | 2006 SL ₁₁₉ | 2008 01 29.2 | 08 44.05 +22 40.5 20.8 | -1.10 + 4.8 | 1.6/28.3 | 31948 |
| 2004 DR ₅₄ | 2008 01 29.0 | 08 43.44 +15 48.7 20.8 | -0.95 + 5.1 | 0.9/29.6 | 31890 | 1999 TY ₁₀₉ | 2008 01 29.2 | 08 44.06 +14 40.2 20.0 | -1.13 + 1.9 | 1.3/29.9 | 31756 |
| 2006 SQ ₃₃₇ | 2008 01 29.0 | 08 43.48 +18 36.2 20.6 | -0.91 + 5.4 | 0.2/29.0 | 31491 | 2007 WL ₄ | 2008 01 29.2 | 08 44.06 -00 36.5 20.1 | -1.51 - 5.8 | 8.1/02.0 | 32004 |
| 2006 SE ₃₃ | 2008 01 29.0 | 08 43.50 -05 28.7 20.7 | -0.79 + 6.0 | 8.0/04.5 | 24500 | 2003 SP ₂₅₅ | 2008 01 29.2 | 08 44.08 +32 23.4 20.6 | -1.27 + 1.9 | 5.9/26.7 | 57971 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 WH ₉₃ | 2008 01 29.2 | 08 44.08 +16 39.0 19.4 | -1.12 + 3.1 | 0.7/29.5 | 31869 | 2000 WN ₇₆ | 2008 01 29.3 | 08 44.64 +26 09.2 19.0 | -1.17 + 3.9 | 3.7/27.7 | 31775 |
| 2006 SF ₁₀₅ | 2008 01 29.2 | 08 44.11 +20 39.7 20.5 | -1.04 + 0.2 | 0.7/28.8 | 31479 | 2002 VF ₁₀₃ | 2008 01 29.3 | 08 44.64 +26 00.3 21.2 | -1.03 + 3.4 | 2.4/27.8 | 18028 |
| 2006 SY ₁₆₀ | 2008 01 29.2 | 08 44.16 +13 28.0 20.3 | -0.89 + 5.0 | 1.7/30.3 | 26200 | 2002 AV ₁₉ | 2008 01 29.3 | 08 44.64 +18 16.4 18.2 | -0.97 - 0.8 | 0.1/29.3 | 31804 |
| 2001 QV ₁₄₇ | 2008 01 29.2 | 08 44.17 +19 07.7 20.4 | -0.86 + 5.5 | 0.3/29.0 | 31783 | 2006 RJ ₉₂ | 2008 01 29.3 | 08 44.66 +22 47.3 20.7 | -0.96 + 2.8 | 1.5/28.4 | 31470 |
| 2006 UA ₁₉₀ | 2008 01 29.2 | 08 44.17 +09 48.5 19.4 | -0.94 + 1.4 | 2.8/30.8 | 22850 | 2006 PH ₂₂ | 2008 01 29.3 | 08 44.66 +16 09.7 21.2 | -1.07 + 2.5 | 0.7/29.7 | 11180 |
| 2006 RX ₉₅ | 2008 01 29.2 | 08 44.18 +20 45.9 20.6 | -1.00 + 3.3 | 0.9/28.7 | 09918 | 2002 TV ₁₂₅ | 2008 01 29.3 | 08 44.69 +29 13.2 18.9 | -1.10 + 3.8 | 4.2/27.1 | 31827 |
| 2003 WL ₅₉ | 2008 01 29.2 | 08 44.22 +28 42.9 20.7 | -1.16 + 5.1 | 3.8/27.0 | 31868 | 2005 NB ₁₀₁ | 2008 01 29.3 | 08 44.69 +12 30.9 20.3 | -1.00 + 0.8 | 1.7/30.4 | 90218 |
| 2005 JQ ₁₄₃ | 2008 01 29.2 | 08 44.25 +32 50.0 20.9 | -1.01 + 5.0 | 4.3/25.9 | 09257 | 2001 UP ₁₉₇ | 2008 01 29.3 | 08 44.71 +26 29.9 19.5 | -0.99 + 1.3 | 2.6/27.8 | 31797 |
| 2003 RF ₁₀ | 2008 01 29.2 | 08 44.25 +29 15.4 21.8 | -1.27 + 2.5 | 4.0/27.2 | 14038 | 2001 QC ₈₆ | 2008 01 29.3 | 08 44.71 +26 31.6 19.9 | -0.97 + 7.1 | 2.7/27.3 | 31783 |
| 2004 BC ₂₁ | 2008 01 29.2 | 08 44.26 +18 35.3 19.4 | -0.93 + 6.2 | 0.2/29.2 | 31882 | 2006 QT ₁₉ | 2008 01 29.3 | 08 44.72 +21 32.6 20.9 | -0.96 + 3.9 | 1.0/28.7 | 31935 |
| 2006 SW ₂₁₂ | 2008 01 29.2 | 08 44.27 +33 32.9 21.5 | -1.16 + 4.9 | 4.9/25.8 | 11272 | 2006 TO ₈₁ | 2008 01 29.3 | 08 44.72 +33 18.1 21.2 | -0.99 + 2.3 | 4.5/26.2 | 14800 |
| 2006 VF ₇₂ | 2008 01 29.2 | 08 44.33 -01 17.5 20.4 | -0.79 + 1.8 | 5.3/02.4 | 12977 | 2006 UQ ₂₅₇ | 2008 01 29.3 | 08 44.73 +28 08.3 20.6 | -1.01 + 2.9 | 3.4/27.3 | 12528 |
| 2005 FQ ₃₇ | 2008 01 29.2 | 08 44.34 +45 47.8 20.0 | -1.14 + 0.1 | 6.6/23.6 | 11119 | 2003 FN ₁₉ | 2008 01 29.3 | 08 44.73 +33 36.4 19.4 | -0.95 + 3.4 | 4.7/25.9 | 31845 |
| 2002 NU ₂₈ | 2008 01 29.2 | 08 44.34 +21 39.9 21.2 | -1.03 + 5.4 | 1.2/28.5 | 15736 | 2000 DQ ₇₆ | 2008 01 29.3 | 08 44.75 +28 31.2 19.6 | -1.15 + 0.6 | 3.6/27.5 | 31764 |
| 2006 SA ₃₈₂ | 2008 01 29.3 | 08 44.27 +31 18.9 21.3 | -0.94 + 5.0 | 4.2/26.2 | 22837 | 2003 YD ₂₂ | 2008 01 29.3 | 08 44.77 +10 35.7 19.7 | -1.08 + 2.4 | 2.8/30.8 | 31874 |
| 2006 SW ₉₆ | 2008 01 29.3 | 08 44.27 +14 39.8 20.7 | -1.07 + 4.6 | 1.3/30.0 | 14317 | 2006 KM ₁₁₄ | 2008 01 29.3 | 08 44.77 +07 52.6 18.6 | -1.16 +19.3 | 4.6/01.5 | 31930 |
| 2006 SO ₂₁₂ | 2008 01 29.3 | 08 44.27 +17 19.3 20.0 | -0.96 + 2.0 | 0.3/29.5 | 31950 | 2001 VM ₇ | 2008 01 29.4 | 08 44.67 -04 58.7 19.6 | -0.83 + 2.5 | 7.9/03.7 | 31797 |
| 2001 TN ₂₉ | 2008 01 29.3 | 08 44.29 +09 26.0 20.1 | -0.85 + 3.7 | 2.8/31.2 | 31792 | 2005 CE ₇₇ | 2008 01 29.4 | 08 44.68 +08 16.8 19.2 | -1.03 + 3.0 | 4.1/31.3 | 11080 |
| 2002 VT ₇₉ | 2008 01 29.3 | 08 44.32 +02 14.7 19.5 | -0.89 + 3.9 | 5.9/02.0 | 31240 | 2005 NO ₁₀ | 2008 01 29.4 | 08 44.68 +18 15.9 21.0 | -0.88 + 4.2 | 0.1/29.4 | 14181 |
| 1999 TX ₁₃₈ | 2008 01 29.3 | 08 44.33 +20 47.0 19.6 | -1.11 + 3.5 | 1.1/28.8 | 31756 | 2005 JP ₈₂ | 2008 01 29.4 | 08 44.70 +16 55.6 20.8 | -1.07 + 4.3 | 0.4/29.6 | 31916 |
| 2006 SV ₇₇ | 2008 01 29.3 | 08 44.33 +26 47.5 20.3 | -0.99 + 4.0 | 3.0/27.4 | 11245 | 2006 ON ₃ | 2008 01 29.4 | 08 44.72 +09 34.8 20.4 | -1.04 + 4.7 | 2.9/31.2 | 31931 |
| 2002 TY ₂₅₆ | 2008 01 29.3 | 08 44.34 +36 29.0 19.4 | -1.13 + 3.2 | 6.4/25.5 | 31830 | 2006 UJ ₂₈₉ | 2008 01 29.4 | 08 44.73 +21 38.9 21.2 | -0.99 + 2.6 | 1.1/28.7 | 10482 |
| 2006 SV ₁₆₀ | 2008 01 29.3 | 08 44.34 +11 19.8 21.3 | -0.92 + 4.8 | 2.1/30.8 | 11263 | 2004 BA ₂₀ | 2008 01 29.4 | 08 44.78 +26 39.4 19.4 | -1.05 + 4.1 | 3.5/27.6 | 31882 |
| 2006 SV ₃₅₂ | 2008 01 29.3 | 08 44.34 +13 08.0 20.0 | -0.84 + 2.7 | 1.5/30.4 | 22833 | 2000 QW ₁₃₉ | 2008 01 29.4 | 08 44.79 +39 46.3 20.1 | -1.03 + 1.2 | 5.6/25.0 | 31768 |
| 2001 RC ₁₅ | 2008 01 29.3 | 08 44.34 +07 51.8 20.9 | -0.88 + 2.7 | 3.1/31.4 | 14620 | 2005 QG ₁₃₅ | 2008 01 29.4 | 08 44.82 +19 24.1 21.8 | -0.82 + 3.3 | 0.3/29.1 | 21822 |
| 2006 SD ₂₈₆ | 2008 01 29.3 | 08 44.36 +12 40.9 19.6 | -0.95 + 3.4 | 2.1/30.4 | 31952 | 2006 UC ₃₁₄ | 2008 01 29.4 | 08 44.82 +27 18.1 20.6 | -0.85 + 4.0 | 2.6/27.3 | 31965 |
| 2006 SF ₉ | 2008 01 29.3 | 08 44.37 +26 14.1 20.2 | -0.94 + 2.6 | 2.7/27.7 | 14786 | 2006 SA ₃₈₉ | 2008 01 29.4 | 08 44.83 +35 07.9 22.8 | -1.03 + 4.8 | 4.9/25.5 | 22839 |
| 2005 QN ₄₀ | 2008 01 29.3 | 08 44.37 +02 24.3 21.6 | -0.73 + 4.7 | 3.8/02.1 | 97792 | 2006 QE ₂₄ | 2008 01 29.4 | 08 44.90 +15 56.7 20.4 | -0.94 + 3.2 | 0.7/29.9 | 31935 |
| 2002 XF ₁₁₆ | 2008 01 29.3 | 08 44.39 +17 20.6 20.0 | -0.88 + 3.6 | 0.3/29.5 | 31247 | 2006 PQ ₂₀ | 2008 01 29.4 | 08 44.90 +20 24.4 21.1 | -1.13 + 3.0 | 0.8/29.0 | 31933 |
| 2000 VB ₁₄ | 2008 01 29.3 | 08 44.39 +09 01.9 21.1 | -1.11 + 4.5 | 3.4/31.2 | 93883 | 2006 SY ₁₃ | 2008 01 29.4 | 08 44.90 +13 59.1 21.0 | -0.92 + 4.2 | 1.4/30.3 | 15936 |
| 2003 OV ₃₂ | 2008 01 29.3 | 08 44.40 +15 11.3 20.5 | -1.12 + 6.6 | 1.1/30.0 | 08719 | 2000 EO ₉₈ | 2008 01 29.4 | 08 44.92 +18 50.3 19.6 | -1.02 + 3.1 | 0.3/29.3 | 31765 |
| 2006 RQ ₁₇ | 2008 01 29.3 | 08 44.41 +26 57.2 21.4 | -1.09 + 3.8 | 2.8/27.5 | 11208 | 2004 DJ ₃₅ | 2008 01 29.4 | 08 44.92 +07 59.3 19.3 | -0.93 + 3.7 | 4.0/31.6 | 31889 |
| 1999 UX ₄₃ | 2008 01 29.3 | 08 44.42 +26 46.6 19.2 | -1.15 + 1.9 | 3.6/27.7 | 31757 | 2006 UY ₁₁₉ | 2008 01 29.4 | 08 44.93 +21 08.1 22.6 | -1.02 + 4.1 | 1.0/28.8 | 10386 |
| 2006 RS ₃₆ | 2008 01 29.3 | 08 44.42 +03 30.6 19.8 | -0.88 + 4.5 | 5.1/02.0 | 31941 | 2006 SX ₁₉ | 2008 01 29.4 | 08 44.94 +19 36.1 20.2 | -0.95 + 3.5 | 0.5/29.1 | 31945 |
| 2003 FP ₃₁ | 2008 01 29.3 | 08 44.43 +12 04.1 20.5 | -0.79 + 4.0 | 1.8/30.7 | 10970 | 2003 WG ₁₄₃ | 2008 01 29.4 | 08 44.97 +16 23.5 20.4 | -1.07 + 4.6 | 0.7/29.8 | 31871 |
| 2006 UV ₃₉ | 2008 01 29.3 | 08 44.45 +33 18.4 21.8 | -0.93 + 2.9 | 4.4/26.0 | 12949 | 2006 SG ₃₁₂ | 2008 01 29.4 | 08 44.97 +14 25.4 20.0 | -0.92 + 2.7 | 1.3/30.2 | 31952 |
| 2006 TB ₄₁ | 2008 01 29.3 | 08 44.45 +23 27.2 20.2 | -0.93 + 3.1 | 1.7/28.2 | 31956 | 2005 MB ₁₄ | 2008 01 29.4 | 08 44.98 +20 53.5 19.6 | -0.98 + 7.6 | 1.1/28.8 | 86818 |
| 2003 UL ₂₃ | 2008 01 29.3 | 08 44.47 +23 03.3 20.3 | -1.15 + 3.9 | 1.8/28.4 | 31860 | 2006 SE ₇₁ | 2008 01 29.4 | 08 45.01 +32 23.4 21.1 | -1.15 + 3.4 | 5.1/26.4 | 10015 |
| 2002 HC ₁₈ | 2008 01 29.3 | 08 44.49 +27 49.7 21.2 | -1.13 + 4.3 | 3.2/27.3 | 31809 | 2003 BL ₃₆ | 2008 01 29.4 | 08 45.02 +14 07.8 20.0 | -0.81 + 6.2 | 1.1/30.4 | 31842 |
| 2006 PW ₁₆ | 2008 01 29.3 | 08 44.49 +17 05.0 21.0 | -1.03 + 4.2 | 0.3/29.6 | 09602 | 2005 RZ ₃₇ | 2008 01 29.4 | 08 45.04 +05 32.5 19.9 | -0.78 + 2.8 | 3.6/01.2 | 31925 |
| 2006 QQ ₁₁₅ | 2008 01 29.3 | 08 44.50 +10 35.4 21.5 | -1.00 + 4.6 | 2.5/31.0 | 11199 | 2002 PD ₅₁ | 2008 01 29.4 | 08 45.04 +21 52.7 20.9 | -1.04 + 4.4 | 1.2/28.7 | 31814 |
| 2001 FF ₁₁ | 2008 01 29.3 | 08 44.51 +07 58.3 19.5 | -0.97 + 5.9 | 4.2/31.6 | 31778 | 2006 SD ₁₉ | 2008 01 29.4 | 08 45.04 +14 34.1 20.0 | -0.98 + 3.0 | 1.2/30.2 | 31945 |
| 2002 TJ ₁₀₂ | 2008 01 29.3 | 08 44.55 +11 53.1 21.9 | -0.97 + 3.6 | 1.9/30.7 | 10921 | 2006 VS ₁₅₁ | 2008 01 29.4 | 08 45.06 +46 36.2 20.4 | -1.08 + 2.3 | 7.2/22.9 | 22858 |
| 2001 OU ₆₁ | 2008 01 29.3 | 08 44.57 +22 52.9 19.8 | -0.98 + 2.1 | 1.4/28.4 | 31781 | 2001 XZ ₉₄ | 2008 01 29.4 | 08 45.07 +55 56.7 18.9 | -1.28 + 6.1 | 11.9/18.2 | 08157 |
| 2007 YE ₄₆ | 2008 01 29.3 | 08 44.57 +18 37.5 20.1 | -0.82 + 7.6 | 0.2/29.2 | 31701 | 1998 BS ₂₉ | 2008 01 29.4 | 08 45.09 +20 30.5 20.3 | -1.16 + 2.2 | 1.1/29.0 | 31751 |
| 2006 TL ₂₆ | 2008 01 29.3 | 08 44.57 +31 00.2 20.6 | -0.94 + 2.9 | 3.8/26.6 | 12939 | 2005 EL ₂₃₀ | 2008 01 29.4 | 08 45.09 +26 11.6 20.4 | -1.27 + 2.6 | 3.6/27.9 | 09152 |
| 2005 JW ₈₄ | 2008 01 29.3 | 08 44.59 +20 44.5 21.0 | -1.05 + 5.0 | 0.9/28.8 | 31407 | 2001 QM ₂₈₉ | 2008 01 29.4 | 08 45.13 +16 48.4 20.5 | -0.97 + 3.5 | 0.4/29.7 | 31785 |
| 2004 ES ₉₀ | 2008 01 29.3 | 08 44.60 +28 50.8 20.8 | -1.03 + 3.5 | 4.0/27.1 | 08969 | 2005 GR ₁₃₇ | 2008 01 29.4 | 08 45.13 +08 47.3 20.9 | -0.99 + 3.8 | 3.3/31.4 | 11094 |
| 2005 NV ₇₇ | 2008 01 29.3 | 08 44.60 +12 06.7 21.1 | -0.93 + 1.6 | 1.8/30.5 | 09314 | 2006 OY ₁₃ | 2008 01 29.4 | 08 45.17 +16 11.2 20.7 | -1.01 + 6.1 | 0.7/29.9 | 31448 |
| 2006 UB ₂₆₀ | 2008 01 29.3 | 08 44.61 +12 53.4 20.1 | -0.81 + 3.5 | 1.7/30.5 | 14397 | 2005 QT ₁₃₈ | 2008 01 29.5 | 08 45.09 +11 23.2 21.3 | -0.75 + 4.4 | 1.7/31.0 | 87127 |
| 2006 UZ ₁₇₆ | 2008 01 29.3 | 08 44.61 +23 18.8 20.8 | -0.90 + 4.8 | 1.6/28.2 | 31510 | 2005 JA ₁₆₀ | 2008 01 29.5 | 08 45.10 +17 44.8 21.7 | -1.06 + 3.9 | 0.1/29.6 | 21820 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2005 MB ₂₈ | 2008 01 29.5 | 08 45.10 +06 44.8 20.5 | -0.82 + 1.5 | 3.2/31.8 | 22791 | 2005 MX ₂₇ | 2008 01 29.6 | 08 45.74 +11 27.6 21.8 | -0.87 + 5.4 | 1.9/31.2 | 87690 |
| 2006 UX ₁₇₇ | 2008 01 29.5 | 08 45.11 +19 17.7 20.4 | -0.89 + 4.6 | 0.4/29.2 | 31962 | 2001 VX ₉₅ | 2008 01 29.6 | 08 45.75 +14 38.5 19.7 | -0.82 + 6.2 | 1.0/30.5 | 10829 |
| 2004 JP ₂₇ | 2008 01 29.5 | 08 45.12 +36 01.9 20.3 | -0.90 + 4.1 | 4.5/25.2 | 22773 | 2006 QG ₆₀ | 2008 01 29.6 | 08 45.79 +18 43.4 20.1 | -1.06 + 3.9 | 0.3/29.5 | 31937 |
| 2006 UT ₂₀₇ | 2008 01 29.5 | 08 45.15 +16 03.2 21.2 | -0.89 + 3.6 | 0.6/29.9 | 28288 | 2002 TJ ₉₅ | 2008 01 29.6 | 08 45.80 +07 29.8 20.3 | -0.94 + 4.9 | 3.8/01.0 | 31826 |
| 2005 EG ₃₂₄ | 2008 01 29.5 | 08 45.16 +15 29.2 20.6 | -1.12 + 5.0 | 1.1/30.0 | 31910 | 2003 SF ₂₄₀ | 2008 01 29.6 | 08 45.83 +16 45.7 19.4 | -1.13 + 4.0 | 0.5/29.9 | 31856 |
| 2005 OB ₁₇ | 2008 01 29.5 | 08 45.16 +05 07.6 20.1 | -0.77 + 4.3 | 3.7/01.5 | 11115 | 2000 PN ₃₂ | 2008 01 29.6 | 08 45.84 +29 08.3 20.2 | -0.99 + 0.8 | 3.0/27.6 | 31768 |
| 2001 SL ₂₂₁ | 2008 01 29.5 | 08 45.21 +21 05.1 20.5 | -0.92 + 3.3 | 1.0/28.9 | 31790 | 2006 SB ₃₅₆ | 2008 01 29.6 | 08 45.85 -00 48.4 20.5 | -0.88 + 5.3 | 6.0/03.2 | 12936 |
| 2006 SW ₃₂₅ | 2008 01 29.5 | 08 45.22 +13 45.8 21.7 | -0.89 + 4.2 | 1.4/30.5 | 11285 | 2006 QU ₄ | 2008 01 29.6 | 08 45.86 +33 50.1 19.5 | -1.11 - 1.5 | 6.1/27.2 | 31934 |
| 2002 PZ ₁₆₅ | 2008 01 29.5 | 08 45.26 +21 57.0 20.5 | -1.07 + 3.3 | 1.3/28.8 | 31816 | 2006 TW ₆₇ | 2008 01 29.6 | 08 45.90 +07 50.7 20.3 | -0.94 + 1.2 | 3.1/31.6 | 22843 |
| 2002 NP ₆₁ | 2008 01 29.5 | 08 45.27 +29 00.4 20.5 | -1.15 + 2.8 | 3.9/27.4 | 31812 | 2004 CO ₇₁ | 2008 01 29.6 | 08 45.91 +01 10.0 19.5 | -0.96 + 1.7 | 6.3/01.9 | 31887 |
| 2006 UL ₁₅₇ | 2008 01 29.5 | 08 45.29 +25 06.9 20.4 | -0.97 + 3.9 | 2.5/28.0 | 15946 | 2006 UB ₁₅₀ | 2008 01 29.6 | 08 45.93 +22 36.1 20.2 | -0.81 + 6.9 | 1.3/28.5 | 31961 |
| 2006 RF ₂₁ | 2008 01 29.5 | 08 45.29 +19 11.9 20.9 | -0.86 + 3.2 | 0.3/29.3 | 12923 | 2006 TT ₁₀₈ | 2008 01 29.6 | 08 45.93 +24 51.8 21.6 | -0.85 + 5.2 | 2.0/28.1 | 21871 |
| 2002 NV ₄₅ | 2008 01 29.5 | 08 45.30 +12 23.3 20.0 | -1.05 + 2.9 | 2.0/30.6 | 31812 | 2002 XX ₇₁ | 2008 01 29.6 | 08 45.96 +09 59.4 19.5 | -0.98 + 1.4 | 2.6/31.2 | 31838 |
| 1999 TY ₁₁₆ | 2008 01 29.5 | 08 45.31 +09 50.7 20.4 | -1.01 + 4.9 | 2.8/31.3 | 16127 | 2002 NG ₂₉ | 2008 01 29.6 | 08 45.99 +16 59.5 19.4 | -1.18 + 2.1 | 0.4/29.9 | 31812 |
| 2006 SF ₂₉₀ | 2008 01 29.5 | 08 45.34 +21 12.4 20.8 | -1.04 + 5.3 | 1.1/28.9 | 26205 | 2005 JH ₁₃ | 2008 01 29.6 | 08 46.00 +30 53.9 20.4 | -1.11 + 3.8 | 4.5/27.0 | 31915 |
| 2003 SK ₂₅₀ | 2008 01 29.5 | 08 45.44 -21 11.2 19.0 | -0.95 + 6.3 | 15.3/11.4 | 76009 | 2006 UK ₁₂₈ | 2008 01 29.7 | 08 45.92 +06 13.3 21.2 | -0.88 + 3.4 | 3.6/01.2 | 12508 |
| 2003 UC ₁₈₁ | 2008 01 29.5 | 08 45.45 +24 13.8 20.0 | -1.11 + 5.3 | 2.6/28.2 | 31303 | 2005 OV ₂₈ | 2008 01 29.7 | 08 45.92 +31 54.2 20.9 | -0.88 + 3.2 | 3.4/26.6 | 31923 |
| 2001 VN ₅₁ | 2008 01 29.5 | 08 45.48 +35 13.6 19.6 | -1.04 + 1.8 | 5.3/26.1 | 08110 | 2001 TR ₇₀ | 2008 01 29.7 | 08 45.93 +44 32.6 22.2 | -1.17 + 1.8 | 7.4/24.3 | 13809 |
| 2001 VZ ₁₀₉ | 2008 01 29.5 | 08 45.49 +36 08.7 19.5 | -0.97 + 4.2 | 6.3/25.3 | 31798 | 1996 XE ₁₆ | 2008 01 29.7 | 08 45.93 +08 39.7 19.8 | -1.07 + 2.6 | 3.7/31.5 | 07742 |
| 2006 UB ₂₂₆ | 2008 01 29.5 | 08 45.50 +25 17.3 21.0 | -0.98 + 3.2 | 2.2/28.1 | 31963 | 2005 JR ₃₀ | 2008 01 29.7 | 08 45.94 +01 20.3 20.3 | -0.87 + 3.6 | 4.6/02.4 | 31915 |
| 2002 SF ₂₂ | 2008 01 29.5 | 08 45.50 +25 39.4 21.7 | -1.06 + 3.4 | 2.5/28.0 | 31824 | 2001 TB ₇₀ | 2008 01 29.7 | 08 45.96 +10 43.4 20.1 | -0.87 + 4.0 | 2.4/31.3 | 08037 |
| 2006 SK ₂₆₉ | 2008 01 29.5 | 08 45.50 +15 34.3 20.5 | -0.94 + 4.2 | 0.8/30.1 | 31951 | 2007 DZ ₄₅ | 2008 01 29.7 | 08 45.97 +08 11.5 19.3 | -0.80 + 2.1 | 2.8/31.7 | 26774 |
| 2006 SA ₃₇₆ | 2008 01 29.5 | 08 45.51 +22 03.1 18.8 | -0.84 + 6.1 | 1.6/28.6 | 22562 | 2006 TU ₈₄ | 2008 01 29.7 | 08 45.98 +06 58.0 20.6 | -0.83 + 2.3 | 3.3/01.0 | 14363 |
| 2006 UX ₂₀₂ | 2008 01 29.5 | 08 45.51 +15 14.3 19.6 | -0.81 + 5.3 | 0.9/30.2 | 31963 | 2003 UD ₂₃₄ | 2008 01 29.7 | 08 45.99 +14 58.0 19.5 | -1.07 + 3.4 | 1.3/30.3 | 31865 |
| 2003 SE ₁₄₆ | 2008 01 29.5 | 08 45.54 +19 59.5 19.4 | -1.18 + 3.4 | 0.8/29.2 | 31854 | 2001 SX ₁₅₄ | 2008 01 29.7 | 08 46.02 +28 31.8 21.1 | -0.97 + 2.4 | 2.9/27.6 | 13798 |
| 2002 RU ₃₉ | 2008 01 29.5 | 08 45.54 +12 17.9 20.8 | -1.00 + 3.3 | 1.9/30.7 | 31819 | 2006 UW ₂₅₉ | 2008 01 29.7 | 08 46.02 +22 16.5 21.2 | -0.93 + 3.7 | 1.4/28.8 | 31964 |
| 2002 RP ₁₂₉ | 2008 01 29.5 | 08 45.55 +21 27.1 21.4 | -1.05 + 3.2 | 1.1/28.9 | 14669 | 2006 SR ₂₆ | 2008 01 29.7 | 08 46.03 +05 55.1 20.6 | -0.91 + 7.0 | 3.9/01.7 | 09968 |
| 2006 QH ₂₂ | 2008 01 29.5 | 08 45.58 +17 50.4 20.8 | -1.08 + 6.3 | 0.1/29.6 | 11186 | 2005 LW ₅₁ | 2008 01 29.7 | 08 46.04 +01 24.2 21.3 | -0.89 + 3.9 | 5.1/02.4 | 14174 |
| 2006 QK ₃ | 2008 01 29.5 | 08 45.58 -12 04.9 20.5 | -0.90 +10.2 | 8.9/07.8 | 11182 | 2001 FH ₁₅₉ | 2008 01 29.7 | 08 46.04 +06 20.3 20.0 | -0.97 + 5.1 | 5.2/01.3 | 07911 |
| 2002 TA ₁₇₇ | 2008 01 29.5 | 08 45.59 +32 35.1 19.5 | -1.08 + 6.3 | 5.0/26.2 | 31828 | 2004 EA ₁₀ | 2008 01 29.7 | 08 46.05 +25 30.7 19.5 | -1.05 + 1.2 | 2.5/28.3 | 31891 |
| 2006 UQ ₁₄₁ | 2008 01 29.6 | 08 45.50 -17 00.9 22.2 | -0.89 + 1.3 | 10.0/06.6 | 14383 | 2006 UK ₁₂₅ | 2008 01 29.7 | 08 46.06 +19 45.5 21.0 | -0.96 + 2.6 | 0.6/29.4 | 10388 |
| 2006 SO ₃₁₈ | 2008 01 29.6 | 08 45.51 +28 39.7 20.4 | -1.01 + 3.8 | 3.6/27.3 | 14796 | 2006 UX ₁₆₄ | 2008 01 29.7 | 08 46.07 +11 25.6 19.7 | -0.87 + 4.8 | 2.2/31.2 | 31962 |
| 2005 KU ₁₁ | 2008 01 29.6 | 08 45.52 +24 53.0 20.3 | -1.02 + 5.0 | 2.3/28.1 | 31410 | 2005 LG ₁₃ | 2008 01 29.7 | 08 46.08 +23 03.8 20.7 | -0.99 + 6.4 | 1.8/28.5 | 31411 |
| 2002 SB ₅₀ | 2008 01 29.6 | 08 45.53 +40 27.3 20.0 | -1.27 + 1.2 | 7.7/25.5 | 10914 | 2003 FW ₁₀₁ | 2008 01 29.7 | 08 46.09 +26 39.8 19.0 | -0.96 + 1.6 | 3.0/28.0 | 31846 |
| 2001 YZ ₁₆₀ | 2008 01 29.6 | 08 45.54 +34 11.9 20.6 | -0.96 + 3.5 | 4.8/26.0 | 20757 | 2006 SM ₇₁ | 2008 01 29.7 | 08 46.11 +12 40.6 21.4 | -0.90 + 4.3 | 1.7/30.9 | 11243 |
| 2006 SM ₂₁ | 2008 01 29.6 | 08 45.54 +17 06.1 19.7 | -0.87 + 3.0 | 0.3/29.8 | 31945 | 2006 QR ₃₀ | 2008 01 29.7 | 08 46.12 +19 34.3 20.5 | -1.05 + 4.8 | 0.5/29.4 | 31935 |
| 2000 RV ₈₇ | 2008 01 29.6 | 08 45.55 +17 40.6 19.3 | -1.21 + 2.4 | 0.1/29.7 | 31770 | 2006 RR ₉₄ | 2008 01 29.7 | 08 46.17 +08 25.0 20.8 | -1.08 + 4.5 | 3.7/31.7 | 09916 |
| 2006 QC | 2008 01 29.6 | 08 45.56 +22 56.1 20.7 | -1.11 + 4.8 | 1.8/28.6 | 31934 | 2006 WB ₂₆ | 2008 01 29.7 | 08 46.18 +24 47.8 19.4 | -0.95 + 4.3 | 2.4/28.2 | 31967 |
| 2002 VF ₁₀₂ | 2008 01 29.6 | 08 45.57 +21 18.5 19.0 | -1.00 + 2.1 | 1.4/29.0 | 31241 | 2006 RT ₃₅ | 2008 01 29.7 | 08 46.19 +14 37.6 20.9 | -0.99 + 2.3 | 1.1/30.4 | 12409 |
| 2001 QZ ₁₁₈ | 2008 01 29.6 | 08 45.61 +09 35.3 20.1 | -0.91 + 2.7 | 2.7/31.3 | 07944 | 2006 VZ ₁₅ | 2008 01 29.7 | 08 46.19 +16 22.5 20.0 | -0.83 + 2.7 | 0.5/30.1 | 31965 |
| 2006 SJ ₃₆ | 2008 01 29.6 | 08 45.62 +26 29.3 20.6 | -1.07 + 5.5 | 2.9/27.7 | 09978 | 2002 QG ₃₀ | 2008 01 29.7 | 08 46.24 +19 37.2 20.9 | -1.09 + 5.3 | 0.6/29.4 | 31817 |
| 2006 SY ₁₅₁ | 2008 01 29.6 | 08 45.62 -13 57.4 21.7 | -0.84 + 5.3 | 11.1/07.3 | 21865 | 2006 QW ₁₃₆ | 2008 01 29.7 | 08 46.24 +11 49.9 21.9 | -1.06 + 4.6 | 2.2/31.1 | 11201 |
| 2006 SK ₁ | 2008 01 29.6 | 08 45.64 +05 49.6 20.6 | -0.88 + 5.2 | 4.1/01.5 | 11228 | 2005 ND ₈₀ | 2008 01 29.7 | 08 46.24 +30 30.9 19.9 | -0.94 + 2.2 | 3.7/27.2 | 31922 |
| 2002 VM ₆₅ | 2008 01 29.6 | 08 45.64 -01 01.0 20.5 | -0.90 + 4.0 | 6.0/03.0 | 14682 | 2004 BD ₁₀₃ | 2008 01 29.7 | 08 46.26 +14 46.6 19.1 | -0.88 + 6.7 | 1.5/30.5 | 31884 |
| 2002 ON ₂₃ | 2008 01 29.6 | 08 45.64 +13 37.6 20.1 | -1.27 - 2.9 | 1.6/30.2 | 31813 | 2003 SD ₁₂₈ | 2008 01 29.7 | 08 46.27 +29 51.0 20.3 | -1.25 + 2.9 | 4.4/27.5 | 31854 |
| 2005 ME ₂ | 2008 01 29.6 | 08 45.64 +15 04.6 20.4 | -1.04 + 4.2 | 1.1/30.2 | 14738 | 1999 SD ₁₇ | 2008 01 29.7 | 08 46.28 +07 46.1 18.9 | -1.11 + 2.3 | 4.2/31.8 | 31755 |
| 1994 JU ₆ | 2008 01 29.6 | 08 45.66 +23 00.2 20.9 | -1.07 + 4.8 | 1.8/28.6 | 31747 | 2006 SR ₁₈ | 2008 01 29.7 | 08 46.31 +18 12.6 21.0 | -1.02 + 4.8 | 0.1/29.7 | 22826 |
| 2003 YE ₃₃ | 2008 01 29.6 | 08 45.68 +02 16.9 20.2 | -1.01 + 4.5 | 6.0/02.1 | 31875 | 2005 QO ₁₇₀ | 2008 01 29.7 | 08 46.33 +12 38.3 20.1 | -0.92 + 0.9 | 1.6/30.8 | 95723 |
| 2006 TU ₅₇ | 2008 01 29.6 | 08 45.70 +16 30.8 21.0 | -0.93 + 3.9 | 0.5/30.0 | 10256 | 2006 UX ₂₂₄ | 2008 01 29.7 | 08 46.34 +22 42.2 20.1 | -1.00 + 2.2 | 1.5/28.9 | 31963 |
| 2005 KJ ₁₃ | 2008 01 29.6 | 08 45.72 +17 32.3 20.3 | -1.02 + 5.2 | 0.2/29.7 | 31918 | 2002 RL ₉₁ | 2008 01 29.7 | 08 46.35 +16 04.3 21.6 | -1.00 + 3.9 | 0.6/30.2 | 10901 |
| 2006 SP ₁₃₀ | 2008 01 29.6 | 08 45.73 +28 29.5 21.7 | -1.01 + 2.5 | 3.1/27.5 | 11257 | 2004 DV ₂₀ | 2008 01 29.7 | 08 46.35 +26 10.5 19.0 | -0.98 + 5.2 | 3.5/27.9 | 31889 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 SG ₈₃ | 2008 01 29.7 | 08 46.36 +17 59.9 | 20.4 -0.85 + 4.0 | 0.0/29.8 | 31478 | 2002 VJ ₈₀ | 2008 01 29.9 | 08 47.13 +30 22.4 | 19.5 -1.01 + 5.7 | 4.4/27.1 | 31834 |
| 2006 SM ₂₀₈ | 2008 01 29.7 | 08 46.37 +09 18.6 | 20.2 -0.88 + 6.1 | 3.1/31.9 | 16352 | 2001 XO ₄₃ | 2008 01 29.9 | 08 47.13 +27 17.2 | 18.7 -0.97 + 0.9 | 3.2/28.2 | 31800 |
| 2006 UM ₇₁ | 2008 01 29.7 | 08 46.37 +24 08.0 | 21.3 -0.96 + 4.0 | 2.0/28.5 | 26219 | 2006 SB ₉₁ | 2008 01 29.9 | 08 47.13 -18 21.4 | 20.9 -0.76 + 4.5 | 10.7/09.7 | 21864 |
| 2006 PW ₂₂ | 2008 01 29.7 | 08 46.38 +15 44.9 | 20.1 -1.16 + 2.8 | 0.9/30.2 | 31933 | 2005 JA ₁₇ | 2008 01 29.9 | 08 47.15 +18 17.6 | 18.9 -1.17 + 1.3 | 0.2/29.9 | 31915 |
| 2003 UE ₁₈₆ | 2008 01 29.7 | 08 46.38 +25 33.9 | 19.5 -1.21 + 2.4 | 2.9/28.4 | 76125 | 2006 SS ₂₅₃ | 2008 01 29.9 | 08 47.15 +21 44.5 | 21.5 -1.09 + 4.0 | 1.3/29.2 | 10128 |
| 2006 SN ₇₅ | 2008 01 29.7 | 08 46.40 -00 53.8 | 21.1 -0.86 + 5.3 | 6.0/03.4 | 14789 | 2006 SS ₉₈ | 2008 01 29.9 | 08 47.17 +21 30.4 | 21.5 -1.00 + 3.5 | 1.2/29.2 | 11250 |
| 2004 XF | 2008 01 29.8 | 08 46.33 +04 08.0 | 18.1 -1.70 -10.7 | 7.1/30.5 | 31373 | 2006 TC ₆₄ | 2008 01 29.9 | 08 47.20 +36 31.9 | 20.9 -1.10 + 4.7 | 5.7/25.7 | 22843 |
| 2001 TR ₅₃ | 2008 01 29.8 | 08 46.35 +25 24.1 | 20.2 -0.91 + 4.3 | 2.2/28.1 | 31792 | 2003 UA ₃₅ | 2008 01 29.9 | 08 47.22 +06 43.6 | 20.4 -1.05 + 4.8 | 4.0/01.4 | 12860 |
| 2001 QV ₂₂₁ | 2008 01 29.8 | 08 46.35 +05 35.2 | 20.9 -0.86 + 4.2 | 3.6/01.6 | 12757 | 2002 PC ₈₀ | 2008 01 30.0 | 08 47.14 +00 34.7 | 20.6 -1.00 + 1.7 | 6.0/02.5 | 03343 |
| 2006 UH ₁₇₈ | 2008 01 29.8 | 08 46.36 +42 27.6 | 21.9 -1.16 + 3.3 | 6.7/24.3 | 21871 | 2003 DV ₂₄ | 2008 01 30.0 | 08 47.15 +32 55.4 | 19.6 -1.05 - 0.1 | 4.7/27.3 | 31844 |
| 2006 SA ₁₀₅ | 2008 01 29.8 | 08 46.42 -24 19.6 | 19.9 -0.92 + 1.3 | 12.7/09.7 | 22828 | 2006 SO ₁₆₈ | 2008 01 30.0 | 08 47.15 +09 38.8 | 23.0 -0.97 + 4.4 | 2.6/31.8 | 21866 |
| 1997 TV ₂₁ | 2008 01 29.8 | 08 46.43 +28 40.6 | 20.1 -1.02 + 2.9 | 4.0/27.6 | 31750 | 1999 VJ ₆₉ | 2008 01 30.0 | 08 47.17 +03 29.2 | 20.3 -0.99 + 4.0 | 4.9/02.1 | 31758 |
| 2002 T _{J368} | 2008 01 29.8 | 08 46.46 +25 34.1 | 20.8 -1.01 + 6.4 | 2.6/28.0 | 31831 | 2002 XH ₆₃ | 2008 01 30.0 | 08 47.20 +12 23.3 | 19.1 -0.96 + 1.7 | 1.9/31.1 | 31838 |
| 1250 T-2 | 2008 01 29.8 | 08 46.48 +11 36.7 | 19.7 -0.93 + 4.7 | 2.0/31.2 | 26834 | 1995 UF ₁ | 2008 01 30.0 | 08 47.22 +28 58.5 | 20.4 -0.93 + 2.2 | 3.1/27.7 | 22655 |
| 2006 QV ₁₁₆ | 2008 01 29.8 | 08 46.51 +16 40.2 | 20.5 -1.13 + 2.2 | 0.5/30.1 | 15932 | 2005 LD ₅ | 2008 01 30.0 | 08 47.22 +06 20.1 | 20.1 -0.90 + 4.0 | 3.5/01.5 | 11104 |
| 2005 NE ₆₇ | 2008 01 29.8 | 08 46.51 +16 01.9 | 20.5 -0.88 + 3.5 | 0.6/30.3 | 31922 | 2001 XX ₉₀ | 2008 01 30.0 | 08 47.24 +08 30.5 | 19.1 -0.87 + 1.4 | 3.2/31.9 | 31801 |
| 2006 OQ ₉ | 2008 01 29.8 | 08 46.52 +17 59.4 | 21.0 -1.19 + 1.4 | 0.0/29.8 | 11175 | 2006 UH ₈ | 2008 01 30.0 | 08 47.25 +26 25.0 | 21.3 -1.10 + 4.6 | 2.8/28.2 | 10306 |
| 2006 TF ₃₁ | 2008 01 29.8 | 08 46.53 +15 47.5 | 20.1 -0.88 + 3.7 | 0.7/30.3 | 31955 | 2002 TW ₅₂ | 2008 01 30.0 | 08 47.26 +27 44.1 | 19.9 -1.07 + 3.7 | 3.3/28.0 | 41805 |
| 2006 PP ₃₃ | 2008 01 29.8 | 08 46.54 +12 39.5 | 20.1 -1.10 + 2.6 | 2.0/30.8 | 31934 | 2001 XH ₁₃ | 2008 01 30.0 | 08 47.27 +16 39.8 | 18.8 -1.01 - 2.1 | 0.4/30.2 | 31800 |
| 2006 SG ₇₄ | 2008 01 29.8 | 08 46.54 +04 08.4 | 20.5 -0.79 + 5.0 | 4.3/02.2 | 11244 | 2006 TO ₆₁ | 2008 01 30.0 | 08 47.27 +14 52.4 | 20.1 -0.92 + 3.6 | 1.0/30.7 | 31956 |
| 2003 RM ₁ | 2008 01 29.8 | 08 46.56 +23 27.9 | 20.4 -1.25 + 1.8 | 2.3/28.9 | 31268 | 2006 UX ₁₉₃ | 2008 01 30.0 | 08 47.28 +14 02.8 | 20.3 -0.84 + 3.5 | 1.2/30.9 | 14805 |
| 2006 SR ₁₃₉ | 2008 01 29.8 | 08 46.59 +22 20.2 | 20.9 -1.03 + 4.9 | 1.5/28.9 | 22829 | 2000 FA ₇₁ | 2008 01 30.0 | 08 47.30 +12 04.7 | 20.0 -0.94 + 4.1 | 2.2/31.3 | 31766 |
| 2003 WJ ₃₈ | 2008 01 29.8 | 08 46.59 +09 23.7 | 19.6 -1.12 + 1.6 | 3.4/31.4 | 31868 | 2001 LZ ₁₂ | 2008 01 30.0 | 08 47.30 +07 03.7 | 20.5 -0.93 + 2.1 | 3.1/01.2 | 16153 |
| 2006 VK ₈₆ | 2008 01 29.8 | 08 46.64 +40 10.7 | 20.9 -0.98 + 4.0 | 5.7/24.6 | 14809 | 2006 SJ ₂₈₁ | 2008 01 30.0 | 08 47.30 +49 34.2 | 20.9 -1.15 + 4.1 | 8.1/22.5 | 30248 |
| 2003 SP ₂₇₁ | 2008 01 29.8 | 08 46.64 +27 43.3 | 19.6 -1.18 + 5.1 | 3.7/27.8 | 31857 | 1995 DK ₈ | 2008 01 30.0 | 08 47.33 +13 52.5 | 20.4 -0.89 + 5.0 | 1.3/31.0 | 31748 |
| 2002 JF ₅₁ | 2008 01 29.8 | 08 46.66 -12 20.3 | 19.1 -1.05 + 1.7 | 10.3/05.6 | 10874 | 2003 SO ₂₅₂ | 2008 01 30.0 | 08 47.36 +29 53.0 | 18.9 -1.16 + 3.7 | 5.1/27.6 | 31857 |
| 2000 SY ₁₆₄ | 2008 01 29.8 | 08 46.69 +02 44.4 | 19.9 -0.78 + 3.5 | 4.4/02.3 | 12741 | 2000 SB ₁₄₆ | 2008 01 30.0 | 08 47.37 +01 54.8 | 21.1 -0.75 + 3.6 | 4.0/02.7 | 31771 |
| 2006 SB ₄₆ | 2008 01 29.8 | 08 46.70 +23 56.1 | 20.6 -1.08 + 3.8 | 2.1/28.6 | 31946 | 2002 QK ₁₇ | 2008 01 30.0 | 08 47.40 +13 28.4 | 21.6 -0.96 + 5.4 | 1.4/31.1 | 10891 |
| 2003 YQ ₅₅ | 2008 01 29.8 | 08 46.73 +20 29.9 | 19.6 -1.07 + 5.3 | 1.0/29.3 | 31876 | 2001 GU ₆ | 2008 01 30.0 | 08 47.44 +53 55.6 | 19.4 -1.53 + 3.0 | 12.3/20.7 | 24328 |
| 2006 UH ₂₂₈ | 2008 01 29.8 | 08 46.75 +16 47.1 | 19.9 -0.87 + 1.9 | 0.3/30.1 | 31963 | 2002 RG ₁₉₈ | 2008 01 30.0 | 08 47.44 +24 23.5 | 21.5 -1.05 + 3.4 | 2.1/28.7 | 31822 |
| 2004 GK ₄₁ | 2008 01 29.8 | 08 46.75 +14 43.6 | 19.3 -0.99 + 1.4 | 1.1/30.5 | 31897 | 2000 SV ₁₀ | 2008 01 30.0 | 08 47.46 +22 17.6 | 21.0 -1.20 + 3.8 | 1.8/29.2 | 04140 |
| 2001 OZ ₂₂ | 2008 01 29.8 | 08 46.76 -17 27.9 | 19.5 -1.30 - 3.2 | 16.1/04.3 | 72391 | 2005 GO ₁₉ | 2008 01 30.0 | 08 47.49 +04 05.4 | 20.8 -0.99 + 4.9 | 5.3/02.1 | 09172 |
| 2001 SN ₂₉₄ | 2008 01 29.8 | 08 46.77 +12 03.5 | 20.1 -0.89 + 4.2 | 1.9/31.2 | 31791 | 2001 PP ₃₂ | 2008 01 30.0 | 08 47.52 +35 28.1 | 20.4 -1.09 + 2.1 | 5.4/26.5 | 07936 |
| 2001 TO ₁₂₁ | 2008 01 29.8 | 08 46.78 +10 45.2 | 20.0 -0.90 + 1.3 | 2.2/31.3 | 31792 | 1999 RV ₉₃ | 2008 01 30.0 | 08 47.53 +36 15.4 | 20.4 -1.30 + 1.4 | 6.6/26.7 | 28688 |
| 2002 SO ₂₂ | 2008 01 29.8 | 08 46.80 +39 41.6 | 19.3 -1.23 + 0.7 | 8.6/25.8 | 31824 | 2001 TS ₁₈₃ | 2008 01 30.0 | 08 47.53 -03 29.3 | 22.2 -0.82 + 3.9 | 6.0/04.2 | 08054 |
| 2006 SV ₃₉₀ | 2008 01 29.9 | 08 46.77 +12 47.0 | 21.3 -0.95 + 3.6 | 1.7/31.0 | 24103 | 2002 QZ ₁₀₇ | 2008 01 30.0 | 08 47.57 +16 20.1 | 21.9 -1.03 + 4.9 | 0.5/30.4 | 13925 |
| 2002 NU ₂₁ | 2008 01 29.9 | 08 46.80 +16 07.2 | 21.2 -1.03 + 5.4 | 0.6/30.3 | 10880 | 2003 UD ₂₈₁ | 2008 01 30.0 | 08 47.58 +10 39.3 | 20.5 -1.08 + 4.6 | 2.7/31.6 | 58040 |
| 2006 UT ₁₇₇ | 2008 01 29.9 | 08 46.82 +18 02.0 | 20.0 -0.82 + 4.8 | 0.0/29.9 | 31510 | 2006 VY ₃₆ | 2008 01 30.0 | 08 47.60 -00 56.2 | 19.3 -0.82 + 1.6 | 5.9/03.0 | 18181 |
| 2002 QH ₁₁₂ | 2008 01 29.9 | 08 46.82 +19 44.5 | 19.4 -1.18 - 1.2 | 0.8/29.6 | 31216 | 1999 VL ₁₈₇ | 2008 01 30.0 | 08 47.61 +07 23.6 | 19.6 -1.00 + 4.7 | 4.0/01.4 | 10716 |
| 2002 TW ₁₀₂ | 2008 01 29.9 | 08 46.85 +23 04.8 | 20.8 -1.07 + 2.4 | 1.7/28.9 | 31826 | 2003 FB ₅₅ | 2008 01 30.0 | 08 47.61 +20 24.2 | 19.2 -0.83 + 6.5 | 0.8/29.5 | 31257 |
| 2006 SG ₂₅₉ | 2008 01 29.9 | 08 46.87 +14 41.9 | 20.3 -1.06 + 3.9 | 1.3/30.6 | 12450 | 2006 SK ₂₃₂ | 2008 01 30.0 | 08 47.61 +15 55.4 | 20.2 -0.95 + 2.9 | 0.7/30.5 | 31486 |
| 2003 YD ₆₄ | 2008 01 29.9 | 08 46.88 +20 10.1 | 18.7 -0.96 + 5.8 | 1.0/29.4 | 31876 | 2006 TX | 2008 01 30.0 | 08 47.63 +07 51.6 | 20.4 -0.95 + 0.4 | 3.5/31.9 | 12937 |
| 2000 SZ ₂₈₅ | 2008 01 29.9 | 08 46.89 +22 46.8 | 20.0 -0.92 + 0.8 | 1.4/29.0 | 31772 | 2003 YL ₁₅₇ | 2008 01 30.0 | 08 47.63 +16 05.7 | 19.6 -1.08 + 2.1 | 0.7/30.4 | 31880 |
| 2006 ON ₁₄ | 2008 01 29.9 | 08 46.92 +17 09.2 | 20.5 -1.06 + 3.8 | 0.3/30.1 | 31932 | 2003 SW ₃₂₆ | 2008 01 30.0 | 08 47.64 +26 41.7 | 19.7 -1.12 + 2.0 | 4.4/28.4 | 31858 |
| 2006 SY ₂₈₄ | 2008 01 29.9 | 08 46.95 +26 52.4 | 21.0 -1.10 + 4.9 | 2.9/28.0 | 31952 | 2005 WG ₆₈ | 2008 01 30.1 | 08 47.55 +01 00.3 | 20.2 -0.78 + 3.0 | 4.5/02.8 | 31927 |
| 2001 UT ₃₆ | 2008 01 29.9 | 08 47.02 +08 07.0 | 20.4 -0.84 + 5.9 | 3.1/01.4 | 10818 | 2001 VZ ₁₂₃ | 2008 01 30.1 | 08 47.59 +26 28.5 | 20.3 -0.94 + 2.6 | 2.7/28.3 | 31798 |
| 2008 AP ₁ | 2008 01 29.9 | 08 47.03 +29 31.2 | 19.3 -1.30 +20.0 | 5.2/26.3 | 31707 | 2004 JW ₁₉ | 2008 01 30.1 | 08 47.63 +34 52.9 | 20.6 -0.88 + 4.2 | 4.2/26.0 | 12881 |
| 2002 TZ ₃ | 2008 01 29.9 | 08 47.08 +23 40.5 | 20.5 -1.02 + 3.9 | 1.9/28.8 | 08410 | 2001 NU ₁₇ | 2008 01 30.1 | 08 47.64 +20 34.7 | 20.8 -1.03 + 2.6 | 0.9/29.6 | 31781 |
| 2006 SM ₃₀₀ | 2008 01 29.9 | 08 47.08 +16 31.3 | 21.4 -1.03 + 5.8 | 0.5/30.3 | 16354 | 2006 SF ₁₀₉ | 2008 01 30.1 | 08 47.64 +31 23.4 | 20.5 -0.98 + 3.0 | 4.4/27.2 | 11253 |
| 2002 NA | 2008 01 29.9 | 08 47.09 -09 11.5 | 19.9 -1.16 - 2.2 | 9.7/02.8 | 87540 | 2004 FZ ₁₉ | 2008 01 30.1 | 08 47.65 +06 09.9 | 19.8 -0.89 + 5.0 | 4.4/01.8 | 12873 |
| 2005 GT ₂₀₂ | 2008 01 29.9 | 08 47.10 +10 26.0 | 20.2 -1.03 + 5.4 | 3.2/31.6 | 26052 | 2001 FE ₆₀ | 2008 01 30.1 | 08 47.67 +25 22.5 | 19.6 -1.11 + 5.0 | 3.2/28.5 | 21763 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 XK ₆₁ | 2008 01 30.1 | 08 47.67 +11 42.4 19.7 | -0.93 + 4.8 | 2.2/31.5 | 31838 | 2002 RJ ₂₅₃ | 2008 01 30.2 | 08 48.42 +09 07.4 20.2 | -0.95 + 4.8 | 3.3/01.2 | 10909 |
| 2000 YS ₄₇ | 2008 01 30.1 | 08 47.67 +09 33.1 18.9 | -1.11 + 2.0 | 3.5/31.7 | 31776 | 2006 OA ₁₂ | 2008 01 30.2 | 08 48.42 +15 41.0 20.2 | -1.02 + 1.4 | 0.7/30.7 | 31932 |
| 1998 TE ₂₂ | 2008 01 30.1 | 08 47.69 +28 40.4 19.7 | -1.05 + 3.1 | 4.5/27.9 | 87344 | 2005 EL ₈₃ | 2008 01 30.2 | 08 48.43 +10 18.3 20.9 | -1.04 + 5.7 | 2.7/32.0 | 11083 |
| 2002 PQ ₁₇ | 2008 01 30.1 | 08 47.69 +17 25.9 20.7 | -1.07 + 2.0 | 0.1/30.2 | 10883 | 2002 SC ₇ | 2008 01 30.2 | 08 48.45 +20 07.5 20.8 | -1.05 + 4.0 | 0.8/29.8 | 31823 |
| 2003 RU ₂₁ | 2008 01 30.1 | 08 47.71 +12 13.4 20.3 | -1.14 + 3.7 | 2.2/31.3 | 31851 | 2006 UO ₁₃₀ | 2008 01 30.3 | 08 48.38 +20 45.7 21.0 | -0.93 + 3.3 | 1.0/29.7 | 31961 |
| 2001 XC ₂₅₁ | 2008 01 30.1 | 08 47.72 +28 29.5 20.0 | -0.87 + 5.8 | 3.2/27.5 | 31802 | 2006 QP ₇₈ | 2008 01 30.3 | 08 48.42 +16 45.0 20.7 | -1.02 + 6.1 | 0.4/30.6 | 09696 |
| 2006 RE ₃₃ | 2008 01 30.1 | 08 47.73 +17 55.8 20.6 | -1.03 + 4.3 | 0.0/30.1 | 15933 | 2006 QK ₁₂₄ | 2008 01 30.3 | 08 48.44 +16 33.5 20.9 | -1.05 + 3.8 | 0.4/30.6 | 09745 |
| 2004 BS ₁₂₀ | 2008 01 30.1 | 08 47.76 +38 52.5 19.6 | -1.26 + 0.4 | 8.4/26.0 | 31885 | 2003 PA | 2008 01 30.3 | 08 48.47 +22 54.8 20.9 | -1.17 + 5.4 | 1.8/29.2 | 10979 |
| 2002 GF ₄₇ | 2008 01 30.1 | 08 47.77 +30 31.1 20.5 | -1.24 + 3.2 | 4.8/27.7 | 31808 | 1993 TT ₂ | 2008 01 30.3 | 08 48.47 +13 18.0 21.7 | -1.10 + 4.0 | 1.6/31.2 | 07711 |
| 2006 PN ₂₉ | 2008 01 30.1 | 08 47.77 +30 34.5 19.7 | -1.70 - 4.9 | 5.9/28.8 | 31451 | 2002 XF ₃₀ | 2008 01 30.3 | 08 48.47 +27 03.8 19.8 | -1.10 + 0.7 | 3.2/28.7 | 10947 |
| 2001 WX ₃₁ | 2008 01 30.1 | 08 47.77 +35 35.5 19.7 | -0.97 + 4.9 | 5.5/25.8 | 31799 | 2006 RD ₆₂ | 2008 01 30.3 | 08 48.48 +12 01.6 22.8 | -1.02 + 4.5 | 1.8/31.6 | 14783 |
| 2001 XD ₇₃ | 2008 01 30.1 | 08 47.79 +03 02.8 19.9 | -0.84 + 2.7 | 4.9/02.4 | 31800 | 2004 GW ₄₆ | 2008 01 30.3 | 08 48.48 +12 36.1 20.3 | -0.89 + 4.2 | 1.9/31.5 | 31897 |
| 2003 UG ₂₄₈ | 2008 01 30.1 | 08 47.79 +08 02.3 20.7 | -1.09 + 4.0 | 3.8/01.2 | 14050 | 2006 PU ₂₆ | 2008 01 30.3 | 08 48.48 +23 06.8 21.2 | -1.10 + 4.6 | 1.8/29.2 | 31933 |
| 2006 SD ₂₁ | 2008 01 30.1 | 08 47.80 +23 31.6 20.0 | -1.16 + 3.0 | 2.3/29.0 | 09962 | 2005 GO ₂₀₅ | 2008 01 30.3 | 08 48.54 +10 56.7 19.3 | -1.00 + 5.5 | 3.1/31.9 | 09210 |
| 2002 TE ₁₇₇ | 2008 01 30.1 | 08 47.81 +24 54.6 20.9 | -1.00 + 6.6 | 2.2/28.5 | 31828 | 2006 SA ₂₆₆ | 2008 01 30.3 | 08 48.57 +17 38.7 20.6 | -0.98 + 2.8 | 0.1/30.4 | 12451 |
| 2000 QF ₂₀₄ | 2008 01 30.1 | 08 47.81 +25 54.2 19.9 | -1.25 + 3.8 | 3.4/28.6 | 17451 | 2006 OV ₄ | 2008 01 30.3 | 08 48.59 +15 45.9 21.2 | -1.02 + 3.9 | 0.7/30.8 | 09585 |
| 2003 SH ₁₈₉ | 2008 01 30.1 | 08 47.82 +23 21.8 19.4 | -1.21 + 1.0 | 2.5/29.2 | 31279 | 2002 LV ₅ | 2008 01 30.3 | 08 48.60 +20 32.2 20.5 | -1.13 + 4.4 | 1.0/29.8 | 31811 |
| 2006 QP ₆₃ | 2008 01 30.1 | 08 47.83 +12 12.2 20.3 | -1.00 + 4.4 | 1.9/31.4 | 31937 | 2006 KK ₉₇ | 2008 01 30.3 | 08 48.63 +11 10.5 19.5 | -1.00 + 6.8 | 2.5/31.9 | 11171 |
| 2006 QU ₁₂₆ | 2008 01 30.1 | 08 47.86 +38 51.4 20.6 | -1.24 + 0.6 | 6.8/26.3 | 09746 | 2002 NV ₄₀ | 2008 01 30.3 | 08 48.64 +19 55.3 21.2 | -1.05 + 4.8 | 0.7/29.9 | 31812 |
| 2006 UV ₂₆₅ | 2008 01 30.1 | 08 47.88 +17 17.6 20.2 | -0.85 + 2.5 | 0.2/30.3 | 31964 | 2002 PL ₁₅₅ | 2008 01 30.3 | 08 48.64 +18 08.8 22.2 | -1.03 + 3.9 | 0.1/30.3 | 08307 |
| 2003 SQ ₂₃₄ | 2008 01 30.1 | 08 47.90 +25 44.2 20.3 | -1.19 + 4.1 | 3.2/28.6 | 87591 | 2001 RL ₁₄₂ | 2008 01 30.3 | 08 48.66 +34 50.4 20.1 | -0.99 + 5.3 | 4.6/26.2 | 16164 |
| 2005 QO ₁₅₅ | 2008 01 30.1 | 08 47.95 +36 19.0 22.4 | -0.99 + 1.0 | 4.4/26.4 | 97801 | 2000 SV ₂₆₂ | 2008 01 30.3 | 08 48.68 +19 36.8 20.4 | -0.80 + 4.1 | 0.5/29.9 | 31772 |
| 2002 TP ₂₆₇ | 2008 01 30.1 | 08 47.97 +15 46.7 20.2 | -0.99 + 3.1 | 0.7/30.6 | 31830 | 2002 XL ₅₀ | 2008 01 30.3 | 08 48.71 +26 21.3 20.2 | -0.99 + 4.2 | 2.8/28.5 | 31838 |
| 2006 SF ₃₃₂ | 2008 01 30.1 | 08 47.98 +09 18.8 20.9 | -0.89 + 3.2 | 2.8/32.0 | 22832 | 2003 AT ₇₂ | 2008 01 30.3 | 08 48.71 +49 45.1 18.6 | -1.12 + 6.7 | 11.8/20.5 | 31841 |
| 2006 UP ₂₆₆ | 2008 01 30.1 | 08 47.99 +21 45.4 20.4 | -0.90 + 4.0 | 1.3/29.3 | 31964 | 2004 CD ₂₂ | 2008 01 30.3 | 08 48.71 +10 28.1 19.1 | -0.89 + 7.2 | 3.2/01.2 | 31886 |
| 2004 GY ₄ | 2008 01 30.1 | 08 48.00 -01 43.4 19.6 | -0.83 + 5.3 | 7.5/04.0 | 11050 | 2004 CH ₆₇ | 2008 01 30.3 | 08 48.76 +17 52.1 18.9 | -1.03 + 1.8 | 0.0/30.4 | 31887 |
| 2003 SZ ₃₁ | 2008 01 30.1 | 08 48.03 -22 21.9 20.1 | -1.00 + 6.1 | 15.0/12.4 | 57940 | 2006 TV ₂₁ | 2008 01 30.3 | 08 48.77 +12 15.2 22.2 | -0.90 + 3.9 | 1.6/31.6 | 12473 |
| 2006 RZ ₁ | 2008 01 30.1 | 08 48.04 +10 21.2 19.8 | -1.03 + 1.0 | 2.7/31.6 | 22823 | 2006 QT ₁₆₂ | 2008 01 30.3 | 08 48.78 +08 36.2 21.4 | -0.98 + 4.5 | 3.2/01.4 | 14299 |
| 2004 EH ₉₂ | 2008 01 30.1 | 08 48.04 +22 39.8 20.7 | -1.00 + 2.1 | 1.6/29.3 | 31893 | 2002 QV ₁₅ | 2008 01 30.3 | 08 48.80 -02 23.6 19.2 | -1.23 - 4.3 | 7.3/02.1 | 26630 |
| 2002 TH ₁₇₉ | 2008 01 30.2 | 08 48.01 +13 11.5 19.2 | -1.05 + 0.3 | 1.6/31.0 | 10924 | 2004 NS ₂₂ | 2008 01 30.3 | 08 48.80 +15 11.3 20.0 | -1.00 - 0.8 | 0.7/30.8 | 31367 |
| 2006 SX ₁₆₈ | 2008 01 30.2 | 08 48.04 +18 52.0 22.0 | -1.00 + 3.1 | 0.3/30.0 | 11265 | 2003 SM ₄₄ | 2008 01 30.3 | 08 48.81 +05 45.3 21.0 | -1.07 + 5.3 | 4.5/02.0 | 97669 |
| 2000 JV ₁₈ | 2008 01 30.2 | 08 48.04 -01 46.6 20.5 | -0.80 + 5.5 | 5.1/04.0 | 10737 | 2006 SZ ₃₆₀ | 2008 01 30.3 | 08 48.81 +21 40.7 21.0 | -0.90 + 4.1 | 1.2/29.5 | 14344 |
| 2005 JR ₅₅ | 2008 01 30.2 | 08 48.09 +24 55.3 20.9 | -1.00 + 3.9 | 2.1/28.7 | 31916 | 2001 XW ₂₆₀ | 2008 01 30.3 | 08 48.82 +07 53.2 19.5 | -0.86 + 1.6 | 3.3/01.4 | 31802 |
| 2001 QM ₂₂₁ | 2008 01 30.2 | 08 48.14 +07 54.9 21.0 | -0.92 + 6.3 | 3.1/01.6 | 90070 | 2004 BA ₁₆₃ | 2008 01 30.3 | 08 48.82 +31 44.7 20.2 | -1.20 + 2.8 | 5.3/27.7 | 31886 |
| 2006 TH ₁₁₀ | 2008 01 30.2 | 08 48.15 +20 07.5 20.1 | -0.87 + 2.4 | 0.7/29.8 | 31958 | 2000 BH ₂₀ | 2008 01 30.3 | 08 48.83 +17 57.3 19.8 | -1.05 + 2.0 | 0.1/30.4 | 31763 |
| 2001 YU ₅₉ | 2008 01 30.2 | 08 48.18 +08 22.1 19.1 | -0.90 - 0.1 | 3.1/31.9 | 31803 | 2006 TM ₈₂ | 2008 01 30.3 | 08 48.84 +06 19.7 20.1 | -0.81 + 2.4 | 3.6/01.9 | 16356 |
| 2006 SX ₂₀₅ | 2008 01 30.2 | 08 48.20 +42 00.9 20.0 | -1.06 + 1.9 | 7.2/25.0 | 12932 | 2004 HW ₆₀ | 2008 01 30.3 | 08 48.85 +23 59.5 20.1 | -0.92 + 5.1 | 2.1/28.9 | 12880 |
| 2003 SM ₂₇₁ | 2008 01 30.2 | 08 48.22 +24 44.1 20.7 | -1.14 + 5.9 | 2.5/28.7 | 31857 | 2004 FS ₄₁ | 2008 01 30.3 | 08 48.86 -15 27.5 20.2 | -0.86 + 5.4 | 10.5/07.7 | 90194 |
| 2006 SY ₁₃₁ | 2008 01 30.2 | 08 48.22 +00 45.2 20.5 | -0.89 + 4.5 | 5.4/03.3 | 14791 | 2006 RW ₅₂ | 2008 01 30.4 | 08 48.79 +09 34.4 20.5 | -0.87 + 4.5 | 2.8/01.3 | 11216 |
| 2006 QW ₄₂ | 2008 01 30.2 | 08 48.22 +18 11.9 21.2 | -1.08 + 6.7 | 0.1/30.2 | 11189 | 2002 SW ₁ | 2008 01 30.4 | 08 48.79 +22 35.7 21.0 | -1.04 + 3.7 | 1.7/29.4 | 31224 |
| 2003 FE ₁₂₄ | 2008 01 30.2 | 08 48.22 +20 06.3 20.6 | -0.80 + 3.1 | 0.6/29.8 | 28792 | 2006 SN ₁₀₇ | 2008 01 30.4 | 08 48.81 +29 02.8 20.1 | -1.17 + 2.6 | 4.4/28.2 | 31948 |
| 2006 SB ₂₆₇ | 2008 01 30.2 | 08 48.24 +09 39.2 20.5 | -0.91 + 2.7 | 2.8/31.9 | 10136 | 2006 TL ₂₇ | 2008 01 30.4 | 08 48.83 +21 06.9 21.2 | -0.91 + 3.6 | 1.0/29.7 | 22841 |
| 2006 QN ₁₁₀ | 2008 01 30.2 | 08 48.26 +26 53.0 19.9 | -1.02 + 4.0 | 3.3/28.3 | 31938 | 2006 QP ₈ | 2008 01 30.4 | 08 48.85 +18 12.4 21.1 | -1.12 + 3.9 | 0.1/30.3 | 09625 |
| 2001 SH ₂₂₉ | 2008 01 30.2 | 08 48.26 +16 57.6 20.5 | -0.88 + 4.2 | 0.3/30.5 | 31790 | 2001 XD ₁₂₈ | 2008 01 30.4 | 08 48.87 +21 26.9 19.8 | -0.86 + 4.4 | 1.2/29.6 | 12787 |
| 2003 WP ₆ | 2008 01 30.2 | 08 48.28 +07 58.6 20.7 | -1.08 + 3.3 | 3.5/01.2 | 11002 | 2001 NQ ₃ | 2008 01 30.4 | 08 48.91 +18 15.2 20.6 | -0.95 + 2.8 | 0.1/30.3 | 31780 |
| 2006 QM ₁₄₇ | 2008 01 30.2 | 08 48.29 +20 17.3 22.2 | -1.06 + 4.0 | 0.8/29.8 | 21858 | 2002 RB ₂₅₂ | 2008 01 30.4 | 08 48.91 +20 41.3 20.1 | -1.09 + 2.9 | 1.1/29.9 | 31823 |
| 1996 SM ₂ | 2008 01 30.2 | 08 48.30 +15 50.6 21.4 | -0.88 + 3.5 | 0.6/30.7 | 22362 | 2001 SH ₂₀₆ | 2008 01 30.4 | 08 48.96 +15 45.6 20.5 | -0.89 + 4.0 | 0.7/30.9 | 31790 |
| 2006 PG ₄₀ | 2008 01 30.2 | 08 48.35 +16 22.5 20.4 | -1.02 + 7.1 | 0.5/30.6 | 31452 | 2000 CV ₄₃ | 2008 01 30.4 | 08 48.97 +09 40.3 17.9 | -0.92 + 5.6 | 3.4/01.3 | 31763 |
| 2006 RH ₉₄ | 2008 01 30.2 | 08 48.37 +14 18.2 20.5 | -0.94 + 3.5 | 1.2/31.0 | 09916 | 2006 TH ₁₀₃ | 2008 01 30.4 | 08 48.99 +02 34.5 19.7 | -0.80 + 3.1 | 4.9/02.9 | 14801 |
| 2004 BV ₇₀ | 2008 01 30.2 | 08 48.37 +19 05.9 19.3 | -1.08 + 3.3 | 0.5/30.0 | 31883 | 2005 NA ₁₀₁ | 2008 01 30.4 | 08 49.00 +16 34.1 20.4 | -0.98 + 3.0 | 0.4/30.7 | 89698 |
| 2006 SP ₅₇ | 2008 01 30.2 | 08 48.41 +20 11.7 20.3 | -1.12 + 2.2 | 0.8/29.8 | 31946 | 2005 EA ₁₇₅ | 2008 01 30.4 | 08 49.01 +21 45.5 19.9 | -1.15 + 2.7 | 1.4/29.7 | 09142 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 TV ₃₇₅ | 2008 01 30.4 | 08 49.02 +01 33.1 20.5 | -0.93 + 3.5 | 6.1/03.0 | 31831 | 2006 TK ₃₉ | 2008 01 30.5 | 08 49.65 +21 33.8 20.7 | -0.89 + 3.4 | 1.2/29.8 | 31956 |
| 1981 ED ₄ | 2008 01 30.4 | 08 49.03 +12 31.4 19.5 | -1.02 + 0.5 | 2.3/31.4 | 26915 | 2006 QV ₂₀ | 2008 01 30.5 | 08 49.68 +04 00.3 19.7 | -0.86 + 7.0 | 4.3/03.1 | 31935 |
| 1999 UP ₃₀ | 2008 01 30.4 | 08 49.03 +29 10.4 22.2 | -1.16 + 4.0 | 3.9/28.0 | 07801 | 2003 UR ₆₁ | 2008 01 30.5 | 08 49.70 +15 46.8 21.1 | -1.09 + 6.2 | 0.7/31.0 | 00607 |
| 2006 UN ₃₂ | 2008 01 30.4 | 08 49.06 +18 16.8 20.1 | -0.89 + 3.5 | 0.2/30.3 | 31959 | 2006 SX ₉₁ | 2008 01 30.5 | 08 49.70 +17 12.8 21.9 | -1.01 + 4.0 | 0.2/30.7 | 10031 |
| 2004 HV ₃₆ | 2008 01 30.4 | 08 49.06 -08 00.6 19.8 | -0.83 + 4.1 | 9.3/05.6 | 11056 | 2004 DO ₂₇ | 2008 01 30.6 | 08 49.61 +14 45.6 18.3 | -0.87 + 6.8 | 1.3/31.3 | 31356 |
| 2002 OE ₁₃ | 2008 01 30.4 | 08 49.08 +09 09.5 20.4 | -0.96 + 6.2 | 2.8/01.5 | 31813 | 2001 KV ₂₂ | 2008 01 30.6 | 08 49.65 +13 51.7 21.1 | -0.95 + 3.3 | 1.2/31.4 | 10768 |
| 2001 PY ₄₄ | 2008 01 30.4 | 08 49.08 -00 58.1 20.3 | -0.92 + 3.9 | 6.0/04.0 | 68923 | 2002 QZ ₄₆ | 2008 01 30.6 | 08 49.66 +01 46.2 22.4 | -0.92 + 4.3 | 4.6/03.3 | 08323 |
| 2003 RO ₂₀ | 2008 01 30.4 | 08 49.10 +13 20.4 20.4 | -1.09 + 6.1 | 1.7/31.5 | 75919 | 2003 WA ₅₈ | 2008 01 30.6 | 08 49.67 +09 31.6 19.0 | -0.97 + 2.7 | 4.0/01.3 | 31868 |
| 2004 BT ₄₂ | 2008 01 30.4 | 08 49.11 +20 02.0 18.8 | -0.93 +11.1 | 0.9/29.8 | 31882 | 2002 RJ ₁₉₁ | 2008 01 30.6 | 08 49.69 +37 22.9 21.0 | -1.19 + 2.4 | 6.2/26.7 | 14670 |
| 2004 BH ₅ | 2008 01 30.4 | 08 49.12 +22 16.5 19.7 | -1.08 + 1.6 | 1.7/29.6 | 31881 | 2006 LW | 2008 01 30.6 | 08 49.69 +20 58.6 22.4 | -1.14 + 5.3 | 1.1/29.9 | 22820 |
| 2006 UA ₁₂₇ | 2008 01 30.4 | 08 49.13 +19 35.2 21.2 | -0.95 + 3.1 | 0.6/30.1 | 10389 | 2005 GZ ₃ | 2008 01 30.6 | 08 49.73 +28 30.1 20.1 | -1.12 + 4.6 | 3.9/28.2 | 21819 |
| 2006 UZ ₉₃ | 2008 01 30.4 | 08 49.15 +43 49.6 20.5 | -1.04 + 3.0 | 7.8/24.2 | 12954 | 2003 SN ₃₄₉ | 2008 01 30.6 | 08 49.74 +23 34.0 20.3 | -1.15 + 3.8 | 2.7/29.4 | 31858 |
| 2004 BC ₁₃₅ | 2008 01 30.4 | 08 49.19 +21 16.7 20.6 | -0.95 + 5.6 | 1.2/29.7 | 31885 | 2003 QU ₁₀₅ | 2008 01 30.6 | 08 49.74 +05 04.4 19.8 | -1.02 + 7.9 | 5.0/02.8 | 86080 |
| 2006 TV ₂₀ | 2008 01 30.4 | 08 49.21 +32 14.0 21.2 | -0.93 + 3.2 | 4.2/27.3 | 31955 | 2002 JV ₁₁₅ | 2008 01 30.6 | 08 49.75 +11 44.0 21.9 | -0.98 + 4.7 | 1.7/31.9 | 08262 |
| 2006 VP ₆ | 2008 01 30.4 | 08 49.22 +27 23.3 20.4 | -0.88 + 3.8 | 2.6/28.3 | 31514 | 2006 OK ₁₃ | 2008 01 30.6 | 08 49.77 +19 51.5 21.6 | -1.12 + 4.3 | 0.7/30.2 | 11175 |
| 1992 EN ₆ | 2008 01 30.4 | 08 49.24 +12 12.0 19.0 | -0.79 + 8.6 | 1.7/32.0 | 31747 | 2004 EM ₈₁ | 2008 01 30.6 | 08 49.79 +40 47.1 19.1 | -1.12 + 6.2 | 8.8/24.3 | 31360 |
| 2006 VC ₁₁₅ | 2008 01 30.4 | 08 49.24 +38 44.8 20.9 | -1.15 + 3.2 | 7.0/25.6 | 12584 | 2001 XB ₁₃₂ | 2008 01 30.6 | 08 49.80 +32 44.3 20.8 | -0.93 + 4.5 | 4.1/27.1 | 21772 |
| 2006 UZ ₁₃₄ | 2008 01 30.4 | 08 49.26 +21 40.9 21.0 | -0.89 + 3.9 | 1.2/29.6 | 31961 | 1999 VE ₈₅ | 2008 01 30.6 | 08 49.81 +16 30.8 21.4 | -1.04 + 4.3 | 0.4/30.9 | 24296 |
| 2004 CJ ₇₁ | 2008 01 30.4 | 08 49.26 +17 12.3 20.4 | -0.95 + 5.6 | 0.2/30.6 | 31353 | 2006 TC ₈₃ | 2008 01 30.6 | 08 49.83 +36 53.8 19.9 | -1.03 + 1.6 | 6.2/26.6 | 31957 |
| 2002 LV ₃₈ | 2008 01 30.4 | 08 49.28 +11 01.6 20.9 | -1.02 + 4.5 | 2.2/31.9 | 10878 | 2006 UV ₁₀₂ | 2008 01 30.6 | 08 49.84 +17 28.2 20.3 | -0.96 + 5.0 | 0.1/30.7 | 31961 |
| 2003 UK ₁₃₀ | 2008 01 30.4 | 08 49.29 +14 28.8 19.3 | -1.12 + 2.9 | 1.2/31.1 | 31862 | 2006 QN ₆ | 2008 01 30.6 | 08 49.84 +17 05.8 20.6 | -1.04 + 4.7 | 0.2/30.8 | 09623 |
| 2005 JG | 2008 01 30.5 | 08 49.21 -00 58.1 20.4 | -1.02 + 1.8 | 6.7/03.0 | 22790 | 2003 SH ₃₀₅ | 2008 01 30.6 | 08 49.85 +23 11.4 20.0 | -1.21 + 1.9 | 2.1/29.7 | 31858 |
| 2001 PU ₆₅ | 2008 01 30.5 | 08 49.23 +27 21.9 19.9 | -0.97 + 3.7 | 3.1/28.4 | 31782 | 2005 GL ₇₉ | 2008 01 30.6 | 08 49.87 +09 58.0 21.1 | -1.03 + 5.1 | 2.9/01.3 | 11093 |
| 2001 YO ₃₃ | 2008 01 30.5 | 08 49.24 +12 31.5 19.5 | -0.88 + 1.2 | 1.7/31.5 | 31803 | 1999 RM ₂₁₅ | 2008 01 30.6 | 08 49.89 +10 39.7 20.2 | -1.06 + 2.4 | 2.3/01.0 | 26557 |
| 1999 VS ₃₉ | 2008 01 30.5 | 08 49.24 +27 32.3 20.8 | -1.16 + 3.4 | 3.3/28.5 | 14591 | 2004 GX ₉ | 2008 01 30.6 | 08 49.89 +03 47.9 21.0 | -0.84 + 5.3 | 4.7/03.0 | 11051 |
| 2005 SO ₃₉ | 2008 01 30.5 | 08 49.26 +39 30.9 20.4 | -1.02 + 1.9 | 5.7/25.6 | 95778 | 2004 HG ₁₅ | 2008 01 30.6 | 08 49.90 +18 17.8 20.4 | -0.91 + 3.3 | 0.2/30.5 | 31898 |
| 2006 UP ₂₅₄ | 2008 01 30.5 | 08 49.26 +02 07.6 20.2 | -0.93 + 3.2 | 5.5/02.8 | 31964 | 2004 FL ₉₉ | 2008 01 30.6 | 08 49.92 +26 17.8 20.1 | -0.93 + 6.2 | 2.9/28.5 | 11047 |
| 2006 UR ₂₅₆ | 2008 01 30.5 | 08 49.27 +15 52.5 20.8 | -0.89 + 4.2 | 0.6/30.9 | 31964 | 2006 TE ₁₀₀ | 2008 01 30.6 | 08 49.92 -01 03.7 21.3 | -0.91 + 3.1 | 6.2/03.7 | 12946 |
| 2006 SZ ₄₃ | 2008 01 30.5 | 08 49.28 -07 43.7 20.7 | -0.80 + 6.1 | 7.6/06.7 | 11237 | 2006 TS ₄₁ | 2008 01 30.6 | 08 49.93 +26 17.0 20.9 | -0.88 + 3.9 | 2.6/28.7 | 12940 |
| 2006 VB ₂₁ | 2008 01 30.5 | 08 49.29 +06 35.4 20.0 | -0.81 + 2.4 | 3.3/01.9 | 22854 | 2004 EP ₁₀₈ | 2008 01 30.6 | 08 49.96 +20 06.0 19.7 | -1.00 + 2.5 | 0.9/30.2 | 31893 |
| 2006 SZ ₁₅ | 2008 01 30.5 | 08 49.34 +24 34.2 19.6 | -0.95 + 1.5 | 2.3/29.2 | 31473 | 2002 PA ₁₅₇ | 2008 01 30.6 | 08 49.99 +19 55.6 19.1 | -1.10 + 2.0 | 0.9/30.3 | 31816 |
| 2002 QX ₁₇ | 2008 01 30.5 | 08 49.34 +17 15.8 20.9 | -1.03 + 4.3 | 0.2/30.6 | 10891 | 2005 NT ₅₅ | 2008 01 30.6 | 08 49.99 -00 16.9 20.6 | -0.87 + 3.0 | 5.2/03.5 | 11113 |
| 2005 GV ₄₃ | 2008 01 30.5 | 08 49.39 +16 48.2 20.4 | -1.07 + 3.4 | 0.3/30.7 | 31911 | 2001 EU ₇ | 2008 01 30.6 | 08 50.02 +15 15.6 20.4 | -1.05 + 6.6 | 0.9/31.2 | 10762 |
| 2006 SR ₉₁ | 2008 01 30.5 | 08 49.43 +08 21.1 20.6 | -0.88 + 4.0 | 3.1/01.6 | 12432 | 2002 OT ₁₆ | 2008 01 30.6 | 08 50.02 +07 54.1 20.4 | -1.06 + 2.9 | 3.3/02.0 | 74193 |
| 2006 QW ₅₇ | 2008 01 30.5 | 08 49.43 +31 22.2 19.6 | -1.06 0.0 | 4.1/28.1 | 31937 | 2008 AO ₂ | 2008 01 30.6 | 08 50.08 +18 25.0 18.9 | -1.07 - 3.1 | 0.3/30.6 | 31707 |
| 2006 UB ₉₁ | 2008 01 30.5 | 08 49.45 +06 50.5 21.1 | -0.83 + 2.6 | 3.1/01.9 | 12506 | 2005 JR ₂ | 2008 01 30.6 | 08 50.08 +11 16.8 20.7 | -1.07 + 4.2 | 2.4/01.0 | 14735 |
| 2006 TQ ₃₅ | 2008 01 30.5 | 08 49.46 +04 54.4 20.9 | -0.80 + 2.9 | 3.9/02.4 | 10232 | 2001 QK ₁₀₂ | 2008 01 30.6 | 08 50.09 +18 06.7 20.7 | -0.90 + 7.0 | 0.1/30.6 | 75045 |
| 2006 UD ₉₂ | 2008 01 30.5 | 08 49.46 +13 11.5 20.8 | -0.88 + 4.2 | 1.6/31.6 | 10371 | 2002 TF ₁₉₉ | 2008 01 30.6 | 08 50.09 +05 49.4 19.5 | -1.02 + 0.6 | 4.2/02.0 | 08453 |
| 2006 RJ ₃₇ | 2008 01 30.5 | 08 49.47 +38 02.8 20.3 | -1.15 + 1.4 | 6.6/26.5 | 11212 | 1999 TB ₂₅₀ | 2008 01 30.6 | 08 50.10 +08 32.0 20.7 | -1.04 + 3.6 | 3.6/01.6 | 84509 |
| 2001 XT ₇₄ | 2008 01 30.5 | 08 49.48 +28 29.3 19.0 | -0.89 + 5.9 | 3.5/27.9 | 31800 | 2002 PY ₈₇ | 2008 01 30.6 | 08 50.11 +15 39.6 21.2 | -1.00 + 4.0 | 0.7/31.1 | 31815 |
| 2006 SN ₃₁₅ | 2008 01 30.5 | 08 49.49 +14 43.9 20.2 | -0.83 + 4.3 | 0.9/31.3 | 12935 | 2002 SO ₄₆ | 2008 01 30.6 | 08 50.11 +47 00.5 19.9 | -1.29 + 2.6 | 9.0/24.2 | 16221 |
| 2004 GM ₄₅ | 2008 01 30.5 | 08 49.54 +10 52.9 20.0 | -0.91 + 3.6 | 2.4/01.0 | 31897 | 2004 FR ₈₃ | 2008 01 30.6 | 08 50.12 +29 27.9 19.5 | -1.01 + 6.2 | 4.1/27.8 | 31895 |
| 2002 TP ₂₄₅ | 2008 01 30.5 | 08 49.58 +12 46.0 20.7 | -0.95 + 4.8 | 1.6/31.7 | 31829 | 2004 JE ₁₅ | 2008 01 30.7 | 08 50.05 +26 16.1 20.3 | -0.86 + 3.4 | 2.2/28.8 | 31898 |
| 2006 UV | 2008 01 30.5 | 08 49.60 +08 07.8 21.4 | -0.98 + 3.8 | 3.3/01.6 | 10296 | 2006 TJ ₁ | 2008 01 30.7 | 08 50.06 +22 54.8 20.7 | -0.99 + 2.7 | 1.7/29.6 | 10193 |
| 2006 UR ₆₂ | 2008 01 30.5 | 08 49.61 +21 29.2 20.2 | -0.86 + 3.2 | 1.2/29.8 | 31960 | 2002 TG ₁₃₀ | 2008 01 30.7 | 08 50.08 +24 59.7 20.6 | -1.02 + 5.0 | 2.4/29.1 | 31827 |
| 2003 TU ₁₉ | 2008 01 30.5 | 08 49.62 +11 04.2 20.1 | -1.09 + 4.3 | 2.4/32.0 | 57984 | 2001 QV ₄₆ | 2008 01 30.7 | 08 50.08 +22 46.4 20.6 | -1.02 + 1.1 | 1.5/29.8 | 31782 |
| 2006 TH ₂₀ | 2008 01 30.5 | 08 49.62 +10 57.1 22.2 | -0.91 + 3.7 | 1.9/01.1 | 12939 | 2002 OW ₁₇ | 2008 01 30.7 | 08 50.10 +07 58.4 19.8 | -0.99 + 4.3 | 3.5/02.0 | 31813 |
| 2003 WS ₂₉ | 2008 01 30.5 | 08 49.63 +18 31.5 19.6 | -1.10 + 2.2 | 0.3/30.4 | 31868 | 2006 SA ₁₇ | 2008 01 30.7 | 08 50.10 +09 10.0 20.5 | -0.99 + 3.8 | 3.0/01.5 | 24500 |
| 2006 WA ₇₉ | 2008 01 30.5 | 08 49.63 +07 35.8 21.2 | -0.86 + 2.0 | 2.9/01.7 | 19315 | 2002 PV ₃₃ | 2008 01 30.7 | 08 50.11 +14 31.7 20.1 | -0.99 + 7.0 | 1.2/31.5 | 31814 |
| 2005 SP ₁₈₅ | 2008 01 30.5 | 08 49.64 +17 52.7 21.2 | -0.81 + 3.4 | 0.0/30.6 | 21836 | 2004 FF ₁₁₂ | 2008 01 30.7 | 08 50.11 +03 14.8 21.9 | -0.82 + 5.0 | 4.1/03.1 | 89538 |
| 2005 GU ₅₆ | 2008 01 30.5 | 08 49.65 +22 20.5 21.2 | -1.08 + 4.6 | 1.6/29.6 | 09180 | 2004 BL ₄₄ | 2008 01 30.7 | 08 50.13 +29 21.0 18.8 | -1.25 - 3.4 | 5.4/29.0 | 31344 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 ST ₁₁₀ | 2008 01 30.7 | 08 50.14 +36 55.0 | 21.7 -1.12 + 2.8 | 5.6/26.6 | 12436 | 2003 EV ₃₉ | 2008 01 30.8 | 08 50.79 +38 20.2 | 19.4 -0.98 + 5.1 | 6.4/25.5 | 31844 |
| 2006 SU ₂₇₀ | 2008 01 30.7 | 08 50.15 +14 24.6 | 20.6 -0.96 + 2.6 | 1.1/31.4 | 14334 | 2003 WX ₆₆ | 2008 01 30.8 | 08 50.80 +20 37.1 | 18.8 -1.01 + 4.6 | 1.4/30.2 | 31869 |
| 2005 JY ₁₅₉ | 2008 01 30.7 | 08 50.16 +26 12.9 | 20.6 -1.04 + 3.8 | 2.9/28.9 | 11103 | 2006 TG ₁₀₉ | 2008 01 30.8 | 08 50.80 +27 52.0 | 19.9 -0.94 + 4.8 | 3.2/28.5 | 31958 |
| 2005 JF ₉₀ | 2008 01 30.7 | 08 50.17 +29 37.1 | 20.4 -1.01 + 4.6 | 3.6/28.0 | 31916 | 2006 TA ₁₀₄ | 2008 01 30.8 | 08 50.82 +15 28.0 | 20.0 -0.88 + 3.7 | 0.7/31.4 | 31958 |
| 2006 UF ₃₃ | 2008 01 30.7 | 08 50.17 +22 30.7 | 21.4 -1.09 + 4.6 | 1.7/29.7 | 10325 | 2004 LT ₄ | 2008 01 30.8 | 08 50.82 +08 36.5 | 20.5 -0.77 + 5.9 | 2.5/02.0 | 09042 |
| 2006 QR ₁₄₂ | 2008 01 30.7 | 08 50.19 +17 06.6 | 19.7 -1.09 - 2.0 | 0.2/30.8 | 31939 | 2006 US ₂₇₄ | 2008 01 30.8 | 08 50.83 +27 11.7 | 20.6 -0.97 + 3.4 | 3.1/28.8 | 12963 |
| 2005 GP ₁₀₅ | 2008 01 30.7 | 08 50.20 +15 49.1 | 21.9 -0.99 + 4.7 | 0.6/31.2 | 22504 | 2005 NW ₈₂ | 2008 01 30.8 | 08 50.87 +27 05.0 | 20.1 -0.97 + 0.9 | 2.7/29.1 | 12362 |
| 2002 RD ₈₂ | 2008 01 30.7 | 08 50.23 +12 08.9 | 21.0 -0.96 + 4.4 | 1.9/32.0 | 10901 | 2001 TL ₁₀₈ | 2008 01 30.8 | 08 50.92 +15 22.3 | 20.6 -0.91 + 2.4 | 0.7/31.4 | 31792 |
| 2005 GU ₉ | 2008 01 30.7 | 08 50.25 +28 57.4 | 20.4 -1.22 + 3.4 | 4.7/28.4 | 21819 | 2005 QL ₁₆₆ | 2008 01 30.8 | 08 50.92 +06 12.3 | 20.6 -0.82 + 2.4 | 3.4/02.3 | 12903 |
| 2005 MH ₄₃ | 2008 01 30.7 | 08 50.25 +05 04.7 | 20.3 -0.94 + 1.4 | 4.0/02.0 | 16293 | 2007 YG ₅₆ | 2008 01 30.9 | 08 50.86 +15 06.8 | 18.7 -1.06 - 0.6 | 1.0/31.3 | 31704 |
| 2005 NO ₅ | 2008 01 30.7 | 08 50.26 +17 28.6 | 20.8 -0.82 + 3.8 | 0.1/30.8 | 09300 | 2003 SF ₉₃ | 2008 01 30.9 | 08 50.87 +08 33.6 | 21.3 -1.07 + 4.9 | 3.2/02.0 | 10984 |
| 2000 QV ₆₂ | 2008 01 30.7 | 08 50.26 +10 33.0 | 19.6 -0.77 + 6.7 | 1.9/01.6 | 14602 | 2006 UZ ₅₀ | 2008 01 30.9 | 08 50.89 +23 01.6 | 21.1 -0.99 + 3.9 | 1.8/29.7 | 31959 |
| 2003 UG ₂₃ | 2008 01 30.7 | 08 50.28 +27 47.4 | 20.4 -1.19 + 4.1 | 3.6/28.6 | 10994 | 2005 ES ₁₆₂ | 2008 01 30.9 | 08 50.91 +25 07.0 | 20.1 -1.20 + 3.6 | 3.1/29.4 | 22502 |
| 2005 NR ₃₉ | 2008 01 30.7 | 08 50.29 +30 48.2 | 20.1 -0.98 + 7.7 | 4.1/27.3 | 31922 | 2006 SD ₃₈₀ | 2008 01 30.9 | 08 50.91 +23 42.4 | 24.0 -0.95 + 4.8 | 1.7/29.5 | 22836 |
| 2006 VY ₄₅ | 2008 01 30.7 | 08 50.30 +00 22.6 | 19.3 -0.89 - 0.6 | 6.0/02.8 | 31965 | 2005 NF ₅₈ | 2008 01 30.9 | 08 50.93 +09 31.1 | 20.0 -0.85 + 1.9 | 2.4/01.6 | 11113 |
| 2006 PK ₉ | 2008 01 30.7 | 08 50.31 +20 19.1 | 20.8 -1.14 + 2.5 | 0.9/30.3 | 09597 | 2004 TP ₈ | 2008 01 30.9 | 08 50.96 -05 49.7 | 17.8 -0.95 +23.6 | 11.0/08.8 | 31900 |
| 2002 RZ ₁₉₂ | 2008 01 30.7 | 08 50.32 +23 06.2 | 21.3 -1.07 + 3.5 | 1.9/29.6 | 14670 | 2006 TG ₂ | 2008 01 30.9 | 08 50.97 +20 47.0 | 21.1 -1.09 + 4.9 | 1.1/30.2 | 12468 |
| 2006 TU ₁₀₉ | 2008 01 30.7 | 08 50.33 +13 01.4 | 19.2 -0.83 + 7.4 | 1.5/32.0 | 24120 | 2000 SM ₂₈₅ | 2008 01 30.9 | 08 51.00 +00 05.2 | 21.0 -0.75 + 3.2 | 4.3/04.1 | 12199 |
| 2002 PW ₁₈₃ | 2008 01 30.7 | 08 50.37 +12 39.2 | 20.3 -1.04 + 3.5 | 1.9/31.8 | 30147 | 2000 UQ ₄₆ | 2008 01 30.9 | 08 51.01 +27 33.6 | 19.5 -1.22 + 3.8 | 4.3/28.9 | 31774 |
| 2004 DY ₃₃ | 2008 01 30.7 | 08 50.42 -04 48.5 | 18.8 -0.89 + 3.4 | 9.2/05.1 | 31889 | 2006 SO ₁₄₃ | 2008 01 30.9 | 08 51.07 +08 22.5 | 21.3 -0.96 + 4.5 | 3.2/02.0 | 18178 |
| 2001 TW ₁₇₄ | 2008 01 30.7 | 08 50.46 +17 11.1 | 20.5 -0.88 + 4.5 | 0.2/30.9 | 31793 | 2001 XL ₇₉ | 2008 01 30.9 | 08 51.08 +29 00.4 | 19.5 -0.90 + 5.5 | 3.6/28.2 | 31800 |
| 2006 SJ ₁₂ | 2008 01 30.7 | 08 50.47 +14 49.1 | 20.3 -0.91 + 5.1 | 0.9/31.5 | 14786 | 2006 SL ₇₉ | 2008 01 30.9 | 08 51.09 +08 10.1 | 18.5 -1.05 - 0.7 | 3.6/01.5 | 10023 |
| 2006 QK ₁₄₁ | 2008 01 30.7 | 08 50.50 +06 18.9 | 21.2 -0.89 + 4.4 | 3.4/02.4 | 11202 | 2002 VP ₉₆ | 2008 01 30.9 | 08 51.09 +09 57.0 | 18.9 -0.99 + 1.5 | 3.2/02.0 | 50712 |
| 2002 TT ₂₉₀ | 2008 01 30.7 | 08 50.50 +04 54.3 | 19.4 -0.95 + 2.5 | 4.6/02.5 | 08478 | 2006 SG ₉₈ | 2008 01 30.9 | 08 51.11 +04 39.9 | 20.5 -0.79 + 4.3 | 4.2/03.0 | 11250 |
| 2006 UQ ₁₁₈ | 2008 01 30.8 | 08 50.44 +20 44.3 | 19.2 -0.90 + 3.7 | 1.0/30.1 | 31961 | 2005 JQ ₁₄₄ | 2008 01 30.9 | 08 51.11 +34 04.5 | 21.1 -1.05 + 5.0 | 4.9/27.0 | 14169 |
| 2005 LJ ₃₉ | 2008 01 30.8 | 08 50.44 +10 10.0 | 20.1 -0.80 + 6.1 | 2.3/01.7 | 31412 | 2004 EO ₂₄ | 2008 01 30.9 | 08 51.12 +62 11.2 | 19.5 -2.10 - 4.8 | 17.0/22.1 | 11038 |
| 1999 TR ₁₅₈ | 2008 01 30.8 | 08 50.48 +08 20.2 | 21.6 -1.02 + 4.8 | 3.1/01.9 | 20730 | 2001 KY ₇₄ | 2008 01 30.9 | 08 51.13 +00 22.6 | 20.4 -0.86 + 3.9 | 4.8/03.9 | 12750 |
| 2001 SW ₂₂₀ | 2008 01 30.8 | 08 50.48 +42 08.1 | 20.7 -1.22 - 0.7 | 8.5/26.3 | 14626 | 2006 RZ ₄₇ | 2008 01 30.9 | 08 51.13 +08 44.0 | 20.5 -0.90 + 5.1 | 3.0/02.0 | 14783 |
| 2006 QD ₅₀ | 2008 01 30.8 | 08 50.49 +16 56.1 | 21.3 -1.06 + 3.7 | 0.3/31.0 | 11191 | 2001 XU ₈₀ | 2008 01 30.9 | 08 51.13 +26 20.9 | 20.3 -0.88 + 4.7 | 2.4/28.9 | 08155 |
| 2005 MR ₉ | 2008 01 30.8 | 08 50.49 +09 26.4 | 20.8 -0.80 + 4.0 | 2.3/01.7 | 19183 | 2001 VM ₂₅ | 2008 01 30.9 | 08 51.14 +29 12.0 | 20.1 -0.92 + 3.6 | 3.3/28.4 | 31797 |
| 2006 RV ₄₅ | 2008 01 30.8 | 08 50.50 +11 56.5 | 21.1 -0.89 + 5.1 | 1.8/01.1 | 15933 | 2006 PO ₁₆ | 2008 01 30.9 | 08 51.19 +11 07.8 | 20.4 -1.00 + 6.5 | 2.3/01.5 | 11179 |
| 1995 UG ₂ | 2008 01 30.8 | 08 50.50 +21 09.8 | 20.1 -1.07 + 4.0 | 1.2/30.1 | 31748 | 2006 OB ₉ | 2008 01 30.9 | 08 51.23 +12 55.4 | 20.0 -1.03 + 6.7 | 1.7/01.1 | 31932 |
| 2000 JD ₈₀ | 2008 01 30.8 | 08 50.52 +39 25.5 | 19.8 -1.13 + 4.2 | 8.1/25.5 | 31767 | 2006 SO ₃₄₁ | 2008 01 30.9 | 08 51.29 +28 50.3 | 20.5 -1.02 + 3.6 | 3.8/28.5 | 31953 |
| 2003 SC ₂₅₀ | 2008 01 30.8 | 08 50.54 +30 22.9 | 20.2 -1.22 + 4.1 | 4.6/28.2 | 31857 | 2006 UF ₂₀₃ | 2008 01 30.9 | 08 51.31 +35 13.1 | 20.5 -0.96 + 4.4 | 5.2/26.8 | 31963 |
| 2002 XA ₁₁₂ | 2008 01 30.8 | 08 50.54 +16 30.9 | 19.4 -0.95 + 1.9 | 0.5/31.1 | 31839 | 2003 RS ₁₈ | 2008 01 30.9 | 08 51.34 +20 24.0 | 19.1 -1.23 + 0.6 | 1.3/30.5 | 31269 |
| 2002 NE ₅₉ | 2008 01 30.8 | 08 50.55 +22 12.2 | 21.9 -1.05 + 5.4 | 1.5/29.8 | 97606 | 2006 SJ ₂₃ | 2008 01 31.0 | 08 51.27 +40 48.9 | 20.6 -1.17 + 3.9 | 7.7/25.6 | 22826 |
| 2004 CQ ₉₀ | 2008 01 30.8 | 08 50.56 +05 58.2 | 19.5 -0.88 + 7.0 | 5.1/02.7 | 31888 | 2001 RY ₃₂ | 2008 01 31.0 | 08 51.29 +11 05.3 | 20.1 -0.92 + 4.0 | 2.1/01.4 | 31786 |
| 2001 WK ₅₅ | 2008 01 30.8 | 08 50.57 +12 33.4 | 20.4 -0.86 + 3.2 | 1.6/31.9 | 31799 | 2002 RQ ₁₀₉ | 2008 01 31.0 | 08 51.30 +09 43.2 | 21.4 -0.97 + 4.3 | 2.7/02.0 | 50118 |
| 2002 TV ₂₉₄ | 2008 01 30.8 | 08 50.57 +30 15.3 | 19.5 -1.15 + 0.3 | 4.8/28.6 | 31830 | 2006 QV ₂₄ | 2008 01 31.0 | 08 51.31 +17 12.4 | 19.7 -0.92 + 4.8 | 0.1/31.1 | 31935 |
| 2000 RS ₉₂ | 2008 01 30.8 | 08 50.58 +36 39.3 | 19.9 -1.01 + 0.8 | 4.9/27.0 | 22673 | 1996 MZ | 2008 01 31.0 | 08 51.33 +22 20.1 | 20.3 -0.95 + 7.0 | 1.6/29.8 | 31749 |
| 2006 UC ₃₁ | 2008 01 30.8 | 08 50.59 +10 27.2 | 20.8 -0.92 + 3.7 | 2.4/01.4 | 12949 | 2006 UL ₁₄₆ | 2008 01 31.0 | 08 51.33 +08 37.1 | 21.5 -1.02 + 4.3 | 3.2/02.0 | 10403 |
| 2002 UN ₆₅ | 2008 01 30.8 | 08 50.60 -01 29.8 | 20.7 -0.90 + 5.8 | 6.9/04.6 | 24384 | 2006 SF ₂₁₈ | 2008 01 31.0 | 08 51.34 +23 02.9 | 21.0 -0.98 + 3.6 | 1.6/29.9 | 31950 |
| 2006 TT ₉₈ | 2008 01 30.8 | 08 50.63 +22 14.9 | 20.7 -0.88 + 3.3 | 1.4/29.8 | 31958 | 2002 TF ₂₅₇ | 2008 01 31.0 | 08 51.34 +38 14.3 | 20.6 -1.16 + 3.2 | 6.4/26.5 | 12827 |
| 2006 UB ₂₈₇ | 2008 01 30.8 | 08 50.64 +03 14.5 | 20.0 -0.80 + 3.2 | 4.4/03.1 | 31964 | 2006 UE ₁₇₅ | 2008 01 31.0 | 08 51.36 +16 16.2 | 20.1 -0.90 + 5.4 | 0.4/31.3 | 31962 |
| 2006 SW ₁₄₀ | 2008 01 30.8 | 08 50.65 +24 06.6 | 20.3 -0.87 + 5.7 | 1.9/29.3 | 10074 | 2004 EB ₃₃ | 2008 01 31.0 | 08 51.37 +01 57.0 | 19.8 -0.97 + 0.1 | 5.9/02.8 | 31891 |
| 2006 RR ₅₄ | 2008 01 30.8 | 08 50.65 +23 26.0 | 20.3 -0.97 + 3.7 | 2.0/29.6 | 31467 | 2006 VN ₁₅₂ | 2008 01 31.0 | 08 51.40 +33 03.5 | 20.2 -0.91 + 4.1 | 4.3/27.4 | 31966 |
| 2002 ED ₁₃₀ | 2008 01 30.8 | 08 50.68 -06 35.8 | 18.8 -0.68 + 6.1 | 9.4/06.8 | 14659 | 2006 RG ₉ | 2008 01 31.0 | 08 51.40 +20 42.3 | 21.2 -1.06 + 4.8 | 1.0/30.4 | 21858 |
| 2001 XL ₁₀ | 2008 01 30.8 | 08 50.68 +25 13.2 | 20.3 -0.90 + 2.9 | 2.2/29.2 | 31800 | 2002 TK ₁₄₅ | 2008 01 31.0 | 08 51.42 +14 31.5 | 20.7 -1.01 + 4.0 | 1.1/31.7 | 10923 |
| 2004 EA ₆₅ | 2008 01 30.8 | 08 50.71 +22 41.9 | 18.9 -0.91 +12.5 | 2.0/29.4 | 31892 | 2006 RV ₉ | 2008 01 31.0 | 08 51.42 +16 34.1 | 22.2 -1.03 + 4.2 | 0.3/31.3 | 14781 |
| 2001 TP ₉₇ | 2008 01 30.8 | 08 50.76 +23 10.8 | 20.1 -0.94 + 2.0 | 1.7/29.7 | 31792 | 2006 QH ₅₈ | 2008 01 31.0 | 08 51.42 +07 47.7 | 20.9 -1.03 + 2.7 | 3.2/02.0 | 09682 |
| 2006 SK ₂₀₁ | 2008 01 30.8 | 08 50.78 +27 28.9 | 20.5 -0.93 + 3.0 | 3.4/28.7 | 12444 | 2003 SW ₃₃₆ | 2008 01 31.0 | 08 51.42 +25 57.4 | 21.9 -1.14 + 7.0 | 3.0/29.1 | 21802 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UB ₂₄₆ | 2008 01 31.0 | 08 51.46 +18 44.4 20.6 | -0.92 + 3.7 | 0.4/30.8 | 10454 | 2002 NH ₆₀ | 2008 01 31.1 | 08 52.07 +16 53.9 21.6 | -1.02 + 4.2 | 0.2/31.3 | 08278 |
| 2006 VS ₄₅ | 2008 01 31.0 | 08 51.46 -02 30.0 20.2 | -0.91 - 0.1 | 5.5/04.0 | 22855 | 1999 TN ₂₆₀ | 2008 01 31.1 | 08 52.08 +19 51.8 20.6 | -1.07 + 4.1 | 0.8/30.7 | 31757 |
| 2006 VJ ₆₁ | 2008 01 31.0 | 08 51.48 -05 16.0 21.4 | -0.78 + 1.7 | 5.9/05.2 | 12974 | 2006 UF ₁₁₈ | 2008 01 31.1 | 08 52.12 +37 45.0 21.5 | -1.05 + 2.5 | 5.9/26.8 | 21650 |
| 2003 WS ₁₀₉ | 2008 01 31.0 | 08 51.48 +23 14.5 20.0 | -1.12 + 3.7 | 2.4/29.9 | 86167 | 2006 SW ₃₇₇ | 2008 01 31.1 | 08 52.14 +22 30.6 21.6 | -1.03 + 6.2 | 1.6/30.0 | 26208 |
| 2006 TG ₁₀₀ | 2008 01 31.0 | 08 51.48 +21 15.9 20.7 | -0.88 + 2.7 | 1.1/30.3 | 31958 | 2006 TZ ₁₁₀ | 2008 01 31.2 | 08 52.08 +16 57.6 20.7 | -0.89 + 5.5 | 0.2/31.4 | 31502 |
| 2006 UR ₆₅ | 2008 01 31.0 | 08 51.49 +34 20.2 19.2 | -1.04 + 3.6 | 5.8/27.3 | 31960 | 2003 EY ₆₂ | 2008 01 31.2 | 08 52.08 +18 57.2 19.4 | -0.83 + 4.0 | 0.4/30.9 | 31845 |
| 2000 EF ₁₂₈ | 2008 01 31.0 | 08 51.51 +05 14.8 19.2 | -0.80 +10.6 | 5.4/03.6 | 31765 | 2002 SU ₄₄ | 2008 01 31.2 | 08 52.09 +14 33.5 20.1 | -0.97 + 4.0 | 1.1/31.9 | 10913 |
| 2005 QR ₁₁₀ | 2008 01 31.0 | 08 51.52 +24 15.2 20.5 | -0.87 + 2.3 | 1.8/29.6 | 31420 | 2000 SX ₃₂₂ | 2008 01 31.2 | 08 52.13 +04 49.8 20.6 | -0.81 + 1.5 | 3.3/02.9 | 12742 |
| 2000 RD ₇₄ | 2008 01 31.0 | 08 51.53 +10 56.4 20.0 | -0.75 + 4.5 | 1.6/01.7 | 12738 | 1995 VU ₈ | 2008 01 31.2 | 08 52.15 +34 02.2 21.9 | -0.92 + 3.5 | 4.1/27.4 | 12714 |
| 1999 XG ₆₂ | 2008 01 31.0 | 08 51.53 +08 37.1 20.0 | -1.02 + 3.4 | 3.2/02.0 | 10718 | 2006 SC ₂₄₂ | 2008 01 31.2 | 08 52.18 +25 38.0 21.3 | -1.00 + 3.3 | 2.7/29.5 | 16353 |
| 2001 QL ₂₉₂ | 2008 01 31.0 | 08 51.53 +13 21.3 20.9 | -0.99 + 1.3 | 1.3/31.9 | 84820 | 2006 UX ₃₂₈ | 2008 01 31.2 | 08 52.20 +31 43.0 20.1 | -0.91 + 4.5 | 4.2/27.8 | 24131 |
| 2006 UT ₁₃₇ | 2008 01 31.0 | 08 51.54 +30 55.7 20.4 | -0.93 + 2.7 | 3.7/28.1 | 14383 | 2005 JZ ₆₆ | 2008 01 31.2 | 08 52.21 +14 28.5 20.3 | -0.96 + 3.4 | 1.0/31.9 | 14736 |
| 2006 UA ₅₄ | 2008 01 31.0 | 08 51.54 +04 43.5 20.8 | -0.79 + 3.0 | 3.0/02.9 | 12950 | 2006 RA ₁₇ | 2008 01 31.2 | 08 52.23 +41 24.9 19.5 | -1.31 - 3.1 | 7.5/27.7 | 22823 |
| 2005 ND ₄₆ | 2008 01 31.0 | 08 51.57 +16 33.3 21.1 | -0.84 + 3.8 | 0.3/31.3 | 31922 | 2006 SH ₃₈₀ | 2008 01 31.2 | 08 52.24 +17 02.9 20.6 | -0.80 + 7.0 | 0.2/31.4 | 31494 |
| 2001 QQ ₁₅₀ | 2008 01 31.0 | 08 51.61 -19 10.9 21.5 | -0.85 + 3.4 | 9.1/09.5 | 75052 | 2006 SU ₁₈₄ | 2008 01 31.2 | 08 52.25 +15 23.5 20.6 | -0.89 + 3.9 | 0.8/31.7 | 31950 |
| 2006 UV ₈₃ | 2008 01 31.0 | 08 51.62 +16 12.0 21.0 | -0.95 + 2.9 | 0.4/31.4 | 31960 | 2006 QV ₅₇ | 2008 01 31.2 | 08 52.27 +21 40.1 19.8 | -1.01 + 1.7 | 1.2/30.4 | 31457 |
| 2006 UN ₅₅ | 2008 01 31.0 | 08 51.63 +31 49.6 22.0 | -1.05 + 3.1 | 4.1/28.0 | 10343 | 2005 LG ₄₁ | 2008 01 31.2 | 08 52.28 +15 36.4 20.7 | -0.99 + 4.8 | 0.7/31.7 | 11106 |
| 2002 SB ₄₂ | 2008 01 31.0 | 08 51.64 +21 31.6 20.4 | -1.03 + 3.6 | 1.3/30.3 | 31824 | 2006 SE ₈₈ | 2008 01 31.2 | 08 52.29 +12 33.3 21.7 | -1.07 + 5.6 | 1.9/01.3 | 21864 |
| 2006 UU ₆₁ | 2008 01 31.0 | 08 51.64 +03 10.3 21.1 | -0.97 + 3.0 | 4.4/03.1 | 22847 | 1999 JP ₅ | 2008 01 31.2 | 08 52.29 +31 31.9 21.2 | -1.20 + 5.1 | 4.6/28.1 | 31753 |
| 2005 QN ₈₄ | 2008 01 31.0 | 08 51.64 +24 11.3 20.4 | -0.87 + 1.9 | 1.9/29.7 | 31419 | 2006 SA ₁₈₂ | 2008 01 31.2 | 08 52.31 +37 45.0 20.1 | -1.07 + 5.7 | 6.6/26.1 | 31949 |
| 2003 WR ₂₃ | 2008 01 31.0 | 08 51.66 +18 45.0 19.4 | -1.00 + 5.5 | 0.5/30.8 | 31316 | 2006 UC ₁₇₉ | 2008 01 31.2 | 08 52.33 +20 12.7 21.1 | -0.93 + 4.8 | 0.8/30.6 | 12514 |
| 2005 HP ₅ | 2008 01 31.0 | 08 51.67 +13 40.9 19.8 | -1.06 + 5.1 | 1.6/31.9 | 31914 | 2003 SA ₃₂ | 2008 01 31.2 | 08 52.33 +26 39.9 22.0 | -1.32 + 0.9 | 3.7/29.7 | 53776 |
| 2005 MK ₂₄ | 2008 01 31.0 | 08 51.67 +17 13.2 20.1 | -0.85 + 2.9 | 0.1/31.2 | 31920 | 2006 US ₂₅₈ | 2008 01 31.2 | 08 52.34 +19 05.8 21.0 | -0.86 + 3.2 | 0.5/30.9 | 11376 |
| 2006 QN ₁ | 2008 01 31.0 | 08 51.68 +29 13.4 20.1 | -1.11 + 4.6 | 4.2/28.5 | 09619 | 2001 XY ₂₄₉ | 2008 01 31.2 | 08 52.34 +27 33.2 19.2 | -0.86 + 6.6 | 3.3/28.6 | 31802 |
| 2001 RN ₁₂₀ | 2008 01 31.0 | 08 51.70 +20 44.1 20.7 | -0.92 + 3.9 | 1.0/30.4 | 31787 | 2005 SB ₂₅₄ | 2008 01 31.2 | 08 52.36 +20 19.4 21.6 | -0.98 + 2.7 | 0.8/30.7 | 95953 |
| 2005 UR ₇₅ | 2008 01 31.0 | 08 51.71 -13 57.3 21.4 | -0.72 + 1.5 | 6.6/07.5 | 97890 | 2005 JR ₁₄₇ | 2008 01 31.2 | 08 52.36 +08 09.4 19.4 | -0.86 + 7.2 | 2.9/02.7 | 14737 |
| 2006 QJ ₅₂ | 2008 01 31.0 | 08 51.71 +19 05.4 19.8 | -1.02 + 5.9 | 0.5/30.7 | 31936 | 2006 WC ₉₅ | 2008 01 31.2 | 08 52.38 +02 51.3 21.0 | -0.77 + 2.9 | 4.0/03.6 | 12623 |
| 2005 JV ₆₇ | 2008 01 31.0 | 08 51.73 +29 09.4 19.7 | -1.11 + 3.9 | 4.2/28.6 | 31916 | 2005 GX ₂₈ | 2008 01 31.2 | 08 52.38 +14 37.0 21.1 | -1.07 + 4.2 | 1.1/31.9 | 09175 |
| 2001 YE ₁₅₃ | 2008 01 31.0 | 08 51.75 +37 50.9 19.7 | -0.99 + 2.2 | 6.3/26.6 | 31804 | 2006 QV ₁₀₈ | 2008 01 31.2 | 08 52.39 +25 13.4 21.8 | -1.08 + 1.4 | 2.4/29.8 | 11198 |
| 2004 GV ₇₇ | 2008 01 31.0 | 08 51.77 +50 14.5 19.0 | -1.19 + 9.7 | 11.8/20.1 | 31897 | 2005 JS ₁₀₆ | 2008 01 31.2 | 08 52.39 +18 26.5 19.3 | -1.03 + 8.0 | 0.4/31.0 | 31409 |
| 2001 RY ₅ | 2008 01 31.0 | 08 51.83 +29 11.2 18.2 | -1.81 -11.0 | 6.3/30.5 | 31786 | 2003 UT ₁₁₇ | 2008 01 31.2 | 08 52.42 +09 11.5 20.4 | -1.06 + 5.0 | 2.9/02.1 | 14706 |
| 2006 WX ₃₉ | 2008 01 31.1 | 08 51.71 +04 03.8 20.8 | -0.84 + 3.5 | 3.7/03.1 | 22860 | 2000 JF ₆₇ | 2008 01 31.2 | 08 52.44 +23 55.0 20.2 | -1.00 + 3.8 | 2.4/29.9 | 31767 |
| 2002 QN ₁₀₄ | 2008 01 31.1 | 08 51.72 +15 25.6 21.0 | -1.07 + 4.1 | 0.8/31.6 | 08342 | 2005 TS ₁₄ | 2008 01 31.2 | 08 52.45 +33 40.3 20.0 | -0.95 + 3.7 | 4.6/27.4 | 12385 |
| 2004 JA ₁₂ | 2008 01 31.1 | 08 51.74 +15 53.1 20.7 | -0.81 + 3.2 | 0.4/31.5 | 31898 | 2005 MT ₄₅ | 2008 01 31.2 | 08 52.45 +12 14.5 20.7 | -0.90 + 4.5 | 1.7/01.5 | 31921 |
| 2006 PN ₂₅ | 2008 01 31.1 | 08 51.76 +21 47.4 20.0 | -1.13 + 1.7 | 1.5/30.3 | 31933 | 1999 TE ₂₁₂ | 2008 01 31.2 | 08 52.46 +11 42.8 20.9 | -1.04 + 4.1 | 2.1/01.5 | 10710 |
| 2005 GJ ₁₃₉ | 2008 01 31.1 | 08 51.80 +09 41.2 19.9 | -1.06 + 3.9 | 3.4/01.8 | 11095 | 2002 RB ₈₀ | 2008 01 31.2 | 08 52.49 +11 35.3 20.5 | -0.97 + 5.5 | 2.0/01.7 | 08358 |
| 2004 LK ₂₀ | 2008 01 31.1 | 08 51.80 +10 36.2 20.9 | -0.74 + 4.5 | 1.7/01.8 | 21813 | 2001 XN ₁₀₄ | 2008 01 31.2 | 08 52.49 -06 36.1 19.4 | -1.29 - 2.2 | 10.6/03.9 | 02053 |
| 2005 QW ₁₃ | 2008 01 31.1 | 08 51.81 +17 07.1 22.4 | -0.78 + 3.2 | 0.1/31.2 | 97790 | 1999 TC ₂₁₆ | 2008 01 31.2 | 08 52.50 +20 55.3 19.2 | -1.06 + 5.3 | 1.4/30.5 | 31757 |
| 2005 MK ₂₈ | 2008 01 31.1 | 08 51.82 +07 17.9 20.7 | -0.94 + 2.5 | 3.6/02.0 | 14178 | 2006 TZ ₅₉ | 2008 01 31.2 | 08 52.53 +02 53.0 21.1 | -0.80 + 2.5 | 4.4/03.5 | 12943 |
| 2002 LE ₁₉ | 2008 01 31.1 | 08 51.82 +07 41.0 20.6 | -1.02 + 3.0 | 3.2/02.2 | 16216 | 2006 UJ ₃₉ | 2008 01 31.2 | 08 52.53 +20 47.2 20.8 | -0.88 + 3.4 | 0.9/30.6 | 10330 |
| 2004 ET ₈ | 2008 01 31.1 | 08 51.82 +14 52.3 19.3 | -0.92 + 4.7 | 1.1/31.7 | 28849 | 2006 QU ₅ | 2008 01 31.2 | 08 52.55 +24 56.3 19.9 | -1.07 + 6.0 | 2.6/29.6 | 31934 |
| 2005 LJ ₄₆ | 2008 01 31.1 | 08 51.86 +23 40.7 21.3 | -0.91 + 5.9 | 1.8/29.7 | 86794 | 2006 TH ₄₆ | 2008 01 31.2 | 08 52.56 +04 31.9 20.4 | -0.82 + 3.6 | 4.1/03.2 | 22842 |
| 2005 EK ₁₇₅ | 2008 01 31.1 | 08 51.88 +07 37.4 20.7 | -1.02 + 5.2 | 3.7/02.4 | 11086 | 2006 SM ₂₅₉ | 2008 01 31.2 | 08 52.57 +18 50.0 21.7 | -1.10 + 4.1 | 0.4/31.0 | 14333 |
| 2006 SD ₁₄₁ | 2008 01 31.1 | 08 51.89 +16 08.0 20.6 | -0.94 + 5.4 | 0.5/31.5 | 31949 | 2004 TZ ₃₃₈ | 2008 01 31.2 | 08 52.57 +55 13.1 19.5 | -1.71 + 9.6 | 16.8/19.4 | 30215 |
| 2006 SW ₇₀ | 2008 01 31.1 | 08 51.89 +06 50.7 20.6 | -0.87 + 4.8 | 3.6/02.7 | 31477 | 2003 SY ₁₉₉ | 2008 01 31.2 | 08 52.61 +58 30.8 19.8 | -1.90 - 1.6 | 15.6/24.1 | 57962 |
| 2006 WY ₇₈ | 2008 01 31.1 | 08 51.95 +18 42.0 19.9 | -0.84 + 2.6 | 0.3/30.9 | 31967 | 2006 RQ ₆ | 2008 01 31.3 | 08 52.48 -01 24.5 20.0 | -0.85 + 5.5 | 6.0/05.1 | 31940 |
| 2003 WY ₈ | 2008 01 31.1 | 08 52.00 +21 25.8 20.1 | -1.16 + 2.7 | 1.4/30.4 | 31867 | 2003 SA ₁₁ | 2008 01 31.3 | 08 52.49 +22 18.3 20.4 | -1.17 + 3.9 | 1.9/30.3 | 31851 |
| 2002 SJ ₁₆ | 2008 01 31.1 | 08 52.00 +10 16.9 19.2 | -1.05 + 0.7 | 2.7/01.5 | 31823 | 1999 YL ₂₃ | 2008 01 31.3 | 08 52.50 +18 15.4 20.0 | -0.99 + 5.6 | 0.3/31.1 | 31155 |
| 2002 RM ₃₈ | 2008 01 31.1 | 08 52.01 +15 40.3 20.4 | -1.03 + 2.8 | 0.7/31.6 | 31218 | 2001 VM ₁₂₆ | 2008 01 31.3 | 08 52.53 +18 43.2 20.7 | -0.87 + 4.2 | 0.4/31.0 | 22690 |
| 2006 VM ₇ | 2008 01 31.1 | 08 52.01 +20 24.3 20.6 | -0.86 + 3.6 | 0.8/30.5 | 12539 | 2000 FC ₃₈ | 2008 01 31.3 | 08 52.56 +18 55.1 19.8 | -0.98 + 5.6 | 0.5/31.0 | 31766 |
| 2006 WZ ₄₇ | 2008 01 31.1 | 08 52.02 +02 52.6 20.6 | -0.79 + 2.8 | 4.1/03.4 | 31967 | 2007 YX ₄₆ | 2008 01 31.3 | 08 52.57 +19 31.2 20.0 | -0.92 + 5.1 | 0.7/30.9 | 31701 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1999 TH ₄₃ | 2008 01 31.3 | 08 52.61 +20 03.3 20.3 | -1.10 + 3.2 | 1.1/30.8 | 74632 | 2002 AQ ₈₈ | 2008 01 31.4 | 08 53.20 -03 43.1 19.2 | -0.94 - 2.6 | 7.0/03.8 | 31194 |
| 1999 UT ₃₃ | 2008 01 31.3 | 08 52.66 +13 45.8 21.0 | -1.04 + 4.3 | 1.3/01.1 | 31757 | 2006 XC ₃₂ | 2008 01 31.4 | 08 53.21 +16 48.3 20.7 | -0.81 + 3.5 | 0.2/31.6 | 31968 |
| 2006 QM ₅₅ | 2008 01 31.3 | 08 52.71 +19 16.3 21.1 | -1.06 + 3.6 | 0.6/31.0 | 31457 | 2003 UE ₂₄ | 2008 01 31.4 | 08 53.21 +29 48.0 20.1 | -1.17 + 4.4 | 4.7/28.8 | 57989 |
| 2001 WB ₃₃ | 2008 01 31.3 | 08 52.71 +30 00.6 19.5 | -0.91 + 5.6 | 4.0/28.2 | 31799 | 2001 UB ₆₄ | 2008 01 31.4 | 08 53.23 +02 16.7 20.1 | -0.89 + 1.3 | 4.5/03.6 | 31795 |
| 2006 SC ₅₂ | 2008 01 31.3 | 08 52.72 +36 14.4 20.6 | -1.16 + 0.8 | 6.4/27.7 | 14788 | 2003 XQ ₇ | 2008 01 31.4 | 08 53.25 +18 29.5 20.2 | -1.05 + 6.4 | 0.3/31.2 | 31873 |
| 2005 KJ ₅ | 2008 01 31.3 | 08 52.76 +16 32.4 19.7 | -1.09 + 3.9 | 0.4/31.6 | 31918 | 2004 CH ₄₃ | 2008 01 31.4 | 08 53.26 +20 40.8 19.9 | -0.96 + 6.4 | 1.1/30.7 | 14711 |
| 2002 TR ₁₉₉ | 2008 01 31.3 | 08 52.77 -03 18.8 20.2 | -0.94 + 3.1 | 7.2/05.2 | 08454 | 2003 WG ₁₂₉ | 2008 01 31.4 | 08 53.32 +13 41.8 19.0 | -1.03 + 3.3 | 1.8/01.3 | 31871 |
| 2001 RZ ₈₃ | 2008 01 31.3 | 08 52.77 -15 05.5 18.5 | -0.97 +14.7 | 15.4/11.9 | 74098 | 1999 TF ₂₃₀ | 2008 01 31.4 | 08 53.32 +18 55.0 19.7 | -1.04 + 6.4 | 0.5/31.2 | 31757 |
| 2006 SM ₁₈₆ | 2008 01 31.3 | 08 52.78 -04 27.5 19.6 | -0.83 + 4.0 | 7.8/05.7 | 12932 | 2003 UR ₂₇ | 2008 01 31.4 | 08 53.33 +23 38.6 20.7 | -1.14 + 4.9 | 2.6/30.2 | 31860 |
| 2002 QD ₁₉ | 2008 01 31.3 | 08 52.80 +19 57.5 20.2 | -1.05 + 5.3 | 0.8/30.8 | 08318 | 2006 RG ₇₂ | 2008 01 31.4 | 08 53.33 +21 44.3 20.8 | -1.17 + 3.9 | 1.7/30.6 | 14784 |
| 2005 SA ₉ | 2008 01 31.3 | 08 52.80 +38 16.8 19.7 | -0.99 + 2.8 | 5.7/26.5 | 28891 | 2006 VQ ₈₀ | 2008 01 31.4 | 08 53.35 +25 17.6 21.1 | -0.91 + 4.6 | 2.1/29.7 | 12571 |
| 1999 RQ ₁₂ | 2008 01 31.3 | 08 52.82 +14 13.2 20.5 | -1.09 + 4.1 | 1.3/01.1 | 55869 | 2006 UR ₉₀ | 2008 01 31.4 | 08 53.36 +30 28.4 20.6 | -0.93 + 3.4 | 3.8/28.5 | 31961 |
| 2001 QK ₂₅₃ | 2008 01 31.3 | 08 52.83 +13 59.5 20.8 | -0.86 + 5.8 | 1.0/01.2 | 31785 | 2002 QC ₉₄ | 2008 01 31.4 | 08 53.36 +19 15.8 22.0 | -1.05 + 4.9 | 0.6/31.1 | 10895 |
| 2003 XA ₁₅ | 2008 01 31.3 | 08 52.83 +11 00.8 19.3 | -1.24 - 2.0 | 2.2/01.3 | 31873 | 2001 SA ₂₂₁ | 2008 01 31.4 | 08 53.37 +18 26.7 20.4 | -0.92 + 3.7 | 0.3/31.3 | 31790 |
| 2004 FV ₁₉ | 2008 01 31.3 | 08 52.85 +34 14.9 19.3 | -1.13 + 0.4 | 4.7/28.1 | 31894 | 2006 UA ₅₈ | 2008 01 31.4 | 08 53.38 +31 18.3 19.8 | -0.89 + 4.2 | 4.1/28.2 | 31960 |
| 2006 UY ₁₂₅ | 2008 01 31.3 | 08 52.87 +06 07.3 21.0 | -0.85 + 3.1 | 3.5/02.9 | 22849 | 2000 SW ₂₉₄ | 2008 01 31.4 | 08 53.39 +28 01.5 19.7 | -1.32 + 1.3 | 4.1/29.7 | 31772 |
| 2005 GC ₉₇ | 2008 01 31.3 | 08 52.88 +22 08.1 21.3 | -1.02 + 4.3 | 1.5/30.4 | 31912 | 2006 QS ₁₆₉ | 2008 01 31.5 | 08 53.31 +11 55.5 21.8 | -0.94 + 5.0 | 1.8/02.0 | 11204 |
| 2006 TA ₃₉ | 2008 01 31.3 | 08 52.89 +20 10.7 21.5 | -0.84 + 3.4 | 0.7/30.8 | 31956 | 2006 RH ₇₃ | 2008 01 31.5 | 08 53.32 +24 51.9 21.9 | -1.14 + 3.4 | 2.6/30.0 | 09893 |
| 2006 QO ₁₂₂ | 2008 01 31.3 | 08 52.90 +05 55.6 19.8 | -0.88 + 5.0 | 3.8/03.2 | 12403 | 2002 SO ₁₈ | 2008 01 31.5 | 08 53.34 +20 21.1 20.7 | -1.01 + 3.9 | 1.0/30.9 | 10912 |
| 2005 MF ₁₆ | 2008 01 31.3 | 08 52.92 -08 14.1 20.8 | -0.81 + 1.0 | 6.6/06.0 | 22791 | 2003 OW ₁₆ | 2008 01 31.5 | 08 53.35 -14 53.2 21.2 | -1.08 + 2.5 | 10.2/08.2 | 00457 |
| 2006 PN ₂₆ | 2008 01 31.3 | 08 52.92 +25 39.7 21.0 | -1.15 + 3.2 | 2.9/29.7 | 09609 | 2002 TS ₅₅ | 2008 01 31.5 | 08 53.35 +16 28.5 20.6 | -0.95 + 5.2 | 0.3/31.7 | 31825 |
| 2003 SE ₂₃ | 2008 01 31.3 | 08 52.94 +28 05.3 19.1 | -1.23 + 1.6 | 4.7/29.4 | 31851 | 2001 PB ₅₉ | 2008 01 31.5 | 08 53.36 +08 35.6 21.3 | -0.85 + 5.9 | 2.5/02.7 | 88814 |
| 2003 XK ₁₉ | 2008 01 31.3 | 08 52.94 +36 57.1 19.4 | -1.29 + 1.4 | 7.3/27.8 | 31873 | 2005 GE ₆₉ | 2008 01 31.5 | 08 53.38 +51 13.0 19.8 | -1.45 + 7.3 | 11.6/21.3 | 31912 |
| 2002 TF ₂₉₈ | 2008 01 31.3 | 08 52.99 +25 01.6 20.7 | -1.09 + 2.0 | 2.6/29.9 | 08479 | 2006 UW ₁₅₄ | 2008 01 31.5 | 08 53.38 +23 22.0 20.6 | -0.99 + 3.3 | 1.9/30.3 | 31961 |
| 2006 TU ₂₁ | 2008 01 31.4 | 08 52.90 +24 47.3 20.2 | -0.88 + 3.6 | 2.2/29.8 | 31955 | 2006 QN ₅₀ | 2008 01 31.5 | 08 53.40 +19 16.6 20.9 | -1.02 + 5.1 | 0.6/31.1 | 31456 |
| 2005 LB ₂₃ | 2008 01 31.4 | 08 52.90 +18 05.3 20.9 | -0.84 + 3.6 | 0.2/31.3 | 31919 | 2006 PL ₃₂ | 2008 01 31.5 | 08 53.40 +22 31.0 20.4 | -1.03 + 6.5 | 1.8/30.3 | 11181 |
| 2006 PH ₄ | 2008 01 31.4 | 08 52.93 +21 30.1 21.1 | -1.10 + 6.6 | 1.4/30.5 | 14290 | 2006 SA ₂₆₂ | 2008 01 31.5 | 08 53.40 +03 29.0 20.6 | -0.80 + 4.3 | 4.1/03.9 | 12451 |
| 2006 RB ₉₁ | 2008 01 31.4 | 08 52.94 +14 56.9 20.2 | -0.93 + 4.0 | 0.9/32.0 | 31943 | 2006 SM ₃₀₄ | 2008 01 31.5 | 08 53.42 +09 07.4 19.8 | -1.08 + 2.5 | 3.1/02.2 | 10159 |
| 2006 UE ₁₅ | 2008 01 31.4 | 08 52.94 +04 18.3 20.2 | -0.78 + 3.8 | 3.9/03.5 | 22846 | 2004 FX ₁₄₆ | 2008 01 31.5 | 08 53.42 -09 14.8 19.7 | -0.84 + 3.5 | 10.9/06.9 | 14110 |
| 2002 QV ₂₁ | 2008 01 31.4 | 08 52.95 +17 51.3 21.5 | -1.00 + 4.7 | 0.1/31.3 | 16218 | 2000 TA ₅ | 2008 01 31.5 | 08 53.44 +28 32.5 20.6 | -0.90 + 2.4 | 3.0/29.1 | 13760 |
| 2000 ST ₁₄₅ | 2008 01 31.4 | 08 52.97 +14 44.0 21.4 | -0.78 + 3.2 | 0.6/01.0 | 88747 | 2006 QZ ₆₁ | 2008 01 31.5 | 08 53.46 +16 45.1 21.1 | -1.04 + 4.2 | 0.3/31.7 | 11192 |
| 2006 SC ₅₇ | 2008 01 31.4 | 08 52.97 +24 03.3 21.2 | -0.96 + 3.1 | 2.1/30.0 | 09999 | 2007 YV ₄₆ | 2008 01 31.5 | 08 53.47 +21 36.0 19.3 | -0.88 + 8.5 | 1.3/30.4 | 31701 |
| 2006 RQ ₂₇ | 2008 01 31.4 | 08 52.97 +06 33.2 19.5 | -0.78 + 9.2 | 3.5/03.5 | 09834 | 2006 SO ₁₈₃ | 2008 01 31.5 | 08 53.48 +16 00.4 20.4 | -0.84 + 3.8 | 0.5/31.9 | 31485 |
| 2003 UU ₂₂₂ | 2008 01 31.4 | 08 52.98 +24 48.4 19.0 | -1.11 + 2.4 | 3.3/30.0 | 31864 | 2002 RX ₆₈ | 2008 01 31.5 | 08 53.49 +23 42.7 21.5 | -1.09 + 2.7 | 2.0/30.3 | 13932 |
| 2006 SG ₁₆₀ | 2008 01 31.4 | 08 52.98 +26 58.8 20.1 | -0.89 + 3.6 | 3.0/29.3 | 31949 | 2005 LA ₄₁ | 2008 01 31.5 | 08 53.50 +16 46.3 21.2 | -1.00 + 5.1 | 0.2/31.7 | 03708 |
| 2002 XW ₉₅ | 2008 01 31.4 | 08 52.98 +06 59.8 19.6 | -0.91 + 2.9 | 4.1/02.7 | 31839 | 2006 SW ₃₁₅ | 2008 01 31.5 | 08 53.50 +19 22.3 21.2 | -1.03 + 4.8 | 0.6/31.1 | 22832 |
| 2005 GO ₁₁₃ | 2008 01 31.4 | 08 53.00 +18 25.2 20.7 | -1.15 + 3.7 | 0.3/31.2 | 31912 | 2001 TP ₂₅₈ | 2008 01 31.5 | 08 53.52 +21 25.1 19.7 | -0.91 + 4.2 | 1.4/30.7 | 31187 |
| 2001 XR ₂₄₈ | 2008 01 31.4 | 08 53.01 +28 16.5 20.1 | -0.84 + 7.5 | 2.9/28.5 | 31802 | 2001 UU ₈₄ | 2008 01 31.5 | 08 53.54 +20 44.6 20.2 | -0.89 + 3.6 | 1.0/30.8 | 28737 |
| 2002 TG ₂₄₅ | 2008 01 31.4 | 08 53.04 +43 35.1 19.7 | -1.21 + 3.3 | 9.5/25.3 | 31829 | 2006 SF ₇₁ | 2008 01 31.5 | 08 53.56 +20 18.8 21.4 | -0.98 + 4.2 | 0.9/30.9 | 14315 |
| 2004 EK ₉₁ | 2008 01 31.4 | 08 53.07 +25 27.4 20.8 | -1.02 + 2.5 | 2.7/29.8 | 22476 | 2006 UR ₂₇₁ | 2008 01 31.5 | 08 53.58 -05 32.2 21.0 | -0.79 + 2.1 | 6.4/05.8 | 12531 |
| 2006 TC ₄₈ | 2008 01 31.4 | 08 53.07 +22 24.7 21.2 | -0.84 + 3.4 | 1.4/30.3 | 31956 | 2000 VF ₆₂ | 2008 01 31.5 | 08 53.58 +58 55.0 16.9 | -2.70 -25.5 | 23.5/07.4 | 31774 |
| 2005 GY ₁₅₂ | 2008 01 31.4 | 08 53.08 +28 00.2 19.8 | -1.14 + 5.7 | 4.5/29.0 | 77873 | 2002 PQ ₁₁₆ | 2008 01 31.5 | 08 53.59 +17 55.2 19.6 | -1.12 + 0.9 | 0.2/31.5 | 41772 |
| 2006 OJ ₁₀ | 2008 01 31.4 | 08 53.09 +18 16.2 20.5 | -1.07 + 6.6 | 0.3/31.3 | 31447 | 2002 PY ₁₇₃ | 2008 01 31.5 | 08 53.61 +13 16.2 21.4 | -0.98 + 5.2 | 1.5/01.5 | 31816 |
| 2006 VG ₅₃ | 2008 01 31.4 | 08 53.10 +08 12.8 20.4 | -0.85 + 1.7 | 2.9/02.3 | 12972 | 2005 KG ₁₁ | 2008 01 31.5 | 08 53.62 +35 55.0 20.0 | -1.10 +11.4 | 5.4/26.1 | 11104 |
| 2004 CQ ₅₄ | 2008 01 31.4 | 08 53.12 +10 06.6 20.3 | -0.91 + 6.5 | 2.7/02.0 | 87613 | 2006 WS ₉₄ | 2008 01 31.5 | 08 53.62 +20 40.4 21.3 | -0.84 + 4.1 | 0.9/30.8 | 14440 |
| 2004 FD ₃₆ | 2008 01 31.4 | 08 53.14 -00 09.5 19.8 | -0.83 + 7.9 | 6.4/05.2 | 31894 | 2002 RT ₂₁₀ | 2008 01 31.5 | 08 53.63 +10 11.3 20.8 | -0.95 + 5.5 | 2.6/02.2 | 10907 |
| 2005 NE ₁₆ | 2008 01 31.4 | 08 53.15 +19 20.3 20.8 | -1.03 + 3.4 | 0.6/31.1 | 86880 | 2006 QU ₅₆ | 2008 01 31.5 | 08 53.65 +30 28.7 19.9 | -1.11 + 0.9 | 4.1/29.1 | 31937 |
| 1999 TD ₂₉₈ | 2008 01 31.4 | 08 53.17 +24 16.4 20.2 | -1.17 + 1.8 | 2.6/30.2 | 10711 | 2001 WR ₂₅ | 2008 01 31.5 | 08 53.66 +00 12.3 19.7 | -0.83 + 2.9 | 5.5/04.5 | 14640 |
| 2003 WB ₁₄₃ | 2008 01 31.4 | 08 53.17 +18 16.6 20.0 | -1.08 + 5.1 | 0.3/31.3 | 31871 | 2002 RN ₄₀ | 2008 01 31.5 | 08 53.66 +22 17.2 20.9 | -1.03 + 4.4 | 1.6/30.5 | 08352 |
| 2006 QG ₁₁₄ | 2008 01 31.4 | 08 53.17 +08 32.1 21.4 | -1.07 + 3.0 | 3.3/02.3 | 26187 | 2001 SE ₁₄₀ | 2008 01 31.5 | 08 53.66 +06 34.7 20.7 | -0.84 + 4.6 | 3.2/03.1 | 10796 |
| 2006 SL ₃₅₄ | 2008 01 31.4 | 08 53.18 +33 30.6 21.2 | -0.94 + 3.4 | 4.5/27.8 | 12936 | 2006 UZ ₂₈₄ | 2008 01 31.5 | 08 53.67 -13 12.0 19.2 | -0.80 + 0.9 | 8.8/07.4 | 12532 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 RG ₁₁₃ | 2008 01 31.5 | 08 53.67 +16 33.7 20.7 | -0.99 + 4.9 | 0.3/31.8 | 31821 | 2006 VG ₆₉ | 2008 01 31.7 | 08 54.15 +47 45.7 21.9 | -1.03 + 4.3 | 6.9/23.6 | 14414 |
| 2001 VE ₈₅ | 2008 01 31.5 | 08 53.69 +00 54.9 20.5 | -0.82 + 3.1 | 5.0/04.4 | 31798 | 2006 UT ₆₅ | 2008 01 31.7 | 08 54.15 +19 26.2 20.0 | -0.95 + 4.4 | 0.7/31.3 | 31960 |
| 2000 SQ ₅ | 2008 01 31.5 | 08 53.69 +01 43.2 19.9 | -0.81 + 2.2 | 4.4/04.1 | 31770 | 2006 UH ₃₃₁ | 2008 01 31.7 | 08 54.16 +07 56.4 19.7 | -0.79 + 5.1 | 3.0/03.0 | 31513 |
| 2006 UR ₂₆₃ | 2008 01 31.5 | 08 53.70 +17 05.0 21.2 | -0.94 + 3.3 | 0.1/31.7 | 10461 | 1995 TH ₆ | 2008 01 31.7 | 08 54.17 +41 39.5 20.8 | -1.04 + 2.0 | 6.2/26.3 | 14581 |
| 2006 RJ ₆₄ | 2008 01 31.5 | 08 53.70 +24 00.4 19.7 | -0.98 + 0.7 | 2.2/30.4 | 31468 | 2003 YH ₅₈ | 2008 01 31.7 | 08 54.18 +19 17.9 18.1 | -0.97 + 6.3 | 0.8/31.3 | 31876 |
| 2002 NY ₃ | 2008 01 31.5 | 08 53.71 +14 43.5 20.7 | -1.06 + 5.4 | 1.0/01.2 | 10879 | 2002 VE ₁₀ | 2008 01 31.7 | 08 54.18 +24 40.9 20.4 | -1.04 + 2.8 | 2.2/30.2 | 31833 |
| 2006 UM ₇₂ | 2008 01 31.5 | 08 53.71 +16 21.2 20.4 | -1.16 + 3.0 | 0.4/31.8 | 31507 | 2004 GT ₃ | 2008 01 31.7 | 08 54.18 +00 24.7 20.2 | -0.85 + 4.6 | 5.9/04.8 | 11050 |
| 2002 VA ₇₁ | 2008 01 31.5 | 08 53.72 +23 03.1 20.4 | -0.98 + 5.1 | 1.7/30.3 | 31834 | 2006 SP ₂₁₄ | 2008 01 31.7 | 08 54.20 +17 39.4 19.5 | -0.91 + 5.1 | 0.1/31.7 | 31950 |
| 2004 EV ₇₆ | 2008 01 31.5 | 08 53.73 +15 51.0 19.7 | -0.91 + 5.5 | 0.6/32.0 | 31893 | 2002 QK ₅₄ | 2008 01 31.7 | 08 54.23 +16 42.0 21.4 | -1.04 + 3.7 | 0.2/31.9 | 18018 |
| 2001 SB ₁₆ | 2008 01 31.5 | 08 53.78 +17 42.5 21.0 | -0.90 + 3.7 | 0.1/31.5 | 12761 | 2006 TD ₁₂ | 2008 01 31.7 | 08 54.23 +15 55.6 20.8 | -1.05 + 3.9 | 0.5/01.0 | 31954 |
| 2003 UE ₂₂₄ | 2008 01 31.5 | 08 53.79 +25 38.9 20.4 | -1.19 + 3.3 | 3.0/30.0 | 31864 | 2002 TZ ₈₃ | 2008 01 31.7 | 08 54.24 +42 50.9 20.9 | -1.26 + 2.3 | 7.8/26.4 | 22718 |
| 2002 QV ₄ | 2008 01 31.6 | 08 53.73 +27 29.9 21.6 | -1.15 + 5.2 | 3.5/29.3 | 22708 | 2006 TJ ₁₁₆ | 2008 01 31.7 | 08 54.25 +37 18.0 21.4 | -0.99 + 4.4 | 6.3/26.8 | 24505 |
| 2002 NX ₅₇ | 2008 01 31.6 | 08 53.74 +17 18.8 21.0 | -1.03 + 5.1 | 0.1/31.6 | 10881 | 2003 SY ₂₀₉ | 2008 01 31.7 | 08 54.26 +10 20.3 20.5 | -1.10 + 3.7 | 2.6/02.2 | 03525 |
| 2006 SZ ₁₀₈ | 2008 01 31.6 | 08 53.75 +16 05.6 20.6 | -0.93 + 4.3 | 0.5/31.9 | 31479 | 2005 MZ ₁₄ | 2008 01 31.7 | 08 54.26 +15 14.0 20.6 | -0.82 + 4.4 | 0.6/01.2 | 11108 |
| 2005 GQ ₇₀ | 2008 01 31.6 | 08 53.75 +14 00.8 20.0 | -1.06 + 3.8 | 1.5/01.3 | 31912 | 1999 VU ₁₂₄ | 2008 01 31.7 | 08 54.27 +14 01.8 19.8 | -1.00 + 5.0 | 1.4/01.5 | 31759 |
| 1999 XU ₆₅ | 2008 01 31.6 | 08 53.77 +08 38.1 19.8 | -1.02 + 3.5 | 3.2/02.5 | 10718 | 2001 RV ₁₄₅ | 2008 01 31.7 | 08 54.28 +22 55.7 20.9 | -1.05 + 1.3 | 1.6/30.7 | 31787 |
| 2006 SA ₃₈₈ | 2008 01 31.6 | 08 53.78 +38 37.7 20.3 | -1.05 + 5.3 | 6.9/26.2 | 22839 | 2005 NW ₆₇ | 2008 01 31.7 | 08 54.29 +12 45.8 21.2 | -0.89 + 1.9 | 1.4/01.7 | 31416 |
| 2002 NL ₆₄ | 2008 01 31.6 | 08 53.79 +18 29.1 20.3 | -1.07 + 3.2 | 0.4/31.4 | 31813 | 1999 VJ ₂₀₂ | 2008 01 31.7 | 08 54.30 +21 54.3 19.2 | -1.15 + 1.5 | 1.8/30.9 | 31760 |
| 2003 UU ₃₀ | 2008 01 31.6 | 08 53.79 +15 24.4 22.3 | -1.15 + 3.5 | 0.7/01.0 | 14044 | 2002 TM ₅₀ | 2008 01 31.7 | 08 54.32 +26 45.6 21.8 | -1.02 + 3.9 | 2.6/29.7 | 16223 |
| 2007 VW ₂₂₆ | 2008 01 31.6 | 08 53.80 +22 31.1 18.6 | -1.00 + 9.1 | 2.5/30.3 | 31644 | 2003 FH ₉₀ | 2008 01 31.7 | 08 54.33 +03 20.4 20.0 | -0.80 + 2.4 | 4.2/03.8 | 10973 |
| 2006 SZ ₂₈₀ | 2008 01 31.6 | 08 53.82 +17 47.9 21.3 | -0.93 + 5.1 | 0.1/31.5 | 31952 | 2002 VU ₉₁ | 2008 01 31.7 | 08 54.33 +20 37.7 20.3 | -1.03 + 2.1 | 1.0/31.1 | 10941 |
| 2000 QL ₂₁₃ | 2008 01 31.6 | 08 53.84 +36 18.6 19.5 | -1.06 + 0.8 | 5.6/27.8 | 31769 | 1996 VH ₂₆ | 2008 01 31.7 | 08 54.33 +26 23.4 20.3 | -0.89 + 5.8 | 2.7/29.5 | 31750 |
| 2006 SE ₃₇₈ | 2008 01 31.6 | 08 53.85 +17 21.1 20.2 | -0.86 + 6.9 | 0.0/31.7 | 31494 | 2006 TL ₈₀ | 2008 01 31.7 | 08 54.36 +30 56.4 19.7 | -0.98 + 1.9 | 4.2/28.9 | 31957 |
| 2000 EO ₉₉ | 2008 01 31.6 | 08 53.85 +23 00.8 20.6 | -1.05 + 1.9 | 2.5/30.5 | 31765 | 2006 SR ₂₆₂ | 2008 01 31.7 | 08 54.36 +12 16.5 22.0 | -0.87 + 4.1 | 1.6/02.0 | 31487 |
| 1999 VZ ₇₅ | 2008 01 31.6 | 08 53.86 +20 24.9 20.9 | -1.06 + 4.9 | 1.2/31.0 | 31758 | 2004 ED ₇₁ | 2008 01 31.7 | 08 54.37 +20 33.2 19.8 | -1.00 + 2.7 | 1.2/31.1 | 08962 |
| 2002 LD ₂₃ | 2008 01 31.6 | 08 53.86 +12 41.8 20.6 | -1.03 + 5.5 | 1.6/01.7 | 10878 | 2006 SO ₃₈₈ | 2008 01 31.7 | 08 54.37 +18 13.5 20.5 | -0.83 + 7.2 | 0.3/31.5 | 31495 |
| 2006 TX ₈₀ | 2008 01 31.6 | 08 53.89 +10 45.6 20.1 | -0.90 + 2.3 | 2.3/02.0 | 12489 | 2004 FD ₅₈ | 2008 01 31.7 | 08 54.38 +42 05.0 19.7 | -1.27 - 0.2 | 9.8/26.9 | 31361 |
| 2005 OW ₂₅ | 2008 01 31.6 | 08 53.90 +06 48.8 20.9 | -0.88 + 6.2 | 3.2/03.2 | 89704 | 2007 YH ₅₆ | 2008 01 31.7 | 08 54.39 +14 44.1 19.4 | -1.07 - 1.4 | 1.1/01.2 | 31705 |
| 2002 VZ ₇₅ | 2008 01 31.6 | 08 53.92 +16 12.0 20.4 | -0.96 + 5.0 | 0.4/31.9 | 31834 | 2002 GR ₇₃ | 2008 01 31.7 | 08 54.39 +29 11.2 20.0 | -1.21 + 4.5 | 4.6/29.2 | 31808 |
| 2005 QQ ₁₉ | 2008 01 31.6 | 08 53.93 +17 33.7 20.5 | -0.86 + 3.3 | 0.0/31.6 | 31924 | 2003 FY ₄ | 2008 01 31.7 | 08 54.45 -03 43.4 19.9 | -0.74 + 6.3 | 6.5/06.5 | 14700 |
| 2001 VO ₁₀₀ | 2008 01 31.6 | 08 53.93 +06 17.9 19.6 | -0.80 + 5.3 | 3.5/03.4 | 16183 | 2006 UN ₁₉₂ | 2008 01 31.7 | 08 54.45 -02 32.0 19.9 | -0.86 + 0.8 | 6.4/04.9 | 22851 |
| 2005 OO ₂₇ | 2008 01 31.6 | 08 53.93 +12 07.9 22.0 | -0.79 + 3.0 | 1.3/01.8 | 12896 | 1999 TS ₁₆₄ | 2008 01 31.7 | 08 54.48 +08 51.4 19.9 | -1.04 + 3.5 | 3.2/02.6 | 10709 |
| 2005 GY ₁₄₈ | 2008 01 31.6 | 08 53.97 +19 04.9 19.9 | -1.07 + 6.0 | 0.6/31.3 | 31400 | 2006 UW ₂₆₇ | 2008 01 31.7 | 08 54.48 +04 28.5 19.7 | -0.83 + 1.1 | 3.8/03.4 | 16361 |
| 2006 SQ ₃₇₄ | 2008 01 31.6 | 08 53.98 +34 05.2 21.7 | -0.94 + 4.6 | 5.3/27.6 | 22834 | 2006 TL ₁₀₉ | 2008 01 31.7 | 08 54.48 +31 41.2 20.5 | -1.03 + 3.3 | 4.7/28.6 | 24119 |
| 2000 FZ ₇₂ | 2008 01 31.6 | 08 54.04 +13 29.7 18.8 | -0.86 + 9.9 | 1.6/01.8 | 31766 | 2006 SP ₉₅ | 2008 01 31.7 | 08 54.49 +17 00.4 20.9 | -0.83 + 3.8 | 0.1/31.9 | 14790 |
| 2006 UO ₉ | 2008 01 31.6 | 08 54.05 +12 12.1 20.2 | -0.80 + 3.7 | 1.5/01.9 | 31959 | 2001 XU ₂₀₅ | 2008 01 31.7 | 08 54.51 -07 43.4 19.1 | -0.85 + 1.2 | 8.5/06.5 | 08171 |
| 2001 XZ ₄₁ | 2008 01 31.6 | 08 54.06 -01 57.0 19.0 | -1.12 - 4.7 | 6.8/03.4 | 26068 | 2003 UJ ₂₂₈ | 2008 01 31.7 | 08 54.51 +30 08.0 20.0 | -1.19 + 4.8 | 4.8/29.0 | 31864 |
| 2005 JH ₁₂₈ | 2008 01 31.6 | 08 54.08 +22 54.5 19.7 | -1.05 + 6.2 | 2.0/30.4 | 31917 | 2006 SH ₃₁₂ | 2008 01 31.7 | 08 54.54 +23 50.8 20.9 | -0.88 + 3.1 | 1.8/30.4 | 31952 |
| 2006 QT ₅₇ | 2008 01 31.6 | 08 54.11 -03 09.6 19.0 | -0.79 + 6.7 | 6.4/06.5 | 31937 | 2003 VE ₁₀ | 2008 01 31.7 | 08 54.54 +29 02.6 20.4 | -1.17 + 5.0 | 3.9/29.2 | 31866 |
| 2003 AY ₁₈ | 2008 01 31.6 | 08 54.12 +10 21.0 19.2 | -0.90 + 2.6 | 2.6/02.2 | 08627 | 2003 CF ₈ | 2008 01 31.7 | 08 54.58 +43 41.3 19.7 | -1.30 - 1.1 | 7.6/26.5 | 70354 |
| 2005 QB ₁₇₅ | 2008 01 31.6 | 08 54.13 +08 51.4 22.6 | -0.88 + 4.1 | 2.4/02.6 | 90240 | 2004 CW ₁₃ | 2008 01 31.7 | 08 54.60 +19 11.9 19.5 | -0.93 + 5.1 | 0.8/31.4 | 31350 |
| 2006 SK ₃₈₂ | 2008 01 31.6 | 08 54.17 +35 19.7 20.8 | -1.04 + 5.9 | 5.7/27.2 | 24501 | 2006 SC ₂₀₆ | 2008 01 31.7 | 08 54.62 +24 32.2 19.5 | -0.94 + 2.3 | 2.6/30.3 | 31950 |
| 2006 SO ₁₁₀ | 2008 01 31.6 | 08 54.17 +10 34.6 18.9 | -0.82 + 9.8 | 2.4/02.6 | 31948 | 2006 TE ₃ | 2008 01 31.7 | 08 54.63 +21 19.2 19.2 | -1.03 + 8.4 | 1.6/30.8 | 31954 |
| 2003 YC ₁₄₂ | 2008 01 31.6 | 08 54.17 +32 53.5 18.2 | -1.11 + 2.0 | 7.2/28.4 | 31879 | 2003 BD ₇ | 2008 01 31.8 | 08 54.54 +19 46.7 19.0 | -0.85 + 8.2 | 0.8/31.2 | 31842 |
| 2002 QW ₆₉ | 2008 01 31.6 | 08 54.18 +14 40.1 19.8 | -0.95 + 7.4 | 1.1/01.4 | 31818 | 2005 JX ₉₃ | 2008 01 31.8 | 08 54.64 -05 02.3 21.3 | -0.85 + 3.1 | 5.8/06.0 | 26056 |
| 2002 VA ₉₉ | 2008 01 31.6 | 08 54.19 -17 43.7 19.4 | -1.10 - 1.5 | 11.1/08.2 | 22724 | 2003 JO ₇ | 2008 01 31.8 | 08 54.64 -16 16.6 20.4 | -0.76 + 3.8 | 9.8/09.4 | 97656 |
| 2003 UD ₅₄ | 2008 01 31.6 | 08 54.22 +25 15.9 19.3 | -1.20 + 1.0 | 3.4/30.3 | 31860 | 2001 TE ₂₃₅ | 2008 01 31.8 | 08 54.65 +08 43.9 19.0 | -0.79 + 8.0 | 3.3/03.2 | 31794 |
| 2003 UW ₂₀₂ | 2008 01 31.7 | 08 54.13 +19 39.9 20.4 | -1.14 + 3.5 | 0.9/31.3 | 97689 | 1999 SZ ₁₃ | 2008 01 31.8 | 08 54.68 +18 21.7 20.3 | -1.13 + 3.0 | 0.3/31.6 | 31755 |
| 2001 UE ₄₁ | 2008 01 31.7 | 08 54.13 +13 05.8 19.5 | -0.83 + 5.4 | 1.6/02.0 | 31795 | 2002 RM ₅₇ | 2008 01 31.8 | 08 54.68 +17 30.9 19.6 | -1.06 + 2.9 | 0.0/31.8 | 31218 |
| 2006 WM ₄₅ | 2008 01 31.7 | 08 54.14 +12 55.9 20.3 | -0.87 + 4.6 | 1.4/01.7 | 31967 | 2001 VZ ₁₁₂ | 2008 01 31.8 | 08 54.69 +35 17.3 19.9 | -1.00 + 3.3 | 5.6/27.8 | 31798 |
| 2002 OX ₂₉ | 2008 01 31.7 | 08 54.15 +11 24.8 21.3 | -1.08 + 2.9 | 2.2/01.9 | 29604 | 1999 VO ₁₉₅ | 2008 01 31.8 | 08 54.70 +23 05.4 20.4 | -1.09 + 4.6 | 2.0/30.6 | 31760 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 FF ₁₉₁ | 2008 01 31.8 | 08 54.71 +22 29.9 19.7 | -1.08 + 4.9 | 1.9/30.7 | 07912 | 2004 HS ₆₅ | 2008 02 01.0 | 08 55.36 +04 43.8 19.2 | -1.00 + 0.3 | 4.4/03.2 | 09033 |
| 2001 WP ₉₀ | 2008 01 31.8 | 08 54.72 +27 04.6 19.8 | -0.95 + 1.9 | 3.3/29.8 | 31799 | 2006 WF ₁₀ | 2008 02 01.0 | 08 55.36 -04 25.3 21.3 | -0.79 + 2.9 | 5.7/06.1 | 12987 |
| 2003 SE ₁₉₅ | 2008 01 31.8 | 08 54.72 +21 17.9 21.0 | -1.19 + 3.2 | 1.4/31.1 | 18060 | 2000 SD ₁₃₅ | 2008 02 01.0 | 08 55.36 +05 28.3 20.4 | -0.81 + 2.1 | 3.2/03.6 | 16144 |
| 2001 YE ₁₂₄ | 2008 01 31.8 | 08 54.77 +10 35.0 20.3 | -0.89 + 0.9 | 2.2/02.2 | 31803 | 2003 DK ₁₃ | 2008 02 01.0 | 08 55.37 +16 44.7 19.3 | -0.88 + 2.9 | 0.2/01.1 | 31843 |
| 2006 RL ₈₈ | 2008 01 31.8 | 08 54.78 +14 18.1 20.0 | -0.94 + 3.5 | 1.2/01.5 | 09908 | 2001 TK ₂₁₀ | 2008 02 01.0 | 08 55.39 +17 39.6 19.9 | -0.95 + 1.9 | 0.1/31.9 | 31186 |
| 1999 CP ₂ | 2008 01 31.8 | 08 54.80 +22 09.4 19.6 | -0.88 +12.0 | 1.9/30.4 | 31148 | 2001 UC ₁₆₅ | 2008 02 01.0 | 08 55.40 +11 57.8 21.6 | -0.83 + 5.3 | 1.5/02.3 | 21769 |
| 2001 TD ₁₂₇ | 2008 01 31.8 | 08 54.83 +26 33.8 21.0 | -0.92 + 4.0 | 2.9/29.8 | 30488 | 2001 RL ₉ | 2008 02 01.0 | 08 55.42 -08 13.9 19.7 | -1.35 - 2.6 | 11.6/04.9 | 72401 |
| 2004 HC ₅ | 2008 01 31.8 | 08 54.86 +17 06.4 19.6 | -0.91 + 4.7 | 0.1/31.9 | 31897 | 2006 TQ ₃₀ | 2008 02 01.0 | 08 55.44 +11 37.6 20.8 | -0.89 + 4.1 | 1.8/02.3 | 22841 |
| 2002 RY ₁₂₉ | 2008 01 31.8 | 08 54.88 +36 57.0 20.4 | -1.21 + 2.4 | 6.2/28.0 | 77642 | 2006 TP ₁₀₉ | 2008 02 01.0 | 08 55.44 +20 33.7 19.8 | -0.91 + 2.4 | 1.0/31.3 | 31958 |
| 2003 FF ₄₂ | 2008 01 31.8 | 08 54.88 +17 38.4 20.7 | -0.85 + 3.7 | 0.1/31.8 | 31257 | 2005 QT ₁ | 2008 02 01.0 | 08 55.46 +11 46.2 20.5 | -0.79 + 4.2 | 1.6/02.3 | 09331 |
| 2006 QY ₄₉ | 2008 01 31.8 | 08 54.88 +17 45.5 21.9 | -1.06 + 3.8 | 0.1/31.8 | 09673 | 2006 UK ₂₂₅ | 2008 02 01.0 | 08 55.48 +13 03.0 20.5 | -0.81 + 3.7 | 1.2/02.0 | 10443 |
| 2003 WX ₃₉ | 2008 01 31.8 | 08 54.89 +12 12.6 18.6 | -1.04 + 1.1 | 2.6/01.8 | 31868 | 2001 QC ₂₁₃ | 2008 02 01.0 | 08 55.48 +15 58.1 20.5 | -0.88 + 3.9 | 0.4/01.3 | 31784 |
| 2006 UX ₂₇ | 2008 01 31.8 | 08 54.89 +09 05.2 20.8 | -0.85 + 3.9 | 2.6/02.8 | 22846 | 2000 SJ ₂₉₈ | 2008 02 01.0 | 08 55.49 +08 17.2 21.8 | -1.11 + 4.8 | 3.5/03.0 | 7598 |
| 1999 XG ₂₁₀ | 2008 01 31.8 | 08 54.93 +20 50.1 18.5 | -1.22 - 0.7 | 1.4/31.3 | 31761 | 1996 TD ₃₆ | 2008 02 01.0 | 08 55.50 +06 36.2 19.7 | -0.97 + 4.7 | 5.2/03.5 | 31749 |
| 2005 QQ ₄₈ | 2008 01 31.8 | 08 54.94 +33 04.1 19.9 | -0.96 + 2.2 | 4.4/28.4 | 31924 | 2001 TM ₄₈ | 2008 02 01.0 | 08 55.53 +19 53.2 20.0 | -0.87 + 4.1 | 0.8/31.5 | 31792 |
| 2001 XB ₂₅₁ | 2008 01 31.8 | 08 54.96 +11 43.0 19.5 | -0.85 + 2.3 | 2.0/02.1 | 31802 | 2001 XE ₁₅ | 2008 02 01.0 | 08 55.54 +20 57.2 19.6 | -0.84 + 7.0 | 1.0/31.1 | 31800 |
| 2000 GJ ₄ | 2008 01 31.8 | 08 54.97 +61 24.4 19.3 | -1.95 + 4.6 | 20.0/16.6 | 01997 | 2001 RK ₁₀₈ | 2008 02 01.0 | 08 55.54 +26 54.6 20.5 | -1.02 + 1.6 | 3.1/30.1 | 31787 |
| 2006 QK ₈₈ | 2008 01 31.8 | 08 54.97 +19 37.2 20.6 | -1.09 + 3.8 | 0.8/31.4 | 09705 | 2005 QT ₁₂₃ | 2008 02 01.0 | 08 55.54 +12 28.4 19.6 | -0.78 + 4.5 | 1.5/02.2 | 31925 |
| 2005 GJ ₁₀₀ | 2008 01 31.8 | 08 54.98 +20 55.1 20.8 | -1.14 + 3.3 | 1.3/31.2 | 22504 | 2004 BT ₃₁ | 2008 02 01.0 | 08 55.55 +16 56.2 19.7 | -1.14 + 0.4 | 0.1/01.1 | 31882 |
| 2006 WF ₁₅₉ | 2008 01 31.8 | 08 55.00 +13 38.3 20.5 | -0.67 + 3.2 | 0.9/01.8 | 12641 | 1084 T-2 | 2008 02 01.0 | 08 55.56 +15 21.8 20.8 | -1.02 + 4.2 | 0.7/01.5 | 13026 |
| 2006 SA ₄₆ | 2008 01 31.8 | 08 55.01 +00 02.9 20.4 | -0.87 + 3.7 | 5.4/04.9 | 14788 | 2006 VU ₄₄ | 2008 02 01.0 | 08 55.56 +40 33.2 20.6 | -1.02 + 3.9 | 6.5/26.3 | 12971 |
| 2002 LM ₄₀ | 2008 01 31.8 | 08 55.03 +17 51.4 20.3 | -1.06 + 7.1 | 0.2/31.8 | 31811 | 2004 GV ₃₇ | 2008 02 01.0 | 08 55.60 +27 23.1 19.4 | -1.05 + 1.8 | 3.8/30.0 | 31897 |
| 1995 SB ₆ | 2008 01 31.8 | 08 55.03 +20 20.4 20.2 | -1.09 + 3.4 | 1.1/31.3 | 31748 | 2001 KJ ₁₀ | 2008 02 01.0 | 08 55.60 +31 17.1 20.0 | -1.11 + 7.3 | 5.1/28.4 | 31780 |
| 2007 VF ₂₉₉ | 2008 01 31.8 | 08 55.05 +39 24.0 18.2 | -1.12 +18.2 | 9.4/24.2 | 32004 | 2004 RQ ₃₃₁ | 2008 02 01.0 | 08 55.60 -10 51.4 20.4 | -1.29 + 1.9 | 13.0/07.2 | 74359 |
| 2004 CG ₉ | 2008 01 31.9 | 08 54.96 +11 53.4 19.4 | -1.09 - 1.9 | 2.4/01.8 | 31886 | 2002 JN ₈₇ | 2008 02 01.0 | 08 55.62 +18 05.5 21.3 | -1.11 + 4.4 | 0.3/31.9 | 08261 |
| 2006 QQ ₁₄₇ | 2008 01 31.9 | 08 54.98 +06 02.7 19.8 | -0.84 + 8.2 | 4.0/04.0 | 11202 | 2002 RK ₂₄₅ | 2008 02 01.0 | 08 55.63 +19 45.8 20.8 | -1.03 + 5.1 | 0.8/31.5 | 18020 |
| 2002 RV ₅₅ | 2008 01 31.9 | 08 54.98 +11 38.6 20.2 | -0.98 + 3.8 | 2.0/02.2 | 18019 | 2006 UD ₁₈₈ | 2008 02 01.0 | 08 55.65 +25 15.0 20.5 | -1.07 + 0.9 | 2.5/30.6 | 31962 |
| 2002 VW ₃₈ | 2008 01 31.9 | 08 55.01 +37 19.3 19.3 | -1.08 + 6.0 | 6.8/26.8 | 31833 | 2005 LZ ₇ | 2008 02 01.0 | 08 55.65 +02 31.5 22.0 | -0.85 + 5.0 | 4.2/04.6 | 86774 |
| 2001 XY ₁₆₄ | 2008 01 31.9 | 08 55.04 +28 01.9 19.5 | -0.87 + 5.1 | 3.1/29.3 | 31802 | 2001 PZ ₃₆ | 2008 02 01.0 | 08 55.66 +32 24.4 20.5 | -1.11 + 3.5 | 4.8/28.6 | 07936 |
| 2006 SO ₁₄₁ | 2008 01 31.9 | 08 55.07 +18 41.8 20.8 | -0.82 + 5.7 | 0.4/31.6 | 31483 | 2002 QQ ₁₁₂ | 2008 02 01.0 | 08 55.66 +14 45.4 19.6 | -1.10 + 1.5 | 1.1/01.5 | 31216 |
| 1999 RZ ₂₂₂ | 2008 01 31.9 | 08 55.08 +10 36.4 20.1 | -1.08 + 2.5 | 2.6/02.3 | 10705 | 2006 VZ ₅₄ | 2008 02 01.0 | 08 55.67 +04 22.4 21.8 | -0.77 + 3.1 | 3.3/04.1 | 12972 |
| 2001 FA ₄ | 2008 01 31.9 | 08 55.12 +18 09.6 19.7 | -1.04 + 3.7 | 0.4/31.8 | 31778 | 2005 HU | 2008 02 01.0 | 08 55.72 +26 43.6 20.1 | -1.15 + 3.2 | 3.5/30.1 | 31914 |
| 2003 UA ₁₃₀ | 2008 01 31.9 | 08 55.13 +25 12.1 20.2 | -1.19 + 2.5 | 3.1/30.4 | 31862 | 2006 SB ₇₉ | 2008 02 01.0 | 08 55.75 +08 20.3 20.0 | -1.05 + 0.3 | 3.1/02.7 | 10023 |
| 2004 EZ ₁ | 2008 01 31.9 | 08 55.14 +02 58.0 20.8 | -0.87 + 6.0 | 4.4/04.4 | 87617 | 2006 RW ₅ | 2008 02 01.0 | 08 55.77 +10 19.7 19.9 | -0.89 + 3.7 | 2.4/02.6 | 16347 |
| 2002 TF ₇₅ | 2008 01 31.9 | 08 55.14 +24 40.8 20.2 | -1.01 + 5.4 | 2.5/30.2 | 31826 | 2005 MU ₃₈ | 2008 02 01.0 | 08 55.77 +16 10.2 20.6 | -0.87 + 4.3 | 0.4/01.4 | 31413 |
| 2005 GN ₆₀ | 2008 01 31.9 | 08 55.14 +21 34.6 20.3 | -1.17 + 2.0 | 1.6/31.1 | 31911 | 2006 SR ₁₃ | 2008 02 01.0 | 08 55.78 +15 33.5 21.4 | -1.05 + 4.1 | 0.6/01.5 | 09951 |
| 2006 RU ₇₆ | 2008 01 31.9 | 08 55.15 +24 47.2 20.7 | -1.01 + 3.4 | 2.7/30.3 | 31943 | 2005 ST ₁₈₀ | 2008 02 01.0 | 08 55.80 +05 31.2 19.8 | -0.75 + 4.6 | 3.3/04.0 | 21836 |
| 2006 QU ₂₇ | 2008 01 31.9 | 08 55.18 +17 49.6 20.7 | -1.04 + 7.1 | 0.2/31.8 | 31935 | 2005 MR ₃₇ | 2008 02 01.0 | 08 55.82 +14 33.0 20.5 | -0.87 + 1.7 | 0.8/01.7 | 31921 |
| 2005 LS ₄ | 2008 01 31.9 | 08 55.19 -03 06.0 20.1 | -0.87 + 4.2 | 6.2/05.9 | 18112 | 2003 EP ₂₆ | 2008 02 01.0 | 08 55.82 +23 20.5 19.7 | -0.93 + 1.9 | 2.2/30.8 | 31844 |
| 2001 HA ₁₆ | 2008 01 31.9 | 08 55.19 +08 00.2 19.4 | -0.98 + 3.7 | 3.8/03.0 | 31779 | 1999 TP ₇₉ | 2008 02 01.0 | 08 55.86 +26 27.6 20.1 | -1.13 + 3.7 | 3.6/30.2 | 31755 |
| 2006 TA ₁₁₂ | 2008 01 31.9 | 08 55.21 +30 07.0 20.2 | -0.89 + 5.6 | 4.0/28.7 | 31502 | 2005 LM ₄ | 2008 02 01.1 | 08 55.76 +20 28.4 20.1 | -1.01 + 7.5 | 1.3/31.3 | 31410 |
| 2002 NG ₃₅ | 2008 01 31.9 | 08 55.21 +08 01.7 20.4 | -0.98 + 4.6 | 3.2/03.1 | 14664 | 2006 RX ₈₉ | 2008 02 01.1 | 08 55.77 +13 37.0 21.4 | -1.08 + 4.5 | 1.4/01.9 | 14306 |
| 2005 QJ ₆₁ | 2008 01 31.9 | 08 55.25 +06 26.2 21.0 | -0.78 + 4.1 | 3.1/03.5 | 14200 | 2006 QX ₅₁ | 2008 02 01.1 | 08 55.77 +33 39.3 21.4 | -1.17 + 0.8 | 5.2/29.1 | 11191 |
| 2001 OZ ₁ | 2008 01 31.9 | 08 55.28 +28 48.5 19.3 | -1.14 + 0.1 | 3.9/29.9 | 31781 | 2006 PD ₄ | 2008 02 01.1 | 08 55.78 +19 44.4 20.4 | -0.94 + 8.0 | 0.8/31.5 | 31449 |
| 2006 VF ₈₃ | 2008 01 31.9 | 08 55.32 +36 08.8 20.2 | -0.95 + 3.5 | 5.4/27.4 | 12978 | 2006 UQ ₇₉ | 2008 02 01.1 | 08 55.78 +21 51.6 19.8 | -0.99 + 2.5 | 1.6/31.2 | 10360 |
| 2006 SC ₂₀₀ | 2008 01 31.9 | 08 55.35 +17 18.7 20.6 | -0.91 + 3.3 | 0.0/32.0 | 31486 | 2006 SS ₁₆₂ | 2008 02 01.1 | 08 55.80 +20 22.5 20.3 | -0.86 + 3.8 | 1.1/31.4 | 31949 |
| 2001 XT ₁₃ | 2008 01 31.9 | 08 55.38 +25 59.5 20.6 | -0.91 + 3.3 | 2.5/30.1 | 31800 | 2005 GD ₂₀ | 2008 02 01.1 | 08 55.81 +38 56.0 21.5 | -1.32 + 3.7 | 7.8/27.0 | 14154 |
| 2003 YX ₂₈ | 2008 01 31.9 | 08 55.39 +18 27.4 19.5 | -1.00 + 5.5 | 0.5/31.7 | 31330 | 2002 RG ₂₂₅ | 2008 02 01.1 | 08 55.83 +06 35.3 19.7 | -0.97 + 4.5 | 4.3/03.5 | 31822 |
| 2002 RW ₉₈ | 2008 01 31.9 | 08 55.40 +32 00.2 20.3 | -1.19 + 1.8 | 4.8/29.2 | 10902 | 2003 GE ₁₇ | 2008 02 01.1 | 08 55.85 -05 20.0 18.3 | -0.76 +10.8 | 7.2/08.1 | 31846 |
| 2002 OW ₇ | 2008 01 31.9 | 08 55.41 +17 00.2 20.9 | -1.00 + 6.5 | 0.1/01.1 | 14664 | 2006 TG ₂₃ | 2008 02 01.1 | 08 55.85 +07 38.1 20.9 | -0.89 + 4.5 | 2.9/03.4 | 10216 |
| 2006 TS ₁₀₉ | 2008 01 31.9 | 08 55.45 +35 41.0 20.0 | -1.11 + 4.3 | 6.1/27.6 | 31958 | 2005 JR ₇₅ | 2008 02 01.1 | 08 55.86 +26 31.1 19.2 | -1.12 + 4.6 | 4.0/30.1 | 31916 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 SX ₉₃ | 2008 02 01.1 | 08 55.87 +14 43.0 19.3 | -1.19 + 2.4 | 1.1/01.6 | 31771 | 2006 SP ₈₇ | 2008 02 01.3 | 08 56.66 +16 39.2 20.8 | -0.85 + 3.8 | 0.2/01.5 | 31947 |
| 1998 QL ₅₂ | 2008 02 01.1 | 08 55.87 +07 32.0 21.4 | -0.94 + 7.5 | 3.1/03.6 | 66070 | 2003 YO ₁₂₀ | 2008 02 01.3 | 08 56.68 +23 47.6 18.9 | -1.14 + 0.6 | 2.8/31.1 | 31878 |
| 1995 VQ ₉ | 2008 02 01.1 | 08 55.88 +17 10.6 20.0 | -1.03 + 3.9 | 0.1/01.2 | 31749 | 2003 SD ₃₂₀ | 2008 02 01.3 | 08 56.69 +24 07.5 20.8 | -1.19 + 2.2 | 2.9/31.0 | 08755 |
| 2002 VK | 2008 02 01.1 | 08 55.91 +36 57.9 20.7 | -1.14 + 3.4 | 6.1/27.6 | 10934 | 2002 TT ₄ | 2008 02 01.3 | 08 56.69 +25 43.0 21.1 | -1.03 + 3.9 | 2.6/30.5 | 14672 |
| 2006 UH ₆₅ | 2008 02 01.1 | 08 55.91 +29 25.3 21.3 | -0.97 + 1.9 | 3.8/29.6 | 11339 | 2006 UE ₂₅₂ | 2008 02 01.3 | 08 56.70 +17 43.2 21.2 | -1.01 + 4.1 | 0.1/01.2 | 10456 |
| 2006 TB ₁₁₃ | 2008 02 01.1 | 08 55.93 +21 15.6 20.5 | -0.85 + 6.2 | 1.2/31.1 | 28914 | 2006 QQ ₁₃₇ | 2008 02 01.3 | 08 56.71 +04 47.0 18.8 | -0.75 +10.5 | 4.8/05.2 | 31939 |
| 2003 GF ₁₄ | 2008 02 01.1 | 08 56.04 +33 10.0 19.4 | -0.94 + 3.0 | 4.5/28.4 | 31846 | 2000 QV ₁ | 2008 02 01.3 | 08 56.72 -17 52.0 21.1 | -0.79 + 1.9 | 8.1/10.6 | 10740 |
| 2003 UL ₃₁₆ | 2008 02 01.1 | 08 56.06 +19 18.6 19.1 | -1.05 + 3.6 | 0.9/31.7 | 31866 | 2005 PF ₂₂ | 2008 02 01.3 | 08 56.73 +10 16.0 20.0 | -0.78 + 5.3 | 2.0/03.1 | 12897 |
| 2006 UO ₈₆ | 2008 02 01.1 | 08 56.08 +04 57.4 20.3 | -0.79 + 2.9 | 3.6/04.0 | 12952 | 2004 TR ₁₃₉ | 2008 02 01.3 | 08 56.75 -25 46.7 19.6 | -1.10 + 0.6 | 21.1/13.8 | 73356 |
| 2006 VG ₁₅ | 2008 02 01.1 | 08 56.12 +13 33.2 22.1 | -0.82 + 2.9 | 1.0/02.0 | 14807 | 2006 QC ₆₄ | 2008 02 01.3 | 08 56.76 +14 56.2 22.4 | -0.95 + 5.3 | 0.7/02.0 | 09691 |
| 2002 QY ₁₅ | 2008 02 01.1 | 08 56.12 -18 09.2 21.3 | -0.95 + 2.1 | 10.0/10.2 | 16218 | 1997 EK ₂₈ | 2008 02 01.3 | 08 56.79 +22 46.4 21.2 | -1.05 + 3.4 | 1.8/31.2 | 31750 |
| 2006 RT ₇₆ | 2008 02 01.1 | 08 56.14 +20 55.6 20.4 | -0.98 + 3.9 | 1.2/31.4 | 21860 | 2002 TD ₂₃₇ | 2008 02 01.3 | 08 56.80 +10 01.8 19.1 | -1.03 + 0.6 | 2.7/02.7 | 08463 |
| 2003 HK ₅₂ | 2008 02 01.1 | 08 56.16 -25 23.6 20.6 | -0.79 + 2.2 | 12.3/11.9 | 94998 | 2006 SH ₃₅₂ | 2008 02 01.3 | 08 56.84 +02 38.7 21.4 | -0.86 + 3.9 | 4.1/04.8 | 12936 |
| 2004 DD ₅ | 2008 02 01.1 | 08 56.16 +11 27.3 18.9 | -0.87 +10.7 | 2.3/02.8 | 31889 | 2001 RH ₁₀₁ | 2008 02 01.3 | 08 56.87 +17 13.1 19.6 | -0.89 + 5.8 | 0.0/01.4 | 31786 |
| 2003 UA ₇₇ | 2008 02 01.1 | 08 56.17 +21 31.1 20.7 | -1.20 + 2.1 | 1.6/31.4 | 31861 | 2003 WH ₁₆ | 2008 02 01.3 | 08 56.88 +11 12.9 20.8 | -1.09 + 4.5 | 2.2/02.6 | 11002 |
| 2006 SJ ₂₃₆ | 2008 02 01.1 | 08 56.18 +18 14.7 20.5 | -1.00 + 4.2 | 0.3/32.0 | 31951 | 2006 UT ₁₃₂ | 2008 02 01.3 | 08 56.88 +14 57.1 21.3 | -0.85 + 3.7 | 0.7/02.0 | 22849 |
| 2000 CC ₈₀ | 2008 02 01.1 | 08 56.18 +12 41.0 19.9 | -0.94 + 6.7 | 1.8/02.0 | 87370 | 2006 SV ₂₃ | 2008 02 01.3 | 08 56.88 +36 34.7 19.8 | -1.11 + 2.1 | 6.1/28.2 | 31945 |
| 2006 UR ₂₈₅ | 2008 02 01.1 | 08 56.21 +09 21.9 21.4 | -0.88 + 3.5 | 2.4/03.0 | 22853 | 2001 XT ₇₈ | 2008 02 01.3 | 08 56.91 +05 30.9 19.2 | -0.80 + 4.6 | 3.5/04.2 | 31800 |
| 2002 VW ₁₃₅ | 2008 02 01.1 | 08 56.22 +13 01.1 21.7 | -0.94 + 3.3 | 1.2/02.1 | 12837 | 2003 US ₁₃₁ | 2008 02 01.3 | 08 56.91 +07 59.6 21.4 | -1.12 + 3.8 | 3.4/03.3 | 58010 |
| 2002 JG ₁₁₄ | 2008 02 01.1 | 08 56.22 -01 03.9 19.7 | -0.96 +11.4 | 6.1/06.6 | 22704 | 2000 GH ₅₈ | 2008 02 01.3 | 08 56.99 -09 48.0 19.8 | -0.89 + 3.8 | 10.9/07.6 | 60654 |
| 2002 SP ₁₇ | 2008 02 01.1 | 08 56.23 +11 21.9 22.7 | -0.96 + 4.6 | 1.9/02.5 | 13946 | 2005 JV ₁₁₁ | 2008 02 01.3 | 08 56.99 +09 30.6 21.0 | -1.04 + 3.7 | 2.8/03.0 | 11101 |
| 2002 VN ₅₄ | 2008 02 01.1 | 08 56.23 +34 56.4 20.8 | -1.17 + 1.4 | 5.5/28.7 | 10938 | 2001 SE ₅ | 2008 02 01.3 | 08 57.00 +06 13.6 23.1 | -0.89 + 5.0 | 3.1/04.1 | 74098 |
| 2005 JA ₁₂₇ | 2008 02 01.1 | 08 56.23 +04 08.3 20.2 | -0.97 + 5.9 | 4.6/04.2 | 31917 | 2001 XP ₁₄₇ | 2008 02 01.3 | 08 57.01 +31 55.1 20.0 | -0.89 + 6.2 | 4.4/28.5 | 31801 |
| 2006 SR ₁₁₁ | 2008 02 01.1 | 08 56.24 +19 33.5 18.9 | -0.83 + 8.4 | 0.7/31.6 | 31480 | 2005 JZ ₁₂₂ | 2008 02 01.3 | 08 57.02 +17 27.4 20.6 | -0.96 + 3.9 | 0.1/01.3 | 31917 |
| 2006 TD ₁₄ | 2008 02 01.1 | 08 56.25 +16 19.8 20.9 | -1.03 + 3.1 | 0.3/01.4 | 22841 | 2003 WH ₇₃ | 2008 02 01.3 | 08 57.03 +28 38.0 20.0 | -1.17 + 4.6 | 4.1/29.9 | 31869 |
| 2006 WS ₆₂ | 2008 02 01.1 | 08 56.25 +36 27.8 21.0 | -1.10 + 4.0 | 5.7/27.6 | 28916 | 2006 SJ ₇₀ | 2008 02 01.3 | 08 57.03 +12 13.6 20.7 | -0.88 + 4.7 | 1.6/02.6 | 11243 |
| 1999 VC ₁₆₅ | 2008 02 01.2 | 08 56.17 +26 51.2 20.2 | -1.16 + 3.5 | 3.6/30.2 | 31759 | 2002 SK | 2008 02 01.3 | 08 57.05 +37 59.3 19.4 | -1.17 + 2.7 | 7.2/27.9 | 31823 |
| 2006 QD ₅₈ | 2008 02 01.2 | 08 56.19 +32 23.3 21.5 | -1.03 + 2.4 | 4.0/29.0 | 11192 | 2004 EG ₃₃ | 2008 02 01.3 | 08 57.06 +21 56.2 20.1 | -1.02 + 2.4 | 1.8/31.4 | 22771 |
| 2001 QT ₂₅₇ | 2008 02 01.2 | 08 56.19 -08 23.2 18.8 | -1.03 +18.1 | 11.2/10.2 | 31785 | 2005 GT ₁₇₀ | 2008 02 01.3 | 08 57.08 +25 57.9 20.2 | -1.10 + 6.8 | 3.2/30.3 | 31401 |
| 2002 VX ₁₀₄ | 2008 02 01.2 | 08 56.22 -03 44.8 18.9 | -0.95 + 0.3 | 8.3/05.5 | 31835 | 1999 VE ₆₃ | 2008 02 01.3 | 08 57.08 +25 45.9 20.1 | -1.12 + 4.3 | 3.0/30.6 | 31758 |
| 2006 QT ₁₂₀ | 2008 02 01.2 | 08 56.23 +08 01.7 20.0 | -1.03 + 3.4 | 3.4/03.2 | 09739 | 2004 FK ₉₆ | 2008 02 01.3 | 08 57.09 +45 24.8 20.1 | -1.30 + 1.6 | 10.2/25.6 | 08992 |
| 2006 UF ₅₂ | 2008 02 01.2 | 08 56.30 +16 02.9 20.8 | -0.88 + 4.5 | 0.4/01.5 | 31505 | 2006 SF ₆₈ | 2008 02 01.3 | 08 57.10 +38 14.4 21.6 | -1.25 + 1.4 | 6.9/28.1 | 21863 |
| 2004 HB ₇₃ | 2008 02 01.2 | 08 56.31 +25 15.5 21.0 | -0.83 + 3.4 | 2.0/30.4 | 31898 | 2006 UN ₇₈ | 2008 02 01.4 | 08 56.99 +27 51.4 21.6 | -0.94 + 2.3 | 3.2/30.1 | 11342 |
| 2002 TV ₂₉₂ | 2008 02 01.2 | 08 56.31 -00 25.6 19.4 | -0.93 + 3.0 | 5.5/05.3 | 31830 | 2004 CF ₂ | 2008 02 01.4 | 08 57.01 +22 32.3 19.7 | -1.18 - 1.2 | 2.1/31.5 | 31886 |
| 2006 UY ₇₈ | 2008 02 01.2 | 08 56.33 +17 01.0 20.9 | -0.85 + 2.7 | 0.1/01.3 | 31507 | 2002 XV ₉₇ | 2008 02 01.4 | 08 57.04 +02 55.7 20.2 | -0.93 + 2.4 | 4.6/04.5 | 31839 |
| 2006 QR ₁₉ | 2008 02 01.2 | 08 56.35 +27 13.4 19.2 | -1.00 + 9.0 | 3.4/29.6 | 31935 | 2005 NT ₇₈ | 2008 02 01.4 | 08 57.07 +11 16.1 21.5 | -0.87 + 4.9 | 1.6/02.8 | 90218 |
| 2005 PS ₃ | 2008 02 01.2 | 08 56.44 +31 00.2 20.2 | -0.84 + 4.9 | 3.4/28.8 | 31923 | 2007 XV ₃₂ | 2008 02 01.4 | 08 57.08 +35 21.9 19.2 | -0.99 + 8.5 | 7.1/27.3 | 31686 |
| 1999 TS ₁₃ | 2008 02 01.2 | 08 56.53 +22 34.2 19.8 | -1.09 + 5.4 | 2.0/31.1 | 31755 | 2005 QB ₉₅ | 2008 02 01.4 | 08 57.12 +20 56.6 21.0 | -0.80 + 2.9 | 0.9/31.6 | 31924 |
| 2002 PC ₁₅₈ | 2008 02 01.2 | 08 56.53 +15 50.5 20.1 | -0.98 + 7.3 | 0.5/01.6 | 31816 | 2002 UQ ₇₂ | 2008 02 01.4 | 08 57.14 +33 30.4 20.7 | -1.09 + 3.3 | 5.6/28.8 | 22723 |
| 2002 VK ₄₆ | 2008 02 01.2 | 08 56.54 +18 34.4 19.7 | -0.94 + 5.3 | 0.5/32.0 | 31833 | 2005 EA ₂₅₇ | 2008 02 01.4 | 08 57.16 +15 51.3 20.4 | -1.03 + 4.0 | 0.5/01.7 | 31909 |
| 1999 VE ₁₄₃ | 2008 02 01.2 | 08 56.56 +36 51.2 20.9 | -1.21 + 4.4 | 6.6/27.7 | 07813 | 2005 QQ ₆₅ | 2008 02 01.4 | 08 57.17 -04 31.3 20.5 | -0.74 + 7.4 | 5.6/07.6 | 97794 |
| 2003 UT ₁₉ | 2008 02 01.2 | 08 56.56 +41 43.7 19.6 | -1.23 +15.3 | 10.8/24.5 | 31294 | 2006 RO ₁₇ | 2008 02 01.4 | 08 57.18 -02 10.5 22.5 | -0.88 + 4.9 | 5.6/06.3 | 14781 |
| 2006 QY ₈₁ | 2008 02 01.2 | 08 56.59 +13 22.9 21.2 | -1.04 + 4.9 | 1.3/02.1 | 31937 | 2005 EU ₂₆₅ | 2008 02 01.4 | 08 57.18 +20 47.1 20.2 | -1.13 + 3.9 | 1.3/31.7 | 31909 |
| 2001 YO ₉₈ | 2008 02 01.2 | 08 56.64 +11 34.2 19.3 | -0.84 + 2.8 | 2.0/02.5 | 31803 | 2005 GW ₁₆₇ | 2008 02 01.4 | 08 57.19 +20 55.6 20.7 | -1.11 + 4.7 | 1.4/31.6 | 31913 |
| 2006 QJ ₆₂ | 2008 02 01.2 | 08 56.64 +14 40.3 21.1 | -1.07 + 7.3 | 0.9/01.9 | 31937 | 2006 WF ₈ | 2008 02 01.4 | 08 57.20 +17 20.2 20.0 | -0.87 + 4.5 | 0.0/01.4 | 31967 |
| 2003 SN ₃₉₂ | 2008 02 01.2 | 08 56.65 +16 57.4 20.0 | -1.06 + 7.3 | 0.1/01.4 | 31858 | 2003 YG ₇ | 2008 02 01.4 | 08 57.20 +16 27.3 20.0 | -1.05 + 4.0 | 0.3/01.6 | 31874 |
| 2002 RU ₁₇₉ | 2008 02 01.2 | 08 56.65 +21 38.3 20.0 | -1.03 + 3.2 | 1.7/31.4 | 31822 | 2001 SU ₉₂ | 2008 02 01.4 | 08 57.21 +16 05.9 21.2 | -0.90 + 3.6 | 0.3/01.7 | 14624 |
| 2006 TK ₇₁ | 2008 02 01.2 | 08 56.65 +20 51.2 20.7 | -0.97 + 3.1 | 1.2/31.5 | 12485 | 2006 RX ₁₉ | 2008 02 01.4 | 08 57.21 +02 36.9 19.9 | -0.85 + 7.1 | 5.1/05.4 | 31941 |
| 1994 UN ₇ | 2008 02 01.3 | 08 56.63 +11 56.9 21.3 | -0.76 + 2.9 | 1.3/02.5 | 31747 | 2003 YG ₅₅ | 2008 02 01.4 | 08 57.26 +21 09.4 19.4 | -1.00 + 6.0 | 1.8/31.5 | 30197 |
| 2006 VT ₁₁₆ | 2008 02 01.3 | 08 56.63 -00 29.2 22.4 | -0.87 + 2.5 | 5.0/05.2 | 24509 | 2004 DK ₅₅ | 2008 02 01.4 | 08 57.27 +11 49.0 20.4 | -0.90 + 5.7 | 1.7/02.8 | 11035 |
| 2006 TZ ₂₈ | 2008 02 01.3 | 08 56.64 +14 12.4 21.6 | -0.93 + 4.2 | 0.9/02.0 | 10224 | 2002 PG ₁₁ | 2008 02 01.4 | 08 57.29 +12 47.3 20.1 | -1.00 + 4.3 | 1.7/02.4 | 31813 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 SU ₃₄₃ | 2008 02 01.4 | 08 57.35 +04 40.1 20.5 | -0.78 + 3.7 | 3.5/04.5 | 10750 | 2003 UT ₁₅₂ | 2008 02 01.6 | 08 57.84 +30 57.8 19.2 | -1.18 + 5.6 | 4.9/29.5 | 31301 |
| 2005 GT ₃ | 2008 02 01.4 | 08 57.36 +20 15.3 20.9 | -1.07 + 5.4 | 1.1/31.8 | 31910 | 2005 MZ ₁₂ | 2008 02 01.6 | 08 57.87 +11 45.0 19.8 | -1.04 + 0.0 | 1.9/02.6 | 31920 |
| 2002 VU ₁₉ | 2008 02 01.4 | 08 57.38 +00 25.6 21.5 | -0.90 + 4.1 | 5.3/05.4 | 08514 | 2003 UU ₁₅₂ | 2008 02 01.6 | 08 57.88 +47 25.4 19.7 | -1.45 + 5.6 | 11.0/25.5 | 28817 |
| 1998 SX ₁₅₃ | 2008 02 01.4 | 08 57.38 +07 42.4 20.1 | -0.91 + 8.8 | 3.6/04.1 | 10696 | 2006 TV ₉₀ | 2008 02 01.6 | 08 57.88 +36 17.6 21.0 | -0.95 + 2.9 | 5.2/28.1 | 18179 |
| 2006 SQ ₁₈ | 2008 02 01.4 | 08 57.39 -02 06.7 20.3 | -0.77 + 6.0 | 5.6/06.7 | 12927 | 2005 HW ₇ | 2008 02 01.6 | 08 57.90 +23 52.6 20.3 | -1.08 + 7.5 | 2.7/30.9 | 31914 |
| 2002 VZ ₃₉ | 2008 02 01.4 | 08 57.39 +14 23.5 19.4 | -1.04 + 2.9 | 1.2/02.1 | 31240 | 2006 RD ₁₀₁ | 2008 02 01.6 | 08 57.90 +11 31.1 21.5 | -0.98 + 4.9 | 1.8/02.9 | 24499 |
| 2006 SK ₃₁₅ | 2008 02 01.4 | 08 57.40 +21 52.0 20.9 | -0.97 + 4.2 | 1.5/31.4 | 22560 | 2002 PZ ₁₂₁ | 2008 02 01.6 | 08 57.96 +13 42.8 19.4 | -1.14 - 0.1 | 1.4/02.2 | 31210 |
| 2006 UR ₁₅ | 2008 02 01.4 | 08 57.43 +32 06.6 20.5 | -0.90 + 4.1 | 4.2/28.9 | 31959 | 2002 TB ₁₅₈ | 2008 02 01.6 | 08 57.97 +06 32.3 20.8 | -0.90 + 7.3 | 3.3/04.4 | 16224 |
| 2006 PS ₁₇ | 2008 02 01.4 | 08 57.44 +15 06.3 19.9 | -1.06 + 3.3 | 0.8/02.0 | 31933 | 2000 TD ₃₅ | 2008 02 01.6 | 08 58.00 +12 32.7 19.3 | -1.04 + 5.5 | 2.2/02.7 | 31773 |
| 2002 QR ₇₉ | 2008 02 01.4 | 08 57.44 +10 12.4 20.1 | -0.92 +10.4 | 2.7/03.5 | 10894 | 2003 VW ₁ | 2008 02 01.6 | 08 58.04 +07 59.9 19.9 | -1.09 + 3.3 | 3.5/03.5 | 11001 |
| 2001 UX ₄₁ | 2008 02 01.4 | 08 57.45 +13 05.3 20.3 | -0.84 + 4.3 | 1.2/02.5 | 10818 | 2004 ET ₈₁ | 2008 02 01.6 | 08 58.04 +08 38.4 19.7 | -0.87 + 7.3 | 3.0/03.8 | 14716 |
| 2006 TR ₄₀ | 2008 02 01.4 | 08 57.45 +19 45.7 21.0 | -0.95 + 3.6 | 0.8/31.9 | 31499 | 2006 ST ₁₇₃ | 2008 02 01.6 | 08 58.06 +22 25.1 20.4 | -1.16 + 2.3 | 1.9/31.6 | 31949 |
| 2004 PF ₄₄ | 2008 02 01.4 | 08 57.47 +13 24.5 20.3 | -0.81 + 7.6 | 1.1/02.5 | 14130 | 2006 UW ₃₄ | 2008 02 01.6 | 08 58.07 +32 17.3 20.1 | -0.94 + 2.9 | 4.6/29.2 | 22846 |
| 2006 RJ ₈₆ | 2008 02 01.5 | 08 57.39 +11 51.2 21.6 | -0.93 + 4.7 | 1.7/02.7 | 21861 | 2006 QB ₁₂ | 2008 02 01.6 | 08 58.10 +20 42.8 21.2 | -1.07 + 4.7 | 1.3/31.9 | 09628 |
| 2002 RS ₅₉ | 2008 02 01.5 | 08 57.41 +24 47.8 21.8 | -1.03 + 3.8 | 2.3/30.9 | 10900 | 2006 TF ₁₁₀ | 2008 02 01.6 | 08 58.13 +03 21.3 19.6 | -0.83 + 2.3 | 4.9/04.7 | 31958 |
| 2006 SL ₉₃ | 2008 02 01.5 | 08 57.41 +17 36.5 20.3 | -0.84 + 3.4 | 0.1/01.4 | 10033 | 2001 QT ₁₀₀ | 2008 02 01.6 | 08 58.15 +38 49.0 20.7 | -1.21 + 2.5 | 6.7/27.7 | 28724 |
| 1996 UC ₁ | 2008 02 01.5 | 08 57.43 +28 31.4 21.6 | -1.28 + 3.4 | 4.3/30.3 | 57663 | 2001 TN ₁₉₅ | 2008 02 01.6 | 08 58.17 +10 13.9 19.3 | -0.80 + 8.3 | 2.4/03.6 | 10814 |
| 1997 WT ₁₁ | 2008 02 01.5 | 08 57.44 +08 58.6 20.8 | -0.90 + 3.6 | 2.7/03.4 | 07749 | 2006 SW ₉₅ | 2008 02 01.6 | 08 58.18 +18 35.4 20.0 | -0.93 + 4.1 | 0.5/01.4 | 10036 |
| 2003 TM ₁₈ | 2008 02 01.5 | 08 57.44 +17 45.1 19.2 | -1.13 + 3.7 | 10.7/22.0 | 31859 | 2006 RW ₇₉ | 2008 02 01.6 | 08 58.18 +36 45.4 19.7 | -1.10 + 0.0 | 7.2/28.8 | 11222 |
| 2001 KJ ₃₄ | 2008 02 01.5 | 08 57.45 +26 29.8 20.5 | -1.01 + 5.0 | 2.9/30.3 | 22684 | 2001 XM ₃₈ | 2008 02 01.6 | 08 58.20 +22 52.5 19.0 | -0.97 + 0.9 | 1.9/31.6 | 31800 |
| 2000 QU ₆₆ | 2008 02 01.5 | 08 57.45 +08 24.7 20.5 | -0.75 + 5.9 | 2.2/03.8 | 12197 | 2001 WH ₂₁ | 2008 02 01.6 | 08 58.24 +04 39.7 20.7 | -0.84 + 2.7 | 4.0/04.5 | 08133 |
| 2006 UO ₂₄₃ | 2008 02 01.5 | 08 57.46 +11 55.7 20.7 | -0.88 + 4.2 | 1.7/02.7 | 26225 | 2005 QN ₁₄₉ | 2008 02 01.6 | 08 58.25 +28 21.6 19.7 | -0.89 + 5.4 | 3.3/29.9 | 31925 |
| 2006 TX ₁₁₅ | 2008 02 01.5 | 08 57.46 +11 53.0 20.1 | -0.79 + 6.7 | 1.7/02.9 | 26214 | 2003 SW ₈₄ | 2008 02 01.6 | 08 58.26 +19 31.5 22.8 | -1.22 + 3.5 | 9.4/22.0 | 57947 |
| 2002 UY ₈ | 2008 02 01.5 | 08 57.48 -06 42.0 20.2 | -0.87 + 6.2 | 7.1/08.0 | 20771 | 2006 TO ₆₀ | 2008 02 01.6 | 08 58.27 +35 01.7 19.6 | -1.00 + 3.1 | 5.6/28.5 | 31956 |
| 2001 FP ₁₄₇ | 2008 02 01.5 | 08 57.49 -13 06.6 19.8 | -0.97 + 3.8 | 10.4/08.4 | 87423 | 2001 QY ₂₂₅ | 2008 02 01.7 | 08 58.21 +13 13.3 21.1 | -0.91 + 2.1 | 1.1/02.5 | 13781 |
| 2005 QN ₁₇₄ | 2008 02 01.5 | 08 57.49 -10 05.5 21.3 | -0.71 + 5.5 | 6.5/09.1 | 90240 | 2005 QU ₄₇ | 2008 02 01.7 | 08 58.21 +29 22.0 21.7 | -0.91 + 2.3 | 3.2/30.0 | 90228 |
| 2003 EF ₆₀ | 2008 02 01.5 | 08 57.50 +08 50.6 18.7 | -0.76 + 8.6 | 3.2/03.8 | 31845 | 2006 SC ₂₇₁ | 2008 02 01.7 | 08 58.22 +17 23.8 20.7 | -1.03 + 4.8 | 0.1/01.7 | 31951 |
| 2002 XW ₁₁₅ | 2008 02 01.5 | 08 57.52 +21 47.2 19.8 | -0.83 + 6.3 | 1.4/31.3 | 28788 | 2006 RR ₅₅ | 2008 02 01.7 | 08 58.22 +16 11.0 20.3 | -0.84 + 3.9 | 7.4/22.0 | 31942 |
| 2006 TU ₆₆ | 2008 02 01.5 | 08 57.52 +23 44.8 18.7 | -1.04 + 0.8 | 2.5/31.3 | 31957 | 2006 UE ₉₁ | 2008 02 01.7 | 08 58.25 +01 24.7 19.9 | -0.82 + 2.9 | 4.9/05.3 | 31961 |
| 2006 UH ₂₀₈ | 2008 02 01.5 | 08 57.53 +06 47.2 20.9 | -1.02 + 4.3 | 3.6/03.8 | 22851 | 2006 QV ₁₂₃ | 2008 02 01.7 | 08 58.27 +20 55.4 20.2 | -1.00 + 0.3 | 1.1/01.0 | 14780 |
| 2005 MA ₁₈ | 2008 02 01.5 | 08 57.55 +12 46.0 20.5 | -0.88 + 1.6 | 1.3/02.4 | 09291 | 2002 RY ₁₆ | 2008 02 01.7 | 08 58.27 +03 46.0 20.6 | -0.91 + 8.2 | 4.7/05.4 | 31218 |
| 2006 SV ₁₄ | 2008 02 01.5 | 08 57.58 +15 47.3 20.1 | -1.15 + 3.4 | 0.5/01.8 | 31945 | 2003 UG ₁₆₁ | 2008 02 01.7 | 08 58.27 +27 33.0 20.5 | -1.18 + 4.1 | 4.2/30.5 | 58016 |
| 2001 UU ₂₂₁ | 2008 02 01.5 | 08 57.59 +20 02.1 20.4 | -0.88 + 3.7 | 1.0/31.9 | 31797 | 2006 RB ₁₀₅ | 2008 02 01.7 | 08 58.27 +21 02.1 20.7 | -1.12 + 3.4 | 1.3/31.9 | 31944 |
| 2006 QO ₁₅₅ | 2008 02 01.5 | 08 57.59 +01 19.1 20.7 | -0.87 + 5.8 | 4.9/05.6 | 31939 | 2002 TP ₃₆₂ | 2008 02 01.7 | 08 58.28 +17 25.3 21.0 | -1.02 + 5.3 | 0.1/01.7 | 31831 |
| 2001 UE ₁₆₄ | 2008 02 01.5 | 08 57.60 +04 26.9 20.3 | -0.81 + 5.1 | 4.0/04.7 | 08093 | 2004 FC ₁₃₆ | 2008 02 01.7 | 08 58.29 +14 22.5 20.1 | -0.90 + 6.6 | 0.9/02.0 | 66353 |
| 2003 UR ₂₇₉ | 2008 02 01.5 | 08 57.62 +22 05.6 19.3 | -1.20 + 0.2 | 2.2/31.7 | 31312 | 2006 SK ₂₅₈ | 2008 02 01.7 | 08 58.29 +12 25.0 19.6 | -0.89 + 4.2 | 1.7/02.8 | 14794 |
| 2002 QE ₇₁ | 2008 02 01.5 | 08 57.63 +21 23.3 20.7 | -1.09 + 3.0 | 1.5/31.7 | 75512 | 2000 SH ₂₉₉ | 2008 02 01.7 | 08 58.30 +03 54.6 21.1 | -0.76 + 3.6 | 3.4/04.9 | 17922 |
| 2005 EG ₁₇₉ | 2008 02 01.5 | 08 57.63 +18 42.4 20.8 | -1.10 + 3.8 | 0.5/01.2 | 11086 | 2006 WT ₂₆ | 2008 02 01.7 | 08 58.30 +27 10.0 21.0 | -0.98 + 6.3 | 2.8/30.2 | 31967 |
| 2002 NO ₂₁ | 2008 02 01.5 | 08 57.68 +10 45.2 20.2 | -1.06 + 3.0 | 2.3/02.9 | 31812 | 2006 UB ₃₃ | 2008 02 01.7 | 08 58.34 +20 30.0 21.2 | -1.07 + 4.6 | 1.2/32.0 | 28287 |
| 2007 YJ ₅₆ | 2008 02 01.5 | 08 57.72 +17 31.9 19.4 | -1.02 + 4.9 | 0.2/01.5 | 31705 | 2002 VD ₆₈ | 2008 02 01.7 | 08 58.34 +00 48.1 19.6 | -0.93 + 2.6 | 5.0/05.3 | 31834 |
| 2001 WZ ₅₃ | 2008 02 01.5 | 08 57.72 +14 16.3 20.1 | -0.87 + 3.3 | 0.9/02.2 | 12783 | 2005 HT ₃ | 2008 02 01.7 | 08 58.35 +12 15.5 19.6 | -0.99 + 6.2 | 1.7/02.9 | 31914 |
| 2003 CE ₂₀ | 2008 02 01.5 | 08 57.74 +01 30.1 21.5 | -0.75 + 7.5 | 5.1/05.9 | 04251 | 2005 LH ₂₇ | 2008 02 01.7 | 08 58.36 +15 21.5 18.8 | -0.95 + 9.1 | 0.8/02.0 | 31919 |
| 2003 QL ₉₉ | 2008 02 01.5 | 08 57.76 +22 59.5 19.9 | -1.14 + 6.5 | 2.2/31.2 | 31850 | 2006 UG ₃₅ | 2008 02 01.7 | 08 58.37 +25 07.1 20.2 | -0.97 + 3.6 | 2.7/30.9 | 11330 |
| 2004 GK ₄₇ | 2008 02 01.5 | 08 57.76 +25 11.4 20.9 | -0.91 + 3.3 | 2.3/30.8 | 09015 | 2006 PN ₁₄ | 2008 02 01.7 | 08 58.37 +19 28.1 19.2 | -1.06 + 1.5 | 0.8/01.3 | 31933 |
| 1998 RB ₄₉ | 2008 02 01.5 | 08 57.79 +11 10.9 21.1 | -0.95 + 5.1 | 1.9/03.0 | 10694 | 2002 TZ ₁₇₃ | 2008 02 01.7 | 08 58.41 +24 02.1 20.0 | -1.00 + 5.9 | 2.4/31.1 | 31828 |
| 2005 NQ ₆₇ | 2008 02 01.5 | 08 57.86 +13 32.6 20.9 | -0.94 + 2.7 | 1.3/02.4 | 22513 | 2004 DR ₇₀ | 2008 02 01.7 | 08 58.42 +14 37.2 20.1 | -0.91 + 5.0 | 0.9/02.3 | 31890 |
| 2006 OS ₁₃ | 2008 02 01.5 | 08 57.86 +15 20.2 20.8 | -1.07 + 6.7 | 0.6/02.0 | 31932 | 2006 SR ₃₆₂ | 2008 02 01.7 | 08 58.47 +10 23.5 20.9 | -0.83 + 4.1 | 2.0/03.3 | 22833 |
| 2006 UG ₉₂ | 2008 02 01.5 | 08 57.89 +36 08.9 21.6 | -1.12 + 3.5 | 5.8/28.2 | 10372 | 2005 SE ₂₀₂ | 2008 02 01.7 | 08 58.47 +10 10.7 20.3 | -0.75 + 1.7 | 1.8/03.3 | 31926 |
| 2001 VO ₁₀ | 2008 02 01.5 | 08 57.90 +42 57.5 20.1 | -1.15 + 1.1 | 7.9/27.2 | 16181 | 2006 SS ₁₀₆ | 2008 02 01.7 | 08 58.48 +17 39.5 21.3 | -0.86 + 3.5 | 0.2/01.6 | 31948 |
| 2005 JG ₃₄ | 2008 02 01.5 | 08 57.90 +23 49.5 19.7 | -0.99 + 8.4 | 2.7/30.9 | 31405 | 2002 XM ₆₆ | 2008 02 01.7 | 08 58.51 +10 30.3 20.0 | -0.93 + 3.0 | 2.1/03.2 | 31838 |
| 1999 TM ₂₀₃ | 2008 02 01.6 | 08 57.82 +09 06.8 19.2 | -1.02 + 3.9 | 3.4/03.4 | 31757 | 2003 DT ₁₉ | 2008 02 01.7 | 08 58.52 +08 32.4 19.1 | -0.80 + 6.5 | 2.9/04.0 | 31843 |

| | | | | | | | | | | | | | | | |
|------------------------|--------------|-------------------|------|-------|-------|-----------|-------|------------------------|--------------|-------------------|------|-------|-------|-----------|-------|
| 2002 TJ ₁₆₄ | 2008 02 01.7 | 08 58.52 +19 58.7 | 20.2 | -0.94 | + 7.8 | 0.9/01.0 | 31827 | 2006 WD ₃₃ | 2008 02 01.9 | 08 59.11 +28 53.6 | 21.3 | -0.84 | + 4.4 | 3.2/30.0 | 15958 |
| 2006 OS ₂ | 2008 02 01.7 | 08 58.52 +17 24.9 | 20.2 | -1.07 | + 3.7 | 8.9/22.0 | 31931 | 2006 TY ₂₀ | 2008 02 01.9 | 08 59.12 +21 15.5 | 21.0 | -0.95 | + 3.8 | 1.2/32.0 | 12939 |
| 2001 VY ₅₄ | 2008 02 01.7 | 08 58.56 +32 07.3 | 19.8 | -1.01 | + 1.9 | 5.0/29.6 | 08111 | 2002 SD ₈ | 2008 02 01.9 | 08 59.12 +23 08.4 | 20.5 | -1.05 | + 3.4 | 2.0/31.6 | 31823 |
| 2001 UC ₁₄₆ | 2008 02 01.7 | 08 58.59 +10 39.4 | 20.0 | -0.84 | + 4.0 | 2.3/03.3 | 10823 | 2001 QD ₁₁₇ | 2008 02 01.9 | 08 59.14 +22 36.6 | 20.1 | -1.00 | + 1.2 | 1.6/31.8 | 31783 |
| 2004 JJ ₂₉ | 2008 02 01.7 | 08 58.61 -03 51.6 | 21.5 | -0.74 | + 2.8 | 5.1/06.8 | 00721 | 2001 SQ ₅₉ | 2008 02 01.9 | 08 59.15 +56 01.4 | 19.9 | -1.99 | - 3.4 | 18.7/26.0 | 23721 |
| 2005 MS ₃₈ | 2008 02 01.7 | 08 58.62 +16 04.4 | 21.7 | -0.80 | + 3.6 | 0.3/02.0 | 14180 | 2006 TY ₅₆ | 2008 02 01.9 | 08 59.16 +16 07.3 | 20.0 | -0.82 | + 4.5 | 0.3/02.2 | 31956 |
| 2003 WO ₁₄₅ | 2008 02 01.7 | 08 58.63 +22 26.8 | 19.6 | -1.09 | + 5.8 | 2.1/31.5 | 31323 | 2002 RX ₂₃₄ | 2008 02 01.9 | 08 59.16 +19 02.5 | 20.4 | -1.04 | + 2.9 | 0.7/01.5 | 31222 |
| 2006 TZ ₃₈ | 2008 02 01.7 | 08 58.63 +27 38.9 | 19.9 | -1.05 | + 4.3 | 3.6/30.3 | 31956 | 2002 SR ₃₄ | 2008 02 01.9 | 08 59.17 +38 34.6 | 18.1 | -1.22 | + 1.3 | 9.2/28.2 | 31824 |
| 2006 RM ₁₀₄ | 2008 02 01.7 | 08 58.63 +22 57.5 | 20.6 | -0.87 | + 5.5 | 2.0/31.3 | 31471 | 2005 NR ₅₅ | 2008 02 01.9 | 08 59.18 -05 40.3 | 20.1 | -0.87 | + 4.8 | 7.1/07.4 | 86906 |
| 2003 SK ₃₀₃ | 2008 02 01.7 | 08 58.66 +07 06.2 | 20.4 | -1.09 | + 3.3 | 4.1/03.9 | 57978 | 2000 DQ ₁₁₇ | 2008 02 01.9 | 08 59.19 +29 16.7 | 19.4 | -1.24 | - 3.5 | 5.6/31.1 | 31765 |
| 2006 QS ₇₃ | 2008 02 01.7 | 08 58.68 +16 33.1 | 22.3 | -1.04 | + 3.9 | 8.4/22.0 | 11194 | 2006 NJ | 2008 02 01.9 | 08 59.19 +23 22.7 | 21.5 | -1.13 | + 4.3 | 2.2/31.6 | 03946 |
| 2006 UR ₂₆₆ | 2008 02 01.7 | 08 58.69 +25 20.5 | 20.1 | -0.97 | + 4.4 | 2.8/30.9 | 10465 | 2000 RA ₈₃ | 2008 02 01.9 | 08 59.21 +14 59.3 | 20.0 | -0.87 | + 1.6 | 0.6/02.4 | 31769 |
| 2006 VV ₃₀ | 2008 02 01.7 | 08 58.69 -02 11.4 | 20.7 | -0.85 | + 1.6 | 5.7/05.9 | 14807 | 2006 SB ₃₇₃ | 2008 02 01.9 | 08 59.21 +11 29.5 | 21.3 | -0.79 | + 3.7 | 1.4/03.3 | 26207 |
| 2001 XR ₂₁₁ | 2008 02 01.8 | 08 58.62 +29 21.3 | 19.9 | -0.88 | + 4.3 | 3.4/29.8 | 31802 | 2005 ED ₁₈₈ | 2008 02 01.9 | 08 59.22 +07 38.2 | 21.0 | -0.98 | + 5.1 | 3.3/04.1 | 20815 |
| 2006 TE ₉₄ | 2008 02 01.8 | 08 58.63 +24 46.8 | 20.4 | -0.97 | + 3.4 | 2.6/31.1 | 31501 | 2002 TM ₂₂₂ | 2008 02 01.9 | 08 59.23 +35 56.6 | 21.3 | -1.16 | + 2.1 | 6.2/29.0 | 13966 |
| 2000 SQ ₄₈ | 2008 02 01.8 | 08 58.65 -02 05.8 | 20.3 | -0.75 | + 5.4 | 5.1/06.9 | 21759 | 2005 OM ₁ | 2008 02 01.9 | 08 59.24 +21 49.0 | 20.0 | -0.92 | + 2.5 | 1.4/31.9 | 31923 |
| 2002 PK ₁₂₂ | 2008 02 01.8 | 08 58.66 +10 14.2 | 20.3 | -1.04 | + 4.2 | 2.6/03.3 | 10888 | 2006 SE ₆₂ | 2008 02 01.9 | 08 59.24 +17 10.1 | 20.6 | -0.86 | + 5.0 | 7.2/22.0 | 31946 |
| 2000 SO ₁₇₃ | 2008 02 01.8 | 08 58.69 -03 13.1 | 21.5 | -0.78 | + 2.2 | 5.1/06.6 | 12741 | 2001 QB ₂₀₆ | 2008 02 01.9 | 08 59.24 +14 12.4 | 21.4 | -0.91 | + 4.7 | 0.8/02.6 | 10781 |
| 2002 PS ₂₄ | 2008 02 01.8 | 08 58.70 +16 26.1 | 19.2 | -1.13 | + 0.4 | 9.7/22.0 | 31814 | 1999 TA ₁₂₄ | 2008 02 01.9 | 08 59.27 +09 05.9 | 19.3 | -0.99 | + 6.7 | 3.2/03.9 | 77399 |
| 2006 SY ₁₄₁ | 2008 02 01.8 | 08 58.72 +27 27.3 | 21.3 | -1.09 | + 5.0 | 3.5/30.4 | 26199 | 2006 WS ₁₀₀ | 2008 02 01.9 | 08 59.27 +06 39.7 | 20.0 | -0.80 | + 2.4 | 3.0/04.3 | 31967 |
| 2001 UT ₆₄ | 2008 02 01.8 | 08 58.73 -19 41.9 | 19.2 | -1.15 | + 2.4 | 16.2/11.6 | 02047 | 2006 UL ₅₁ | 2008 02 01.9 | 08 59.30 +21 47.8 | 20.5 | -0.95 | + 4.4 | 1.6/31.9 | 31505 |
| 2006 UO ₁₂₇ | 2008 02 01.8 | 08 58.75 -17 02.2 | 19.8 | -0.89 | + 2.3 | 11.7/10.3 | 12955 | 2005 QJ | 2008 02 01.9 | 08 59.31 +09 15.3 | 20.4 | -0.76 | + 5.1 | 2.2/03.9 | 11117 |
| 2003 WF ₂₄ | 2008 02 01.8 | 08 58.75 +23 37.8 | 20.6 | -1.14 | + 4.4 | 2.3/31.4 | 31867 | 2005 GX ₁₈₉ | 2008 02 01.9 | 08 59.33 +15 04.2 | 21.6 | -1.11 | + 5.3 | 0.8/02.4 | 22505 |
| 2005 QD ₁₁₉ | 2008 02 01.8 | 08 58.76 +24 16.1 | 20.5 | -0.86 | + 1.7 | 2.0/31.3 | 31925 | 2001 BE ₆₁ | 2008 02 01.9 | 08 59.36 +17 36.5 | 19.2 | -1.05 | + 5.7 | 11.4/22.0 | 31777 |
| 2002 UF ₂₃ | 2008 02 01.8 | 08 58.79 +22 43.3 | 21.1 | -0.98 | + 4.4 | 1.7/31.6 | 18025 | 2004 CC ₄₈ | 2008 02 01.9 | 08 59.37 +12 51.2 | 18.7 | -0.88 | + 8.4 | 1.7/03.1 | 31887 |
| 2006 SM ₁₃₅ | 2008 02 01.8 | 08 58.82 +02 40.3 | 19.8 | -0.89 | + 3.2 | 5.4/05.1 | 31948 | 2002 RP ₁ | 2008 02 01.9 | 08 59.38 +04 54.1 | 20.7 | -1.07 | + 3.3 | 4.4/04.7 | 77630 |
| 2000 KY ₆ | 2008 02 01.8 | 08 58.85 +23 33.6 | 19.9 | -0.94 | + 5.8 | 2.1/31.3 | 60690 | 2006 SN ₃₁₃ | 2008 02 01.9 | 08 59.40 +25 06.5 | 20.5 | -1.03 | + 3.9 | 2.7/31.2 | 31952 |
| 2004 EP ₄₉ | 2008 02 01.8 | 08 58.87 +34 20.5 | 20.8 | -1.09 | + 2.7 | 5.8/29.1 | 14715 | 2006 SM ₆₀ | 2008 02 01.9 | 08 59.41 +24 21.4 | 19.9 | -0.94 | + 5.5 | 2.5/31.2 | 31946 |
| 2002 VM ₁₆ | 2008 02 01.8 | 08 58.87 +01 28.8 | 19.9 | -0.93 | + 3.1 | 5.8/05.4 | 31833 | 2004 ET ₅₅ | 2008 02 01.9 | 08 59.43 -03 04.2 | 19.5 | -0.89 | + 3.1 | 7.2/06.5 | 12871 |
| 2005 EN ₁₉₅ | 2008 02 01.8 | 08 58.89 +14 33.5 | 21.3 | -1.04 | + 4.6 | 0.9/02.4 | 11086 | 2001 TG ₁₂₂ | 2008 02 01.9 | 08 59.44 +23 04.2 | 18.7 | -0.99 | + 0.7 | 2.0/31.8 | 31793 |
| 2002 RD ₁₂₂ | 2008 02 01.8 | 08 58.89 +26 36.5 | 20.2 | -1.02 | + 5.9 | 3.3/30.6 | 31821 | 2000 KL ₅₄ | 2008 02 01.9 | 08 59.44 +19 03.0 | 19.2 | -0.89 | + 7.7 | 0.6/01.5 | 31767 |
| 2006 SX ₇₁ | 2008 02 01.8 | 08 58.91 +16 04.5 | 20.1 | -0.93 | + 4.9 | 9.3/13.0 | 31947 | 2003 TJ ₄ | 2008 02 01.9 | 08 59.44 +11 55.7 | 21.1 | -1.07 | + 5.7 | 1.9/03.2 | 10993 |
| 2006 RN ₉₀ | 2008 02 01.8 | 08 58.92 +27 33.7 | 20.7 | -1.18 | + 3.2 | 4.0/30.6 | 09910 | 2004 EU ₆₅ | 2008 02 01.9 | 08 59.44 +43 03.3 | 19.7 | -1.14 | + 3.5 | 7.8/26.6 | 31892 |
| 2002 TT ₃₃₄ | 2008 02 01.8 | 08 59.00 +19 54.8 | 20.8 | -0.99 | + 5.1 | 1.0/01.2 | 31831 | 2003 ET ₃₃ | 2008 02 01.9 | 08 59.45 +25 38.0 | 19.0 | -0.98 | + 0.4 | 3.4/31.3 | 31844 |
| 2006 UD ₁₃₀ | 2008 02 01.8 | 08 59.02 +16 38.7 | 20.6 | -0.95 | + 3.6 | 8.7/13.0 | 31961 | 2006 UB ₁₇₆ | 2008 02 01.9 | 08 59.49 +25 38.2 | 21.1 | -1.08 | + 5.1 | 3.0/31.0 | 31962 |
| 2001 TV ₈₉ | 2008 02 01.8 | 08 59.03 +00 25.5 | 21.7 | -0.86 | + 3.5 | 4.8/05.7 | 85033 | 2001 TM ₁₀₄ | 2008 02 01.9 | 08 59.50 +02 33.3 | 19.5 | -0.83 | + 3.2 | 4.4/05.4 | 31792 |
| 1999 RN ₁₄₅ | 2008 02 01.8 | 08 59.05 +16 20.4 | 19.7 | -1.13 | + 2.1 | 9.2/22.0 | 31754 | 1999 TJ ₁₇₇ | 2008 02 01.9 | 08 59.51 +19 05.6 | 21.7 | -1.08 | + 4.1 | 0.7/01.6 | 31756 |
| 2006 SL ₁₈₃ | 2008 02 01.8 | 08 59.07 +17 56.1 | 21.3 | -0.93 | + 3.8 | 0.3/01.7 | 10095 | 2003 FD ₃ | 2008 02 01.9 | 08 59.53 +31 40.3 | 19.1 | -1.27 | +22.3 | 6.5/28.0 | 31845 |
| 2006 TK ₇ | 2008 02 01.8 | 08 59.09 +18 59.0 | 20.2 | -0.87 | + 3.2 | 0.6/01.5 | 31954 | 2003 UZ ₄₉ | 2008 02 02.0 | 08 59.43 +22 06.1 | 19.3 | -1.09 | + 6.8 | 2.1/31.8 | 57994 |
| 2004 DS ₁₇ | 2008 02 01.8 | 08 59.09 +05 51.7 | 19.8 | -0.91 | + 4.1 | 3.8/04.5 | 11032 | 2006 SW ₆₁ | 2008 02 02.0 | 08 59.44 +21 45.3 | 21.3 | -1.07 | + 4.7 | 1.5/32.0 | 11240 |
| 2002 RO ₆₀ | 2008 02 01.8 | 08 59.12 +39 24.4 | 19.6 | -1.28 | - 0.3 | 8.4/28.9 | 31820 | 2006 QL ₄₂ | 2008 02 02.0 | 08 59.44 +21 17.3 | 21.2 | -1.05 | + 4.6 | 1.5/01.1 | 11189 |
| 4803 P-L | 2008 02 01.9 | 08 59.02 +19 42.4 | 20.9 | -1.05 | + 4.1 | 0.9/01.3 | 32021 | 2004 EP ₈₆ | 2008 02 02.0 | 08 59.47 +35 39.2 | 19.5 | -1.13 | + 1.9 | 6.7/29.0 | 31893 |
| 2006 UL ₃₂₈ | 2008 02 01.9 | 08 59.03 +04 15.6 | 21.4 | -0.85 | + 2.9 | 3.6/04.8 | 24129 | 2006 UA ₂₇₆ | 2008 02 02.0 | 08 59.50 +15 04.8 | 20.4 | -0.87 | + 4.4 | 0.7/02.5 | 10473 |
| 2006 UC ₁₅₂ | 2008 02 01.9 | 08 59.04 +15 44.7 | 20.0 | -0.85 | + 4.1 | 0.4/02.2 | 31961 | 2006 TY ₈₈ | 2008 02 02.0 | 08 59.51 +05 17.9 | 20.5 | -0.81 | + 3.0 | 3.6/04.7 | 12490 |
| 2005 EK ₂₉₂ | 2008 02 01.9 | 08 59.04 +21 16.4 | 19.3 | -1.08 | + 7.2 | 1.8/31.9 | 09160 | 2003 FZ ₈₅ | 2008 02 02.0 | 08 59.51 +06 14.5 | 19.3 | -0.82 | + 2.6 | 4.4/04.4 | 31846 |
| 2001 XC ₉₇ | 2008 02 01.9 | 08 59.04 +11 04.3 | 19.9 | -0.89 | + 2.1 | 1.9/03.2 | 31801 | 2004 BX ₉₉ | 2008 02 02.0 | 08 59.53 +36 08.0 | 20.6 | -1.19 | + 0.5 | 6.6/29.2 | 31884 |
| 2002 TH ₃₈ | 2008 02 01.9 | 08 59.04 -00 17.4 | 19.7 | -0.89 | + 5.1 | 6.3/06.3 | 08421 | 2001 SM ₂₉₄ | 2008 02 02.0 | 08 59.53 +13 34.8 | 20.1 | -0.91 | + 3.0 | 1.1/02.8 | 31791 |
| 2006 ST ₃₃₈ | 2008 02 01.9 | 08 59.05 +31 32.5 | 20.6 | -1.08 | + 3.1 | 4.8/29.7 | 10172 | 2006 SS ₁₈₉ | 2008 02 02.0 | 08 59.56 +31 12.6 | 20.9 | -1.08 | + 3.0 | 5.0/29.9 | 21866 |
| 2004 EH ₆₇ | 2008 02 01.9 | 08 59.06 +03 31.7 | 20.5 | -0.85 | + 7.8 | 4.7/05.5 | 31893 | 1999 RQ ₁₅₅ | 2008 02 02.0 | 08 59.56 +10 44.8 | 19.9 | -1.05 | + 4.3 | 2.4/03.4 | 31754 |
| 2004 GC ₄₆ | 2008 02 01.9 | 08 59.07 +33 54.9 | 21.3 | -1.05 | + 2.9 | 5.9/29.1 | 09015 | 2006 RC ₁₀₂ | 2008 02 02.0 | 08 59.57 +20 59.6 | 21.0 | -1.13 | + 4.3 | 1.4/01.2 | 14786 |
| 2006 TE ₃₆ | 2008 02 01.9 | 08 59.10 +15 40.9 | 20.9 | -1.03 | + 3.9 | 0.5/02.2 | 31955 | 2005 QN ₃₄ | 2008 02 02.0 | 08 59.59 +20 45.2 | 20.3 | -0.86 | + 2.2 | 1.1/01.2 | 09336 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UU ₁₉₇ | 2008 02 02.0 | 08 59.61 +21 41.5 20.8 | -0.87 + 3.6 | 1.4/32.0 | 22851 | 2006 SU ₅₂ | 2008 02 02.2 | 09 00.27 +17 29.8 20.5 | -1.15 + 2.4 | 0.2/02.1 | 19692 |
| 2003 JY ₁₀ | 2008 02 02.0 | 08 59.62 -24 42.8 20.1 | -1.09 + 3.4 | 19.4/15.6 | 72764 | 2000 HO ₁ | 2008 02 02.2 | 09 00.28 -02 46.5 19.5 | -0.88 + 3.3 | 7.5/06.8 | 31766 |
| 2005 JA ₁₆₅ | 2008 02 02.0 | 08 59.62 +13 27.6 20.4 | -0.92 + 3.7 | 1.0/02.8 | 31918 | 2006 UE ₃₅ | 2008 02 02.2 | 09 00.28 +12 47.8 20.8 | -0.88 + 3.8 | 1.3/03.2 | 11330 |
| 2000 EN ₁₂₆ | 2008 02 02.0 | 08 59.65 +26 40.0 19.3 | -1.06 + 3.2 | 4.2/30.9 | 31765 | 1997 JK ₇ | 2008 02 02.2 | 09 00.30 -02 50.5 20.4 | -0.93 + 4.2 | 7.6/07.0 | 87335 |
| 2002 QW ₁₃ | 2008 02 02.0 | 08 59.65 +10 49.4 20.9 | -1.00 + 4.1 | 2.0/03.4 | 10891 | 2006 RY ₄₂ | 2008 02 02.2 | 09 00.32 +22 07.6 20.7 | -1.08 + 3.8 | 2.0/01.1 | 31942 |
| 2001 XZ ₉₀ | 2008 02 02.0 | 08 59.67 +12 18.7 20.3 | -0.86 + 2.6 | 1.4/03.1 | 31801 | 1999 ST ₁₅ | 2008 02 02.2 | 09 00.36 -07 22.4 20.5 | -0.73 + 2.9 | 6.0/08.1 | 04118 |
| 2002 TM ₆₆ | 2008 02 02.0 | 08 59.68 -13 44.4 19.7 | -1.16 - 2.8 | 10.9/06.6 | 85649 | 2006 UK ₈₀ | 2008 02 02.2 | 09 00.38 +07 31.9 22.0 | -0.88 + 4.5 | 3.0/04.5 | 10360 |
| 2006 VR ₆₄ | 2008 02 02.0 | 08 59.69 +13 53.6 20.2 | -0.83 + 3.5 | 0.9/02.8 | 31966 | 3073 T-2 | 2008 02 02.2 | 09 00.39 +21 18.0 22.3 | -1.03 + 4.1 | 1.3/01.3 | 66423 |
| 2006 TR ₁₀₈ | 2008 02 02.0 | 08 59.69 +19 08.0 20.9 | -0.82 + 5.4 | 0.6/01.5 | 31502 | 2005 LG ₁₈ | 2008 02 02.2 | 09 00.40 +13 34.4 19.6 | -1.00 + 6.3 | 1.6/03.0 | 31411 |
| 2006 RL ₂₇ | 2008 02 02.0 | 08 59.71 +28 53.8 20.4 | -0.99 + 1.4 | 3.6/30.6 | 11210 | 2005 OX ₂₆ | 2008 02 02.2 | 09 00.42 +46 35.7 21.2 | -1.07 + 3.2 | 7.2/25.5 | 09323 |
| 2003 EO ₄₀ | 2008 02 02.0 | 08 59.76 +29 33.8 19.0 | -0.91 + 9.6 | 3.7/29.4 | 50751 | 2001 RV ₂₁ | 2008 02 02.2 | 09 00.42 +16 31.0 20.4 | -0.91 + 3.4 | 0.1/02.3 | 07968 |
| 2002 NJ ₆₅ | 2008 02 02.0 | 08 59.78 +19 48.6 18.3 | -0.93 +12.3 | 1.2/01.3 | 31813 | 2001 YG ₁₇ | 2008 02 02.2 | 09 00.42 +07 35.3 19.6 | -0.92 - 0.5 | 3.1/04.0 | 13860 |
| 2004 FQ ₆₇ | 2008 02 02.0 | 08 59.80 +08 41.7 20.2 | -0.86 + 6.5 | 2.9/04.2 | 14718 | 2002 VD ₄ | 2008 02 02.2 | 09 00.42 +32 40.5 20.4 | -1.08 + 3.9 | 5.0/29.6 | 08509 |
| 2006 UT ₁₉₉ | 2008 02 02.0 | 08 59.81 +16 37.4 20.3 | -0.96 + 1.6 | 0.2/02.2 | 31962 | 2001 XA ₂₂₄ | 2008 02 02.2 | 09 00.42 +42 23.4 19.2 | -0.99 + 5.6 | 9.1/26.1 | 31193 |
| 1999 TL ₁₅₃ | 2008 02 02.0 | 08 59.81 +35 47.5 19.7 | -1.34 - 1.2 | 8.1/30.0 | 31756 | 1998 UV ₁₆ | 2008 02 02.2 | 09 00.43 +22 21.5 20.8 | -1.03 + 8.0 | 1.8/31.9 | 31752 |
| 2001 YB ₁₅ | 2008 02 02.0 | 08 59.85 +06 36.3 19.9 | -0.85 + 2.1 | 3.3/04.4 | 08184 | 2006 QD ₁₀₁ | 2008 02 02.2 | 09 00.44 +27 39.6 20.1 | -1.13 + 5.2 | 3.9/30.8 | 31938 |
| 2006 TE ₅₃ | 2008 02 02.0 | 08 59.86 +22 49.9 20.5 | -0.97 + 4.6 | 1.8/31.7 | 31956 | 2006 MU ₁ | 2008 02 02.2 | 09 00.45 +15 58.2 21.0 | -1.07 + 3.7 | 0.4/02.5 | 11172 |
| 2008 AF ₂₇ | 2008 02 02.0 | 08 59.87 +14 22.2 19.2 | -1.09 + 0.8 | 1.2/02.6 | 31708 | 2006 SE ₃₄₉ | 2008 02 02.2 | 09 00.46 +33 07.2 20.0 | -1.15 + 0.1 | 5.7/30.2 | 31953 |
| 2003 XZ ₂₈ | 2008 02 02.0 | 08 59.87 +10 20.7 20.1 | -1.08 + 3.5 | 2.6/03.5 | 11008 | 2003 UO ₁₄₇ | 2008 02 02.2 | 09 00.47 +17 43.2 20.8 | -1.13 + 3.9 | 0.3/02.1 | 58013 |
| 2006 UM ₇₄ | 2008 02 02.0 | 08 59.90 +16 02.5 20.3 | -0.87 + 2.3 | 0.3/02.3 | 22848 | 2006 VH ₁₂₇ | 2008 02 02.2 | 09 00.51 +00 49.0 21.5 | -0.81 + 2.2 | 4.1/06.0 | 16365 |
| 2006 UO ₂₃₉ | 2008 02 02.0 | 08 59.90 +18 18.7 20.0 | -0.90 + 3.4 | 0.4/01.8 | 31964 | 2005 EV ₃₄ | 2008 02 02.2 | 09 00.55 +21 23.1 18.7 | -1.21 + 1.3 | 1.9/01.4 | 31905 |
| 2000 WC ₈ | 2008 02 02.0 | 08 59.90 +22 40.1 18.6 | -1.03 + 8.5 | 2.7/31.6 | 31165 | 2001 QG ₆ | 2008 02 02.2 | 09 00.55 +24 44.2 20.5 | -1.03 + 1.1 | 2.2/31.7 | 31782 |
| 2005 LM ₂₀ | 2008 02 02.0 | 08 59.90 +30 46.0 20.6 | -0.98 + 6.6 | 4.1/29.5 | 31919 | 2006 RE ₇₀ | 2008 02 02.2 | 09 00.55 +22 53.8 21.4 | -1.04 + 2.8 | 2.0/01.0 | 11220 |
| 2006 RZ ₄ | 2008 02 02.1 | 08 59.86 +06 14.4 21.9 | -0.90 + 4.1 | 3.2/04.6 | 09792 | 2006 SE ₂₂ | 2008 02 02.2 | 09 00.56 +21 47.4 21.7 | -1.06 + 1.8 | 1.6/01.3 | 11233 |
| 2005 RG ₂₃ | 2008 02 02.1 | 08 59.92 +03 48.0 19.9 | -0.97 + 1.4 | 4.4/04.7 | 31925 | 2006 RH ₁₄ | 2008 02 02.2 | 09 00.57 +09 07.8 19.8 | -1.07 0.0 | 3.1/03.7 | 09810 |
| 2002 TZ ₉₃ | 2008 02 02.1 | 08 59.94 +18 48.7 21.7 | -1.00 + 4.4 | 0.6/01.7 | 22718 | 2006 YO ₅₀ | 2008 02 02.2 | 09 00.57 +03 10.6 19.9 | -0.79 + 2.6 | 3.9/05.3 | 31968 |
| 2001 SN ₂₀₉ | 2008 02 02.1 | 08 59.95 +30 34.9 18.7 | -1.06 + 2.1 | 4.9/30.2 | 31790 | 2006 SU ₃₉₂ | 2008 02 02.2 | 09 00.57 +18 49.5 20.1 | -0.99 + 3.8 | 0.6/01.9 | 31954 |
| 1999 VR ₁₅₆ | 2008 02 02.1 | 08 59.95 +07 12.6 20.5 | -1.01 + 4.0 | 3.8/04.3 | 31759 | 2002 XS ₆₆ | 2008 02 02.2 | 09 00.61 +12 03.4 20.7 | -0.92 + 3.5 | 1.4/03.4 | 31838 |
| 2005 JG ₅₆ | 2008 02 02.1 | 08 59.96 +17 55.1 20.1 | -0.90 + 7.7 | 0.3/01.9 | 09234 | 1999 RG ₄₁ | 2008 02 02.2 | 09 00.61 +51 21.7 21.5 | -1.64 - 0.1 | 10.8/26.2 | 10703 |
| 2006 SZ ₃₆₆ | 2008 02 02.1 | 08 59.96 +13 08.2 19.3 | -1.12 + 2.2 | 1.5/02.9 | 31953 | 2006 SA ₃₈₁ | 2008 02 02.2 | 09 00.62 +13 13.4 19.7 | -0.77 + 7.7 | 1.2/03.3 | 31954 |
| 2000 RF ₉₀ | 2008 02 02.1 | 08 59.97 +03 54.7 19.5 | -0.77 + 4.9 | 3.9/05.5 | 31770 | 2006 RT ₅₁ | 2008 02 02.2 | 09 00.63 +16 51.2 20.1 | -0.90 + 4.1 | 0.0/02.3 | 11215 |
| 2001 QS ₁₇₅ | 2008 02 02.1 | 08 59.98 +16 37.1 21.2 | -0.94 + 3.1 | 0.1/02.2 | 07949 | 2006 TX ₉₃ | 2008 02 02.2 | 09 00.63 +41 56.6 21.3 | -1.01 + 3.0 | 6.5/27.3 | 12945 |
| 2006 QN ₁₅₅ | 2008 02 02.1 | 09 00.01 +17 15.3 21.8 | -1.18 + 2.9 | 0.1/02.1 | 20843 | 2000 SN ₃₆₃ | 2008 02 02.2 | 09 00.71 +14 15.4 20.1 | -0.84 + 1.9 | 0.7/02.9 | 31773 |
| 2003 WG ₃₆ | 2008 02 02.1 | 09 00.02 +18 32.7 20.7 | -1.09 + 4.0 | 0.6/01.8 | 14053 | 2003 SV ₆₀ | 2008 02 02.2 | 09 00.73 +11 24.2 20.0 | -1.08 + 5.1 | 2.4/03.6 | 87587 |
| 2006 QV ₆₂ | 2008 02 02.1 | 09 00.04 +21 01.1 22.0 | -1.08 + 4.3 | 1.3/01.3 | 11193 | 2002 TO ₃₆ | 2008 02 02.2 | 09 00.75 +32 27.8 20.0 | -1.12 + 2.4 | 5.3/30.0 | 31825 |
| 2002 RB ₁₈₃ | 2008 02 02.1 | 09 00.05 +10 19.4 20.2 | -1.05 + 1.0 | 2.2/03.4 | 10906 | 2003 WT ₅ | 2008 02 02.2 | 09 00.75 +13 52.5 20.1 | -1.05 + 5.3 | 1.2/03.0 | 31867 |
| 2005 MB ₂₉ | 2008 02 02.1 | 09 00.06 +06 33.5 20.8 | -0.82 + 2.1 | 3.0/04.4 | 12891 | 2006 SZ ₃₅₃ | 2008 02 02.3 | 09 00.67 +23 26.1 20.6 | -1.05 + 5.1 | 2.1/31.8 | 31492 |
| 2006 UB ₁₈₉ | 2008 02 02.1 | 09 00.07 -00 51.7 21.3 | -0.92 + 3.0 | 5.5/06.2 | 22850 | 2006 OE ₁₂ | 2008 02 02.3 | 09 00.68 +18 15.8 21.4 | -1.08 + 4.9 | 0.4/02.0 | 11175 |
| 2006 TP ₅₄ | 2008 02 02.1 | 09 00.07 +00 09.3 21.0 | -0.90 + 3.3 | 5.1/06.0 | 10253 | 2002 PG ₁₄₁ | 2008 02 02.3 | 09 00.70 +04 36.2 20.8 | -0.97 + 2.7 | 3.8/05.0 | 10889 |
| 2001 XS ₆₉ | 2008 02 02.1 | 09 00.16 +16 27.9 20.1 | -0.85 + 4.5 | 0.2/02.3 | 31800 | 2000 LM ₃₆ | 2008 02 02.3 | 09 00.73 +06 49.6 22.8 | -0.81 + 3.8 | 2.4/04.7 | 93823 |
| 2006 OJ ₂ | 2008 02 02.1 | 09 00.17 +14 14.1 20.1 | -0.99 + 6.0 | 0.9/02.8 | 11174 | 1998 UT ₁₉ | 2008 02 02.3 | 09 00.74 +37 09.0 21.1 | -1.16 + 3.2 | 5.9/28.9 | 10697 |
| 2006 PO ₃ | 2008 02 02.1 | 09 00.19 +22 35.4 21.3 | -1.07 + 4.6 | 2.0/31.9 | 31932 | 2004 FN ₁₃₇ | 2008 02 02.3 | 09 00.74 +09 58.8 19.8 | -0.91 +12.9 | 2.5/04.4 | 77781 |
| 2001 SH ₂₅₅ | 2008 02 02.1 | 09 00.24 +22 14.5 19.9 | -0.91 + 3.9 | 1.7/32.0 | 31790 | 2006 UQ ₇₃ | 2008 02 02.3 | 09 00.74 +24 44.6 19.8 | -0.94 + 1.8 | 2.6/31.7 | 31960 |
| 2001 UL ₁₇₉ | 2008 02 02.1 | 09 00.26 +29 42.8 20.5 | -0.96 + 2.8 | 3.6/30.4 | 31796 | 2002 VT ₉₇ | 2008 02 02.3 | 09 00.75 +00 05.3 18.9 | -0.87 + 1.3 | 7.7/06.1 | 31834 |
| 2002 PF ₁₆₃ | 2008 02 02.1 | 09 00.28 +17 14.6 21.6 | -1.00 + 4.9 | 0.1/02.1 | 16217 | 2003 EP ₁₄ | 2008 02 02.3 | 09 00.78 +19 37.9 19.4 | -0.83 + 7.4 | 0.9/01.6 | 31844 |
| 2002 AK ₂₀₀ | 2008 02 02.1 | 09 00.29 +37 19.7 18.5 | -0.93 +12.2 | 6.9/26.4 | 31805 | 2006 UV ₂₉ | 2008 02 02.3 | 09 00.80 +11 03.0 20.2 | -0.82 + 3.3 | 2.1/03.7 | 22846 |
| 2006 TG ₉₈ | 2008 02 02.1 | 09 00.29 +00 01.1 21.4 | -0.90 + 4.6 | 5.6/06.3 | 14366 | 2000 QE ₁₅₆ | 2008 02 02.3 | 09 00.84 +01 33.2 19.8 | -0.77 + 5.7 | 4.4/06.4 | 31160 |
| 2004 KM ₁₄ | 2008 02 02.1 | 09 00.29 +38 32.2 20.5 | -0.92 + 6.4 | 5.3/27.1 | 16272 | 2002 PJ ₃₅ | 2008 02 02.3 | 09 00.85 +16 41.2 21.0 | -1.03 + 4.0 | 0.1/02.4 | 31814 |
| 1997 UG ₁₈ | 2008 02 02.1 | 09 00.30 +25 32.9 20.2 | -0.95 + 4.5 | 2.8/31.2 | 31750 | 2006 UR ₁₉₂ | 2008 02 02.3 | 09 00.89 +22 20.2 19.6 | -0.93 + 1.3 | 1.7/01.3 | 31962 |
| 2006 ST ₁₂₆ | 2008 02 02.1 | 09 00.33 +27 45.4 21.1 | -0.91 + 4.3 | 3.0/30.7 | 12931 | 2000 PA ₉ | 2008 02 02.3 | 09 00.89 -00 06.5 19.9 | -0.91 + 0.1 | 4.6/05.8 | 12736 |
| 2006 OH ₁₃ | 2008 02 02.1 | 09 00.34 +17 23.0 20.7 | -0.99 + 2.3 | 0.1/02.1 | 11175 | 2001 UA ₁₉₉ | 2008 02 02.3 | 09 00.90 +14 58.6 21.9 | -0.89 + 3.7 | 0.6/02.8 | 22396 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 UX ₂₇₀ | 2008 02 02.3 | 09 00.90 +28 56.6 21.1 | -0.96 + 3.9 | 3.4/30.5 | 22853 | 2005 JT ₃₁ | 2008 02 02.5 | 09 01.62 +08 09.0 20.0 | -1.06 + 3.3 | 3.5/04.3 | 31915 |
| 2005 JF ₁₁₂ | 2008 02 02.3 | 09 00.93 +18 48.2 19.8 | -1.14 + 4.3 | 0.8/02.0 | 31409 | 2000 RQ ₈₄ | 2008 02 02.5 | 09 01.63 +28 57.6 20.3 | -1.00 + 0.5 | 3.5/31.1 | 31769 |
| 2005 OD ₉ | 2008 02 02.3 | 09 00.97 +08 49.4 21.6 | -0.84 + 2.0 | 2.3/04.1 | 09320 | 2001 OC ₁₁₃ | 2008 02 02.5 | 09 01.63 +22 41.5 18.6 | -0.92 +11.2 | 1.9/31.8 | 31781 |
| 2002 QD ₆₄ | 2008 02 02.3 | 09 00.97 +21 52.3 21.1 | -1.06 + 3.0 | 1.6/01.3 | 18018 | 1989 SC ₁₄ | 2008 02 02.5 | 09 01.64 +07 01.8 19.3 | -1.01 + 1.3 | 3.5/04.5 | 31747 |
| 2006 QC ₂₈ | 2008 02 02.3 | 09 00.99 +16 10.2 20.2 | -0.94 + 5.7 | 0.3/02.6 | 31935 | 2006 VT ₆₉ | 2008 02 02.5 | 09 01.65 +00 53.1 20.8 | -0.76 + 2.4 | 4.2/06.2 | 31966 |
| 2001 QW ₁₇₉ | 2008 02 02.3 | 09 01.05 +28 21.3 21.0 | -0.98 + 4.1 | 3.2/30.7 | 31784 | 2003 QM ₇₉ | 2008 02 02.5 | 09 01.66 +22 34.9 19.7 | -1.21 + 2.5 | 2.2/01.4 | 31850 |
| 2005 OY ₁₆ | 2008 02 02.3 | 09 01.05 +05 15.7 20.3 | -0.78 + 4.4 | 3.4/05.3 | 11115 | 2006 UP ₂₈ | 2008 02 02.5 | 09 01.68 +35 16.4 20.0 | -1.00 + 2.1 | 5.8/29.4 | 31959 |
| 2006 XA ₅ | 2008 02 02.3 | 09 01.08 +09 07.5 20.2 | -0.89 + 1.1 | 2.5/04.0 | 22863 | 2003 YD ₁₆₄ | 2008 02 02.5 | 09 01.70 +11 01.1 20.3 | -1.08 + 3.0 | 2.1/03.8 | 31880 |
| 2006 MS ₁₃ | 2008 02 02.3 | 09 01.11 +34 15.4 20.0 | -1.10 + 6.5 | 5.8/29.1 | 31446 | 2006 UL ₂₅₆ | 2008 02 02.5 | 09 01.71 +21 24.5 19.8 | -0.90 + 3.9 | 1.5/01.5 | 22853 |
| 2001 SH ₁₁₉ | 2008 02 02.3 | 09 01.11 +12 05.1 19.6 | -0.92 + 2.5 | 1.5/03.4 | 07996 | 2002 XS ₄ | 2008 02 02.5 | 09 01.72 +24 40.7 21.1 | -1.00 + 4.4 | 2.3/31.8 | 31836 |
| 2006 VE ₁₂₉ | 2008 02 02.3 | 09 01.12 +01 36.9 20.5 | -0.82 + 2.3 | 4.1/05.9 | 22857 | 2006 RC ₄₇ | 2008 02 02.5 | 09 01.72 +17 04.6 21.3 | -1.03 + 5.0 | 0.1/02.5 | 14783 |
| 2005 SF ₈₄ | 2008 02 02.3 | 09 01.12 +04 33.5 19.6 | -0.71 + 4.0 | 3.3/05.5 | 31926 | 2003 UZ ₂₁₁ | 2008 02 02.5 | 09 01.73 +03 18.4 20.0 | -1.02 + 5.5 | 5.6/05.9 | 76141 |
| 1998 QA ₈₅ | 2008 02 02.4 | 09 01.06 +10 19.9 20.3 | -0.99 + 3.8 | 2.2/03.9 | 31751 | 2002 WW ₃ | 2008 02 02.5 | 09 01.74 +24 54.9 20.7 | -0.96 + 5.6 | 2.8/31.6 | 31836 |
| 2003 EA ₄₂ | 2008 02 02.4 | 09 01.07 +30 44.3 19.5 | -1.01 + 1.1 | 4.6/30.6 | 31844 | 2005 JB ₁₂₇ | 2008 02 02.5 | 09 01.75 +15 02.0 20.2 | -1.00 + 3.8 | 0.6/03.0 | 11102 |
| 2006 UH ₁₇₃ | 2008 02 02.4 | 09 01.09 +17 44.2 21.6 | -0.80 + 3.8 | 0.2/02.2 | 31962 | 2002 VJ ₃₉ | 2008 02 02.5 | 09 01.77 +23 33.0 20.5 | -1.01 + 3.3 | 2.1/01.1 | 31833 |
| 2003 UZ ₂₃₃ | 2008 02 02.4 | 09 01.09 +07 14.9 21.2 | -1.03 + 5.6 | 4.0/04.7 | 58031 | 2006 RG ₄₃ | 2008 02 02.5 | 09 01.79 +09 55.9 19.5 | -0.79 + 5.1 | 2.5/04.3 | 12924 |
| 2002 TX ₁₁₁ | 2008 02 02.4 | 09 01.10 +23 23.0 20.6 | -1.04 + 4.6 | 2.1/31.9 | 31826 | 2006 SJ ₁₃₉ | 2008 02 02.5 | 09 01.80 +07 23.5 21.3 | -0.81 + 6.7 | 2.8/05.1 | 16352 |
| 2006 SP ₂₅₃ | 2008 02 02.4 | 09 01.14 +15 54.9 21.3 | -0.87 + 4.2 | 0.3/02.7 | 16353 | 2005 GZ ₁₄₀ | 2008 02 02.5 | 09 01.81 +32 32.1 20.2 | -1.19 + 3.4 | 5.2/30.0 | 31913 |
| 2001 NF ₅ | 2008 02 02.4 | 09 01.14 +15 32.4 20.0 | -1.06 - 0.4 | 0.4/02.7 | 31780 | 2002 TC ₁₆₉ | 2008 02 02.5 | 09 01.81 +23 27.7 19.4 | -1.18 - 1.1 | 2.5/01.5 | 31827 |
| 2002 QW ₁₁₉ | 2008 02 02.4 | 09 01.17 +25 29.8 20.9 | -1.06 + 4.5 | 3.0/31.5 | 23866 | 2006 UX ₁₉₉ | 2008 02 02.5 | 09 01.82 +23 43.3 22.4 | -1.01 + 3.7 | 2.0/01.1 | 11366 |
| 2006 TR ₃₃ | 2008 02 02.4 | 09 01.17 +25 35.9 20.1 | -1.02 + 3.8 | 2.8/31.5 | 31955 | 2004 HB ₄₄ | 2008 02 02.5 | 09 01.82 +27 38.5 18.7 | -1.03 + 1.9 | 4.2/31.3 | 31898 |
| 2001 SL ₂₁₆ | 2008 02 02.4 | 09 01.17 +12 03.4 20.2 | -0.85 + 5.6 | 1.6/03.6 | 16168 | 2000 SD ₃₅₂ | 2008 02 02.5 | 09 01.83 +43 57.0 20.3 | -1.04 + 2.9 | 7.0/27.0 | 22677 |
| 2006 RP ₄₂ | 2008 02 02.4 | 09 01.19 +18 35.8 19.9 | -0.87 + 3.5 | 0.6/02.1 | 31942 | 1999 TN ₄₉ | 2008 02 02.5 | 09 01.84 +14 23.8 19.6 | -1.03 + 6.1 | 1.0/03.2 | 31755 |
| 2001 OO ₄₃ | 2008 02 02.4 | 09 01.22 +30 00.9 18.7 | -1.75 - 5.2 | 6.2/32.0 | 31781 | 1999 XA ₁₄₆ | 2008 02 02.5 | 09 01.85 +15 42.2 21.2 | -1.02 + 4.5 | 0.5/02.8 | 31761 |
| 2006 SV ₈₉ | 2008 02 02.4 | 09 01.23 +03 19.3 20.0 | -0.80 + 4.2 | 4.7/05.8 | 12929 | 2002 VO ₉ | 2008 02 02.5 | 09 01.89 +23 49.3 20.1 | -1.03 + 2.9 | 2.2/01.1 | 31832 |
| 2003 FL ₈₁ | 2008 02 02.4 | 09 01.25 +27 17.5 20.0 | -0.87 + 5.1 | 3.2/30.8 | 14028 | 2006 VU ₆₆ | 2008 02 02.5 | 09 01.94 +22 21.2 20.3 | -0.86 + 4.2 | 1.6/01.3 | 31516 |
| 2000 SV ₁₃₄ | 2008 02 02.4 | 09 01.28 +06 14.9 20.2 | -0.81 + 2.4 | 3.0/04.8 | 20736 | 1998 RW ₂ | 2008 02 02.5 | 09 01.94 +17 43.1 21.4 | -1.01 + 4.0 | 0.3/02.4 | 10693 |
| 2005 HX ₇ | 2008 02 02.4 | 09 01.29 +18 51.9 20.5 | -1.01 + 6.1 | 0.6/02.0 | 31914 | 2006 UV ₄ | 2008 02 02.5 | 09 01.95 +27 41.4 20.8 | -1.01 + 3.6 | 3.7/31.1 | 10299 |
| 2006 VV ₁₂ | 2008 02 02.4 | 09 01.30 +25 31.5 20.4 | -0.92 + 1.9 | 2.5/31.6 | 31965 | 2001 VL ₉ | 2008 02 02.6 | 09 01.88 +00 03.8 18.5 | -0.83 + 1.3 | 6.5/06.3 | 31797 |
| 2003 VJ ₁₁ | 2008 02 02.4 | 09 01.31 +25 58.9 19.4 | -1.11 + 5.0 | 3.7/31.4 | 76185 | 2006 UH ₁₉₁ | 2008 02 02.6 | 09 01.88 +14 47.4 20.6 | -0.87 + 1.8 | 0.6/03.1 | 31962 |
| 2005 QG ₁₂₃ | 2008 02 02.4 | 09 01.32 +17 09.1 21.7 | -0.84 + 3.2 | 0.1/02.4 | 95715 | 2004 GD ₁₉ | 2008 02 02.6 | 09 01.88 +22 36.5 19.4 | -1.20 - 3.3 | 2.5/01.8 | 31364 |
| 2006 UK ₁₃₈ | 2008 02 02.4 | 09 01.32 +00 35.9 19.6 | -0.94 + 1.5 | 5.9/05.7 | 31961 | 2000 SL ₁₃₆ | 2008 02 02.6 | 09 01.89 +02 49.9 20.3 | -0.77 + 3.6 | 3.8/06.0 | 12740 |
| 2000 UZ ₈₁ | 2008 02 02.4 | 09 01.34 -01 05.8 20.0 | -0.76 + 3.1 | 4.9/06.8 | 24317 | 2006 PJ ₁₆ | 2008 02 02.6 | 09 01.90 +12 50.5 20.8 | -1.01 + 5.8 | 1.3/03.6 | 11178 |
| 2001 PQ ₃₇ | 2008 02 02.4 | 09 01.35 +30 37.0 20.2 | -0.97 + 5.8 | 4.5/30.0 | 31782 | 2006 UY ₂₇₆ | 2008 02 02.6 | 09 01.91 +22 51.7 21.1 | -1.00 + 3.2 | 2.0/01.3 | 31964 |
| 2002 TS ₃₁₂ | 2008 02 02.4 | 09 01.36 +25 32.2 22.4 | -1.00 + 5.1 | 2.6/31.4 | 08481 | 2003 UE ₁₁₆ | 2008 02 02.6 | 09 01.91 +19 37.5 20.7 | -1.10 + 5.8 | 1.0/02.0 | 10997 |
| 2001 VD ₁₂₆ | 2008 02 02.4 | 09 01.39 +02 17.6 21.0 | -0.82 + 3.3 | 4.4/05.9 | 14640 | 2002 UE ₂₁ | 2008 02 02.6 | 09 01.94 +27 25.7 20.0 | -1.05 + 3.5 | 3.7/31.3 | 31832 |
| 2004 HH ₇ | 2008 02 02.4 | 09 01.43 +09 39.5 20.0 | -0.88 + 4.3 | 2.8/04.2 | 09023 | 2006 RO ₄₁ | 2008 02 02.6 | 09 01.95 +25 38.8 21.7 | -1.02 + 3.7 | 2.6/31.7 | 09856 |
| 2003 UU ₁₁₁ | 2008 02 02.4 | 09 01.43 +21 33.2 20.5 | -1.20 + 1.2 | 2.0/01.6 | 69571 | 2001 RQ ₂₄ | 2008 02 02.6 | 09 01.95 +19 51.5 20.2 | -0.96 + 2.8 | 0.9/02.0 | 31786 |
| 2006 QU ₄₂ | 2008 02 02.4 | 09 01.47 +19 06.8 19.8 | -1.07 + 5.0 | 0.8/02.0 | 31936 | 2002 RZ ₂₀₇ | 2008 02 02.6 | 09 01.96 +23 49.1 20.6 | -1.08 + 3.1 | 2.4/01.1 | 31822 |
| 2000 AV ₁₅₆ | 2008 02 02.4 | 09 01.48 +24 44.7 19.6 | -1.11 + 6.2 | 2.8/31.7 | 31762 | 2006 UN ₁₄₃ | 2008 02 02.6 | 09 01.96 -01 50.6 20.6 | -0.78 + 2.6 | 5.2/07.0 | 12510 |
| 2004 JC ₂₅ | 2008 02 02.4 | 09 01.48 +07 36.9 20.0 | -0.84 + 5.2 | 3.2/04.7 | 14122 | 6822 P-L | 2008 02 02.6 | 09 01.98 +14 53.8 20.8 | -0.92 + 5.4 | 0.6/03.1 | 32021 |
| 1993 FT ₅₁ | 2008 02 02.4 | 09 01.50 +22 35.1 19.3 | -1.06 + 4.8 | 2.2/01.2 | 10680 | 2003 YW ₁₄ | 2008 02 02.6 | 09 01.98 +20 10.9 20.0 | -1.13 + 2.6 | 1.2/02.0 | 31874 |
| 2003 WX ₇₅ | 2008 02 02.4 | 09 01.51 +12 07.7 19.6 | -1.12 + 1.6 | 2.1/03.4 | 31869 | 2006 SJ ₃₈₂ | 2008 02 02.6 | 09 02.01 +16 59.3 19.8 | -0.81 + 6.9 | 0.0/02.6 | 31954 |
| 2002 RX ₁₄₈ | 2008 02 02.4 | 09 01.56 +09 01.1 20.0 | -1.03 + 3.3 | 2.9/04.2 | 31821 | 2006 MK ₁₄ | 2008 02 02.6 | 09 02.05 +37 12.0 20.4 | -1.20 + 2.3 | 6.5/29.4 | 14778 |
| 2004 GB ₁₁ | 2008 02 02.5 | 09 01.47 +52 01.6 20.9 | -1.12 + 2.7 | 7.6/23.8 | 97704 | 2000 SX ₁₀₄ | 2008 02 02.6 | 09 02.08 -09 42.0 20.6 | -0.73 + 4.9 | 6.7/09.9 | 22675 |
| 2004 CL ₉₅ | 2008 02 02.5 | 09 01.50 +06 52.1 18.4 | -0.84 + 9.7 | 4.1/05.4 | 31888 | 2006 RA ₉₄ | 2008 02 02.6 | 09 02.09 +21 55.0 20.4 | -0.99 + 2.7 | 1.7/01.6 | 19295 |
| 2006 UD ₇₇ | 2008 02 02.5 | 09 01.53 +17 25.6 21.3 | -0.86 + 2.7 | 0.1/02.4 | 11342 | 2000 ST ₃₁₄ | 2008 02 02.6 | 09 02.09 -02 28.1 20.7 | -0.81 + 1.6 | 5.2/07.0 | 20737 |
| 2006 UM ₂₂₃ | 2008 02 02.5 | 09 01.53 +16 51.4 20.0 | -0.92 + 4.9 | 0.0/02.5 | 31963 | 2006 SG ₂₈₉ | 2008 02 02.6 | 09 02.10 +24 00.9 19.2 | -0.92 + 7.1 | 2.6/31.8 | 31952 |
| 2005 JM ₈₄ | 2008 02 02.5 | 09 01.56 +06 42.6 21.5 | -1.02 + 4.6 | 3.8/04.8 | 11100 | 2006 RU ₇₇ | 2008 02 02.6 | 09 02.11 +27 48.5 20.7 | -1.24 + 3.6 | 4.2/31.3 | 12925 |
| 2006 TV ₇₄ | 2008 02 02.5 | 09 01.58 +17 55.8 20.2 | -0.84 + 3.4 | 0.3/02.3 | 31957 | 2002 RH ₃₆ | 2008 02 02.6 | 09 02.11 -00 03.5 20.7 | -0.90 + 8.1 | 5.9/07.3 | 08351 |
| 2006 ST ₂₉ | 2008 02 02.5 | 09 01.60 +07 22.4 19.9 | -1.03 + 3.9 | 4.0/04.6 | 31945 | 2002 DT ₁ | 2008 02 02.6 | 09 02.13 +14 32.6 20.9 | -1.15 + 4.4 | 0.9/03.1 | 10862 |

| | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 TH ₁₀₉ | 2008 02 02.6 | 09 02.13 +23 43.5 20.5 | -1.02 + 5.9 | 2.3/32.0 | 31826 |
| 2006 PX ₃ | 2008 02 02.6 | 09 02.14 +22 19.7 20.6 | -1.07 + 6.0 | 1.8/01.4 | 31932 |
| 2003 UQ ₁₃₅ | 2008 02 02.6 | 09 02.20 +20 33.7 20.1 | -1.17 + 3.1 | 1.4/01.9 | 31862 |
| 2003 FT ₅₁ | 2008 02 02.6 | 09 02.21 +33 52.5 20.1 | -0.97 + 2.9 | 5.1/29.6 | 21792 |
| 2003 FN ₂₃ | 2008 02 02.6 | 09 02.21 +19 55.7 20.6 | -0.87 + 3.4 | 0.9/02.0 | 31845 |
| 2005 JF ₅₉ | 2008 02 02.6 | 09 02.21 +08 16.8 20.6 | -1.05 + 5.0 | 3.6/04.6 | 09235 |
| 2001 AR ₁₈ | 2008 02 02.6 | 09 02.22 +07 10.1 19.0 | -1.09 + 4.0 | 3.6/04.8 | 31776 |
| 2006 UO ₂₇₀ | 2008 02 02.6 | 09 02.23 +09 36.4 20.7 | -0.84 + 3.7 | 2.2/04.4 | 14398 |
| 2006 SE ₇₄ | 2008 02 02.6 | 09 02.28 +11 39.9 21.3 | -0.97 + 5.8 | 1.8/03.9 | 10018 |
| 2001 QN ₆₉ | 2008 02 02.6 | 09 02.31 +16 11.6 21.2 | -0.93 + 2.4 | 0.2/02.8 | 25911 |
| 2002 VY ₁₁ | 2008 02 02.6 | 09 02.34 +24 04.2 20.8 | -1.00 + 4.5 | 2.2/01.0 | 10935 |
| 2006 RW ₅₇ | 2008 02 02.6 | 09 02.34 +17 42.0 20.3 | -0.94 + 4.7 | 0.3/02.5 | 31942 |
| 2000 YW ₉₈ | 2008 02 02.6 | 09 02.35 +20 04.7 18.7 | -1.01 + 8.3 | 1.4/01.9 | 31776 |
| 2003 UX ₁₆₄ | 2008 02 02.6 | 09 02.35 +12 25.0 18.8 | -0.99 + 5.0 | 2.1/03.7 | 31863 |
| 2004 DY ₂₂ | 2008 02 02.7 | 09 02.29 -04 01.4 19.0 | -0.83 + 6.1 | 9.1/08.5 | 31889 |
| 2006 RT ₉₃ | 2008 02 02.7 | 09 02.31 +18 41.0 21.0 | -0.94 + 3.1 | 0.6/02.3 | 11226 |
| 2001 TA ₆₄ | 2008 02 02.7 | 09 02.32 +05 41.2 19.3 | -0.84 + 3.8 | 3.8/05.4 | 31792 |
| 2001 RS ₆₀ | 2008 02 02.7 | 09 02.32 +30 41.3 20.5 | -0.99 + 3.0 | 3.9/30.6 | 31786 |
| 2006 SF ₃₄₂ | 2008 02 02.7 | 09 02.33 +18 56.3 20.3 | -0.94 + 2.3 | 0.7/02.3 | 31491 |
| 2006 SE ₁₂₆ | 2008 02 02.7 | 09 02.34 +20 19.4 20.4 | -0.92 + 4.6 | 1.1/01.9 | 14791 |
| 2002 RA ₂₃₆ | 2008 02 02.7 | 09 02.34 +18 47.8 20.2 | -1.10 + 2.9 | 0.7/02.3 | 31822 |
| 2006 TN ₁₅ | 2008 02 02.7 | 09 02.34 +23 23.3 19.3 | -0.97 + 3.1 | 2.3/01.3 | 31955 |
| 1999 RK ₁₃₇ | 2008 02 02.7 | 09 02.36 +10 45.6 20.1 | -1.03 + 6.5 | 2.3/04.2 | 31754 |
| 2006 VD ₈₈ | 2008 02 02.7 | 09 02.37 +15 55.8 20.7 | -0.98 + 3.2 | 0.3/02.9 | 31966 |
| 2002 RG ₂₆ | 2008 02 02.7 | 09 02.37 +19 40.0 20.0 | -1.01 + 6.3 | 1.0/02.0 | 31819 |
| 1997 WK ₅₆ | 2008 02 02.7 | 09 02.38 +08 52.0 21.0 | -0.89 + 3.7 | 2.6/04.6 | 12184 |
| 2005 NG ₅₈ | 2008 02 02.7 | 09 02.38 +13 11.0 20.8 | -0.85 + 4.8 | 1.1/03.6 | 31922 |
| 2001 SK ₁₉ | 2008 02 02.7 | 09 02.39 +06 29.5 19.7 | -0.82 + 6.6 | 3.3/05.5 | 31787 |
| 2005 JR ₆₇ | 2008 02 02.7 | 09 02.42 +38 20.4 20.9 | -1.13 + 3.6 | 6.5/28.6 | 21820 |
| 2006 TW ₄₈ | 2008 02 02.7 | 09 02.42 +03 08.1 22.4 | -0.94 + 4.3 | 4.0/05.9 | 26212 |
| 2006 TN ₁₂₀ | 2008 02 02.7 | 09 02.45 +20 27.7 19.2 | -0.80 + 6.7 | 1.2/01.8 | 31958 |
| 2008 AW ₃ | 2008 02 02.7 | 09 02.51 +23 08.2 19.5 | -0.97 + 5.5 | 2.7/01.2 | 31708 |
| 2002 RQ ₃₆ | 2008 02 02.7 | 09 02.52 +14 40.4 20.3 | -1.03 + 2.8 | 0.8/03.2 | 10899 |
| 2002 YE ₂₁ | 2008 02 02.7 | 09 02.54 +06 36.6 19.3 | -0.94 + 2.3 | 3.5/05.0 | 20772 |
| 2006 QF ₁₀ | 2008 02 02.7 | 09 02.55 +26 08.1 21.2 | -1.17 + 4.4 | 3.2/31.7 | 14778 |
| 2001 RA ₉₈ | 2008 02 02.7 | 09 02.56 +16 22.0 20.2 | -0.91 + 3.6 | 0.2/02.9 | 31786 |
| 2004 EC ₆₀ | 2008 02 02.7 | 09 02.61 +17 50.4 19.2 | -1.03 + 1.6 | 0.4/02.6 | 31359 |
| 2002 RO ₂₄₅ | 2008 02 02.7 | 09 02.62 +23 20.2 19.7 | -1.14 + 1.5 | 2.5/01.5 | 31823 |
| 2001 XW ₂₃₆ | 2008 02 02.7 | 09 02.63 +18 42.1 19.7 | -0.86 + 3.5 | 0.6/02.3 | 31802 |
| 2005 EA ₂₀₆ | 2008 02 02.7 | 09 02.64 +15 57.2 19.6 | -1.09 + 6.0 | 0.4/03.0 | 16290 |
| 2001 SB ₁₉₆ | 2008 02 02.7 | 09 02.65 +08 40.1 19.2 | -0.85 + 5.6 | 2.8/04.8 | 12765 |
| 2006 VG ₃₃ | 2008 02 02.7 | 09 02.66 +20 01.2 20.6 | -0.84 + 3.7 | 0.9/02.0 | 31515 |
| 1999 XF ₂₆ | 2008 02 02.7 | 09 02.68 +33 40.1 20.2 | -1.21 + 3.6 | 5.8/30.2 | 31760 |
| 2006 QM ₄ | 2008 02 02.7 | 09 02.68 +10 22.6 23.1 | -0.93 + 4.7 | 2.0/04.3 | 11183 |
| 2006 SK ₆₄ | 2008 02 02.7 | 09 02.68 +00 40.3 20.7 | -0.91 + 2.9 | 4.9/06.5 | 14789 |
| 2004 EL ₇₂ | 2008 02 02.7 | 09 02.71 +10 19.5 19.6 | -0.90 + 4.7 | 2.7/04.3 | 31893 |
| 2003 FT ₂₆ | 2008 02 02.7 | 09 02.75 +15 28.6 19.4 | -0.83 + 4.2 | 0.5/03.1 | 31845 |
| 2002 QR ₈₆ | 2008 02 02.7 | 09 02.75 +16 21.6 21.9 | -1.04 + 3.3 | 0.2/02.9 | 13920 |
| 2000 AQ ₁₄₆ | 2008 02 02.7 | 09 02.75 +22 04.9 18.0 | -1.09 +28.5 | 2.5/31.9 | 31762 |
| 2006 SX ₆₉ | 2008 02 02.7 | 09 02.76 +21 17.6 20.6 | -1.07 + 4.2 | 1.5/01.8 | 31947 |
| 2002 RN ₁₉₀ | 2008 02 02.8 | 09 02.69 +17 23.4 20.4 | -1.05 + 4.3 | 0.2/02.7 | 31822 |

| | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 JD ₁₁ | 2008 02 02.8 | 09 02.69 +11 21.1 20.2 | -0.98 + 5.1 | 2.0/04.1 | 07916 |
| 2006 RL ₂₉ | 2008 02 02.8 | 09 02.73 +10 30.3 21.4 | -1.05 + 3.4 | 2.3/04.2 | 09835 |
| 2006 QK ₁₉ | 2008 02 02.8 | 09 02.73 +16 03.0 20.4 | -0.89 + 7.1 | 0.3/03.0 | 31454 |
| 2002 SC ₃₈ | 2008 02 02.8 | 09 02.74 +13 49.1 21.7 | -1.00 + 3.7 | 1.0/03.5 | 10913 |
| 2001 UG ₁₃₂ | 2008 02 02.8 | 09 02.74 +33 17.0 20.2 | -0.97 + 4.0 | 4.9/29.9 | 31796 |
| 2006 ST ₃₃₃ | 2008 02 02.8 | 09 02.74 +20 17.8 20.8 | -0.96 + 4.5 | 1.1/02.0 | 14796 |
| 2002 XW ₁₁ | 2008 02 02.8 | 09 02.76 -25 04.5 19.9 | -1.06 - 0.9 | 12.6/13.4 | 10946 |
| 2004 FU ₅₅ | 2008 02 02.8 | 09 02.77 +20 11.8 19.2 | -0.91 + 6.0 | 1.2/02.0 | 31894 |
| 2002 VT ₁ | 2008 02 02.8 | 09 02.77 +16 38.4 21.1 | -0.96 + 4.5 | 0.1/02.9 | 14680 |
| 2000 WG ₆₈ | 2008 02 02.8 | 09 02.80 +09 04.4 20.2 | -1.10 + 4.0 | 2.8/04.5 | 31775 |
| 1997 EP ₈ | 2008 02 02.8 | 09 02.82 +11 39.6 19.8 | -0.78 + 6.9 | 1.7/04.2 | 31750 |
| 2006 UM ₆₉ | 2008 02 02.8 | 09 02.82 +29 16.3 20.4 | -0.90 + 4.9 | 3.6/30.7 | 31960 |
| 1998 DZ ₁₇ | 2008 02 02.8 | 09 02.85 +14 22.1 20.1 | -1.02 + 7.8 | 1.0/03.5 | 31751 |
| 2000 KE ₅₁ | 2008 02 02.8 | 09 02.86 -03 27.2 21.3 | -0.88 + 2.6 | 6.3/07.3 | 12196 |
| 2006 UL ₁₅₆ | 2008 02 02.8 | 09 02.88 +13 43.8 20.8 | -1.04 + 5.2 | 1.1/03.5 | 12512 |
| 2006 SX ₁₈₆ | 2008 02 02.8 | 09 02.90 +31 38.9 20.4 | -0.92 + 2.9 | 4.2/30.4 | 31950 |
| 2003 WZ ₁₆₂ | 2008 02 02.8 | 09 02.91 +11 22.6 21.0 | -1.06 + 5.0 | 1.9/04.1 | 57405 |
| 2005 JT ₁₇₆ | 2008 02 02.8 | 09 02.91 +14 12.0 20.7 | -0.91 + 7.6 | 0.8/03.5 | 31918 |
| 2006 SO ₂₀₇ | 2008 02 02.8 | 09 02.92 +29 47.1 20.5 | -1.10 + 1.9 | 4.5/31.1 | 11272 |
| 2006 QG ₁₁₆ | 2008 02 02.8 | 09 02.93 +08 05.3 20.9 | -0.99 + 5.9 | 3.1/05.0 | 31938 |
| 2006 TK ₆₂ | 2008 02 02.8 | 09 02.94 +17 38.6 20.0 | -0.94 + 8.4 | 0.3/02.6 | 31956 |
| 2006 TX ₅₄ | 2008 02 02.8 | 09 02.94 +14 16.2 20.6 | -0.92 + 5.4 | 0.8/03.5 | 10253 |
| 2005 JQ ₁₂₆ | 2008 02 02.8 | 09 02.94 +21 52.1 21.0 | -1.07 + 3.2 | 1.7/01.8 | 11102 |
| 2005 NC ₁₁₇ | 2008 02 02.8 | 09 02.96 +15 11.7 21.7 | -0.84 + 3.6 | 0.5/03.2 | 22514 |
| 2006 RO ₉₈ | 2008 02 02.8 | 09 02.99 +40 22.3 20.5 | -1.10 + 2.3 | 7.0/28.4 | 28911 |
| 2001 TK ₃₄ | 2008 02 02.8 | 09 03.04 +00 07.6 20.9 | -0.82 + 2.3 | 4.2/06.7 | 16171 |
| 2006 RG ₉₂ | 2008 02 02.8 | 09 03.09 +17 43.8 20.3 | -0.89 + 3.6 | 0.3/02.7 | 31943 |
| 2003 WX ₈₀ | 2008 02 02.8 | 09 03.12 +25 42.7 19.8 | -1.16 + 3.7 | 3.1/32.0 | 31869 |
| 2006 QS ₇₂ | 2008 02 02.8 | 09 03.15 +17 32.9 21.4 | -1.02 + 5.0 | 0.3/02.7 | 11194 |
| 2006 SK ₃₈₈ | 2008 02 02.8 | 09 03.15 +35 05.8 21.7 | -0.98 + 4.8 | 5.4/29.3 | 22839 |
| 2007 YD ₄₃ | 2008 02 02.8 | 09 03.16 +14 24.0 18.3 | -1.07 - 3.2 | 1.0/03.3 | 31700 |
| 2001 QT ₁₄₉ | 2008 02 02.8 | 09 03.19 +35 14.8 21.1 | -1.09 + 3.1 | 5.2/29.6 | 88835 |
| 2003 UG ₇₅ | 2008 02 02.9 | 09 03.10 +23 35.9 20.7 | -1.22 + 2.4 | 2.7/01.6 | 76071 |
| 2000 CO ₁₁₈ | 2008 02 02.9 | 09 03.11 +14 43.5 20.3 | -0.94 + 6.3 | 0.7/03.4 | 31764 |
| 2000 SN ₉₆ | 2008 02 02.9 | 09 03.12 +13 59.4 21.0 | -0.85 + 1.8 | 0.7/03.5 | 84597 |
| 2002 TW ₃₅₅ | 2008 02 02.9 | 09 03.13 +18 46.6 22.0 | -1.02 + 3.5 | 0.7/02.5 | 08483 |
| 2000 QZ ₁₈₈ | 2008 02 02.9 | 09 03.16 +34 46.0 19.8 | -1.02 + 0.8 | 5.0/30.2 | 10742 |
| 1995 UC ₄₀ | 2008 02 02.9 | 09 03.17 +24 05.6 21.0 | -1.13 + 2.6 | 2.8/01.4 | 31140 |
| 1994 SM ₈ | 2008 02 02.9 | 09 03.17 +25 45.5 20.7 | -1.08 + 2.8 | 2.9/01.0 | 10681 |
| 2006 UW ₁₆₉ | 2008 02 02.9 | 09 03.18 +14 25.9 20.8 | -0.82 + 4.6 | 0.7/03.5 | 31962 |
| 2006 SR ₁₅₄ | 2008 02 02.9 | 09 03.19 -00 30.5 21.0 | -0.91 + 3.2 | 5.3/07.0 | 14792 |
| 2001 UR ₅₇ | 2008 02 02.9 | 09 03.20 +14 23.8 20.3 | -0.87 + 4.0 | 0.8/03.5 | 31795 |
| 2002 OY ₂₈ | 2008 02 02.9 | 09 03.20 +16 19.8 19.9 | -1.15 + 1.7 | 0.2/03.0 | 12249 |
| 2006 VJ ₄₃ | 2008 02 02.9 | 09 03.21 +15 40.7 20.5 | -0.99 + 3.5 | 0.4/03.2 | 31965 |
| 2005 EY ₁₃₉ | 2008 02 02.9 | 09 03.21 +27 15.8 20.1 | -1.13 + 6.4 | 3.5/31.3 | 31907 |
| 2002 VT ₁₀₉ | 2008 02 02.9 | 09 03.22 +33 03.2 19.7 | -1.06 + 3.8 | 5.4/30.2 | 31835 |
| 2006 SR ₇₀ | 2008 02 02.9 | 09 03.24 +16 07.2 22.8 | -0.99 + 4.6 | 0.2/03.1 | 31477 |
| 2005 LT ₁₁ | 2008 02 02.9 | 09 03.24 +05 32.7 20.5 | -0.83 + 1.2 | 2.9/05.3 | 31919 |
| 1999 TX ₁₇₆ | 2008 02 02.9 | 09 03.24 +25 11.8 20.2 | -1.13 + 3.5 | 2.9/01.1 | 31152 |
| 2005 NW ₈₆ | 2008 02 02.9 | 09 03.24 +15 41.9 20.3 | -0.89 + 3.6 | 0.4/03.2 | 31922 |
| 2002 VP ₅₀ | 2008 02 02.9 | 09 03.24 +27 26.6 20.0 | -1.02 + 4.7 | 3.9/31.4 | 31833 |

2008 JAN. 22

M.P.C. 61851

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 GO ₆ | 2008 02 02.9 | 09 03.25 +22 42.8 20.5 | -1.11 + 5.5 | 2.4/01.6 | 31910 | 2006 RV ₄₇ | 2008 02 03.0 | 09 04.00 +27 34.6 20.5 | -1.12 + 5.5 | 3.9/31.5 | 31942 |
| 2001 TV ₁₇₉ | 2008 02 02.9 | 09 03.26 +00 07.9 21.0 | -0.86 + 3.5 | 4.8/06.8 | 85076 | 2004 DE ₇₇ | 2008 02 03.1 | 09 03.91 +20 44.2 18.9 | -0.87 +10.2 | 1.6/02.0 | 31891 |
| 2007 WO ₂₀ | 2008 02 02.9 | 09 03.27 +20 12.6 20.2 | -0.98 + 5.5 | 1.2/02.1 | 32005 | 2004 DF ₄₁ | 2008 02 03.1 | 09 03.92 +20 46.7 18.9 | -0.93 + 7.0 | 1.6/02.1 | 31890 |
| 1996 XR ₃ | 2008 02 02.9 | 09 03.28 +21 48.5 19.4 | -1.17 + 2.2 | 2.1/01.9 | 31750 | 2004 FB ₉₁ | 2008 02 03.1 | 09 03.93 +10 27.6 19.7 | -0.84 + 7.3 | 2.0/04.8 | 31895 |
| 2006 KO ₈₂ | 2008 02 02.9 | 09 03.32 +16 01.7 20.9 | -1.06 + 5.5 | 0.3/03.1 | 09574 | 2006 US ₁₀₁ | 2008 02 03.1 | 09 03.95 +14 15.8 20.4 | -0.88 + 5.2 | 0.8/03.7 | 31961 |
| 2006 QO ₃₂ | 2008 02 02.9 | 09 03.35 +16 23.5 19.9 | -1.10 + 2.5 | 0.2/03.0 | 31936 | 2006 QN ₄ | 2008 02 03.1 | 09 03.95 +08 23.5 20.9 | -1.04 + 2.9 | 2.8/04.9 | 11183 |
| 2006 TG ₁₁₂ | 2008 02 02.9 | 09 03.40 +28 17.4 21.7 | -1.00 + 6.0 | 3.7/31.1 | 24504 | 2006 VU ₁₅₁ | 2008 02 03.1 | 09 03.96 +02 40.7 20.3 | -0.84 + 1.5 | 4.2/06.2 | 12597 |
| 2006 RO ₃₇ | 2008 02 02.9 | 09 03.41 +14 31.9 20.7 | -0.92 + 5.3 | 0.7/03.5 | 14782 | 2005 JZ ₈₃ | 2008 02 03.1 | 09 03.97 +07 51.4 21.6 | -0.97 + 4.3 | 3.1/05.1 | 22506 |
| 2004 CJ ₉₅ | 2008 02 02.9 | 09 03.43 +09 32.3 18.7 | -0.86 + 8.5 | 2.9/05.0 | 31888 | 2006 TF ₁₁₆ | 2008 02 03.1 | 09 03.97 +43 29.4 21.6 | -1.04 + 3.4 | 8.5/27.2 | 24505 |
| 2003 QM ₁₅ | 2008 02 02.9 | 09 03.43 +06 05.6 20.6 | -1.09 + 5.1 | 4.3/05.5 | 53745 | 2006 UX ₆₇ | 2008 02 03.1 | 09 03.98 +32 03.4 19.7 | -0.94 + 4.8 | 5.0/30.2 | 31960 |
| 2006 SS ₆₃ | 2008 02 02.9 | 09 03.44 +23 59.5 20.4 | -1.15 + 5.4 | 2.6/01.3 | 31946 | 2006 TA ₈₃ | 2008 02 03.1 | 09 03.99 +10 41.1 21.7 | -0.92 + 3.5 | 1.8/04.5 | 14363 |
| 2003 WQ ₁₃₂ | 2008 02 02.9 | 09 03.45 +11 42.3 19.7 | -1.11 + 3.4 | 2.0/04.1 | 31871 | 2006 RH ₈₁ | 2008 02 03.1 | 09 04.00 +22 45.4 21.7 | -1.07 + 3.5 | 2.0/01.8 | 26193 |
| 2006 UB ₁₉₇ | 2008 02 02.9 | 09 03.46 +14 58.8 20.1 | -0.86 + 3.8 | 0.6/03.4 | 31962 | 2006 PB ₁₇ | 2008 02 03.1 | 09 04.04 +17 31.1 21.4 | -1.07 + 4.1 | 0.3/03.0 | 09602 |
| 2006 OD ₂₀ | 2008 02 02.9 | 09 03.48 +38 36.6 19.9 | -1.18 + 4.2 | 7.8/28.9 | 31932 | 2001 OG ₅₄ | 2008 02 03.1 | 09 04.10 +49 31.2 20.1 | -1.92 - 2.2 | 14.5/28.4 | 10772 |
| 2006 VK ₁₉ | 2008 02 02.9 | 09 03.49 +01 58.6 21.1 | -0.79 + 2.2 | 4.5/06.4 | 12967 | 2001 OB ₇₅ | 2008 02 03.1 | 09 04.13 +15 46.9 19.7 | -1.73 - 6.8 | 0.5/03.2 | 31174 |
| 2005 JF ₁₂₀ | 2008 02 02.9 | 09 03.50 +15 04.7 20.9 | -0.98 + 5.5 | 0.6/03.4 | 31917 | 2006 SF ₃₆ | 2008 02 03.1 | 09 04.14 +27 47.5 20.5 | -0.99 + 4.3 | 3.5/31.6 | 31945 |
| 2005 GQ ₁₂₃ | 2008 02 02.9 | 09 03.51 +33 12.6 21.2 | -1.18 + 5.8 | 5.6/29.8 | 31913 | 2006 RB ₄₀ | 2008 02 03.1 | 09 04.16 +16 19.4 19.8 | -0.89 + 5.6 | 0.1/03.3 | 31941 |
| 2003 UK ₂₆₉ | 2008 02 02.9 | 09 03.59 +31 24.7 19.2 | -1.18 + 3.5 | 6.3/30.7 | 31865 | 2003 WH ₆₀ | 2008 02 03.1 | 09 04.17 +29 12.3 19.2 | -1.10 + 5.8 | 5.2/31.1 | 31868 |
| 2006 TE ₈ | 2008 02 03.0 | 09 03.50 -21 42.4 18.9 | -0.78 + 2.1 | 12.8/14.0 | 22840 | 2006 SO ₃₇₈ | 2008 02 03.1 | 09 04.17 +13 41.8 21.2 | -0.79 + 8.2 | 1.0/04.0 | 26208 |
| 2001 UA ₂₂₂ | 2008 02 03.0 | 09 03.51 -21 09.8 20.5 | -0.85 + 2.4 | 12.9/15.0 | 35566 | 1999 TF ₆₁ | 2008 02 03.1 | 09 04.22 +19 14.4 18.3 | -1.07 + 2.1 | 1.2/02.7 | 28689 |
| 2003 FE ₉₀ | 2008 02 03.0 | 09 03.55 +26 39.6 19.9 | -0.95 + 0.5 | 2.9/32.0 | 85998 | 2002 AE ₂₀₃ | 2008 02 03.1 | 09 04.23 +06 46.5 19.3 | -0.76 + 7.5 | 3.3/05.9 | 31805 |
| 2001 YW ₂₁ | 2008 02 03.0 | 09 03.56 +16 26.8 19.8 | -0.88 + 2.6 | 0.1/03.1 | 31803 | 2006 TE ₄₁ | 2008 02 03.1 | 09 04.24 +08 19.4 20.0 | -0.86 + 3.6 | 2.8/05.1 | 10237 |
| 2006 WH ₉₂ | 2008 02 03.0 | 09 03.56 +15 31.3 20.8 | -0.80 + 3.8 | 0.3/03.3 | 31967 | 2000 YY ₃₂ | 2008 02 03.1 | 09 04.29 +25 20.6 19.1 | -1.13 + 7.8 | 3.4/01.0 | 31776 |
| 2002 UR ₈ | 2008 02 03.0 | 09 03.61 +32 30.8 19.9 | -1.05 + 6.5 | 5.3/30.1 | 41839 | 2006 VN ₄ | 2008 02 03.1 | 09 04.31 +35 40.8 21.3 | -0.93 + 3.3 | 4.9/29.6 | 12965 |
| 2006 SE ₂₆₆ | 2008 02 03.0 | 09 03.62 +05 52.4 22.3 | -0.87 + 3.9 | 3.1/05.6 | 11278 | 1999 TC ₁₁₁ | 2008 02 03.1 | 09 04.33 +11 32.4 20.9 | -1.06 + 3.4 | 1.8/04.3 | 10707 |
| 2006 VW ₃₀ | 2008 02 03.0 | 09 03.62 +05 22.2 20.6 | -0.80 + 2.4 | 3.1/05.6 | 16362 | 2006 SF ₁₁₀ | 2008 02 03.1 | 09 04.35 +19 02.1 20.1 | -0.86 + 3.9 | 0.7/02.6 | 31948 |
| 2005 MD ₁₇ | 2008 02 03.0 | 09 03.62 +11 24.8 21.5 | -0.85 + 2.0 | 1.5/04.2 | 87688 | 2006 UK ₃₂₉ | 2008 02 03.1 | 09 04.36 -00 37.8 19.5 | -0.83 + 1.1 | 5.1/07.0 | 24133 |
| 2001 WV ₅₉ | 2008 02 03.0 | 09 03.62 +03 16.0 20.8 | -0.84 + 3.0 | 4.5/06.2 | 13842 | 2000 DD ₁₀₅ | 2008 02 03.1 | 09 04.37 +16 04.9 18.9 | -0.91 + 6.6 | 0.3/03.4 | 31764 |
| 1998 BT ₅ | 2008 02 03.0 | 09 03.63 +18 19.7 20.1 | -1.06 + 8.2 | 0.6/02.6 | 31751 | 1999 TX ₁₇ | 2008 02 03.1 | 09 04.39 +04 13.7 20.1 | -0.97 + 6.7 | 4.3/06.4 | 10706 |
| 2005 KL ₅ | 2008 02 03.0 | 09 03.63 +16 32.9 20.8 | -1.03 + 4.2 | 0.1/03.1 | 22791 | 2006 PA ₃₃ | 2008 02 03.2 | 09 04.32 +49 22.0 21.2 | -1.58 - 0.7 | 10.3/27.7 | 11181 |
| 2002 TC ₄₃ | 2008 02 03.0 | 09 03.64 +58 19.0 20.0 | -1.69 - 3.0 | 16.2/26.7 | 41802 | 2000 QW ₈ | 2008 02 03.2 | 09 04.34 +11 58.2 21.0 | -1.12 + 6.0 | 1.7/04.3 | 10740 |
| 2000 FN ₅₃ | 2008 02 03.0 | 09 03.70 +39 05.1 21.7 | -1.17 + 1.6 | 7.1/29.1 | 07842 | 2002 RC ₈₅ | 2008 02 03.2 | 09 04.35 +06 29.2 20.0 | -0.92 + 5.9 | 3.5/05.8 | 10901 |
| 2005 GL ₈₀ | 2008 02 03.0 | 09 03.72 +24 12.2 20.7 | -1.06 + 5.5 | 2.6/01.3 | 31397 | 2006 TZ ₁₀₆ | 2008 02 03.2 | 09 04.36 +20 24.0 21.2 | -0.90 + 3.7 | 1.1/02.4 | 31501 |
| 2001 FJ ₈₄ | 2008 02 03.0 | 09 03.74 +12 32.8 20.2 | -0.98 + 6.5 | 1.9/04.1 | 14610 | 2006 RV ₅₅ | 2008 02 03.2 | 09 04.36 +14 53.2 20.5 | -0.93 + 4.9 | 0.6/03.6 | 31942 |
| 1999 VB ₇₆ | 2008 02 03.0 | 09 03.74 +19 58.8 19.9 | -0.99 + 5.3 | 1.4/02.3 | 31153 | 2006 QG ₁₂ | 2008 02 03.2 | 09 04.37 +21 13.2 20.9 | -1.05 + 4.7 | 1.5/02.2 | 31934 |
| 2001 QP ₂₇₁ | 2008 02 03.0 | 09 03.75 +26 40.4 20.6 | -1.04 + 1.5 | 3.0/01.0 | 13782 | 2006 QB ₁₃₁ | 2008 02 03.2 | 09 04.38 +25 22.1 20.7 | -0.97 + 5.2 | 2.5/01.1 | 11201 |
| 2005 NY ₄₄ | 2008 02 03.0 | 09 03.75 +04 56.0 21.1 | -0.74 + 7.8 | 2.7/06.4 | 97786 | 2006 QE ₈₁ | 2008 02 03.2 | 09 04.39 +11 32.9 21.5 | -1.00 + 5.6 | 1.8/04.4 | 11195 |
| 2006 SJ ₂₄₀ | 2008 02 03.0 | 09 03.77 +19 54.9 21.7 | -1.06 + 4.5 | 1.1/02.3 | 14794 | 2006 SD ₂₇₁ | 2008 02 03.2 | 09 04.39 +20 57.8 20.9 | -1.06 + 4.2 | 1.5/02.3 | 14795 |
| 2006 RP ₂₆ | 2008 02 03.0 | 09 03.78 +15 47.4 20.3 | -0.87 + 4.8 | 0.3/03.3 | 31941 | 2005 JX ₂ | 2008 02 03.2 | 09 04.41 +14 43.3 20.7 | -1.04 + 4.6 | 0.7/03.7 | 09217 |
| 2002 VO ₄₀ | 2008 02 03.0 | 09 03.79 +05 00.5 19.9 | -0.97 + 2.0 | 3.9/05.6 | 31833 | 2006 SA ₂₀₀ | 2008 02 03.2 | 09 04.41 +23 30.2 20.3 | -0.90 + 2.3 | 2.4/01.7 | 31950 |
| 2006 UD ₉ | 2008 02 03.0 | 09 03.82 +39 21.8 20.1 | -0.96 + 4.0 | 6.3/28.2 | 28914 | 2003 UW ₂₄₀ | 2008 02 03.2 | 09 04.43 +19 03.0 20.6 | -1.14 + 3.5 | 0.9/02.7 | 11000 |
| 2003 FJ ₅ | 2008 02 03.0 | 09 03.82 +35 36.5 19.7 | -0.97 + 2.2 | 5.1/29.6 | 12855 | 2005 JO ₄₁ | 2008 02 03.2 | 09 04.44 +30 55.8 20.2 | -1.08 + 4.5 | 5.5/30.9 | 31915 |
| 2002 TK ₂₃₀ | 2008 02 03.0 | 09 03.83 +29 15.9 19.4 | -1.02 + 6.9 | 4.1/30.9 | 31829 | 2004 DR ₇ | 2008 02 03.2 | 09 04.45 +17 12.3 20.9 | -0.95 + 3.8 | 0.2/03.1 | 22473 |
| 2006 TR ₉₂ | 2008 02 03.0 | 09 03.86 +20 07.0 20.3 | -0.90 + 4.5 | 1.1/02.3 | 12945 | 2006 SY ₁₁₉ | 2008 02 03.2 | 09 04.45 +18 32.1 21.6 | -1.00 + 5.8 | 0.6/02.8 | 11255 |
| 2006 TV ₄₁ | 2008 02 03.0 | 09 03.88 +18 41.0 21.6 | -0.96 + 4.1 | 0.6/02.6 | 14352 | 2002 XK ₃₃ | 2008 02 03.2 | 09 04.46 +23 22.0 19.7 | -1.10 + 0.6 | 2.3/02.0 | 31837 |
| 2002 AC ₇₆ | 2008 02 03.0 | 09 03.90 +11 45.3 20.3 | -0.85 + 1.4 | 1.4/04.1 | 31194 | 2003 WQ ₃ | 2008 02 03.2 | 09 04.47 +18 25.8 20.4 | -1.09 + 5.2 | 0.7/02.8 | 31867 |
| 2004 ES ₃₄ | 2008 02 03.0 | 09 03.90 +40 21.5 19.7 | -1.23 + 0.8 | 8.8/28.8 | 31359 | 2000 QD ₁₇₈ | 2008 02 03.2 | 09 04.48 +04 48.0 21.3 | -0.76 + 5.5 | 3.0/06.3 | 97386 |
| 1999 VD ₁₁₆ | 2008 02 03.0 | 09 03.90 +15 10.2 21.7 | -1.02 + 4.9 | 0.5/03.4 | 07808 | 2006 SX ₂₆ | 2008 02 03.2 | 09 04.48 +14 37.4 19.8 | -1.10 + 2.4 | 0.8/03.7 | 31945 |
| 2006 SM ₄₆ | 2008 02 03.0 | 09 03.92 +31 28.0 20.3 | -1.19 - 0.1 | 5.2/31.4 | 09986 | 2005 NA ₄₀ | 2008 02 03.2 | 09 04.49 -03 45.0 20.4 | -0.86 + 4.4 | 6.2/08.3 | 14740 |
| 2006 TC ₆₆ | 2008 02 03.0 | 09 03.94 +28 23.9 21.8 | -1.08 + 4.3 | 3.8/31.4 | 11309 | 2001 OV ₄₉ | 2008 02 03.2 | 09 04.50 +14 20.1 19.5 | -1.05 + 0.4 | 0.8/03.7 | 31781 |
| 2001 XD ₁₂₁ | 2008 02 03.0 | 09 03.96 +29 21.2 20.0 | -0.91 + 5.0 | 3.8/30.9 | 31801 | 2006 RA ₅₀ | 2008 02 03.2 | 09 04.50 +17 41.6 19.6 | -0.98 + 4.1 | 0.4/03.0 | 31942 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 TS ₇₈ | 2008 02 03.2 | 09 04.50 +17 37.1 | 19.7 -0.86 + 2.5 | 0.3/03.0 | 31957 | 1999 TQ ₂₄₄ | 2008 02 03.3 | 09 05.16 +10 52.7 | 21.5 -1.02 + 4.8 | 1.9/04.7 | 10710 |
| 2006 UB ₉₆ | 2008 02 03.2 | 09 04.51 +18 49.0 | 19.9 -0.87 + 4.7 | 0.7/02.7 | 31961 | 2007 VU ₁₈₃ | 2008 02 03.3 | 09 05.16 +10 30.5 | 20.0 -1.09 + 1.6 | 2.6/04.6 | 31999 |
| 2001 XE ₁₂₈ | 2008 02 03.2 | 09 04.54 +18 21.2 | 20.3 -0.85 + 4.1 | 0.5/02.9 | 14644 | 2003 UN ₁₁₉ | 2008 02 03.3 | 09 05.17 +28 28.0 | 20.1 -1.23 + 2.0 | 5.1/01.0 | 76087 |
| 2002 RJ ₁₉₇ | 2008 02 03.2 | 09 04.55 +19 53.5 | 21.1 -1.02 + 4.2 | 1.1/02.5 | 10906 | 2006 UY ₁₃ | 2008 02 03.3 | 09 05.18 +32 59.2 | 20.4 -1.02 + 4.4 | 5.1/30.3 | 12948 |
| 2006 UO ₇₄ | 2008 02 03.2 | 09 04.55 +12 05.3 | 20.3 -0.84 + 2.8 | 1.5/04.3 | 10357 | 2003 ED ₁ | 2008 02 03.3 | 09 05.19 +47 34.1 | 18.9 -2.16 -10.1 | 16.7/31.9 | 31844 |
| 2006 TZ ₁₁₄ | 2008 02 03.2 | 09 04.56 +19 13.5 | 20.5 -0.83 + 6.5 | 0.8/02.6 | 31958 | 2004 FN ₁₁₂ | 2008 02 03.3 | 09 05.20 +11 30.1 | 20.2 -0.90 + 4.5 | 1.9/04.6 | 08996 |
| 2006 TE ₈₇ | 2008 02 03.2 | 09 04.57 -02 17.5 | 20.5 -0.80 + 3.1 | 5.4/07.9 | 12944 | 1995 WP ₂₇ | 2008 02 03.3 | 09 05.21 +30 01.4 | 20.9 -1.13 + 3.8 | 4.6/31.4 | 07736 |
| 2005 TV ₁₃₅ | 2008 02 03.2 | 09 04.61 +23 06.3 | 20.1 -0.83 + 3.2 | 1.7/01.7 | 31927 | 2002 QO ₇₅ | 2008 02 03.4 | 09 05.14 +19 07.8 | 19.3 -1.03 + 4.0 | 1.0/02.9 | 14666 |
| 2006 UL ₃₂ | 2008 02 03.2 | 09 04.63 +09 52.6 | 19.6 -0.89 + 4.2 | 2.4/04.9 | 31959 | 2006 QW ₃₄ | 2008 02 03.4 | 09 05.14 +20 02.5 | 20.8 -1.10 + 4.2 | 1.1/02.7 | 11188 |
| 2006 QQ ₆₂ | 2008 02 03.2 | 09 04.65 +20 57.7 | 20.8 -1.09 + 4.9 | 1.4/02.3 | 11193 | 2006 SH ₂₆₁ | 2008 02 03.4 | 09 05.17 +31 59.5 | 21.0 -1.01 + 1.4 | 5.1/31.1 | 31951 |
| 2005 CG ₃₁ | 2008 02 03.2 | 09 04.65 +19 59.4 | 20.2 -1.14 + 6.0 | 1.2/02.5 | 31903 | 2002 GQ ₁₃₂ | 2008 02 03.4 | 09 05.17 +24 49.4 | 20.6 -1.25 + 3.7 | 3.4/01.7 | 10872 |
| 2336 T-3 | 2008 02 03.2 | 09 04.66 +18 32.4 | 20.5 -1.08 + 3.6 | 0.6/02.9 | 32022 | 2003 ST ₃₂₀ | 2008 02 03.4 | 09 05.20 +22 34.3 | 20.6 -1.21 + 3.3 | 2.5/02.2 | 31858 |
| 2004 FH ₁₀₆ | 2008 02 03.2 | 09 04.67 +35 16.6 | 20.1 -1.12 + 2.1 | 6.2/30.0 | 31895 | 1997 CK ₂₃ | 2008 02 03.4 | 09 05.21 +17 25.8 | 19.2 -1.10 + 2.7 | 0.3/03.3 | 31750 |
| 2004 HC ₇₈ | 2008 02 03.2 | 09 04.69 -12 01.6 | 21.6 -0.72 + 3.8 | 6.3/10.8 | 21812 | 2006 TV ₂₅ | 2008 02 03.4 | 09 05.22 +19 04.5 | 20.4 -0.91 + 3.5 | 0.8/02.9 | 31955 |
| 2006 UZ ₃₃ | 2008 02 03.2 | 09 04.72 +07 57.6 | 20.7 -0.87 + 4.3 | 3.0/05.4 | 10326 | 2006 WS ₁₂₇ | 2008 02 03.4 | 09 05.22 +33 32.0 | 20.0 -0.97 + 2.4 | 5.3/30.5 | 31967 |
| 2006 SA ₂₅₈ | 2008 02 03.2 | 09 04.73 +26 25.2 | 20.4 -1.01 + 2.7 | 3.4/01.1 | 14332 | 2006 SC ₃₄₄ | 2008 02 03.4 | 09 05.24 +14 38.8 | 19.8 -0.92 + 3.3 | 0.7/03.9 | 31953 |
| 2006 SJ ₂₆₉ | 2008 02 03.2 | 09 04.74 +17 55.1 | 20.5 -0.95 + 2.8 | 0.4/03.0 | 12452 | 2003 GN ₄₂ | 2008 02 03.4 | 09 05.25 +25 16.4 | 19.4 -0.84 + 8.7 | 2.7/31.9 | 31846 |
| 2006 UR ₉₃ | 2008 02 03.2 | 09 04.75 +23 50.2 | 20.2 -0.95 + 4.6 | 2.4/01.6 | 31508 | 2001 SH ₁₁₇ | 2008 02 03.4 | 09 05.26 +02 37.7 | 21.5 -0.85 + 4.9 | 4.1/06.9 | 27239 |
| 2006 SG ₄₂ | 2008 02 03.2 | 09 04.76 +15 20.2 | 22.5 -0.92 + 4.5 | 0.4/03.6 | 21862 | 2006 SS ₃₈₅ | 2008 02 03.4 | 09 05.26 +29 43.9 | 22.4 -0.89 + 5.2 | 3.7/31.1 | 22838 |
| 2002 TH ₂₉₅ | 2008 02 03.2 | 09 04.78 +08 22.1 | 20.5 -0.99 + 1.8 | 2.6/05.0 | 31830 | 2001 SX ₂₉₃ | 2008 02 03.4 | 09 05.28 +17 09.8 | 20.2 -0.90 + 4.3 | 0.2/03.3 | 14627 |
| 2006 TM ₈₀ | 2008 02 03.2 | 09 04.78 -16 26.2 | 20.5 -0.89 + 2.5 | 10.6/11.8 | 12944 | 2001 FQ ₁₇₆ | 2008 02 03.4 | 09 05.30 +27 26.6 | 20.0 -1.10 + 7.3 | 3.8/31.6 | 31779 |
| 2006 UX ₂₈₀ | 2008 02 03.2 | 09 04.80 +32 56.3 | 20.8 -0.95 + 3.9 | 4.7/30.3 | 31964 | 2006 RQ ₈₂ | 2008 02 03.4 | 09 05.33 +18 46.3 | 21.9 -1.07 + 4.0 | 0.7/03.0 | 09902 |
| 2004 AV | 2008 02 03.3 | 09 04.72 +15 52.6 | 18.6 -0.91 +12.1 | 0.3/03.5 | 31340 | 2006 QF ₉₂ | 2008 02 03.4 | 09 05.33 +16 46.8 | 20.4 -1.06 + 1.2 | 0.0/03.4 | 31938 |
| 2002 PC ₂₃ | 2008 02 03.3 | 09 04.74 +13 11.4 | 21.4 -0.98 + 4.6 | 1.1/04.1 | 08288 | 2006 TP ₅₁ | 2008 02 03.4 | 09 05.40 +00 13.1 | 19.6 -0.77 + 3.7 | 5.0/07.5 | 10250 |
| 2003 SU ₂₉₀ | 2008 02 03.3 | 09 04.75 +09 00.1 | 20.3 -1.05 + 5.0 | 3.0/05.1 | 31857 | 2005 OX ₇ | 2008 02 03.4 | 09 05.42 +09 14.6 | 21.7 -0.80 + 4.7 | 2.0/05.3 | 12895 |
| 2004 JM ₂₇ | 2008 02 03.3 | 09 04.77 +26 47.9 | 20.5 -0.82 + 3.5 | 2.5/31.9 | 31899 | 2004 FN ₄₄ | 2008 02 03.4 | 09 05.42 +07 42.3 | 19.7 -0.85 + 7.3 | 3.0/05.8 | 14717 |
| 2002 TS ₂₇₄ | 2008 02 03.3 | 09 04.79 +11 43.2 | 20.2 -0.96 + 4.2 | 1.6/04.5 | 31830 | 2006 TX ₃₀ | 2008 02 03.4 | 09 05.46 +29 01.9 | 21.7 -0.98 + 3.3 | 3.5/31.6 | 10226 |
| 2003 FB ₃₆ | 2008 02 03.3 | 09 04.79 -00 22.2 | 20.2 -0.76 + 5.4 | 5.2/07.7 | 21792 | 2000 CL ₆₄ | 2008 02 03.4 | 09 05.46 +19 21.7 | 18.7 -0.97 + 5.7 | 1.1/02.8 | 31763 |
| 2001 QX ₁₂₆ | 2008 02 03.3 | 09 04.80 +06 12.6 | 20.5 -0.90 + 4.4 | 3.3/05.8 | 07945 | 2002 TV ₃₁₆ | 2008 02 03.4 | 09 05.47 +12 28.5 | 19.1 -0.88 +11.1 | 1.7/04.7 | 74233 |
| 2006 SY ₃₅₀ | 2008 02 03.3 | 09 04.81 +12 39.4 | 19.1 -0.98 + 8.1 | 1.7/04.4 | 31953 | 2005 UP ₄₃₉ | 2008 02 03.4 | 09 05.47 +25 18.2 | 20.6 -0.87 + 1.4 | 2.1/01.6 | 97951 |
| 2002 OA ₉ | 2008 02 03.3 | 09 04.83 +09 34.6 | 19.4 -1.06 + 3.1 | 2.9/04.8 | 31813 | 2001 QX ₁₂₇ | 2008 02 03.4 | 09 05.52 +02 13.6 | 20.0 -0.83 + 5.8 | 4.2/07.2 | 31783 |
| 2005 OQ ₂₁ | 2008 02 03.3 | 09 04.86 +24 35.1 | 20.8 -1.05 + 1.6 | 2.4/01.7 | 90220 | 2006 QC ₇ | 2008 02 03.4 | 09 05.53 +17 19.4 | 21.5 -1.00 + 5.4 | 0.2/03.3 | 26185 |
| 2006 SW ₂₂₃ | 2008 02 03.3 | 09 04.94 +32 21.7 | 21.8 -0.98 + 3.1 | 4.7/30.7 | 10120 | 2006 TL ₅₁ | 2008 02 03.4 | 09 05.54 +32 13.1 | 20.8 -0.94 + 4.4 | 4.6/30.5 | 31956 |
| 2002 RH ₈₃ | 2008 02 03.3 | 09 04.95 +07 07.2 | 20.2 -0.92 + 6.4 | 3.2/05.8 | 10901 | 2001 VM ₉₁ | 2008 02 03.4 | 09 05.55 +28 43.2 | 18.7 -0.89 + 7.6 | 3.9/31.2 | 31798 |
| 2002 XJ ₈₉ | 2008 02 03.3 | 09 04.96 +30 21.8 | 18.4 -0.94 +13.7 | 5.0/30.0 | 31246 | 2003 SO ₂₈₀ | 2008 02 03.4 | 09 05.56 +21 34.8 | 20.6 -1.20 + 2.4 | 2.0/02.5 | 31285 |
| 2005 SQ ₂₈₂ | 2008 02 03.3 | 09 04.97 +06 08.7 | 20.9 -0.70 + 4.6 | 2.9/06.1 | 26063 | 2002 PA ₁₈₀ | 2008 02 03.5 | 09 05.56 +17 24.9 | 22.2 -1.03 + 3.5 | 0.2/03.3 | 12252 |
| 2000 DH ₁₀₀ | 2008 02 03.3 | 09 04.98 +29 14.8 | 18.4 -1.05 + 1.8 | 5.9/31.7 | 31764 | 2006 SM ₂₆₈ | 2008 02 03.5 | 09 05.57 +08 43.2 | 20.5 -0.90 + 3.2 | 2.6/05.3 | 31951 |
| 2003 WC ₁₉₂ | 2008 02 03.3 | 09 04.98 +16 30.9 | 20.7 -1.13 + 2.9 | 0.1/03.4 | 31872 | 2001 OX ₉₁ | 2008 02 03.5 | 09 05.57 -04 47.0 | 21.7 -0.83 + 4.5 | 5.9/09.1 | 07930 |
| 2006 UN ₁₉ | 2008 02 03.3 | 09 05.00 +16 56.1 | 19.0 -1.06 + 3.3 | 0.1/03.3 | 31959 | 2001 QS ₁₉₁ | 2008 02 03.5 | 09 05.59 -16 20.6 | 20.3 -0.84 + 5.2 | 9.3/12.6 | 20913 |
| 2003 YX ₁₂₇ | 2008 02 03.3 | 09 05.00 +28 40.6 | 19.7 -1.11 + 3.9 | 3.9/31.7 | 31878 | 2003 QY ₆ | 2008 02 03.5 | 09 05.64 +17 17.2 | 20.5 -1.18 + 3.2 | 0.3/03.4 | 31264 |
| 2005 JV ₂₃ | 2008 02 03.3 | 09 05.04 +28 18.9 | 21.2 -1.07 + 4.8 | 4.0/31.6 | 14161 | 2005 GA ₁₁₀ | 2008 02 03.5 | 09 05.64 +53 39.8 | 21.2 -1.61 + 1.8 | 12.2/24.5 | 09193 |
| 2005 OL ₂₇ | 2008 02 03.3 | 09 05.05 +03 06.0 | 20.2 -0.78 + 3.8 | 3.9/06.7 | 09325 | 2000 WC ₁₀₆ | 2008 02 03.5 | 09 05.66 +03 55.2 | 21.1 -0.78 + 2.5 | 3.5/06.4 | 13762 |
| 2006 UK ₁₈₂ | 2008 02 03.3 | 09 05.05 +36 49.6 | 20.3 -0.94 + 4.5 | 5.6/29.1 | 16359 | 2005 GX ₁₅₂ | 2008 02 03.5 | 09 05.68 +07 34.0 | 20.2 -0.99 + 6.0 | 3.5/05.7 | 09203 |
| 2001 XD ₂₃₇ | 2008 02 03.3 | 09 05.05 +06 36.7 | 19.7 -0.85 + 2.1 | 2.9/05.6 | 31802 | 2006 VW ₁₄ | 2008 02 03.5 | 09 05.68 +15 51.1 | 20.8 -0.91 + 3.0 | 0.2/03.7 | 21653 |
| 2000 EQ ₉₈ | 2008 02 03.3 | 09 05.05 +20 22.1 | 20.1 -1.08 + 2.1 | 1.4/02.6 | 31765 | 2003 GV ₅ | 2008 02 03.5 | 09 05.70 +11 48.5 | 19.2 -0.82 + 4.1 | 1.6/04.7 | 12857 |
| 2005 NN ₅₆ | 2008 02 03.3 | 09 05.07 +17 51.7 | 20.5 -0.87 + 4.6 | 0.4/03.1 | 31922 | 2006 SO ₃₆ | 2008 02 03.5 | 09 05.76 +25 08.6 | 21.5 -0.96 + 4.9 | 2.4/01.5 | 11235 |
| 2001 EZ ₂₂ | 2008 02 03.3 | 09 05.10 +19 46.2 | 20.3 -1.06 + 5.3 | 1.2/02.7 | 07905 | 2006 QJ ₇₈ | 2008 02 03.5 | 09 05.77 +18 41.0 | 21.7 -1.03 + 4.0 | 0.7/03.1 | 14779 |
| 2006 UA ₈₁ | 2008 02 03.3 | 09 05.10 +16 18.1 | 20.1 -0.89 + 2.2 | 0.1/03.5 | 31960 | 2006 UL ₂₆₄ | 2008 02 03.5 | 09 05.78 +31 46.9 | 21.2 -1.03 + 2.1 | 4.9/31.2 | 12961 |
| 2002 ED ₄₈ | 2008 02 03.3 | 09 05.11 +16 26.4 | 19.9 -1.14 + 4.5 | 0.1/03.4 | 31807 | 2001 QM ₁₈₅ | 2008 02 03.5 | 09 05.80 -06 57.7 | 18.6 -1.54 - 9.2 | 12.3/05.3 | 31784 |
| 2006 VX ₁₃₃ | 2008 02 03.3 | 09 05.11 +08 24.1 | 21.6 -0.88 + 2.8 | 2.3/05.2 | 26231 | 2000 SQ ₂₉₆ | 2008 02 03.5 | 09 05.80 +00 17.6 | 20.4 -0.77 + 3.6 | 4.5/07.6 | 14605 |
| 2002 XO ₇₈ | 2008 02 03.3 | 09 05.15 +16 15.8 | 19.4 -0.99 + 2.2 | 0.1/03.5 | 31838 | 2001 QK ₂₈₈ | 2008 02 03.5 | 09 05.82 -13 31.0 | 20.8 -0.85 + 5.0 | 8.4/11.6 | 25935 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 RK ₁₃₄ | 2008 02 03.5 | 09 05.83 +21 52.5 20.8 | -0.99 + 6.2 | 1.6/02.3 | 31821 | 2006 SE ₁₃₈ | 2008 02 03.6 | 09 06.30 +37 54.5 21.9 | -1.16 + 3.1 | 6.6/29.7 | 22829 |
| 2006 QT ₁₆₄ | 2008 02 03.5 | 09 05.84 +02 21.0 20.7 | -0.99 + 4.2 | 5.0/06.9 | 31940 | 2003 BX ₁₀ | 2008 02 03.6 | 09 06.31 +25 08.4 19.1 | -1.06 - 0.7 | 3.1/02.1 | 31842 |
| 2006 SO ₃₈₀ | 2008 02 03.5 | 09 05.85 +04 02.1 20.0 | -0.75 + 8.0 | 4.0/07.1 | 22565 | 2006 RH ₉₇ | 2008 02 03.6 | 09 06.31 +13 52.2 21.9 | -1.06 + 4.5 | 0.9/04.3 | 12417 |
| 2006 SN ₃₆ | 2008 02 03.5 | 09 05.86 +34 03.8 19.9 | -1.21 + 4.3 | 6.5/30.5 | 31945 | 2001 YN ₁₄ | 2008 02 03.6 | 09 06.32 +18 31.1 19.5 | -0.85 + 4.0 | 0.6/03.2 | 31803 |
| 2005 VO ₁₂₆ | 2008 02 03.5 | 09 05.86 +55 25.5 21.3 | -1.43 + 0.1 | 10.5/24.1 | 21849 | 2005 QB ₁₇₉ | 2008 02 03.6 | 09 06.32 +22 47.1 21.4 | -0.87 + 1.9 | 1.6/02.3 | 11124 |
| 2005 JT ₈₆ | 2008 02 03.5 | 09 05.89 +17 15.7 20.1 | -1.10 + 3.7 | 0.2/03.4 | 14166 | 2005 JP ₂₃ | 2008 02 03.6 | 09 06.34 +04 29.0 20.0 | -0.96 + 5.1 | 4.0/06.6 | 11098 |
| 2001 UT ₁₆₄ | 2008 02 03.5 | 09 05.89 +30 42.4 20.5 | -0.97 + 4.2 | 4.0/31.1 | 31796 | 1993 RQ | 2008 02 03.6 | 09 06.35 +22 52.2 22.0 | -1.21 + 2.3 | 2.1/02.4 | 55806 |
| 2004 BX ₉₃ | 2008 02 03.5 | 09 05.92 +07 09.1 19.1 | -0.95 + 3.7 | 3.7/05.7 | 31884 | 2002 TH ₅₁ | 2008 02 03.6 | 09 06.36 +37 36.4 20.2 | -1.13 + 3.0 | 6.7/29.9 | 14673 |
| 2000 HH ₂₀ | 2008 02 03.5 | 09 05.92 +23 11.6 21.9 | -0.90 + 4.1 | 1.7/02.0 | 12735 | 2006 SV ₁₁₀ | 2008 02 03.6 | 09 06.37 +21 29.7 19.8 | -1.02 + 6.4 | 1.6/02.5 | 31948 |
| 2001 TF ₂₅₅ | 2008 02 03.5 | 09 05.94 +28 33.5 20.3 | -0.93 + 4.7 | 4.1/31.7 | 97488 | 2006 SX ₁₂₅ | 2008 02 03.6 | 09 06.39 +15 21.1 20.9 | -0.99 + 6.8 | 0.4/04.0 | 21641 |
| 2006 TK ₆₄ | 2008 02 03.5 | 09 05.94 +02 21.9 20.1 | -0.90 + 4.0 | 4.9/07.0 | 31956 | 2003 EV ₁₀ | 2008 02 03.6 | 09 06.41 +33 40.3 19.5 | -1.09 - 0.7 | 4.9/31.3 | 85937 |
| 2000 YA ₂₈ | 2008 02 03.5 | 09 05.95 +10 07.7 18.8 | -0.78 +14.3 | 3.7/07.0 | 31167 | 2006 TV ₇₅ | 2008 02 03.6 | 09 06.44 +19 59.0 20.1 | -0.98 + 2.9 | 1.1/03.0 | 14800 |
| 2006 QC ₁₃₉ | 2008 02 03.5 | 09 05.95 +15 01.7 20.3 | -1.03 + 5.1 | 0.6/04.0 | 31939 | 2006 SE ₂₉₅ | 2008 02 03.7 | 09 06.35 +07 19.4 22.1 | -0.87 + 5.0 | 2.8/06.0 | 14795 |
| 2006 VS ₅₃ | 2008 02 03.5 | 09 05.95 +15 38.9 20.3 | -0.88 + 2.4 | 0.3/03.8 | 31515 | 2006 RG ₃₂ | 2008 02 03.7 | 09 06.36 +06 52.9 20.8 | -0.87 + 4.7 | 3.0/06.1 | 12923 |
| 2004 HL ₇₃ | 2008 02 03.5 | 09 05.97 +19 24.0 20.8 | -0.87 + 3.6 | 0.8/02.9 | 22483 | 2006 TK ₁₆ | 2008 02 03.7 | 09 06.42 +26 15.4 20.4 | -0.99 + 3.5 | 3.3/01.5 | 10205 |
| 2006 SK ₁₅₈ | 2008 02 03.5 | 09 05.98 +17 21.2 21.5 | -0.97 + 4.6 | 0.3/03.4 | 21642 | 2003 UP ₁₆₂ | 2008 02 03.7 | 09 06.42 +16 56.2 20.0 | -1.08 + 6.0 | 0.1/03.6 | 03547 |
| 2006 PA ₂₈ | 2008 02 03.5 | 09 05.99 +31 13.8 20.3 | -1.10 + 7.1 | 5.0/30.8 | 09610 | 2005 QW ₁₄₀ | 2008 02 03.7 | 09 06.44 +12 30.0 19.7 | -0.82 + 5.0 | 1.2/04.7 | 31925 |
| 2006 VZ ₉₀ | 2008 02 03.5 | 09 06.03 +18 15.4 20.3 | -0.98 + 3.3 | 0.5/03.2 | 31516 | 2006 UC ₁₃₂ | 2008 02 03.7 | 09 06.44 -11 13.9 19.5 | -0.84 + 3.2 | 10.1/10.9 | 14803 |
| 2002 SK ₂₇ | 2008 02 03.6 | 09 05.94 +32 48.5 19.9 | -1.07 + 6.8 | 5.5/30.5 | 97619 | 2000 SL ₉₁ | 2008 02 03.7 | 09 06.49 +12 02.3 20.5 | -0.85 + 1.5 | 1.2/04.7 | 31771 |
| 2002 UG ₆₁ | 2008 02 03.6 | 09 05.95 +10 30.3 21.3 | -1.06 + 1.7 | 2.1/04.8 | 97624 | 2001 MO ₂ | 2008 02 03.7 | 09 06.51 -00 33.1 20.0 | -0.84 + 6.3 | 5.5/08.3 | 21764 |
| 2002 TW ₂₁₁ | 2008 02 03.6 | 09 05.96 +36 47.1 20.3 | -1.13 + 4.5 | 6.6/29.7 | 31829 | 2006 ST ₈ | 2008 02 03.7 | 09 06.52 +01 03.7 21.4 | -0.88 + 6.6 | 4.8/07.9 | 11230 |
| 2006 SX ₁₀₈ | 2008 02 03.6 | 09 05.98 +26 52.0 20.8 | -1.00 + 3.2 | 3.3/01.3 | 14790 | 2002 NN ₂₅ | 2008 02 03.7 | 09 06.53 +11 30.3 20.8 | -1.02 + 3.1 | 1.6/04.8 | 31812 |
| 2005 NB ₂₀ | 2008 02 03.6 | 09 05.99 +21 36.6 20.2 | -1.06 + 1.3 | 1.6/02.6 | 31921 | 2005 QD ₁₃₇ | 2008 02 03.7 | 09 06.54 +25 00.2 19.9 | -0.88 + 3.1 | 2.6/01.7 | 31925 |
| 1999 VJ ₅₃ | 2008 02 03.6 | 09 06.03 +03 05.6 18.2 | -0.93 + 4.1 | 6.2/07.0 | 31758 | 2001 DP ₃₂ | 2008 02 03.7 | 09 06.54 +22 51.6 18.6 | -1.08 + 3.5 | 2.9/02.4 | 31777 |
| 2006 RF ₄ | 2008 02 03.6 | 09 06.04 +11 51.4 21.5 | -0.92 + 4.8 | 1.4/04.8 | 12406 | 2006 UF ₂₅ | 2008 02 03.7 | 09 06.55 +21 24.0 20.7 | -1.10 + 3.9 | 1.7/02.7 | 31959 |
| 2006 SO ₂₈₂ | 2008 02 03.6 | 09 06.04 +22 40.7 20.6 | -1.02 + 2.5 | 1.9/02.3 | 31952 | 2001 PT ₄₃ | 2008 02 03.7 | 09 06.57 +23 10.5 20.4 | -0.93 + 4.9 | 2.0/02.1 | 31782 |
| 2006 VE ₁₀₀ | 2008 02 03.6 | 09 06.07 +16 57.7 20.9 | -0.83 + 3.7 | 0.1/03.5 | 10533 | 2004 DW ₂₉ | 2008 02 03.7 | 09 06.58 +19 53.8 19.3 | -1.08 + 2.9 | 1.4/03.1 | 61968 |
| 2001 XO ₂₆₂ | 2008 02 03.6 | 09 06.09 +17 55.5 20.3 | -0.87 + 4.0 | 0.4/03.3 | 12790 | 2000 RF ₁₇ | 2008 02 03.7 | 09 06.59 +12 56.6 20.0 | -0.84 + 1.9 | 1.0/04.5 | 31769 |
| 2000 ST ₈₁ | 2008 02 03.6 | 09 06.12 +13 37.3 20.0 | -0.78 + 4.4 | 0.8/04.4 | 31771 | 2006 UW ₂₉₇ | 2008 02 03.7 | 09 06.59 +19 52.0 19.4 | -1.02 + 4.2 | 1.5/03.0 | 28915 |
| 2001 RP ₈₀ | 2008 02 03.6 | 09 06.12 +08 08.8 20.9 | -0.84 + 4.9 | 2.4/05.7 | 31786 | 2001 UW ₅₀ | 2008 02 03.7 | 09 06.60 -05 28.1 19.7 | -0.78 + 5.3 | 6.7/09.9 | 12775 |
| 2005 NZ ₆₃ | 2008 02 03.6 | 09 06.13 +10 21.5 20.8 | -0.79 + 3.8 | 1.7/05.2 | 31922 | 2003 ER ₂₇ | 2008 02 03.7 | 09 06.60 +04 42.7 19.6 | -0.75 + 6.4 | 3.2/06.9 | 21791 |
| 2002 RF ₂₅₄ | 2008 02 03.6 | 09 06.13 +18 01.1 20.9 | -1.03 + 3.4 | 0.5/03.3 | 31823 | 2005 NS ₂₂ | 2008 02 03.7 | 09 06.60 +12 59.0 20.5 | -0.89 + 3.0 | 1.1/04.6 | 31921 |
| 2002 XE ₂₃ | 2008 02 03.6 | 09 06.15 +15 46.8 20.2 | -0.96 + 3.4 | 0.3/03.8 | 31837 | 2005 EF ₂₄₄ | 2008 02 03.7 | 09 06.61 +14 59.3 20.9 | -1.10 + 4.6 | 0.6/04.1 | 22502 |
| 2006 SB ₁₂ | 2008 02 03.6 | 09 06.15 +32 08.4 19.5 | -1.02 + 1.0 | 5.0/31.4 | 31473 | 2006 SK ₃₃₄ | 2008 02 03.7 | 09 06.61 +21 01.4 19.6 | -0.93 + 4.7 | 1.5/02.7 | 31953 |
| 1999 TT ₂₂₉ | 2008 02 03.6 | 09 06.17 +11 53.9 21.0 | -1.05 + 4.9 | 1.7/04.7 | 10710 | 3089 T-3 | 2008 02 03.7 | 09 06.61 +05 50.6 19.6 | -0.97 + 5.9 | 4.5/06.4 | 32022 |
| 2006 RP ₅₆ | 2008 02 03.6 | 09 06.18 +14 44.8 20.1 | -0.85 + 4.2 | 0.6/04.1 | 09876 | 2005 QN ₄₅ | 2008 02 03.7 | 09 06.65 +10 50.6 19.2 | -0.76 + 7.7 | 1.7/05.4 | 31924 |
| 2006 TA ₆₀ | 2008 02 03.6 | 09 06.19 +03 48.8 19.5 | -0.80 + 2.7 | 4.1/06.6 | 31956 | 2004 TU ₁₀ | 2008 02 03.7 | 09 06.67 +59 22.5 20.4 | -2.21 - 6.0 | 21.8/27.8 | 74369 |
| 2000 XW ₂₇ | 2008 02 03.6 | 09 06.19 +18 22.3 18.4 | -1.20 + 0.8 | 0.8/03.3 | 10756 | 2006 UB ₉₉ | 2008 02 03.7 | 09 06.68 +04 43.7 19.8 | -0.77 + 4.6 | 3.5/06.8 | 10377 |
| 1999 XB ₂₉ | 2008 02 03.6 | 09 06.20 +13 34.9 19.1 | -0.96 + 5.6 | 1.3/04.4 | 31760 | 2006 UR ₉₉ | 2008 02 03.7 | 09 06.71 +23 49.4 21.2 | -1.09 + 5.5 | 2.5/02.0 | 24508 |
| 2006 VX ₃₇ | 2008 02 03.6 | 09 06.21 -22 53.4 20.9 | -0.84 + 1.2 | 10.1/14.7 | 12970 | 2006 RU ₁₇ | 2008 02 03.7 | 09 06.72 +30 21.2 18.8 | -1.15 - 1.9 | 4.4/01.5 | 31941 |
| 2005 EB ₁₅₁ | 2008 02 03.6 | 09 06.22 +13 43.5 20.9 | -1.03 + 6.4 | 1.0/04.3 | 31907 | 2006 UY ₇₆ | 2008 02 03.7 | 09 06.76 +12 15.2 20.0 | -0.91 + 2.9 | 1.4/04.7 | 31960 |
| 2006 SM ₂₄₇ | 2008 02 03.6 | 09 06.22 +15 18.5 21.2 | -1.05 + 5.1 | 0.5/04.0 | 14794 | 2003 SN ₉₀ | 2008 02 03.7 | 09 06.78 +14 16.9 19.4 | -1.05 + 8.1 | 0.9/04.4 | 31274 |
| 2001 KB ₁ | 2008 02 03.6 | 09 06.22 -19 29.3 20.3 | -0.89 + 1.5 | 8.8/12.7 | 19536 | 2006 UV ₁₅₇ | 2008 02 03.7 | 09 06.79 +10 02.4 22.2 | -0.83 + 4.6 | 2.0/05.4 | 11359 |
| 2006 VC ₁₀₆ | 2008 02 03.6 | 09 06.23 +19 21.8 20.7 | -0.90 + 3.6 | 0.9/03.0 | 12581 | 2004 XV ₁₃₀ | 2008 02 03.7 | 09 06.80 +56 43.0 19.7 | -1.54 +12.0 | 18.5/18.4 | 73695 |
| 1029 T-3 | 2008 02 03.6 | 09 06.25 -03 52.3 21.4 | -0.76 + 3.1 | 5.1/08.8 | 13026 | 2006 UG ₂₀₁ | 2008 02 03.7 | 09 06.81 +13 31.0 22.2 | -0.81 + 3.5 | 0.8/04.5 | 12520 |
| 1995 SP ₂₈ | 2008 02 03.6 | 09 06.26 +17 29.2 21.7 | -1.05 + 4.2 | 0.3/03.5 | 07721 | 2005 SF ₁₉₁ | 2008 02 03.7 | 09 06.82 -11 23.9 20.5 | -0.71 + 5.1 | 6.8/11.6 | 22796 |
| 2004 EV ₂₅ | 2008 02 03.6 | 09 06.27 +14 34.6 19.5 | -0.97 + 2.3 | 0.7/04.1 | 31891 | 2002 OX ₂₆ | 2008 02 03.7 | 09 06.83 +11 20.0 20.3 | -1.02 + 4.9 | 2.1/05.0 | 31813 |
| 2006 UC ₂₅₀ | 2008 02 03.6 | 09 06.28 +21 15.9 21.7 | -1.05 + 4.4 | 1.5/02.6 | 14396 | 2006 UH ₆₄ | 2008 02 03.8 | 09 06.77 +19 05.8 19.8 | -0.94 + 1.5 | 0.8/03.3 | 31960 |
| 2006 QT ₁₃ | 2008 02 03.6 | 09 06.29 +10 37.3 21.1 | -1.05 + 3.8 | 2.0/05.0 | 11185 | 2003 ST ₂₂₇ | 2008 02 03.8 | 09 06.79 +21 32.8 19.9 | -1.16 + 3.9 | 1.8/02.7 | 31856 |
| 2006 SY ₂₃ | 2008 02 03.6 | 09 06.29 +20 38.7 20.0 | -0.92 + 6.6 | 1.4/02.6 | 31945 | 2006 QQ ₃₆ | 2008 02 03.8 | 09 06.82 +21 36.9 20.3 | -1.03 + 5.9 | 1.8/02.6 | 31936 |
| 2002 US ₇ | 2008 02 03.6 | 09 06.29 +18 50.7 19.7 | -0.94 + 7.6 | 0.8/03.1 | 31831 | 2006 QT ₆₉ | 2008 02 03.8 | 09 06.82 +21 39.7 20.8 | -1.04 + 2.4 | 1.7/02.7 | 11193 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 QO ₂₇ | 2008 02 03.8 | 09 06.85 +14 14.9 21.4 | -1.12 + 4.4 | 0.9/04.3 | 09647 | 2000 HQ ₅₉ | 2008 02 04.0 | 09 07.56 +09 14.3 19.6 | -0.95 + 3.6 | 2.7/05.6 | 31767 |
| 2004 CX ₁₂ | 2008 02 03.8 | 09 06.86 +11 27.7 19.2 | -0.89 + 8.7 | 2.0/05.2 | 31886 | 2006 TC ₇₄ | 2008 02 04.0 | 09 07.58 +23 08.6 20.2 | -0.86 + 4.6 | 2.0/02.4 | 10270 |
| 1996 VJ ₃₅ | 2008 02 03.8 | 09 06.87 +14 20.7 19.4 | -1.14 + 2.6 | 0.9/04.3 | 31750 | 2006 QD ₈₆ | 2008 02 04.0 | 09 07.60 +10 58.5 20.4 | -0.91 + 7.2 | 2.0/05.5 | 31937 |
| 1995 SU ₃₄ | 2008 02 03.8 | 09 06.87 +19 47.9 20.5 | -0.88 + 3.3 | 1.0/03.1 | 31748 | 2005 UF ₁₂₁ | 2008 02 04.0 | 09 07.60 -22 08.0 20.5 | -0.77 + 2.0 | 9.7/14.0 | 26075 |
| 2001 WG ₂₅ | 2008 02 03.8 | 09 06.92 +02 00.4 19.1 | -0.82 + 3.7 | 5.0/07.4 | 31799 | 2006 QF ₁₀₃ | 2008 02 04.0 | 09 07.62 +13 55.1 21.9 | -0.97 + 5.0 | 0.8/04.6 | 09719 |
| 2005 JK ₃₆ | 2008 02 03.8 | 09 06.93 +10 40.7 21.5 | -0.92 + 3.8 | 1.7/05.2 | 12888 | 2006 QH ₁₈₃ | 2008 02 04.0 | 09 07.63 +21 50.0 21.2 | -1.10 + 4.8 | 1.9/02.8 | 31940 |
| 2004 GD ₁₀ | 2008 02 03.8 | 09 06.95 +29 46.1 20.9 | -0.99 + 2.8 | 4.1/31.8 | 65684 | 2006 UP ₁₉₅ | 2008 02 04.0 | 09 07.65 +20 39.6 20.7 | -0.89 + 3.8 | 1.4/03.0 | 10424 |
| 2001 YM ₁₁₄ | 2008 02 03.8 | 09 07.00 +30 06.0 19.9 | -0.93 + 2.3 | 3.9/31.8 | 31803 | 2003 YR ₈₂ | 2008 02 04.0 | 09 07.67 +22 09.5 20.2 | -1.06 + 4.0 | 2.4/02.8 | 31877 |
| 2005 TH ₂ | 2008 02 03.8 | 09 07.02 +23 10.3 20.2 | -0.80 + 3.9 | 1.7/02.2 | 31927 | 2002 QJ ₇₀ | 2008 02 04.0 | 09 07.68 +18 28.6 22.3 | -1.02 + 4.2 | 0.6/03.6 | 08329 |
| 2003 GL ₅₄ | 2008 02 03.8 | 09 07.02 +13 33.4 18.3 | -0.78 +13.8 | 1.0/04.8 | 31847 | 2005 NS ₅₂ | 2008 02 04.0 | 09 07.69 +08 49.9 21.7 | -0.78 + 2.6 | 1.9/05.8 | 14186 |
| 2005 JC ₁₆₄ | 2008 02 03.8 | 09 07.04 -01 48.9 20.3 | -0.88 + 5.9 | 5.7/08.6 | 86754 | 2006 TS ₂₆ | 2008 02 04.0 | 09 07.70 +21 03.5 20.7 | -0.94 + 3.9 | 1.5/03.0 | 10221 |
| 2005 OB ₄ | 2008 02 03.8 | 09 07.04 +11 08.5 21.7 | -0.82 + 1.5 | 1.3/05.0 | 87712 | 2005 QM ₉₆ | 2008 02 04.0 | 09 07.74 +23 38.3 21.4 | -0.85 + 2.5 | 1.9/02.4 | 95711 |
| 2006 UZ ₁₀₃ | 2008 02 03.8 | 09 07.06 +18 53.9 20.6 | -0.96 + 4.8 | 0.8/03.3 | 31961 | 2006 UJ ₂₆₅ | 2008 02 04.0 | 09 07.74 +08 23.9 20.8 | -1.10 + 5.5 | 3.1/05.9 | 10463 |
| 2001 FS ₁₇₅ | 2008 02 03.8 | 09 07.09 +01 09.8 18.5 | -0.73 +23.2 | 7.0/09.9 | 31779 | 2001 ST ₂₉₉ | 2008 02 04.0 | 09 07.76 +12 06.5 21.3 | -0.88 + 3.9 | 1.4/05.1 | 08018 |
| 1995 WO ₁₄ | 2008 02 03.8 | 09 07.11 +21 20.0 21.5 | -1.06 + 4.0 | 1.6/02.8 | 16118 | 2001 QT ₁₈₉ | 2008 02 04.0 | 09 07.77 -00 02.0 22.4 | -0.85 + 3.2 | 4.5/07.9 | 10780 |
| 2006 TH ₇₃ | 2008 02 03.8 | 09 07.11 +36 17.4 19.8 | -1.04 + 1.5 | 6.0/30.4 | 31957 | 2006 UF ₂₄ | 2008 02 04.0 | 09 07.81 +07 46.2 20.5 | -0.89 + 4.0 | 2.9/06.1 | 31959 |
| 2002 TG ₂₇₈ | 2008 02 03.8 | 09 07.11 -00 09.1 19.0 | -0.94 + 2.8 | 6.4/07.8 | 31830 | 2006 SH ₂₆₂ | 2008 02 04.0 | 09 07.85 +11 27.5 20.8 | -0.88 + 4.7 | 1.5/05.3 | 12933 |
| 2001 QY ₂₆ | 2008 02 03.8 | 09 07.15 +43 39.7 19.7 | -1.36 - 1.2 | 8.3/29.5 | 10776 | 2001 YT ₁₅₄ | 2008 02 04.0 | 09 07.86 -14 39.2 18.8 | -1.03 - 4.1 | 9.5/09.4 | 31804 |
| 2004 EP ₆₇ | 2008 02 03.8 | 09 07.17 +06 40.0 19.7 | -0.85 + 6.8 | 4.1/06.5 | 21810 | 2001 RB ₁₁₅ | 2008 02 04.0 | 09 07.86 +17 38.7 20.2 | -0.90 + 4.4 | 0.4/03.8 | 07975 |
| 2006 QB ₂₃ | 2008 02 03.8 | 09 07.17 +34 56.3 21.0 | -1.14 + 1.6 | 5.4/31.0 | 09638 | 2003 YZ ₁₂₆ | 2008 02 04.0 | 09 07.86 +23 32.7 19.1 | -1.13 + 2.3 | 2.8/02.6 | 11014 |
| 2002 VY ₆₉ | 2008 02 03.8 | 09 07.18 +38 47.1 20.2 | -1.17 + 3.4 | 7.0/29.8 | 22723 | 2001 UO ₁₇₂ | 2008 02 04.0 | 09 07.88 +16 57.9 20.0 | -0.87 + 4.6 | 0.2/03.9 | 31796 |
| 2006 QZ ₁₁₃ | 2008 02 03.8 | 09 07.18 +02 57.0 21.3 | -0.86 + 4.4 | 3.9/07.2 | 31938 | 2005 JQ ₆₁ | 2008 02 04.0 | 09 07.91 +14 21.1 20.5 | -1.04 + 4.3 | 0.8/04.5 | 12888 |
| 2004 FH ₁₃₁ | 2008 02 03.8 | 09 07.19 +18 11.9 19.6 | -0.89 + 6.9 | 0.6/03.5 | 86437 | 2005 LS ₂₃ | 2008 02 04.0 | 09 07.92 +13 54.6 20.9 | -1.04 + 4.5 | 0.9/04.6 | 09279 |
| 2006 RF ₁₀₄ | 2008 02 03.8 | 09 07.21 +10 57.6 20.8 | -0.95 + 6.6 | 1.9/05.3 | 22556 | 2004 JT ₁₄ | 2008 02 04.0 | 09 07.92 -03 42.5 21.3 | -0.73 + 3.2 | 4.8/09.1 | 04305 |
| 2003 SJ ₅₅ | 2008 02 03.8 | 09 07.23 +11 22.9 20.4 | -1.11 + 5.2 | 2.0/05.1 | 31272 | 2005 QH ₁₀₄ | 2008 02 04.0 | 09 07.92 +10 08.0 20.4 | -0.74 + 3.2 | 1.6/05.6 | 31925 |
| 2006 UN ₆ | 2008 02 03.9 | 09 07.16 +02 24.9 19.4 | -0.79 + 5.0 | 4.6/07.5 | 31959 | 2003 SO ₂₅₈ | 2008 02 04.0 | 09 07.94 +12 14.7 19.9 | -1.04 + 6.3 | 1.8/05.1 | 02173 |
| 2002 RS ₁₁₄ | 2008 02 03.9 | 09 07.18 +23 09.4 20.1 | -0.99 + 5.7 | 2.5/02.3 | 31821 | 2002 VO ₄₄ | 2008 02 04.0 | 09 07.96 +23 59.1 20.0 | -0.97 + 5.6 | 2.5/02.2 | 31833 |
| 2005 QC ₁₄₉ | 2008 02 03.9 | 09 07.19 +21 49.5 20.0 | -1.00 - 1.0 | 1.4/02.9 | 31420 | 2002 PP ₃₂ | 2008 02 04.0 | 09 07.98 +13 26.6 21.4 | -0.97 + 5.3 | 1.0/04.8 | 08291 |
| 2005 MU ₃₇ | 2008 02 03.9 | 09 07.20 +13 59.6 21.3 | -0.82 + 3.2 | 0.7/04.5 | 12358 | 2002 RG ₂₆₃ | 2008 02 04.0 | 09 07.99 +14 28.3 23.9 | -0.98 + 3.7 | 0.6/04.5 | 08387 |
| 2004 EZ ₂₉ | 2008 02 03.9 | 09 07.28 +23 29.1 20.1 | -0.99 + 2.8 | 2.3/02.4 | 31891 | 2006 RE ₂₈ | 2008 02 04.0 | 09 08.00 +14 18.1 20.0 | -0.87 + 4.9 | 0.7/04.6 | 31465 |
| 2000 ET ₈₃ | 2008 02 03.9 | 09 07.28 +39 50.7 19.5 | -1.25 + 2.4 | 8.7/29.2 | 31765 | 2005 SF ₆₇ | 2008 02 04.0 | 09 08.00 +25 08.1 20.3 | -0.86 + 2.9 | 2.3/02.0 | 31926 |
| 2004 CE ₂₇ | 2008 02 03.9 | 09 07.32 +11 46.2 18.7 | -0.85 +13.9 | 2.1/05.5 | 31351 | 2002 WU ₁₆ | 2008 02 04.0 | 09 08.00 -05 08.4 19.6 | -0.90 + 2.8 | 6.7/09.1 | 31836 |
| 1999 TP ₁₄ | 2008 02 03.9 | 09 07.33 +17 10.0 21.1 | -1.07 + 3.7 | 0.2/03.8 | 10706 | 2005 MM ₁₄ | 2008 02 04.0 | 09 08.01 +11 48.6 21.4 | -0.77 + 3.1 | 1.1/05.2 | 14176 |
| 2006 UR ₃₂₈ | 2008 02 03.9 | 09 07.34 +02 31.5 19.7 | -0.82 + 1.9 | 4.3/07.1 | 24130 | 2006 TD ₁₈ | 2008 02 04.0 | 09 08.03 +31 20.9 20.4 | -1.05 + 3.7 | 5.2/31.5 | 11297 |
| 2003 FN ₃₂ | 2008 02 03.9 | 09 07.35 +20 01.4 19.2 | -0.85 + 3.8 | 1.2/03.1 | 31845 | 2005 JH ₇₃ | 2008 02 04.0 | 09 08.04 +05 58.9 19.1 | -0.99 + 5.1 | 4.3/06.6 | 31916 |
| 2002 VF ₁₀₀ | 2008 02 03.9 | 09 07.40 -04 00.6 19.5 | -0.92 + 2.9 | 7.6/08.9 | 31834 | 2006 UG ₆ | 2008 02 04.0 | 09 08.05 +07 28.5 20.1 | -0.87 + 5.0 | 2.9/06.3 | 31959 |
| 2006 RB ₇₀ | 2008 02 03.9 | 09 07.41 +13 29.3 22.6 | -0.85 + 4.2 | 0.9/04.7 | 21859 | 2006 SV ₂₇₄ | 2008 02 04.1 | 09 07.98 +04 12.8 20.5 | -0.79 + 3.0 | 3.4/07.0 | 10141 |
| 2006 TM ₆₀ | 2008 02 03.9 | 09 07.44 +26 09.2 20.7 | -0.89 + 3.3 | 2.7/01.7 | 12943 | 2006 UM ₁₀₀ | 2008 02 04.1 | 09 07.98 -00 15.9 20.6 | -0.77 + 5.0 | 5.1/08.5 | 10378 |
| 2006 UX ₂₂₇ | 2008 02 03.9 | 09 07.48 +05 08.5 20.2 | -0.77 + 6.0 | 3.5/07.0 | 16360 | 2005 GR ₁₈₀ | 2008 02 04.1 | 09 08.00 +11 09.5 21.2 | -1.03 + 5.6 | 1.9/05.4 | 11096 |
| 2006 UT ₁₂ | 2008 02 03.9 | 09 07.48 +02 31.3 20.2 | -0.81 + 4.8 | 4.7/07.5 | 31959 | 2006 SK ₂₈₈ | 2008 02 04.1 | 09 08.01 +03 29.3 21.6 | -0.79 + 8.0 | 3.8/07.9 | 11282 |
| 2005 RL ₁ | 2008 02 03.9 | 09 07.50 +20 19.2 20.5 | -0.80 + 5.8 | 1.1/03.0 | 11125 | 2002 XX ₈₇ | 2008 02 04.1 | 09 08.03 +34 55.6 20.1 | -1.13 + 2.6 | 5.8/31.1 | 31839 |
| 2004 JU ₃₆ | 2008 02 03.9 | 09 07.50 +10 13.6 21.6 | -0.85 + 3.8 | 1.9/05.4 | 11059 | 2002 TY ₃₇₁ | 2008 02 04.1 | 09 08.04 +24 58.6 19.2 | -0.89 +10.1 | 3.3/01.6 | 31831 |
| 2000 SY ₃₄ | 2008 02 03.9 | 09 07.50 +15 07.6 20.3 | -1.13 + 5.9 | 0.6/04.3 | 31770 | 2003 WO ₆ | 2008 02 04.1 | 09 08.07 +11 46.5 20.4 | -1.04 + 7.3 | 1.7/05.3 | 58046 |
| 2005 GT ₁₃₆ | 2008 02 03.9 | 09 07.51 +21 22.0 20.9 | -1.03 + 6.0 | 1.7/02.8 | 11094 | 2003 YC ₈₆ | 2008 02 04.1 | 09 08.08 +16 12.9 19.3 | -1.00 + 6.9 | 0.1/04.2 | 31334 |
| 2006 SP ₁₁₄ | 2008 02 03.9 | 09 07.52 +04 09.0 20.8 | -0.82 + 5.2 | 4.2/07.1 | 12436 | 2000 RZ ₁₇ | 2008 02 04.1 | 09 08.08 +17 36.2 20.2 | -0.85 + 1.9 | 0.3/03.9 | 31769 |
| 2004 EE ₃₉ | 2008 02 03.9 | 09 07.53 +01 11.3 19.4 | -0.82 +11.2 | 5.9/08.7 | 04299 | 2003 UQ ₁₈₆ | 2008 02 04.1 | 09 08.09 +20 01.2 18.6 | -1.14 + 1.7 | 1.6/03.4 | 30186 |
| 2006 UV ₇₉ | 2008 02 03.9 | 09 07.53 +10 59.1 20.6 | -0.87 + 5.0 | 1.8/05.3 | 31508 | 2006 QS ₄₅ | 2008 02 04.1 | 09 08.10 +05 28.6 20.0 | -0.86 + 7.0 | 3.5/07.1 | 09667 |
| 2003 XY ₁₈ | 2008 02 03.9 | 09 07.56 +33 01.2 19.8 | -1.07 + 7.8 | 7.0/30.4 | 31873 | 2006 UB ₂₇₅ | 2008 02 04.1 | 09 08.11 +15 14.0 20.8 | -0.93 + 3.4 | 0.4/04.4 | 10472 |
| 2006 SO ₉₈ | 2008 02 03.9 | 09 07.61 +10 40.8 21.1 | -0.87 + 4.5 | 1.9/05.4 | 11250 | 2006 QA ₁₃₇ | 2008 02 04.1 | 09 08.12 +18 25.4 20.4 | -1.14 - 0.5 | 0.7/03.8 | 11201 |
| 2006 SP ₄₁ | 2008 02 03.9 | 09 07.61 +15 41.4 21.4 | -0.85 + 3.8 | 0.3/04.2 | 21862 | 2002 TL ₁₈₇ | 2008 02 04.1 | 09 08.16 +17 30.2 21.1 | -1.02 + 3.0 | 0.3/03.9 | 10924 |
| 2002 RO ₁₀₀ | 2008 02 03.9 | 09 07.65 +21 25.4 20.2 | -1.03 + 3.1 | 1.6/02.9 | 31820 | 2006 RF ₉ | 2008 02 04.1 | 09 08.17 +13 07.5 20.7 | -1.03 + 6.5 | 1.2/05.0 | 14781 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|----------|-------|
| 2005 QF ₂ | 2008 02 04.1 | 09 08.18 +08 26.1 | 20.1 -0.77 + 4.6 | 2.2/06.2 | 31923 | 2001 TQ ₁₉₈ | 2008 02 04.3 | 09 08.81 +28 29.3 | 22.3 -0.94 + 3.7 | 3.2/01.4 | 12772 |
| 2001 SW ₂₂₈ | 2008 02 04.1 | 09 08.18 +19 47.8 | 21.4 -0.89 + 4.0 | 0.9/03.3 | 12765 | 2001 YE ₁₃₇ | 2008 02 04.3 | 09 08.83 +18 31.9 | 18.4 -0.94 + 0.7 | 0.7/03.9 | 10848 |
| 2002 TE ₃₅₉ | 2008 02 04.1 | 09 08.18 +09 42.6 | 20.2 -0.91 + 5.9 | 2.7/05.8 | 10931 | 2001 QU ₂₁₈ | 2008 02 04.3 | 09 08.83 +18 43.5 | 22.3 -0.92 + 3.1 | 0.6/03.8 | 23670 |
| 2006 TY ₁₁₁ | 2008 02 04.1 | 09 08.22 +06 58.0 | 18.6 -0.91 + 9.8 | 3.8/06.8 | 31958 | 2005 MD ₄ | 2008 02 04.3 | 09 08.86 +10 30.8 | 21.0 -0.93 + 4.7 | 2.0/05.7 | 14738 |
| 2006 SL ₂₇ | 2008 02 04.1 | 09 08.22 -15 18.6 | 19.8 -0.83 + 5.7 | 11.0/13.6 | 14787 | 2005 MA ₂₃ | 2008 02 04.3 | 09 08.89 +08 10.5 | 20.3 -0.91 + 2.0 | 2.3/06.1 | 90215 |
| 2003 UQ ₃₁₄ | 2008 02 04.1 | 09 08.22 +19 12.7 | 19.0 -1.14 + 1.6 | 1.2/03.6 | 08789 | 2004 FC ₁₁₉ | 2008 02 04.3 | 09 08.95 +22 06.0 | 19.4 -0.99 + 3.4 | 2.3/03.0 | 31896 |
| 2005 QG ₃ | 2008 02 04.1 | 09 08.24 +07 27.1 | 19.2 -0.77 + 5.6 | 2.8/06.5 | 31923 | 2006 SU ₃₉₃ | 2008 02 04.3 | 09 08.96 +09 04.2 | 21.0 -0.87 + 4.9 | 2.5/06.1 | 24114 |
| 2001 SK ₁₈₁ | 2008 02 04.1 | 09 08.28 +28 06.8 | 19.7 -1.12 + 0.0 | 3.9/01.9 | 31789 | 2000 SD ₁₉ | 2008 02 04.3 | 09 08.97 +01 21.0 | 18.9 -0.79 + 3.6 | 4.7/08.1 | 31770 |
| 2004 DG ₇₅ | 2008 02 04.1 | 09 08.28 +16 11.1 | 20.4 -0.99 + 3.8 | 0.1/04.2 | 86336 | 2003 EN ₁₉ | 2008 02 04.3 | 09 08.97 +22 31.2 | 19.4 -0.96 + 0.7 | 1.9/03.1 | 31844 |
| 2006 TW ₁₀ | 2008 02 04.1 | 09 08.28 +33 56.4 | 20.8 -0.96 + 2.7 | 5.3/31.0 | 12470 | 2006 TG ₄₉ | 2008 02 04.3 | 09 08.97 +18 49.0 | 21.1 -0.84 + 3.3 | 0.7/03.8 | 12941 |
| 2006 RA ₅₉ | 2008 02 04.1 | 09 08.28 +19 24.5 | 20.7 -0.99 + 3.2 | 0.9/03.5 | 09879 | 2005 PY ₅ | 2008 02 04.3 | 09 08.98 -03 43.9 | 19.4 -0.78 + 4.5 | 6.4/09.6 | 31923 |
| 2000 SK ₁₆₈ | 2008 02 04.1 | 09 08.29 +09 57.7 | 20.1 -0.79 + 2.9 | 1.7/05.7 | 31771 | 2002 UF ₅₀ | 2008 02 04.3 | 09 08.99 +12 45.8 | 19.5 -0.88 + 7.6 | 1.2/05.3 | 31832 |
| 2005 NM ₂₈ | 2008 02 04.1 | 09 08.29 +13 06.5 | 21.1 -0.85 + 3.9 | 1.0/05.0 | 31921 | 2002 RA ₅₇ | 2008 02 04.3 | 09 09.05 +07 53.7 | 20.5 -0.95 + 5.3 | 2.9/06.4 | 31820 |
| 2002 VJ ₂₁ | 2008 02 04.1 | 09 08.30 +18 49.9 | 19.2 -1.09 + 2.6 | 0.8/03.7 | 10936 | 2002 VX ₅₇ | 2008 02 04.3 | 09 09.05 +27 37.7 | 20.8 -1.01 + 5.1 | 3.4/01.6 | 18028 |
| 2006 RU ₅₆ | 2008 02 04.1 | 09 08.31 +14 01.9 | 20.9 -1.05 + 5.4 | 0.9/04.7 | 11217 | 2006 RW ₉ | 2008 02 04.3 | 09 09.09 +20 43.0 | 21.4 -0.99 + 3.1 | 1.3/03.4 | 11207 |
| 2004 FQ ₈₂ | 2008 02 04.1 | 09 08.31 +24 59.6 | 19.9 -0.93 + 6.5 | 3.7/01.9 | 31895 | 2001 XB ₂₃₄ | 2008 02 04.3 | 09 09.10 +06 06.2 | 19.9 -0.84 + 2.1 | 3.0/06.7 | 31802 |
| 2006 QZ ₂₈ | 2008 02 04.1 | 09 08.33 +23 16.3 | 20.6 -1.12 + 2.5 | 2.5/02.8 | 11187 | 2006 TY ₄ | 2008 02 04.3 | 09 09.10 +17 26.1 | 19.9 -0.83 + 5.7 | 0.4/04.1 | 31954 |
| 2005 QF ₁₉ | 2008 02 04.1 | 09 08.37 +16 38.5 | 21.6 -0.80 + 3.5 | 0.1/04.1 | 87724 | 2005 GQ ₁₀₃ | 2008 02 04.3 | 09 09.12 +13 04.8 | 19.4 -1.02 + 5.1 | 1.6/05.1 | 31912 |
| 2006 WM ₁₁ | 2008 02 04.1 | 09 08.38 -09 32.3 | 19.8 -0.81 + 0.7 | 6.8/10.1 | 22859 | 2005 GE ₂₂₀ | 2008 02 04.3 | 09 09.12 +13 40.9 | 20.6 -1.06 + 6.8 | 1.0/05.0 | 31403 |
| 2003 BB ₈ | 2008 02 04.1 | 09 08.39 +17 34.8 | 19.2 -0.87 + 5.1 | 0.4/03.9 | 31842 | 2001 SC ₃₂₇ | 2008 02 04.3 | 09 09.15 +31 06.0 | 20.8 -1.09 + 2.3 | 4.7/01.0 | 31791 |
| 2006 PM ₆ | 2008 02 04.1 | 09 08.43 +27 56.7 | 21.2 -1.17 + 2.1 | 3.8/01.8 | 11177 | 2000 PU ₃ | 2008 02 04.3 | 09 09.15 +20 03.1 | 19.1 -1.18 + 5.3 | 1.4/03.5 | 31768 |
| 2003 VL ₁₀ | 2008 02 04.1 | 09 08.46 -24 57.4 | 18.7 -1.11 + 0.2 | 15.6/16.0 | 77740 | 2002 RA ₁₉₀ | 2008 02 04.3 | 09 09.18 +09 20.7 | 20.5 -1.00 + 5.3 | 2.5/06.0 | 31822 |
| 2000 KD ₁₄ | 2008 02 04.1 | 09 08.47 +37 17.4 | 21.4 -1.05 + 4.9 | 5.9/29.6 | 20792 | 2005 SO ₂₄₉ | 2008 02 04.3 | 09 09.21 +26 14.7 | 20.9 -0.83 + 3.5 | 2.5/02.0 | 21838 |
| 2003 UA ₈₆ | 2008 02 04.2 | 09 08.39 +57 01.7 | 20.6 -1.81 - 0.1 | 13.8/26.3 | 58001 | 2006 UC ₂₅₈ | 2008 02 04.3 | 09 09.21 +31 41.5 | 21.7 -0.95 + 2.5 | 4.6/31.8 | 10459 |
| 2002 NG ₁₈ | 2008 02 04.2 | 09 08.40 +13 47.8 | 19.8 -0.98 + 7.0 | 0.9/04.9 | 31812 | 2005 GW | 2008 02 04.3 | 09 09.24 +26 44.6 | 20.6 -1.15 + 4.0 | 3.7/02.0 | 28878 |
| 2002 TU ₂₅₆ | 2008 02 04.2 | 09 08.41 +36 33.9 | 17.8 -1.03 + 2.0 | 9.2/30.4 | 31830 | 2002 OO ₂₇ | 2008 02 04.4 | 09 09.18 +09 00.0 | 20.1 -0.97 + 5.5 | 2.6/06.2 | 31813 |
| 2001 VO ₇ | 2008 02 04.2 | 09 08.43 +31 16.1 | 20.2 -0.96 + 3.7 | 4.8/31.6 | 31797 | 2003 GL ₂₉ | 2008 02 04.4 | 09 09.18 -04 13.4 | 20.0 -0.76 + 2.9 | 5.6/09.3 | 97650 |
| 2002 JV ₃₈ | 2008 02 04.2 | 09 08.47 +11 23.1 | 18.7 -1.11 + 3.0 | 2.3/05.3 | 31810 | 2006 SA ₃₃₅ | 2008 02 04.4 | 09 09.19 +24 21.2 | 20.2 -0.95 + 4.2 | 2.7/02.5 | 31490 |
| 2005 ET ₁₄₉ | 2008 02 04.2 | 09 08.52 +20 41.3 | 21.1 -1.05 + 5.7 | 1.5/03.2 | 12886 | 2002 JQ ₈₅ | 2008 02 04.4 | 09 09.20 +24 49.3 | 20.5 -1.13 + 4.2 | 2.9/02.5 | 31810 |
| 1999 SZ | 2008 02 04.2 | 09 08.53 +09 37.1 | 19.6 -0.98 + 6.9 | 2.7/06.0 | 10705 | 2001 YH ₁₅₀ | 2008 02 04.4 | 09 09.20 +15 21.0 | 19.9 -0.82 + 6.6 | 0.3/04.7 | 17985 |
| 2001 DN ₉₉ | 2008 02 04.2 | 09 08.53 +07 03.6 | 18.6 -1.02 + 3.1 | 4.2/06.2 | 31778 | 2005 QZ ₈₀ | 2008 02 04.4 | 09 09.20 +24 21.4 | 20.9 -0.95 + 3.1 | 2.2/02.6 | 90233 |
| 2006 QD | 2008 02 04.2 | 09 08.57 +20 59.0 | 21.6 -1.11 + 3.7 | 1.5/03.2 | 11182 | 2003 UV ₁₀₃ | 2008 02 04.4 | 09 09.21 +06 05.2 | 20.1 -1.03 + 5.9 | 3.8/07.0 | 76082 |
| 2002 PL ₁₇₆ | 2008 02 04.2 | 09 08.58 +10 57.0 | 21.1 -0.99 + 4.7 | 2.0/05.5 | 08310 | 2005 GZ ₅₁ | 2008 02 04.4 | 09 09.22 +11 54.2 | 19.2 -1.02 + 5.1 | 2.2/05.4 | 31911 |
| 1999 TU ₁₂₉ | 2008 02 04.2 | 09 08.64 +22 06.8 | 20.4 -1.15 + 3.4 | 2.1/03.0 | 10708 | 2001 TV ₁₈₂ | 2008 02 04.4 | 09 09.23 +11 52.3 | 19.9 -0.92 + 2.3 | 1.6/05.4 | 31793 |
| 2003 SL ₁₃₁ | 2008 02 04.2 | 09 08.65 +05 52.9 | 19.2 -1.03 + 6.3 | 4.2/07.0 | 31854 | 2005 JN ₁₇ | 2008 02 04.4 | 09 09.23 +32 02.4 | 21.1 -1.02 + 5.2 | 4.3/31.4 | 12887 |
| 2005 QB ₁₆₈ | 2008 02 04.2 | 09 08.66 +06 26.0 | 20.7 -0.88 + 3.0 | 3.0/06.5 | 31925 | 2002 UR ₄₀ | 2008 02 04.4 | 09 09.24 +32 17.3 | 19.8 -1.03 + 5.9 | 5.3/31.4 | 31832 |
| 2003 SC ₁₁₆ | 2008 02 04.2 | 09 08.66 +16 43.0 | 20.9 -1.15 + 3.9 | 0.1/04.2 | 53795 | 2005 RG ₃₄ | 2008 02 04.4 | 09 09.25 +00 37.8 | 20.2 -0.86 - 0.4 | 3.9/07.6 | 31925 |
| 2002 SD ₆₉ | 2008 02 04.2 | 09 08.68 +16 03.3 | 20.4 -0.98 + 4.1 | 0.1/04.3 | 31824 | 2005 GD ₁₆₇ | 2008 02 04.4 | 09 09.26 +23 52.5 | 20.2 -1.08 + 4.8 | 2.7/02.6 | 31913 |
| 2006 TF ₉₈ | 2008 02 04.2 | 09 08.69 +21 14.2 | 20.4 -1.02 + 4.0 | 1.7/03.2 | 31958 | 2003 GZ ₇ | 2008 02 04.4 | 09 09.34 +00 52.1 | 19.7 -0.73 + 5.6 | 4.4/08.6 | 10974 |
| 2001 SS ₂₇₄ | 2008 02 04.2 | 09 08.70 +19 35.2 | 21.3 -0.92 + 3.6 | 1.0/03.5 | 31791 | 2004 EY ₃₂ | 2008 02 04.4 | 09 09.35 +15 20.6 | 18.6 -1.09 - 0.5 | 0.4/04.6 | 31891 |
| 2001 RL ₅₇ | 2008 02 04.2 | 09 08.75 +09 55.7 | 21.1 -0.83 + 6.1 | 1.9/06.0 | 16162 | 2004 DS ₄₈ | 2008 02 04.4 | 09 09.44 +29 53.4 | 19.2 -1.28 - 3.8 | 5.9/02.5 | 31890 |
| 2006 TR ₁₀₁ | 2008 02 04.2 | 09 08.76 +07 15.2 | 20.1 -1.02 + 4.2 | 3.2/06.3 | 31958 | 2001 XB ₂₂₀ | 2008 02 04.4 | 09 09.46 +05 19.7 | 19.4 -0.87 + 1.8 | 3.7/06.9 | 31802 |
| 2006 SY ₇₇ | 2008 02 04.2 | 09 08.78 +03 58.9 | 19.8 -0.81 + 8.0 | 4.3/07.8 | 31947 | 2001 UL ₈₄ | 2008 02 04.4 | 09 09.46 +30 47.5 | 19.5 -1.00 + 1.7 | 4.9/01.3 | 31795 |
| 2005 JX ₅₂ | 2008 02 04.2 | 09 08.84 +22 49.5 | 21.5 -1.06 + 6.6 | 2.3/02.7 | 09233 | 2005 GW ₆ | 2008 02 04.4 | 09 09.46 +16 59.5 | 20.2 -1.06 + 6.6 | 0.3/04.3 | 31910 |
| 2004 GP ₁₆ | 2008 02 04.2 | 09 08.85 +23 34.7 | 19.5 -0.90 + 7.3 | 2.4/02.4 | 31896 | 2006 TD ₇₇ | 2008 02 04.4 | 09 09.48 +36 18.9 | 20.6 -0.94 + 3.9 | 5.3/30.5 | 16356 |
| 2004 FR ₁₅₈ | 2008 02 04.3 | 09 08.79 +37 54.7 | 20.3 -1.45 - 3.9 | 8.1/01.1 | 31896 | 2006 UW ₄₃ | 2008 02 04.4 | 09 09.49 +23 29.6 | 20.7 -0.94 + 4.0 | 2.3/02.8 | 12950 |
| 1999 VG ₉₇ | 2008 02 04.3 | 09 08.79 +20 17.1 | 20.4 -1.07 + 4.4 | 1.3/03.4 | 10714 | 2005 QZ ₁₄₃ | 2008 02 04.4 | 09 09.49 +11 23.7 | 19.3 -0.74 + 7.4 | 1.4/05.9 | 31925 |
| 1995 UL ₂₃ | 2008 02 04.3 | 09 08.80 +04 36.4 | 21.5 -0.79 + 3.3 | 3.3/07.2 | 12714 | 2001 QL ₁₄₉ | 2008 02 04.4 | 09 09.50 +31 42.1 | 18.5 -1.93 -10.1 | 8.0/03.4 | 31783 |
| 2006 TT ₅₅ | 2008 02 04.3 | 09 08.80 +39 00.3 | 20.0 -0.96 + 4.1 | 5.9/29.5 | 22843 | 2005 NQ ₉ | 2008 02 04.4 | 09 09.51 +14 09.1 | 21.5 -0.91 + 4.5 | 0.7/05.0 | 89686 |
| 2001 QS ₂₄₉ | 2008 02 04.3 | 09 08.80 +37 12.9 | 19.8 -1.12 + 2.0 | 6.6/30.5 | 31785 | 2002 PF ₁₃ | 2008 02 04.4 | 09 09.52 +13 52.9 | 20.7 -1.05 + 3.2 | 0.8/05.0 | 31813 |
| 2006 SE ₂₇₅ | 2008 02 04.3 | 09 08.81 +22 14.8 | 20.4 -0.94 + 4.1 | 1.9/02.9 | 12934 | 2006 SL ₃₆₈ | 2008 02 04.4 | 09 09.53 +06 33.0 | 21.2 -0.87 + 4.0 | 3.0/07.0 | 14345 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 SR ₁₃₁ | 2008 02 04.4 | 09 09.55 +11 36.0 22.0 | -0.81 + 2.0 | 1.1/05.5 | 84599 | 1998 SU ₆₃ | 2008 02 04.6 | 09 10.28 +04 46.3 20.2 | -1.05 + 1.3 | 4.0/07.0 | 04112 |
| 2005 QM ₁₇₄ | 2008 02 04.4 | 09 09.56 +20 52.8 19.1 | -0.83 + 1.4 | 1.3/03.5 | 12903 | 2003 CH ₁₇ | 2008 02 04.6 | 09 10.29 +24 35.1 18.8 | -0.88 + 3.4 | 3.6/02.7 | 31843 |
| 2003 UB ₂₈₁ | 2008 02 04.4 | 09 09.58 +22 55.4 21.0 | -1.12 + 4.9 | 2.6/03.0 | 58040 | 2006 UH ₂₂₅ | 2008 02 04.6 | 09 10.29 +25 36.8 20.0 | -0.95 + 1.6 | 2.9/02.6 | 22572 |
| 2005 QS ₆₀ | 2008 02 04.4 | 09 09.58 +02 22.2 20.8 | -0.72 + 5.4 | 3.4/08.2 | 87733 | 2006 TJ ₈₄ | 2008 02 04.6 | 09 10.29 +04 17.8 21.0 | -0.91 + 3.4 | 3.8/07.4 | 10278 |
| 2005 NF ₆₀ | 2008 02 04.4 | 09 09.61 +17 52.7 19.9 | -0.98 + 4.2 | 0.6/04.1 | 11113 | 2006 RU ₇₉ | 2008 02 04.6 | 09 10.33 +12 03.6 20.6 | -0.89 + 5.7 | 1.5/05.7 | 11222 |
| 2002 XY ₅ | 2008 02 04.4 | 09 09.62 +33 06.4 18.4 | -0.93 + 6.1 | 7.2/30.9 | 31244 | 2000 SW ₁₅₆ | 2008 02 04.6 | 09 10.35 -02 04.7 20.3 | -0.78 + 3.0 | 5.1/09.3 | 12741 |
| 2006 TV ₈₉ | 2008 02 04.4 | 09 09.64 -01 36.8 20.9 | -0.89 + 3.4 | 5.3/08.8 | 12490 | 2005 SS ₂₅₄ | 2008 02 04.6 | 09 10.36 +23 14.6 19.9 | -0.88 + 2.3 | 2.0/03.1 | 11134 |
| 2003 FK ₂ | 2008 02 04.4 | 09 09.67 +41 46.3 19.6 | -1.13 + 0.9 | 8.6/29.5 | 31845 | 2006 TG ₂₉ | 2008 02 04.6 | 09 10.37 +02 51.8 21.1 | -0.81 + 4.6 | 4.3/08.1 | 12474 |
| 2006 SN ₁₂₁ | 2008 02 04.5 | 09 09.59 +14 47.6 20.5 | -0.93 + 3.1 | 0.5/04.9 | 10057 | 2006 RS ₉₁ | 2008 02 04.6 | 09 10.40 +04 40.0 21.8 | -0.87 + 5.7 | 3.7/07.7 | 21862 |
| 2002 PZ ₄₈ | 2008 02 04.5 | 09 09.65 -03 41.0 20.8 | -0.93 + 8.5 | 6.3/10.0 | 75432 | 2001 VR ₆ | 2008 02 04.6 | 09 10.40 +20 32.6 20.0 | -0.90 + 3.5 | 1.4/03.7 | 16181 |
| 2006 TZ ₈₇ | 2008 02 04.5 | 09 09.67 +08 20.0 19.7 | -0.95 + 3.6 | 2.8/06.3 | 31957 | 2005 JT ₁₄₂ | 2008 02 04.6 | 09 10.41 +27 40.1 20.4 | -0.93 + 4.7 | 2.9/01.9 | 18112 |
| 2004 HY ₃₆ | 2008 02 04.5 | 09 09.68 +42 43.1 20.8 | -0.96 + 5.1 | 6.1/27.9 | 90200 | 2002 UE ₅₆ | 2008 02 04.6 | 09 10.42 +29 24.4 23.2 | -1.04 + 4.9 | 4.2/01.5 | 97624 |
| 2002 VJ ₇₇ | 2008 02 04.5 | 09 09.68 +38 47.8 20.1 | -1.08 + 5.2 | 7.8/29.6 | 31834 | 2006 RO ₄₄ | 2008 02 04.6 | 09 10.44 +21 26.8 19.8 | -1.10 + 5.0 | 2.2/03.5 | 31942 |
| 1997 SW ₁₇ | 2008 02 04.5 | 09 09.69 +32 58.2 21.6 | -1.05 + 2.7 | 4.7/31.7 | 10689 | 2005 QA ₁₅ | 2008 02 04.7 | 09 10.39 +22 07.7 20.3 | -0.92 + 1.4 | 1.7/03.4 | 00966 |
| 1999 UM ₂₈ | 2008 02 04.5 | 09 09.70 +19 55.6 22.2 | -1.07 + 4.7 | 1.3/03.7 | 03161 | 2005 GZ ₇₀ | 2008 02 04.7 | 09 10.41 +11 52.1 21.1 | -1.08 + 4.4 | 1.9/05.7 | 09183 |
| 2006 SY ₇ | 2008 02 04.5 | 09 09.74 +25 21.4 19.9 | -0.95 + 4.3 | 2.8/02.4 | 31944 | 2006 VV ₇₄ | 2008 02 04.7 | 09 10.41 +00 30.1 20.5 | -0.78 + 3.2 | 4.7/08.6 | 11404 |
| 2002 AU ₁₃₇ | 2008 02 04.5 | 09 09.76 +11 40.6 19.7 | -0.82 + 3.0 | 1.6/05.6 | 31805 | 2006 QR ₂ | 2008 02 04.7 | 09 10.41 +17 40.9 20.6 | -1.03 + 4.4 | 0.5/04.4 | 31934 |
| 2006 RJ ₅₅ | 2008 02 04.5 | 09 09.80 +27 27.5 21.1 | -1.02 + 3.0 | 3.6/02.0 | 11216 | 2005 GK ₃₄ | 2008 02 04.7 | 09 10.42 +19 52.2 21.6 | -1.11 + 5.2 | 1.3/03.9 | 86685 |
| 1999 TL ₁₁₉ | 2008 02 04.5 | 09 09.81 +21 37.5 20.1 | -1.10 + 3.9 | 1.9/03.4 | 31756 | 2002 VC ₁₃₉ | 2008 02 04.7 | 09 10.43 +16 44.0 18.9 | -1.03 + 1.3 | 0.2/04.6 | 31835 |
| 2006 QL ₁₄ | 2008 02 04.5 | 09 09.83 +20 24.1 20.8 | -1.07 + 3.6 | 1.4/03.7 | 11185 | 2005 JS | 2008 02 04.7 | 09 10.44 +04 29.6 20.3 | -1.01 + 6.2 | 4.6/07.6 | 11097 |
| 1997 ST ₁₄ | 2008 02 04.5 | 09 09.84 +09 36.2 20.2 | -0.93 + 3.2 | 2.5/06.1 | 07748 | 2001 VA ₈₉ | 2008 02 04.7 | 09 10.44 +01 25.1 19.6 | -0.89 + 1.4 | 4.9/07.9 | 31798 |
| 2001 XQ ₂₁₆ | 2008 02 04.5 | 09 09.85 +41 44.7 20.1 | -1.02 + 6.3 | 7.5/28.5 | 08172 | 2001 UO ₆₀ | 2008 02 04.7 | 09 10.45 +12 30.0 19.9 | -0.90 + 3.3 | 1.2/05.6 | 31795 |
| 2001 PU ₄₆ | 2008 02 04.5 | 09 09.92 +34 01.5 21.0 | -1.04 + 3.0 | 5.1/31.4 | 12206 | 2003 UC ₆₆ | 2008 02 04.7 | 09 10.46 +55 18.3 21.2 | -1.65 + 2.8 | 14.1/25.7 | 57997 |
| 2006 SV ₃₃₉ | 2008 02 04.5 | 09 09.94 +23 34.2 20.6 | -0.99 + 4.5 | 2.4/02.8 | 31491 | 2006 VG ₃ | 2008 02 04.7 | 09 10.50 +07 19.8 20.8 | -0.88 + 3.9 | 2.9/06.9 | 11384 |
| 2003 UK ₆₁ | 2008 02 04.5 | 09 09.95 +14 51.5 20.8 | -1.08 + 6.7 | 0.5/04.9 | 10995 | 2001 AK ₃₄ | 2008 02 04.7 | 09 10.51 +21 40.9 18.7 | -1.19 + 1.9 | 2.3/03.7 | 31776 |
| 1996 VT ₁₁ | 2008 02 04.5 | 09 09.95 +13 07.8 21.0 | -1.02 + 6.8 | 1.2/05.4 | 10687 | 2006 RA ₉₃ | 2008 02 04.7 | 09 10.52 +22 22.4 20.6 | -1.14 + 3.2 | 2.2/03.4 | 24499 |
| 2006 QO ₁₃ | 2008 02 04.5 | 09 10.00 +22 47.8 19.9 | -1.06 + 7.1 | 2.3/02.9 | 31934 | 2006 SA ₃₆ | 2008 02 04.7 | 09 10.54 +23 26.2 21.0 | -1.10 + 5.9 | 2.5/03.0 | 09977 |
| 2006 VP ₅₃ | 2008 02 04.5 | 09 10.00 +12 11.2 20.5 | -0.87 + 2.7 | 1.3/05.5 | 14411 | 2002 RF ₁₅₈ | 2008 02 04.7 | 09 10.54 +10 15.3 19.2 | -0.95 + 4.7 | 2.4/06.2 | 31821 |
| 2001 YA ₇₃ | 2008 02 04.5 | 09 10.03 +06 32.2 20.0 | -0.87 + 0.5 | 3.0/06.6 | 17983 | 2002 XW ₆₁ | 2008 02 04.7 | 09 10.55 +09 02.7 19.7 | -0.92 + 3.3 | 2.4/06.4 | 31838 |
| 2002 QN ₉₉ | 2008 02 04.5 | 09 10.04 +26 19.9 20.0 | -1.16 + 2.2 | 4.1/02.5 | 31818 | 2003 SA ₂₄₅ | 2008 02 04.7 | 09 10.56 +19 40.9 21.5 | -1.15 + 4.6 | 1.3/04.0 | 97679 |
| 2006 TP ₁ | 2008 02 04.5 | 09 10.05 +04 24.6 20.1 | -0.85 + 7.4 | 4.6/07.8 | 21645 | 2003 GO ₄₄ | 2008 02 04.7 | 09 10.57 +26 49.8 18.4 | -0.84 + 8.2 | 3.4/01.7 | 31847 |
| 2006 SF ₃₇₈ | 2008 02 04.6 | 09 10.02 +20 40.7 21.6 | -0.88 + 5.7 | 1.3/03.5 | 22564 | 2005 QQ ₈₉ | 2008 02 04.7 | 09 10.57 +15 43.1 21.2 | -0.77 + 3.6 | 0.1/04.9 | 12900 |
| 2003 QG ₅₄ | 2008 02 04.6 | 09 10.03 +19 37.8 19.7 | -1.11 + 7.2 | 1.3/03.8 | 31849 | 2005 RL ₃ | 2008 02 04.7 | 09 10.63 +04 05.5 20.2 | -0.79 + 5.0 | 3.6/07.9 | 11125 |
| 2001 XB ₇₉ | 2008 02 04.6 | 09 10.05 +30 55.9 20.3 | -0.90 + 5.4 | 4.3/31.8 | 16188 | 2005 UC ₆₅ | 2008 02 04.7 | 09 10.63 -06 43.2 20.2 | -0.88 - 0.4 | 6.4/09.4 | 96120 |
| 2004 FU ₁₃₆ | 2008 02 04.6 | 09 10.05 +31 51.8 19.3 | -0.97 + 8.3 | 5.5/31.1 | 31364 | 2005 LW ₃₀ | 2008 02 04.7 | 09 10.68 +03 33.5 20.9 | -0.84 + 7.1 | 3.7/08.2 | 31919 |
| 2006 UF ₂₆₂ | 2008 02 04.6 | 09 10.12 +13 10.7 20.8 | -1.00 + 4.7 | 1.1/05.4 | 31964 | 2006 QB ₉₉ | 2008 02 04.7 | 09 10.69 +18 42.7 22.1 | -1.08 + 4.9 | 0.8/04.2 | 26187 |
| 2006 WH ₉₉ | 2008 02 04.6 | 09 10.14 +03 14.3 20.6 | -0.78 + 2.9 | 3.6/07.8 | 12995 | 2004 EC ₄₃ | 2008 02 04.7 | 09 10.75 +23 28.2 19.0 | -0.99 + 3.7 | 3.0/03.1 | 31892 |
| 2002 TZ ₃₄ | 2008 02 04.6 | 09 10.15 +18 59.8 20.1 | -0.99 + 4.1 | 1.0/04.0 | 28773 | 2006 WS ₁₆ | 2008 02 04.7 | 09 10.76 -05 42.4 20.1 | -0.83 + 1.4 | 6.7/09.8 | 16367 |
| 2000 RP ₇₉ | 2008 02 04.6 | 09 10.15 -05 03.7 21.0 | -0.75 + 5.3 | 5.7/10.6 | 12738 | 2003 EV ₅₉ | 2008 02 04.7 | 09 10.83 +47 03.0 19.1 | -1.11 + 3.1 | 9.4/27.1 | 30168 |
| 2002 PS ₁₂₇ | 2008 02 04.6 | 09 10.15 +17 44.9 21.3 | -0.99 + 5.3 | 0.5/04.3 | 14665 | 1995 VA ₁₃ | 2008 02 04.7 | 09 10.83 +13 18.2 20.5 | -0.81 + 4.6 | 0.9/05.5 | 31749 |
| 2003 UL ₂₃₆ | 2008 02 04.6 | 09 10.15 +19 14.5 20.5 | -1.09 + 5.7 | 1.0/03.9 | 31865 | 2003 GZ ₂ | 2008 02 04.7 | 09 10.85 +21 30.7 19.9 | -0.85 + 2.5 | 1.4/03.6 | 31846 |
| 2002 TV ₁₀₀ | 2008 02 04.6 | 09 10.17 +21 36.9 21.5 | -1.04 + 3.1 | 1.7/03.5 | 14674 | 2000 DT ₅₆ | 2008 02 04.7 | 09 10.86 +07 50.3 19.8 | -0.87 + 6.9 | 2.6/07.0 | 10727 |
| 2004 EB ₆₇ | 2008 02 04.6 | 09 10.17 -03 47.7 19.5 | -0.82 +10.6 | 7.0/10.9 | 08961 | 2005 EW ₆₅ | 2008 02 04.7 | 09 10.87 +12 43.5 21.3 | -1.06 + 6.1 | 1.3/05.6 | 14733 |
| 2002 XQ ₂₆ | 2008 02 04.6 | 09 10.19 +11 57.0 19.5 | -1.05 + 1.3 | 1.4/05.5 | 31837 | 2000 SZ ₁₃₉ | 2008 02 04.7 | 09 10.88 +27 08.2 20.7 | -0.90 + 1.8 | 2.9/02.4 | 13758 |
| 2006 SB ₃₈₆ | 2008 02 04.6 | 09 10.19 +17 10.8 20.2 | -0.78 + 7.4 | 0.3/04.4 | 31495 | 2006 WY ₂₆ | 2008 02 04.8 | 09 10.80 +03 32.5 19.4 | -0.79 + 2.8 | 3.6/07.8 | 31967 |
| 2003 WR ₁₃₁ | 2008 02 04.6 | 09 10.20 +21 30.8 19.7 | -1.07 + 3.8 | 2.3/03.5 | 31871 | 2002 RC ₁₄₄ | 2008 02 04.8 | 09 10.80 +13 43.6 21.2 | -1.00 + 3.8 | 0.8/05.4 | 08366 |
| 2006 ST ₈₉ | 2008 02 04.6 | 09 10.21 +19 30.9 20.3 | -0.95 + 3.5 | 1.1/03.9 | 11247 | 2004 VP ₇₈ | 2008 02 04.8 | 09 10.82 +38 25.5 19.5 | -1.38 +18.2 | 9.4/28.3 | 31901 |
| 2005 RU ₂₂ | 2008 02 04.6 | 09 10.22 +17 46.0 20.0 | -0.87 + 1.3 | 0.4/04.3 | 31421 | 2005 OW ₅ | 2008 02 04.8 | 09 10.83 +17 02.1 19.5 | -0.97 + 1.6 | 0.3/04.6 | 31417 |
| 2002 PR ₁₄ | 2008 02 04.6 | 09 10.22 +15 01.7 21.1 | -1.03 + 3.9 | 0.4/04.9 | 08287 | 2006 UJ ₂₀ | 2008 02 04.8 | 09 10.87 +17 30.4 20.9 | -1.11 + 3.9 | 0.5/04.5 | 10316 |
| 2005 JZ ₂₅ | 2008 02 04.6 | 09 10.24 +18 54.0 20.9 | -0.91 + 5.4 | 0.8/04.0 | 31915 | 2000 SZ ₃₇₁ | 2008 02 04.8 | 09 10.91 +21 27.5 20.7 | -1.18 + 4.8 | 1.9/03.7 | 10750 |
| 2006 WC ₁₅₆ | 2008 02 04.6 | 09 10.26 +32 06.3 20.4 | -0.89 + 5.3 | 4.5/31.4 | 31967 | 2000 SK ₆₅ | 2008 02 04.8 | 09 10.92 +18 30.2 20.5 | -0.81 + 3.6 | 0.6/04.3 | 31770 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 1995 SY ₃₁ | 2008 02 04.8 | 09 10.93 +18 15.2 22.4 | -1.05 + 4.4 | 0.7/04.4 | 14581 | 2005 SU ₂₆ | 2008 02 04.9 | 09 11.58 +18 16.6 20.3 | -0.78 + 3.9 | 0.5/04.5 | 31926 |
| 2006 SN ₃₂₇ | 2008 02 04.8 | 09 10.94 +35 47.6 21.5 | -1.04 + 2.7 | 6.2/31.2 | 10168 | 2004 FR ₉₈ | 2008 02 04.9 | 09 11.60 +12 49.4 19.3 | -0.88 + 6.0 | 1.2/05.9 | 14719 |
| 2002 RK ₂₁₀ | 2008 02 04.8 | 09 10.96 +17 38.0 19.0 | -0.93 + 2.9 | 0.6/04.5 | 31822 | 2000 SB ₂₀₀ | 2008 02 04.9 | 09 11.67 -03 40.3 19.9 | -0.74 + 5.4 | 5.5/10.5 | 22675 |
| 2006 SM ₇₀ | 2008 02 04.8 | 09 10.96 +24 58.0 20.4 | -0.96 + 3.6 | 3.0/02.8 | 31947 | 2006 WD ₅ | 2008 02 04.9 | 09 11.68 +18 07.7 20.3 | -0.85 + 4.5 | 0.6/04.5 | 31517 |
| 2000 SS ₃₀₉ | 2008 02 04.8 | 09 10.97 -11 18.2 20.4 | -0.73 + 7.0 | 7.4/13.3 | 13759 | 2006 SO ₅₄ | 2008 02 04.9 | 09 11.68 +32 34.3 19.4 | -1.02 + 4.3 | 5.6/32.0 | 31946 |
| 2006 QZ ₆₇ | 2008 02 04.8 | 09 10.97 +15 27.2 20.3 | -0.99 + 5.8 | 0.3/05.0 | 31937 | 2006 WK ₇₀ | 2008 02 04.9 | 09 11.69 +31 10.1 20.3 | -1.00 + 3.8 | 4.6/01.3 | 31967 |
| 2001 XE ₇₄ | 2008 02 04.8 | 09 10.98 +29 15.3 19.2 | -0.89 + 5.7 | 4.3/01.4 | 31800 | 2006 TK ₃₇ | 2008 02 05.0 | 09 11.63 -04 41.2 21.3 | -0.87 + 3.8 | 6.3/10.2 | 10233 |
| 2003 YT ₇₃ | 2008 02 04.8 | 09 10.99 +11 15.7 20.6 | -1.09 + 3.3 | 1.8/05.9 | 31876 | 2001 DA ₇ | 2008 02 05.0 | 09 11.66 +19 01.3 18.4 | -1.26 - 0.5 | 1.2/04.5 | 31777 |
| 2006 QK ₁₀₆ | 2008 02 04.8 | 09 11.00 +16 53.1 21.3 | -1.00 + 3.5 | 0.2/04.7 | 12403 | 2006 MQ ₆ | 2008 02 05.0 | 09 11.66 +10 40.5 20.7 | -0.99 + 5.5 | 1.7/06.4 | 31931 |
| 2001 RT ₁₃₀ | 2008 02 04.8 | 09 11.01 +23 10.3 20.1 | -0.94 + 3.5 | 2.2/03.2 | 31787 | 2006 RS ₉₃ | 2008 02 05.0 | 09 11.68 +20 38.5 19.7 | -0.90 + 2.3 | 1.6/04.0 | 22824 |
| 2006 TO ₆₂ | 2008 02 04.8 | 09 11.02 +31 12.0 19.6 | -0.90 + 4.6 | 4.8/32.0 | 31957 | 2006 SX ₂₅₉ | 2008 02 05.0 | 09 11.69 +18 21.8 21.0 | -0.88 + 3.1 | 0.7/04.5 | 31951 |
| 1999 TT ₆₁ | 2008 02 04.8 | 09 11.03 +20 15.0 20.3 | -1.07 + 4.3 | 1.4/03.9 | 12724 | 2006 UF ₁₆₄ | 2008 02 05.0 | 09 11.71 +00 09.1 21.4 | -0.81 + 5.4 | 5.1/09.3 | 10407 |
| 2001 TC ₁₃₉ | 2008 02 04.8 | 09 11.05 +37 41.0 20.3 | -1.14 + 2.0 | 6.2/30.8 | 87480 | 2006 SB ₃₇₂ | 2008 02 05.0 | 09 11.72 +12 18.3 19.7 | -0.94 + 4.8 | 1.6/06.0 | 31953 |
| 2002 TO ₇₅ | 2008 02 04.8 | 09 11.05 +14 24.5 21.5 | -0.99 + 3.4 | 0.6/05.3 | 10919 | 2003 YM ₁₇₂ | 2008 02 05.0 | 09 11.72 +20 05.9 20.1 | -1.07 + 3.9 | 1.5/04.1 | 22469 |
| 2004 DK ₆ | 2008 02 04.8 | 09 11.08 +08 45.8 20.3 | -0.86 + 8.4 | 2.3/06.9 | 95180 | 2005 JC ₁₄₉ | 2008 02 05.0 | 09 11.72 +29 04.0 20.6 | -1.11 + 4.8 | 4.7/01.9 | 14170 |
| 1999 RT ₁₇₅ | 2008 02 04.8 | 09 11.09 +11 07.3 20.3 | -1.04 + 5.4 | 1.9/06.1 | 31754 | 2001 YP ₅₅ | 2008 02 05.0 | 09 11.73 +02 55.8 19.9 | -0.85 + 1.7 | 3.9/08.0 | 22692 |
| 2006 SK ₇₄ | 2008 02 04.8 | 09 11.11 +11 43.3 20.3 | -0.80 + 5.2 | 1.4/06.0 | 31947 | 2000 GS ₁₉ | 2008 02 05.0 | 09 11.73 -02 47.3 19.6 | -0.85 + 6.4 | 7.4/10.2 | 68651 |
| 2003 UN ₉₈ | 2008 02 04.8 | 09 11.15 +23 54.7 19.9 | -1.10 + 6.8 | 2.8/02.9 | 10996 | 2005 JJ ₁₆₈ | 2008 02 05.0 | 09 11.75 +22 48.9 20.2 | -0.98 + 4.6 | 2.1/03.4 | 31918 |
| 2005 GO ₄₆ | 2008 02 04.8 | 09 11.15 +25 01.2 20.5 | -1.16 + 3.3 | 3.2/02.9 | 09178 | 2003 WE ₉₂ | 2008 02 05.0 | 09 11.76 +15 48.7 19.1 | -1.04 + 6.3 | 0.2/05.1 | 31869 |
| 1995 VF ₄ | 2008 02 04.8 | 09 11.15 +27 16.3 20.3 | -1.08 + 6.1 | 4.0/02.1 | 16118 | 2005 QG ₂₈ | 2008 02 05.0 | 09 11.79 +28 29.3 20.6 | -0.91 + 2.7 | 3.5/02.1 | 21821 |
| 2002 UJ ₁₅ | 2008 02 04.8 | 09 11.16 +34 48.1 21.2 | -1.07 + 5.2 | 5.8/31.1 | 10932 | 2001 SV ₃₁₇ | 2008 02 05.0 | 09 11.82 +04 15.0 21.2 | -0.82 + 6.3 | 3.5/08.2 | 14627 |
| 2006 SH ₁₈₄ | 2008 02 04.8 | 09 11.20 +27 37.3 20.4 | -1.15 + 3.6 | 4.2/02.3 | 24500 | 2006 WZ ₁₉₁ | 2008 02 05.0 | 09 11.84 +09 58.6 20.8 | -0.83 + 3.3 | 1.8/06.5 | 12648 |
| 2001 UY ₈₁ | 2008 02 04.8 | 09 11.21 +01 03.4 20.0 | -0.82 + 4.0 | 4.9/08.7 | 14634 | 2002 RG ₁₂₉ | 2008 02 05.0 | 09 11.85 +27 57.5 21.8 | -1.07 + 3.7 | 3.6/02.4 | 77642 |
| 1995 OX ₃ | 2008 02 04.8 | 09 11.22 +15 44.0 20.6 | -1.01 + 5.6 | 0.2/05.0 | 12713 | 2003 UG ₂₆₁ | 2008 02 05.0 | 09 11.85 +22 47.1 18.8 | -1.08 + 3.9 | 3.2/03.6 | 31865 |
| 2000 DQ ₈₈ | 2008 02 04.8 | 09 11.22 +00 39.7 19.0 | -1.00 +22.9 | 7.0/10.5 | 31764 | 2003 UM ₃₁₄ | 2008 02 05.0 | 09 11.87 +14 58.3 21.4 | -1.06 + 7.5 | 0.5/05.4 | 08788 |
| 2002 RY ₂₁ | 2008 02 04.8 | 09 11.24 +15 51.2 21.3 | -0.99 + 5.0 | 0.1/05.0 | 10898 | 2005 GF ₁₁₈ | 2008 02 05.0 | 09 11.88 +19 46.2 21.5 | -1.02 + 4.7 | 1.2/04.2 | 22504 |
| 2003 UF ₉₂ | 2008 02 04.8 | 09 11.26 +08 45.0 19.2 | -1.08 + 4.3 | 2.8/06.6 | 31861 | 2006 SQ ₂₈₂ | 2008 02 05.0 | 09 11.90 +28 45.1 22.7 | -0.97 + 3.3 | 3.4/02.1 | 11281 |
| 2001 TX ₆₈ | 2008 02 04.8 | 09 11.27 +20 14.0 20.0 | -0.93 + 3.6 | 1.3/04.0 | 10807 | 2002 CD ₂₄₉ | 2008 02 05.0 | 09 11.90 +09 33.0 20.7 | -0.72 + 5.5 | 1.8/06.8 | 00184 |
| 2001 YR ₁₄ | 2008 02 04.8 | 09 11.28 +15 16.0 20.9 | -0.84 + 3.9 | 0.3/05.1 | 16193 | 2006 WD ₉₈ | 2008 02 05.0 | 09 11.90 +10 42.6 20.7 | -0.78 + 3.2 | 1.5/06.4 | 12624 |
| 2006 TK ₂₄ | 2008 02 04.9 | 09 11.20 +00 40.2 21.4 | -0.82 + 4.1 | 4.8/08.8 | 22841 | 2006 QT ₉₄ | 2008 02 05.0 | 09 11.97 +18 47.2 21.6 | -1.06 + 4.4 | 0.9/04.5 | 11196 |
| 2002 QA ₃₅ | 2008 02 04.9 | 09 11.22 +20 23.0 21.8 | -1.01 + 4.4 | 1.4/03.9 | 16218 | 2006 SW ₃₁₆ | 2008 02 05.0 | 09 11.97 +09 42.5 24.0 | -0.90 + 5.1 | 1.8/06.7 | 21869 |
| 2000 HH ₁₀₂ | 2008 02 04.9 | 09 11.26 +09 24.5 20.3 | -0.91 + 4.3 | 2.7/06.5 | 10737 | 2006 TU ₃₉ | 2008 02 05.0 | 09 11.99 +19 16.0 20.5 | -0.85 + 3.6 | 1.0/04.3 | 11302 |
| 1996 BF ₁₂ | 2008 02 04.9 | 09 11.28 +24 33.4 20.4 | -1.05 + 2.5 | 2.6/03.1 | 31749 | 2006 PL ₁₂ | 2008 02 05.0 | 09 12.00 +08 06.3 20.0 | -0.89 +10.0 | 2.9/07.4 | 09599 |
| 2006 WT ₁₉₁ | 2008 02 04.9 | 09 11.31 +24 10.0 20.6 | -0.83 + 4.0 | 2.1/02.9 | 16371 | 2006 SW ₃₉₀ | 2008 02 05.0 | 09 12.01 +13 41.0 20.7 | -0.92 + 3.8 | 0.9/05.7 | 24103 |
| 2006 UQ ₁₆₂ | 2008 02 04.9 | 09 11.34 +30 36.4 20.3 | -0.97 + 3.7 | 4.6/01.4 | 22849 | 2006 VL ₃₄ | 2008 02 05.0 | 09 12.01 +18 16.5 20.4 | -0.83 + 3.6 | 0.6/04.6 | 31515 |
| 2005 ED ₂₀₆ | 2008 02 04.9 | 09 11.34 +24 16.1 19.3 | -1.20 + 2.0 | 3.3/03.3 | 31908 | 2005 JJ ₁₁₀ | 2008 02 05.0 | 09 12.01 +13 08.4 21.5 | -1.00 + 4.7 | 1.0/05.8 | 11101 |
| 2006 SM ₁₁₀ | 2008 02 04.9 | 09 11.37 +28 50.0 20.8 | -1.08 + 5.1 | 4.0/01.9 | 16351 | 2006 TD ₂₆ | 2008 02 05.0 | 09 12.01 +09 45.3 20.9 | -1.04 + 4.8 | 2.3/06.6 | 10220 |
| 2005 LS ₉ | 2008 02 04.9 | 09 11.37 +26 58.0 19.7 | -0.96 + 7.3 | 3.5/02.0 | 31919 | 2004 FQ ₂₈ | 2008 02 05.0 | 09 12.02 +12 29.3 18.9 | -0.89 + 6.1 | 1.4/06.0 | 31894 |
| 2002 QO ₅₃ | 2008 02 04.9 | 09 11.45 +20 31.5 20.3 | -1.05 + 3.3 | 1.7/04.0 | 85578 | 2001 UA ₈₁ | 2008 02 05.0 | 09 12.03 +26 35.4 21.2 | -0.91 + 3.7 | 2.9/02.6 | 08077 |
| 2002 OM ₁₆ | 2008 02 04.9 | 09 11.45 +05 33.7 20.3 | -1.04 + 4.1 | 4.1/07.0 | 31813 | 1999 UY ₂₁ | 2008 02 05.0 | 09 12.04 +21 04.6 22.3 | -1.07 + 4.5 | 1.6/04.0 | 13740 |
| 2006 SX ₇₃ | 2008 02 04.9 | 09 11.45 +20 19.1 21.6 | -0.86 + 4.1 | 1.2/04.0 | 11244 | 2006 UR ₂₀₅ | 2008 02 05.0 | 09 12.05 +19 15.9 19.8 | -1.06 + 4.5 | 1.3/04.4 | 30250 |
| 2005 JU ₆₉ | 2008 02 04.9 | 09 11.46 +21 04.9 20.8 | -0.99 + 4.3 | 1.6/03.8 | 09239 | 2006 SU ₃₄₁ | 2008 02 05.0 | 09 12.05 +30 45.1 21.2 | -1.08 + 1.7 | 4.5/01.9 | 10173 |
| 2001 SZ ₂₇ | 2008 02 04.9 | 09 11.51 +22 05.5 21.2 | -0.95 + 3.9 | 1.8/03.6 | 10792 | 2005 ED ₂₃₂ | 2008 02 05.0 | 09 12.07 +18 56.1 19.5 | -1.13 + 5.2 | 1.2/04.5 | 31908 |
| 2006 QJ ₁₃₄ | 2008 02 04.9 | 09 11.51 -01 05.9 20.8 | -0.98 + 2.7 | 5.5/08.9 | 11201 | 2004 DJ | 2008 02 05.0 | 09 12.11 +16 09.7 18.3 | -1.14 - 2.7 | 0.0/05.1 | 31889 |
| 2006 SX ₅₂ | 2008 02 04.9 | 09 11.51 +29 03.8 21.4 | -1.00 + 4.2 | 3.3/01.9 | 14788 | 2002 RG ₂₂₈ | 2008 02 05.1 | 09 12.01 +25 30.7 20.5 | -1.05 + 5.8 | 3.2/02.8 | 31822 |
| 2006 QO ₈₈ | 2008 02 04.9 | 09 11.54 +21 00.8 20.9 | -1.06 + 3.6 | 1.6/03.9 | 14295 | 1999 XM ₂₁₇ | 2008 02 05.1 | 09 12.01 +27 25.3 20.6 | -1.02 + 7.4 | 3.4/02.1 | 31761 |
| 2000 RZ ₂₁ | 2008 02 04.9 | 09 11.54 +04 59.7 20.2 | -0.77 + 3.9 | 3.0/07.8 | 12738 | 2006 QZ ₁₆₅ | 2008 02 05.1 | 09 12.05 +12 12.2 20.5 | -1.07 + 3.5 | 1.4/06.0 | 20843 |
| 2003 GK ₁₅ | 2008 02 04.9 | 09 11.55 +30 50.2 19.5 | -0.97 + 1.9 | 4.6/01.6 | 31846 | 1993 TX ₃₅ | 2008 02 05.1 | 09 12.06 +22 20.9 20.0 | -1.17 + 4.3 | 2.5/03.7 | 57657 |
| 2002 XQ ₁₇ | 2008 02 04.9 | 09 11.56 +09 43.6 20.4 | -0.99 + 1.8 | 2.0/06.3 | 31837 | 2006 SX ₃₂ | 2008 02 05.1 | 09 12.08 +10 52.4 21.7 | -1.04 + 5.2 | 1.8/06.4 | 20843 |
| 2002 PM ₁₅₉ | 2008 02 04.9 | 09 11.56 +19 23.5 21.0 | -1.00 + 5.7 | 1.0/04.2 | 03351 | 2002 SQ ₄₇ | 2008 02 05.1 | 09 12.11 -00 58.3 21.5 | -0.89 + 7.3 | 5.5/09.9 | 08403 |
| 1999 TN ₁₈ | 2008 02 04.9 | 09 11.57 +19 15.7 19.5 | -1.09 + 3.8 | 1.2/04.3 | 31755 | 2006 SQ ₁₇ | 2008 02 05.1 | 09 12.11 +15 51.2 21.3 | -1.01 + 4.0 | 0.1/05.2 | 09956 |

| | | | | | | | | | | | | | | | |
|------------------------|--------------|-------------------|------|-------|-------|----------|-------|------------------------|--------------|-------------------|------|-------|-------|-----------|-------|
| 2002 QJ ₁₅ | 2008 02 05.1 | 09 12.13 +17 04.1 | 20.0 | -1.17 | + 1.6 | 0.3/04.9 | 31817 | 2002 QL ₉₆ | 2008 02 05.2 | 09 12.83 +05 42.8 | 19.8 | -1.02 | + 3.7 | 4.1/07.6 | 31818 |
| 2005 EE ₂₆₄ | 2008 02 05.1 | 09 12.17 +19 54.0 | 20.0 | -1.14 | + 3.3 | 1.4/04.3 | 31909 | 2001 XD ₂₁ | 2008 02 05.2 | 09 12.83 +36 48.7 | 19.5 | -0.92 | + 5.2 | 5.4/30.7 | 31800 |
| 2006 UR ₅₂ | 2008 02 05.1 | 09 12.19 +08 22.6 | 21.1 | -0.99 | + 4.9 | 2.7/07.0 | 31960 | 2003 XA | 2008 02 05.2 | 09 12.87 +15 43.7 | 18.6 | -1.24 | + 1.4 | 0.2/05.4 | 58079 |
| 2003 UD ₂₂₇ | 2008 02 05.1 | 09 12.19 +15 11.7 | 20.9 | -1.12 | + 3.9 | 0.4/05.3 | 04270 | 2000 HZ ₇₈ | 2008 02 05.2 | 09 12.88 +30 44.6 | 19.6 | -1.00 | + 7.3 | 4.5/01.2 | 31767 |
| 2002 QY ₈₃ | 2008 02 05.1 | 09 12.22 +22 49.3 | 20.2 | -1.04 | + 4.6 | 2.4/03.6 | 31818 | 2002 TR ₂₉₅ | 2008 02 05.2 | 09 12.92 +28 29.5 | 19.2 | -1.17 | + 0.3 | 4.3/03.0 | 31830 |
| 2006 TC ₇₇ | 2008 02 05.1 | 09 12.22 +03 35.5 | 20.7 | -0.83 | + 6.6 | 3.8/08.6 | 31957 | 2006 TA ₅₁ | 2008 02 05.3 | 09 12.86 +06 43.5 | 21.4 | -1.02 | + 4.7 | 3.2/07.5 | 12942 |
| 2006 QS ₃₈ | 2008 02 05.1 | 09 12.24 +20 29.5 | 21.1 | -1.16 | + 3.7 | 1.6/04.2 | 11189 | 2006 ST ₁₃₀ | 2008 02 05.3 | 09 12.86 +28 35.5 | 19.2 | -0.96 | + 1.9 | 3.8/02.5 | 18178 |
| 2003 SN ₂₂₉ | 2008 02 05.1 | 09 12.24 +21 02.0 | 20.6 | -1.13 | + 5.2 | 1.8/04.0 | 04263 | 2002 RY ₁₆₃ | 2008 02 05.3 | 09 12.90 +14 54.3 | 21.9 | -1.01 | + 4.7 | 0.4/05.6 | 10905 |
| 2005 JT ₉₀ | 2008 02 05.1 | 09 12.26 +10 30.1 | 19.3 | -1.09 | + 2.1 | 2.5/06.3 | 31408 | 2006 RY ₈ | 2008 02 05.3 | 09 12.90 +24 56.8 | 21.9 | -1.18 | + 3.7 | 3.1/03.4 | 12407 |
| 2006 RD ₄ | 2008 02 05.1 | 09 12.26 +14 06.5 | 21.2 | -0.93 | + 4.8 | 0.7/05.6 | 11206 | 2002 XX ₂₆ | 2008 02 05.3 | 09 12.92 -01 37.9 | 19.2 | -1.02 | + 0.0 | 6.6/08.9 | 31837 |
| 2006 WB ₅₈ | 2008 02 05.1 | 09 12.29 +33 08.8 | 20.5 | -0.91 | + 3.2 | 4.7/31.9 | 31967 | 2002 XB ₆₂ | 2008 02 05.3 | 09 12.92 +55 06.3 | 20.2 | -1.41 | + 4.3 | 10.8/24.4 | 12840 |
| 2005 OJ ₁ | 2008 02 05.1 | 09 12.35 +34 59.1 | 20.8 | -0.87 | + 3.2 | 4.3/31.4 | 95694 | 2002 VQ ₆₇ | 2008 02 05.3 | 09 12.93 +29 08.4 | 19.5 | -1.10 | + 1.6 | 4.5/02.6 | 31834 |
| 2004 EB ₅₄ | 2008 02 05.1 | 09 12.35 +11 40.7 | 20.7 | -0.92 | + 5.8 | 1.6/06.3 | 11039 | 2005 OC ₂₆ | 2008 02 05.3 | 09 12.93 +14 06.1 | 20.5 | -0.89 | + 3.8 | 0.6/05.8 | 31923 |
| 2002 NQ ₉ | 2008 02 05.1 | 09 12.36 +13 51.8 | 19.6 | -0.98 | + 6.8 | 0.8/05.8 | 31812 | 1999 VO ₄₁ | 2008 02 05.3 | 09 12.94 +14 51.2 | 20.1 | -1.06 | + 4.9 | 0.5/05.6 | 31758 |
| 2005 QO ₆₁ | 2008 02 05.1 | 09 12.37 +03 49.0 | 21.8 | -0.76 | + 4.9 | 3.4/08.4 | 87068 | 2002 TA ₂₇₅ | 2008 02 05.3 | 09 12.95 +18 17.9 | 20.2 | -0.99 | + 3.7 | 0.7/04.8 | 31830 |
| 2006 SC ₃₂₇ | 2008 02 05.1 | 09 12.37 +12 29.2 | 22.1 | -0.93 | + 5.1 | 1.1/06.1 | 11285 | 2005 GH ₄₅ | 2008 02 05.3 | 09 13.03 +19 26.3 | 20.0 | -1.06 | + 9.1 | 1.4/04.4 | 31395 |
| 2006 UR ₂₅₇ | 2008 02 05.1 | 09 12.45 +26 07.5 | 20.3 | -1.12 | + 3.7 | 3.9/02.9 | 10459 | 2001 UO ₁₃₀ | 2008 02 05.3 | 09 13.04 +19 19.0 | 20.5 | -0.88 | + 4.7 | 0.9/04.5 | 10822 |
| 2005 JP ₁₄₅ | 2008 02 05.1 | 09 12.45 +21 11.0 | 21.8 | -0.96 | + 3.6 | 1.4/04.0 | 14169 | 2005 JR ₁₇ | 2008 02 05.3 | 09 13.04 +12 32.8 | 20.4 | -0.96 | + 6.7 | 1.2/06.2 | 31405 |
| 1999 WQ ₁₄ | 2008 02 05.1 | 09 12.45 +20 16.4 | 19.1 | -1.00 | + 4.9 | 1.8/04.2 | 30104 | 2005 MQ ₂₃ | 2008 02 05.3 | 09 13.04 -04 27.5 | 19.6 | -0.85 | + 5.0 | 6.4/10.7 | 12891 |
| 2006 QK ₁₆₄ | 2008 02 05.1 | 09 12.47 +00 52.5 | 19.2 | -0.98 | + 1.8 | 5.6/08.5 | 31940 | 2006 VN ₄₅ | 2008 02 05.3 | 09 13.05 +28 01.0 | 20.4 | -0.88 | + 4.7 | 3.4/02.3 | 30251 |
| 2006 QL ₃₂ | 2008 02 05.1 | 09 12.47 +17 11.9 | 19.9 | -1.09 | + 2.6 | 0.4/05.0 | 31935 | 2003 UU ₂₅₇ | 2008 02 05.3 | 09 13.06 +28 59.5 | 22.2 | -1.18 | + 5.2 | 4.7/02.3 | 58035 |
| 2001 PT ₁₈ | 2008 02 05.1 | 09 12.48 +11 10.7 | 20.1 | -0.91 | + 4.9 | 1.5/06.4 | 31782 | 2006 UT ₇ | 2008 02 05.3 | 09 13.07 +20 11.2 | 20.6 | -0.94 | + 4.8 | 1.2/04.4 | 16357 |
| 2005 MQ ₂₀ | 2008 02 05.2 | 09 12.42 +13 29.0 | 22.3 | -0.94 | + 3.3 | 0.8/05.8 | 87688 | 2000 FR ₉ | 2008 02 05.3 | 09 13.07 +01 32.3 | 20.6 | -0.85 | + 5.7 | 4.5/09.2 | 31765 |
| 2006 TE ₈₃ | 2008 02 05.2 | 09 12.44 +10 27.1 | 20.2 | -0.91 | + 3.2 | 1.9/06.5 | 12944 | 2002 TO ₈₀ | 2008 02 05.3 | 09 13.09 +10 29.1 | 21.1 | -0.95 | + 4.5 | 1.8/07.0 | 18023 |
| 2006 TR ₆₇ | 2008 02 05.2 | 09 12.46 +12 17.6 | 20.5 | -0.88 | + 4.9 | 1.3/06.2 | 31957 | 2001 RP ₅₂ | 2008 02 05.3 | 09 13.10 +20 24.1 | 20.4 | -0.93 | + 4.2 | 1.3/04.3 | 12759 |
| 2006 SU ₂₆₂ | 2008 02 05.2 | 09 12.48 +14 10.4 | 21.0 | -0.91 | + 4.5 | 0.6/05.7 | 31951 | 2002 AA ₁₅ | 2008 02 05.3 | 09 13.13 +39 33.6 | 19.7 | -1.01 | + 2.7 | 6.5/30.7 | 31804 |
| 2005 QF ₁₀₈ | 2008 02 05.2 | 09 12.51 +06 59.2 | 20.1 | -0.76 | + 5.0 | 2.6/07.6 | 11122 | 2006 SS ₂₄ | 2008 02 05.3 | 09 13.15 +16 50.7 | 20.4 | -1.17 | + 2.5 | 0.3/05.2 | 31945 |
| 2006 SY ₂₁₂ | 2008 02 05.2 | 09 12.51 +19 42.7 | 20.3 | -1.09 | + 3.3 | 1.2/04.4 | 22830 | 2006 RN ₃₁ | 2008 02 05.3 | 09 13.16 +14 32.9 | 20.2 | -0.92 | + 4.9 | 0.5/05.7 | 31941 |
| 2005 QT ₁₄₇ | 2008 02 05.2 | 09 12.51 +23 59.8 | 21.3 | -0.82 | + 5.0 | 2.0/03.2 | 14207 | 2001 UQ ₁₇₆ | 2008 02 05.3 | 09 13.17 +14 48.8 | 20.9 | -0.86 | + 4.5 | 0.4/05.7 | 31796 |
| 2006 SK ₂₀₆ | 2008 02 05.2 | 09 12.52 +25 23.9 | 20.1 | -0.97 | + 3.8 | 3.3/03.0 | 12445 | 2003 SK ₂₅₈ | 2008 02 05.3 | 09 13.18 +13 32.3 | 20.1 | -1.07 | + 5.4 | 1.0/06.0 | 02173 |
| 2006 VD ₂₁ | 2008 02 05.2 | 09 12.52 +18 21.0 | 20.3 | -0.88 | + 3.6 | 0.7/04.7 | 31965 | 2001 QA ₃₂₈ | 2008 02 05.3 | 09 13.20 +17 10.4 | 20.4 | -0.95 | + 2.7 | 0.4/05.1 | 31785 |
| 2006 QO ₁₀₉ | 2008 02 05.2 | 09 12.52 +13 38.2 | 21.9 | -1.11 | + 4.8 | 0.9/05.8 | 11198 | 2003 YZ ₇₀ | 2008 02 05.3 | 09 13.25 +11 46.1 | 18.6 | -1.01 | + 1.4 | 2.1/06.3 | 31332 |
| 2006 SV ₂₄₆ | 2008 02 05.2 | 09 12.53 +21 20.8 | 22.3 | -0.90 | + 3.2 | 1.6/04.0 | 21868 | 2006 RO ₁₀₄ | 2008 02 05.3 | 09 13.25 +29 46.6 | 20.8 | -0.99 | + 4.8 | 4.8/01.9 | 22825 |
| 2005 QR ₁₄₀ | 2008 02 05.2 | 09 12.56 +08 23.3 | 20.7 | -0.76 | + 5.1 | 2.2/07.2 | 31925 | 2005 MB ₂₁ | 2008 02 05.3 | 09 13.26 +17 49.7 | 20.0 | -0.82 | + 6.5 | 0.5/04.9 | 31920 |
| 2003 SG ₃₂₂ | 2008 02 05.2 | 09 12.59 +24 00.4 | 21.6 | -1.17 | + 5.0 | 2.8/03.4 | 08763 | 1999 TP ₁₄₁ | 2008 02 05.3 | 09 13.28 +13 10.3 | 20.5 | -1.04 | + 4.4 | 1.0/06.1 | 31756 |
| 2006 SD ₃₆ | 2008 02 05.2 | 09 12.59 +25 35.9 | 20.5 | -1.15 | + 5.3 | 3.3/03.0 | 22826 | 2006 TV ₇₁ | 2008 02 05.3 | 09 13.29 +22 15.3 | 19.9 | -0.83 | + 5.9 | 2.0/03.8 | 21870 |
| 2003 UZ ₂₆₃ | 2008 02 05.2 | 09 12.62 +17 11.2 | 19.0 | -1.13 | + 2.0 | 0.5/05.0 | 31865 | 2006 TG ₁₈ | 2008 02 05.3 | 09 13.31 +14 15.8 | 21.8 | -1.01 | + 5.2 | 0.6/05.8 | 24502 |
| 2006 TP ₇₁ | 2008 02 05.2 | 09 12.62 +13 56.4 | 19.6 | -0.98 | + 3.8 | 0.8/05.7 | 31957 | 2003 FQ ₄ | 2008 02 05.4 | 09 13.22 +11 31.8 | 18.7 | -0.78 | + 9.4 | 1.3/06.7 | 31845 |
| 2005 MH ₃₀ | 2008 02 05.2 | 09 12.63 +08 12.9 | 21.9 | -0.78 | + 2.5 | 2.0/07.1 | 09293 | 2003 WS ₁₀₄ | 2008 02 05.4 | 09 13.24 +18 30.2 | 18.9 | -1.04 | + 5.7 | 1.0/04.8 | 31870 |
| 2005 JM ₆₈ | 2008 02 05.2 | 09 12.64 +16 29.9 | 20.0 | -1.06 | + 7.6 | 0.1/05.1 | 11100 | 2002 VE ₃₅ | 2008 02 05.4 | 09 13.28 +20 10.2 | 19.1 | -0.96 | + 3.8 | 1.5/04.5 | 14681 |
| 2001 FE ₁₃₃ | 2008 02 05.2 | 09 12.68 +26 55.4 | 19.1 | -1.11 | + 4.8 | 4.6/02.6 | 31779 | 1998 TQ ₃₆ | 2008 02 05.4 | 09 13.32 +20 59.8 | 21.4 | -1.00 | + 4.4 | 1.6/04.3 | 10697 |
| 2006 TT ₄₇ | 2008 02 05.2 | 09 12.68 +22 12.7 | 20.5 | -1.09 | + 4.9 | 2.2/03.8 | 31956 | 2004 EV ₅₂ | 2008 02 05.4 | 09 13.33 +38 49.4 | 19.2 | -1.20 | + 0.3 | 7.2/31.7 | 31892 |
| 2006 TM ₅₀ | 2008 02 05.2 | 09 12.68 +20 49.5 | 20.1 | -0.94 | + 4.2 | 1.4/04.1 | 31956 | 1998 RH ₄₈ | 2008 02 05.4 | 09 13.35 +12 35.7 | 21.0 | -0.98 | + 4.3 | 1.2/06.2 | 28684 |
| 2003 VS ₉ | 2008 02 05.2 | 09 12.73 +27 08.0 | 20.9 | -1.17 | + 4.1 | 4.1/02.8 | 04272 | 2002 TU ₁₀₃ | 2008 02 05.4 | 09 13.41 +25 23.0 | 19.5 | -1.10 | + 0.8 | 3.8/03.6 | 31826 |
| 2001 NL ₁₈ | 2008 02 05.2 | 09 12.75 -02 42.1 | 20.2 | -0.82 | + 5.3 | 5.4/10.3 | 10771 | 2006 UX ₇₈ | 2008 02 05.4 | 09 13.42 +18 10.0 | 20.6 | -0.93 | + 3.3 | 0.7/05.0 | 31960 |
| 2006 TU ₃₀ | 2008 02 05.2 | 09 12.78 +13 29.9 | 20.9 | -1.04 | + 4.9 | 0.9/05.9 | 10226 | 2002 NF ₅ | 2008 02 05.4 | 09 13.46 +11 41.4 | 20.8 | -1.09 | + 3.6 | 1.6/06.4 | 22405 |
| 2005 OP ₃ | 2008 02 05.2 | 09 12.78 +30 18.1 | 20.1 | -0.86 | + 6.3 | 3.8/01.3 | 31923 | 2003 AO ₉₁ | 2008 02 05.4 | 09 13.48 +27 47.8 | 18.4 | -1.07 | + 0.2 | 5.1/03.0 | 31250 |
| 2001 TU ₂₄₉ | 2008 02 05.2 | 09 12.79 +17 59.9 | 21.2 | -0.88 | + 4.7 | 0.6/04.8 | 31794 | 2006 UL ₉₉ | 2008 02 05.4 | 09 13.48 +13 31.9 | 21.2 | -0.90 | + 5.1 | 0.8/06.1 | 10377 |
| 2003 YL ₁₅₄ | 2008 02 05.2 | 09 12.79 +34 15.2 | 18.9 | -1.23 | + 0.6 | 7.8/01.7 | 31879 | 2002 RC ₁₂₅ | 2008 02 05.4 | 09 13.49 +10 07.1 | 20.8 | -0.97 | + 3.9 | 1.9/07.0 | 10903 |
| 2006 TE ₇₈ | 2008 02 05.2 | 09 12.81 +00 25.1 | 21.9 | -0.89 | + 3.8 | 4.5/09.2 | 12944 | 2004 GH ₅₁ | 2008 02 05.4 | 09 13.52 +24 00.9 | 21.3 | -0.89 | + 3.8 | 2.3/03.5 | 22480 |
| 2002 RG ₄₃ | 2008 02 05.2 | 09 12.82 +21 23.1 | 20.0 | -1.03 | + 4.2 | 1.9/04.1 | 31820 | 2006 VW ₇ | 2008 02 05.4 | 09 13.54 -01 33.5 | 20.4 | -0.79 | + 3.1 | 4.6/09.9 | 22854 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 EL ₁₁₉ | 2008 02 05.4 | 09 13.55 +25 23.6 19.0 | -1.00 + 7.7 | 3.5/02.9 | 31765 | 2004 CE ₁₀₁ | 2008 02 05.6 | 09 14.13 +31 12.4 18.9 | -1.23 - 0.5 | 6.2/02.6 | 31888 |
| 2004 BC ₁₀₈ | 2008 02 05.4 | 09 13.55 +24 20.4 18.3 | -0.88 +10.1 | 3.7/03.0 | 31884 | 2000 GX ₁ | 2008 02 05.6 | 09 14.13 +50 20.0 18.8 | -2.00 - 5.3 | 17.0/30.8 | 31158 |
| 2003 FY ₂₅ | 2008 02 05.4 | 09 13.57 +14 38.7 19.9 | -0.84 + 4.1 | 0.5/05.8 | 08695 | 2004 DZ ₄₂ | 2008 02 05.6 | 09 14.16 +13 07.6 19.4 | -0.96 + 9.6 | 1.1/07.0 | 31890 |
| 2006 RK ₄ | 2008 02 05.4 | 09 13.58 +10 40.8 20.3 | -0.89 + 5.0 | 1.6/07.0 | 31940 | 2003 WR ₈₆ | 2008 02 05.6 | 09 14.18 +21 44.6 20.2 | -1.10 + 5.2 | 2.2/04.3 | 57317 |
| 2006 SD ₁₃ | 2008 02 05.4 | 09 13.59 +04 12.9 19.6 | -0.87 + 5.5 | 4.1/08.6 | 14786 | 2005 SF ₁₈₂ | 2008 02 05.6 | 09 14.18 +24 42.8 20.8 | -0.83 + 2.5 | 2.1/03.5 | 15862 |
| 2006 UG ₂₇₃ | 2008 02 05.4 | 09 13.65 +04 07.1 20.0 | -0.80 + 2.6 | 3.5/08.3 | 16361 | 2006 SK ₂₁₇ | 2008 02 05.6 | 09 14.19 +17 46.3 21.3 | -1.01 + 5.3 | 0.6/05.2 | 21867 |
| 2006 UC ₂₀₀ | 2008 02 05.4 | 09 13.66 +33 38.2 21.5 | -1.05 + 4.6 | 5.3/01.1 | 12520 | 2006 UF ₃₁ | 2008 02 05.6 | 09 14.22 +34 27.6 22.6 | -0.97 + 2.6 | 5.1/01.2 | 10324 |
| 2005 EL ₁₀₇ | 2008 02 05.4 | 09 13.66 +16 50.2 19.8 | -1.16 + 3.1 | 0.3/05.3 | 31906 | 2006 TE ₁₁ | 2008 02 05.6 | 09 14.22 +02 28.9 19.7 | -0.80 + 3.2 | 4.2/09.0 | 31954 |
| 2001 QU ₅ | 2008 02 05.4 | 09 13.68 +16 01.1 19.1 | -0.96 + 2.5 | 0.0/05.5 | 31782 | 2006 UX ₉ | 2008 02 05.6 | 09 14.27 +20 08.2 21.4 | -0.88 + 3.9 | 1.2/04.6 | 12948 |
| 2004 DR ₃₈ | 2008 02 05.4 | 09 13.68 +19 28.0 19.8 | -0.96 + 4.7 | 1.2/04.7 | 21338 | 2002 XP ₂₈ | 2008 02 05.6 | 09 14.28 +24 14.0 19.6 | -0.94 + 5.2 | 2.9/03.6 | 31837 |
| 2001 SR ₃₂₂ | 2008 02 05.4 | 09 13.69 +05 28.9 20.2 | -0.88 + 2.8 | 3.1/07.9 | 31791 | 2005 RF ₃ | 2008 02 05.6 | 09 14.29 +06 01.6 19.7 | -0.76 + 5.3 | 2.9/08.3 | 31925 |
| 2006 SQ ₁₂₉ | 2008 02 05.4 | 09 13.69 +26 03.4 21.5 | -1.09 + 2.2 | 3.3/03.4 | 10065 | 2005 OB ₅ | 2008 02 05.6 | 09 14.31 +12 10.2 20.8 | -0.96 + 3.5 | 1.3/06.5 | 24472 |
| 2002 XF ₆₀ | 2008 02 05.5 | 09 13.62 +34 34.9 19.7 | -1.01 + 6.4 | 6.3/31.4 | 31838 | 2002 QK ₁₀₀ | 2008 02 05.6 | 09 14.31 +23 13.7 21.5 | -1.04 + 5.4 | 2.3/03.9 | 08338 |
| 2003 QB ₇₆ | 2008 02 05.5 | 09 13.64 +12 51.9 21.1 | -1.11 + 4.8 | 1.2/06.2 | 86073 | 2006 SS ₃₅₈ | 2008 02 05.6 | 09 14.31 +25 02.4 20.8 | -0.98 + 4.2 | 2.9/03.5 | 12936 |
| 2005 NO ₃₇ | 2008 02 05.5 | 09 13.64 +13 45.3 21.0 | -0.78 + 5.9 | 0.6/06.1 | 90217 | 2001 UC ₅₇ | 2008 02 05.6 | 09 14.34 +01 11.4 20.7 | -0.82 + 4.5 | 4.5/09.5 | 08074 |
| 2003 XL ₂₁ | 2008 02 05.5 | 09 13.65 +15 36.2 17.8 | -1.05 + 1.2 | 0.2/05.6 | 31873 | 2004 HJ ₄₈ | 2008 02 05.6 | 09 14.35 -06 56.1 19.4 | -0.84 + 2.0 | 10.1/11.3 | 70365 |
| 2006 UA ₁₉₄ | 2008 02 05.5 | 09 13.67 +21 19.9 21.1 | -0.88 + 3.6 | 1.7/04.2 | 31962 | 2001 TV ₁₄₈ | 2008 02 05.6 | 09 14.36 +15 18.4 21.7 | -0.84 + 5.1 | 0.2/05.8 | 85060 |
| 2006 RS ₅₇ | 2008 02 05.5 | 09 13.68 +30 50.5 22.3 | -1.12 + 1.8 | 4.7/02.3 | 11217 | 2006 OK ₁₆ | 2008 02 05.6 | 09 14.37 +18 59.0 21.0 | -1.01 + 2.1 | 0.9/05.0 | 11176 |
| 2001 SF ₉₁ | 2008 02 05.5 | 09 13.70 +08 01.2 19.9 | -0.86 + 5.0 | 2.7/07.5 | 31788 | 2000 GY ₃₄ | 2008 02 05.6 | 09 14.38 +28 52.4 19.1 | -1.09 + 2.9 | 4.9/02.7 | 31766 |
| 2006 TF ₂₄ | 2008 02 05.5 | 09 13.72 +13 13.7 20.5 | -0.90 + 3.5 | 0.9/06.2 | 22841 | 2006 UV ₂₀₁ | 2008 02 05.6 | 09 14.38 +29 27.8 19.7 | -1.19 - 0.6 | 5.0/03.1 | 31963 |
| 2006 QD ₁ | 2008 02 05.5 | 09 13.72 +11 33.8 20.6 | -1.14 + 1.7 | 1.6/06.4 | 31934 | 2006 SD ₁₅₄ | 2008 02 05.6 | 09 14.39 +10 03.4 21.2 | -0.91 + 4.7 | 1.7/07.1 | 22829 |
| 2003 WS ₈₅ | 2008 02 05.5 | 09 13.74 +09 05.3 20.3 | -0.98 + 7.3 | 2.8/07.3 | 31869 | 2006 SA ₁₅₄ | 2008 02 05.6 | 09 14.40 +15 55.9 22.3 | -0.95 + 3.6 | 0.0/05.7 | 11261 |
| 2005 QM ₂₀ | 2008 02 05.5 | 09 13.74 +14 31.9 20.6 | -0.77 + 4.3 | 0.4/05.9 | 31924 | 2006 SW ₃₈₅ | 2008 02 05.6 | 09 14.41 +23 01.5 20.6 | -0.82 + 6.6 | 2.1/03.8 | 24502 |
| 2002 TE ₁₇₁ | 2008 02 05.5 | 09 13.76 +19 16.0 19.8 | -1.10 + 0.8 | 1.1/04.9 | 08448 | 2002 QJ ₅₇ | 2008 02 05.6 | 09 14.44 +15 41.5 20.3 | -1.11 + 4.1 | 0.1/05.7 | 31817 |
| 2006 SK ₁₂₄ | 2008 02 05.5 | 09 13.76 +14 42.6 20.7 | -0.86 + 7.8 | 0.4/05.9 | 28285 | 2005 NV ₄₈ | 2008 02 05.6 | 09 14.45 +05 43.3 20.6 | -0.78 + 5.4 | 2.9/08.4 | 11112 |
| 1998 XB ₉ | 2008 02 05.5 | 09 13.83 +18 42.4 17.3 | -1.42 - 8.9 | 13.7/27.0 | 31753 | 2002 NF ₁₃ | 2008 02 05.6 | 09 14.45 +18 26.7 21.0 | -1.04 + 5.6 | 0.8/05.1 | 31812 |
| 2002 TJ ₃₅₃ | 2008 02 05.5 | 09 13.83 +14 11.3 21.9 | -1.00 + 3.6 | 0.6/06.0 | 10931 | 2004 CT ₁ | 2008 02 05.6 | 09 14.45 +15 49.7 18.8 | -0.84 +14.4 | 0.1/05.7 | 31886 |
| 2002 GY ₁₆₈ | 2008 02 05.5 | 09 13.85 +08 35.1 20.8 | -1.06 + 5.2 | 2.7/07.3 | 31809 | 2001 QL ₁₄₁ | 2008 02 05.6 | 09 14.48 +09 00.0 20.2 | -0.90 + 7.0 | 2.2/07.5 | 23658 |
| 2002 UL ₂₈ | 2008 02 05.5 | 09 13.87 +41 37.5 19.4 | -1.15 + 4.2 | 8.3/30.0 | 10933 | 2001 ON ₄₈ | 2008 02 05.6 | 09 14.48 +11 26.0 20.2 | -1.00 + 1.4 | 1.5/06.6 | 84709 |
| 2003 YB ₇ | 2008 02 05.5 | 09 13.90 +23 29.9 19.6 | -1.12 + 2.5 | 2.7/04.0 | 31874 | 2005 OY ₂ | 2008 02 05.6 | 09 14.49 -10 37.3 20.7 | -0.80 + 0.6 | 6.1/11.9 | 12895 |
| 2002 PE | 2008 02 05.5 | 09 13.91 +18 59.2 21.1 | -0.99 + 5.8 | 1.0/04.8 | 31813 | 2000 SS ₂₄₉ | 2008 02 05.7 | 09 14.43 +19 44.5 20.2 | -0.81 + 4.2 | 1.0/04.8 | 22676 |
| 2001 TQ ₃₁ | 2008 02 05.5 | 09 13.92 +19 30.3 19.2 | -0.91 + 2.4 | 1.0/04.8 | 26601 | 2005 QU ₂₀ | 2008 02 05.7 | 09 14.43 +11 42.6 20.7 | -0.76 + 5.9 | 1.1/06.9 | 31924 |
| 2006 TP ₇ | 2008 02 05.5 | 09 13.92 +17 02.9 21.5 | -1.03 + 5.3 | 0.3/05.3 | 11294 | 2006 QP ₁ | 2008 02 05.7 | 09 14.43 +22 45.0 20.9 | -1.07 + 5.5 | 2.3/04.1 | 09619 |
| 2006 TZ ₄₆ | 2008 02 05.5 | 09 13.93 +14 01.9 20.5 | -0.91 + 4.2 | 0.6/06.0 | 31956 | 2002 NP ₅₂ | 2008 02 05.7 | 09 14.44 +20 36.2 20.0 | -1.01 + 7.0 | 1.6/04.5 | 31812 |
| 1995 LB | 2008 02 05.5 | 09 13.93 -21 35.1 19.1 | -1.20 + 0.5 | 16.1/14.4 | 73926 | 2006 RC ₅₆ | 2008 02 05.7 | 09 14.46 +17 18.4 20.3 | -0.91 + 4.5 | 0.4/05.4 | 31467 |
| 2003 TJ ₁₅ | 2008 02 05.5 | 09 13.93 +28 28.1 19.9 | -1.14 + 4.4 | 5.6/02.7 | 31859 | 2000 SB ₇₉ | 2008 02 05.7 | 09 14.47 +22 11.5 20.7 | -0.84 + 3.6 | 1.7/04.2 | 31771 |
| 2006 TV ₅₀ | 2008 02 05.5 | 09 13.94 +10 02.2 20.4 | -0.90 + 4.3 | 1.9/07.0 | 12942 | 2000 YE ₁₄ | 2008 02 05.7 | 09 14.47 +17 44.5 19.5 | -1.05 + 6.9 | 0.8/05.3 | 31776 |
| 2006 UX ₇₉ | 2008 02 05.5 | 09 13.95 +24 16.6 20.8 | -0.97 + 4.4 | 2.6/03.6 | 31960 | 2003 WA ₁₀₂ | 2008 02 05.7 | 09 14.48 +15 00.5 21.2 | -1.09 + 4.5 | 0.4/05.9 | 58066 |
| 2002 RF ₂₆₆ | 2008 02 05.5 | 09 13.96 +16 33.5 20.9 | -0.96 + 7.0 | 0.2/05.4 | 08389 | 2001 XT ₂₂₂ | 2008 02 05.7 | 09 14.48 +19 41.3 20.6 | -0.87 + 3.8 | 1.1/04.8 | 12789 |
| 2004 BU ₁₅₁ | 2008 02 05.5 | 09 13.97 +17 50.0 19.4 | -0.98 + 5.3 | 0.7/05.1 | 31885 | 2006 RF ₁₆ | 2008 02 05.7 | 09 14.50 +02 45.6 20.6 | -0.97 + 4.3 | 4.6/08.9 | 09811 |
| 1999 TF ₁₃₈ | 2008 02 05.5 | 09 13.97 +25 02.8 20.4 | -1.15 + 3.7 | 3.1/03.5 | 31756 | 2005 NN ₁₂₃ | 2008 02 05.7 | 09 14.51 +10 08.8 20.1 | -0.84 + 2.0 | 1.7/07.0 | 31923 |
| 2006 UC ₂₈ | 2008 02 05.5 | 09 13.99 +03 39.8 22.0 | -0.90 + 4.7 | 3.7/08.6 | 22846 | 2005 QZ ₅₂ | 2008 02 05.7 | 09 14.53 +16 53.6 20.4 | -0.82 + 2.7 | 0.2/05.5 | 31924 |
| 2006 SW ₉₃ | 2008 02 05.5 | 09 14.00 +16 01.9 21.3 | -0.95 + 4.5 | 0.0/05.6 | 12929 | 2001 HZ ₄₃ | 2008 02 05.7 | 09 14.54 +19 01.8 20.4 | -1.03 + 4.6 | 1.0/05.0 | 31779 |
| 2001 QF ₃₂₉ | 2008 02 05.5 | 09 14.03 +12 45.7 20.4 | -0.87 + 5.1 | 1.1/06.4 | 12758 | 2004 ED ₅ | 2008 02 05.7 | 09 14.55 +23 24.1 20.3 | -1.00 + 2.7 | 2.5/04.1 | 31891 |
| 2006 QY ₃₁ | 2008 02 05.5 | 09 14.07 +12 38.1 20.9 | -1.05 + 3.9 | 1.2/06.4 | 11188 | 2005 QG ₂₀ | 2008 02 05.7 | 09 14.56 +26 54.7 20.3 | -0.95 + 0.5 | 3.0/03.4 | 87724 |
| 2004 FE ₁₂₆ | 2008 02 05.5 | 09 14.07 +06 38.3 19.3 | -0.86 + 5.6 | 3.3/08.0 | 18069 | 2006 VL ₁₄₃ | 2008 02 05.7 | 09 14.57 +11 49.8 21.0 | -0.91 + 3.8 | 1.4/06.7 | 31966 |
| 2006 TK ₄₇ | 2008 02 05.5 | 09 14.07 +30 07.5 19.8 | -0.91 + 3.8 | 4.4/02.0 | 14799 | 2220 P-L | 2008 02 05.7 | 09 14.58 +31 55.8 20.2 | -0.98 + 1.2 | 4.5/02.2 | 11441 |
| 2007 WW ₈ | 2008 02 05.5 | 09 14.12 +15 21.4 18.3 | -1.06 - 0.3 | 0.3/05.7 | 31661 | 2002 QX ₁₈ | 2008 02 05.7 | 09 14.58 +21 11.2 20.8 | -1.08 + 5.2 | 1.9/04.5 | 10891 |
| 2002 RA ₁₆₁ | 2008 02 05.6 | 09 14.03 +14 49.5 21.0 | -0.99 + 4.3 | 0.4/05.9 | 10905 | 2002 QB ₆₉ | 2008 02 05.7 | 09 14.60 +14 47.8 21.9 | -0.98 + 4.7 | 0.4/06.0 | 08328 |
| 2003 UX ₁₄₆ | 2008 02 05.6 | 09 14.06 +09 36.5 19.4 | -1.01 + 7.5 | 2.7/07.3 | 31862 | 2006 TR ₂₇ | 2008 02 05.7 | 09 14.61 +13 52.2 20.8 | -0.86 + 4.3 | 0.7/06.3 | 22841 |
| 2005 EN ₁₁₇ | 2008 02 05.6 | 09 14.11 +25 29.1 19.4 | -1.19 + 3.4 | 3.6/03.5 | 11084 | 2005 QG ₁₆ | 2008 02 05.7 | 09 14.61 +16 09.0 21.0 | -0.79 + 3.5 | 0.0/05.7 | 14743 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 TH ₃₈ | 2008 02 05.7 | 09 14.63 +18 29.9 21.0 | -0.84 + 3.8 | 0.7/05.1 | 31956 | 2006 VM ₃₀ | 2008 02 05.9 | 09 15.44 +11 09.4 20.8 | -0.92 + 3.7 | 1.4/07.0 | 12548 |
| 2006 RF ₇₈ | 2008 02 05.7 | 09 14.64 +29 51.0 20.4 | -1.07 + 1.9 | 5.0/02.7 | 11222 | 2006 SD ₁₂₀ | 2008 02 05.9 | 09 15.46 +13 38.6 20.7 | -0.87 + 6.3 | 0.7/06.5 | 14791 |
| 2005 JM ₄₄ | 2008 02 05.7 | 09 14.65 +19 50.1 20.5 | -1.02 + 5.0 | 1.3/04.8 | 31915 | 2002 WO ₂₁ | 2008 02 05.9 | 09 15.46 +15 29.2 20.2 | -1.02 + 1.6 | 0.1/06.0 | 14685 |
| 2001 WF ₄₈ | 2008 02 05.7 | 09 14.68 +26 10.3 20.0 | -0.87 + 6.2 | 3.0/03.0 | 26604 | 2003 YO ₄₈ | 2008 02 05.9 | 09 15.48 +20 59.2 19.7 | -1.05 + 5.4 | 2.0/04.7 | 28834 |
| 2005 TR ₇₅ | 2008 02 05.7 | 09 14.68 +15 04.3 20.1 | -0.98 + 3.0 | 0.3/06.0 | 31927 | 2006 SA ₇₁ | 2008 02 05.9 | 09 15.49 +11 11.8 20.5 | -0.87 + 5.1 | 1.5/07.1 | 10015 |
| 2006 SJ ₂₇₉ | 2008 02 05.7 | 09 14.80 -16 22.8 20.0 | -0.84 + 4.8 | 10.9/15.4 | 12934 | 1996 XD ₁₆ | 2008 02 05.9 | 09 15.49 +20 05.5 20.7 | -1.06 + 4.7 | 1.9/05.0 | 31143 |
| 2006 OZ ₂₀ | 2008 02 05.7 | 09 14.86 +33 51.9 21.0 | -1.07 + 5.7 | 5.7/01.1 | 31932 | 2002 UE ₅₂ | 2008 02 05.9 | 09 15.51 +21 17.2 20.9 | -1.00 + 6.1 | 1.8/04.6 | 21788 |
| 2003 SL ₃₉ | 2008 02 05.7 | 09 14.91 +15 34.0 20.1 | -1.13 + 4.1 | 0.2/05.9 | 31852 | 2006 SQ ₂₇₂ | 2008 02 05.9 | 09 15.53 +11 02.9 20.3 | -0.88 + 6.2 | 1.6/07.2 | 14795 |
| 2006 TH ₇₄ | 2008 02 05.8 | 09 14.84 +20 41.3 20.4 | -0.82 + 5.0 | 1.4/04.6 | 12944 | 1999 XY ₁₂₃ | 2008 02 05.9 | 09 15.55 +33 57.1 20.4 | -1.19 + 3.5 | 5.9/01.8 | 31760 |
| 2001 RO ₄₀ | 2008 02 05.8 | 09 14.88 +33 12.8 19.7 | -1.16 - 0.3 | 6.0/02.5 | 31786 | 2003 SY ₂₈ | 2008 02 05.9 | 09 15.57 +10 30.0 19.2 | -1.12 + 2.1 | 2.4/07.1 | 31852 |
| 2006 RO ₁₁ | 2008 02 05.8 | 09 14.89 +12 04.0 21.2 | -1.05 + 5.9 | 1.4/06.8 | 14781 | 2003 UN ₈₁ | 2008 02 05.9 | 09 15.57 +26 50.9 20.6 | -1.16 + 6.1 | 4.0/03.3 | 58000 |
| 2002 SZ ₅₈ | 2008 02 05.8 | 09 14.93 +20 27.0 20.9 | -1.06 + 4.5 | 1.6/04.8 | 31824 | 2001 MB ₁₅ | 2008 02 05.9 | 09 15.58 +23 22.6 20.2 | -0.94 + 7.6 | 2.2/03.9 | 18323 |
| 2006 WH ₄₄ | 2008 02 05.8 | 09 14.94 +35 50.4 21.1 | -0.88 + 4.7 | 4.9/31.4 | 16368 | 2006 PC ₄₀ | 2008 02 05.9 | 09 15.60 +15 33.0 20.1 | -0.92 + 6.3 | 0.1/06.1 | 31451 |
| 2006 SO ₁₁₉ | 2008 02 05.8 | 09 14.95 +21 46.4 20.4 | -0.94 + 4.6 | 1.8/04.4 | 12930 | 2001 SE ₃₃₅ | 2008 02 05.9 | 09 15.62 +16 40.9 20.8 | -0.93 + 3.0 | 0.2/05.8 | 13806 |
| 2000 LQ ₂₂ | 2008 02 05.8 | 09 14.95 -00 34.3 20.2 | -0.87 + 3.6 | 5.2/09.8 | 12196 | 2005 PL ₁₉ | 2008 02 05.9 | 09 15.64 +15 21.3 20.3 | -0.83 + 4.3 | 0.2/06.1 | 31923 |
| 1999 RX ₁₂₁ | 2008 02 05.8 | 09 14.96 +07 43.9 20.7 | -1.00 + 5.8 | 2.7/07.9 | 21751 | 2006 UR ₈₃ | 2008 02 05.9 | 09 15.64 +52 12.4 21.1 | -1.19 + 2.8 | 8.7/27.3 | 18179 |
| 1995 SE ₇₂ | 2008 02 05.8 | 09 14.97 +02 53.6 21.9 | -0.79 + 5.7 | 4.3/09.4 | 22356 | 2005 LA ₅₀ | 2008 02 05.9 | 09 15.66 +02 25.4 20.2 | -0.86 + 5.5 | 4.3/09.5 | 31920 |
| 2006 UN ₂₁₀ | 2008 02 05.8 | 09 14.98 +06 18.9 19.9 | -0.85 + 2.1 | 3.1/08.0 | 10435 | 2006 TL ₅₅ | 2008 02 05.9 | 09 15.66 +30 38.0 20.7 | -0.89 + 4.2 | 4.0/02.2 | 18178 |
| 2006 UL ₂₇₅ | 2008 02 05.8 | 09 14.99 +09 02.0 20.2 | -1.10 + 4.3 | 3.0/07.0 | 14399 | 2006 TE ₆₃ | 2008 02 05.9 | 09 15.68 +13 23.2 20.0 | -0.88 + 5.7 | 0.9/06.6 | 14799 |
| 2006 TV ₃₅ | 2008 02 05.8 | 09 15.00 +12 01.2 20.1 | -0.92 + 3.8 | 1.3/06.8 | 31955 | 2001 TZ ₅₉ | 2008 02 05.9 | 09 15.71 +21 03.0 20.6 | -0.93 + 3.3 | 1.6/04.8 | 08037 |
| 4188 P-L | 2008 02 05.8 | 09 15.02 +28 22.3 20.5 | -1.11 + 1.7 | 4.0/03.1 | 11441 | 2006 UR ₂₄₄ | 2008 02 05.9 | 09 15.71 +15 50.7 21.5 | -0.84 + 3.9 | 0.0/06.0 | 12527 |
| 2006 RR ₂₀ | 2008 02 05.8 | 09 15.02 +14 57.0 20.9 | -0.99 + 5.3 | 0.3/06.1 | 31941 | 2006 RZ ₂₆ | 2008 02 05.9 | 09 15.73 +12 46.9 20.3 | -1.07 + 6.0 | 1.1/06.7 | 31941 |
| 1999 TP ₂₄₆ | 2008 02 05.8 | 09 15.04 -02 28.8 20.8 | -0.70 + 5.6 | 4.7/11.0 | 21753 | 2002 TU ₂₈₆ | 2008 02 06.0 | 09 15.64 -03 11.6 19.2 | -0.93 + 3.6 | 6.4/10.8 | 31830 |
| 2002 RQ ₁₉ | 2008 02 05.8 | 09 15.04 +05 38.8 20.0 | -0.91 + 8.1 | 3.4/08.7 | 21783 | 2001 SG ₈₇ | 2008 02 06.0 | 09 15.66 +16 29.9 20.6 | -0.92 + 3.3 | 0.2/05.9 | 12763 |
| 2006 QZ ₁₆₈ | 2008 02 05.8 | 09 15.05 +26 23.3 20.4 | -1.03 + 4.4 | 3.6/03.3 | 14299 | 2004 JZ ₄₂ | 2008 02 06.0 | 09 15.68 +24 25.0 19.9 | -0.83 + 4.4 | 2.3/03.8 | 31899 |
| 2001 XW ₂₃₂ | 2008 02 05.8 | 09 15.07 +34 45.5 19.0 | -0.94 + 4.4 | 6.3/31.9 | 31802 | 2003 HA ₅₄ | 2008 02 06.0 | 09 15.69 +08 36.6 20.0 | -0.77 + 4.3 | 2.2/07.9 | 31847 |
| 2002 TD ₇₈ | 2008 02 05.8 | 09 15.07 +09 07.2 20.3 | -0.98 + 4.5 | 2.3/07.5 | 12823 | 2006 SM ₁₉₇ | 2008 02 06.0 | 09 15.69 +03 23.9 21.0 | -0.94 + 1.7 | 3.6/08.8 | 12932 |
| 2002 UM ₇₂ | 2008 02 05.8 | 09 15.10 +10 47.8 20.7 | -0.92 + 5.1 | 1.9/07.1 | 31832 | 2001 XA ₁₄₉ | 2008 02 06.0 | 09 15.72 +03 58.0 19.8 | -0.81 + 3.0 | 3.5/08.9 | 31801 |
| 2002 VO ₆₃ | 2008 02 05.8 | 09 15.10 +00 17.8 18.8 | -0.93 + 2.7 | 6.2/09.6 | 31834 | 2005 GZ ₁₄₅ | 2008 02 06.0 | 09 15.73 +19 39.8 20.6 | -1.11 + 3.9 | 1.5/05.2 | 31913 |
| 2005 NX ₉₄ | 2008 02 05.8 | 09 15.11 +09 36.6 20.6 | -0.74 + 5.4 | 1.7/07.6 | 11114 | 2006 UA ₁₃₃ | 2008 02 06.0 | 09 15.73 +28 26.5 21.7 | -0.99 + 3.7 | 3.4/03.0 | 12955 |
| 2003 YQ ₁₄₆ | 2008 02 05.8 | 09 15.11 +35 45.0 18.5 | -1.04 + 8.0 | 8.2/31.2 | 31879 | 1994 PQ ₃ | 2008 02 06.0 | 09 15.73 +14 22.9 21.7 | -0.76 + 4.1 | 0.4/06.4 | 10681 |
| 1998 TO ₁₂ | 2008 02 05.8 | 09 15.12 +15 21.8 21.0 | -0.96 + 4.4 | 0.2/06.0 | 14586 | 2006 VP ₁₅₃ | 2008 02 06.0 | 09 15.76 +22 02.3 19.2 | -0.91 + 6.2 | 2.0/04.4 | 31966 |
| 2006 TO ₅₅ | 2008 02 05.8 | 09 15.13 +00 55.6 21.5 | -0.84 + 5.9 | 4.2/09.9 | 14799 | 2001 OS ₇₅ | 2008 02 06.0 | 09 15.76 +26 24.5 21.7 | -0.98 + 5.2 | 3.2/03.3 | 07928 |
| 2006 UN ₈ | 2008 02 05.8 | 09 15.16 -06 09.0 19.4 | -0.77 + 2.7 | 6.7/11.5 | 22845 | 2006 QS ₁₆₄ | 2008 02 06.0 | 09 15.80 -02 34.1 22.1 | -0.89 + 5.7 | 5.6/11.0 | 12406 |
| 2006 SB ₇₃ | 2008 02 05.8 | 09 15.17 +19 02.1 21.6 | -0.94 + 4.6 | 0.9/05.1 | 12429 | 2006 RZ ₈ | 2008 02 06.0 | 09 15.82 +23 10.8 21.5 | -1.14 + 3.8 | 2.5/04.4 | 14781 |
| 2004 CT ₆₉ | 2008 02 05.8 | 09 15.24 +21 28.0 18.8 | -0.88 +12.1 | 2.2/04.2 | 31353 | 2006 TA ₁₇ | 2008 02 06.0 | 09 15.83 +18 18.4 21.1 | -0.92 + 4.2 | 0.7/05.5 | 31955 |
| 2006 QZ ₃₇ | 2008 02 05.8 | 09 15.29 +27 46.5 24.0 | -0.97 + 1.9 | 3.1/03.3 | 11189 | 2002 QR ₈₄ | 2008 02 06.0 | 09 15.83 +09 44.7 19.0 | -0.90 + 8.3 | 2.5/07.8 | 31818 |
| 2005 QQ ₅₄ | 2008 02 05.9 | 09 15.27 +08 37.6 20.1 | -0.75 + 5.5 | 2.1/07.9 | 31924 | 2006 SU ₂₅₆ | 2008 02 06.0 | 09 15.83 +10 58.3 21.0 | -0.89 + 4.0 | 1.6/07.2 | 22831 |
| 2001 SQ ₂₃₆ | 2008 02 05.9 | 09 15.28 +09 30.8 20.7 | -0.84 + 5.5 | 2.1/07.6 | 31790 | 2006 SL ₃₄₂ | 2008 02 06.0 | 09 15.83 +00 51.0 21.2 | -0.79 + 4.0 | 4.4/10.0 | 12935 |
| 3131 T-3 | 2008 02 05.9 | 09 15.29 -09 43.9 20.7 | -0.70 + 4.6 | 5.8/13.1 | 98187 | 2003 UA ₁₆₄ | 2008 02 06.0 | 09 15.85 +20 56.8 19.6 | -1.10 + 6.2 | 1.9/04.8 | 31863 |
| 2003 HK ₈ | 2008 02 05.9 | 09 15.29 +25 01.3 21.1 | -0.85 + 2.7 | 2.4/03.7 | 94982 | 2004 HF ₅₁ | 2008 02 06.0 | 09 15.85 +36 00.8 18.1 | -0.93 + 9.5 | 8.6/30.5 | 31898 |
| 2006 VP ₁₅₅ | 2008 02 05.9 | 09 15.32 +04 20.1 20.5 | -0.89 + 2.0 | 3.5/08.5 | 31516 | 2001 MO ₂₁ | 2008 02 06.0 | 09 15.89 +26 35.9 20.2 | -0.94 + 6.0 | 3.4/03.2 | 07921 |
| 2004 BE ₁₁₂ | 2008 02 05.9 | 09 15.33 +14 12.1 19.2 | -0.94 + 6.7 | 0.6/06.4 | 31885 | 2001 OD ₄₃ | 2008 02 06.0 | 09 15.89 +10 56.8 20.4 | -0.90 + 2.4 | 1.4/07.2 | 31781 |
| 2006 UK ₂₀₉ | 2008 02 05.9 | 09 15.34 +14 25.7 20.8 | -0.88 + 4.7 | 0.5/06.3 | 10434 | 2006 RN ₃₄ | 2008 02 06.0 | 09 15.89 +19 05.2 20.2 | -0.92 + 5.2 | 1.0/05.2 | 31941 |
| 2001 QH ₂₁₀ | 2008 02 05.9 | 09 15.34 +18 28.1 20.5 | -0.99 + 1.8 | 0.8/05.4 | 31784 | 2005 RO ₂₉ | 2008 02 06.0 | 09 15.89 -17 33.7 21.2 | -0.72 + 3.1 | 7.5/15.6 | 04342 |
| 2006 UT ₂₀₄ | 2008 02 05.9 | 09 15.38 +32 00.9 20.2 | -0.94 + 3.0 | 4.5/02.0 | 31963 | 2006 VR ₁₅₄ | 2008 02 06.0 | 09 15.89 +35 48.6 19.9 | -1.04 + 6.3 | 6.4/31.5 | 22858 |
| 2001 UF ₁₉₀ | 2008 02 05.9 | 09 15.40 +12 55.9 21.3 | -0.88 + 3.7 | 0.9/06.6 | 22689 | 2006 UJ ₂₂₆ | 2008 02 06.0 | 09 15.91 +13 40.3 19.9 | -0.87 + 4.2 | 0.7/06.6 | 28915 |
| 2002 TH ₃₃₁ | 2008 02 05.9 | 09 15.40 +11 01.6 21.0 | -1.01 + 6.6 | 1.8/07.0 | 10931 | 2006 UX ₈ | 2008 02 06.0 | 09 15.92 +14 29.5 20.8 | -0.91 + 5.0 | 0.4/06.4 | 31959 |
| 1999 VT ₁₃₆ | 2008 02 05.9 | 09 15.40 +04 25.3 20.8 | -1.00 + 4.4 | 4.0/08.7 | 12727 | 2004 CJ ₈ | 2008 02 06.0 | 09 15.98 +18 11.9 19.9 | -0.95 + 7.2 | 0.9/05.5 | 31886 |
| 2005 JF ₁₀₀ | 2008 02 05.9 | 09 15.42 +00 48.1 21.7 | -0.85 + 4.8 | 4.2/09.8 | 87674 | 2001 YG ₃₇ | 2008 02 06.0 | 09 15.98 +31 03.7 19.8 | -0.90 + 4.8 | 4.7/02.1 | 31803 |
| 2001 SO ₁₂₈ | 2008 02 05.9 | 09 15.42 +18 11.1 21.0 | -0.95 + 2.0 | 0.7/05.4 | 31182 | 2003 DC ₁₉ | 2008 02 06.0 | 09 15.99 +20 11.0 19.0 | -0.97 + 0.5 | 1.4/05.2 | 31843 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SO ₂₆₉ | 2008 02 06.0 | 09 15.99 -04 26.3 20.5 | -0.77 + 4.7 | 5.7/11.7 | 22831 | 2000 JS ₉ | 2008 02 06.2 | 09 16.49 +53 59.5 18.9 | -1.34 +14.8 | 13.8/20.8 | 31767 |
| 2006 SS ₃₉₁ | 2008 02 06.0 | 09 15.99 +09 01.9 20.6 | -0.87 + 5.4 | 2.4/07.8 | 24106 | 2005 MU ₁₆ | 2008 02 06.2 | 09 16.50 +11 40.3 20.1 | -0.93 + 3.8 | 1.4/07.0 | 31920 |
| 1996 VZ ₆ | 2008 02 06.0 | 09 16.01 +26 29.7 20.2 | -1.15 + 4.7 | 3.8/03.6 | 04108 | 2006 ST ₁₉₆ | 2008 02 06.2 | 09 16.51 +07 28.9 20.2 | -0.91 + 2.9 | 3.0/08.1 | 11269 |
| 1999 TC ₁₅₈ | 2008 02 06.0 | 09 16.02 +15 54.4 20.6 | -1.07 + 3.9 | 0.0/06.1 | 31756 | 2003 SG ₃₉ | 2008 02 06.2 | 09 16.51 +11 01.9 20.8 | -1.09 + 5.3 | 1.8/07.3 | 31852 |
| 2005 GL ₆₇ | 2008 02 06.0 | 09 16.02 +25 21.2 20.4 | -1.12 + 3.7 | 3.4/03.9 | 11092 | 2006 YL ₃₉ | 2008 02 06.2 | 09 16.52 +26 24.0 19.1 | -0.84 + 5.9 | 3.1/03.3 | 14509 |
| 2006 TM ₈₄ | 2008 02 06.0 | 09 16.03 -04 58.7 22.2 | -0.89 + 3.9 | 6.1/11.4 | 12944 | 2006 TZ ₁₀₀ | 2008 02 06.2 | 09 16.52 +00 44.4 20.6 | -0.88 + 3.7 | 5.2/09.9 | 14800 |
| 2002 PX ₁₆ | 2008 02 06.0 | 09 16.05 +10 48.9 21.5 | -1.05 + 3.5 | 1.8/07.2 | 13905 | 2006 SN ₁₁ | 2008 02 06.2 | 09 16.53 +20 07.0 20.7 | -1.02 + 5.3 | 1.4/05.2 | 12926 |
| 2002 UC ₂ | 2008 02 06.0 | 09 16.07 +22 06.5 20.3 | -1.01 + 5.9 | 2.0/04.5 | 74234 | 1037 T-2 | 2008 02 06.2 | 09 16.54 +13 24.7 21.2 | -1.03 + 4.8 | 0.9/07.0 | 11442 |
| 2001 SX ₂₅₇ | 2008 02 06.0 | 09 16.08 +10 37.0 19.7 | -0.89 + 4.1 | 1.7/07.4 | 16169 | 2001 XK ₇₉ | 2008 02 06.2 | 09 16.55 +05 12.2 21.5 | -0.86 + 4.1 | 3.2/08.9 | 08154 |
| 2006 UJ ₂₈₃ | 2008 02 06.0 | 09 16.11 +13 48.3 21.1 | -0.89 + 3.8 | 0.7/06.6 | 31964 | 2004 FG ₇₄ | 2008 02 06.2 | 09 16.56 +12 08.2 20.2 | -0.90 + 4.5 | 1.2/07.1 | 31895 |
| 2006 SL ₃₀₀ | 2008 02 06.0 | 09 16.12 +19 52.5 20.4 | -1.01 + 6.4 | 1.4/05.1 | 31952 | 2000 SY ₁₄₃ | 2008 02 06.2 | 09 16.57 -08 09.2 20.8 | -0.76 + 3.3 | 6.1/12.7 | 12741 |
| 1998 QJ ₆₁ | 2008 02 06.0 | 09 16.13 +21 08.3 20.4 | -1.19 - 0.1 | 1.7/05.1 | 04110 | 2006 UV ₁₄₂ | 2008 02 06.2 | 09 16.57 +20 28.0 20.8 | -0.98 + 3.3 | 1.4/05.2 | 10400 |
| 2002 TP ₉₃ | 2008 02 06.1 | 09 16.04 +26 32.4 21.0 | -1.08 + 3.2 | 3.7/03.7 | 50678 | 2001 SB ₃₃₉ | 2008 02 06.2 | 09 16.61 +04 56.8 22.2 | -0.84 + 3.7 | 2.9/08.9 | 12768 |
| 2006 RS ₅₉ | 2008 02 06.1 | 09 16.06 +13 10.6 20.1 | -0.92 + 5.0 | 1.0/06.8 | 31942 | 2006 UF ₁₀₇ | 2008 02 06.2 | 09 16.61 +26 54.0 20.0 | -0.98 + 5.0 | 3.7/03.4 | 12954 |
| 2004 DM ₁₉ | 2008 02 06.1 | 09 16.09 +19 10.2 19.5 | -1.05 + 1.7 | 1.2/05.4 | 31889 | 2006 QP ₃ | 2008 02 06.2 | 09 16.65 +16 48.0 19.9 | -1.15 + 2.5 | 0.3/06.0 | 11182 |
| 2001 RP ₁₀ | 2008 02 06.1 | 09 16.11 -19 39.9 19.3 | -1.04 + 7.8 | 16.3/17.3 | 10785 | 2002 AW ₃₃ | 2008 02 06.2 | 09 16.66 +16 28.1 21.3 | -0.80 + 4.2 | 0.2/06.1 | 31804 |
| 2006 TP ₅₃ | 2008 02 06.1 | 09 16.12 +01 50.7 20.1 | -0.87 + 4.5 | 4.6/09.6 | 31956 | 2001 XN ₁₁₀ | 2008 02 06.2 | 09 16.66 +03 15.5 19.5 | -0.82 + 3.1 | 4.0/09.3 | 20754 |
| 2006 UR ₂₈₇ | 2008 02 06.1 | 09 16.13 +14 56.2 20.3 | -0.85 + 4.1 | 0.3/06.3 | 10481 | 2005 OV ₂₅ | 2008 02 06.2 | 09 16.69 +05 23.1 20.7 | -0.79 + 6.5 | 3.1/09.1 | 04338 |
| 2005 OG ₆ | 2008 02 06.1 | 09 16.17 +18 55.6 20.1 | -0.81 + 3.9 | 0.8/05.4 | 12895 | 2006 UH ₉₈ | 2008 02 06.2 | 09 16.73 +17 20.0 21.0 | -0.99 + 5.3 | 0.5/05.9 | 22848 |
| 2006 RV ₉₅ | 2008 02 06.1 | 09 16.17 +11 52.7 21.9 | -0.92 + 4.7 | 1.3/07.1 | 11227 | 2001 RC ₁₄₂ | 2008 02 06.2 | 09 16.74 -23 43.1 18.9 | -1.23 - 2.2 | 18.9/15.6 | 72404 |
| 2005 FW ₂ | 2008 02 06.1 | 09 16.19 +28 38.0 20.0 | -1.20 + 4.8 | 5.4/03.0 | 31910 | 2006 VK ₆₇ | 2008 02 06.2 | 09 16.74 +21 24.2 20.0 | -0.82 + 4.0 | 1.6/04.8 | 21872 |
| 2006 RH ₅₅ | 2008 02 06.1 | 09 16.19 +24 12.3 19.6 | -0.97 + 3.5 | 2.9/04.2 | 12925 | 2002 TC ₆₁ | 2008 02 06.2 | 09 16.77 +22 57.3 19.7 | -1.17 - 0.8 | 2.9/05.0 | 31228 |
| 2004 FK ₉₇ | 2008 02 06.1 | 09 16.20 +32 23.2 19.8 | -1.03 + 3.6 | 5.3/02.0 | 31895 | 2004 EV ₄₆ | 2008 02 06.2 | 09 16.77 +20 45.5 20.4 | -0.96 + 3.7 | 1.7/05.1 | 12871 |
| 2003 UM ₂₀₃ | 2008 02 06.1 | 09 16.20 +08 41.1 20.7 | -1.08 + 4.7 | 2.7/07.8 | 08781 | 2001 XF ₂₂₃ | 2008 02 06.2 | 09 16.78 +31 14.7 20.0 | -0.93 + 4.1 | 4.9/02.3 | 31802 |
| 2004 EB ₁₈ | 2008 02 06.1 | 09 16.21 +16 19.7 19.5 | -0.83 + 7.7 | 0.1/06.0 | 90191 | 1999 NP ₁ | 2008 02 06.2 | 09 16.79 -15 35.7 19.3 | -1.16 - 0.9 | 11.0/13.0 | 04116 |
| 2005 ET ₃₀₉ | 2008 02 06.1 | 09 16.21 +11 21.0 20.7 | -1.04 + 6.1 | 1.6/07.2 | 22503 | 2004 VW ₇₄ | 2008 02 06.2 | 09 16.85 +56 29.4 19.4 | -1.79 + 7.0 | 16.7/24.1 | 31901 |
| 2005 QM ₁₄₁ | 2008 02 06.1 | 09 16.22 -04 40.1 20.7 | -0.77 + 2.3 | 5.4/11.2 | 11123 | 2006 SY ₂₉₁ | 2008 02 06.2 | 09 16.87 +49 25.2 20.3 | -1.11 + 6.6 | 9.7/26.7 | 30248 |
| 2006 SL ₃₈₉ | 2008 02 06.1 | 09 16.23 +37 23.6 22.4 | -0.96 + 5.2 | 6.3/31.2 | 22840 | 2003 UZ ₈₆ | 2008 02 06.2 | 09 16.87 +09 44.6 19.7 | -1.00 + 7.4 | 2.4/07.9 | 31861 |
| 2001 QO ₁₂₅ | 2008 02 06.1 | 09 16.25 +14 38.5 18.8 | -0.85 + 7.7 | 0.4/06.5 | 31783 | 2006 QH ₄₃ | 2008 02 06.2 | 09 16.89 +18 09.4 22.3 | -0.97 + 3.7 | 0.7/05.7 | 11190 |
| 2000 QT ₁₃₅ | 2008 02 06.1 | 09 16.25 +30 16.3 20.1 | -0.95 + 1.7 | 3.8/02.9 | 31768 | 2006 UL ₂₁₀ | 2008 02 06.2 | 09 16.90 +04 34.6 20.1 | -0.81 + 2.6 | 3.4/09.0 | 12958 |
| 2005 SE ₈₁ | 2008 02 06.1 | 09 16.26 +20 10.2 22.0 | -0.81 + 3.4 | 1.1/05.1 | 21830 | 2006 UC ₂₁₈ | 2008 02 06.2 | 09 16.91 +20 04.8 20.0 | -0.89 + 2.5 | 1.5/05.3 | 12522 |
| 2000 DP ₁₃ | 2008 02 06.1 | 09 16.29 +19 00.3 19.6 | -1.06 + 1.5 | 1.2/05.5 | 31764 | 2005 TS ₁₁₁ | 2008 02 06.2 | 09 16.92 +11 10.8 20.3 | -0.79 + 3.4 | 1.3/07.4 | 31927 |
| 2006 VQ ₁₈ | 2008 02 06.1 | 09 16.30 +05 22.3 21.1 | -0.99 + 3.8 | 3.4/08.6 | 10493 | 2006 RH | 2008 02 06.2 | 09 16.92 +32 38.5 20.3 | -1.10 + 1.5 | 5.2/02.6 | 12922 |
| 2005 JC ₁₆₁ | 2008 02 06.1 | 09 16.30 +09 04.1 20.5 | -0.91 + 5.7 | 2.2/07.9 | 31918 | 2005 GS ₇₀ | 2008 02 06.2 | 09 16.93 +14 35.7 19.8 | -1.02 + 4.3 | 0.4/06.6 | 31912 |
| 2006 SJ ₃₂ | 2008 02 06.1 | 09 16.35 +22 00.4 19.5 | -0.98 + 2.8 | 2.2/04.8 | 31945 | 2006 QG ₉₀ | 2008 02 06.2 | 09 16.94 +11 27.3 21.7 | -1.09 + 4.4 | 1.5/07.3 | 11196 |
| 2003 DG ₂₄ | 2008 02 06.1 | 09 16.36 +38 46.9 19.6 | -1.03 + 2.2 | 6.7/31.3 | 08681 | 2001 SA ₁₈₅ | 2008 02 06.3 | 09 16.85 +17 14.2 20.3 | -0.91 + 3.9 | 0.5/06.0 | 08004 |
| 2006 SV ₁₁ | 2008 02 06.1 | 09 16.38 +12 19.0 19.9 | -1.06 + 3.3 | 1.3/06.9 | 31944 | 2006 RH ₈ | 2008 02 06.3 | 09 16.86 +21 08.5 18.9 | -1.18 + 1.2 | 2.3/05.2 | 31940 |
| 2006 SK ₂₇ | 2008 02 06.1 | 09 16.39 +19 46.6 20.5 | -0.99 + 1.9 | 1.3/05.3 | 09969 | 2005 NS ₇₀ | 2008 02 06.3 | 09 16.93 +14 06.1 22.2 | -0.86 + 0.8 | 0.4/06.7 | 87707 |
| 2006 UR ₈₉ | 2008 02 06.1 | 09 16.39 +12 05.5 21.3 | -0.92 + 4.0 | 1.1/07.1 | 19300 | 2005 GH ₁₃₁ | 2008 02 06.3 | 09 16.94 +18 17.1 21.1 | -1.08 + 5.3 | 0.9/05.7 | 00947 |
| 2006 UB ₁₂₁ | 2008 02 06.1 | 09 16.40 +15 37.9 21.0 | -0.87 + 5.0 | 0.1/06.2 | 10386 | 2002 SQ ₂₇ | 2008 02 06.3 | 09 16.96 +15 55.6 21.6 | -0.94 + 5.5 | 0.0/06.3 | 18021 |
| 2001 UM ₇₄ | 2008 02 06.1 | 09 16.41 +33 59.8 20.4 | -0.98 + 3.6 | 5.2/01.6 | 17964 | 2006 SL ₁₁₆ | 2008 02 06.3 | 09 16.98 +15 05.2 21.4 | -0.83 + 3.9 | 0.2/06.5 | 12437 |
| 2006 QW ₁₁₅ | 2008 02 06.1 | 09 16.42 +13 38.3 21.4 | -1.04 + 4.0 | 0.7/06.7 | 11199 | 2001 QQ ₂₉₂ | 2008 02 06.3 | 09 16.99 -02 58.1 21.1 | -0.86 + 3.3 | 5.3/10.9 | 22686 |
| 2006 UZ ₈₁ | 2008 02 06.1 | 09 16.43 +22 29.3 20.8 | -0.95 + 2.7 | 2.1/04.7 | 22848 | 2008 AP ₃ | 2008 02 06.3 | 09 16.99 +02 29.7 18.8 | -1.22 - 3.9 | 5.2/08.3 | 31707 |
| 2004 DU ₁₉ | 2008 02 06.1 | 09 16.45 +16 56.2 20.0 | -0.94 + 6.2 | 0.4/05.9 | 16262 | 2006 QG ₁₁₅ | 2008 02 06.3 | 09 17.00 +07 26.5 21.2 | -0.99 + 4.0 | 2.7/08.3 | 11199 |
| 2001 XC ₁₆₀ | 2008 02 06.1 | 09 16.46 +04 31.5 19.4 | -0.81 + 2.6 | 3.4/08.9 | 31801 | 2003 RV ₁₁ | 2008 02 06.3 | 09 17.01 +12 32.3 21.2 | -1.19 + 2.7 | 1.2/07.0 | 57935 |
| 2005 GM ₁₅₂ | 2008 02 06.1 | 09 16.47 +22 26.2 20.1 | -0.92 + 4.3 | 1.8/04.6 | 16290 | 2006 PF ₂₁ | 2008 02 06.3 | 09 17.01 +18 08.8 21.2 | -1.10 + 4.2 | 0.8/05.8 | 11179 |
| 2000 DF ₄₀ | 2008 02 06.1 | 09 16.49 +05 03.0 19.6 | -0.87 + 9.8 | 3.9/09.3 | 14596 | 2002 TC ₂₇₃ | 2008 02 06.3 | 09 17.03 +08 55.3 20.1 | -0.96 + 3.9 | 2.3/08.0 | 08472 |
| 2001 FW ₇₀ | 2008 02 06.1 | 09 16.49 +16 56.8 19.4 | -1.02 + 6.4 | 0.5/05.9 | 31778 | 2006 SV ₉₇ | 2008 02 06.3 | 09 17.04 +13 12.4 22.1 | -0.92 + 4.6 | 0.8/07.0 | 11249 |
| 2006 SC ₁₂₀ | 2008 02 06.1 | 09 16.51 +24 24.2 21.4 | -1.00 + 4.7 | 2.7/04.1 | 16351 | 2002 SL ₄₃ | 2008 02 06.3 | 09 17.05 +08 52.2 21.1 | -0.93 + 5.1 | 2.3/08.1 | 31824 |
| 2006 RM ₈₂ | 2008 02 06.2 | 09 16.45 +21 14.6 21.6 | -0.99 + 3.0 | 1.8/05.0 | 09902 | 1999 RB ₁₉₉ | 2008 02 06.3 | 09 17.06 -03 29.7 19.9 | -0.75 + 2.6 | 4.8/11.1 | 12723 |
| 2002 PJ ₁₆₇ | 2008 02 06.2 | 09 16.46 +20 38.0 20.5 | -1.07 + 2.8 | 1.9/05.2 | 65351 | 2006 SJ ₉₀ | 2008 02 06.3 | 09 17.10 +23 32.6 20.6 | -0.97 + 2.9 | 2.6/04.6 | 10029 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 OL ₂ | 2008 02 06.3 | 09 17.11 +27 26.4 20.9 | -0.94 + 5.1 | 3.4/03.3 | 17540 | 2005 MF ₃ | 2008 02 06.5 | 09 17.65 +03 31.8 20.4 | -0.87 + 5.9 | 3.7/09.7 | 31920 |
| 2005 EU ₁₆₈ | 2008 02 06.3 | 09 17.12 +09 15.2 20.1 | -1.05 + 5.8 | 2.6/07.9 | 31907 | 2004 JP ₁₈ | 2008 02 06.5 | 09 17.67 +01 54.9 20.8 | -0.77 + 4.3 | 3.7/10.0 | 31899 |
| 2005 SQ ₂₈₉ | 2008 02 06.3 | 09 17.12 +06 57.8 20.7 | -0.72 + 4.0 | 2.4/08.6 | 24041 | 2005 NY ₁₅ | 2008 02 06.5 | 09 17.67 +16 14.8 20.2 | -0.94 + 3.0 | 0.2/06.4 | 31921 |
| 2002 TN ₄₂ | 2008 02 06.3 | 09 17.13 +36 18.8 18.4 | -1.08 + 2.7 | 8.7/01.6 | 31825 | 2002 TA ₁ | 2008 02 06.5 | 09 17.71 +18 18.9 20.4 | -0.99 + 5.4 | 0.8/05.9 | 12820 |
| 2001 FV ₉ | 2008 02 06.3 | 09 17.15 +24 05.6 18.9 | -1.03 + 9.0 | 3.3/04.0 | 31778 | 2003 WS ₁₁₄ | 2008 02 06.5 | 09 17.74 +16 56.3 20.5 | -1.10 + 4.3 | 0.4/06.2 | 58068 |
| 2002 UW ₆₂ | 2008 02 06.3 | 09 17.16 -03 54.1 22.0 | -0.90 + 5.8 | 6.2/11.7 | 14680 | 2006 UF ₂₁₃ | 2008 02 06.5 | 09 17.81 -03 12.2 21.0 | -0.88 + 2.9 | 5.7/11.1 | 12959 |
| 2001 QD ₂₅₄ | 2008 02 06.3 | 09 17.19 +22 53.3 19.8 | -0.90 + 6.1 | 2.1/04.5 | 21765 | 2006 SN ₁₆₁ | 2008 02 06.5 | 09 17.82 +17 33.8 20.0 | -0.90 + 4.6 | 0.6/06.1 | 31949 |
| 2000 SL ₇₂ | 2008 02 06.3 | 09 17.19 +25 06.1 19.5 | -1.19 + 5.4 | 3.8/04.2 | 31771 | 2001 OT ₅₃ | 2008 02 06.5 | 09 17.82 +27 18.6 20.4 | -0.93 + 5.2 | 3.2/03.5 | 10772 |
| 2002 QV ₇₇ | 2008 02 06.3 | 09 17.19 +16 25.2 22.2 | -0.98 + 5.4 | 0.2/06.2 | 21782 | 2006 VD ₅ | 2008 02 06.5 | 09 17.83 +08 23.1 20.7 | -1.04 + 4.5 | 2.8/08.3 | 31965 |
| 2006 UL ₃₉ | 2008 02 06.3 | 09 17.21 +15 08.2 20.8 | -0.94 + 4.0 | 0.2/06.5 | 12949 | 2002 VJ ₈₃ | 2008 02 06.5 | 09 17.83 +52 34.6 20.2 | -1.29 + 5.5 | 11.4/25.9 | 31834 |
| 2002 WZ ₁₉ | 2008 02 06.3 | 09 17.22 +08 13.9 20.2 | -0.92 + 3.9 | 2.4/08.2 | 31836 | 2006 UC ₂₅₇ | 2008 02 06.5 | 09 17.84 +10 02.9 20.2 | -0.83 + 3.7 | 1.9/07.9 | 31511 |
| 2000 WY ₁₁₃ | 2008 02 06.3 | 09 17.23 +27 25.2 19.1 | -1.19 + 4.7 | 4.8/03.7 | 31775 | 2006 SL ₂₈₅ | 2008 02 06.5 | 09 17.84 -22 17.3 19.9 | -0.85 + 6.2 | 12.8/19.1 | 26204 |
| 2002 TH ₁₈ | 2008 02 06.3 | 09 17.24 +16 24.0 20.9 | -1.00 + 4.3 | 0.2/06.2 | 10916 | 2006 VF ₁₀ | 2008 02 06.5 | 09 17.85 +19 43.3 21.5 | -0.85 + 3.9 | 1.1/05.6 | 12966 |
| 2002 RU ₂₀₁ | 2008 02 06.3 | 09 17.24 +20 22.0 21.2 | -1.06 + 5.0 | 1.5/05.3 | 08374 | 2004 EE ₆₂ | 2008 02 06.5 | 09 17.85 +13 34.2 19.7 | -0.91 + 5.0 | 0.8/07.1 | 08959 |
| 2003 GO | 2008 02 06.3 | 09 17.26 +25 21.8 19.2 | -0.83 + 6.6 | 3.0/03.7 | 31846 | 2006 UX ₁₁ | 2008 02 06.5 | 09 17.86 +12 29.8 22.0 | -0.86 + 4.6 | 0.9/07.4 | 12948 |
| 2004 BP ₃₀ | 2008 02 06.3 | 09 17.29 +18 44.7 19.4 | -1.06 + 2.3 | 1.2/05.8 | 31882 | 2006 QD ₄₃ | 2008 02 06.5 | 09 17.87 +29 59.0 20.7 | -1.03 + 2.5 | 4.4/03.3 | 14779 |
| 2006 UL ₉₀ | 2008 02 06.3 | 09 17.31 +03 39.3 21.0 | -0.83 + 3.4 | 3.5/09.4 | 12953 | 2004 FD ₁₂₉ | 2008 02 06.5 | 09 17.88 +17 22.9 19.3 | -0.87 + 8.3 | 0.5/06.1 | 86435 |
| 2005 OE ₂₂ | 2008 02 06.3 | 09 17.31 +25 04.4 19.8 | -0.99 + 1.9 | 2.9/04.3 | 97788 | 2006 RS ₁₇ | 2008 02 06.5 | 09 17.89 +02 36.7 19.8 | -0.95 + 3.2 | 4.7/09.6 | 31941 |
| 2002 TN ₆₃ | 2008 02 06.3 | 09 17.32 -06 46.4 19.5 | -0.85 + 6.2 | 8.8/13.0 | 31825 | 2003 YM ₁₅₇ | 2008 02 06.5 | 09 17.90 +18 30.6 19.7 | -1.04 + 3.7 | 1.2/05.9 | 31880 |
| 2002 JE ₁₀ | 2008 02 06.3 | 09 17.32 +32 02.4 20.8 | -1.18 + 5.7 | 5.3/02.2 | 14662 | 2006 SX ₃₉₀ | 2008 02 06.5 | 09 17.91 +11 53.9 19.9 | -0.93 + 4.1 | 1.4/07.5 | 31954 |
| 2006 SF ₉₄ | 2008 02 06.4 | 09 17.26 +14 28.8 20.9 | -0.91 + 4.7 | 0.4/06.7 | 31947 | 2006 PA ₂₁ | 2008 02 06.5 | 09 17.93 +13 07.5 21.0 | -1.00 + 6.4 | 0.9/07.2 | 12920 |
| 2002 QT ₁₀₇ | 2008 02 06.4 | 09 17.27 +14 21.5 21.9 | -1.02 + 3.5 | 0.5/06.7 | 12255 | 1995 TU ₁₁ | 2008 02 06.5 | 09 17.94 +08 38.6 20.3 | -0.80 + 4.6 | 2.4/08.4 | 31139 |
| 2003 DT ₂₄ | 2008 02 06.4 | 09 17.27 +21 19.5 19.7 | -0.87 + 9.2 | 1.9/04.8 | 31256 | 2005 SB ₁₃₀ | 2008 02 06.5 | 09 17.97 +00 37.5 21.4 | -0.70 + 4.1 | 3.5/10.6 | 04347 |
| 2005 GK ₇ | 2008 02 06.4 | 09 17.28 +23 13.9 19.9 | -1.08 + 7.9 | 3.2/04.4 | 31910 | 2006 SE ₁₀₈ | 2008 02 06.5 | 09 17.97 +27 13.1 20.1 | -1.06 + 6.0 | 3.9/03.6 | 22828 |
| 2002 RX ₁₁₅ | 2008 02 06.4 | 09 17.29 +11 58.7 20.1 | -1.07 + 2.6 | 1.4/07.0 | 31821 | 2006 QL ₁₄₁ | 2008 02 06.5 | 09 17.99 +12 41.8 20.2 | -1.07 + 0.7 | 1.1/07.2 | 31462 |
| 2002 SS ₄₉ | 2008 02 06.4 | 09 17.33 +24 04.8 21.4 | -1.03 + 4.6 | 2.6/04.4 | 18021 | 2002 XT ₉₂ | 2008 02 06.5 | 09 17.99 +16 35.9 20.8 | -0.95 + 3.7 | 0.3/06.4 | 15752 |
| 1999 VC ₁₁₀ | 2008 02 06.4 | 09 17.35 +11 47.5 19.8 | -1.02 + 4.7 | 1.6/07.4 | 31759 | 2005 NT ₁₂ | 2008 02 06.5 | 09 18.01 +07 43.0 19.7 | -0.90 + 6.1 | 2.6/08.6 | 11111 |
| 2006 RN ₁₁ | 2008 02 06.4 | 09 17.35 +18 44.4 20.9 | -1.06 + 4.2 | 1.0/05.7 | 31941 | 2006 UA ₇₈ | 2008 02 06.5 | 09 18.01 +21 08.0 21.3 | -1.07 + 4.0 | 1.7/05.3 | 10358 |
| 2004 FX ₂₃ | 2008 02 06.4 | 09 17.36 +19 10.4 20.1 | -0.96 + 3.1 | 1.1/05.6 | 31894 | 2002 TW ₂₆ | 2008 02 06.5 | 09 18.04 +21 47.3 19.4 | -1.01 + 3.8 | 2.1/05.2 | 14672 |
| 2006 UB ₁₈ | 2008 02 06.4 | 09 17.43 +31 09.3 20.7 | -0.98 + 1.8 | 5.0/02.9 | 11325 | 2006 SR ₃₉₁ | 2008 02 06.5 | 09 18.05 +10 35.5 21.5 | -0.92 + 5.0 | 1.7/07.9 | 24106 |
| 2002 VS ₂₁ | 2008 02 06.4 | 09 17.45 +20 41.9 19.5 | -1.03 + 2.3 | 1.8/05.4 | 16228 | 2004 CB ₂₅ | 2008 02 06.5 | 09 18.09 +12 16.1 19.4 | -1.02 + 1.9 | 1.4/07.0 | 31886 |
| 2006 TT ₁₅ | 2008 02 06.4 | 09 17.46 +08 44.5 20.8 | -0.97 + 5.0 | 2.4/08.1 | 10204 | 2006 QK ₇₃ | 2008 02 06.5 | 09 18.09 +22 56.6 20.6 | -1.11 + 2.8 | 2.6/05.0 | 31937 |
| 2006 UB ₁₈₁ | 2008 02 06.4 | 09 17.46 +06 48.5 20.7 | -0.85 + 6.4 | 2.8/08.8 | 31962 | 2001 QE ₂₅₉ | 2008 02 06.5 | 09 18.10 +18 43.5 19.9 | -1.02 + 1.1 | 0.9/06.0 | 31176 |
| 2001 XD ₂₃₄ | 2008 02 06.4 | 09 17.49 +25 19.1 18.8 | -0.89 + 3.7 | 3.3/04.1 | 10843 | 2001 XF ₂ | 2008 02 06.5 | 09 18.12 -02 14.2 18.7 | -1.38 - 3.0 | 8.1/09.3 | 31800 |
| 2006 VH ₃₀ | 2008 02 06.4 | 09 17.51 +04 51.6 19.9 | -0.81 + 2.8 | 3.2/09.1 | 31965 | 2006 SL ₂₁₀ | 2008 02 06.6 | 09 18.06 +14 51.2 20.4 | -0.99 + 5.0 | 0.3/06.8 | 31950 |
| 2006 SK ₁₆₁ | 2008 02 06.4 | 09 17.51 +19 30.6 20.9 | -1.09 + 5.2 | 1.3/05.6 | 22829 | 2001 TZ ₃₆ | 2008 02 06.6 | 09 18.09 -21 40.2 18.3 | -0.92 - 1.4 | 13.4/16.7 | 30129 |
| 2001 YK ₁₅₅ | 2008 02 06.4 | 09 17.51 +05 17.4 19.8 | -0.96 - 0.2 | 3.1/08.6 | 31804 | 2005 NS ₂₁ | 2008 02 06.6 | 09 18.09 +09 50.7 20.0 | -0.88 + 3.0 | 1.9/08.0 | 12893 |
| 2005 JG ₂₂ | 2008 02 06.4 | 09 17.53 +27 56.2 20.7 | -1.12 + 7.8 | 4.5/03.1 | 77881 | 2006 UD ₆₀ | 2008 02 06.6 | 09 18.10 +11 59.1 19.7 | -0.94 + 2.8 | 1.2/07.5 | 22847 |
| 2004 EN ₂₈ | 2008 02 06.4 | 09 17.54 +18 08.4 20.0 | -0.97 + 3.8 | 0.9/05.9 | 31891 | 2005 JL ₂₇ | 2008 02 06.6 | 09 18.13 +26 06.8 20.2 | -1.06 + 6.2 | 3.7/03.9 | 11098 |
| 2005 QL ₄₃ | 2008 02 06.4 | 09 17.55 +03 12.9 22.1 | -0.70 + 4.9 | 2.9/09.9 | 90228 | 2003 UM ₂₅₆ | 2008 02 06.6 | 09 18.15 +09 09.0 20.1 | -1.00 + 7.0 | 2.7/08.3 | 31865 |
| 2001 TD ₁₇₇ | 2008 02 06.4 | 09 17.56 +06 54.7 20.2 | -0.85 + 4.1 | 2.8/08.6 | 10813 | 2003 YP ₇₇ | 2008 02 06.6 | 09 18.16 +20 17.5 18.5 | -1.01 + 3.8 | 2.1/05.5 | 31876 |
| 2003 AV ₅₃ | 2008 02 06.4 | 09 17.56 +27 39.8 19.2 | -0.97 + 6.5 | 4.6/03.3 | 31249 | 2000 RV ₁₀₀ | 2008 02 06.6 | 09 18.17 -26 00.7 19.3 | -0.77 + 4.1 | 11.8/21.2 | 12739 |
| 2006 QE ₁₂₈ | 2008 02 06.4 | 09 17.57 +07 37.0 20.5 | -1.07 + 3.0 | 3.2/08.3 | 11200 | 2002 TM ₁₉ | 2008 02 06.6 | 09 18.17 +09 18.3 20.6 | -0.93 + 5.3 | 2.2/08.2 | 31825 |
| 2002 QN ₃₁ | 2008 02 06.4 | 09 17.63 +20 41.3 21.7 | -1.04 + 4.8 | 1.6/05.3 | 08320 | 2002 PA ₁₅₆ | 2008 02 06.6 | 09 18.25 +16 42.1 20.1 | -1.01 + 6.4 | 0.4/06.4 | 13911 |
| 2004 UA ₁₀ | 2008 02 06.4 | 09 17.63 -26 50.8 19.1 | -1.06 - 1.1 | 22.2/18.4 | 73486 | 2001 SL ₃₉ | 2008 02 06.6 | 09 18.27 +09 26.4 20.3 | -0.83 + 5.6 | 1.8/08.3 | 31788 |
| 2006 UN ₁₄₁ | 2008 02 06.4 | 09 17.64 +21 11.9 20.1 | -0.97 + 5.1 | 1.8/05.1 | 12955 | 2001 SQ ₇₇ | 2008 02 06.6 | 09 18.28 +27 58.6 20.3 | -1.07 + 0.8 | 3.8/04.1 | 31788 |
| 2005 MS ₄₆ | 2008 02 06.4 | 09 17.64 +12 29.6 20.6 | -0.94 + 6.1 | 1.1/07.0 | 31921 | 2004 OY ₅ | 2008 02 06.6 | 09 18.30 +27 30.4 20.4 | -0.87 + 4.9 | 3.2/03.5 | 12883 |
| 2006 TA ₄₉ | 2008 02 06.4 | 09 17.70 -02 35.8 21.0 | -0.87 + 3.6 | 5.6/11.1 | 14799 | 2005 QW ₉ | 2008 02 06.6 | 09 18.34 +07 17.1 21.8 | -0.76 + 4.0 | 2.1/08.8 | 95700 |
| 2002 NR ₆₀ | 2008 02 06.4 | 09 17.71 +13 42.9 21.2 | -1.07 + 4.3 | 0.7/07.0 | 13902 | 2006 TC ₁₀₇ | 2008 02 06.6 | 09 18.36 +07 47.2 21.6 | -0.90 + 5.0 | 2.4/08.7 | 10295 |
| 2001 SN ₁₈₀ | 2008 02 06.4 | 09 17.72 +18 45.3 20.1 | -0.96 + 3.2 | 1.0/05.8 | 31789 | 1996 GF ₁₃ | 2008 02 06.6 | 09 18.36 +18 38.0 19.7 | -0.94 + 6.0 | 1.1/05.9 | 31749 |
| 2002 RJ ₁₀₅ | 2008 02 06.5 | 09 17.65 +25 10.6 21.1 | -1.06 + 3.1 | 2.8/04.4 | 12816 | 2000 VU ₄₆ | 2008 02 06.6 | 09 18.36 -14 58.5 20.4 | -0.77 + 1.4 | 6.9/14.6 | 12744 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 SV ₃₈ | 2008 02 06.6 | 09 18.43 +11 05.6 | 20.1 -0.91 + 4.0 | 1.6/07.8 | 31474 | 2005 EQ ₂₆₅ | 2008 02 06.8 | 09 18.97 +09 59.9 | 20.2 -1.09 + 5.8 | 2.2/08.2 | 11088 |
| 2006 QL ₂ | 2008 02 06.6 | 09 18.45 +21 06.8 | 19.2 -1.11 - 0.4 | 2.1/05.7 | 31934 | 2005 QP ₁₇₀ | 2008 02 06.8 | 09 18.98 +02 28.1 | 19.3 -0.81 + 3.0 | 4.0/10.0 | 31925 |
| 2005 RO ₁₅ | 2008 02 06.6 | 09 18.46 +17 37.2 | 21.0 -0.83 + 3.4 | 0.5/06.2 | 87165 | 2002 XZ ₈₃ | 2008 02 06.8 | 09 19.00 +23 52.6 | 18.7 -0.92 + 9.6 | 3.2/04.4 | 50725 |
| 2006 SQ ₄₅ | 2008 02 06.6 | 09 18.46 +33 15.4 | 20.9 -1.02 + 1.2 | 5.6/02.8 | 21862 | 2006 RF ₆₂ | 2008 02 06.8 | 09 19.02 +06 23.6 | 20.4 -0.97 + 5.3 | 3.3/09.1 | 09883 |
| 2000 SG ₂₆ | 2008 02 06.6 | 09 18.49 -03 00.4 | 20.3 -0.75 + 4.2 | 4.7/11.8 | 12739 | 2001 SC ₉₁ | 2008 02 06.8 | 09 19.02 +07 32.3 | 20.2 -0.86 + 4.9 | 2.7/08.9 | 14623 |
| 1999 TS ₁₁₅ | 2008 02 06.6 | 09 18.51 +27 55.2 | 21.2 -1.19 + 2.3 | 4.1/04.1 | 04119 | 2005 NO ₃ | 2008 02 06.8 | 09 19.03 +18 05.8 | 19.3 -0.91 + 9.6 | 0.9/06.1 | 31921 |
| 2006 UF ₂₈₅ | 2008 02 06.6 | 09 18.51 +40 21.4 | 20.2 -0.95 + 4.3 | 6.6/30.7 | 12963 | 2006 VE ₁₂₆ | 2008 02 06.8 | 09 19.04 +02 27.2 | 19.5 -0.80 + 3.7 | 4.4/10.2 | 31966 |
| 2002 PF ₁₈₁ | 2008 02 06.6 | 09 18.53 +19 38.3 | 20.9 -1.01 + 5.8 | 1.4/05.7 | 31816 | 2005 GE ₁₂₃ | 2008 02 06.8 | 09 19.04 +18 15.6 | 20.5 -1.03 + 5.3 | 0.9/06.2 | 31913 |
| 2006 VU ₁₀₀ | 2008 02 06.7 | 09 18.45 +36 25.2 | 20.9 -1.01 + 4.4 | 5.9/01.2 | 14809 | 2001 QO ₅₃ | 2008 02 06.8 | 09 19.04 +13 20.4 | 19.6 -1.00 + 2.2 | 0.8/07.3 | 31783 |
| 2006 TA ₁ | 2008 02 06.7 | 09 18.48 +21 49.6 | 21.1 -0.86 + 4.1 | 1.8/05.2 | 22840 | 2006 QV ₁₁₂ | 2008 02 06.8 | 09 19.05 +10 21.0 | 21.4 -1.08 + 4.8 | 1.9/08.1 | 11198 |
| 2006 WN ₁₆₄ | 2008 02 06.7 | 09 18.51 +17 15.1 | 21.3 -0.85 + 4.7 | 0.5/06.3 | 14452 | 2005 QC ₁₅₇ | 2008 02 06.8 | 09 19.08 +00 22.2 | 21.3 -0.72 + 4.3 | 3.6/10.9 | 21823 |
| 2001 FT ₁₂₀ | 2008 02 06.7 | 09 18.52 +13 42.2 | 18.9 -0.99 + 6.9 | 0.9/07.0 | 31170 | 2002 GH ₁₃₃ | 2008 02 06.8 | 09 19.08 +08 21.3 | 20.7 -1.07 + 5.0 | 2.7/08.6 | 10872 |
| 2006 SL ₁₈ | 2008 02 06.7 | 09 18.55 +10 49.7 | 19.6 -0.86 + 6.3 | 1.6/08.0 | 14787 | 1997 UF ₈ | 2008 02 06.8 | 09 19.09 +53 04.0 | 21.6 -1.44 + 1.1 | 8.9/27.9 | 74562 |
| 2000 SO ₄₈ | 2008 02 06.7 | 09 18.58 +02 13.6 | 20.2 -0.79 + 3.1 | 3.7/10.1 | 31770 | 2005 GA ₂₃ | 2008 02 06.8 | 09 19.10 +26 48.8 | 19.7 -1.12 + 6.8 | 4.5/03.9 | 31911 |
| 2006 UN ₁₄₄ | 2008 02 06.7 | 09 18.59 -00 29.5 | 21.0 -0.81 + 3.0 | 4.6/10.8 | 22849 | 2006 SJ ₆₅ | 2008 02 06.8 | 09 19.11 +09 48.2 | 20.8 -1.07 + 2.8 | 2.3/08.1 | 10011 |
| 2002 XL ₄₆ | 2008 02 06.7 | 09 18.63 +35 49.0 | 19.2 -1.04 + 7.0 | 7.2/31.8 | 31837 | 2002 NC ₉ | 2008 02 06.8 | 09 19.15 +21 41.4 | 20.6 -1.04 + 5.4 | 1.9/05.4 | 31812 |
| 2006 UC ₆₆ | 2008 02 06.7 | 09 18.65 +10 03.6 | 21.0 -0.91 + 5.2 | 1.9/08.2 | 21871 | 2003 UO ₁₃₆ | 2008 02 06.8 | 09 19.15 +13 18.8 | 21.1 -1.08 + 5.3 | 0.9/07.4 | 04268 |
| 2002 RF ₃₈ | 2008 02 06.7 | 09 18.68 +19 21.7 | 20.5 -1.00 + 4.7 | 1.2/05.9 | 31819 | 2005 QJ ₁₂₅ | 2008 02 06.8 | 09 19.16 +15 48.8 | 21.9 -0.78 + 3.6 | 6.2/18.0 | 97799 |
| 2005 MY ₂₉ | 2008 02 06.7 | 09 18.70 +06 46.4 | 20.2 -0.83 + 3.0 | 2.7/08.9 | 22791 | 2006 TB ₈₃ | 2008 02 06.8 | 09 19.19 +14 19.0 | 19.5 -0.97 + 3.2 | 0.5/07.2 | 31957 |
| 1999 TC ₇₉ | 2008 02 06.7 | 09 18.71 +26 46.9 | 20.8 -1.15 + 3.7 | 4.0/04.2 | 14590 | 2002 TS ₃₆ | 2008 02 06.8 | 09 19.20 +23 52.8 | 21.8 -1.01 + 3.8 | 2.5/04.9 | 12822 |
| 1999 TL ₂₄ | 2008 02 06.7 | 09 18.73 +21 34.7 | 19.2 -1.00 + 4.8 | 2.8/05.3 | 31151 | 2003 SP ₁₁₁ | 2008 02 06.8 | 09 19.20 +24 44.5 | 19.4 -1.11 + 6.2 | 3.8/04.6 | 31853 |
| 2005 NN ₄₇ | 2008 02 06.7 | 09 18.73 +19 41.0 | 22.1 -0.88 + 5.1 | 1.1/05.7 | 09308 | 2003 YY ₈₁ | 2008 02 06.8 | 09 19.21 +25 07.0 | 20.0 -0.93 + 7.2 | 4.5/04.3 | 31877 |
| 2002 VK ₁₁ | 2008 02 06.7 | 09 18.75 -04 28.1 | 19.9 -0.90 + 3.5 | 6.6/11.8 | 16228 | 2005 KX ₇ | 2008 02 06.8 | 09 19.22 +13 43.5 | 20.9 -1.01 + 5.5 | 0.7/07.0 | 87679 |
| 2001 UX ₂₁₇ | 2008 02 06.7 | 09 18.75 +15 05.7 | 20.6 -0.85 + 4.7 | 7.7/27.0 | 31797 | 2002 JW ₈₅ | 2008 02 06.8 | 09 19.23 +01 08.6 | 20.0 -1.07 + 3.2 | 5.4/10.1 | 31810 |
| 2001 XC ₂ | 2008 02 06.7 | 09 18.77 +41 07.8 | 17.6 -1.59 -11.2 | 11.4/05.0 | 31800 | 2001 SP ₁₁₈ | 2008 02 06.8 | 09 19.23 +12 26.8 | 21.3 -0.90 + 3.4 | 1.0/07.6 | 22687 |
| 2006 SS ₁₅₂ | 2008 02 06.7 | 09 18.77 +18 13.1 | 20.7 -0.85 + 4.0 | 0.7/06.1 | 31949 | 2004 EV ₁₆ | 2008 02 06.8 | 09 19.24 +36 50.9 | 19.9 -1.14 + 2.5 | 7.1/01.6 | 31891 |
| 2006 QX ₃₅ | 2008 02 06.7 | 09 18.79 +24 26.4 | 21.3 -1.16 + 4.2 | 3.1/04.7 | 09657 | 2006 UD ₅ | 2008 02 06.8 | 09 19.27 -06 09.7 | 19.3 -0.77 + 4.0 | 7.4/12.9 | 14801 |
| 1999 VC ₁₇₃ | 2008 02 06.7 | 09 18.80 +38 47.5 | 18.8 -1.16 + 3.8 | 10.2/01.0 | 31759 | 2006 WU ₁₃₀ | 2008 02 06.8 | 09 19.27 +04 50.3 | 19.7 -0.80 + 8.9 | 3.2/10.1 | 10560 |
| 2006 SH ₂₉₈ | 2008 02 06.7 | 09 18.81 +13 59.6 | 20.0 -0.81 + 4.1 | 0.6/07.2 | 31952 | 2006 TX ₅₈ | 2008 02 06.8 | 09 19.27 +21 08.0 | 20.8 -0.98 + 3.1 | 1.9/05.6 | 10258 |
| 2006 SK ₁₈₅ | 2008 02 06.7 | 09 18.82 -33 10.4 | 20.8 -0.89 + 5.5 | 15.5/25.2 | 20844 | 2000 TZ ₂₃ | 2008 02 06.8 | 09 19.28 +03 06.7 | 20.0 -0.76 + 4.4 | 3.5/10.2 | 31773 |
| 2003 UD ₂₁₉ | 2008 02 06.7 | 09 18.82 +10 56.6 | 21.2 -1.11 + 4.6 | 1.7/07.9 | 08783 | 2003 DY ₁₈ | 2008 02 06.8 | 09 19.29 +25 01.4 | 19.1 -1.01 + 0.5 | 3.1/04.9 | 31843 |
| 2006 SN ₄ | 2008 02 06.7 | 09 18.82 +21 36.5 | 19.4 -1.04 + 1.0 | 2.1/05.5 | 22825 | 2002 TN ₂₀₃ | 2008 02 06.8 | 09 19.31 +10 53.3 | 22.3 -0.91 + 6.2 | 1.4/08.1 | 08455 |
| 2001 TC ₉₉ | 2008 02 06.7 | 09 18.83 +28 26.0 | 19.6 -1.05 + 2.3 | 4.1/03.8 | 31792 | 2006 UZ ₆₁ | 2008 02 06.8 | 09 19.31 +04 11.8 | 20.2 -1.02 + 4.3 | 4.3/09.6 | 31960 |
| 2006 SA ₃₆₆ | 2008 02 06.7 | 09 18.84 +20 47.5 | 20.6 -0.95 + 4.3 | 1.7/05.5 | 12937 | 2005 JW ₈₁ | 2008 02 06.9 | 09 19.26 +08 30.1 | 20.1 -0.96 + 6.3 | 2.6/08.7 | 31916 |
| 2002 OP ₂₁ | 2008 02 06.7 | 09 18.88 +09 00.2 | 21.2 -0.99 + 4.6 | 2.2/08.4 | 31813 | 2006 QV ₂₂ | 2008 02 06.9 | 09 19.27 +13 38.7 | 21.4 -0.91 + 5.1 | 0.6/07.4 | 09637 |
| 2002 TO ₁₃ | 2008 02 06.7 | 09 18.90 +13 31.7 | 20.0 -0.95 + 5.7 | 0.7/07.3 | 31825 | 2002 TB ₆ | 2008 02 06.9 | 09 19.27 +23 39.4 | 19.9 -1.00 + 4.7 | 2.6/04.9 | 31825 |
| 2002 WM ₅ | 2008 02 06.7 | 09 18.90 +02 11.4 | 21.1 -0.94 + 3.2 | 4.3/10.0 | 14685 | 2001 LG ₇ | 2008 02 06.9 | 09 19.28 -16 51.1 | 19.5 -1.11 - 2.8 | 10.2/12.7 | 12750 |
| 2006 SJ ₁₇₂ | 2008 02 06.7 | 09 18.92 +21 23.1 | 20.1 -1.12 + 1.9 | 2.4/05.6 | 31949 | 2002 XM ₁₆ | 2008 02 06.9 | 09 19.29 +07 36.0 | 19.8 -1.00 + 1.4 | 2.5/08.6 | 28785 |
| 2006 OP ₄ | 2008 02 06.7 | 09 18.94 +26 49.7 | 19.4 -0.94 + 2.2 | 3.6/04.2 | 31931 | 2003 SW ₁₃ | 2008 02 06.9 | 09 19.30 +16 59.5 | 21.4 -1.13 + 5.7 | 0.5/06.6 | 10983 |
| 2004 FN ₄₃ | 2008 02 06.8 | 09 18.87 +25 21.1 | 20.0 -0.98 + 3.5 | 3.2/04.5 | 08981 | 2003 UV ₁₁₄ | 2008 02 06.9 | 09 19.31 +16 34.2 | 20.1 -1.06 + 4.8 | 0.4/06.7 | 77728 |
| 2003 WQ ₃₄ | 2008 02 06.8 | 09 18.87 +26 46.9 | 19.7 -1.12 + 4.5 | 4.5/04.1 | 04273 | 2006 TY ₁ | 2008 02 06.9 | 09 19.32 +13 35.9 | 21.2 -0.89 + 3.8 | 0.7/07.4 | 22840 |
| 2002 TH ₃ | 2008 02 06.8 | 09 18.87 +21 40.7 | 20.5 -1.02 + 3.7 | 2.0/05.4 | 10915 | 2000 SR ₁₂₂ | 2008 02 06.9 | 09 19.32 +16 47.4 | 20.3 -0.78 + 4.0 | 0.3/06.6 | 31771 |
| 2004 EM ₇₄ | 2008 02 06.8 | 09 18.87 +20 43.9 | 19.4 -0.94 + 4.9 | 2.1/05.5 | 31893 | 2002 RG ₁₉ | 2008 02 06.9 | 09 19.33 +34 42.2 | 21.4 -1.22 + 1.5 | 5.9/02.7 | 10898 |
| 2001 UG ₁₂₀ | 2008 02 06.8 | 09 18.87 +46 09.8 | 19.5 -1.14 + 1.1 | 11.3/30.1 | 31188 | 2006 RG ₅ | 2008 02 06.9 | 09 19.34 +16 56.1 | 19.8 -1.03 + 0.8 | 8.2/27.0 | 31940 |
| 2004 FS ₁₀₅ | 2008 02 06.8 | 09 18.89 +18 10.2 | 18.8 -0.88 +10.2 | 0.9/06.1 | 31895 | 2005 QZ ₇₁ | 2008 02 06.9 | 09 19.34 +10 46.8 | 20.6 -0.74 + 4.3 | 1.2/08.2 | 31924 |
| 2002 TY ₂₀₂ | 2008 02 06.8 | 09 18.89 +22 54.1 | 19.9 -1.00 + 5.1 | 2.6/05.0 | 10925 | 2005 GU ₉₇ | 2008 02 06.9 | 09 19.35 +15 44.7 | 19.7 -0.99 + 7.7 | 11.4/27.0 | 77123 |
| 2003 YN ₉₇ | 2008 02 06.8 | 09 18.90 +15 57.9 | 19.5 -1.02 + 5.6 | 10.7/27.0 | 30199 | 2006 TY ₁₀ | 2008 02 06.9 | 09 19.36 -18 49.7 | 20.7 -0.98 + 4.3 | 11.3/16.6 | 12938 |
| 2006 QP ₂ | 2008 02 06.8 | 09 18.93 +17 42.7 | 19.4 -1.08 + 2.6 | 0.8/06.4 | 31934 | 2006 UD ₁₂ | 2008 02 06.9 | 09 19.36 +10 08.3 | 20.7 -0.88 + 5.0 | 1.7/08.3 | 11323 |
| 2006 SM ₆₁ | 2008 02 06.8 | 09 18.94 +03 59.2 | 20.3 -0.90 + 3.3 | 3.8/09.6 | 31946 | 2001 RW ₉ | 2008 02 06.9 | 09 19.37 -19 40.4 | 20.8 -0.86 + 3.0 | 9.8/16.9 | 07966 |
| 2000 TH ₆₄ | 2008 02 06.8 | 09 18.95 +28 23.2 | 20.0 -0.92 + 2.4 | 3.7/03.8 | 31773 | 2006 SV ₁₃₀ | 2008 02 06.9 | 09 19.39 +20 46.6 | 21.8 -1.00 + 3.2 | 1.5/05.7 | 12439 |
| 2002 RC ₁₉₅ | 2008 02 06.8 | 09 18.95 +25 23.6 | 20.5 -1.10 + 2.9 | 3.4/04.6 | 08373 | 2001 MN ₂₁ | 2008 02 06.9 | 09 19.40 +18 58.9 | 19.9 -0.99 + 4.0 | 1.1/06.1 | 31780 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 ES ₆₂ | 2008 02 06.9 | 09 19.40 +08 16.1 18.5 | -1.11 + 6.3 | 3.2/08.7 | 31807 | 2003 FM ₃ | 2008 02 07.0 | 09 19.98 +51 42.4 18.9 | -1.48 +14.9 | 16.3/23.5 | 31845 |
| 2002 QC ₁₁₆ | 2008 02 06.9 | 09 19.42 +11 45.4 20.2 | -1.06 + 1.8 | 1.5/07.7 | 31819 | 2005 MR ₅₀ | 2008 02 07.0 | 09 19.98 +16 23.0 20.9 | -0.78 + 4.6 | 0.2/06.9 | 31921 |
| 2004 BH ₁₆₂ | 2008 02 06.9 | 09 19.47 +21 45.1 18.8 | -0.91 + 7.4 | 2.6/05.3 | 31349 | 2001 WN ₅₃ | 2008 02 07.0 | 09 19.98 -01 57.3 20.5 | -0.85 + 3.6 | 5.1/11.4 | 10833 |
| 2005 SK ₁₇₃ | 2008 02 06.9 | 09 19.51 +14 09.5 21.8 | -0.81 + 3.1 | 0.4/07.3 | 04349 | 2003 UY ₂₃₆ | 2008 02 07.0 | 09 19.99 +28 07.5 19.7 | -1.11 + 5.6 | 5.5/03.9 | 31865 |
| 2006 QA ₄₉ | 2008 02 06.9 | 09 19.55 +12 49.8 20.5 | -1.08 + 5.0 | 1.0/07.6 | 31936 | 2006 SD ₃₇₁ | 2008 02 07.0 | 09 20.00 +49 38.1 20.0 | -1.11 + 5.4 | 9.3/27.8 | 12937 |
| 2004 CD ₉₆ | 2008 02 06.9 | 09 19.56 +17 49.9 18.6 | -1.14 - 0.9 | 0.9/06.6 | 31888 | 2001 SA ₃₄₅ | 2008 02 07.0 | 09 20.01 +20 50.3 19.4 | -0.85 + 9.4 | 1.6/05.5 | 31791 |
| 2006 QP ₆₁ | 2008 02 06.9 | 09 19.59 +14 27.9 21.6 | -1.02 + 4.3 | 0.4/07.2 | 11192 | 2000 DY ₃₆ | 2008 02 07.0 | 09 20.01 +16 19.7 19.2 | -0.96 + 5.1 | 0.3/06.9 | 31764 |
| 2001 TS ₁₆ | 2008 02 06.9 | 09 19.60 +40 35.9 19.2 | -1.01 + 7.4 | 7.1/30.6 | 30129 | 2003 WK ₆₅ | 2008 02 07.0 | 09 20.02 +22 42.8 20.3 | -1.10 + 5.6 | 2.6/05.3 | 03567 |
| 2006 UZ ₂₅₁ | 2008 02 06.9 | 09 19.61 +17 01.3 20.9 | -0.90 + 3.8 | 0.5/06.6 | 12527 | 2006 TV ₅₃ | 2008 02 07.0 | 09 20.05 +25 54.8 21.6 | -0.91 + 4.1 | 3.0/04.5 | 22843 |
| 2000 FG ₃₃ | 2008 02 06.9 | 09 19.61 +13 19.9 19.7 | -0.93 + 6.9 | 0.9/07.6 | 31766 | 2002 UY ₃₈ | 2008 02 07.0 | 09 20.05 +22 30.2 21.2 | -0.97 + 4.9 | 2.1/05.3 | 12831 |
| 1999 YO ₇ | 2008 02 06.9 | 09 19.61 +14 08.3 19.3 | -0.95 + 5.9 | 0.6/07.3 | 31761 | 2005 QZ ₈₄ | 2008 02 07.0 | 09 20.06 +06 13.1 20.9 | -0.74 + 5.1 | 2.6/09.6 | 31924 |
| 2006 UR ₁₃₁ | 2008 02 06.9 | 09 19.63 +08 08.2 23.1 | -1.00 + 4.6 | 2.4/08.8 | 12509 | 2006 PV ₂₂ | 2008 02 07.1 | 09 20.05 +14 55.1 21.1 | -1.01 + 4.7 | 0.2/07.3 | 11180 |
| 2001 TR ₉₇ | 2008 02 06.9 | 09 19.64 +26 18.2 20.0 | -0.97 + 2.1 | 3.3/04.5 | 08042 | 2004 GY ₁₇ | 2008 02 07.1 | 09 20.06 +06 03.8 19.2 | -0.84 + 6.1 | 3.5/09.6 | 09009 |
| 2006 VU ₁₃₁ | 2008 02 06.9 | 09 19.65 -00 56.8 20.8 | -0.76 + 3.1 | 4.6/11.2 | 22858 | 2006 VH ₃₄ | 2008 02 07.1 | 09 20.08 -03 50.2 19.4 | -0.91 + 3.8 | 6.8/11.8 | 12550 |
| 1999 TS ₂₅ | 2008 02 06.9 | 09 19.66 +26 26.3 20.1 | -1.15 + 3.0 | 4.1/04.6 | 31755 | 2006 TU ₅₀ | 2008 02 07.1 | 09 20.09 +13 25.3 21.1 | -0.85 + 4.0 | 0.7/07.6 | 12480 |
| 2001 TX ₁₄₁ | 2008 02 06.9 | 09 19.66 +27 52.7 21.2 | -0.94 + 4.2 | 3.5/03.9 | 31793 | 2003 DU ₂ | 2008 02 07.1 | 09 20.13 +19 53.0 19.3 | -0.96 + 1.1 | 1.5/06.2 | 18042 |
| 2006 SA ₁₃₄ | 2008 02 06.9 | 09 19.67 +13 46.3 20.3 | -1.07 + 0.6 | 0.6/07.3 | 10070 | 2006 TJ ₁₀₅ | 2008 02 07.1 | 09 20.15 +20 50.2 21.1 | -1.11 + 5.5 | 1.9/05.8 | 10294 |
| 2002 QO ₈₆ | 2008 02 06.9 | 09 19.67 +14 51.4 19.3 | -1.08 + 1.8 | 0.3/07.1 | 31818 | 2006 UL ₂₀₀ | 2008 02 07.1 | 09 20.18 +18 14.6 20.5 | -0.95 + 3.4 | 0.8/06.5 | 31963 |
| 2006 QP ₁₂₁ | 2008 02 06.9 | 09 19.68 +19 59.5 20.8 | -1.06 + 6.1 | 1.5/05.9 | 31461 | 2006 RA ₉₇ | 2008 02 07.1 | 09 20.20 +18 31.8 19.0 | -1.06 + 3.8 | 1.3/06.4 | 31944 |
| 2006 TM ₄₃ | 2008 02 06.9 | 09 19.69 +21 24.6 21.1 | -0.96 + 4.3 | 1.8/05.6 | 12940 | 1999 XK ₁₇ | 2008 02 07.1 | 09 20.22 +42 13.3 18.8 | -1.33 +18.4 | 12.1/28.5 | 31760 |
| 2002 XZ ₁₉ | 2008 02 06.9 | 09 19.69 +13 57.9 19.1 | -0.95 + 2.6 | 0.6/07.4 | 31837 | 2003 WJ ₇ | 2008 02 07.1 | 09 20.28 +10 25.1 21.4 | -1.09 + 3.8 | 1.7/08.3 | 18063 |
| 2003 FW ₉₀ | 2008 02 06.9 | 09 19.69 +16 27.8 18.2 | -0.92 + 1.1 | 0.3/06.8 | 31258 | 2003 UV ₂₇₄ | 2008 02 07.1 | 09 20.28 +26 20.1 20.0 | -1.10 + 6.9 | 3.9/04.4 | 31865 |
| 1999 VR ₂₁₉ | 2008 02 06.9 | 09 19.70 +25 17.8 20.4 | -1.14 + 3.3 | 3.5/04.8 | 14593 | 2002 TE ₂₃₈ | 2008 02 07.1 | 09 20.30 +12 22.8 20.8 | -0.95 + 4.6 | 1.1/07.9 | 28777 |
| 2003 YH ₆₀ | 2008 02 06.9 | 09 19.74 +26 51.2 19.0 | -1.03 + 7.0 | 4.9/04.0 | 31876 | 2006 QR ₅₅ | 2008 02 07.1 | 09 20.31 +15 40.3 21.2 | -1.05 + 4.4 | 0.0/07.1 | 11191 |
| 2001 QF ₁₄₀ | 2008 02 06.9 | 09 19.76 +40 13.4 18.4 | -1.34 - 3.7 | 8.9/03.1 | 31783 | 1998 SX ₁₀ | 2008 02 07.1 | 09 20.31 +23 07.3 19.3 | -1.07 + 3.6 | 2.9/05.4 | 31752 |
| 2004 WQ ₈ | 2008 02 07.0 | 09 19.65 -24 53.5 19.5 | -1.30 - 1.1 | 17.6/16.8 | 02228 | 2001 QB ₂₇₉ | 2008 02 07.1 | 09 20.33 +35 23.2 19.7 | -1.12 + 2.1 | 6.3/02.4 | 31785 |
| 2006 US ₈₃ | 2008 02 07.0 | 09 19.68 +09 50.2 20.8 | -1.01 + 3.3 | 2.1/08.3 | 10363 | 2006 UC ₁₂₈ | 2008 02 07.1 | 09 20.36 +16 54.9 20.3 | -0.86 + 3.3 | 0.4/06.8 | 31961 |
| 2002 TJ ₁₆₃ | 2008 02 07.0 | 09 19.69 +15 16.5 19.4 | -0.88 +10.4 | 0.1/07.1 | 31827 | 2001 UD ₁₄₀ | 2008 02 07.1 | 09 20.39 +20 14.3 19.8 | -0.88 + 4.4 | 1.5/06.0 | 31796 |
| 2005 QM ₃₆ | 2008 02 07.0 | 09 19.71 +10 08.4 21.1 | -0.72 + 4.7 | 1.3/08.5 | 31924 | 2005 QZ ₃₈ | 2008 02 07.1 | 09 20.40 +07 29.0 20.4 | -0.76 + 6.4 | 2.3/09.4 | 31924 |
| 2006 QZ ₁₈₂ | 2008 02 07.0 | 09 19.72 +20 29.6 19.5 | -1.10 + 1.7 | 2.0/06.0 | 24499 | 2001 TH ₂₀ | 2008 02 07.1 | 09 20.40 +10 49.7 19.7 | -0.92 + 1.8 | 1.5/08.2 | 31792 |
| 2006 QY ₅₇ | 2008 02 07.0 | 09 19.72 +30 46.5 20.2 | -1.01 + 4.0 | 5.0/03.2 | 31457 | 2006 SH ₃₅₇ | 2008 02 07.1 | 09 20.40 +29 26.2 20.9 | -1.02 + 4.1 | 4.2/03.7 | 31953 |
| 2003 YE ₇₄ | 2008 02 07.0 | 09 19.72 +11 43.0 20.3 | -1.11 + 3.5 | 1.5/07.9 | 31333 | 2004 BJ ₁₈ | 2008 02 07.1 | 09 20.40 +22 19.4 18.1 | -0.86 + 4.5 | 3.3/05.4 | 31881 |
| 2006 SL ₃₆₇ | 2008 02 07.0 | 09 19.74 +33 01.1 20.6 | -1.00 + 6.2 | 5.0/02.3 | 12467 | 2001 TJ ₂₀₁ | 2008 02 07.1 | 09 20.41 +04 34.2 20.0 | -0.82 + 9.6 | 3.7/10.5 | 31794 |
| 2002 RA ₁₇₈ | 2008 02 07.0 | 09 19.74 +18 08.4 20.5 | -1.05 + 2.4 | 0.9/06.5 | 31822 | 2002 VQ ₅₄ | 2008 02 07.1 | 09 20.42 -02 03.8 20.7 | -0.95 + 2.5 | 5.8/11.4 | 13978 |
| 2003 WK ₁₀₄ | 2008 02 07.0 | 09 19.75 +14 30.0 19.8 | -1.04 + 5.4 | 0.4/07.3 | 31321 | 2001 OH ₂ | 2008 02 07.1 | 09 20.42 +02 52.9 20.6 | -0.84 + 6.2 | 3.6/10.6 | 31781 |
| 2005 OU ₉ | 2008 02 07.0 | 09 19.80 +18 29.3 20.0 | -0.96 + 6.3 | 0.9/06.3 | 31923 | 2006 ST ₂₅₇ | 2008 02 07.1 | 09 20.46 +18 20.7 21.0 | -1.05 + 4.2 | 0.9/06.5 | 31951 |
| 2006 SM ₉₃ | 2008 02 07.0 | 09 19.80 +15 45.7 21.4 | -0.84 + 3.8 | 0.1/07.0 | 12432 | 1998 TV ₁₇ | 2008 02 07.1 | 09 20.48 +17 03.3 20.5 | -0.98 + 4.8 | 0.5/06.8 | 10696 |
| 2003 WP ₃₂ | 2008 02 07.0 | 09 19.81 +24 29.8 20.4 | -1.14 + 4.7 | 3.2/04.9 | 31868 | 2006 PP ₄ | 2008 02 07.1 | 09 20.49 +16 41.9 20.4 | -1.03 + 4.2 | 0.4/06.9 | 14778 |
| 2001 XE ₁₈₀ | 2008 02 07.0 | 09 19.82 -04 19.4 20.0 | -0.84 + 1.4 | 5.3/12.0 | 17980 | 2004 EK ₃₄ | 2008 02 07.1 | 09 20.51 +10 05.2 19.5 | -0.89 + 5.5 | 2.1/08.6 | 31891 |
| 2001 QD ₂₁₁ | 2008 02 07.0 | 09 19.83 +18 58.1 20.8 | -0.98 + 2.6 | 1.0/06.3 | 48061 | 2006 UR ₁₄₀ | 2008 02 07.1 | 09 20.51 +15 04.0 20.8 | -1.06 + 4.2 | 0.2/07.3 | 10398 |
| 2002 AZ ₁₃₆ | 2008 02 07.0 | 09 19.83 +16 07.2 20.3 | -0.78 + 4.1 | 0.1/06.9 | 31805 | 1998 SL ₁₆ | 2008 02 07.1 | 09 20.53 +30 55.7 20.7 | -1.14 + 2.0 | 5.2/03.8 | 10694 |
| 2006 TT ₅₁ | 2008 02 07.0 | 09 19.84 +29 30.5 21.1 | -0.86 + 3.9 | 3.6/03.4 | 16356 | 2002 RO ₁₈₇ | 2008 02 07.1 | 09 20.55 +23 33.4 19.3 | -1.20 - 1.0 | 3.1/05.7 | 31822 |
| 2005 QD ₄₇ | 2008 02 07.0 | 09 19.84 +12 58.6 20.3 | -0.77 + 6.1 | 0.7/07.8 | 31419 | 2000 KQ ₁ | 2008 02 07.2 | 09 20.52 -41 44.8 20.1 | -0.95 + 1.7 | 20.9/24.7 | 66126 |
| 2002 RA ₁₄₇ | 2008 02 07.0 | 09 19.85 +14 08.6 22.1 | -0.98 + 4.8 | 0.5/07.4 | 10904 | 2001 RQ ₄₈ | 2008 02 07.2 | 09 20.55 +41 02.4 21.6 | -1.03 + 4.4 | 6.2/31.2 | 12759 |
| 2006 VL ₄₉ | 2008 02 07.0 | 09 19.86 -07 57.4 20.0 | -0.80 + 1.4 | 6.5/12.8 | 16363 | 2002 TZ ₂₇₁ | 2008 02 07.2 | 09 20.58 +24 30.6 19.9 | -1.09 + 2.6 | 3.1/05.2 | 31830 |
| 2006 UJ ₁₇ | 2008 02 07.0 | 09 19.87 +15 41.4 22.2 | -0.94 + 4.2 | 0.0/07.0 | 12497 | 2002 TL ₁₉₀ | 2008 02 07.2 | 09 20.58 +33 36.1 20.5 | -1.05 + 5.4 | 5.6/02.5 | 13963 |
| 2001 RN ₉₀ | 2008 02 07.0 | 09 19.87 +22 52.6 21.1 | -0.92 + 5.0 | 2.2/05.2 | 12760 | 2005 GP ₁₀₉ | 2008 02 07.2 | 09 20.59 +18 56.1 21.3 | -1.02 + 5.2 | 1.1/06.4 | 09192 |
| 2006 VD ₁₃₄ | 2008 02 07.0 | 09 19.88 +32 11.2 20.3 | -0.89 + 4.1 | 4.4/02.7 | 16366 | 2001 QQ ₂₀₈ | 2008 02 07.2 | 09 20.59 +20 02.4 19.8 | -0.92 + 4.8 | 1.5/06.1 | 31784 |
| 2006 RG ₆₀ | 2008 02 07.0 | 09 19.92 +27 55.9 19.3 | -1.01 + 2.5 | 4.3/04.2 | 31942 | 2006 SP ₃₅₄ | 2008 02 07.2 | 09 20.60 +08 54.4 22.4 | -0.99 + 5.7 | 2.2/08.9 | 10181 |
| 2004 EQ ₅₅ | 2008 02 07.0 | 09 19.93 -13 48.7 19.5 | -0.82 + 7.1 | 10.0/16.3 | 16264 | 2003 EE ₄ | 2008 02 07.2 | 09 20.60 -17 33.0 18.4 | -1.04 +13.3 | 14.2/19.1 | 24391 |
| 2002 XR ₁₀₁ | 2008 02 07.0 | 09 19.96 +25 41.4 19.5 | -0.96 + 5.0 | 3.7/04.5 | 31839 | 2006 QP ₁₈₃ | 2008 02 07.2 | 09 20.61 +28 12.5 21.9 | -1.06 + 3.5 | 4.0/04.2 | 24499 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1999 WQ ₁₂ | 2008 02 07.2 | 09 20.61 +07 42.2 21.4 | -1.01 + 5.3 | 2.8/09.2 | 10717 | 2003 WB ₁₀₂ | 2008 02 07.3 | 09 21.23 +19 07.6 20.4 | -1.11 + 4.4 | 1.5/06.5 | 31321 |
| 2006 QJ ₅₃ | 2008 02 07.2 | 09 20.62 +25 22.6 20.0 | -1.06 + 1.4 | 2.9/05.1 | 14779 | 1998 SR ₁₄₈ | 2008 02 07.3 | 09 21.25 +10 23.2 20.5 | -0.99 + 4.2 | 1.7/08.6 | 04113 |
| 2003 UD ₁₀ | 2008 02 07.2 | 09 20.63 +06 34.6 19.6 | -1.02 + 6.5 | 3.6/09.5 | 31859 | 2003 SJ ₁₂₈ | 2008 02 07.3 | 09 21.25 +11 21.1 19.5 | -1.06 + 4.7 | 1.8/08.4 | 31854 |
| 2000 QE ₁₄₃ | 2008 02 07.2 | 09 20.65 -00 00.4 20.0 | -0.73 + 7.0 | 4.1/11.8 | 10741 | 2005 QS ₂₇ | 2008 02 07.3 | 09 21.25 +17 46.6 20.1 | -0.76 + 4.8 | 0.6/06.8 | 31924 |
| 2006 TM ₄ | 2008 02 07.2 | 09 20.66 +29 45.4 19.7 | -1.14 - 0.9 | 5.2/04.5 | 31954 | 2006 SX ₃₃ | 2008 02 07.3 | 09 21.26 +19 04.5 21.2 | -1.08 + 2.9 | 1.2/06.6 | 11235 |
| 2002 TO ₁₇₇ | 2008 02 07.2 | 09 20.66 +07 03.2 21.5 | -1.01 + 2.1 | 2.7/09.1 | 08449 | 1999 XZ ₃₇ | 2008 02 07.3 | 09 21.27 +19 23.3 19.5 | -1.06 + 3.9 | 1.6/06.5 | 31760 |
| 2003 SB ₃₃ | 2008 02 07.2 | 09 20.67 +17 13.3 19.9 | -1.09 + 6.0 | 0.7/06.8 | 31852 | 2004 FW ₂₅ | 2008 02 07.3 | 09 21.27 +20 54.7 18.9 | -0.95 + 4.2 | 2.5/06.0 | 66348 |
| 2004 FZ ₁₂₄ | 2008 02 07.2 | 09 20.68 +23 11.6 20.5 | -0.95 + 3.0 | 2.3/05.4 | 31896 | 2005 PX | 2008 02 07.3 | 09 21.30 +22 37.6 21.0 | -0.84 + 3.2 | 1.9/05.6 | 11116 |
| 2000 SW ₃₄₅ | 2008 02 07.2 | 09 20.68 +07 13.9 22.1 | -0.79 + 4.3 | 2.1/09.4 | 21760 | 1995 CZ ₃ | 2008 02 07.3 | 09 21.30 +13 16.4 20.1 | -0.88 + 5.8 | 0.6/08.0 | 31747 |
| 2005 PG ₁₂ | 2008 02 07.2 | 09 20.69 +19 05.9 21.8 | -0.80 + 2.5 | 0.8/06.4 | 90221 | 2004 FK ₂₇ | 2008 02 07.3 | 09 21.31 +17 50.1 20.4 | -0.99 + 3.2 | 0.8/06.8 | 31894 |
| 2005 NG ₂₄ | 2008 02 07.2 | 09 20.71 +05 09.4 20.0 | -0.82 + 2.5 | 3.1/09.7 | 14183 | 2006 TC ₈₇ | 2008 02 07.3 | 09 21.33 +22 43.0 19.5 | -0.90 + 3.4 | 2.3/05.6 | 31957 |
| 1999 RV ₁₅₆ | 2008 02 07.2 | 09 20.71 +18 03.5 20.0 | -1.11 + 3.3 | 0.9/06.7 | 31754 | 2000 RJ ₈₅ | 2008 02 07.3 | 09 21.34 +20 59.2 20.2 | -0.88 + 2.1 | 1.5/06.1 | 10744 |
| 2006 QM ₁₃₆ | 2008 02 07.2 | 09 20.72 +06 33.9 20.9 | -1.08 + 4.1 | 3.2/09.3 | 09754 | 2001 QJ ₁₈₃ | 2008 02 07.3 | 09 21.35 +20 43.1 19.8 | -1.09 + 1.2 | 1.8/06.3 | 31784 |
| 2002 PO ₂₄ | 2008 02 07.2 | 09 20.76 +14 25.9 22.5 | -0.97 + 5.5 | 0.3/07.5 | 14664 | 2006 ME ₁₂ | 2008 02 07.3 | 09 21.37 +30 19.2 21.0 | -1.19 + 2.3 | 5.1/04.2 | 11173 |
| 2000 SS ₅₃ | 2008 02 07.2 | 09 20.77 +30 21.4 20.0 | -0.92 + 3.0 | 4.4/03.6 | 31770 | 2002 TL ₂₄₈ | 2008 02 07.4 | 09 21.31 +15 16.9 20.5 | -0.98 + 5.6 | 0.1/07.5 | 31829 |
| 2006 SX ₃₃₅ | 2008 02 07.2 | 09 20.77 +18 00.2 21.1 | -1.04 + 5.9 | 0.9/06.6 | 21869 | 2006 SE ₃₉₃ | 2008 02 07.4 | 09 21.32 +16 45.0 20.8 | -0.89 + 3.7 | 0.4/07.1 | 24112 |
| 2006 RY ₅₂ | 2008 02 07.2 | 09 20.78 +08 23.5 19.8 | -0.78 + 5.2 | 2.4/09.2 | 31942 | 2002 VB ₇₄ | 2008 02 07.4 | 09 21.35 +36 14.6 21.0 | -1.10 + 4.1 | 6.5/02.1 | 08533 |
| 1999 RO ₁₂₃ | 2008 02 07.2 | 09 20.78 +02 57.9 20.1 | -1.01 + 4.3 | 4.5/10.3 | 31754 | 2005 NN ₉₉ | 2008 02 07.4 | 09 21.35 +05 02.9 21.4 | -0.77 + 3.8 | 2.7/10.1 | 11114 |
| 2006 UD ₁₇₇ | 2008 02 07.2 | 09 20.79 +26 44.4 20.0 | -1.00 + 6.5 | 4.0/04.2 | 31962 | 2002 VA ₁₀₈ | 2008 02 07.4 | 09 21.36 -07 23.1 19.9 | -0.93 + 2.5 | 7.5/13.2 | 08543 |
| 2006 PV ₁₁ | 2008 02 07.2 | 09 20.85 +19 39.9 20.0 | -0.98 + 5.1 | 1.5/06.3 | 21858 | 2006 UA ₇ | 2008 02 07.4 | 09 21.36 +38 21.2 20.4 | -1.13 + 3.7 | 7.3/01.4 | 22845 |
| 2001 RN ₂₃ | 2008 02 07.2 | 09 20.85 +14 12.9 20.7 | -0.89 + 5.0 | 0.4/07.6 | 13784 | 2005 SP ₁₆₉ | 2008 02 07.4 | 09 21.38 -02 02.7 21.3 | -0.73 + 4.3 | 4.6/12.0 | 95896 |
| 2000 OZ ₁₉ | 2008 02 07.2 | 09 20.88 +05 26.4 20.5 | -0.83 + 4.6 | 2.9/09.8 | 31767 | 2006 RK ₂₁ | 2008 02 07.4 | 09 21.39 +23 04.8 20.2 | -0.98 + 2.7 | 2.4/05.7 | 31941 |
| 2003 WH ₁₀₂ | 2008 02 07.2 | 09 20.90 +22 20.4 18.7 | -1.07 + 4.7 | 3.0/05.7 | 87598 | 2002 XZ ₄₅ | 2008 02 07.4 | 09 21.40 -07 14.4 20.0 | -1.09 - 1.6 | 6.7/11.8 | 13992 |
| 2001 SE ₁₂₈ | 2008 02 07.2 | 09 20.90 +07 58.1 18.9 | -0.85 + 5.6 | 2.6/09.3 | 31789 | 2001 RE ₁₂₉ | 2008 02 07.4 | 09 21.42 +29 43.9 21.1 | -1.02 + 2.0 | 4.3/04.2 | 13790 |
| 2006 QQ ₄ | 2008 02 07.2 | 09 20.91 +14 22.5 21.0 | -1.03 + 2.1 | 0.4/07.5 | 09621 | 2000 SP ₃₁₁ | 2008 02 07.4 | 09 21.42 -25 14.5 18.9 | -0.82 + 1.8 | 11.6/20.2 | 31772 |
| 2006 SW ₂₇₈ | 2008 02 07.2 | 09 20.91 +15 01.9 21.3 | -1.04 + 5.7 | 0.2/07.4 | 21868 | 2005 MU | 2008 02 07.4 | 09 21.44 +14 53.3 20.2 | -0.84 + 2.9 | 0.2/07.6 | 31920 |
| 2006 SK ₁₉₂ | 2008 02 07.2 | 09 20.91 +13 34.0 20.4 | -0.93 + 5.9 | 0.7/07.8 | 22829 | 2006 RT ₉₂ | 2008 02 07.4 | 09 21.44 +10 17.4 20.4 | -0.90 + 4.8 | 1.8/08.7 | 31943 |
| 2002 VW ₁₀₅ | 2008 02 07.2 | 09 20.92 +04 28.1 19.2 | -0.94 + 2.7 | 3.6/09.8 | 31835 | 2005 LC ₁₇ | 2008 02 07.4 | 09 21.47 +35 26.3 19.3 | -1.09 + 6.0 | 8.1/01.9 | 31919 |
| 2006 UC ₃₀ | 2008 02 07.2 | 09 20.93 +15 10.1 20.4 | -0.89 + 3.8 | 0.1/07.4 | 28914 | 2357 T-3 | 2008 02 07.4 | 09 21.47 +07 15.9 19.9 | -1.02 + 5.9 | 3.3/09.5 | 77914 |
| 2005 ER ₁₄₄ | 2008 02 07.3 | 09 20.85 +11 22.3 21.0 | -1.02 + 7.0 | 1.5/08.4 | 14733 | 2001 NH ₁₄ | 2008 02 07.4 | 09 21.49 +19 04.0 21.1 | -0.95 + 5.5 | 1.1/06.5 | 31780 |
| 2006 SM ₂₂₃ | 2008 02 07.3 | 09 20.86 +25 30.6 19.6 | -1.04 + 3.2 | 3.9/04.9 | 11274 | 2006 TS ₆ | 2008 02 07.4 | 09 21.51 +18 56.4 21.7 | -1.01 + 5.5 | 1.2/06.6 | 12468 |
| 2001 FJ ₈₂ | 2008 02 07.3 | 09 20.87 +04 12.0 19.1 | -1.04 + 4.1 | 4.4/09.9 | 12748 | 2000 EX ₂₂ | 2008 02 07.4 | 09 21.51 +16 10.5 20.5 | -0.99 + 4.0 | 0.3/07.3 | 22668 |
| 2006 TN ₉₃ | 2008 02 07.3 | 09 20.89 +15 56.2 20.6 | -0.96 + 3.8 | 0.1/07.2 | 10286 | 2004 EL ₅₉ | 2008 02 07.4 | 09 21.54 +21 11.1 19.3 | -1.11 - 0.2 | 2.2/06.3 | 76452 |
| 2006 SH ₂₂ | 2008 02 07.3 | 09 20.93 +28 44.4 21.5 | -1.04 + 4.4 | 4.2/04.0 | 11233 | 1999 TS ₂₃₀ | 2008 02 07.4 | 09 21.56 +33 58.0 20.9 | -1.22 + 2.9 | 6.2/03.2 | 12725 |
| 2003 ST ₄₉ | 2008 02 07.3 | 09 20.97 +09 04.1 20.3 | -1.06 + 6.0 | 2.6/08.9 | 75941 | 2005 OG ₁₈ | 2008 02 07.4 | 09 21.57 +11 07.9 20.5 | -0.85 + 3.2 | 1.3/08.5 | 31923 |
| 2005 EV ₇ | 2008 02 07.3 | 09 20.99 +20 45.9 20.0 | -1.14 + 4.1 | 2.0/06.1 | 19648 | 2002 TN ₂₁₄ | 2008 02 07.4 | 09 21.57 +22 05.7 20.6 | -1.00 + 5.4 | 2.1/05.8 | 18024 |
| 2004 HR ₂ | 2008 02 07.3 | 09 21.01 -08 40.0 19.1 | -0.93 + 0.7 | 10.4/12.9 | 86478 | 2000 GR ₁₅₁ | 2008 02 07.4 | 09 21.58 +19 25.1 20.0 | -0.96 + 4.1 | 1.4/06.5 | 31766 |
| 2006 QG ₁₃ | 2008 02 07.3 | 09 21.02 +22 44.3 20.2 | -1.05 + 6.3 | 2.5/05.5 | 31934 | 2000 SZ ₁₆ | 2008 02 07.4 | 09 21.62 +03 12.7 20.0 | -0.79 + 3.2 | 3.4/10.5 | 14604 |
| 2005 QW ₁₆₂ | 2008 02 07.3 | 09 21.03 +29 56.3 21.3 | -0.94 + 1.2 | 3.7/04.0 | 95722 | 2006 UL ₂₅ | 2008 02 07.4 | 09 21.63 +13 14.2 21.3 | -0.98 + 4.4 | 0.7/08.0 | 10320 |
| 2006 TQ ₉₅ | 2008 02 07.3 | 09 21.04 +21 11.8 21.7 | -1.09 + 4.4 | 1.9/06.0 | 12491 | 2003 HV ₆ | 2008 02 07.4 | 09 21.63 +19 09.0 20.5 | -0.84 + 3.5 | 1.2/06.6 | 10975 |
| 2004 CC ₁₃ | 2008 02 07.3 | 09 21.04 +17 35.3 19.1 | -1.09 + 0.5 | 0.7/06.9 | 31886 | 2003 YO ₆₃ | 2008 02 07.4 | 09 21.64 +27 12.9 19.0 | -0.92 +10.9 | 5.1/03.8 | 31332 |
| 2002 SP ₃₂ | 2008 02 07.3 | 09 21.09 +35 38.7 20.4 | -1.22 + 0.6 | 6.9/03.1 | 10913 | 2006 UO ₁₉₀ | 2008 02 07.4 | 09 21.64 +05 13.6 19.5 | -0.91 + 1.0 | 3.6/09.7 | 31962 |
| 2006 QZ ₂₄ | 2008 02 07.3 | 09 21.10 +11 43.0 21.4 | -0.96 + 3.5 | 1.1/08.2 | 11186 | 2006 WR ₁₇₁ | 2008 02 07.4 | 09 21.64 -00 01.0 21.1 | -0.80 + 3.1 | 4.3/11.4 | 19321 |
| 2006 RR ₁₀₂ | 2008 02 07.3 | 09 21.11 +16 39.3 21.2 | -1.01 + 5.2 | 0.4/07.1 | 14786 | 2004 EG ₂₅ | 2008 02 07.4 | 09 21.66 +21 24.5 19.3 | -0.96 + 6.7 | 2.5/05.9 | 31891 |
| 2001 QK ₁₇₃ | 2008 02 07.3 | 09 21.13 -00 55.4 20.7 | -0.85 + 6.8 | 5.4/11.9 | 87444 | 2001 PR ₅₉ | 2008 02 07.4 | 09 21.66 +15 53.1 17.7 | -1.01 +28.5 | 0.2/07.3 | 31782 |
| 2003 BH ₉₂ | 2008 02 07.3 | 09 21.15 +37 17.8 19.4 | -1.01 + 3.5 | 7.2/01.5 | 31843 | 2002 NA ₁₈ | 2008 02 07.4 | 09 21.71 +16 33.1 19.8 | -1.01 + 7.8 | 0.4/07.2 | 75382 |
| 2006 UB ₁₃ | 2008 02 07.3 | 09 21.15 +16 05.3 20.4 | -0.92 + 5.2 | 0.2/07.2 | 10313 | 2000 SP ₁₃ | 2008 02 07.4 | 09 21.72 +23 23.1 19.9 | -1.19 + 4.9 | 3.3/05.6 | 31770 |
| 2007 VS ₁₈₃ | 2008 02 07.3 | 09 21.16 +20 28.4 19.0 | -1.05 + 6.9 | 2.3/06.1 | 31999 | 2004 DZ ₄₁ | 2008 02 07.5 | 09 21.68 +12 14.2 18.5 | -0.96 + 2.9 | 1.3/08.2 | 31890 |
| 2003 GG ₄₃ | 2008 02 07.3 | 09 21.19 +41 48.5 20.0 | -0.99 + 6.9 | 9.2/29.7 | 31259 | 2002 LD ₄₈ | 2008 02 07.5 | 09 21.69 +11 17.1 20.5 | -1.08 + 3.2 | 1.4/08.4 | 31204 |
| 2002 XB ₂₅ | 2008 02 07.3 | 09 21.19 +11 02.5 19.8 | -0.92 + 3.7 | 1.6/08.4 | 08577 | 2006 TK ₉₀ | 2008 02 07.5 | 09 21.69 +19 24.0 21.3 | -0.85 + 3.4 | 1.1/06.5 | 31500 |
| 2006 WQ ₁₇₈ | 2008 02 07.3 | 09 21.23 +30 55.6 20.5 | -0.93 + 4.0 | 4.7/03.4 | 12644 | 2006 SD ₁₁₅ | 2008 02 07.5 | 09 21.71 +13 51.8 20.7 | -0.95 + 4.8 | 0.6/07.9 | 31948 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 SU ₃₄ | 2008 02 07.5 | 09 21.71 +47 35.2 20.8 | -1.59 + 0.4 | 10.7/30.6 | 87548 | 2003 GK ₃₉ | 2008 02 07.6 | 09 22.24 +56 55.0 19.6 | -1.51 - 2.3 | 13.8/28.8 | 24392 |
| 2006 RB ₉₉ | 2008 02 07.5 | 09 21.71 +12 14.3 21.3 | -0.83 + 4.5 | 0.9/08.3 | 12926 | 2006 WO ₁₉₀ | 2008 02 07.6 | 09 22.26 +05 41.5 19.7 | -0.75 + 5.2 | 2.8/10.3 | 31967 |
| 2005 QF ₄₂ | 2008 02 07.5 | 09 21.72 +14 52.1 20.6 | -0.79 + 3.8 | 0.1/07.7 | 12899 | 2005 GB ₄₀ | 2008 02 07.6 | 09 22.27 +06 58.1 21.4 | -1.00 + 6.0 | 3.2/09.8 | 09177 |
| 2004 BW ₆₂ | 2008 02 07.5 | 09 21.73 +19 27.8 19.3 | -1.04 + 4.1 | 1.6/06.6 | 31883 | 2006 WY ₄ | 2008 02 07.6 | 09 22.28 +26 06.9 21.0 | -1.11 + 3.3 | 4.0/05.1 | 22574 |
| 2006 UU ₇₂ | 2008 02 07.5 | 09 21.74 +14 33.0 20.0 | -0.95 + 2.6 | 0.3/07.7 | 31960 | 2005 QF ₁₃₄ | 2008 02 07.6 | 09 22.35 +26 29.1 21.1 | -1.12 + 2.3 | 3.7/05.1 | 90236 |
| 2005 NC ₇₀ | 2008 02 07.5 | 09 21.74 +12 06.9 20.1 | -0.93 + 2.2 | 1.0/08.3 | 31922 | 2000 KN ₄ | 2008 02 07.6 | 09 22.36 -26 20.5 21.0 | -0.91 + 2.5 | 12.7/18.9 | 87386 |
| 2006 RL ₈₁ | 2008 02 07.5 | 09 21.74 -00 35.1 20.1 | -0.76 + 8.3 | 5.4/12.5 | 14785 | 2002 QS ₂₈ | 2008 02 07.6 | 09 22.38 +20 29.8 20.1 | -1.03 + 7.4 | 1.8/06.3 | 31213 |
| 2002 SE ₂₁ | 2008 02 07.5 | 09 21.76 +22 57.4 22.0 | -1.04 + 3.7 | 2.4/05.7 | 08395 | 2002 TQ ₁₈₄ | 2008 02 07.6 | 09 22.39 +02 29.8 20.4 | -0.92 + 5.3 | 4.5/11.1 | 31828 |
| 2005 LC ₅₃ | 2008 02 07.5 | 09 21.77 +08 50.8 19.8 | -0.95 + 6.0 | 2.3/09.2 | 09286 | 2006 UK ₂₈₅ | 2008 02 07.6 | 09 22.44 +18 28.9 20.5 | -0.83 + 4.3 | 1.0/06.9 | 31512 |
| 2006 WP ₁₈₈ | 2008 02 07.5 | 09 21.78 +32 27.0 20.8 | -0.90 + 4.9 | 4.6/02.9 | 19322 | 2006 WF ₁₃₉ | 2008 02 07.6 | 09 22.44 +22 37.6 21.0 | -0.79 + 4.2 | 1.8/05.8 | 14814 |
| 2005 NB ₇₃ | 2008 02 07.5 | 09 21.79 +08 19.5 18.9 | -1.00 + 6.7 | 2.9/09.3 | 11113 | 2002 PQ ₁₅₅ | 2008 02 07.6 | 09 22.45 +17 45.3 21.1 | -1.07 + 4.6 | 0.8/07.1 | 10889 |
| 2006 QV ₅ | 2008 02 07.5 | 09 21.79 +32 30.3 20.3 | -1.15 + 1.2 | 5.4/03.9 | 09622 | 2006 VO ₄ | 2008 02 07.6 | 09 22.49 +02 15.3 20.0 | -0.75 + 3.0 | 3.6/11.1 | 16361 |
| 2005 JL ₁₇₈ | 2008 02 07.5 | 09 21.80 +25 16.1 21.0 | -0.98 + 4.1 | 2.8/05.1 | 09263 | 2006 SC ₇₈ | 2008 02 07.6 | 09 22.51 +23 23.3 20.9 | -0.94 + 4.3 | 2.6/05.7 | 10022 |
| 2006 UF ₁₃ | 2008 02 07.5 | 09 21.82 +11 03.6 20.3 | -0.85 + 5.5 | 1.5/08.7 | 31959 | 2006 UU ₂₆₆ | 2008 02 07.7 | 09 22.46 +09 01.8 20.9 | -0.87 + 4.8 | 2.0/09.3 | 12962 |
| 2002 VA ₅ | 2008 02 07.5 | 09 21.83 +56 16.3 19.7 | -1.46 + 4.1 | 12.5/25.3 | 16227 | 2006 TW ₃₄ | 2008 02 07.7 | 09 22.49 +20 50.5 20.6 | -0.95 + 3.5 | 1.9/06.4 | 10231 |
| 2002 QS ₉₆ | 2008 02 07.5 | 09 21.84 +19 28.9 21.7 | -1.00 + 5.3 | 1.3/06.5 | 08336 | 2005 JC ₁₃₅ | 2008 02 07.7 | 09 22.49 +16 43.4 19.9 | -0.98 + 5.7 | 0.5/07.4 | 14169 |
| 2006 UO ₁₈₈ | 2008 02 07.5 | 09 21.86 +06 27.7 20.0 | -1.01 + 1.2 | 3.2/09.4 | 30250 | 2005 JC ₈₉ | 2008 02 07.7 | 09 22.50 +24 37.5 21.8 | -1.14 + 5.8 | 3.2/05.4 | 89664 |
| 2002 AB ₁₄₈ | 2008 02 07.5 | 09 21.88 +25 26.7 19.1 | -0.95 + 0.9 | 3.3/05.3 | 13871 | 2006 SJ ₃₈₈ | 2008 02 07.7 | 09 22.58 +36 49.1 21.1 | -1.04 + 5.0 | 6.8/01.8 | 22839 |
| 2005 SS ₂₆₆ | 2008 02 07.5 | 09 21.90 +00 52.9 22.7 | -0.70 + 4.3 | 3.3/11.5 | 21839 | 2004 CL ₇ | 2008 02 07.7 | 09 22.58 +20 02.6 19.5 | -1.05 + 3.6 | 1.9/06.6 | 31886 |
| 2003 VM ₅ | 2008 02 07.5 | 09 21.90 +22 17.2 19.4 | -1.05 + 4.6 | 3.1/05.9 | 31866 | 1998 WR ₇ | 2008 02 07.7 | 09 22.61 -02 29.6 20.2 | -0.96 + 3.0 | 5.9/12.1 | 10698 |
| 2006 VK ₁₅₀ | 2008 02 07.5 | 09 21.92 +44 29.5 19.3 | -1.11 + 2.5 | 9.7/30.3 | 22858 | 2001 PX ₇ | 2008 02 07.7 | 09 22.64 +25 11.7 20.8 | -0.91 + 5.0 | 2.8/05.2 | 10774 |
| 2006 UG ₁₇ | 2008 02 07.5 | 09 21.93 +09 34.5 20.4 | -0.87 + 4.4 | 1.9/09.0 | 31959 | 2006 SB ₂₁₃ | 2008 02 07.7 | 09 22.67 +15 48.9 19.1 | -0.85 + 8.4 | 0.1/07.6 | 31950 |
| 2001 QF ₂₅₄ | 2008 02 07.5 | 09 21.93 +31 47.8 20.1 | -1.14 + 2.5 | 5.2/03.6 | 84812 | 2002 JO ₁₃₇ | 2008 02 07.7 | 09 22.68 +20 51.2 21.2 | -1.14 + 5.2 | 2.1/06.4 | 08263 |
| 2006 UJ ₂₄₈ | 2008 02 07.5 | 09 21.93 +07 17.5 20.2 | -0.91 + 5.0 | 3.2/09.6 | 10455 | 2006 SB ₁₄ | 2008 02 07.7 | 09 22.68 +25 32.0 20.9 | -1.04 + 2.0 | 3.6/05.5 | 09951 |
| 2006 QM ₂₈ | 2008 02 07.5 | 09 21.95 +13 39.4 20.6 | -1.05 + 4.6 | 0.6/08.0 | 11187 | 2003 EO ₄₅ | 2008 02 07.7 | 09 22.70 +24 30.7 19.8 | -0.95 + 1.0 | 2.8/05.7 | 10969 |
| 2006 UG ₂₄₈ | 2008 02 07.5 | 09 21.96 +09 24.8 21.6 | -0.95 + 4.5 | 1.9/09.0 | 14806 | 2005 QK ₁₈₃ | 2008 02 07.7 | 09 22.72 +06 37.5 20.7 | -0.76 + 3.1 | 2.3/09.9 | 31421 |
| 2006 VU ₃₀ | 2008 02 07.5 | 09 21.97 +31 32.2 20.5 | -0.89 + 3.4 | 4.1/03.4 | 12969 | 2004 HA ₃₅ | 2008 02 07.7 | 09 22.72 +08 51.7 20.3 | -0.88 + 4.7 | 2.2/09.4 | 11056 |
| 2002 JB ₈₄ | 2008 02 07.5 | 09 21.99 +11 51.5 19.5 | -1.12 + 4.3 | 1.5/08.4 | 31810 | 2001 FB ₃₄ | 2008 02 07.7 | 09 22.74 +19 06.2 19.6 | -1.09 + 4.4 | 1.5/06.9 | 31778 |
| 2006 UA ₁₄₁ | 2008 02 07.5 | 09 22.00 -01 33.8 20.6 | -0.84 + 2.7 | 5.4/11.7 | 12955 | 2003 FJ ₄₂ | 2008 02 07.7 | 09 22.75 +43 25.3 19.3 | -1.14 + 0.4 | 7.8/31.8 | 12856 |
| 2006 UA ₄₂ | 2008 02 07.5 | 09 22.03 +14 05.0 21.4 | -0.83 + 4.1 | 0.4/07.9 | 14373 | 2006 SJ ₅₁ | 2008 02 07.7 | 09 22.76 +20 40.3 20.4 | -0.95 + 5.9 | 1.8/06.4 | 31475 |
| 2006 SO ₂₂ | 2008 02 07.5 | 09 22.04 +25 37.2 21.6 | -1.10 + 5.5 | 3.4/05.0 | 09963 | 2003 BL ₄ | 2008 02 07.7 | 09 22.77 +01 45.2 19.1 | -0.95 0.0 | 4.7/10.5 | 31841 |
| 2002 RJ ₁₈ | 2008 02 07.5 | 09 22.05 +14 57.0 21.6 | -0.98 + 5.6 | 0.1/07.7 | 18019 | 2006 TQ ₄₂ | 2008 02 07.7 | 09 22.78 +31 48.6 20.3 | -0.97 + 3.5 | 5.2/03.5 | 10239 |
| 2006 QQ ₁₄₂ | 2008 02 07.5 | 09 22.06 -07 20.9 20.7 | -0.85 + 5.7 | 6.8/14.2 | 12922 | 2004 FM ₂₆ | 2008 02 07.7 | 09 22.81 -07 43.7 19.7 | -0.80 +10.2 | 8.0/15.3 | 08977 |
| 2005 SG ₂₅ | 2008 02 07.5 | 09 22.08 +01 46.2 20.5 | -0.79 + 6.4 | 4.0/11.4 | 31926 | 2002 AZ ₅₄ | 2008 02 07.7 | 09 22.84 +03 50.1 19.8 | -0.85 + 0.8 | 3.2/10.3 | 10850 |
| 2005 JS ₃₇ | 2008 02 07.5 | 09 22.08 +09 40.2 21.1 | -1.05 + 6.1 | 2.3/09.0 | 11099 | 2005 PR ₁₈ | 2008 02 07.7 | 09 22.84 +07 47.6 21.8 | -0.81 + 6.7 | 2.2/09.9 | 87719 |
| 2001 TE ₂₁₂ | 2008 02 07.5 | 09 22.08 +14 13.3 21.4 | -0.89 + 4.3 | 0.3/07.9 | 85090 | 2001 UN ₈₈ | 2008 02 07.7 | 09 22.85 -07 36.2 21.0 | -0.81 + 4.6 | 7.0/14.4 | 08079 |
| 2004 CT ₉₁ | 2008 02 07.5 | 09 22.09 +12 10.3 19.5 | -1.18 - 1.2 | 1.2/08.1 | 31888 | 2006 WA ₉₈ | 2008 02 07.7 | 09 22.85 +01 28.5 20.4 | -0.80 + 2.8 | 4.1/11.2 | 16369 |
| 2006 VU ₅₇ | 2008 02 07.5 | 09 22.10 +14 25.5 20.9 | -0.81 + 4.4 | 0.3/07.8 | 12560 | 2005 QN ₁₇₉ | 2008 02 07.7 | 09 22.86 +05 04.7 21.6 | -0.75 + 4.5 | 2.6/10.5 | 11124 |
| 1999 VM ₁₃₂ | 2008 02 07.5 | 09 22.11 +17 26.0 20.4 | -1.03 + 5.4 | 0.7/07.1 | 10715 | 2006 QJ ₈₃ | 2008 02 07.7 | 09 22.86 +14 21.9 21.2 | -1.04 + 4.7 | 0.4/08.0 | 11195 |
| 2003 UP ₁₂₅ | 2008 02 07.5 | 09 22.11 +28 37.1 19.8 | -1.10 + 6.9 | 5.6/04.1 | 31862 | 1998 QO ₈₈ | 2008 02 07.7 | 09 22.86 +05 42.1 19.2 | -1.04 + 1.9 | 3.4/09.9 | 26553 |
| 2006 UB ₆₂ | 2008 02 07.5 | 09 22.11 +14 29.3 20.9 | -0.94 + 2.4 | 0.3/07.8 | 22847 | 2006 TU ₆₂ | 2008 02 07.7 | 09 22.91 +05 24.9 20.3 | -1.01 + 3.7 | 3.5/10.1 | 10261 |
| 2003 SP ₁₆₄ | 2008 02 07.5 | 09 22.12 +29 05.8 20.1 | -1.23 + 3.3 | 5.1/04.5 | 31854 | 2005 JF ₁₀₃ | 2008 02 07.7 | 09 22.91 +14 28.4 22.5 | -0.82 + 6.4 | 0.2/08.0 | 87674 |
| 2006 SR ₂₁₄ | 2008 02 07.5 | 09 22.14 +22 58.1 20.9 | -1.11 + 4.0 | 2.6/05.8 | 31950 | 2001 WD ₃₄ | 2008 02 07.7 | 09 22.92 +29 17.5 20.6 | -0.90 + 5.2 | 4.3/04.0 | 31799 |
| 2005 MV ₃₈ | 2008 02 07.5 | 09 22.14 +14 22.8 20.5 | -0.86 + 3.8 | 0.3/07.9 | 31921 | 2005 SK ₁₂₂ | 2008 02 07.7 | 09 22.95 +36 17.6 20.4 | -1.01 + 1.5 | 5.4/02.6 | 31926 |
| 2003 UZ ₉ | 2008 02 07.5 | 09 22.15 +19 18.9 20.4 | -1.13 + 7.3 | 1.6/06.6 | 31859 | 2003 RW ₂₂ | 2008 02 07.8 | 09 22.87 +24 22.4 19.4 | -1.13 + 6.0 | 3.5/05.6 | 57936 |
| 2006 SG ₉ | 2008 02 07.5 | 09 22.15 +17 38.7 20.4 | -1.03 + 3.0 | 0.8/07.1 | 22825 | 2002 QH ₁₁₅ | 2008 02 07.8 | 09 22.87 +17 17.8 21.8 | -1.08 + 2.9 | 0.7/07.4 | 20287 |
| 1995 TD ₃ | 2008 02 07.6 | 09 22.16 +19 28.4 21.0 | -1.06 + 4.0 | 1.4/06.7 | 31748 | 2002 PM ₁₅ | 2008 02 07.8 | 09 22.90 +12 51.5 20.8 | -1.00 + 5.5 | 0.9/08.4 | 28758 |
| 2001 QY ₄₁ | 2008 02 07.6 | 09 22.19 +16 25.2 20.0 | -0.94 + 3.5 | 0.3/07.4 | 14616 | 2006 SW ₈₆ | 2008 02 07.8 | 09 22.92 +28 00.0 20.3 | -1.13 + 2.9 | 4.6/04.9 | 12929 |
| 2001 PP ₃₁ | 2008 02 07.6 | 09 22.21 -00 59.7 21.4 | -0.89 + 2.7 | 4.6/11.5 | 12753 | 2006 RE ₅₃ | 2008 02 07.8 | 09 22.92 +23 28.5 20.7 | -1.14 + 4.1 | 3.1/05.9 | 31942 |
| 2006 SN ₂₇₉ | 2008 02 07.6 | 09 22.21 +03 53.5 20.4 | -1.04 + 4.2 | 4.4/10.3 | 31951 | 2006 SF ₁₂₀ | 2008 02 07.8 | 09 22.93 +15 15.0 20.1 | -1.05 + 7.2 | 0.0/07.8 | 30247 |
| 2003 FB ₁₀₈ | 2008 02 07.6 | 09 22.22 -15 23.4 19.1 | -0.75 + 4.8 | 8.9/16.5 | 10973 | 2001 YL ₃₄ | 2008 02 07.8 | 09 22.93 +32 53.4 19.6 | -0.91 + 5.1 | 5.5/03.0 | 31803 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2004 BX ₅₇ | 2008 02 07.8 | 09 22.94 +11 19.0 19.0 | -0.89 + 8.2 | 1.4/08.9 | 31883 | 2006 SC ₃₉₀ | 2008 02 07.9 | 09 23.54 +32 48.8 20.6 | -1.00 + 7.4 | 5.6/02.8 | 22570 |
| 2001 XP ₁₀₇ | 2008 02 07.8 | 09 22.95 +31 10.4 19.2 | -0.89 + 5.9 | 5.2/03.3 | 31801 | 2006 UR ₃₂₄ | 2008 02 07.9 | 09 23.56 +16 38.5 20.8 | -0.84 + 4.5 | 0.4/07.6 | 12535 |
| 2000 RB ₉ | 2008 02 07.8 | 09 22.95 +26 22.3 20.2 | -0.85 + 5.6 | 3.1/04.8 | 12738 | 2001 TZ ₃₂ | 2008 02 07.9 | 09 23.57 +11 41.7 19.6 | -0.89 + 2.1 | 1.2/08.8 | 31792 |
| 1995 VV ₁₀ | 2008 02 07.8 | 09 23.00 +27 28.5 21.1 | -1.07 + 5.2 | 4.1/04.8 | 31749 | 2006 KQ ₁₀₁ | 2008 02 07.9 | 09 23.58 +18 18.9 18.8 | -1.03 +26.3 | 1.3/06.8 | 04377 |
| 2006 WX ₉₉ | 2008 02 07.8 | 09 23.00 +26 30.3 19.9 | -0.87 + 5.1 | 3.3/04.8 | 22861 | 2006 TK ₁₁₅ | 2008 02 07.9 | 09 23.59 +26 09.6 22.6 | -0.87 + 6.1 | 3.2/05.0 | 24505 |
| 2006 SU ₃₉₁ | 2008 02 07.8 | 09 23.01 +31 44.2 21.7 | -0.99 + 2.9 | 4.9/03.9 | 24106 | 2002 TZ ₂₆₈ | 2008 02 07.9 | 09 23.60 +29 31.3 19.4 | -1.21 - 0.8 | 5.7/05.3 | 31830 |
| 2001 OG ₃₁ | 2008 02 07.8 | 09 23.01 +25 20.6 20.7 | -0.90 + 6.0 | 2.8/05.1 | 31781 | 2002 VM ₃₅ | 2008 02 07.9 | 09 23.60 -00 35.1 20.7 | -0.90 + 4.1 | 4.8/12.0 | 14681 |
| 2005 QX ₇ | 2008 02 07.8 | 09 23.05 +26 41.4 19.7 | -0.98 + 0.6 | 3.2/05.3 | 31923 | 2006 TP ₁₃ | 2008 02 07.9 | 09 23.60 +14 15.9 20.3 | -0.91 + 5.8 | 0.3/08.2 | 31955 |
| 2002 RM ₂₃₈ | 2008 02 07.8 | 09 23.07 +17 35.7 22.2 | -1.00 + 4.7 | 0.7/07.3 | 08379 | 2005 OD ₁₈ | 2008 02 07.9 | 09 23.61 +07 51.3 20.3 | -0.75 + 5.1 | 2.0/10.0 | 11115 |
| 2006 XJ ₅₄ | 2008 02 07.8 | 09 23.08 -18 05.2 18.5 | -0.90 - 1.6 | 10.0/15.0 | 22865 | 2000 RV ₆₄ | 2008 02 07.9 | 09 23.61 +14 41.8 19.1 | -0.91 + 0.8 | 0.2/08.1 | 31769 |
| 2003 SG ₂₅₇ | 2008 02 07.8 | 09 23.09 +27 19.1 22.1 | -1.22 + 3.7 | 4.4/05.1 | 04263 | 1998 WA ₄ | 2008 02 07.9 | 09 23.62 +17 18.7 18.7 | -0.92 +15.7 | 1.0/07.3 | 31147 |
| 2002 PO ₈₀ | 2008 02 07.8 | 09 23.09 +20 58.9 20.6 | -1.09 + 8.4 | 2.1/06.3 | 25860 | 2003 FC ₁₃₁ | 2008 02 07.9 | 09 23.62 +38 07.0 18.9 | -1.14 - 1.0 | 8.3/03.2 | 24392 |
| 2006 RV ₅ | 2008 02 07.8 | 09 23.10 +15 00.4 22.0 | -1.02 + 4.4 | 0.1/07.9 | 11206 | 2002 UV ₇₂ | 2008 02 07.9 | 09 23.63 +29 24.9 19.8 | -1.00 + 6.6 | 4.7/04.2 | 31238 |
| 2006 SU ₂₈₉ | 2008 02 07.8 | 09 23.10 +23 22.8 21.3 | -1.00 + 7.0 | 2.6/05.7 | 31489 | 2007 YG ₅₉ | 2008 02 07.9 | 09 23.64 +22 33.5 18.5 | -0.81 +10.7 | 2.3/05.7 | 31706 |
| 2005 NN ₆₀ | 2008 02 07.8 | 09 23.12 +10 41.0 20.4 | -0.73 + 6.6 | 1.1/09.2 | 90217 | 1999 TF ₁₄₀ | 2008 02 07.9 | 09 23.66 +20 48.1 21.0 | -1.09 + 4.0 | 1.9/06.7 | 10708 |
| 2001 QS ₂₃₄ | 2008 02 07.8 | 09 23.12 +29 42.9 19.8 | -1.18 - 0.6 | 5.1/05.2 | 31785 | 2004 FY ₁₅₆ | 2008 02 07.9 | 09 23.67 +29 46.7 20.4 | -1.00 + 2.4 | 4.2/04.5 | 18069 |
| 2001 XU ₉₄ | 2008 02 07.8 | 09 23.14 +02 33.8 19.2 | -0.87 + 2.3 | 4.1/10.9 | 31801 | 2006 UF ₂₂₈ | 2008 02 07.9 | 09 23.68 +28 19.3 20.6 | -0.91 + 3.2 | 3.8/04.7 | 31963 |
| 2006 SB ₃₂₉ | 2008 02 07.8 | 09 23.20 +18 28.9 21.0 | -0.84 + 4.4 | 1.0/07.1 | 31953 | 2002 UQ ₃₈ | 2008 02 07.9 | 09 23.70 +30 09.9 21.0 | -1.05 + 3.9 | 4.6/04.3 | 12830 |
| 2000 WL ₅₄ | 2008 02 07.8 | 09 23.21 -19 40.0 17.5 | -1.50 -20.2 | 19.3/05.3 | 31775 | 2001 QE ₂₀₈ | 2008 02 07.9 | 09 23.74 +25 54.6 20.2 | -1.02 + 1.8 | 3.2/05.6 | 31784 |
| 1999 VP ₄₀ | 2008 02 07.8 | 09 23.21 +13 10.3 21.0 | -1.02 + 5.1 | 0.7/08.4 | 25795 | 2005 GU ₄ | 2008 02 07.9 | 09 23.74 +26 32.4 20.4 | -1.05 + 5.1 | 3.7/05.1 | 12886 |
| 2006 TZ ₂₀ | 2008 02 07.8 | 09 23.23 +19 14.2 21.2 | -0.96 + 4.4 | 1.2/06.9 | 12473 | 2005 NU ₂₂ | 2008 02 08.0 | 09 23.69 +02 05.6 20.0 | -0.95 + 0.4 | 3.8/10.7 | 11111 |
| 2002 TG ₂₄ | 2008 02 07.8 | 09 23.27 +31 17.2 20.9 | -1.13 + 2.7 | 5.0/04.1 | 10917 | 2003 FV ₁₁₄ | 2008 02 08.0 | 09 23.73 +09 55.5 20.0 | -0.75 + 6.3 | 1.5/09.5 | 31846 |
| 2006 WY ₇₇ | 2008 02 07.8 | 09 23.28 +06 57.1 19.9 | -0.78 + 3.4 | 2.6/10.0 | 20846 | 2000 XM ₅ | 2008 02 08.0 | 09 23.76 +18 39.9 19.2 | -1.22 + 1.9 | 1.4/07.3 | 31775 |
| 2000 GT ₈ | 2008 02 07.8 | 09 23.28 +22 04.8 19.2 | -1.03 + 3.3 | 2.7/06.3 | 31766 | 2006 QO ₂₀ | 2008 02 08.0 | 09 23.77 +13 34.7 21.4 | -1.05 + 5.0 | 0.6/08.4 | 30242 |
| 2006 QL ₁₆₄ | 2008 02 07.8 | 09 23.30 -16 44.1 21.8 | -0.87 + 8.8 | 10.0/18.8 | 22822 | 1999 TG ₁₃₅ | 2008 02 08.0 | 09 23.78 +11 51.9 20.6 | -1.01 + 5.3 | 1.2/08.9 | 10708 |
| 2002 UD ₅₀ | 2008 02 07.8 | 09 23.33 +30 06.5 20.1 | -0.98 + 7.2 | 4.4/03.7 | 31832 | 2002 PQ ₆₆ | 2008 02 08.0 | 09 23.79 +13 06.8 19.8 | -0.97 + 6.5 | 0.8/08.6 | 31814 |
| 2006 RE ₅₅ | 2008 02 07.9 | 09 23.27 +10 56.3 20.7 | -0.87 + 5.1 | 1.4/09.0 | 31942 | 2006 SR ₆₂ | 2008 02 08.0 | 09 23.83 +23 18.7 21.8 | -1.02 + 5.1 | 2.5/06.0 | 22827 |
| 2001 SB ₂₁₂ | 2008 02 07.9 | 09 23.28 +10 27.4 19.9 | -0.84 + 5.8 | 1.5/09.2 | 31790 | 2002 AV ₇₃ | 2008 02 08.0 | 09 23.84 +17 49.3 19.8 | -0.82 + 4.4 | 0.8/07.4 | 31804 |
| 2002 VD ₃₀ | 2008 02 07.9 | 09 23.29 +23 36.1 20.9 | -0.97 + 4.7 | 2.6/05.8 | 12832 | 2002 TM ₃₉ | 2008 02 08.0 | 09 23.85 -03 41.0 20.3 | -0.89 + 4.1 | 5.9/13.0 | 14673 |
| 2006 UZ ₉₁ | 2008 02 07.9 | 09 23.30 +15 25.4 20.8 | -0.84 + 4.3 | 0.0/07.9 | 22848 | 2006 RW ₅₄ | 2008 02 08.0 | 09 23.86 +12 37.2 21.0 | -0.90 + 4.9 | 0.8/08.7 | 28910 |
| 2006 RD ₃₆ | 2008 02 07.9 | 09 23.33 +12 49.9 20.1 | -1.00 + 1.3 | 0.8/08.4 | 31941 | 2002 WA ₄ | 2008 02 08.0 | 09 23.87 +08 23.0 20.3 | -0.90 + 4.6 | 2.2/09.8 | 22724 |
| 2006 VB ₁₅₁ | 2008 02 07.9 | 09 23.34 +01 42.0 19.3 | -0.82 + 1.6 | 4.3/11.1 | 31966 | 2003 UR ₂₉₀ | 2008 02 08.0 | 09 23.87 +25 36.5 19.7 | -1.14 + 5.4 | 4.3/05.4 | 11001 |
| 2002 RX ₂₃₀ | 2008 02 07.9 | 09 23.34 +23 07.6 20.8 | -1.05 + 4.3 | 2.6/06.0 | 12818 | 2001 RN ₅₁ | 2008 02 08.0 | 09 23.88 -02 31.9 20.0 | -0.82 + 5.2 | 5.1/13.0 | 14620 |
| 2004 LA ₁₁ | 2008 02 07.9 | 09 23.34 +10 50.8 20.4 | -0.76 + 4.4 | 1.2/09.1 | 21813 | 2004 ER ₁₁₁ | 2008 02 08.0 | 09 23.89 +22 43.3 19.4 | -0.94 + 5.1 | 3.2/06.1 | 31893 |
| 2006 TL ₉₄ | 2008 02 07.9 | 09 23.34 +15 46.4 21.2 | -0.99 + 5.7 | 0.2/07.8 | 10287 | 2004 CN ₂₇ | 2008 02 08.0 | 09 23.90 +19 38.1 19.3 | -0.97 + 5.4 | 1.7/06.9 | 31886 |
| 1999 RZ ₂₃₇ | 2008 02 07.9 | 09 23.36 +47 20.3 21.6 | -1.05 + 1.7 | 6.6/30.0 | 90014 | 2006 WM ₉₈ | 2008 02 08.0 | 09 23.94 -03 18.2 20.9 | -0.79 + 2.9 | 5.3/12.8 | 12995 |
| 2001 VG ₇₀ | 2008 02 07.9 | 09 23.36 +19 42.0 18.6 | -0.92 + 1.8 | 1.6/06.9 | 10828 | 2001 KA ₃₄ | 2008 02 08.0 | 09 24.01 +18 26.6 19.1 | -1.00 + 6.3 | 1.4/07.2 | 31780 |
| 2006 SU ₂₄₉ | 2008 02 07.9 | 09 23.39 -03 29.8 20.9 | -0.84 + 6.3 | 6.2/13.3 | 21868 | 2005 QO ₁₁₁ | 2008 02 08.0 | 09 24.02 +39 02.4 20.6 | -1.19 - 0.9 | 7.2/02.8 | 95713 |
| 2004 LY ₂₅ | 2008 02 07.9 | 09 23.41 +09 44.9 21.1 | -0.77 + 3.4 | 1.4/09.3 | 89579 | 2001 FM ₁₆₈ | 2008 02 08.0 | 09 24.02 +19 03.1 20.1 | -1.00 + 7.0 | 1.4/07.1 | 31171 |
| 2006 SK ₃₃ | 2008 02 07.9 | 09 23.41 +06 11.5 21.1 | -1.05 + 4.4 | 3.3/10.1 | 31945 | 2006 TQ ₁₉ | 2008 02 08.0 | 09 24.07 +07 33.7 19.9 | -0.87 + 4.1 | 2.6/10.0 | 22841 |
| 2003 VS ₃ | 2008 02 07.9 | 09 23.41 +16 45.6 19.6 | -1.05 + 4.8 | 0.6/07.6 | 28823 | 2002 XO ₁₉ | 2008 02 08.0 | 09 24.08 +38 42.2 20.2 | -1.13 + 3.1 | 7.8/02.2 | 08574 |
| 2006 RP ₈₈ | 2008 02 07.9 | 09 23.43 +09 37.3 21.3 | -0.83 + 4.3 | 1.7/09.4 | 14785 | 2006 PU ₃ | 2008 02 08.0 | 09 24.08 +15 25.1 21.4 | -0.94 + 4.0 | 0.0/08.0 | 09594 |
| 2006 SW ₁₀₇ | 2008 02 07.9 | 09 23.44 +07 46.6 21.2 | -0.86 + 7.8 | 2.2/10.1 | 11252 | 2006 UK ₇ | 2008 02 08.0 | 09 24.11 +30 26.8 20.0 | -0.89 + 4.0 | 4.6/04.1 | 31959 |
| 2006 TC ₄₇ | 2008 02 07.9 | 09 23.45 +21 01.2 20.9 | -0.94 + 4.5 | 1.9/06.5 | 12479 | 2006 VT ₃₁ | 2008 02 08.0 | 09 24.11 +09 07.5 20.0 | -0.93 + 3.0 | 1.9/09.5 | 31965 |
| 2003 EG ₅₈ | 2008 02 07.9 | 09 23.45 +26 38.9 19.7 | -0.91 + 2.4 | 3.3/05.2 | 31844 | 2006 SY ₃₀₃ | 2008 02 08.0 | 09 24.11 +20 06.7 19.3 | -0.99 + 4.7 | 1.8/06.9 | 31952 |
| 2006 QR ₉₈ | 2008 02 07.9 | 09 23.46 +25 48.4 18.5 | -1.20 - 3.5 | 3.9/06.3 | 31938 | 2006 QN ₁₈₃ | 2008 02 08.0 | 09 24.12 +17 55.2 21.4 | -0.94 + 4.8 | 0.8/07.4 | 30244 |
| 1995 UY ₃₄ | 2008 02 07.9 | 09 23.47 +19 17.9 21.1 | -1.03 + 5.4 | 1.3/06.9 | 31748 | 2006 UM ₁₃₂ | 2008 02 08.0 | 09 24.13 -09 44.8 20.1 | -0.79 + 3.6 | 7.7/15.2 | 14803 |
| 2002 LP ₁₁ | 2008 02 07.9 | 09 23.47 +17 24.8 20.5 | -1.00 + 6.5 | 0.7/07.4 | 14663 | 2003 YH ₁₈₀ | 2008 02 08.1 | 09 24.05 +26 24.1 19.7 | -1.05 + 5.4 | 4.3/05.3 | 31880 |
| 2001 SV ₁₃₂ | 2008 02 07.9 | 09 23.48 +07 11.9 20.3 | -0.84 + 5.1 | 2.7/10.1 | 10795 | 2002 RU ₂₁₉ | 2008 02 08.1 | 09 24.06 +19 42.5 21.8 | -1.01 + 4.9 | 1.4/07.0 | 08378 |
| 2006 SR ₁₆₅ | 2008 02 07.9 | 09 23.49 +18 07.4 21.4 | -1.13 + 3.5 | 1.0/07.3 | 11264 | 2000 JS ₄₄ | 2008 02 08.1 | 09 24.07 +36 45.7 21.1 | -1.09 + 4.5 | 6.6/02.1 | 10737 |
| 2006 UL ₁₉₁ | 2008 02 07.9 | 09 23.52 +24 44.5 20.6 | -1.01 + 2.1 | 2.7/05.8 | 18179 | 2006 SF ₁₆₈ | 2008 02 08.1 | 09 24.09 +05 02.3 21.5 | -0.84 + 5.4 | 3.2/10.9 | 20844 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 JZ ₁₄₄ | 2008 02 08.1 | 09 24.10 +20 35.5 20.2 | -0.93 + 4.9 | 1.6/06.7 | 31918 | 2001 SE ₁₉₄ | 2008 02 08.2 | 09 24.68 +12 03.2 21.0 | -0.88 + 5.0 | 1.0/09.1 | 13799 |
| 2003 FO ₃₆ | 2008 02 08.1 | 09 24.12 -03 27.2 20.0 | -0.72 + 6.0 | 5.1/13.5 | 21792 | 2001 FZ ₁₀ | 2008 02 08.2 | 09 24.72 +12 19.9 18.8 | -0.98 + 4.6 | 1.3/09.0 | 31778 |
| 2000 SZ ₂₆ | 2008 02 08.1 | 09 24.12 -17 59.2 19.6 | -0.74 + 6.1 | 9.2/19.1 | 12739 | 1999 RV ₈₂ | 2008 02 08.2 | 09 24.72 +16 49.1 19.2 | -1.12 + 2.8 | 0.7/07.9 | 26556 |
| 2006 SG | 2008 02 08.1 | 09 24.13 +06 05.5 21.7 | -0.96 + 5.0 | 2.9/10.4 | 12926 | 2006 QP ₅₇ | 2008 02 08.2 | 09 24.72 +07 53.1 21.1 | -1.02 + 6.4 | 2.5/10.1 | 12921 |
| 2006 QA ₁₃₅ | 2008 02 08.1 | 09 24.14 +11 32.0 21.4 | -0.96 + 3.9 | 1.2/09.0 | 22822 | 2005 KA ₁₃ | 2008 02 08.2 | 09 24.73 +01 41.3 20.9 | -0.85 + 6.3 | 4.0/11.9 | 09270 |
| 2001 UO ₁₀₄ | 2008 02 08.1 | 09 24.14 +16 47.1 19.9 | -0.86 + 5.1 | 0.5/07.7 | 31796 | 1995 UC ₆₉ | 2008 02 08.2 | 09 24.76 +14 44.9 19.8 | -1.02 + 4.7 | 0.2/08.4 | 31749 |
| 2005 JS ₁₃₃ | 2008 02 08.1 | 09 24.15 +27 52.5 19.0 | -1.02 + 7.3 | 5.2/04.6 | 31917 | 2006 TS ₇₇ | 2008 02 08.2 | 09 24.76 +12 58.9 21.1 | -0.87 + 4.5 | 0.7/08.8 | 31957 |
| 2006 UZ ₂₈₂ | 2008 02 08.1 | 09 24.17 +25 22.3 21.0 | -1.08 + 3.8 | 3.5/05.7 | 10477 | 2006 US ₉₀ | 2008 02 08.2 | 09 24.77 +14 19.2 21.3 | -0.94 + 4.2 | 0.3/08.5 | 12953 |
| 1999 TK ₃₃ | 2008 02 08.1 | 09 24.20 +24 35.4 20.3 | -1.14 + 3.4 | 3.3/06.0 | 24292 | 2003 TE ₁₁ | 2008 02 08.2 | 09 24.81 +26 44.5 19.2 | -1.13 + 5.8 | 4.6/05.4 | 31859 |
| 2004 CN ₇₂ | 2008 02 08.1 | 09 24.21 +23 01.4 19.0 | -0.97 + 7.2 | 2.9/06.0 | 26708 | 2005 JT ₁₁₁ | 2008 02 08.2 | 09 24.82 +26 43.3 20.1 | -1.05 + 5.6 | 3.9/05.3 | 12354 |
| 2006 OC ₁ | 2008 02 08.1 | 09 24.22 +05 05.5 20.8 | -0.87 + 8.0 | 3.1/11.1 | 11173 | 2005 GO ₇₂ | 2008 02 08.2 | 09 24.83 +09 14.3 19.7 | -0.98 + 8.5 | 2.7/09.9 | 31912 |
| 2006 QO ₁₂₃ | 2008 02 08.1 | 09 24.24 +05 21.9 20.4 | -1.02 + 5.4 | 3.5/10.6 | 31939 | 2005 AZ ₃₂ | 2008 02 08.2 | 09 24.84 -04 50.3 17.9 | -1.48 - 7.6 | 10.3/10.5 | 31902 |
| 2000 QW ₁₇₃ | 2008 02 08.1 | 09 24.26 +08 32.4 19.6 | -0.83 + 2.8 | 1.9/09.8 | 31769 | 2002 TG ₃₈ | 2008 02 08.2 | 09 24.87 -01 56.1 19.9 | -0.90 + 5.9 | 5.7/13.1 | 22717 |
| 2006 UZ ₁₄₉ | 2008 02 08.1 | 09 24.27 +26 23.2 20.2 | -0.93 + 6.6 | 3.2/05.1 | 12956 | 2004 FA ₁₂₄ | 2008 02 08.2 | 09 24.88 +15 40.8 19.3 | -0.88 + 8.8 | 0.2/08.1 | 86432 |
| 2006 SZ ₃₅ | 2008 02 08.1 | 09 24.27 +25 17.1 21.9 | -1.09 + 4.6 | 3.2/05.7 | 09977 | 2006 SJ ₂₅₇ | 2008 02 08.2 | 09 24.91 +12 29.8 22.3 | -1.01 + 4.8 | 0.9/08.9 | 10130 |
| 2006 QO ₄₇ | 2008 02 08.1 | 09 24.28 +19 50.3 20.5 | -0.96 + 4.6 | 1.5/07.0 | 31936 | 2005 NH ₇₇ | 2008 02 08.2 | 09 24.91 +06 24.5 20.8 | -0.76 + 6.2 | 2.5/10.8 | 31922 |
| 2001 QE ₁₁₃ | 2008 02 08.1 | 09 24.29 +01 47.6 20.6 | -0.87 + 4.6 | 3.9/11.6 | 31783 | 2006 VY ₆₁ | 2008 02 08.2 | 09 24.93 +16 18.1 20.9 | -0.80 + 3.7 | 0.3/08.0 | 12974 |
| 2006 RR ₇₀ | 2008 02 08.1 | 09 24.31 +17 50.9 19.8 | -0.96 + 2.8 | 1.1/07.5 | 31468 | 2006 QA ₁₉ | 2008 02 08.2 | 09 24.94 +16 31.5 19.2 | -0.99 + 8.3 | 0.5/07.9 | 31935 |
| 2006 SD ₂₀₉ | 2008 02 08.1 | 09 24.33 +21 34.1 20.9 | -0.93 + 4.0 | 2.0/06.6 | 21867 | 2004 JY ₂₁ | 2008 02 08.2 | 09 24.94 +32 52.3 20.2 | -0.98 + 3.9 | 5.9/03.6 | 09037 |
| 2002 RG ₂₇₂ | 2008 02 08.1 | 09 24.34 +11 27.4 20.3 | -0.95 + 6.4 | 1.4/09.1 | 31823 | 2002 CK ₂₅ | 2008 02 08.2 | 09 25.01 +17 13.0 19.4 | -2.98 -32.2 | 1.3/08.4 | 31805 |
| 2006 RZ ₇₉ | 2008 02 08.1 | 09 24.37 +15 25.6 21.2 | -1.07 + 5.7 | 0.1/08.1 | 09899 | 2003 UV ₁₉₁ | 2008 02 08.3 | 09 24.86 +32 19.3 20.1 | -1.27 + 1.8 | 6.8/04.6 | 10999 |
| 1999 TA ₁₃₆ | 2008 02 08.1 | 09 24.39 +38 07.9 20.1 | -0.92 + 1.6 | 5.4/02.4 | 97353 | 2005 QM ₉ | 2008 02 08.3 | 09 24.88 +13 50.4 20.4 | -0.76 + 4.8 | 0.4/08.7 | 31923 |
| 2001 YU ₉₀ | 2008 02 08.1 | 09 24.40 -01 46.7 19.9 | -0.88 + 1.3 | 5.1/12.2 | 22692 | 2000 SY ₇₄ | 2008 02 08.3 | 09 24.89 +04 02.1 20.3 | -0.73 + 5.5 | 2.9/11.4 | 13757 |
| 2000 DV ₄₇ | 2008 02 08.1 | 09 24.43 +10 27.5 19.7 | -0.87 + 8.5 | 1.9/09.5 | 14596 | 2005 EN ₃₇ | 2008 02 08.3 | 09 24.89 +24 46.9 20.3 | -1.24 + 1.9 | 3.6/06.3 | 11082 |
| 2004 QY ₁₃ | 2008 02 08.1 | 09 24.44 -17 12.8 19.2 | -0.87 - 0.4 | 9.1/15.4 | 11065 | 2006 SH ₉₄ | 2008 02 08.3 | 09 24.91 +25 08.8 21.1 | -0.98 + 3.6 | 3.4/05.9 | 11249 |
| 2006 VP ₉₉ | 2008 02 08.1 | 09 24.44 +21 18.3 20.0 | -0.83 + 4.9 | 1.9/06.6 | 31966 | 2006 SZ ₃₃ | 2008 02 08.3 | 09 24.94 +13 28.2 19.7 | -0.97 + 2.9 | 0.6/08.7 | 31474 |
| 2006 RX ₁₀₄ | 2008 02 08.1 | 09 24.45 +17 39.3 20.6 | -0.86 + 3.9 | 0.8/07.6 | 31944 | 2006 RQ ₈₄ | 2008 02 08.3 | 09 24.96 +16 00.0 20.4 | -0.93 + 4.2 | 0.3/08.1 | 31943 |
| 2006 QM ₁₅₅ | 2008 02 08.1 | 09 24.45 -07 09.9 21.1 | -0.83 + 7.0 | 6.7/14.9 | 09770 | 1993 FU ₅₃ | 2008 02 08.3 | 09 24.97 +11 13.0 18.8 | -0.65 + 4.9 | 1.0/09.4 | 14580 |
| 2006 QW ₁₂₆ | 2008 02 08.1 | 09 24.46 +18 20.5 20.7 | -1.01 + 5.6 | 1.1/07.4 | 09746 | 2006 QZ ₉₅ | 2008 02 08.3 | 09 24.97 +45 04.2 20.3 | -1.44 - 4.1 | 10.1/03.5 | 11196 |
| 2001 TW ₁₃₈ | 2008 02 08.1 | 09 24.49 +37 30.2 21.6 | -1.14 + 2.8 | 6.2/02.5 | 88975 | 2006 UJ ₂₈ | 2008 02 08.3 | 09 25.01 -05 01.9 20.2 | -0.89 + 5.2 | 7.2/13.8 | 22846 |
| 2006 VB ₉₇ | 2008 02 08.1 | 09 24.49 +17 18.9 21.0 | -0.87 + 3.7 | 0.7/07.7 | 31966 | 2000 SW ₁₇₃ | 2008 02 08.3 | 09 25.02 -22 38.2 19.9 | -0.76 + 4.1 | 10.3/20.8 | 12741 |
| 2006 SO ₂₃ | 2008 02 08.1 | 09 24.50 +28 34.7 21.7 | -1.17 + 2.9 | 4.6/05.1 | 09964 | 1997 SA ₁₃ | 2008 02 08.3 | 09 25.03 +02 47.0 19.5 | -0.80 + 9.3 | 4.7/12.1 | 31750 |
| 2005 NG ₅₅ | 2008 02 08.2 | 09 24.46 +13 40.1 19.8 | -0.78 + 6.7 | 0.5/08.6 | 31922 | 2005 SN ₁₅₄ | 2008 02 08.3 | 09 25.05 +06 12.7 22.4 | -0.88 + 4.7 | 2.6/10.6 | 21835 |
| 2005 QP ₆₁ | 2008 02 08.2 | 09 24.46 +05 08.5 20.3 | -0.85 + 5.6 | 3.2/10.8 | 11120 | 2006 SW ₇₁ | 2008 02 08.3 | 09 25.05 +08 34.4 20.7 | -0.88 + 5.7 | 2.2/10.1 | 11243 |
| 2001 OA ₆₇ | 2008 02 08.2 | 09 24.47 +28 07.4 21.0 | -0.97 + 3.9 | 3.8/04.9 | 16154 | 2001 TM ₁₀₉ | 2008 02 08.3 | 09 25.05 +06 14.1 20.8 | -0.84 + 3.5 | 2.5/10.6 | 31792 |
| 2006 RX ₁₀₃ | 2008 02 08.2 | 09 24.47 +11 21.8 20.3 | -0.86 + 6.1 | 1.4/09.2 | 22825 | 2006 QF ₁₆₉ | 2008 02 08.3 | 09 25.07 +23 34.5 20.6 | -1.04 + 2.4 | 2.7/06.4 | 11204 |
| 2005 GZ ₁₇₇ | 2008 02 08.2 | 09 24.48 +14 02.7 22.1 | -1.02 + 4.8 | 0.4/08.5 | 09207 | 2006 QE ₉₃ | 2008 02 08.3 | 09 25.08 +08 56.9 21.1 | -1.03 + 7.1 | 2.2/10.0 | 09710 |
| 2006 OQ ₂ | 2008 02 08.2 | 09 24.49 +18 21.0 20.0 | -1.05 + 6.5 | 1.1/07.4 | 11174 | 2002 PG ₃₆ | 2008 02 08.3 | 09 25.09 +12 10.3 20.4 | -0.97 + 6.2 | 1.1/09.1 | 31814 |
| 2001 UZ ₁₄₉ | 2008 02 08.2 | 09 24.54 +12 17.8 19.9 | -0.84 + 4.8 | 1.0/09.0 | 31796 | 1998 KB ₁₇ | 2008 02 08.3 | 09 25.09 +31 09.2 20.1 | -0.92 + 2.9 | 4.6/04.3 | 10692 |
| 2003 YQ ₇₂ | 2008 02 08.2 | 09 24.56 +12 43.3 20.0 | -1.07 + 3.3 | 1.0/08.8 | 31333 | 2006 QY ₃₅ | 2008 02 08.3 | 09 25.09 +18 30.9 20.7 | -1.04 + 6.6 | 1.1/07.5 | 11188 |
| 2001 TD ₂₂₂ | 2008 02 08.2 | 09 24.56 -01 32.7 20.7 | -0.83 + 3.5 | 4.7/12.5 | 16175 | 2001 XO ₂₁₄ | 2008 02 08.3 | 09 25.10 -20 56.3 19.9 | -0.93 - 1.1 | 10.6/17.5 | 27919 |
| 2006 UJ ₆₅ | 2008 02 08.2 | 09 24.58 +21 48.6 20.6 | -0.98 + 2.9 | 2.2/06.7 | 11339 | 2001 NC ₁₃ | 2008 02 08.3 | 09 25.11 -08 15.3 21.5 | -0.86 +10.1 | 6.9/15.7 | 75004 |
| 2006 SV ₂₀₅ | 2008 02 08.2 | 09 24.58 +16 22.5 21.4 | -0.99 + 5.6 | 0.4/07.9 | 16352 | 2006 QG ₆₆ | 2008 02 08.3 | 09 25.11 +12 13.1 20.3 | -0.91 + 5.7 | 1.0/09.1 | 31937 |
| 2006 SB ₁₂₀ | 2008 02 08.2 | 09 24.59 +11 49.1 18.8 | -0.82 + 8.6 | 1.3/09.2 | 31481 | 2006 QD ₇₈ | 2008 02 08.3 | 09 25.12 +12 17.7 20.4 | -1.00 + 7.8 | 1.1/09.1 | 31937 |
| 2001 XC ₁₃ | 2008 02 08.2 | 09 24.59 +15 40.8 19.4 | -0.89 + 1.5 | 0.1/08.1 | 12784 | 2006 SF ₃₆₅ | 2008 02 08.3 | 09 25.12 +10 04.5 20.5 | -0.94 + 3.7 | 1.7/09.6 | 31493 |
| 2005 QD ₁₁₀ | 2008 02 08.2 | 09 24.60 +06 12.7 20.7 | -0.77 + 5.2 | 2.6/10.6 | 31925 | 2005 LH ₁₉ | 2008 02 08.3 | 09 25.12 +24 59.5 20.0 | -0.93 + 7.2 | 3.0/05.6 | 31919 |
| 2002 VT ₁₀₃ | 2008 02 08.2 | 09 24.63 -03 32.9 21.5 | -0.91 + 3.9 | 5.6/13.1 | 16231 | 2001 ON ₆₁ | 2008 02 08.3 | 09 25.13 +19 19.9 20.0 | -0.95 + 2.3 | 1.2/07.4 | 31781 |
| 2001 MG ₁₈ | 2008 02 08.2 | 09 24.63 +23 58.0 20.1 | -0.99 + 4.4 | 2.6/06.0 | 31780 | 2006 QW ₁₂₂ | 2008 02 08.3 | 09 25.13 +00 29.6 22.1 | -0.85 + 5.8 | 4.1/12.4 | 14780 |
| 2005 LE ₁₀ | 2008 02 08.2 | 09 24.65 +10 52.0 21.4 | -0.90 + 4.9 | 1.3/09.3 | 12889 | 2005 LU ₁₄ | 2008 02 08.3 | 09 25.14 +05 33.8 20.3 | -0.87 + 5.3 | 2.9/10.9 | 31919 |
| 2001 PW ₄₅ | 2008 02 08.2 | 09 24.65 -06 30.1 20.6 | -0.91 + 2.4 | 7.2/13.5 | 20255 | 2006 UF ₂₀₈ | 2008 02 08.3 | 09 25.14 +32 31.0 20.2 | -0.94 + 3.2 | 5.5/03.9 | 12958 |
| 2006 SP ₇₇ | 2008 02 08.2 | 09 24.66 +34 53.5 21.8 | -1.11 + 2.5 | 5.7/03.5 | 12929 | 2004 EG ₃₇ | 2008 02 08.3 | 09 25.16 +41 26.7 19.1 | -1.15 + 2.5 | 10.2/01.2 | 31891 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 CR ₆₁ | 2008 02 08.3 | 09 25.17 +23 44.3 20.0 | -1.08 + 2.2 | 3.4/06.4 | 31887 | 2005 EB ₂₁₁ | 2008 02 08.4 | 09 25.69 +08 04.8 18.5 | -1.02 + 6.4 | 3.2/10.3 | 04322 |
| 2006 RS ₁₁ | 2008 02 08.3 | 09 25.19 +18 50.6 20.6 | -1.00 + 5.8 | 1.2/07.4 | 14781 | 2003 SW ₁₄₃ | 2008 02 08.5 | 09 25.67 +15 55.8 20.3 | -1.13 + 4.0 | 0.3/08.3 | 10985 |
| 2002 QT ₁₁₆ | 2008 02 08.3 | 09 25.22 +20 24.6 21.1 | -1.08 + 2.4 | 1.8/07.2 | 22409 | 2006 UQ ₈₄ | 2008 02 08.5 | 09 25.68 +10 30.3 20.2 | -0.92 + 4.4 | 1.5/09.7 | 31960 |
| 2000 DT ₁₁₇ | 2008 02 08.3 | 09 25.24 +17 15.1 19.1 | -0.99 + 3.5 | 0.8/07.9 | 31765 | 2002 TP ₂₈ | 2008 02 08.5 | 09 25.69 +34 44.7 20.7 | -1.17 + 3.2 | 6.2/03.6 | 10917 |
| 2001 SE ₁₁₈ | 2008 02 08.3 | 09 25.25 +12 41.6 19.7 | -0.93 + 2.4 | 0.8/09.0 | 28730 | 2002 VN ₁₃₄ | 2008 02 08.5 | 09 25.73 +04 53.5 20.7 | -0.94 + 3.4 | 3.3/11.0 | 14684 |
| 2001 VH ₉₆ | 2008 02 08.3 | 09 25.26 +02 35.6 20.6 | -0.81 + 6.6 | 3.8/12.0 | 10830 | 1999 VM ₁₆₃ | 2008 02 08.5 | 09 25.73 +13 54.5 19.4 | -1.04 + 4.2 | 0.5/08.8 | 31759 |
| 2006 SZ ₃₉₀ | 2008 02 08.3 | 09 25.26 +09 55.7 19.7 | -0.90 + 3.5 | 1.8/09.7 | 31954 | 2004 FE ₁₃₇ | 2008 02 08.5 | 09 25.74 +18 17.9 19.2 | -0.86 + 8.3 | 1.1/07.6 | 16267 |
| 2003 SL ₂₈₄ | 2008 02 08.3 | 09 25.28 +07 32.4 20.0 | -1.10 + 3.2 | 3.3/10.1 | 03529 | 2002 TL ₂₂₇ | 2008 02 08.5 | 09 25.75 +10 49.3 20.3 | -0.91 + 5.6 | 1.4/09.6 | 31829 |
| 2006 TF ₁₀₉ | 2008 02 08.3 | 09 25.29 +33 53.3 20.4 | -0.94 + 3.7 | 6.1/03.4 | 24118 | 2005 TQ ₉₉ | 2008 02 08.5 | 09 25.75 +01 32.7 20.7 | -0.76 + 4.0 | 3.5/12.0 | 97860 |
| 2006 UC ₇ | 2008 02 08.3 | 09 25.31 +18 01.9 21.3 | -0.83 + 4.4 | 0.8/07.7 | 12947 | 2006 UL ₁ | 2008 02 08.5 | 09 25.75 -09 01.3 19.4 | -0.90 + 2.3 | 8.8/14.5 | 31958 |
| 2005 JH ₂₅ | 2008 02 08.4 | 09 25.25 +22 05.0 20.3 | -1.08 + 5.3 | 2.6/06.7 | 31915 | 2006 SE ₆₈ | 2008 02 08.5 | 09 25.76 +13 12.3 21.6 | -1.04 + 6.2 | 0.7/09.0 | 14789 |
| 2006 WF ₈₅ | 2008 02 08.4 | 09 25.26 +18 33.6 21.3 | -0.80 + 4.6 | 0.9/07.5 | 31967 | 2003 XA ₁ | 2008 02 08.5 | 09 25.77 +26 17.7 19.7 | -1.18 + 2.6 | 4.5/06.1 | 31872 |
| 2006 RF ₁₀₁ | 2008 02 08.4 | 09 25.27 -02 03.4 19.6 | -0.80 + 4.3 | 5.3/13.1 | 31944 | 2006 RF ₇₅ | 2008 02 08.5 | 09 25.78 +25 20.9 22.0 | -0.96 + 2.0 | 3.7/06.2 | 22824 |
| 2006 UO ₇ | 2008 02 08.4 | 09 25.28 -02 02.7 21.8 | -0.87 + 5.2 | 4.8/13.0 | 10305 | 2006 UB ₂₁₀ | 2008 02 08.5 | 09 25.78 +04 46.5 19.6 | -0.81 + 2.7 | 3.2/11.1 | 12958 |
| 2006 VZ ₉₄ | 2008 02 08.4 | 09 25.30 -02 00.4 20.9 | -0.78 + 2.9 | 4.8/12.8 | 12575 | 1999 TR ₁₉₂ | 2008 02 08.5 | 09 25.79 +18 24.6 19.3 | -1.10 + 2.9 | 1.2/07.8 | 31756 |
| 2001 RB ₁₄₇ | 2008 02 08.4 | 09 25.34 -01 45.0 20.8 | -0.86 + 2.9 | 4.8/12.6 | 07982 | 2005 NC ₁₀ | 2008 02 08.5 | 09 25.82 +15 13.1 20.8 | -0.91 + 4.8 | 0.0/08.5 | 11111 |
| 2006 TB ₄₇ | 2008 02 08.4 | 09 25.35 +28 45.3 20.4 | -0.88 + 3.5 | 4.1/04.9 | 31956 | 2006 RN ₈₉ | 2008 02 08.5 | 09 25.86 +10 47.4 20.5 | -0.89 + 4.3 | 1.5/09.6 | 31943 |
| 2005 OH ₂₄ | 2008 02 08.4 | 09 25.40 +08 58.6 20.3 | -0.81 + 3.2 | 1.8/10.0 | 16295 | 2006 PU ₃₂ | 2008 02 08.5 | 09 25.89 +44 47.9 21.8 | -1.66 - 1.1 | 10.0/02.6 | 09614 |
| 2001 SX ₁ | 2008 02 08.4 | 09 25.42 +25 45.6 20.1 | -1.01 + 2.7 | 3.2/05.9 | 87457 | 2006 RF ₄₈ | 2008 02 08.5 | 09 25.89 -06 20.9 20.2 | -0.76 + 6.6 | 6.6/15.2 | 16348 |
| 1996 DC ₂ | 2008 02 08.4 | 09 25.42 -30 40.3 18.8 | -0.93 +17.6 | 21.0/01.2 | 01965 | 2006 XJ ₁₁ | 2008 02 08.5 | 09 25.90 +17 40.4 20.2 | -0.85 + 4.1 | 0.8/07.9 | 14464 |
| 2006 UJ ₉₂ | 2008 02 08.4 | 09 25.44 +13 34.2 20.5 | -0.92 + 5.0 | 0.6/08.8 | 31961 | 2006 QS ₉ | 2008 02 08.5 | 09 25.92 +16 34.8 21.0 | -1.05 + 3.9 | 0.5/08.2 | 11184 |
| 2004 BJ ₁₅₉ | 2008 02 08.4 | 09 25.44 +17 12.3 21.4 | -0.95 + 3.6 | 0.7/07.9 | 72994 | 2006 RK ₁₈ | 2008 02 08.5 | 09 25.93 +17 28.2 21.0 | -1.03 + 4.8 | 0.8/08.0 | 12923 |
| 2005 SF ₁₉₅ | 2008 02 08.4 | 09 25.44 -03 44.8 21.4 | -0.72 + 5.0 | 4.7/13.8 | 02257 | 2006 SM ₈₉ | 2008 02 08.5 | 09 25.96 +19 48.0 21.6 | -1.06 + 4.1 | 1.5/07.4 | 11247 |
| 2006 WK ₁₈₀ | 2008 02 08.4 | 09 25.45 +19 13.7 21.1 | -0.81 + 4.3 | 1.1/07.4 | 31967 | 2005 QO ₁₀₀ | 2008 02 08.5 | 09 25.98 +10 23.5 21.9 | -0.76 + 4.0 | 1.2/09.8 | 87105 |
| 2006 UU ₈₉ | 2008 02 08.4 | 09 25.45 +16 38.5 20.9 | -0.84 + 3.7 | 0.4/08.1 | 22848 | 2002 OH ₁₉ | 2008 02 08.5 | 09 26.00 -15 11.4 19.6 | -1.03 + 1.5 | 9.3/16.0 | 28758 |
| 2002 TQ ₃₈ | 2008 02 08.4 | 09 25.46 +08 32.6 20.0 | -0.92 + 4.7 | 2.2/10.1 | 16222 | 2002 PL ₁₇₈ | 2008 02 08.5 | 09 26.00 +19 26.0 22.3 | -1.03 + 3.7 | 1.4/07.5 | 08311 |
| 2002 VA ₅₁ | 2008 02 08.4 | 09 25.47 +26 52.5 18.6 | -0.97 + 5.5 | 4.5/05.3 | 31833 | 2002 RT ₁₁₀ | 2008 02 08.5 | 09 26.02 +13 50.7 20.9 | -1.03 + 2.9 | 0.4/08.9 | 08361 |
| 1999 TB ₄₆ | 2008 02 08.4 | 09 25.47 +02 03.6 21.9 | -0.97 + 5.3 | 4.1/11.8 | 07785 | 1999 XZ ₁₄₉ | 2008 02 08.5 | 09 26.03 +20 44.4 19.8 | -1.00 + 5.3 | 2.4/07.1 | 31761 |
| 2006 VJ ₁₆ | 2008 02 08.4 | 09 25.48 +32 04.7 20.2 | -0.95 + 3.4 | 5.2/04.0 | 22854 | 2005 JC ₂ | 2008 02 08.5 | 09 26.05 -12 47.6 21.5 | -0.94 + 6.6 | 9.4/16.6 | 22790 |
| 2006 SD ₂₈₃ | 2008 02 08.4 | 09 25.48 +22 53.7 21.8 | -1.10 + 4.9 | 2.6/06.6 | 11281 | 2005 EQ ₁₉₅ | 2008 02 08.5 | 09 26.05 +16 42.6 20.8 | -1.07 + 4.3 | 0.6/08.2 | 18111 |
| 1999 TL ₁₀₁ | 2008 02 08.4 | 09 25.49 +26 43.6 19.6 | -1.10 + 6.0 | 4.0/05.5 | 55910 | 2002 XZ ₃₁ | 2008 02 08.5 | 09 26.05 +02 12.7 20.1 | -0.96 + 2.0 | 4.3/11.6 | 31837 |
| 2006 TL ₂₄ | 2008 02 08.4 | 09 25.50 +12 32.6 20.6 | -0.89 + 3.8 | 0.9/09.1 | 31955 | 2000 SU ₃₀₂ | 2008 02 08.5 | 09 26.06 +05 40.3 20.0 | -0.82 + 2.1 | 2.6/10.8 | 31772 |
| 2006 QK ₇₈ | 2008 02 08.4 | 09 25.51 +14 54.2 20.3 | -1.05 + 5.1 | 0.1/08.5 | 31937 | 1999 WJ ₁₆ | 2008 02 08.5 | 09 26.07 +13 57.8 20.9 | -1.02 + 5.2 | 0.4/08.9 | 31760 |
| 2006 SS ₇₀ | 2008 02 08.4 | 09 25.51 +18 06.8 20.9 | -1.12 + 5.5 | 1.1/07.7 | 10014 | 2002 TB ₁₀₄ | 2008 02 08.5 | 09 26.08 +06 03.8 20.7 | -0.96 + 4.5 | 3.1/10.8 | 31826 |
| 2002 RA ₁₀ | 2008 02 08.4 | 09 25.52 +12 05.5 21.1 | -0.97 + 5.6 | 1.0/09.2 | 10897 | 2005 JA ₉₀ | 2008 02 08.5 | 09 26.08 +11 02.0 20.8 | -0.95 + 5.0 | 1.3/09.6 | 11100 |
| 2002 TO ₅₅ | 2008 02 08.4 | 09 25.52 +06 00.8 21.3 | -0.89 + 7.2 | 3.0/11.0 | 10919 | 2002 XK ₁₇ | 2008 02 08.5 | 09 26.08 +06 34.4 20.0 | -0.97 + 2.2 | 2.6/10.5 | 12838 |
| 2005 MW ₅₀ | 2008 02 08.4 | 09 25.53 +12 07.7 20.2 | -0.93 + 1.2 | 1.0/09.1 | 87693 | 2002 XO ₅₆ | 2008 02 08.5 | 09 26.10 +14 26.6 19.5 | -1.07 + 0.6 | 0.2/08.7 | 31838 |
| 2005 MK ₄ | 2008 02 08.4 | 09 25.54 +17 11.4 20.6 | -0.99 + 5.9 | 0.8/07.9 | 11107 | 2006 UN ₂₄₃ | 2008 02 08.5 | 09 26.11 +09 25.4 20.5 | -0.80 + 4.6 | 1.8/10.1 | 21651 |
| 2004 GH ₁₆ | 2008 02 08.4 | 09 25.55 +08 30.3 19.2 | -0.81 + 8.6 | 2.1/10.4 | 31896 | 2006 SB ₁₂₁ | 2008 02 08.6 | 09 26.06 +21 55.8 21.7 | -0.96 + 4.8 | 2.0/06.9 | 14791 |
| 2004 EB ₅ | 2008 02 08.4 | 09 25.56 +11 59.1 19.2 | -0.87 + 7.0 | 1.3/09.3 | 31891 | 2006 SX ₂₂₃ | 2008 02 08.6 | 09 26.06 +13 07.4 20.7 | -0.86 + 4.5 | 0.6/09.1 | 28912 |
| 2000 TX ₁₇ | 2008 02 08.4 | 09 25.56 +04 50.4 19.9 | -1.05 + 6.1 | 4.3/11.1 | 31773 | 2002 VB ₆₁ | 2008 02 08.6 | 09 26.07 +05 12.5 20.1 | -0.95 + 3.7 | 3.4/11.0 | 31834 |
| 2000 NC ₁₃ | 2008 02 08.4 | 09 25.57 +13 21.1 19.1 | -0.78 + 9.0 | 0.5/09.0 | 31767 | 2003 YQ ₅₆ | 2008 02 08.6 | 09 26.08 +13 41.1 20.4 | -1.05 + 5.0 | 0.5/08.9 | 31876 |
| 2001 UM ₆₀ | 2008 02 08.4 | 09 25.58 +10 14.2 19.9 | -0.89 + 3.8 | 1.6/09.7 | 14634 | 2003 TE ₅ | 2008 02 08.6 | 09 26.10 +26 23.7 19.3 | -1.14 + 4.7 | 4.6/05.9 | 31859 |
| 2006 SY ₁₉₇ | 2008 02 08.4 | 09 25.59 +11 52.0 19.1 | -0.87 + 8.1 | 1.2/09.4 | 31950 | 2001 XG ₂₂₆ | 2008 02 08.6 | 09 26.12 +41 30.8 19.9 | -0.98 + 5.2 | 8.9/31.7 | 31193 |
| 2002 TJ ₂₇₁ | 2008 02 08.4 | 09 25.62 +22 40.0 20.3 | -1.06 + 2.4 | 2.7/06.8 | 13969 | 2006 RE ₆₂ | 2008 02 08.6 | 09 26.13 +06 37.5 21.6 | -1.01 + 5.9 | 2.9/10.8 | 11218 |
| 2003 WF ₄₅ | 2008 02 08.4 | 09 25.62 +09 07.5 20.6 | -1.06 + 4.5 | 2.1/09.9 | 11003 | 2006 UQ ₂₁₅ | 2008 02 08.6 | 09 26.13 +14 37.6 20.9 | -0.87 + 6.7 | 0.2/08.7 | 31511 |
| 2006 TA ₆₁ | 2008 02 08.4 | 09 25.64 +09 12.7 21.1 | -0.88 + 5.0 | 1.7/10.0 | 22843 | 2005 LE ₅₁ | 2008 02 08.6 | 09 26.13 +18 35.6 20.8 | -0.85 + 5.5 | 1.0/07.7 | 86800 |
| 2006 TW ₃₈ | 2008 02 08.4 | 09 25.64 +18 31.1 21.1 | -0.83 + 3.8 | 1.0/07.6 | 31498 | 2002 TB ₁₈₅ | 2008 02 08.6 | 09 26.13 +17 15.2 21.3 | -1.00 + 3.7 | 0.7/08.1 | 10924 |
| 2006 WN ₁₀₃ | 2008 02 08.4 | 09 25.66 +14 57.0 21.5 | -0.77 + 3.6 | 0.0/08.5 | 31517 | 2006 UB ₂₀₄ | 2008 02 08.6 | 09 26.14 +07 03.5 20.6 | -0.89 + 4.2 | 2.5/10.6 | 14805 |
| 2006 TB ₁₀₁ | 2008 02 08.4 | 09 25.68 +10 10.9 21.1 | -0.88 + 3.9 | 1.6/09.7 | 24503 | 2003 FZ ₃₅ | 2008 02 08.6 | 09 26.14 -03 54.8 20.1 | -0.74 + 6.6 | 5.9/14.1 | 21792 |
| 2006 SM ₁₅₇ | 2008 02 08.4 | 09 25.68 +17 39.7 19.6 | -1.08 + 3.5 | 1.1/07.9 | 28912 | 2004 CO ₁₀₇ | 2008 02 08.6 | 09 26.14 +21 12.9 19.6 | -1.12 + 0.8 | 2.1/07.4 | 14712 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 SS ₃₀₅ | 2008 02 08.6 | 09 26.15 +07 28.3 20.1 | -0.88 + 4.0 | 2.5/10.5 | 12767 | 2001 PL ₃₅ | 2008 02 08.7 | 09 26.57 -17 48.6 20.3 | -1.04 - 1.7 | 10.6/15.5 | 12753 |
| 2001 RZ ₁₄₄ | 2008 02 08.6 | 09 26.15 +02 55.4 20.1 | -0.87 + 3.5 | 3.7/11.7 | 31787 | 2003 WB ₃₂ | 2008 02 08.7 | 09 26.59 +16 31.8 20.0 | -1.12 + 2.9 | 0.6/08.4 | 00664 |
| 2006 SV ₁₂₈ | 2008 02 08.6 | 09 26.16 -00 53.3 19.2 | -0.92 + 2.4 | 5.2/12.5 | 14791 | 2005 SM ₁₆₈ | 2008 02 08.7 | 09 26.62 +17 28.9 20.7 | -0.81 + 2.0 | 0.7/08.2 | 00989 |
| 2005 TG ₇₈ | 2008 02 08.6 | 09 26.17 +05 32.5 20.4 | -0.73 + 2.9 | 2.4/11.1 | 97858 | 2006 TU ₉₀ | 2008 02 08.7 | 09 26.63 +03 11.3 22.6 | -0.79 + 3.7 | 3.1/12.0 | 14364 |
| 2002 RX ₉₉ | 2008 02 08.6 | 09 26.17 +09 18.4 20.2 | -0.95 + 6.1 | 2.0/10.2 | 38396 | 2003 SS ₁₄ | 2008 02 08.7 | 09 26.63 +18 47.1 22.0 | -1.15 + 4.5 | 1.4/07.9 | 87586 |
| 2004 DX ₁₅ | 2008 02 08.6 | 09 26.18 +16 42.2 19.5 | -0.92 + 6.7 | 0.6/08.2 | 11032 | 2006 UM ₂₅₅ | 2008 02 08.7 | 09 26.66 +11 51.9 20.3 | -0.89 + 4.6 | 1.1/09.6 | 31964 |
| 2006 VX ₅₉ | 2008 02 08.6 | 09 26.18 +18 31.2 20.2 | -0.80 + 4.4 | 1.0/07.7 | 31966 | 2005 FH ₄ | 2008 02 08.7 | 09 26.67 +26 18.8 19.6 | -1.15 + 5.6 | 4.3/05.9 | 14734 |
| 2006 UQ ₃₇ | 2008 02 08.6 | 09 26.20 +05 38.3 20.2 | -0.87 + 4.0 | 3.2/11.0 | 12499 | 2006 SG ₁₂₁ | 2008 02 08.7 | 09 26.68 +01 16.6 19.3 | -0.75 + 7.7 | 4.4/12.9 | 14791 |
| 2006 SB ₃₉₃ | 2008 02 08.6 | 09 26.22 +08 39.4 19.1 | -0.74 + 8.7 | 1.9/10.6 | 31954 | 2003 FK ₄₉ | 2008 02 08.7 | 09 26.70 +40 48.2 20.1 | -0.99 + 4.3 | 7.8/01.1 | 12856 |
| 2005 JG ₄ | 2008 02 08.6 | 09 26.22 +22 34.9 20.7 | -1.03 + 6.1 | 2.6/06.7 | 86722 | 2006 SC ₁₈₂ | 2008 02 08.7 | 09 26.70 +17 56.9 21.7 | -0.91 + 6.0 | 0.8/08.0 | 11267 |
| 2006 UX ₉₅ | 2008 02 08.6 | 09 26.23 +15 17.7 20.2 | -0.89 + 5.3 | 0.1/08.6 | 10374 | 2005 OZ ₂₂ | 2008 02 08.7 | 09 26.72 +13 11.1 19.8 | -0.74 + 6.3 | 0.5/09.3 | 31923 |
| 2001 XU ₂₄₂ | 2008 02 08.6 | 09 26.24 +15 29.8 19.6 | -0.83 + 3.8 | 0.1/08.5 | 30135 | 2006 UB ₈₅ | 2008 02 08.7 | 09 26.72 +00 26.7 19.7 | -0.79 + 3.2 | 4.3/12.5 | 16358 |
| 2006 SJ ₇₆ | 2008 02 08.6 | 09 26.24 +28 06.2 21.7 | -1.11 + 3.9 | 4.6/05.4 | 10020 | 2002 VU ₈₇ | 2008 02 08.7 | 09 26.74 -01 48.1 18.6 | -0.93 + 1.3 | 6.7/12.7 | 31834 |
| 2006 UG ₈₆ | 2008 02 08.6 | 09 26.27 +15 50.2 20.3 | -1.14 + 3.4 | 0.3/08.5 | 31960 | 2005 JB ₁₂₈ | 2008 02 08.7 | 09 26.75 +07 09.9 20.1 | -0.88 + 5.8 | 2.4/10.9 | 31917 |
| 2006 VY ₁₁₆ | 2008 02 08.6 | 09 26.28 +20 20.5 20.8 | -0.98 + 4.4 | 1.7/07.3 | 31966 | 2005 MJ ₄₁ | 2008 02 08.7 | 09 26.81 +11 14.4 21.2 | -0.98 + 2.5 | 1.2/09.6 | 86851 |
| 2001 DY ₉ | 2008 02 08.6 | 09 26.28 +28 42.6 18.7 | -1.11 + 4.6 | 5.8/05.2 | 31777 | 2005 QF ₂₄ | 2008 02 08.7 | 09 26.82 +20 54.8 21.2 | -0.82 + 3.3 | 1.5/07.3 | 21821 |
| 2002 TW ₂₀₈ | 2008 02 08.6 | 09 26.29 +04 44.1 21.0 | -0.87 + 9.5 | 3.4/12.0 | 08457 | 2002 XF ₂ | 2008 02 08.7 | 09 26.83 +16 50.8 19.8 | -0.92 + 5.9 | 0.6/08.3 | 31836 |
| 2001 XD ₁₇₇ | 2008 02 08.6 | 09 26.30 +30 31.4 20.0 | -0.84 + 7.6 | 4.0/04.0 | 31802 | 2003 FH ₂₂ | 2008 02 08.7 | 09 26.83 -01 11.3 19.9 | -0.74 + 6.2 | 4.8/13.4 | 21792 |
| 2006 SZ ₅₃ | 2008 02 08.6 | 09 26.31 -02 03.3 20.9 | -0.87 + 4.5 | 5.1/13.3 | 11238 | 2003 YC ₁₈ | 2008 02 08.7 | 09 26.85 +23 26.5 18.4 | -0.97 + 8.0 | 3.4/06.4 | 31874 |
| 2006 QR ₁₃₆ | 2008 02 08.6 | 09 26.31 +24 04.5 20.6 | -1.04 + 1.6 | 2.8/06.7 | 31462 | 2006 SJ ₁₁ | 2008 02 08.7 | 09 26.85 +24 42.6 21.8 | -1.17 + 4.5 | 3.3/06.5 | 21862 |
| 2002 VL ₄ | 2008 02 08.6 | 09 26.32 +19 08.1 21.5 | -0.97 + 4.3 | 1.3/07.7 | 12831 | 2006 SB ₂₁₇ | 2008 02 08.7 | 09 26.93 +16 34.8 21.3 | -0.98 + 4.0 | 0.5/08.4 | 31950 |
| 1996 TX ₅₁ | 2008 02 08.6 | 09 26.32 +22 42.1 21.1 | -0.94 + 2.5 | 2.2/06.9 | 10687 | 2006 QY ₃₈ | 2008 02 08.7 | 09 26.94 +09 34.8 20.4 | -1.05 + 4.4 | 1.9/10.1 | 09659 |
| 2006 QH ₁₃₆ | 2008 02 08.6 | 09 26.33 +03 33.6 20.3 | -0.96 + 4.7 | 3.6/11.6 | 16347 | 2006 UQ ₈₃ | 2008 02 08.7 | 09 26.94 +39 10.1 21.4 | -1.12 + 4.1 | 7.4/02.3 | 16358 |
| 2005 SH ₂₇₈ | 2008 02 08.6 | 09 26.34 +11 52.1 20.6 | -0.75 + 4.6 | 0.8/09.5 | 09382 | 2005 GK ₁₆₁ | 2008 02 08.8 | 09 26.85 +27 18.1 20.0 | -1.14 + 6.8 | 4.8/05.5 | 77158 |
| 1999 RY ₈₀ | 2008 02 08.6 | 09 26.35 +18 26.1 19.0 | -1.16 + 3.6 | 1.4/07.9 | 31754 | 2004 EL ₉₃ | 2008 02 08.8 | 09 26.86 +36 03.3 19.3 | -1.26 - 1.1 | 9.0/04.3 | 31893 |
| 2006 TV ₃₈ | 2008 02 08.6 | 09 26.36 +21 17.8 21.2 | -0.96 + 4.3 | 1.8/07.1 | 11302 | 2006 QP ₁₂₂ | 2008 02 08.8 | 09 26.89 +25 01.4 19.6 | -1.04 - 0.2 | 3.2/06.8 | 20843 |
| 2002 LN ₁₃ | 2008 02 08.6 | 09 26.39 -06 01.4 20.6 | -0.69 + 1.9 | 4.7/13.9 | 74188 | 2006 SM ₁₁₁ | 2008 02 08.8 | 09 26.89 +33 43.4 20.8 | -1.09 + 2.5 | 5.6/04.3 | 10048 |
| 2001 SP ₁₂₇ | 2008 02 08.6 | 09 26.40 +05 33.0 20.2 | -0.83 + 5.7 | 2.8/11.2 | 31789 | 2001 QN ₂₁₆ | 2008 02 08.8 | 09 26.89 +23 57.8 19.5 | -0.96 + 3.2 | 3.0/06.6 | 31784 |
| 2001 SB ₁₆₅ | 2008 02 08.6 | 09 26.41 +20 18.5 19.5 | -0.90 + 3.3 | 1.6/07.4 | 14625 | 2005 EU ₂₀₂ | 2008 02 08.8 | 09 26.90 +19 59.9 19.9 | -1.14 + 5.1 | 2.1/07.6 | 09147 |
| 2006 UR ₁₉₀ | 2008 02 08.6 | 09 26.43 +16 17.1 20.9 | -0.89 + 1.8 | 0.3/08.4 | 22850 | 2006 TM ₄₈ | 2008 02 08.8 | 09 26.91 +18 29.6 20.8 | -0.84 + 4.1 | 1.0/07.9 | 12941 |
| 2002 RD ₂₆₆ | 2008 02 08.6 | 09 26.44 +21 08.3 22.5 | -1.11 + 1.2 | 2.1/07.4 | 08388 | 2002 PV ₆₈ | 2008 02 08.8 | 09 26.92 +01 29.5 19.7 | -1.21 + 1.2 | 6.0/11.3 | 31814 |
| 2006 SQ ₂₈₀ | 2008 02 08.6 | 09 26.44 +09 58.1 19.6 | -0.87 + 6.0 | 1.7/10.0 | 31952 | 2006 TU ₇₃ | 2008 02 08.8 | 09 26.96 +11 21.1 20.8 | -0.87 + 4.9 | 1.2/09.8 | 31957 |
| 2001 TV ₁₁₂ | 2008 02 08.6 | 09 26.45 -02 17.2 20.9 | -0.83 + 4.3 | 5.5/13.4 | 16173 | 2002 CL ₂₃₄ | 2008 02 08.8 | 09 27.02 +19 13.3 19.6 | -0.76 + 8.6 | 1.2/07.6 | 85448 |
| 2002 VB ₁₂₀ | 2008 02 08.6 | 09 26.47 +00 09.2 20.2 | -0.93 + 2.5 | 4.4/12.2 | 18029 | 2002 XM ₁₂ | 2008 02 08.8 | 09 27.10 +24 36.6 18.9 | -1.05 + 1.7 | 3.6/06.7 | 31836 |
| 2000 GS ₁₁₇ | 2008 02 08.6 | 09 26.47 +11 22.2 21.2 | -0.90 + 4.9 | 1.1/09.6 | 12734 | 2005 ML ₁₀ | 2008 02 08.8 | 09 27.15 -07 00.4 21.2 | -0.88 + 3.7 | 6.8/14.7 | 09289 |
| 2005 LT ₄₀ | 2008 02 08.6 | 09 26.48 +16 06.1 21.5 | -1.10 + 6.8 | 0.4/08.4 | 86791 | 2004 FZ ₆₃ | 2008 02 08.8 | 09 27.15 +31 15.5 19.1 | -1.04 + 3.3 | 5.8/04.7 | 31895 |
| 2002 RR ₈₄ | 2008 02 08.6 | 09 26.48 +07 36.1 21.2 | -0.93 + 6.3 | 2.3/10.7 | 77638 | 2005 QG ₁₉ | 2008 02 08.8 | 09 27.16 +09 19.0 20.0 | -0.78 + 6.2 | 1.7/10.4 | 11118 |
| 2006 RB ₉₅ | 2008 02 08.6 | 09 26.48 +03 30.5 18.9 | -0.84 + 5.0 | 4.7/11.7 | 31944 | 2005 HN ₁ | 2008 02 08.8 | 09 27.19 +04 07.3 20.1 | -0.96 + 5.8 | 4.0/11.7 | 14159 |
| 2006 TA ₃₂ | 2008 02 08.6 | 09 26.51 +00 44.5 19.8 | -0.87 + 5.0 | 5.2/12.5 | 14350 | 2006 SG ₁₃₉ | 2008 02 08.8 | 09 27.19 +27 08.0 20.1 | -0.88 + 4.5 | 3.6/05.7 | 31949 |
| 2003 UE ₁ | 2008 02 08.6 | 09 26.55 +16 50.9 19.0 | -1.16 + 2.1 | 0.8/08.3 | 22755 | 2006 TL ₅₃ | 2008 02 08.8 | 09 27.20 +34 20.5 20.6 | -1.08 + 4.4 | 6.1/03.7 | 12942 |
| 2004 DQ ₂₆ | 2008 02 08.7 | 09 26.46 +17 20.7 19.9 | -0.93 + 9.2 | 0.9/08.0 | 31889 | 2005 OG ₂₇ | 2008 02 08.8 | 09 27.21 +14 05.1 20.0 | -0.86 + 1.7 | 0.3/09.1 | 31923 |
| 2005 MT ₁₅ | 2008 02 08.7 | 09 26.47 +16 37.1 19.8 | -0.91 + 5.2 | 0.5/08.3 | 11108 | 2002 TZ ₂₉₂ | 2008 02 08.8 | 09 27.21 +02 28.7 19.2 | -0.94 + 3.2 | 4.3/12.0 | 31830 |
| 2006 TR ₈₆ | 2008 02 08.7 | 09 26.47 +08 06.5 21.6 | -1.00 + 4.1 | 2.3/10.4 | 10280 | 2004 DH ₃₆ | 2008 02 08.8 | 09 27.23 +09 12.4 19.7 | -0.92 + 4.4 | 2.4/10.3 | 31890 |
| 2006 VG ₁₂₉ | 2008 02 08.7 | 09 26.47 -11 13.5 19.0 | -0.83 + 0.8 | 8.3/15.1 | 31966 | 2006 TA ₅₈ | 2008 02 08.8 | 09 27.23 +19 47.6 20.6 | -1.08 + 4.9 | 1.7/07.7 | 31956 |
| 2006 SS ₂₀ | 2008 02 08.7 | 09 26.49 +10 03.8 20.5 | -0.89 + 5.9 | 1.7/10.0 | 31945 | 2006 TN ₉₆ | 2008 02 08.8 | 09 27.23 +18 41.6 19.7 | -0.93 + 4.6 | 1.3/07.9 | 31501 |
| 2001 YT ₃₅ | 2008 02 08.7 | 09 26.50 +38 30.2 20.2 | -0.96 + 4.7 | 7.0/02.0 | 17983 | 2001 SR ₂₂₃ | 2008 02 08.8 | 09 27.23 +21 57.2 20.3 | -0.94 + 3.3 | 2.2/07.2 | 08010 |
| 1994 WA ₁₃ | 2008 02 08.7 | 09 26.53 +20 15.4 20.5 | -0.95 + 7.6 | 2.1/07.3 | 31139 | 2005 QZ ₁₈ | 2008 02 08.8 | 09 27.23 +18 33.5 20.9 | -0.80 + 4.0 | 0.9/08.0 | 21820 |
| 2006 SZ ₇₇ | 2008 02 08.7 | 09 26.53 +36 49.3 20.4 | -1.07 + 2.8 | 7.7/03.1 | 31478 | 2000 WA ₇₃ | 2008 02 08.8 | 09 27.24 -00 46.9 20.6 | -0.75 + 2.7 | 3.7/12.9 | 12745 |
| 2006 SC ₃₉₂ | 2008 02 08.7 | 09 26.55 +14 41.6 20.0 | -0.88 + 5.4 | 0.1/08.8 | 31954 | 2006 RW ₈₃ | 2008 02 08.8 | 09 27.26 +12 39.1 23.0 | -0.90 + 4.7 | 0.7/09.5 | 11224 |
| 2001 SK ₉₁ | 2008 02 08.7 | 09 26.56 +11 26.9 19.7 | -0.90 + 3.5 | 1.2/09.6 | 07994 | 2006 SA ₁₃₁ | 2008 02 08.8 | 09 27.27 +14 51.8 22.1 | -0.96 + 4.6 | 0.0/08.9 | 10067 |
| 2005 GN ₁₀₈ | 2008 02 08.7 | 09 26.56 +08 11.2 21.8 | -0.98 + 6.0 | 2.4/10.5 | 09191 | 2006 QR ₂₅ | 2008 02 08.8 | 09 27.34 +16 00.4 21.2 | -0.99 + 5.6 | 0.3/08.6 | 11186 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 QC ₇₀ | 2008 02 08.9 | 09 27.26 +17 40.7 21.6 | -1.09 + 3.2 | 0.9/08.3 | 10894 | 2003 YH ₄ | 2008 02 09.0 | 09 27.83 +22 09.2 20.2 | -1.06 + 7.2 | 2.6/07.1 | 31874 |
| 2006 VO ₃₂ | 2008 02 08.9 | 09 27.27 +17 24.6 20.2 | -0.96 + 4.4 | 0.9/08.3 | 31965 | 2005 OX ₁₆ | 2008 02 09.0 | 09 27.84 +02 56.6 19.9 | -0.80 + 3.1 | 3.6/12.1 | 16295 |
| 2005 JS ₅₄ | 2008 02 08.9 | 09 27.28 +13 56.0 20.7 | -1.02 + 4.7 | 0.4/09.2 | 09233 | 2002 RR ₂₅₄ | 2008 02 09.0 | 09 27.87 +12 17.5 21.9 | -0.98 + 5.2 | 0.9/09.7 | 08382 |
| 2006 SB ₃₃₂ | 2008 02 08.9 | 09 27.30 +08 41.4 21.8 | -0.96 + 4.6 | 2.0/10.5 | 22832 | 1999 VE ₉₆ | 2008 02 09.0 | 09 27.88 +16 03.1 20.7 | -1.04 + 4.8 | 0.4/08.8 | 31759 |
| 2006 TY ₅₃ | 2008 02 08.9 | 09 27.32 -00 09.7 21.1 | -0.76 + 4.4 | 4.3/13.1 | 12481 | 2002 TG ₁₂₇ | 2008 02 09.0 | 09 27.89 +03 24.5 20.0 | -0.97 + 4.0 | 4.1/11.9 | 12824 |
| 2001 XS ₂₆₀ | 2008 02 08.9 | 09 27.33 +07 29.3 21.1 | -0.84 + 4.0 | 2.3/10.8 | 15717 | 2000 SE ₃₃₅ | 2008 02 09.0 | 09 27.91 +23 07.4 20.9 | -0.83 + 4.1 | 2.1/06.9 | 12742 |
| 2003 UM ₃₁₆ | 2008 02 08.9 | 09 27.34 +13 44.1 21.1 | -1.06 + 5.8 | 0.5/09.2 | 08792 | 2006 TX ₃₆ | 2008 02 09.0 | 09 27.93 +12 20.1 20.8 | -0.86 + 4.0 | 0.8/09.7 | 31956 |
| 2000 QB ₂₃₁ | 2008 02 08.9 | 09 27.36 +01 46.1 20.3 | -0.75 + 5.8 | 3.8/12.7 | 31769 | 2005 KQ ₄ | 2008 02 09.0 | 09 27.96 +11 10.0 20.7 | -0.91 + 5.5 | 1.2/10.0 | 09266 |
| 2001 QL ₉₀ | 2008 02 08.9 | 09 27.40 +14 07.0 19.2 | -0.82 + 7.9 | 0.3/09.2 | 31783 | 2003 FQ ₂₃ | 2008 02 09.0 | 09 27.96 +34 25.4 20.5 | -1.09 + 0.5 | 6.0/04.5 | 04253 |
| 2003 WP ₁₅₇ | 2008 02 08.9 | 09 27.40 +52 45.0 19.5 | -1.46 + 5.0 | 14.1/29.0 | 31323 | 2006 WC ₁₆₇ | 2008 02 09.0 | 09 27.98 +29 30.9 20.9 | -0.85 + 4.4 | 3.9/05.1 | 31967 |
| 2006 PB ₂₇ | 2008 02 08.9 | 09 27.42 +11 41.4 20.7 | -1.02 + 3.9 | 1.1/09.7 | 16346 | 2006 UY ₁₂₂ | 2008 02 09.0 | 09 28.03 +11 30.4 21.0 | -0.91 + 5.0 | 1.1/10.0 | 12955 |
| 2006 RF ₃₆ | 2008 02 08.9 | 09 27.45 +06 36.1 20.7 | -0.99 + 4.3 | 2.8/11.0 | 09848 | 2001 RB ₄₀ | 2008 02 09.0 | 09 28.05 +12 15.5 20.5 | -0.86 + 5.1 | 0.9/09.8 | 31786 |
| 2001 TS ₁₈₈ | 2008 02 08.9 | 09 27.50 +23 30.8 20.1 | -0.91 + 3.2 | 2.6/06.8 | 31794 | 2005 LN ₇ | 2008 02 09.0 | 09 28.05 +28 08.8 20.3 | -0.99 + 5.0 | 4.0/05.6 | 14737 |
| 2006 SO ₃₂₅ | 2008 02 08.9 | 09 27.51 +28 05.4 20.1 | -1.22 + 4.4 | 5.2/05.7 | 10167 | 2006 WJ ₅₀ | 2008 02 09.0 | 09 28.06 +21 09.7 20.8 | -0.82 + 5.3 | 1.8/07.4 | 22860 |
| 2006 TQ ₁₀₉ | 2008 02 08.9 | 09 27.53 +24 29.9 20.2 | -0.89 + 2.7 | 2.8/06.6 | 24120 | 2004 GK ₈₇ | 2008 02 09.0 | 09 28.07 +22 30.9 20.5 | -0.91 + 5.6 | 2.5/07.1 | 09020 |
| 2002 TA ₃₆ | 2008 02 08.9 | 09 27.55 +17 07.7 20.2 | -0.99 + 4.2 | 0.7/08.4 | 10917 | 2005 QG ₈₇ | 2008 02 09.0 | 09 28.10 +05 35.6 21.0 | -0.79 + 2.3 | 2.4/11.4 | 95709 |
| 1999 VG ₁₄₈ | 2008 02 08.9 | 09 27.57 +28 40.8 19.8 | -1.09 + 5.1 | 5.3/05.5 | 31759 | 2001 QR ₂₅₇ | 2008 02 09.0 | 09 28.10 +08 28.4 18.9 | -0.81 + 8.8 | 2.1/11.0 | 31785 |
| 2005 NE ₆ | 2008 02 08.9 | 09 27.57 +05 06.8 21.6 | -0.82 + 3.5 | 2.7/11.4 | 31921 | 2005 QY ₅ | 2008 02 09.0 | 09 28.10 +16 38.0 20.1 | -0.81 + 2.8 | 0.5/08.7 | 31923 |
| 2006 VC ₉₃ | 2008 02 08.9 | 09 27.58 +31 37.3 20.1 | -0.87 + 5.8 | 5.1/04.1 | 31966 | 2000 RP ₈₆ | 2008 02 09.0 | 09 28.11 +06 34.5 20.9 | -0.76 + 4.2 | 2.1/11.3 | 10744 |
| 2006 PG ₃₄ | 2008 02 08.9 | 09 27.58 +13 34.0 21.0 | -1.06 + 4.5 | 0.5/09.3 | 11181 | 2006 UD ₈₅ | 2008 02 09.0 | 09 28.11 +31 52.9 21.0 | -0.92 + 3.7 | 4.7/04.6 | 14378 |
| 2003 UC ₂₅₂ | 2008 02 08.9 | 09 27.60 +21 46.1 19.2 | -1.06 + 4.3 | 3.1/07.3 | 31865 | 2002 VP ₄₀ | 2008 02 09.0 | 09 28.12 -04 16.8 20.4 | -0.87 + 6.3 | 6.3/14.7 | 14681 |
| 2006 UL ₉₇ | 2008 02 08.9 | 09 27.62 +08 44.6 21.0 | -0.78 + 5.0 | 1.8/10.7 | 10375 | 1998 FX ₁₃₂ | 2008 02 09.0 | 09 28.12 +41 24.6 19.9 | -1.54 - 0.5 | 8.9/03.4 | 74569 |
| 2005 JE ₈₂ | 2008 02 08.9 | 09 27.62 +59 50.3 22.0 | -1.53 + 4.1 | 11.1/24.9 | 14165 | 2005 NP ₆₄ | 2008 02 09.1 | 09 28.06 +08 19.8 19.9 | -0.99 + 3.1 | 2.6/10.6 | 11113 |
| 2002 PW ₁₆ | 2008 02 08.9 | 09 27.63 +15 06.3 20.9 | -1.03 + 5.7 | 0.0/08.9 | 18016 | 2001 OZ ₅₂ | 2008 02 09.1 | 09 28.08 +25 49.5 20.1 | -0.96 + 4.2 | 3.1/06.3 | 22685 |
| 1995 SN ₆₃ | 2008 02 08.9 | 09 27.65 +14 22.1 22.5 | -1.02 + 4.7 | 0.2/09.1 | 10683 | 2002 VP ₁₃₃ | 2008 02 09.1 | 09 28.09 -26 16.1 19.4 | -0.94 + 1.2 | 12.6/20.8 | 12837 |
| 2001 XQ ₅₂ | 2008 02 08.9 | 09 27.67 +13 13.4 20.6 | -0.86 + 4.4 | 0.5/09.4 | 14643 | 2002 TS ₁₆₉ | 2008 02 09.1 | 09 28.13 +16 35.3 19.7 | -0.95 + 6.3 | 0.6/08.7 | 31827 |
| 2006 RG ₅₃ | 2008 02 08.9 | 09 27.69 +24 33.4 20.5 | -0.97 + 3.3 | 3.4/06.6 | 12412 | 2003 UA ₉₈ | 2008 02 09.1 | 09 28.13 +24 08.6 19.3 | -1.06 + 7.4 | 3.7/06.6 | 31861 |
| 2001 XC ₂₃₆ | 2008 02 08.9 | 09 27.69 +31 35.2 19.2 | -0.91 + 4.4 | 5.2/04.5 | 31802 | 2006 VB ₈₃ | 2008 02 09.1 | 09 28.15 +14 18.5 20.8 | -1.04 + 4.4 | 0.2/09.3 | 22856 |
| 2005 LY ₉ | 2008 02 08.9 | 09 27.71 +13 28.9 20.3 | -1.02 + 7.3 | 0.6/09.4 | 31919 | 2006 UJ ₁₁₁ | 2008 02 09.1 | 09 28.18 +03 57.3 20.4 | -0.99 + 5.4 | 4.0/12.0 | 22822 |
| 2000 RL ₁₉ | 2008 02 08.9 | 09 27.73 +23 47.2 20.3 | -1.01 - 0.1 | 2.4/07.2 | 88734 | 2002 SZ ₇ | 2008 02 09.1 | 09 28.20 +16 41.9 21.4 | -1.02 + 4.3 | 0.6/08.7 | 22417 |
| 2001 QA ₇ | 2008 02 08.9 | 09 27.74 +15 06.9 19.8 | -0.97 + 2.8 | 0.0/09.0 | 31782 | 2005 GY ₁₀₆ | 2008 02 09.1 | 09 28.22 +01 52.1 20.9 | -0.96 + 7.3 | 5.4/12.7 | 77868 |
| 2005 SC ₇₅ | 2008 02 09.0 | 09 27.65 +20 19.0 20.4 | -0.82 + 2.9 | 1.5/07.7 | 31926 | 2002 SB ₃₇ | 2008 02 09.1 | 09 28.25 +17 30.8 21.4 | -0.98 + 4.3 | 0.9/08.5 | 08400 |
| 2004 BB ₁₂ | 2008 02 09.0 | 09 27.65 +16 07.2 19.4 | -1.02 + 4.4 | 0.4/08.7 | 31881 | 2006 TN ₅₆ | 2008 02 09.1 | 09 28.27 +26 53.3 19.9 | -1.18 + 3.2 | 4.9/06.3 | 31956 |
| 2006 SB ₅₁ | 2008 02 09.0 | 09 27.66 -03 15.2 19.6 | -0.83 + 7.3 | 7.0/14.5 | 20497 | 2006 RU ₁₈ | 2008 02 09.1 | 09 28.30 -07 14.9 19.6 | -0.79 + 4.7 | 6.6/15.7 | 22823 |
| 2006 UL ₂₈₈ | 2008 02 09.0 | 09 27.68 +30 45.8 19.1 | -0.94 + 1.7 | 4.7/05.1 | 22853 | 2006 SJ ₁₅₄ | 2008 02 09.1 | 09 28.32 +19 32.0 20.2 | -1.03 + 5.7 | 1.6/08.0 | 31484 |
| 2004 VN ₇₅ | 2008 02 09.0 | 09 27.70 -21 15.9 18.8 | -1.27 - 2.2 | 17.8/17.5 | 31901 | 2006 KX ₁₂₃ | 2008 02 09.1 | 09 28.32 +00 34.5 19.6 | -0.98 + 4.5 | 4.8/12.8 | 22820 |
| 2001 XK ₃₈ | 2008 02 09.0 | 09 27.70 +33 10.8 20.2 | -0.95 + 2.9 | 4.9/04.4 | 22690 | 2001 SK ₂₉₈ | 2008 02 09.1 | 09 28.34 +12 36.7 20.7 | -0.90 + 4.3 | 0.8/09.7 | 31791 |
| 2006 RQ ₅₀ | 2008 02 09.0 | 09 27.71 +26 48.1 20.4 | -1.04 + 2.6 | 4.3/06.2 | 09867 | 2002 RP ₅₆ | 2008 02 09.1 | 09 28.35 +19 28.8 19.8 | -1.07 + 1.9 | 1.6/08.2 | 31820 |
| 2003 ST ₂₂ | 2008 02 09.0 | 09 27.72 +13 25.5 20.9 | -1.10 + 4.9 | 0.6/09.4 | 08736 | 2001 YZ ₅₃ | 2008 02 09.1 | 09 28.36 +18 23.8 19.7 | -0.84 + 4.3 | 1.1/08.3 | 31803 |
| 2006 SX ₂₈₇ | 2008 02 09.0 | 09 27.73 +15 45.8 21.2 | -1.00 + 2.7 | 0.3/08.8 | 20844 | 2001 UJ ₅₄ | 2008 02 09.1 | 09 28.38 +08 28.9 19.5 | -0.94 + 1.3 | 2.0/10.6 | 31795 |
| 2005 TH ₈ | 2008 02 09.0 | 09 27.73 +04 40.6 20.8 | -0.68 + 4.6 | 2.6/11.9 | 11136 | 2006 TO ₉₁ | 2008 02 09.1 | 09 28.39 +04 08.8 19.9 | -0.84 + 3.8 | 3.4/11.9 | 31957 |
| 2006 SV ₄₀ | 2008 02 09.0 | 09 27.74 +23 13.0 20.6 | -0.99 + 4.4 | 2.8/07.0 | 22826 | 2006 UO ₁₄₉ | 2008 02 09.1 | 09 28.39 -01 54.8 21.5 | -0.85 + 5.6 | 5.2/13.9 | 12956 |
| 2002 PA ₁₂₄ | 2008 02 09.0 | 09 27.75 +20 14.0 21.3 | -1.00 + 6.5 | 1.6/07.6 | 31816 | 2005 OO ₉ | 2008 02 09.1 | 09 28.40 +17 39.8 19.8 | -0.77 + 8.5 | 0.7/08.3 | 87713 |
| 2002 NV ₆ | 2008 02 09.0 | 09 27.77 +12 47.4 21.0 | -0.99 + 4.6 | 0.7/09.6 | 10879 | 2005 NG ₇₇ | 2008 02 09.1 | 09 28.40 +02 34.1 20.1 | -0.79 + 3.9 | 3.6/12.4 | 12894 |
| 2001 UV ₁₂₅ | 2008 02 09.0 | 09 27.78 +33 36.0 20.0 | -0.96 + 5.0 | 5.2/03.9 | 16178 | 2001 SW ₁₇₆ | 2008 02 09.1 | 09 28.42 +04 36.6 20.7 | -0.80 + 6.5 | 2.9/12.1 | 10798 |
| 2001 MH ₁₄ | 2008 02 09.0 | 09 27.78 +12 54.9 19.7 | -0.96 + 2.7 | 0.6/09.5 | 30121 | 2001 RD ₁₃₇ | 2008 02 09.1 | 09 28.42 +13 27.3 20.5 | -0.83 + 6.2 | 0.4/09.6 | 31787 |
| 2006 VO ₅₇ | 2008 02 09.0 | 09 27.79 +31 08.5 21.3 | -0.92 + 4.9 | 4.6/04.6 | 16363 | 2004 CP ₆₇ | 2008 02 09.1 | 09 28.44 +17 08.7 19.7 | -0.93 + 7.0 | 0.8/08.6 | 31887 |
| 2006 TK ₇₈ | 2008 02 09.0 | 09 27.79 +21 18.9 20.9 | -0.96 + 4.5 | 2.0/07.4 | 12944 | 2002 VU ₆ | 2008 02 09.1 | 09 28.44 -04 20.7 20.8 | -0.91 + 3.5 | 6.1/14.1 | 14680 |
| 2006 QJ ₅₇ | 2008 02 09.0 | 09 27.81 +10 24.5 20.1 | -1.08 + 3.2 | 1.7/10.1 | 31937 | 2003 YF ₈₅ | 2008 02 09.1 | 09 28.46 +19 49.1 19.7 | -0.99 + 8.1 | 2.0/07.8 | 30198 |
| 2006 UW ₂₈₄ | 2008 02 09.0 | 09 27.82 +14 16.8 20.6 | -0.91 + 4.2 | 0.2/09.2 | 31964 | 2006 QF ₃₅ | 2008 02 09.1 | 09 28.53 +21 30.6 22.4 | -1.06 + 5.7 | 2.2/07.5 | 11188 |
| 2006 QD ₁₆₆ | 2008 02 09.0 | 09 27.82 +14 26.5 20.9 | -1.03 + 2.9 | 0.2/09.2 | 31940 | 2001 QR ₁₂₆ | 2008 02 09.2 | 09 28.51 +05 32.8 20.6 | -0.86 + 3.6 | 2.6/11.6 | 31783 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SE ₃₃₅ | 2008 02 09.2 | 09 28.51 +20 42.8 19.9 | -0.96 + 5.2 | 2.2/07.7 | 31953 | 1993 TH ₁₁ | 2008 02 09.3 | 09 29.03 +11 54.2 20.5 | -1.09 + 4.9 | 1.3/10.1 | 31747 |
| 2001 QH ₂₀₇ | 2008 02 09.2 | 09 28.52 -20 17.1 19.5 | -0.97 - 0.6 | 11.1/17.6 | 17939 | 2003 WS ₄₉ | 2008 02 09.3 | 09 29.05 +24 57.6 19.6 | -1.17 + 1.1 | 4.6/07.2 | 31317 |
| 2005 GZ ₁₇₄ | 2008 02 09.2 | 09 28.53 +15 45.4 20.6 | -1.05 + 6.5 | 0.4/09.0 | 31402 | 2006 WU ₁₀₁ | 2008 02 09.3 | 09 29.05 +14 20.8 20.5 | -0.86 + 5.7 | 0.2/09.5 | 22861 |
| 2006 QQ ₄₈ | 2008 02 09.2 | 09 28.55 +17 47.1 21.4 | -1.04 + 4.2 | 1.0/08.5 | 09671 | 2004 AP ₇ | 2008 02 09.3 | 09 29.06 +08 51.1 18.9 | -1.06 + 0.0 | 2.7/10.6 | 31880 |
| 2001 TQ ₂₃₅ | 2008 02 09.2 | 09 28.59 +10 37.9 22.5 | -0.80 + 5.5 | 1.1/10.4 | 21768 | 2005 QC ₆ | 2008 02 09.3 | 09 29.08 +07 34.9 20.4 | -0.72 + 5.9 | 1.9/11.4 | 31923 |
| 2005 MC ₈ | 2008 02 09.2 | 09 28.59 +06 02.3 20.3 | -0.97 + 1.6 | 2.8/11.2 | 86810 | 2006 SC ₃₉₁ | 2008 02 09.3 | 09 29.10 +12 38.8 19.5 | -0.93 + 5.9 | 0.8/09.9 | 31954 |
| 2005 LJ ₂ | 2008 02 09.2 | 09 28.59 +27 35.0 20.0 | -0.94 + 7.4 | 3.8/05.6 | 16291 | 2004 GK ₁₁ | 2008 02 09.3 | 09 29.13 +47 48.9 21.4 | -1.46 + 6.0 | 11.8/28.9 | 66356 |
| 2006 VQ ₄₃ | 2008 02 09.2 | 09 28.60 +24 49.6 21.1 | -0.92 + 4.2 | 3.0/06.7 | 12971 | 2006 TD ₄₅ | 2008 02 09.3 | 09 29.14 +17 03.1 20.5 | -0.83 + 4.3 | 0.7/08.8 | 22842 |
| 2005 SO ₁₇₂ | 2008 02 09.2 | 09 28.60 +16 58.7 21.1 | -0.80 + 3.8 | 0.6/08.7 | 14230 | 2000 RP ₈₇ | 2008 02 09.3 | 09 29.15 +18 29.2 20.8 | -0.83 + 2.9 | 0.9/08.5 | 31770 |
| 2006 WB ₇₀ | 2008 02 09.2 | 09 28.60 +31 14.6 21.5 | -1.00 + 2.7 | 5.1/05.2 | 19314 | 2002 RS ₂₆₅ | 2008 02 09.3 | 09 29.15 +17 30.0 21.9 | -1.01 + 4.7 | 0.9/08.7 | 08388 |
| 2002 QQ ₅₁ | 2008 02 09.2 | 09 28.65 +16 10.1 22.4 | -1.00 + 4.5 | 0.4/08.9 | 08323 | 2002 AS ₃₇ | 2008 02 09.3 | 09 29.17 +25 21.4 19.6 | -0.84 + 5.9 | 3.0/06.4 | 26606 |
| 2006 TF ₁₀₂ | 2008 02 09.2 | 09 28.68 +03 54.2 20.2 | -0.96 + 4.6 | 4.1/12.0 | 12946 | 2003 GP ₂₂ | 2008 02 09.3 | 09 29.17 +08 58.4 19.0 | -0.75 + 8.9 | 1.5/11.1 | 74254 |
| 2002 SX | 2008 02 09.2 | 09 28.70 +19 13.3 18.2 | -1.40 - 4.9 | 1.8/08.7 | 31823 | 2005 JP ₁₂₇ | 2008 02 09.3 | 09 29.18 +14 19.7 20.5 | -1.04 + 6.2 | 0.2/09.5 | 87675 |
| 2006 SE ₃₆₉ | 2008 02 09.2 | 09 28.70 +18 02.2 19.8 | -0.89 + 3.0 | 1.0/08.5 | 31953 | 2006 SG ₁₈₅ | 2008 02 09.3 | 09 29.18 +21 44.4 21.8 | -1.06 + 4.1 | 2.3/07.7 | 26202 |
| 2004 FC ₁₆ | 2008 02 09.2 | 09 28.71 +26 22.1 19.2 | -0.96 + 6.6 | 4.1/06.0 | 31894 | 2006 UT ₂₂₆ | 2008 02 09.3 | 09 29.18 +24 47.8 20.5 | -0.96 + 3.5 | 3.2/06.9 | 12960 |
| 2002 PY ₁₆₄ | 2008 02 09.2 | 09 28.72 +17 49.2 21.6 | -1.01 + 5.2 | 1.0/08.5 | 18018 | 2006 UX ₈₉ | 2008 02 09.3 | 09 29.18 +02 16.7 20.2 | -0.88 + 3.5 | 4.3/12.5 | 31961 |
| 2006 QS ₁₄₉ | 2008 02 09.2 | 09 28.72 +15 43.8 21.3 | -0.99 + 5.6 | 0.3/09.0 | 12405 | 2000 EN ₁₄₀ | 2008 02 09.3 | 09 29.20 +18 41.3 20.3 | -1.07 + 2.0 | 1.4/08.5 | 31765 |
| 2001 RH ₆₅ | 2008 02 09.2 | 09 28.75 +07 06.9 20.1 | -0.87 + 3.8 | 2.4/11.2 | 07971 | 2004 CD ₁₀₈ | 2008 02 09.3 | 09 29.22 +11 30.3 18.9 | -0.97 + 3.3 | 1.4/10.2 | 31355 |
| 2006 XL ₆₇ | 2008 02 09.2 | 09 28.75 -01 00.6 21.0 | -0.77 +10.0 | 5.9/14.3 | 16375 | 2005 JS ₈₇ | 2008 02 09.3 | 09 29.22 +19 58.1 20.3 | -1.02 + 7.3 | 1.8/08.0 | 31407 |
| 2006 OW ₁₄ | 2008 02 09.2 | 09 28.76 +17 57.2 20.2 | -1.13 + 2.7 | 1.1/08.6 | 31932 | 2006 WO ₅₁ | 2008 02 09.3 | 09 29.26 +26 39.0 20.7 | -0.87 + 4.3 | 3.2/06.2 | 12611 |
| 2006 SE ₃ | 2008 02 09.2 | 09 28.76 +22 58.1 21.3 | -1.03 + 2.0 | 2.5/07.5 | 09930 | 2006 UU ₈₁ | 2008 02 09.3 | 09 29.26 +12 16.5 20.8 | -0.86 + 4.8 | 0.8/10.1 | 31960 |
| 2006 TZ ₇₅ | 2008 02 09.2 | 09 28.77 +22 38.8 20.0 | -0.93 + 4.5 | 2.5/07.3 | 31957 | 2003 FP ₉₆ | 2008 02 09.3 | 09 29.27 -03 01.7 19.4 | -0.76 + 5.0 | 5.7/14.4 | 08699 |
| 2006 TD ₂₈ | 2008 02 09.2 | 09 28.79 +16 21.6 20.4 | -0.95 + 4.9 | 0.5/08.9 | 10223 | 2005 EP ₁₈₂ | 2008 02 09.3 | 09 29.33 +20 50.4 19.9 | -1.15 + 3.2 | 2.2/08.0 | 22788 |
| 2002 UE | 2008 02 09.2 | 09 28.80 +18 22.8 20.4 | -0.96 + 4.6 | 1.2/08.4 | 28780 | 2003 WS ₃₆ | 2008 02 09.3 | 09 29.33 +06 24.9 20.9 | -1.09 + 3.4 | 3.1/11.3 | 03564 |
| 2006 SH ₃₉₃ | 2008 02 09.2 | 09 28.82 +28 35.1 21.3 | -0.93 + 4.1 | 3.7/05.7 | 24112 | 2002 QC ₃₃ | 2008 02 09.4 | 09 29.24 +10 20.4 20.5 | -0.96 + 6.3 | 1.6/10.6 | 31817 |
| 2006 QG ₃ | 2008 02 09.2 | 09 28.83 +25 05.6 21.6 | -1.10 + 1.7 | 3.2/07.0 | 11182 | 2002 RM ₁₈₁ | 2008 02 09.4 | 09 29.26 +11 54.4 20.5 | -0.90 + 7.9 | 0.9/10.2 | 10905 |
| 2006 UG ₁₀₉ | 2008 02 09.2 | 09 28.84 +30 29.9 21.1 | -0.88 + 4.5 | 4.5/05.0 | 21871 | 2003 YW ₅₈ | 2008 02 09.4 | 09 29.26 +29 53.2 19.0 | -1.02 + 7.3 | 6.5/05.1 | 76320 |
| 2006 SO ₁₃₀ | 2008 02 09.2 | 09 28.86 +21 19.0 19.6 | -0.98 + 2.8 | 2.2/07.8 | 31948 | 1999 TA ₂₄₈ | 2008 02 09.4 | 09 29.27 +17 48.3 20.1 | -1.02 + 5.7 | 1.0/08.7 | 28691 |
| 2006 TG ₇₅ | 2008 02 09.2 | 09 28.86 +29 04.9 21.0 | -0.96 + 4.6 | 4.1/05.6 | 16356 | 1996 BM ₁₀ | 2008 02 09.4 | 09 29.27 +25 20.2 19.9 | -1.11 + 1.5 | 3.5/07.1 | 31749 |
| 2006 SB ₃₄₉ | 2008 02 09.2 | 09 28.87 +15 06.2 20.3 | -0.86 + 4.2 | 0.1/09.2 | 22832 | 2006 VO ₁₂ | 2008 02 09.4 | 09 29.28 -17 47.9 21.3 | -1.02 + 0.6 | 8.9/17.6 | 22854 |
| 2005 JS ₂₂ | 2008 02 09.2 | 09 28.89 +17 54.0 19.9 | -1.11 + 3.5 | 1.1/08.6 | 31915 | 1998 YW ₁₉ | 2008 02 09.4 | 09 29.28 +21 35.4 20.4 | -1.01 + 6.3 | 2.7/07.7 | 31753 |
| 2006 UB ₂₂₉ | 2008 02 09.2 | 09 28.89 +11 47.7 20.5 | -0.88 + 5.1 | 0.8/10.1 | 31963 | 1997 EB ₁₂ | 2008 02 09.4 | 09 29.30 +10 12.6 20.4 | -0.86 + 3.2 | 1.4/10.6 | 31750 |
| 2005 NH ₄₀ | 2008 02 09.2 | 09 28.91 +10 24.2 20.7 | -0.91 + 2.9 | 1.4/10.4 | 14184 | 2002 TJ ₃₂₅ | 2008 02 09.4 | 09 29.30 +19 03.9 21.6 | -1.06 + 4.7 | 1.4/08.4 | 10931 |
| 2002 UC ₉ | 2008 02 09.2 | 09 28.92 +20 03.0 20.6 | -0.96 + 8.0 | 1.8/07.9 | 03460 | 2000 HF ₇₂ | 2008 02 09.4 | 09 29.31 +18 55.6 18.7 | -0.92 + 5.3 | 1.7/08.3 | 31767 |
| 2006 SA ₁₆₂ | 2008 02 09.2 | 09 28.93 +14 27.6 22.5 | -1.03 + 5.3 | 0.1/09.4 | 14792 | 2001 TX ₂₅₆ | 2008 02 09.4 | 09 29.34 +28 00.6 19.7 | -0.95 + 2.5 | 4.4/06.2 | 08064 |
| 2005 FS ₅ | 2008 02 09.2 | 09 28.95 +18 42.7 20.3 | -1.12 + 6.5 | 1.5/08.3 | 14153 | 2005 PS ₁ | 2008 02 09.4 | 09 29.38 +22 49.8 19.9 | -0.97 + 1.2 | 2.4/07.6 | 31923 |
| 2006 RP ₃₇ | 2008 02 09.3 | 09 28.85 +18 16.4 21.2 | -1.03 + 5.7 | 1.1/08.4 | 11212 | 2006 WQ ₁₆₆ | 2008 02 09.4 | 09 29.39 +13 03.3 20.9 | -0.91 + 4.2 | 0.5/09.9 | 22862 |
| 2003 XO ₄₃ | 2008 02 09.3 | 09 28.85 +15 51.4 19.3 | -1.09 + 1.9 | 0.4/09.1 | 31327 | 2003 ST ₂₆₃ | 2008 02 09.4 | 09 29.40 +33 09.1 19.0 | -1.28 + 1.0 | 8.1/05.6 | 31857 |
| 2003 XR ₆ | 2008 02 09.3 | 09 28.86 +17 45.2 19.6 | -1.04 + 6.1 | 1.1/08.6 | 28831 | 2003 WK ₈₈ | 2008 02 09.4 | 09 29.42 +09 47.5 19.9 | -1.12 + 3.8 | 1.8/10.6 | 31869 |
| 2003 UF ₂₇₄ | 2008 02 09.3 | 09 28.87 +10 25.8 21.0 | -1.11 + 4.7 | 1.7/10.4 | 58038 | 2001 WQ ₆₅ | 2008 02 09.4 | 09 29.43 +02 56.8 20.8 | -0.85 + 4.7 | 3.5/12.5 | 85266 |
| 2006 TR ₁₁₇ | 2008 02 09.3 | 09 28.89 +25 58.1 22.9 | -0.85 + 5.8 | 3.2/06.2 | 24506 | 2003 HV ₁₀ | 2008 02 09.4 | 09 29.44 +23 26.5 19.9 | -0.87 + 2.7 | 2.3/07.3 | 31847 |
| 2006 UD ₁₅₀ | 2008 02 09.3 | 09 28.90 +25 15.1 20.1 | -0.82 + 6.7 | 2.8/06.3 | 31961 | 2000 SX ₁₉₉ | 2008 02 09.4 | 09 29.44 +11 32.7 20.6 | -1.11 + 5.5 | 1.3/10.2 | 31772 |
| 2006 SV ₃₅₃ | 2008 02 09.3 | 09 28.90 +11 59.3 22.2 | -0.91 + 5.7 | 0.8/10.1 | 21869 | 2002 VY ₄₁ | 2008 02 09.4 | 09 29.46 +17 48.6 20.5 | -0.97 + 4.1 | 1.0/08.7 | 10937 |
| 2005 JW ₃₈ | 2008 02 09.3 | 09 28.92 +20 58.4 20.5 | -0.92 + 4.2 | 1.7/07.8 | 31915 | 2006 QD ₃₃ | 2008 02 09.4 | 09 29.49 -13 23.8 20.1 | -0.96 + 5.7 | 9.0/17.7 | 12921 |
| 2005 ME ₁₃ | 2008 02 09.3 | 09 28.94 +09 24.1 20.7 | -1.02 + 1.1 | 1.8/10.5 | 97786 | 2004 FR ₈₄ | 2008 02 09.4 | 09 29.50 +14 48.8 19.7 | -0.96 + 3.3 | 0.0/09.5 | 31895 |
| 2006 SX ₅₉ | 2008 02 09.3 | 09 28.95 +06 52.9 21.5 | -0.88 + 4.9 | 2.7/11.4 | 14790 | 2001 SU ₁₆₉ | 2008 02 09.4 | 09 29.58 +57 06.5 20.8 | -2.09 - 1.0 | 16.8/31.2 | 23756 |
| 2004 LB ₂₂ | 2008 02 09.3 | 09 28.95 +15 52.5 19.9 | -0.76 + 6.0 | 0.3/09.0 | 31899 | 2006 SC ₃₅₃ | 2008 02 09.4 | 09 29.61 +11 41.8 21.0 | -1.02 + 6.6 | 1.1/10.3 | 14797 |
| 2001 DZ ₇₇ | 2008 02 09.3 | 09 28.96 +17 04.6 19.8 | -1.15 + 1.9 | 0.9/08.9 | 31778 | 2006 VK ₁₄ | 2008 02 09.4 | 09 29.61 +18 22.4 19.8 | -0.93 + 5.3 | 1.2/08.5 | 28915 |
| 2002 TE ₉₂ | 2008 02 09.3 | 09 28.97 +15 15.3 21.3 | -1.00 + 4.5 | 0.1/09.2 | 10920 | 2006 SY ₇₂ | 2008 02 09.4 | 09 29.66 +02 21.7 20.4 | -0.80 + 6.2 | 4.0/13.0 | 11243 |
| 2004 DL ₄₇ | 2008 02 09.3 | 09 29.02 +05 21.8 19.4 | -0.90 + 4.6 | 3.9/11.8 | 31890 | 2006 VE ₅₄ | 2008 02 09.4 | 09 29.66 +22 41.3 20.4 | -0.90 + 3.3 | 2.4/07.5 | 12559 |
| 2004 EE ₅₃ | 2008 02 09.3 | 09 29.03 +29 13.2 19.5 | -1.04 + 2.6 | 4.8/05.9 | 31892 | 2002 SH ₃₆ | 2008 02 09.4 | 09 29.66 +14 13.8 20.8 | -0.94 + 6.2 | 0.2/09.6 | 31824 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 1999 TD ₇₃ | 2008 02 09.4 | 09 29.67 +21 16.5 20.8 | -0.84 + 2.1 | 1.7/07.9 | 10707 | 2006 SU ₃₆₆ | 2008 02 09.6 | 09 30.36 -05 11.9 20.0 | -0.94 + 3.8 | 6.7/14.8 | 26207 |
| 2002 RZ ₂₃₅ | 2008 02 09.4 | 09 29.69 +15 18.2 21.9 | -1.07 + 4.0 | 0.2/09.4 | 10908 | 2006 TB ₃₇ | 2008 02 09.6 | 09 30.37 +17 25.6 20.9 | -1.02 + 4.7 | 0.9/09.0 | 12940 |
| 2006 UV ₃₇ | 2008 02 09.4 | 09 29.72 +22 06.2 19.6 | -0.89 + 3.8 | 2.4/07.6 | 22846 | 2005 QD ₃₁ | 2008 02 09.6 | 09 30.41 +26 40.7 20.7 | -1.01 + 2.0 | 3.5/06.8 | 87028 |
| 2003 XG ₁₃ | 2008 02 09.4 | 09 29.73 +13 20.5 19.5 | -1.08 + 3.5 | 0.6/09.8 | 31873 | 2006 UJ ₇₂ | 2008 02 09.6 | 09 30.45 -17 41.7 21.0 | -0.83 + 5.7 | 11.1/20.1 | 12952 |
| 2006 XP ₅ | 2008 02 09.5 | 09 29.68 +07 42.6 19.7 | -0.94 + 2.0 | 2.0/11.1 | 30251 | 2006 SN ₇₀ | 2008 02 09.6 | 09 30.46 +14 25.3 19.7 | -0.82 + 4.5 | 0.1/09.8 | 14315 |
| 2005 NN ₁₃ | 2008 02 09.5 | 09 29.74 +13 59.8 20.0 | -0.91 + 1.5 | 0.3/09.7 | 31414 | 2006 VV ₉₉ | 2008 02 09.6 | 09 30.49 +02 24.3 20.3 | -0.77 + 3.4 | 3.5/12.9 | 31966 |
| 2002 VM ₁₂₈ | 2008 02 09.5 | 09 29.74 +21 02.9 19.5 | -0.90 + 6.1 | 2.4/07.8 | 21789 | 2005 JP ₃₅ | 2008 02 09.6 | 09 30.50 +21 22.8 20.9 | -1.03 + 7.1 | 2.4/07.9 | 87671 |
| 2002 XX ₁₁₅ | 2008 02 09.5 | 09 29.75 +25 17.6 19.9 | -0.89 + 3.2 | 3.1/06.9 | 16236 | 2005 RP ₂₉ | 2008 02 09.6 | 09 30.51 -07 00.6 20.2 | -0.91 + 1.1 | 6.0/14.6 | 12904 |
| 2003 WC ₇₈ | 2008 02 09.5 | 09 29.76 +19 57.4 20.1 | -1.12 + 3.9 | 2.0/08.3 | 31869 | 2002 OQ ₂₈ | 2008 02 09.6 | 09 30.52 +12 01.2 20.8 | -0.92 +10.3 | 0.8/10.5 | 08286 |
| 2006 SA ₁₄₁ | 2008 02 09.5 | 09 29.78 +18 45.0 21.6 | -1.07 + 4.7 | 1.3/08.6 | 11258 | 2000 GR ₂₅ | 2008 02 09.6 | 09 30.52 +09 47.1 19.9 | -0.91 + 5.0 | 1.7/11.0 | 12734 |
| 2002 QP ₈₆ | 2008 02 09.5 | 09 29.82 +12 10.0 22.0 | -0.97 + 5.0 | 0.9/10.2 | 16218 | 2003 SX ₂₁₇ | 2008 02 09.6 | 09 30.56 +60 36.6 21.1 | -2.02 - 1.5 | 16.2/30.0 | 57964 |
| 2003 SD ₃₀₅ | 2008 02 09.5 | 09 29.84 +13 57.3 20.7 | -1.11 + 4.9 | 0.3/09.7 | 10988 | 2006 RV ₆₆ | 2008 02 09.7 | 09 30.47 +22 19.7 20.4 | -1.16 + 4.1 | 2.7/07.9 | 09888 |
| 2002 PO ₁₅₂ | 2008 02 09.5 | 09 29.86 +15 09.3 20.5 | -1.09 + 7.9 | 0.1/09.4 | 75470 | 2006 US ₁₀₅ | 2008 02 09.7 | 09 30.49 +04 40.5 20.2 | -0.86 + 5.6 | 3.2/12.4 | 10380 |
| 2006 SS ₁₉₈ | 2008 02 09.5 | 09 29.87 -03 43.1 21.7 | -0.89 + 4.4 | 5.5/14.5 | 14793 | 2003 XN ₄₁ | 2008 02 09.7 | 09 30.49 +04 52.1 20.4 | -1.02 + 4.9 | 3.3/12.2 | 14707 |
| 2002 RO ₃₂ | 2008 02 09.5 | 09 29.88 +11 59.3 20.8 | -0.98 + 4.7 | 0.9/10.2 | 10898 | 2006 QE ₂₃ | 2008 02 09.7 | 09 30.49 +27 00.1 20.5 | -1.10 + 4.0 | 4.2/06.7 | 31935 |
| 2006 SJ ₃₇₄ | 2008 02 09.5 | 09 29.90 +36 11.2 19.9 | -0.99 + 3.5 | 7.4/03.8 | 31953 | 2006 UA ₁₈₀ | 2008 02 09.7 | 09 30.50 +39 09.1 20.3 | -0.95 + 4.1 | 6.9/02.8 | 12957 |
| 2005 EA ₈₉ | 2008 02 09.5 | 09 29.91 +05 33.5 20.9 | -1.05 + 6.5 | 3.5/11.9 | 31906 | 2003 UF ₁₉₆ | 2008 02 09.7 | 09 30.51 +13 30.6 19.7 | -1.08 + 4.7 | 0.5/10.0 | 31864 |
| 2001 RB ₁₀₇ | 2008 02 09.5 | 09 29.92 +19 37.4 19.9 | -0.90 + 4.6 | 1.5/08.3 | 31787 | 2006 TU ₃₆ | 2008 02 09.7 | 09 30.52 -00 10.6 20.5 | -0.78 + 3.9 | 4.7/13.7 | 12940 |
| 2001 SZ ₂₀₃ | 2008 02 09.5 | 09 29.93 +21 54.7 20.1 | -0.94 + 3.7 | 2.3/07.8 | 08007 | 2002 RS ₁₅₅ | 2008 02 09.7 | 09 30.53 +18 19.6 20.5 | -1.06 + 2.3 | 1.2/08.9 | 31821 |
| 2001 PA ₂₅ | 2008 02 09.5 | 09 29.95 +11 39.9 21.0 | -0.86 + 5.0 | 0.9/10.4 | 10774 | 2006 QL ₄₉ | 2008 02 09.7 | 09 30.56 +23 31.8 20.5 | -1.11 + 3.5 | 3.1/07.7 | 31936 |
| 2006 SG ₁₉₄ | 2008 02 09.5 | 09 29.96 +15 44.0 20.1 | -0.94 + 3.2 | 0.3/09.3 | 31950 | 2005 JN ₅₈ | 2008 02 09.7 | 09 30.59 +06 30.0 20.1 | -0.91 + 6.7 | 2.5/12.0 | 87672 |
| 2003 FZ ₄ | 2008 02 09.5 | 09 29.96 +36 00.7 19.8 | -0.98 + 2.6 | 5.9/03.9 | 21792 | 2006 QS ₃₁ | 2008 02 09.7 | 09 30.60 +11 41.8 20.9 | -0.92 + 4.5 | 0.9/10.5 | 16346 |
| 2006 SF ₉₉ | 2008 02 09.5 | 09 29.96 +19 59.0 19.4 | -0.95 + 3.7 | 1.9/08.3 | 10040 | 1995 QM ₁₄ | 2008 02 09.7 | 09 30.68 +06 03.0 21.0 | -0.97 + 5.8 | 3.2/12.0 | 10682 |
| 2005 PK ₂ | 2008 02 09.5 | 09 29.99 +18 11.7 21.8 | -0.82 + 2.3 | 0.8/08.7 | 90220 | 2003 WF ₉₅ | 2008 02 09.7 | 09 30.70 +26 40.0 19.9 | -1.13 + 5.3 | 4.4/06.7 | 31869 |
| 2005 OB ₉ | 2008 02 09.5 | 09 30.04 +09 17.5 20.7 | -0.79 + 6.1 | 1.6/11.1 | 11115 | 2001 MB ₂₁ | 2008 02 09.7 | 09 30.72 +05 34.1 19.5 | -0.96 + 1.8 | 2.8/11.8 | 12750 |
| 2001 SN ₁₃₅ | 2008 02 09.5 | 09 30.05 +10 40.7 20.2 | -0.86 + 4.9 | 1.3/10.7 | 12764 | 2000 QT ₂₄₇ | 2008 02 09.7 | 09 30.73 +14 20.8 20.8 | -0.83 + 4.0 | 0.1/09.9 | 31769 |
| 2002 XL ₂ | 2008 02 09.5 | 09 30.05 +10 12.3 20.3 | -0.89 + 5.1 | 1.3/10.8 | 31836 | 2005 NO ₃₉ | 2008 02 09.7 | 09 30.73 +14 38.9 20.8 | -0.91 + 3.1 | 0.0/09.8 | 31922 |
| 2006 QA ₂₃ | 2008 02 09.5 | 09 30.05 +20 37.1 20.4 | -0.95 + 3.4 | 1.7/08.2 | 14778 | 2002 TL ₂₁₀ | 2008 02 09.7 | 09 30.73 +23 31.5 20.8 | -1.01 + 4.1 | 2.8/07.6 | 12826 |
| 2006 WD ₄₉ | 2008 02 09.5 | 09 30.06 +00 06.0 20.3 | -0.76 + 3.6 | 4.0/13.5 | 12991 | 2002 US ₃₈ | 2008 02 09.7 | 09 30.74 -09 58.0 21.3 | -0.89 + 4.3 | 7.5/16.6 | 10933 |
| 2005 QS ₂₈ | 2008 02 09.5 | 09 30.06 +13 31.9 20.5 | -0.90 + 1.9 | 0.4/09.9 | 97791 | 2005 SE ₂₅₉ | 2008 02 09.7 | 09 30.74 +07 56.0 20.8 | -0.73 + 6.7 | 1.7/11.7 | 31926 |
| 2006 UX ₃₇ | 2008 02 09.5 | 09 30.06 +14 25.1 21.3 | -0.85 + 3.9 | 0.1/09.7 | 22846 | 2000 DR ₉₆ | 2008 02 09.7 | 09 30.74 +11 48.8 19.1 | -0.89 + 5.9 | 1.3/10.5 | 31764 |
| 2002 UB ₁ | 2008 02 09.5 | 09 30.07 +15 52.3 19.4 | -1.10 - 0.1 | 0.4/09.4 | 31831 | 2006 RH ₁ | 2008 02 09.7 | 09 30.75 +23 37.2 19.9 | -1.02 + 2.2 | 2.9/07.7 | 31940 |
| 2006 SS ₃ | 2008 02 09.5 | 09 30.07 +04 44.2 20.1 | -0.84 + 6.8 | 3.1/12.4 | 14786 | 2006 SK ₂₆₇ | 2008 02 09.7 | 09 30.76 +13 20.8 19.8 | -0.85 + 2.9 | 0.4/10.1 | 31951 |
| 2005 KB ₁₀ | 2008 02 09.5 | 09 30.08 +12 26.6 19.8 | -0.96 + 7.2 | 0.9/10.2 | 31918 | 2000 KN ₆₃ | 2008 02 09.7 | 09 30.77 +25 34.7 20.7 | -1.00 + 6.7 | 3.6/06.7 | 60695 |
| 2001 VB ₂₅ | 2008 02 09.5 | 09 30.11 +31 35.1 19.1 | -0.94 + 4.0 | 5.4/05.1 | 31797 | 2000 UA ₆₂ | 2008 02 09.7 | 09 30.77 +10 34.8 19.3 | -1.11 + 4.9 | 1.6/10.8 | 31774 |
| 2006 SZ ₂₆ | 2008 02 09.6 | 09 30.06 +00 12.6 21.3 | -0.85 + 5.1 | 4.2/13.6 | 12927 | 2006 ST ₃₄₇ | 2008 02 09.7 | 09 30.79 +12 01.7 20.7 | -1.00 + 4.9 | 1.0/10.4 | 22832 |
| 2001 PT ₄ | 2008 02 09.6 | 09 30.08 +14 59.7 19.5 | -0.86 + 6.9 | 0.1/09.5 | 31781 | 2004 FO ₈₁ | 2008 02 09.7 | 09 30.80 +20 58.9 19.0 | -0.91 + 6.3 | 2.2/08.0 | 31895 |
| 2000 QS ₁₇₈ | 2008 02 09.6 | 09 30.10 +00 11.8 19.3 | -0.75 +11.4 | 4.4/14.5 | 22672 | 2002 OP ₉ | 2008 02 09.7 | 09 30.82 +09 30.7 20.2 | -0.93 + 6.8 | 1.7/11.2 | 12807 |
| 2004 EO ₅₈ | 2008 02 09.6 | 09 30.13 +06 52.7 19.6 | -0.82 +10.4 | 3.0/12.1 | 31892 | 2002 RJ ₁₄₆ | 2008 02 09.7 | 09 30.83 +16 34.6 22.0 | -1.00 + 4.3 | 0.6/09.3 | 08367 |
| 2006 SY ₃₇₇ | 2008 02 09.6 | 09 30.14 +28 43.4 23.1 | -0.90 + 4.8 | 3.9/05.9 | 22835 | 1999 VF ₃ | 2008 02 09.7 | 09 30.85 +01 44.5 21.3 | -0.97 + 5.2 | 5.0/13.1 | 07803 |
| 2001 RK ₆₂ | 2008 02 09.6 | 09 30.14 +29 06.2 20.5 | -1.03 + 3.9 | 4.4/05.9 | 10787 | 2004 BS ₁₁ | 2008 02 09.7 | 09 30.86 +20 32.8 19.5 | -0.95 +10.0 | 2.2/08.0 | 28840 |
| 2005 SM ₁₀₇ | 2008 02 09.6 | 09 30.15 +12 25.7 19.9 | -0.91 + 1.3 | 0.7/10.1 | 31926 | 2001 QC ₂₁₄ | 2008 02 09.7 | 09 30.87 +29 00.6 19.7 | -1.73 - 4.1 | 6.6/07.8 | 23669 |
| 2001 SX ₁₈₁ | 2008 02 09.6 | 09 30.16 +18 22.5 19.8 | -0.96 + 3.0 | 1.2/08.8 | 31789 | 2007 WM ₄ | 2008 02 09.7 | 09 30.88 +30 06.5 19.7 | -1.05 +15.5 | 5.5/04.7 | 30050 |
| 2006 TT ₉₉ | 2008 02 09.6 | 09 30.17 +04 26.0 20.1 | -0.94 + 3.8 | 3.9/12.0 | 31958 | 2005 QX ₆ | 2008 02 09.7 | 09 30.90 +13 47.8 21.2 | -0.75 + 3.7 | 0.2/10.0 | 12898 |
| 2001 QE ₂₉₄ | 2008 02 09.6 | 09 30.19 +11 39.4 19.2 | -0.83 + 8.5 | 1.0/10.6 | 10784 | 2005 EV ₂₅ | 2008 02 09.7 | 09 30.92 +19 50.8 19.9 | -1.20 + 2.5 | 2.3/08.7 | 31904 |
| 2001 QG ₂₃₇ | 2008 02 09.6 | 09 30.29 +25 27.3 20.6 | -1.03 + 2.1 | 3.3/07.1 | 31785 | 2006 WS ₁₁ | 2008 02 09.8 | 09 30.83 +05 51.1 19.4 | -0.86 + 2.1 | 2.7/11.9 | 16367 |
| 2002 QY ₄₆ | 2008 02 09.6 | 09 30.30 +06 07.3 20.6 | -1.01 + 2.7 | 2.8/12.0 | 03358 | 2000 EF ₇₈ | 2008 02 09.8 | 09 30.83 +11 44.1 19.9 | -0.87 +11.0 | 1.2/10.7 | 14597 |
| 2001 TV ₁₅₅ | 2008 02 09.6 | 09 30.31 +17 16.4 20.6 | -0.90 + 3.9 | 0.9/09.0 | 10811 | 2006 SR ₄₅ | 2008 02 09.8 | 09 30.86 +27 26.2 21.4 | -1.09 + 2.9 | 4.3/06.8 | 31475 |
| 2001 PL ₁₈ | 2008 02 09.6 | 09 30.35 +25 02.5 20.1 | -0.89 + 7.1 | 3.0/06.7 | 31782 | 2003 EZ ₅₉ | 2008 02 09.8 | 09 30.89 +60 15.3 18.6 | -2.63 -11.9 | 24.0/05.2 | 74250 |
| 2002 TP ₁₄₄ | 2008 02 09.6 | 09 30.36 +13 00.2 20.2 | -0.89 + 9.9 | 0.6/10.2 | 10923 | 2006 TR ₇₆ | 2008 02 09.8 | 09 30.89 -06 12.4 21.7 | -0.88 + 3.8 | 6.0/15.4 | 14800 |
| 2002 TW ₂₈₃ | 2008 02 09.6 | 09 30.36 +11 43.7 20.4 | -0.95 + 4.0 | 0.9/10.4 | 31830 | 2000 WM ₄₄ | 2008 02 09.8 | 09 30.93 -08 26.1 19.8 | -0.74 + 3.3 | 6.0/16.2 | 90046 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 LX ₂₆ | 2008 02 09.8 | 09 30.99 +17 43.7 20.6 | -0.94 + 5.6 | 1.0/09.0 | 14173 | 2000 SE ₁₇ | 2008 02 09.9 | 09 31.54 +01 43.4 20.3 | -0.79 + 3.0 | 3.5/13.3 | 31770 |
| 2007 WJ ₄₄ | 2008 02 09.8 | 09 31.03 +16 07.1 20.1 | -0.85 + 3.8 | 0.5/09.5 | 31667 | 2006 UE ₂₀₀ | 2008 02 09.9 | 09 31.56 +35 06.8 20.6 | -1.03 + 5.0 | 6.3/04.4 | 14805 |
| 2005 SY ₆₆ | 2008 02 09.8 | 09 31.04 +17 10.2 21.1 | -0.79 + 3.6 | 0.7/09.2 | 95805 | 2002 VV ₁₁₃ | 2008 02 09.9 | 09 31.57 +35 06.4 20.1 | -1.04 + 4.7 | 7.2/04.3 | 25896 |
| 2006 SG ₃₂ | 2008 02 09.8 | 09 31.05 +22 18.1 21.9 | -1.00 + 3.1 | 2.3/08.0 | 11234 | 2006 SY ₁₉₉ | 2008 02 09.9 | 09 31.63 +23 39.6 19.7 | -1.13 + 3.3 | 3.4/07.9 | 31950 |
| 1999 TZ ₅₃ | 2008 02 09.8 | 09 31.06 +09 33.9 21.9 | -1.01 + 5.0 | 1.7/11.1 | 22372 | 2005 SW ₂₅₃ | 2008 02 09.9 | 09 31.65 +08 16.2 21.7 | -0.80 + 5.3 | 1.7/11.7 | 97844 |
| 2001 VU ₄₂ | 2008 02 09.8 | 09 31.06 -00 48.3 19.4 | -0.83 + 2.8 | 4.7/13.8 | 17969 | 2005 KP ₄ | 2008 02 09.9 | 09 31.69 +22 15.9 19.8 | -1.01 + 7.2 | 3.1/07.9 | 31409 |
| 2001 YJ ₁₅₉ | 2008 02 09.8 | 09 31.06 +32 02.4 20.5 | -0.90 + 3.4 | 5.1/05.2 | 25841 | 2002 VJ ₇₅ | 2008 02 09.9 | 09 31.71 +49 51.3 19.6 | -1.20 + 3.3 | 13.5/30.4 | 41862 |
| 2006 UZ ₉₂ | 2008 02 09.8 | 09 31.07 +08 26.8 21.7 | -0.80 + 4.8 | 1.8/11.5 | 12953 | 2006 TN ₉₂ | 2008 02 10.0 | 09 31.65 +12 21.9 20.7 | -0.89 + 5.8 | 0.7/10.6 | 31957 |
| 2005 QL ₉₅ | 2008 02 09.8 | 09 31.08 +22 18.7 20.5 | -0.86 + 2.2 | 2.1/08.0 | 00970 | 2001 WJ ₅₁ | 2008 02 10.0 | 09 31.65 +24 36.9 20.2 | -0.92 + 3.6 | 3.0/07.5 | 16185 |
| 2003 FT ₂ | 2008 02 09.8 | 09 31.09 -17 54.3 19.1 | -0.76 + 3.9 | 9.9/19.6 | 12855 | 2006 PV ₁₀ | 2008 02 10.0 | 09 31.66 +12 03.7 21.5 | -1.07 + 6.0 | 0.9/10.7 | 12398 |
| 2002 YZ ₁₈ | 2008 02 09.8 | 09 31.09 +21 24.2 19.6 | -0.93 + 5.6 | 2.2/08.1 | 31839 | 1999 XE ₈₀ | 2008 02 10.0 | 09 31.67 +19 19.4 20.9 | -1.04 + 5.3 | 1.7/08.8 | 31760 |
| 2006 UD ₃₀ | 2008 02 09.8 | 09 31.10 +14 19.5 21.1 | -0.88 + 4.0 | 0.1/10.0 | 26217 | 2001 YG ₈₁ | 2008 02 10.0 | 09 31.69 +35 18.7 20.5 | -0.92 + 7.5 | 5.4/03.8 | 08191 |
| 1999 TV ₁₅₁ | 2008 02 09.8 | 09 31.10 +08 28.4 19.3 | -0.97 + 6.8 | 2.2/11.5 | 10708 | 2006 UH ₂₅₆ | 2008 02 10.0 | 09 31.71 +17 53.2 22.4 | -0.93 + 4.4 | 1.0/09.2 | 11375 |
| 2002 VP ₄₄ | 2008 02 09.8 | 09 31.11 -01 22.6 21.7 | -0.88 + 5.1 | 4.5/14.2 | 08525 | 2004 BX ₈₃ | 2008 02 10.0 | 09 31.73 +14 09.9 18.1 | -1.15 - 2.3 | 0.2/10.1 | 31884 |
| 2003 UE ₁₉₅ | 2008 02 09.8 | 09 31.11 +27 38.2 20.5 | -1.15 + 2.8 | 5.8/06.9 | 58023 | 2001 ME ₆ | 2008 02 10.0 | 09 31.74 +10 55.1 20.9 | -0.99 + 1.5 | 1.2/10.8 | 18322 |
| 2002 QL ₅ | 2008 02 09.8 | 09 31.12 +08 39.9 20.7 | -0.97 + 4.5 | 1.9/11.4 | 16218 | 2006 RA ₆ | 2008 02 10.0 | 09 31.74 +23 54.9 21.1 | -1.03 + 2.7 | 3.1/07.8 | 11206 |
| 2004 DD ₃ | 2008 02 09.8 | 09 31.19 +24 10.9 20.1 | -1.08 + 0.8 | 2.7/07.8 | 12868 | 2005 GE ₁₆₇ | 2008 02 10.0 | 09 31.75 +12 13.5 21.4 | -1.01 + 5.2 | 0.8/10.6 | 11095 |
| 2002 RN ₁₃₅ | 2008 02 09.8 | 09 31.19 +17 29.6 19.9 | -0.99 + 6.9 | 1.0/09.1 | 31220 | 2003 YP ₁₀₀ | 2008 02 10.0 | 09 31.77 +11 36.5 20.4 | -1.03 + 5.8 | 1.2/10.8 | 57535 |
| 2006 SJ ₃₂₈ | 2008 02 09.8 | 09 31.20 +20 03.1 21.7 | -1.00 + 5.0 | 1.7/08.5 | 12458 | 2006 RF ₃₄ | 2008 02 10.0 | 09 31.79 +17 19.2 21.6 | -1.04 + 6.0 | 0.9/09.3 | 11212 |
| 2003 GJ ₅₄ | 2008 02 09.8 | 09 31.20 +23 20.0 19.8 | -0.94 + 1.5 | 2.8/07.9 | 31847 | 2005 KD ₈ | 2008 02 10.0 | 09 31.80 +13 03.2 19.5 | -1.00 + 6.3 | 0.7/10.5 | 31918 |
| 2001 SQ ₁₀₄ | 2008 02 09.8 | 09 31.20 +10 07.5 21.2 | -0.86 + 4.8 | 1.4/11.1 | 12763 | 2006 VU ₃₉ | 2008 02 10.0 | 09 31.82 +02 19.8 20.2 | -0.79 + 3.6 | 3.8/13.3 | 31965 |
| 2004 GD ₆₀ | 2008 02 09.8 | 09 31.25 +18 27.2 19.4 | -0.89 + 5.3 | 1.3/08.9 | 28855 | 2003 UN ₂₁₂ | 2008 02 10.0 | 09 31.84 +19 54.7 20.9 | -1.12 + 4.4 | 1.9/08.8 | 18062 |
| 2006 SH ₁₃₉ | 2008 02 09.8 | 09 31.25 +20 11.4 21.0 | -0.85 + 5.7 | 1.6/08.4 | 22829 | 1998 QE ₁ | 2008 02 10.0 | 09 31.86 +13 05.3 21.8 | -0.93 + 8.4 | 0.5/10.5 | 01970 |
| 2002 XJ ₁₁₆ | 2008 02 09.8 | 09 31.28 +18 02.5 19.3 | -0.79 + 9.0 | 1.2/08.9 | 31839 | 2005 NH ₆₅ | 2008 02 10.0 | 09 31.91 +06 37.0 21.3 | -0.85 + 1.3 | 2.2/12.0 | 86915 |
| 2001 UY ₁₇₈ | 2008 02 09.8 | 09 31.30 +31 59.3 21.3 | -0.95 + 4.4 | 5.0/05.2 | 14636 | 2006 SZ ₂₁₅ | 2008 02 10.0 | 09 31.91 +16 55.9 21.6 | -1.09 + 5.9 | 0.8/09.5 | 21867 |
| 2006 QX ₁₆₃ | 2008 02 09.8 | 09 31.30 +04 23.2 19.9 | -0.86 + 6.4 | 3.7/12.8 | 11203 | 2006 QV ₇₈ | 2008 02 10.0 | 09 31.92 +12 44.2 19.6 | -0.89 + 8.5 | 0.6/10.6 | 31937 |
| 2000 QF ₂₀₅ | 2008 02 09.9 | 09 31.24 +29 01.4 20.2 | -0.97 + 0.8 | 3.8/06.6 | 22672 | 2001 RA ₁₁₄ | 2008 02 10.0 | 09 31.93 +20 45.4 21.3 | -0.93 + 3.5 | 1.8/08.5 | 07975 |
| 2005 OU ₁₇ | 2008 02 09.9 | 09 31.24 +09 19.8 21.1 | -0.84 + 1.3 | 1.5/11.1 | 86959 | 1999 TU ₂ | 2008 02 10.0 | 09 31.95 +25 03.7 20.0 | -1.12 + 3.6 | 3.9/07.6 | 04118 |
| 2000 WT ₁₈₀ | 2008 02 09.9 | 09 31.24 +18 04.3 20.3 | -0.76 + 6.2 | 0.8/08.9 | 12201 | 2006 SM ₃₈₉ | 2008 02 10.0 | 09 31.97 +32 18.1 22.1 | -0.89 + 5.9 | 5.4/04.9 | 22840 |
| 2003 AD ₉ | 2008 02 09.9 | 09 31.27 +33 36.6 19.3 | -1.18 + 3.0 | 6.9/05.6 | 31840 | 2000 PH ₂₆ | 2008 02 10.0 | 09 31.97 +05 16.7 19.7 | -0.90 + 0.3 | 2.5/12.1 | 26572 |
| 2005 SM ₁₂₈ | 2008 02 09.9 | 09 31.29 -04 45.0 20.4 | -0.73 + 4.0 | 5.0/15.2 | 11131 | 2001 FU ₂₇ | 2008 02 10.0 | 09 31.98 +23 44.1 19.5 | -1.15 + 3.2 | 3.5/07.9 | 37560 |
| 2001 TM ₁₈₅ | 2008 02 09.9 | 09 31.30 +17 01.1 19.5 | -0.91 + 2.7 | 0.8/09.4 | 10813 | 2001 SL ₃₃₉ | 2008 02 10.0 | 09 31.98 -00 40.0 21.5 | -0.89 + 2.7 | 4.4/13.8 | 13807 |
| 2004 JA ₂₉ | 2008 02 09.9 | 09 31.31 +29 25.5 20.3 | -0.97 + 5.2 | 4.8/05.8 | 11059 | 2005 EL ₁₄₉ | 2008 02 10.0 | 09 31.99 +22 54.0 21.0 | -1.12 + 5.2 | 3.1/08.0 | 09138 |
| 2006 VT ₃₂ | 2008 02 09.9 | 09 31.31 +13 49.5 20.8 | -0.80 + 4.2 | 0.2/10.1 | 14807 | 2006 QT ₂₁ | 2008 02 10.0 | 09 32.00 +13 36.4 21.1 | -1.06 + 5.2 | 0.3/10.3 | 11186 |
| 2006 UJ ₁₃ | 2008 02 09.9 | 09 31.31 +16 43.7 20.1 | -0.92 + 4.7 | 0.6/09.4 | 31959 | 2003 FH ₆₃ | 2008 02 10.0 | 09 32.02 +07 53.0 19.3 | -0.74 + 6.1 | 1.9/12.0 | 12856 |
| 2006 QM ₁₁₅ | 2008 02 09.9 | 09 31.33 +08 56.5 22.0 | -0.95 + 4.5 | 1.8/11.4 | 22822 | 2002 FO ₃₀ | 2008 02 10.0 | 09 32.06 +19 55.4 19.8 | -1.14 + 8.8 | 2.0/08.6 | 31808 |
| 2002 WG ₅ | 2008 02 09.9 | 09 31.34 +10 53.5 21.0 | -0.92 + 4.2 | 1.1/10.9 | 12837 | 2003 YU ₁₄₂ | 2008 02 10.0 | 09 32.08 +22 07.4 19.7 | -1.18 + 1.4 | 2.7/08.5 | 11014 |
| 2006 UK ₄₁ | 2008 02 09.9 | 09 31.34 -03 02.1 21.5 | -0.95 + 4.9 | 5.5/14.5 | 12949 | 2006 SF ₂₈₄ | 2008 02 10.0 | 09 32.10 +00 02.1 19.8 | -0.87 + 4.8 | 5.0/14.0 | 12934 |
| 2005 PX ₁₈ | 2008 02 09.9 | 09 31.38 +14 09.0 21.4 | -0.88 + 5.6 | 0.2/10.1 | 90221 | 2003 QA ₃₂ | 2008 02 10.0 | 09 32.11 +10 56.3 19.3 | -1.05 + 8.3 | 1.5/11.1 | 31849 |
| 1999 TY ₁₆₃ | 2008 02 09.9 | 09 31.40 +10 09.3 20.7 | -0.98 + 6.4 | 1.5/11.1 | 10709 | 1995 OY ₉ | 2008 02 10.0 | 09 32.16 -00 57.2 19.0 | -1.45 - 9.3 | 7.5/11.5 | 31748 |
| 2003 WF ₁₄₉ | 2008 02 09.9 | 09 31.40 +20 13.9 20.3 | -1.10 + 4.5 | 2.0/08.6 | 31872 | 2003 YJ ₁₅₂ | 2008 02 10.1 | 09 32.05 +38 37.1 19.0 | -1.19 + 3.0 | 10.0/03.5 | 31879 |
| 2006 TR ₁₀₇ | 2008 02 09.9 | 09 31.41 +25 42.8 19.4 | -0.84 +10.9 | 3.5/06.4 | 11320 | 2002 TS ₉₆ | 2008 02 10.1 | 09 32.06 +13 24.3 21.1 | -1.01 + 4.5 | 0.4/10.4 | 10921 |
| 2003 YH ₂₀ | 2008 02 09.9 | 09 31.41 +18 01.0 20.6 | -1.05 + 4.3 | 1.2/09.1 | 31874 | 2000 QZ ₁₅₉ | 2008 02 10.1 | 09 32.07 +05 16.0 20.4 | -0.85 + 1.8 | 2.5/12.3 | 31769 |
| 2001 SM ₂₇₄ | 2008 02 09.9 | 09 31.44 +21 33.9 21.5 | -0.94 + 3.3 | 2.1/08.2 | 08016 | 2006 SF ₃₆₁ | 2008 02 10.1 | 09 32.15 +30 46.3 19.9 | -0.91 + 3.6 | 5.0/05.8 | 12937 |
| 2004 FF ₃₀ | 2008 02 09.9 | 09 31.45 +34 17.3 18.5 | -0.95 +11.5 | 7.7/03.1 | 31361 | 2006 QJ ₂₇ | 2008 02 10.1 | 09 32.15 +23 50.6 20.6 | -1.13 + 4.2 | 3.0/07.9 | 31935 |
| 2006 UA ₂₁₂ | 2008 02 09.9 | 09 31.46 +17 03.1 21.1 | -0.89 + 3.4 | 0.7/09.4 | 26225 | 2004 DV | 2008 02 10.1 | 09 32.19 +21 54.1 18.7 | -1.02 + 1.9 | 3.4/08.5 | 31889 |
| 2006 UQ ₉₇ | 2008 02 09.9 | 09 31.48 +46 07.6 20.0 | -1.08 + 2.4 | 9.9/31.8 | 12954 | 2006 UG ₁₀₁ | 2008 02 10.1 | 09 32.23 +09 13.6 20.5 | -0.87 + 6.0 | 1.8/11.6 | 10378 |
| 2006 UK ₇₃ | 2008 02 09.9 | 09 31.49 +09 35.5 20.1 | -0.92 + 3.4 | 1.7/11.2 | 16358 | 2002 PA ₁₆₂ | 2008 02 10.1 | 09 32.26 +18 18.3 21.9 | -1.00 + 5.0 | 1.2/09.2 | 16217 |
| 2004 EE ₅₇ | 2008 02 09.9 | 09 31.50 -25 06.0 18.8 | -0.76 + 7.0 | 16.2/25.3 | 11039 | 2001 BQ ₃₇ | 2008 02 10.1 | 09 32.30 +11 33.0 19.5 | -1.12 + 2.5 | 1.3/10.8 | 31777 |
| 2004 EP ₆ | 2008 02 09.9 | 09 31.51 +26 59.0 19.6 | -1.19 - 0.7 | 5.2/07.4 | 62518 | 2003 SK ₁₆₁ | 2008 02 10.1 | 09 32.30 +16 31.1 20.8 | -1.09 + 6.5 | 0.7/09.7 | 14040 |
| 2002 TL ₂₀ | 2008 02 09.9 | 09 31.51 +06 21.0 20.0 | -1.00 + 5.6 | 3.0/12.0 | 10916 | 2004 BO ₁₂₉ | 2008 02 10.1 | 09 32.34 +12 35.6 20.8 | -1.00 + 5.0 | 0.7/10.7 | 31885 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 OB ₆ | 2008 02 10.1 | 09 32.34 +14 35.3 21.2 | -1.04 + 4.2 | 0.0/10.2 | 09587 | 2002 RJ ₂₅₅ | 2008 02 10.3 | 09 32.81 +18 48.7 22.3 | -1.01 + 4.5 | 1.4/09.2 | 10909 |
| 2005 QX ₂₉ | 2008 02 10.1 | 09 32.35 +21 00.6 19.6 | -0.91 + 1.8 | 1.8/08.6 | 12898 | 2006 SB ₃₉₅ | 2008 02 10.3 | 09 32.82 +19 43.6 22.2 | -0.92 + 3.4 | 1.6/09.0 | 31497 |
| 2006 SQ ₄₂ | 2008 02 10.1 | 09 32.37 +22 51.4 20.7 | -0.96 + 3.8 | 2.6/08.1 | 12927 | 2004 EJ ₄₁ | 2008 02 10.3 | 09 32.82 +14 40.0 20.0 | -0.97 + 3.7 | 0.0/10.3 | 11038 |
| 2002 QX ₈₉ | 2008 02 10.1 | 09 32.38 +17 26.0 21.0 | -0.96 + 6.3 | 1.0/09.4 | 10894 | 2005 NF ₂₃ | 2008 02 10.3 | 09 32.86 +01 03.6 20.0 | -0.86 + 3.2 | 4.4/13.7 | 31921 |
| 2002 TN ₁₂₂ | 2008 02 10.1 | 09 32.39 +08 33.3 21.2 | -1.01 + 2.7 | 2.0/11.6 | 10922 | 2005 KG ₁ | 2008 02 10.3 | 09 32.87 +16 21.5 20.3 | -0.89 + 6.1 | 0.5/09.8 | 31918 |
| 2005 KP ₆ | 2008 02 10.1 | 09 32.40 +10 41.7 20.5 | -1.00 + 4.6 | 1.4/11.1 | 12889 | 2005 PT ₁₂ | 2008 02 10.3 | 09 32.90 +24 14.8 20.8 | -0.87 + 3.1 | 2.6/07.8 | 86982 |
| 2006 SW ₃₁ | 2008 02 10.1 | 09 32.40 +04 40.4 20.6 | -0.81 + 6.0 | 3.5/13.0 | 16350 | 2006 UE ₁₇₆ | 2008 02 10.3 | 09 32.90 +18 30.9 21.8 | -0.90 + 5.3 | 1.2/09.3 | 12956 |
| 2005 NR ₃₅ | 2008 02 10.1 | 09 32.41 +15 28.7 21.4 | -0.79 + 3.8 | 0.2/09.9 | 22791 | 2006 VM ₇₃ | 2008 02 10.3 | 09 32.90 +06 16.7 20.8 | -0.91 + 4.2 | 2.5/12.4 | 12977 |
| 2001 SU ₂₇₁ | 2008 02 10.1 | 09 32.44 +03 59.4 20.1 | -0.88 + 4.6 | 3.2/12.9 | 10802 | 2001 PA ₃₅ | 2008 02 10.3 | 09 32.92 -05 17.7 20.2 | -0.85 + 3.7 | 5.9/15.6 | 10774 |
| 2004 HZ ₂₄ | 2008 02 10.1 | 09 32.46 +04 55.7 20.6 | -0.90 + 5.8 | 3.2/12.7 | 21812 | 2006 PT ₃₅ | 2008 02 10.3 | 09 32.93 +25 30.2 20.6 | -1.11 + 5.6 | 3.8/07.5 | 11181 |
| 2003 HJ ₅₄ | 2008 02 10.1 | 09 32.46 -00 58.8 19.1 | -0.76 + 4.4 | 5.3/14.5 | 08712 | 1994 PP ₃₂ | 2008 02 10.3 | 09 32.94 +08 06.3 20.5 | -0.78 + 4.3 | 1.7/12.0 | 10681 |
| 2004 EV ₄₇ | 2008 02 10.1 | 09 32.46 +15 14.2 19.6 | -0.95 + 3.9 | 0.2/10.0 | 08954 | 2005 GG ₁₁₂ | 2008 02 10.3 | 09 32.95 +04 27.3 20.2 | -1.03 + 4.4 | 4.5/12.8 | 09193 |
| 2001 EB ₂₄ | 2008 02 10.1 | 09 32.47 +22 03.1 19.4 | -1.08 + 5.4 | 2.9/08.3 | 12748 | 2005 GR ₁₁ | 2008 02 10.3 | 09 33.00 +22 46.0 19.5 | -1.07 + 7.7 | 3.6/08.0 | 31394 |
| 2006 WE ₁₁₁ | 2008 02 10.1 | 09 32.47 +08 29.4 20.8 | -0.77 + 3.8 | 1.6/11.8 | 12630 | 2001 SN ₁₂₁ | 2008 02 10.3 | 09 33.01 +10 49.3 19.4 | -0.89 + 3.5 | 1.1/11.3 | 31788 |
| 2006 TT ₇₄ | 2008 02 10.1 | 09 32.49 -02 01.6 20.1 | -0.78 + 4.7 | 5.6/14.9 | 12944 | 2003 UM ₅₅ | 2008 02 10.3 | 09 33.03 +09 06.4 20.4 | -1.08 + 4.2 | 2.0/11.6 | 10995 |
| 2001 XT ₁₃₁ | 2008 02 10.1 | 09 32.50 +30 12.0 20.0 | -0.90 + 4.7 | 4.5/05.9 | 12787 | 2001 QM ₁₂₈ | 2008 02 10.3 | 09 33.03 +05 45.2 20.2 | -0.96 + 1.5 | 2.8/12.4 | 28724 |
| 2002 PB ₇₆ | 2008 02 10.2 | 09 32.42 +17 56.3 20.0 | -1.07 + 3.0 | 1.2/09.4 | 31814 | 2005 EC ₂₈₆ | 2008 02 10.3 | 09 33.05 +49 27.9 20.3 | -1.44 + 3.6 | 10.4/31.0 | 12886 |
| 2006 WC ₁₈₀ | 2008 02 10.2 | 09 32.42 +21 51.1 21.4 | -0.81 + 4.3 | 1.9/08.3 | 12644 | 2003 WB ₁₃₅ | 2008 02 10.3 | 09 33.05 +11 08.4 20.0 | -1.06 + 4.8 | 1.3/11.2 | 31871 |
| 2005 NX ₇ | 2008 02 10.2 | 09 32.46 +07 17.6 21.8 | -0.80 + 3.1 | 2.0/12.1 | 09300 | 2000 JG ₂ | 2008 02 10.3 | 09 33.06 +63 59.0 17.8 | -1.27 + 6.3 | 21.6/23.0 | 31767 |
| 2002 XR ₃₁ | 2008 02 10.2 | 09 32.47 -06 03.5 19.3 | -0.96 + 1.8 | 6.5/15.3 | 14687 | 2005 SX ₅₄ | 2008 02 10.3 | 09 33.08 +14 03.3 21.0 | -0.76 + 3.8 | 0.1/10.5 | 97815 |
| 2005 QF ₆ | 2008 02 10.2 | 09 32.50 +22 18.6 20.0 | -0.97 + 0.3 | 2.2/08.5 | 97789 | 2003 GM ₂₇ | 2008 02 10.3 | 09 33.14 +04 18.7 19.7 | -0.77 + 5.4 | 3.5/13.2 | 31846 |
| 2003 WF ₃₆ | 2008 02 10.2 | 09 32.52 +19 45.7 19.9 | -1.05 + 3.7 | 2.3/09.0 | 57270 | 2002 LM ₃₀ | 2008 02 10.3 | 09 33.16 +06 53.6 20.2 | -1.03 + 6.5 | 3.0/12.4 | 10878 |
| 2003 WT ₁ | 2008 02 10.2 | 09 32.55 +25 04.2 19.5 | -1.04 + 6.5 | 4.6/07.4 | 31867 | 2006 RR ₆ | 2008 02 10.3 | 09 33.17 +02 34.1 21.5 | -0.85 + 5.7 | 3.4/13.7 | 14781 |
| 2003 FB ₁₂₃ | 2008 02 10.2 | 09 32.55 +50 50.4 19.7 | -1.38 - 2.0 | 11.7/01.2 | 31258 | 2001 SL ₂₆₁ | 2008 02 10.3 | 09 33.18 -00 21.3 20.7 | -0.82 + 4.9 | 4.5/14.4 | 13803 |
| 2001 QG ₁₉ | 2008 02 10.2 | 09 32.56 +20 42.8 20.5 | -0.99 + 1.9 | 1.7/08.8 | 23638 | 2002 VV ₆₈ | 2008 02 10.3 | 09 33.19 +27 48.9 20.0 | -0.96 + 7.2 | 4.1/06.6 | 31834 |
| 2005 GW ₂₆ | 2008 02 10.2 | 09 32.58 +09 18.4 19.1 | -1.00 + 7.5 | 2.3/11.7 | 31911 | 2001 RY ₁₁₁ | 2008 02 10.3 | 09 33.19 +15 43.8 20.6 | -0.89 + 4.7 | 0.4/10.1 | 13788 |
| 2005 QH ₄₄ | 2008 02 10.2 | 09 32.58 +22 14.8 20.1 | -0.92 + 2.2 | 2.3/08.4 | 95704 | 2003 FL ₉₄ | 2008 02 10.3 | 09 33.20 +10 14.9 18.8 | -0.74 + 8.3 | 1.5/11.7 | 31846 |
| 2004 AB ₁₈ | 2008 02 10.2 | 09 32.58 +12 20.8 21.2 | -1.00 + 5.9 | 0.8/10.8 | 31881 | 2002 OF ₁₇ | 2008 02 10.3 | 09 33.20 +07 25.2 21.2 | -0.98 + 5.8 | 2.3/12.0 | 10882 |
| 2001 MB ₁₂ | 2008 02 10.2 | 09 32.60 +28 46.5 20.5 | -0.99 + 5.8 | 4.4/06.3 | 12750 | 2004 JD ₄₂ | 2008 02 10.3 | 09 33.20 +01 50.7 19.9 | -0.89 + 0.2 | 3.3/13.1 | 70366 |
| 2006 VC ₁₄ | 2008 02 10.2 | 09 32.62 +32 36.4 20.7 | -1.04 + 2.3 | 5.3/05.8 | 22854 | 2001 RW ₉₀ | 2008 02 10.3 | 09 33.21 +16 33.9 19.8 | -0.86 + 5.7 | 0.6/09.8 | 31786 |
| 2001 JC | 2008 02 10.2 | 09 32.63 +08 02.9 19.7 | -0.99 + 5.7 | 2.6/11.9 | 13767 | 2006 WD ₁₉₅ | 2008 02 10.3 | 09 33.22 -03 40.3 20.1 | -0.75 + 3.5 | 5.0/15.3 | 14461 |
| 2006 SA ₂₆₃ | 2008 02 10.2 | 09 32.65 +11 45.6 20.7 | -1.08 + 6.1 | 1.0/11.0 | 10134 | 2005 OV ₁₈ | 2008 02 10.3 | 09 33.22 +10 15.9 20.3 | -0.77 + 5.6 | 1.2/11.6 | 31923 |
| 2006 QM ₁₃₂ | 2008 02 10.2 | 09 32.66 +49 07.8 20.2 | -2.04 - 2.4 | 15.5/02.5 | 12404 | 2004 CQ ₉₂ | 2008 02 10.3 | 09 33.23 +02 35.4 19.1 | -0.83 +12.0 | 4.1/14.3 | 31888 |
| 2006 SP ₂₇₃ | 2008 02 10.2 | 09 32.67 +00 22.0 20.1 | -0.80 + 4.1 | 4.4/14.1 | 14335 | 2005 FG ₉₃ | 2008 02 10.3 | 09 33.24 +03 56.3 20.8 | -0.99 + 4.6 | 3.6/13.1 | 12887 |
| 2006 RS ₄₄ | 2008 02 10.2 | 09 32.68 +12 08.2 21.0 | -0.87 + 5.1 | 0.8/10.9 | 12924 | 2004 EE ₇₃ | 2008 02 10.3 | 09 33.24 +03 51.1 19.4 | -0.85 + 6.2 | 4.2/13.4 | 14715 |
| 2006 RL ₅₀ | 2008 02 10.2 | 09 32.69 +12 14.9 20.5 | -0.92 + 4.9 | 0.8/10.9 | 31942 | 2003 AG ₃₆ | 2008 02 10.3 | 09 33.25 +20 44.5 18.6 | -1.07 + 1.0 | 2.1/09.1 | 31840 |
| 2006 US ₂₁₇ | 2008 02 10.2 | 09 32.69 +23 36.3 19.7 | -0.94 + 1.4 | 2.9/08.1 | 10439 | 2002 WK ₆ | 2008 02 10.3 | 09 33.28 +13 00.8 20.2 | -0.96 + 3.5 | 0.5/10.8 | 31836 |
| 2005 EF ₁₃₇ | 2008 02 10.2 | 09 32.71 +21 25.8 19.9 | -1.15 + 4.1 | 3.0/08.6 | 77836 | 2006 UJ ₂₅ | 2008 02 10.3 | 09 33.28 +23 03.2 20.9 | -0.98 + 3.5 | 3.0/08.3 | 10320 |
| 1999 TN ₂₉₇ | 2008 02 10.2 | 09 32.71 +07 19.5 20.4 | -0.99 + 6.8 | 2.6/12.2 | 10711 | 1999 HD ₇ | 2008 02 10.3 | 09 33.28 +10 14.6 20.8 | -1.08 + 5.7 | 1.6/11.5 | 31753 |
| 2006 VS ₅₄ | 2008 02 10.2 | 09 32.78 +17 41.2 21.7 | -0.82 + 4.1 | 0.8/09.5 | 10510 | 2002 TG ₁₅₃ | 2008 02 10.3 | 09 33.29 +16 50.5 21.2 | -0.99 + 4.1 | 0.8/09.8 | 31827 |
| 2006 VH ₁₈ | 2008 02 10.2 | 09 32.79 +19 13.6 21.6 | -0.96 + 4.3 | 1.4/09.1 | 14405 | 2002 RP ₁₃₄ | 2008 02 10.3 | 09 33.31 +24 43.1 21.6 | -1.02 + 5.0 | 2.9/07.7 | 10903 |
| 2006 WQ ₆₇ | 2008 02 10.2 | 09 32.82 +15 01.3 20.9 | -0.79 + 4.9 | 0.1/10.2 | 21659 | 2006 TX ₆₀ | 2008 02 10.4 | 09 33.22 +20 09.6 20.4 | -0.91 + 5.1 | 1.9/08.9 | 31499 |
| 2002 MA ₅ | 2008 02 10.2 | 09 32.82 +19 07.8 19.8 | -0.99 + 7.5 | 1.7/09.0 | 31811 | 2006 TY ₁₁₈ | 2008 02 10.4 | 09 33.23 +33 26.3 20.8 | -0.99 + 6.1 | 6.3/04.9 | 24506 |
| 2005 GO ₂₀₄ | 2008 02 10.2 | 09 32.84 +17 04.1 21.5 | -1.03 + 4.8 | 0.8/09.7 | 09209 | 2001 KK ₂₃ | 2008 02 10.4 | 09 33.23 +09 02.4 21.2 | -0.88 + 4.5 | 1.5/11.8 | 13768 |
| 2006 UX ₂₈₉ | 2008 02 10.2 | 09 32.85 +20 04.6 20.8 | -0.96 + 3.2 | 1.8/08.9 | 14402 | 2006 SZ ₁₉₂ | 2008 02 10.4 | 09 33.26 +20 17.4 19.7 | -0.98 + 3.7 | 2.1/09.0 | 31950 |
| 2006 SF ₁₅₃ | 2008 02 10.2 | 09 32.86 +20 55.1 22.0 | -0.97 + 4.0 | 1.9/08.7 | 21865 | 2006 UF ₄₃ | 2008 02 10.4 | 09 33.27 +34 17.7 21.1 | -1.05 + 4.0 | 6.1/05.1 | 12949 |
| 2005 LY ₄₄ | 2008 02 10.2 | 09 32.87 +08 24.0 20.6 | -0.97 + 4.3 | 2.1/11.8 | 09283 | 2005 QC ₁₃₉ | 2008 02 10.4 | 09 33.28 +18 51.5 20.4 | -0.88 + 3.8 | 1.4/09.3 | 31925 |
| 2002 PS ₂₉ | 2008 02 10.2 | 09 32.88 +10 34.5 21.1 | -0.95 + 6.8 | 1.3/11.4 | 21781 | 2005 QF ₁₇₇ | 2008 02 10.4 | 09 33.31 +10 21.3 19.9 | -0.79 + 3.4 | 1.2/11.5 | 16302 |
| 2002 TK ₂₀₃ | 2008 02 10.2 | 09 32.91 +30 38.0 21.5 | -1.07 + 3.7 | 5.0/06.3 | 12826 | 2001 SC ₃₁₉ | 2008 02 10.4 | 09 33.33 +14 48.8 20.8 | -0.88 + 4.4 | 0.1/10.3 | 12767 |
| 2002 XC ₉₉ | 2008 02 10.3 | 09 32.81 +09 17.7 20.6 | -0.92 + 4.0 | 1.5/11.6 | 15753 | 2006 TF ₄₄ | 2008 02 10.4 | 09 33.34 +12 19.6 21.3 | -0.91 + 4.6 | 0.6/11.0 | 14354 |
| 2002 VZ ₁₂₈ | 2008 02 10.3 | 09 32.81 +11 04.2 20.5 | -0.92 + 4.4 | 1.3/11.2 | 31835 | 2006 WO ₇₄ | 2008 02 10.4 | 09 33.35 +23 22.9 21.0 | -0.82 + 3.7 | 2.4/08.1 | 31967 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 VD ₁₂₉ | 2008 02 10.4 | 09 33.36 -05 25.0 20.4 | -0.85 + 2.7 | 5.8/15.6 | 16365 | 2000 WW ₇₄ | 2008 02 10.5 | 09 33.99 +26 29.9 19.4 | -1.19 + 4.0 | 5.2/07.7 | 31775 |
| 2006 TM ₂₁ | 2008 02 10.4 | 09 33.38 +24 46.2 20.4 | -0.95 + 3.9 | 3.3/07.8 | 12939 | 2006 VP ₁₂ | 2008 02 10.5 | 09 33.99 -18 51.4 21.2 | -1.02 + 0.2 | 9.1/19.0 | 18180 |
| 2003 UR ₁ | 2008 02 10.4 | 09 33.38 +08 47.1 18.6 | -0.99 + 4.2 | 2.8/12.0 | 31859 | 2006 QA ₄₅ | 2008 02 10.5 | 09 33.99 +16 44.8 20.1 | -1.00 + 8.0 | 0.9/09.9 | 31936 |
| 2001 EB ₈ | 2008 02 10.4 | 09 33.38 +15 16.0 17.5 | -0.91 + 7.6 | 0.4/10.2 | 30119 | 2006 VT ₂₃ | 2008 02 10.5 | 09 34.00 +18 02.8 20.8 | -0.88 + 4.7 | 1.1/09.6 | 22854 |
| 2002 RX ₂₅₃ | 2008 02 10.4 | 09 33.38 +14 59.0 18.9 | -1.07 + 2.9 | 0.2/10.3 | 31823 | 2002 PM ₁₃₂ | 2008 02 10.5 | 09 34.03 +11 53.4 19.6 | -1.14 + 1.4 | 1.0/11.1 | 31816 |
| 2003 US ₂₁₄ | 2008 02 10.4 | 09 33.38 +18 03.6 20.9 | -1.13 + 4.2 | 1.3/09.6 | 31307 | 2006 RN ₂₃ | 2008 02 10.5 | 09 34.04 +18 15.1 21.4 | -0.96 + 3.6 | 1.2/09.7 | 11209 |
| 2006 US ₅₃ | 2008 02 10.4 | 09 33.40 +06 43.4 20.1 | -0.91 + 5.0 | 2.5/12.5 | 22847 | 2001 SR ₁₉₀ | 2008 02 10.5 | 09 34.04 +18 29.4 20.5 | -0.94 + 3.3 | 1.4/09.6 | 31789 |
| 2005 JP ₅₉ | 2008 02 10.4 | 09 33.43 +07 14.4 19.9 | -0.94 + 7.4 | 3.0/12.5 | 09235 | 2006 QP ₈₁ | 2008 02 10.5 | 09 34.08 +24 17.3 20.0 | -1.17 + 2.2 | 3.6/08.4 | 11195 |
| 2006 SA ₁₈ | 2008 02 10.4 | 09 33.44 +11 08.7 21.2 | -0.91 + 5.9 | 1.1/11.3 | 21862 | 2006 RH ₅₃ | 2008 02 10.5 | 09 34.09 +19 25.0 21.9 | -0.97 + 4.3 | 1.5/09.3 | 09871 |
| 2006 UB ₉₃ | 2008 02 10.4 | 09 33.44 +17 38.5 20.5 | -0.82 + 4.3 | 0.9/09.6 | 22848 | 1999 VZ ₈₉ | 2008 02 10.5 | 09 34.09 +46 03.2 20.9 | -1.05 + 1.7 | 6.8/01.5 | 10714 |
| 2006 TO ₃₄ | 2008 02 10.4 | 09 33.54 +08 12.9 20.8 | -0.89 + 4.4 | 1.9/12.1 | 14798 | 2000 SM ₁₃₃ | 2008 02 10.6 | 09 34.03 +00 37.4 19.4 | -0.84 + 1.9 | 4.2/14.0 | 31771 |
| 2006 UV ₁₅₆ | 2008 02 10.4 | 09 33.55 +10 45.3 21.0 | -1.01 + 6.3 | 1.3/11.4 | 22571 | 2003 NE | 2008 02 10.6 | 09 34.03 +19 24.0 20.9 | -1.09 + 7.3 | 1.7/09.3 | 31847 |
| 1999 RQ ₆₆ | 2008 02 10.4 | 09 33.58 +23 05.2 20.0 | -1.15 + 2.8 | 3.0/08.5 | 10703 | 2001 PL ₃₉ | 2008 02 10.6 | 09 34.06 +33 39.6 20.5 | -1.07 + 3.4 | 5.8/05.5 | 10774 |
| 2006 UJ ₆₇ | 2008 02 10.4 | 09 33.58 +38 26.7 21.5 | -1.13 + 3.9 | 7.3/04.0 | 21649 | 2001 SS ₁₀ | 2008 02 10.6 | 09 34.10 +24 10.4 20.8 | -1.04 + 3.1 | 3.0/08.2 | 84873 |
| 2006 UH ₁₁ | 2008 02 10.4 | 09 33.59 +09 52.5 20.7 | -0.93 + 5.3 | 1.5/11.7 | 22846 | 2002 QZ ₈₉ | 2008 02 10.6 | 09 34.12 +23 18.5 20.4 | -1.00 + 6.5 | 3.1/08.2 | 10894 |
| 2005 QN ₅₂ | 2008 02 10.4 | 09 33.60 +10 34.3 20.5 | -0.82 + 5.8 | 1.1/11.6 | 04340 | 2001 QV ₂₄₁ | 2008 02 10.6 | 09 34.13 +09 40.8 19.3 | -0.83 + 6.4 | 1.5/12.0 | 31785 |
| 2002 TU ₁₅₈ | 2008 02 10.4 | 09 33.61 +33 00.0 21.1 | -1.05 + 5.5 | 5.7/05.4 | 08446 | 2002 GP ₁₁₂ | 2008 02 10.6 | 09 34.19 +27 24.7 20.0 | -1.12 + 5.9 | 4.4/07.2 | 31809 |
| 2000 UU ₁₁₄ | 2008 02 10.4 | 09 33.61 +41 51.5 20.3 | -1.00 + 2.3 | 6.8/02.9 | 07889 | 1999 VR ₁₀₀ | 2008 02 10.6 | 09 34.21 +20 19.8 20.2 | -1.04 + 5.1 | 2.0/09.1 | 31759 |
| 2002 AA ₄₄ | 2008 02 10.4 | 09 33.65 +06 18.2 19.8 | -0.83 + 2.0 | 2.3/12.5 | 16197 | 2001 FP ₁₇₆ | 2008 02 10.6 | 09 34.21 +17 06.7 18.6 | -0.96 +11.8 | 1.1/09.8 | 31779 |
| 2001 HT | 2008 02 10.4 | 09 33.65 +17 40.0 21.0 | -1.00 + 5.1 | 1.1/09.7 | 10766 | 2002 RP ₁₁₇ | 2008 02 10.6 | 09 34.23 +19 50.2 20.5 | -1.00 + 4.1 | 1.8/09.3 | 31821 |
| 2005 QP ₃₈ | 2008 02 10.4 | 09 33.71 +29 07.9 20.2 | -1.07 - 0.8 | 4.0/07.4 | 90227 | 2002 TP ₂₈₅ | 2008 02 10.6 | 09 34.25 +25 00.4 20.5 | -1.08 + 2.4 | 3.6/08.2 | 13970 |
| 2001 VZ ₇₆ | 2008 02 10.4 | 09 33.74 +45 31.2 20.7 | -1.41 +10.0 | 12.6/31.5 | 87498 | 2004 OF ₉ | 2008 02 10.6 | 09 34.27 +18 13.6 21.3 | -0.77 + 4.7 | 1.0/09.6 | 90206 |
| 2004 FG ₁₆₅ | 2008 02 10.5 | 09 33.61 +05 53.7 20.7 | -0.84 + 5.3 | 2.6/12.8 | 31896 | 2003 FV ₄₅ | 2008 02 10.6 | 09 34.27 +26 39.1 19.2 | -0.93 + 2.6 | 4.2/07.6 | 31845 |
| 2001 QU ₂₀₈ | 2008 02 10.5 | 09 33.64 +18 41.8 20.2 | -1.03 + 1.0 | 1.4/09.6 | 22392 | 2006 UJ ₃ | 2008 02 10.6 | 09 34.28 +12 32.5 20.1 | -0.87 + 4.4 | 0.6/11.1 | 31958 |
| 2006 WR ₄₄ | 2008 02 10.5 | 09 33.66 +27 26.1 21.7 | -0.93 + 5.9 | 3.7/06.9 | 26232 | 2006 SG ₁₆₈ | 2008 02 10.6 | 09 34.29 +18 16.5 21.5 | -1.00 + 3.4 | 1.3/09.7 | 11265 |
| 2000 SW ₅₀ | 2008 02 10.5 | 09 33.67 +01 25.1 19.1 | -0.75 + 5.7 | 4.1/14.3 | 10745 | 2005 QO ₃₁ | 2008 02 10.6 | 09 34.31 +09 40.3 21.0 | -0.90 + 1.2 | 1.3/11.7 | 87029 |
| 2003 UY ₄₆ | 2008 02 10.5 | 09 33.68 +19 31.5 21.2 | -1.09 + 6.2 | 1.9/09.2 | 31295 | 2006 QD ₂₀ | 2008 02 10.6 | 09 34.33 +12 46.8 21.0 | -0.96 + 7.5 | 0.5/11.1 | 11185 |
| 2001 QB ₁₅₃ | 2008 02 10.5 | 09 33.69 +13 14.0 21.1 | -0.87 + 5.3 | 0.4/10.9 | 07947 | 2004 VN ₅₄ | 2008 02 10.6 | 09 34.33 +57 55.1 19.9 | -1.94 - 2.3 | 21.1/30.5 | 31373 |
| 2006 QM ₅ | 2008 02 10.5 | 09 33.69 +24 13.4 21.9 | -0.95 + 5.6 | 2.8/07.9 | 11183 | 2006 SC ₇₂ | 2008 02 10.6 | 09 34.34 +14 28.0 20.8 | -0.81 + 4.7 | 0.0/10.7 | 31477 |
| 2005 SK ₂₆₀ | 2008 02 10.5 | 09 33.69 +08 40.8 19.8 | -0.77 + 7.4 | 1.9/12.2 | 11134 | 1999 RT ₁₆₁ | 2008 02 10.6 | 09 34.34 +18 34.2 20.6 | -1.11 + 3.4 | 1.4/09.7 | 31754 |
| 2005 GO ₅₀ | 2008 02 10.5 | 09 33.71 +04 27.7 21.0 | -1.03 + 6.2 | 3.8/13.1 | 77085 | 2006 UG ₁₀ | 2008 02 10.6 | 09 34.37 +18 10.5 20.8 | -0.98 + 2.5 | 1.3/09.8 | 10310 |
| 2006 UF ₂₄₀ | 2008 02 10.5 | 09 33.72 +24 14.1 20.0 | -1.06 + 3.7 | 3.9/08.1 | 31964 | 2006 WA ₉₅ | 2008 02 10.6 | 09 34.39 +00 26.1 20.8 | -0.79 + 3.9 | 4.4/14.4 | 12623 |
| 2001 PZ ₁₆ | 2008 02 10.5 | 09 33.72 -16 30.2 20.6 | -1.31 - 0.5 | 13.5/17.3 | 72393 | 2005 JQ ₁₃ | 2008 02 10.6 | 09 34.40 +04 16.1 21.5 | -0.99 + 5.6 | 3.8/13.3 | 09219 |
| 2005 MH ₅₃ | 2008 02 10.5 | 09 33.74 +12 39.3 21.8 | -0.77 + 3.6 | 0.5/11.0 | 12892 | 2001 QY ₂₀₂ | 2008 02 10.6 | 09 34.41 +22 16.2 19.0 | -0.91 + 6.0 | 2.6/08.5 | 31784 |
| 2001 SO ₁₃₉ | 2008 02 10.5 | 09 33.75 +20 23.2 19.6 | -0.95 + 2.8 | 2.0/09.1 | 31789 | 2002 LW ₅₆ | 2008 02 10.6 | 09 34.42 +31 47.9 21.1 | -1.12 + 7.1 | 5.7/05.7 | 12248 |
| 2031 T-2 | 2008 02 10.5 | 09 33.76 +20 15.3 19.3 | -1.10 + 3.3 | 2.4/09.2 | 87829 | 2002 TX ₁₆₂ | 2008 02 10.6 | 09 34.42 +09 59.5 20.6 | -0.87 + 9.4 | 1.4/12.0 | 18023 |
| 2006 SR ₂₈₄ | 2008 02 10.5 | 09 33.78 +12 00.4 20.8 | -0.97 + 6.8 | 0.8/11.2 | 21868 | 2005 KM | 2008 02 10.6 | 09 34.43 +10 26.9 20.5 | -0.89 + 5.6 | 1.2/11.8 | 09264 |
| 2003 GX ₂₇ | 2008 02 10.5 | 09 33.83 -04 01.8 21.1 | -0.72 + 5.3 | 5.0/15.9 | 21794 | 2006 QU ₁₁₃ | 2008 02 10.6 | 09 34.46 +09 51.1 21.2 | -0.98 + 7.1 | 1.5/12.0 | 09728 |
| 2003 UM ₂₅ | 2008 02 10.5 | 09 33.85 +02 50.8 20.1 | -1.08 + 4.7 | 4.0/13.4 | 31860 | 2004 UO ₉ | 2008 02 10.6 | 09 34.50 +36 09.3 18.4 | -1.95 - 7.5 | 10.6/08.3 | 74426 |
| 2003 HS ₂₅ | 2008 02 10.5 | 09 33.85 +16 06.5 21.2 | -0.81 + 3.8 | 0.5/10.1 | 12323 | 2002 TJ ₂₆₇ | 2008 02 10.6 | 09 34.51 +59 38.3 20.2 | -1.64 + 0.6 | 12.8/28.9 | 16225 |
| 2006 QZ ₉₇ | 2008 02 10.5 | 09 33.86 -03 10.0 19.4 | -0.87 + 6.3 | 6.0/15.8 | 12922 | 2006 UV ₁₁ | 2008 02 10.7 | 09 34.42 +14 25.1 20.5 | -0.82 + 4.8 | 0.0/10.7 | 10312 |
| 2006 TD ₇₅ | 2008 02 10.5 | 09 33.86 +19 04.2 21.2 | -0.97 + 4.6 | 1.4/09.4 | 21360 | 2002 PX ₆₃ | 2008 02 10.7 | 09 34.45 +04 26.7 20.2 | -0.96 + 4.9 | 3.3/13.3 | 22707 |
| 2001 HP ₆₆ | 2008 02 10.5 | 09 33.88 +05 35.4 19.2 | -0.93 + 8.1 | 3.9/13.0 | 31779 | 2006 UY ₁₁ | 2008 02 10.7 | 09 34.46 +12 39.5 20.9 | -0.85 + 5.1 | 0.6/11.2 | 10312 |
| 2002 VV ₉₂ | 2008 02 10.5 | 09 33.89 +04 39.0 20.5 | -0.89 + 5.3 | 3.1/13.2 | 12835 | 2003 BL ₂₂ | 2008 02 10.7 | 09 34.47 -09 00.1 19.3 | -0.85 + 7.2 | 8.4/18.3 | 77688 |
| 2001 SW ₃₁₅ | 2008 02 10.5 | 09 33.91 +24 11.9 19.7 | -1.06 + 1.2 | 3.2/08.5 | 74102 | 2006 RX ₇₂ | 2008 02 10.7 | 09 34.50 +16 24.1 21.6 | -1.01 + 4.7 | 0.7/10.2 | 21860 |
| 2006 UQ ₁₁ | 2008 02 10.5 | 09 33.91 +31 29.4 20.4 | -1.04 + 3.7 | 5.6/06.1 | 10311 | 2006 RF ₂₈ | 2008 02 10.7 | 09 34.53 +11 11.2 20.9 | -0.93 + 4.2 | 1.0/11.5 | 09834 |
| 2002 TN ₆₄ | 2008 02 10.5 | 09 33.92 +11 41.9 21.9 | -0.96 + 4.1 | 0.8/11.3 | 08428 | 2003 SH ₂₄₉ | 2008 02 10.7 | 09 34.54 +18 24.3 19.6 | -1.09 + 5.3 | 1.7/09.7 | 31283 |
| 2006 SC ₂₈₀ | 2008 02 10.5 | 09 33.94 +22 34.4 20.5 | -0.93 + 5.1 | 2.5/08.4 | 14335 | 2006 SA ₃₄₅ | 2008 02 10.7 | 09 34.57 -03 44.5 20.1 | -0.84 + 5.1 | 6.2/15.9 | 22832 |
| 2006 SG ₂₀₆ | 2008 02 10.5 | 09 33.94 +12 42.6 21.2 | -1.01 + 5.5 | 0.6/11.0 | 11271 | 2001 XN ₁₂₆ | 2008 02 10.7 | 09 34.57 +29 01.8 20.0 | -0.89 + 5.0 | 4.5/06.7 | 20754 |
| 2005 SP ₁₂₄ | 2008 02 10.5 | 09 33.95 +02 14.3 21.4 | -0.76 + 4.5 | 3.2/13.9 | 95859 | 2005 EX ₃₂₃ | 2008 02 10.7 | 09 34.60 +11 18.1 19.8 | -1.05 + 5.2 | 1.3/11.5 | 31910 |
| 2006 QO ₃₉ | 2008 02 10.5 | 09 33.96 +30 50.8 22.4 | -1.06 + 2.6 | 4.4/06.6 | 21360 | 2006 UB ₁₈₂ | 2008 02 10.7 | 09 34.60 -00 40.0 19.7 | -0.85 + 6.8 | 4.8/15.1 | 14804 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 RC ₃₉ | 2008 02 10.7 | 09 34.60 +10 00.6 21.0 | -1.01 + 6.2 | 1.5/11.9 | 24499 | 2005 PW ₂₁ | 2008 02 10.8 | 09 35.16 +13 32.9 20.8 | -0.79 + 3.0 | 0.2/11.1 | 97789 |
| 2005 TV ₁₆₈ | 2008 02 10.7 | 09 34.60 +17 49.8 19.4 | -0.71 + 3.1 | 0.9/09.8 | 31927 | 2001 QD ₉₁ | 2008 02 10.8 | 09 35.17 -21 30.9 20.2 | -1.07 + 8.0 | 15.3/23.1 | 75044 |
| 2003 LA | 2008 02 10.7 | 09 34.62 +54 21.6 20.1 | -1.52 +12.7 | 17.0/25.2 | 50767 | 2002 TL ₂₂ | 2008 02 10.8 | 09 35.17 +35 34.9 21.3 | -1.21 + 1.1 | 7.0/06.0 | 08415 |
| 2001 VH ₁₁₃ | 2008 02 10.7 | 09 34.62 +02 49.2 19.9 | -0.83 + 2.9 | 3.3/13.7 | 17971 | 2001 RM ₁₂₉ | 2008 02 10.8 | 09 35.20 +16 08.6 20.3 | -0.89 + 5.0 | 0.6/10.4 | 31179 |
| 2005 SZ ₂₃₁ | 2008 02 10.7 | 09 34.63 -00 11.1 21.0 | -0.75 + 2.6 | 3.8/14.5 | 12910 | 2006 UY ₂₇ | 2008 02 10.8 | 09 35.22 +24 12.3 20.4 | -0.97 + 3.4 | 3.4/08.4 | 10322 |
| 2002 PK ₁₁₁ | 2008 02 10.7 | 09 34.64 +19 59.6 18.8 | -1.09 + 2.3 | 2.3/09.5 | 31815 | 2005 JN ₇₉ | 2008 02 10.8 | 09 35.25 +12 05.1 20.5 | -1.03 + 4.8 | 0.8/11.5 | 09241 |
| 2002 UO ₆₈ | 2008 02 10.7 | 09 34.66 +17 13.1 21.3 | -0.97 + 6.3 | 0.9/10.0 | 31832 | 2006 UG ₂₂₁ | 2008 02 10.8 | 09 35.27 +23 28.6 20.7 | -0.96 + 2.2 | 3.0/08.7 | 10442 |
| 2001 XV ₂₂₆ | 2008 02 10.7 | 09 34.66 +03 48.2 19.7 | -0.85 + 2.5 | 3.1/13.4 | 24340 | 2001 QM ₂₂₂ | 2008 02 10.8 | 09 35.28 +09 19.9 21.2 | -0.94 + 2.1 | 1.5/12.1 | 02039 |
| 2006 QY ₁₆₃ | 2008 02 10.7 | 09 34.68 -00 35.5 19.3 | -0.80 + 9.0 | 5.5/15.5 | 09776 | 2006 OO ₈ | 2008 02 10.9 | 09 35.20 +25 07.2 20.9 | -1.01 +11.2 | 3.5/07.6 | 09588 |
| 2001 SM ₁₂₉ | 2008 02 10.7 | 09 34.70 +21 03.3 21.0 | -0.98 + 2.5 | 2.0/09.2 | 75119 | 2006 TQ ₆₈ | 2008 02 10.9 | 09 35.25 -00 48.3 20.9 | -0.75 + 8.1 | 4.6/15.7 | 21647 |
| 2006 SS ₂₆₆ | 2008 02 10.7 | 09 34.71 +16 39.3 19.4 | -0.87 + 2.8 | 0.7/10.2 | 10135 | 1999 TS ₂₁₂ | 2008 02 10.9 | 09 35.26 +20 07.3 22.0 | -1.08 + 4.0 | 1.9/09.5 | 07797 |
| 2006 UN ₁₇₇ | 2008 02 10.7 | 09 34.71 +08 26.5 20.0 | -0.83 + 7.2 | 2.0/12.5 | 15946 | 2002 TC ₂₂₅ | 2008 02 10.9 | 09 35.29 +13 51.8 21.7 | -0.95 + 4.6 | 0.1/11.0 | 21323 |
| 2006 TJ ₁₁₄ | 2008 02 10.7 | 09 34.73 +19 41.3 20.0 | -0.80 + 7.5 | 1.7/09.2 | 24504 | 1312 T-2 | 2008 02 10.9 | 09 35.30 +31 27.2 19.8 | -1.02 + 0.9 | 5.1/07.0 | 32021 |
| 1998 RY ₂₁ | 2008 02 10.7 | 09 34.74 +13 04.4 20.3 | -0.99 + 5.0 | 0.5/11.1 | 22367 | 2006 VG ₈₁ | 2008 02 10.9 | 09 35.31 +29 53.3 20.8 | -0.86 + 4.6 | 4.1/06.6 | 14809 |
| 2006 SE ₅₇ | 2008 02 10.7 | 09 34.75 +10 31.6 21.2 | -0.98 + 4.8 | 1.3/11.8 | 09999 | 2006 UF ₃₉ | 2008 02 10.9 | 09 35.33 +23 32.6 20.6 | -0.94 + 3.7 | 3.1/08.6 | 10330 |
| 2006 TT ₄₁ | 2008 02 10.7 | 09 34.75 +18 22.9 20.2 | -0.87 + 4.0 | 1.3/09.7 | 31956 | 2006 TW ₁₁₈ | 2008 02 10.9 | 09 35.34 +33 20.6 21.6 | -0.89 + 5.2 | 6.0/05.4 | 24506 |
| 2006 RP ₈ | 2008 02 10.7 | 09 34.76 +24 57.2 21.2 | -1.03 + 2.3 | 3.4/08.3 | 09801 | 2001 QK ₁₈₈ | 2008 02 10.9 | 09 35.41 +12 46.7 20.9 | -0.88 + 5.6 | 0.5/11.4 | 07951 |
| 2635 T-3 | 2008 02 10.7 | 09 34.76 +11 29.8 20.6 | -0.93 + 4.6 | 0.9/11.5 | 11443 | 2003 WP ₁₁ | 2008 02 10.9 | 09 35.44 +11 49.1 18.7 | -1.12 + 0.6 | 1.2/11.5 | 31867 |
| 2006 VP ₁₀₂ | 2008 02 10.7 | 09 34.76 +35 26.0 21.1 | -1.04 + 5.6 | 6.3/04.7 | 26230 | 2001 SP ₇₇ | 2008 02 10.9 | 09 35.45 +09 36.2 18.6 | -0.83 + 8.7 | 1.7/12.4 | 14623 |
| 1995 VZ ₁₇ | 2008 02 10.7 | 09 34.76 +16 11.2 21.4 | -0.81 + 3.9 | 0.5/10.3 | 12714 | 2004 BR ₅₅ | 2008 02 10.9 | 09 35.45 +16 41.9 18.6 | -0.85 + 9.1 | 1.0/10.2 | 31883 |
| 2001 QK ₅₇ | 2008 02 10.7 | 09 34.77 +16 49.5 20.8 | -0.85 + 6.5 | 0.7/10.1 | 10777 | 2001 YC ₆₈ | 2008 02 10.9 | 09 35.47 +26 46.7 19.4 | -0.83 + 6.0 | 3.7/07.3 | 31803 |
| 2006 UO ₆₆ | 2008 02 10.7 | 09 34.79 +03 53.3 21.1 | -0.98 + 5.5 | 4.0/13.5 | 19299 | 2006 QX ₁₃₄ | 2008 02 10.9 | 09 35.49 +09 02.2 22.4 | -1.03 + 3.7 | 1.7/12.2 | 09751 |
| 2005 MN ₂₂ | 2008 02 10.7 | 09 34.80 +15 31.7 20.8 | -0.83 + 4.9 | 0.3/10.5 | 09292 | 2003 UD ₄₈ | 2008 02 10.9 | 09 35.51 +16 02.5 20.8 | -1.04 + 7.9 | 0.6/10.5 | 31295 |
| 2006 TZ ₁₁ | 2008 02 10.7 | 09 34.84 +06 48.1 21.1 | -0.84 + 4.0 | 2.3/12.8 | 14347 | 2003 WM ₈₉ | 2008 02 10.9 | 09 35.52 +07 58.6 20.0 | -1.02 + 5.3 | 2.6/12.6 | 11004 |
| 2000 DU ₄₀ | 2008 02 10.7 | 09 34.86 +14 17.6 18.6 | -0.96 + 3.1 | 0.0/10.8 | 31764 | 2003 YN ₂₁ | 2008 02 10.9 | 09 35.54 +01 48.8 19.9 | -1.11 0.0 | 4.8/13.5 | 11009 |
| 2006 RQ ₄₇ | 2008 02 10.8 | 09 34.80 +11 17.7 21.5 | -0.91 + 5.6 | 1.0/11.6 | 14783 | 2006 UK ₂₀₇ | 2008 02 10.9 | 09 35.57 -03 51.8 21.5 | -0.88 + 4.6 | 5.1/15.9 | 10433 |
| 2006 RT ₆₅ | 2008 02 10.8 | 09 34.82 +28 20.2 20.8 | -1.02 + 2.1 | 4.5/07.5 | 11218 | 2006 QJ ₁₂ | 2008 02 10.9 | 09 35.58 +20 09.5 20.1 | -1.04 + 7.4 | 2.2/09.4 | 31453 |
| 2004 EU ₈₃ | 2008 02 10.8 | 09 34.83 +05 03.3 20.2 | -0.83 + 7.6 | 3.0/13.5 | 90193 | 2006 SL ₃₆₀ | 2008 02 10.9 | 09 35.59 +25 30.6 20.5 | -0.94 + 4.2 | 3.6/08.0 | 14344 |
| 2000 WG ₁₈₁ | 2008 02 10.8 | 09 34.83 +18 51.9 20.1 | -1.07 + 8.2 | 1.7/09.6 | 31775 | 1999 VU ₁₈₆ | 2008 02 10.9 | 09 35.62 +07 13.8 19.4 | -0.97 + 6.6 | 2.8/12.9 | 10716 |
| 2006 SU ₉₈ | 2008 02 10.8 | 09 34.89 +12 50.9 20.0 | -0.90 + 4.6 | 0.5/11.2 | 31947 | 2005 JU ₇₈ | 2008 02 10.9 | 09 35.63 +29 15.5 21.4 | -1.01 + 4.0 | 4.4/07.1 | 09241 |
| 2001 SV ₂₇₂ | 2008 02 10.8 | 09 34.91 +34 11.9 19.6 | -0.94 + 6.6 | 5.8/04.9 | 31791 | 2002 XK ₄₀ | 2008 02 10.9 | 09 35.64 -03 46.1 20.5 | -1.05 + 2.9 | 6.8/15.7 | 77682 |
| 2006 SY ₃₅₉ | 2008 02 10.8 | 09 34.93 +32 28.1 22.0 | -0.93 + 3.6 | 4.6/06.0 | 12936 | 2002 NG ₉ | 2008 02 10.9 | 09 35.66 +04 53.6 20.7 | -1.07 + 2.6 | 3.0/13.1 | 34021 |
| 2003 YQ ₇₄ | 2008 02 10.8 | 09 34.93 +18 26.4 20.3 | -1.10 + 4.4 | 1.5/09.9 | 31333 | 2004 FJ ₆₈ | 2008 02 10.9 | 09 35.66 +31 37.4 19.5 | -1.01 + 4.2 | 6.3/06.2 | 31895 |
| 2002 RX ₁₆₃ | 2008 02 10.8 | 09 34.97 +08 42.1 20.4 | -0.97 + 7.0 | 2.0/12.4 | 10905 | 2003 YY ₁₃₆ | 2008 02 10.9 | 09 35.68 -21 33.0 19.2 | -1.01 + 4.5 | 12.6/22.7 | 95153 |
| 2000 QV ₁₈ | 2008 02 10.8 | 09 34.97 +18 39.0 20.0 | -0.90 + 1.9 | 1.2/09.8 | 31768 | 2004 EC ₈₄ | 2008 02 11.0 | 09 35.60 +14 47.5 19.6 | -1.00 + 3.7 | 0.2/10.9 | 31893 |
| 2002 UL ₂₁ | 2008 02 10.8 | 09 34.97 +19 28.5 20.4 | -0.98 + 4.4 | 1.9/09.6 | 10933 | 2002 VF ₄₃ | 2008 02 11.0 | 09 35.62 +14 38.9 20.2 | -0.92 + 5.9 | 0.1/10.9 | 31833 |
| 2005 QE ₁₆ | 2008 02 10.8 | 09 34.99 +07 34.7 20.3 | -0.76 + 6.2 | 1.9/12.8 | 31924 | 2001 OS ₆₇ | 2008 02 11.0 | 09 35.64 +15 27.4 19.9 | -0.99 + 2.2 | 0.4/10.7 | 31781 |
| 2003 UU ₉₈ | 2008 02 10.8 | 09 35.00 +20 13.8 19.2 | -1.10 + 4.1 | 2.5/09.4 | 31861 | 2003 YD ₅₈ | 2008 02 11.0 | 09 35.66 +22 48.3 18.5 | -0.94 + 7.7 | 3.8/08.6 | 31876 |
| 2006 SV ₂₁₂ | 2008 02 10.8 | 09 35.01 +44 31.2 20.5 | -1.07 + 2.7 | 8.3/02.5 | 11272 | 2007 WD ₂₁ | 2008 02 11.0 | 09 35.68 +14 44.2 19.8 | -0.90 + 7.8 | 0.2/10.9 | 32005 |
| 2001 UP ₆₂ | 2008 02 10.8 | 09 35.01 +16 16.6 21.7 | -0.87 + 4.1 | 0.5/10.4 | 12775 | 1997 PD ₄ | 2008 02 11.0 | 09 35.69 +11 27.4 19.7 | -0.96 + 2.9 | 0.9/11.7 | 31750 |
| 2001 XP ₉₆ | 2008 02 10.8 | 09 35.05 +18 44.6 20.2 | -0.85 + 4.2 | 1.2/09.7 | 31801 | 2003 EG ₄₀ | 2008 02 11.0 | 09 35.69 +28 03.7 19.2 | -0.84 + 7.9 | 4.3/06.7 | 31844 |
| 2001 UT ₁₄₄ | 2008 02 10.8 | 09 35.06 +32 22.6 19.5 | -0.96 + 3.4 | 5.9/06.1 | 31796 | 2005 EZ ₃₁₂ | 2008 02 11.0 | 09 35.71 +23 20.4 20.3 | -1.23 + 2.7 | 3.7/09.0 | 89648 |
| 2004 CT ₂₆ | 2008 02 10.8 | 09 35.07 +16 23.5 18.5 | -1.19 - 2.0 | 0.8/10.5 | 31886 | 2006 TP ₃₇ | 2008 02 11.0 | 09 35.73 +07 00.7 20.0 | -0.94 + 4.7 | 2.8/12.9 | 21646 |
| 2006 PP ₂₈ | 2008 02 10.8 | 09 35.07 +37 54.3 20.7 | -1.17 + 9.0 | 7.4/03.7 | 11180 | 2006 QE ₁₈ | 2008 02 11.0 | 09 35.75 +21 34.4 21.3 | -1.09 + 5.9 | 2.5/09.2 | 04017 |
| 2006 TF ₂₃ | 2008 02 10.8 | 09 35.08 +37 24.7 20.8 | -1.08 + 3.5 | 7.2/04.6 | 12939 | 2006 SO ₃₉₀ | 2008 02 11.0 | 09 35.75 +28 34.0 20.4 | -0.95 + 8.3 | 4.7/06.7 | 22840 |
| 2005 PD ₁₇ | 2008 02 10.8 | 09 35.10 +14 11.6 20.0 | -0.85 + 2.5 | 0.1/10.9 | 12366 | 2005 GF ₂₃ | 2008 02 11.0 | 09 35.76 +11 19.9 19.9 | -1.00 + 6.9 | 1.1/11.8 | 31911 |
| 2006 SK ₅₅ | 2008 02 10.8 | 09 35.10 +22 50.8 21.6 | -0.96 + 5.2 | 2.6/08.6 | 21863 | 2002 PQ ₁₅₇ | 2008 02 11.0 | 09 35.76 +16 20.8 21.8 | -0.98 + 5.4 | 0.7/10.5 | 16217 |
| 2006 UK ₉ | 2008 02 10.8 | 09 35.12 +22 34.1 21.0 | -0.92 + 4.7 | 2.6/08.7 | 26216 | 1999 RH ₂₃₇ | 2008 02 11.0 | 09 35.77 +22 11.6 20.6 | -1.06 + 5.8 | 2.7/09.0 | 04118 |
| 2006 TP ₈₇ | 2008 02 10.8 | 09 35.12 +12 23.7 21.4 | -0.88 + 3.8 | 0.6/11.4 | 31957 | 2002 VN ₇₈ | 2008 02 11.0 | 09 35.77 +21 45.7 20.7 | -0.94 + 5.5 | 2.3/09.0 | 31834 |
| 2005 QZ ₁₅₆ | 2008 02 10.8 | 09 35.13 +04 08.3 19.7 | -0.85 + 1.6 | 2.9/13.3 | 90238 | 2006 TA ₄₇ | 2008 02 11.0 | 09 35.78 +12 13.2 21.0 | -0.84 + 4.3 | 0.7/11.6 | 10244 |
| 2006 TJ ₄₇ | 2008 02 10.8 | 09 35.13 +08 35.1 20.0 | -0.92 + 5.2 | 1.9/12.4 | 31956 | 2006 UT ₇₀ | 2008 02 11.0 | 09 35.81 +05 19.8 20.1 | -0.83 + 6.9 | 2.7/13.6 | 24508 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 TW ₈ | 2008 02 11.0 | 09 35.82 +13 34.4 20.6 | -0.83 + 4.2 | 0.2/11.2 | 16355 | 2000 WP ₅₃ | 2008 02 11.1 | 09 36.40 +23 15.5 20.5 | -1.12 + 5.7 | 3.8/08.9 | 56172 |
| 2006 UA ₁₇₀ | 2008 02 11.0 | 09 35.83 -03 31.3 19.2 | -0.74 + 6.7 | 6.1/16.5 | 22849 | 2003 BG ₅₂ | 2008 02 11.1 | 09 36.40 +18 25.3 19.4 | -1.91 - 9.5 | 2.2/10.8 | 31842 |
| 2006 SA ₂₉₅ | 2008 02 11.0 | 09 35.83 +08 12.6 20.0 | -0.92 + 5.4 | 2.3/12.7 | 22831 | 2001 QB ₁₆₃ | 2008 02 11.1 | 09 36.41 +06 29.3 19.5 | -0.85 + 5.1 | 2.5/13.3 | 07948 |
| 1995 UV ₅₅ | 2008 02 11.0 | 09 35.85 +08 44.3 21.2 | -0.80 + 4.5 | 1.7/12.6 | 07731 | 2006 TV ₈ | 2008 02 11.1 | 09 36.42 +15 11.7 20.7 | -0.85 + 3.9 | 0.3/10.9 | 12938 |
| 2005 GN ₁₂₆ | 2008 02 11.0 | 09 35.88 +19 32.1 19.9 | -1.07 + 4.3 | 2.4/09.8 | 77138 | 2004 EY ₅₈ | 2008 02 11.1 | 09 36.43 +02 51.2 19.3 | -0.97 + 1.5 | 4.0/13.7 | 11040 |
| 2002 QL ₄₇ | 2008 02 11.0 | 09 35.88 +17 13.8 20.2 | -0.94 + 8.1 | 0.9/10.2 | 31817 | 2002 UN ₅₅ | 2008 02 11.1 | 09 36.44 +19 53.8 20.5 | -0.97 + 7.2 | 2.0/09.6 | 31832 |
| 1999 TK ₆₀ | 2008 02 11.0 | 09 35.88 +19 20.4 20.0 | -1.11 + 2.8 | 2.1/09.9 | 55906 | 2002 PO ₁₀₀ | 2008 02 11.1 | 09 36.44 +28 30.8 21.6 | -1.13 + 2.7 | 4.2/07.8 | 75451 |
| 2002 XL ₅₄ | 2008 02 11.0 | 09 35.90 +28 30.4 18.9 | -0.97 + 6.7 | 5.2/07.1 | 31838 | 2004 CY ₅₄ | 2008 02 11.1 | 09 36.44 +26 06.7 19.6 | -1.04 + 4.8 | 4.3/08.0 | 11027 |
| 2006 UB ₂₅₅ | 2008 02 11.0 | 09 35.92 +18 39.0 20.5 | -0.83 + 4.1 | 1.2/09.9 | 14806 | 2001 QB ₁₃₃ | 2008 02 11.1 | 09 36.45 +05 16.3 22.0 | -0.86 + 3.6 | 2.5/13.5 | 21765 |
| 2001 PW ₃₆ | 2008 02 11.0 | 09 35.92 +24 35.5 21.1 | -0.89 + 6.7 | 3.0/08.1 | 10774 | 2004 FQ ₁₂₃ | 2008 02 11.1 | 09 36.47 -04 58.3 18.4 | -0.99 - 0.6 | 8.0/15.1 | 31896 |
| 2006 VF ₁₂₁ | 2008 02 11.0 | 09 35.93 -06 31.4 19.8 | -0.92 + 2.8 | 7.2/16.3 | 22857 | 2005 MT ₅₂ | 2008 02 11.2 | 09 36.38 -04 12.7 21.0 | -0.91 + 2.7 | 5.8/15.7 | 14180 |
| 2003 YN ₁₀₆ | 2008 02 11.0 | 09 35.94 +17 13.7 19.1 | -0.92 + 8.4 | 1.2/10.2 | 31877 | 2001 SO ₉₈ | 2008 02 11.2 | 09 36.39 +27 27.8 20.2 | -1.08 + 0.3 | 4.5/08.3 | 13794 |
| 2001 PE ₁₁ | 2008 02 11.0 | 09 36.02 +20 05.4 20.6 | -0.93 + 4.2 | 1.8/09.6 | 31782 | 2006 SZ ₂₆₆ | 2008 02 11.2 | 09 36.40 +10 18.2 20.0 | -0.89 + 3.4 | 1.4/12.2 | 10136 |
| 1999 VU ₁₀₃ | 2008 02 11.0 | 09 36.03 +15 57.7 20.7 | -1.03 + 5.1 | 0.6/10.7 | 31759 | 2006 SX ₇₄ | 2008 02 11.2 | 09 36.44 +17 36.3 22.2 | -0.98 + 5.0 | 1.1/10.4 | 10019 |
| 2001 QQ ₂₂₅ | 2008 02 11.0 | 09 36.03 +06 25.5 19.5 | -0.95 + 1.7 | 2.8/12.9 | 30124 | 2006 QS ₅ | 2008 02 11.2 | 09 36.44 +21 37.3 20.8 | -1.02 + 2.6 | 2.3/09.5 | 11183 |
| 2001 SL ₁₁ | 2008 02 11.0 | 09 36.03 +08 14.6 20.2 | -0.90 + 3.4 | 1.9/12.6 | 10791 | 2006 TL ₈₉ | 2008 02 11.2 | 09 36.45 +17 24.4 21.0 | -1.03 + 3.9 | 1.1/10.4 | 31500 |
| 2001 SF ₁₂₂ | 2008 02 11.0 | 09 36.05 +06 24.6 20.1 | -0.86 + 4.1 | 2.5/13.1 | 20746 | 2002 TD ₁₆₇ | 2008 02 11.2 | 09 36.45 -11 19.2 20.3 | -0.94 + 3.5 | 8.6/18.2 | 08447 |
| 2005 EB ₁₁₅ | 2008 02 11.0 | 09 36.06 +20 58.0 20.9 | -1.14 + 4.0 | 2.4/09.5 | 09133 | 2006 SM ₃₆₅ | 2008 02 11.2 | 09 36.45 +15 34.4 20.5 | -0.88 + 6.6 | 0.4/10.8 | 21869 |
| 2006 QB ₁₂₂ | 2008 02 11.0 | 09 36.08 +06 16.3 21.1 | -1.03 + 6.6 | 3.0/13.2 | 11200 | 2001 ST ₁₄₄ | 2008 02 11.2 | 09 36.49 +10 00.5 21.0 | -0.87 + 4.3 | 1.3/12.3 | 21766 |
| 2005 LE ₂₂ | 2008 02 11.1 | 09 36.00 +08 46.6 20.9 | -0.94 + 6.1 | 1.9/12.6 | 11105 | 2006 UH ₃₂₀ | 2008 02 11.2 | 09 36.50 +19 40.7 21.0 | -0.85 + 4.6 | 1.6/09.8 | 31965 |
| 2004 ST ₄₉ | 2008 02 11.1 | 09 36.01 -12 52.1 18.8 | -1.48 - 4.2 | 12.9/15.7 | 31900 | 2006 SZ ₃ | 2008 02 11.2 | 09 36.51 +18 22.7 20.0 | -1.18 + 2.9 | 1.6/10.3 | 09931 |
| 2002 ST ₇₀ | 2008 02 11.1 | 09 36.02 +12 31.7 19.9 | -0.94 + 6.6 | 0.6/11.6 | 31825 | 2005 NT ₂₁ | 2008 02 11.2 | 09 36.53 +08 52.1 20.6 | -0.86 + 4.2 | 1.7/12.6 | 12893 |
| 2006 UD ₇₁ | 2008 02 11.1 | 09 36.02 +31 09.7 21.2 | -0.96 + 5.2 | 4.6/06.4 | 12952 | 2002 VK ₄₃ | 2008 02 11.2 | 09 36.54 +09 16.9 21.4 | -0.91 + 5.8 | 1.5/12.6 | 10937 |
| 2005 JS ₁₂₆ | 2008 02 11.1 | 09 36.03 +17 25.0 21.5 | -0.98 + 5.1 | 1.0/10.3 | 31917 | 2006 VX ₂₀ | 2008 02 11.2 | 09 36.55 +30 22.8 21.3 | -0.88 + 3.7 | 4.3/06.9 | 12968 |
| 2005 OS ₁₁ | 2008 02 11.1 | 09 36.03 +16 47.7 19.8 | -0.76 + 7.7 | 0.7/10.4 | 31417 | 2002 QH ₃ | 2008 02 11.2 | 09 36.56 +06 21.1 19.9 | -0.97 + 6.2 | 2.8/13.3 | 10890 |
| 2003 WG ₆ | 2008 02 11.1 | 09 36.04 +12 35.7 20.1 | -1.08 + 4.5 | 0.7/11.5 | 31867 | 2005 NL ₈₀ | 2008 02 11.2 | 09 36.56 +12 30.3 19.2 | -1.16 + 2.6 | 0.7/11.6 | 31922 |
| 2006 SD ₃₄₇ | 2008 02 11.1 | 09 36.04 +17 34.0 20.2 | -0.89 + 3.4 | 1.0/10.3 | 31953 | 2005 QO ₈ | 2008 02 11.2 | 09 36.57 +04 39.0 20.5 | -0.72 + 8.2 | 2.5/14.2 | 31923 |
| 2000 DU ₄ | 2008 02 11.1 | 09 36.05 +23 32.5 18.7 | -0.98 + 4.7 | 4.0/08.7 | 31764 | 2004 FW ₁₃₁ | 2008 02 11.2 | 09 36.57 +13 39.4 20.5 | -0.89 + 5.1 | 0.2/11.4 | 31896 |
| 2005 JQ ₆₆ | 2008 02 11.1 | 09 36.07 +19 57.7 20.0 | -0.97 + 3.8 | 1.7/09.7 | 31916 | 2005 ON ₂₂ | 2008 02 11.2 | 09 36.60 +14 13.8 20.1 | -0.97 + 1.4 | 0.0/11.2 | 90220 |
| 2006 SD ₅₅ | 2008 02 11.1 | 09 36.09 +06 27.0 19.8 | -0.77 + 8.4 | 2.4/13.5 | 26196 | 2002 VW ₁₂₁ | 2008 02 11.2 | 09 36.61 +10 55.7 20.0 | -0.97 + 2.9 | 1.0/12.0 | 31835 |
| 2002 PL ₆₂ | 2008 02 11.1 | 09 36.10 +13 28.2 19.6 | -1.09 + 2.8 | 0.3/11.3 | 31814 | 2001 SV ₄₉ | 2008 02 11.2 | 09 36.63 +04 46.4 20.2 | -0.80 + 7.0 | 2.7/14.0 | 07989 |
| 2006 UW ₇₈ | 2008 02 11.1 | 09 36.10 +15 36.1 20.9 | -0.91 + 3.6 | 0.4/10.8 | 31960 | 1995 OC ₆ | 2008 02 11.2 | 09 36.63 +15 26.1 20.4 | -0.82 + 4.8 | 0.3/10.9 | 31748 |
| 2005 QJ ₁₉ | 2008 02 11.1 | 09 36.11 +10 32.1 20.0 | -0.77 + 5.5 | 1.1/12.2 | 31924 | 2001 XM ₁₆₄ | 2008 02 11.2 | 09 36.64 +28 43.9 18.5 | -0.87 + 8.0 | 5.0/06.7 | 31802 |
| 2006 RH ₃₆ | 2008 02 11.1 | 09 36.14 -04 47.0 20.0 | -0.86 + 5.6 | 5.9/16.6 | 12924 | 2006 SF ₂₃₉ | 2008 02 11.2 | 09 36.67 +18 36.0 22.2 | -1.01 + 4.6 | 1.4/10.2 | 11275 |
| 2006 UQ ₁₉₈ | 2008 02 11.1 | 09 36.17 +11 43.3 21.2 | -0.95 + 4.9 | 0.8/11.8 | 10426 | 1995 UD ₂₁ | 2008 02 11.2 | 09 36.70 +15 28.1 22.0 | -1.02 + 4.7 | 0.4/11.0 | 07729 |
| 2006 QS ₁₉ | 2008 02 11.1 | 09 36.19 +28 48.4 19.5 | -1.10 + 1.4 | 4.5/07.9 | 31935 | 2001 TP ₁₀₄ | 2008 02 11.2 | 09 36.70 +06 09.1 19.5 | -0.81 + 5.9 | 2.8/13.6 | 21768 |
| 2006 ST ₂₇₃ | 2008 02 11.1 | 09 36.23 +01 47.7 20.6 | -0.76 + 4.3 | 3.7/14.6 | 12933 | 2006 UD ₃₂₉ | 2008 02 11.2 | 09 36.73 +13 12.6 20.0 | -0.99 + 4.9 | 0.4/11.5 | 31965 |
| 2006 WM ₇₀ | 2008 02 11.1 | 09 36.23 +19 41.2 21.4 | -0.91 + 3.9 | 1.7/09.8 | 12617 | 2004 CM ₁₂₂ | 2008 02 11.2 | 09 36.74 +12 46.7 21.1 | -0.89 + 8.3 | 0.5/11.7 | 08918 |
| 2001 SD ₃₂₇ | 2008 02 11.1 | 09 36.24 +00 13.5 20.8 | -0.82 + 5.1 | 4.2/15.1 | 15705 | 2006 UH ₂₄₃ | 2008 02 11.2 | 09 36.77 +19 53.8 20.8 | -1.04 + 4.7 | 1.9/09.9 | 16360 |
| 2002 RF ₁₁₂ | 2008 02 11.1 | 09 36.27 +11 06.7 22.6 | -1.03 + 4.0 | 1.0/11.9 | 48264 | 2002 VP ₆ | 2008 02 11.2 | 09 36.78 +00 44.2 19.4 | -0.87 + 5.6 | 4.9/15.0 | 31832 |
| 2000 EJ ₅₂ | 2008 02 11.1 | 09 36.29 +15 24.9 20.7 | -0.97 + 4.0 | 0.4/10.9 | 10729 | 2001 FT ₃ | 2008 02 11.2 | 09 36.79 +20 10.7 18.5 | -1.06 + 5.5 | 2.5/09.7 | 31778 |
| 2002 WN ₁₆ | 2008 02 11.1 | 09 36.31 -08 15.5 19.2 | -0.85 + 5.5 | 8.0/17.9 | 16232 | 2005 GJ ₁₀₈ | 2008 02 11.2 | 09 36.79 +11 19.4 20.7 | -1.01 + 6.0 | 1.1/12.0 | 09191 |
| 2006 QE ₇₈ | 2008 02 11.1 | 09 36.31 +15 26.4 21.6 | -1.02 + 5.0 | 0.4/10.9 | 11194 | 1999 VP ₈₄ | 2008 02 11.2 | 09 36.79 +18 40.6 21.3 | -1.05 + 5.0 | 1.4/10.2 | 10714 |
| 2006 TD ₁₉ | 2008 02 11.1 | 09 36.34 +27 42.7 19.7 | -0.91 + 2.4 | 4.5/07.8 | 22841 | 2002 PK ₁₁₈ | 2008 02 11.2 | 09 36.79 +06 40.7 20.9 | -0.96 + 5.0 | 2.5/13.3 | 14665 |
| 2006 UT ₁₈₀ | 2008 02 11.1 | 09 36.34 +01 03.0 20.1 | -0.84 + 7.2 | 4.1/15.0 | 22850 | 2005 LD ₄₅ | 2008 02 11.2 | 09 36.80 -03 11.3 21.2 | -0.85 + 5.5 | 5.2/16.2 | 09283 |
| 2002 LU ₆₁ | 2008 02 11.1 | 09 36.35 +04 45.6 20.8 | -1.04 + 6.8 | 3.6/13.7 | 10879 | 2003 FV ₈₉ | 2008 02 11.2 | 09 36.80 -00 55.4 19.2 | -0.78 + 3.8 | 4.7/15.4 | 08698 |
| 2002 QP ₁₄ | 2008 02 11.1 | 09 36.35 -00 41.7 19.4 | -1.04 + 1.9 | 5.9/14.6 | 10891 | 2006 SU ₄₂ | 2008 02 11.2 | 09 36.82 +05 11.9 21.1 | -0.78 + 5.6 | 2.3/13.9 | 16350 |
| 2001 PF ₃₆ | 2008 02 11.1 | 09 36.36 -01 12.2 20.5 | -0.88 + 2.9 | 4.5/15.1 | 13773 | 2005 QU ₄₂ | 2008 02 11.2 | 09 36.84 +20 41.0 20.1 | -0.80 + 3.2 | 1.6/09.6 | 31924 |
| 2006 SS ₁₆₇ | 2008 02 11.1 | 09 36.38 +10 31.7 21.5 | -0.98 + 4.7 | 1.3/12.1 | 16352 | 2002 PN ₄₇ | 2008 02 11.2 | 09 36.86 +04 40.1 20.5 | -0.96 + 6.7 | 3.2/13.9 | 10885 |
| 2001 SZ ₆₀ | 2008 02 11.1 | 09 36.39 +09 21.3 21.4 | -0.82 + 4.9 | 1.3/12.5 | 12762 | 2001 XM ₂ | 2008 02 11.3 | 09 36.78 +20 59.1 18.8 | -1.10 - 1.5 | 2.2/10.0 | 31800 |
| 2001 RS ₄₇ | 2008 02 11.1 | 09 36.40 -06 01.7 19.8 | -1.01 +18.5 | 8.6/18.5 | 20952 | 2006 QR ₄₃ | 2008 02 11.3 | 09 36.79 +24 39.9 20.3 | -1.07 + 1.7 | 3.4/08.9 | 31936 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 FV ₉₆ | 2008 02 11.3 | 09 36.79 +13 55.9 19.0 | -0.85 + 9.9 | 0.1/11.4 | 31895 | 2002 QU ₃₂ | 2008 02 11.5 | 09 37.61 +15 43.1 21.7 | -0.98 + 5.4 | 0.5/11.1 | 08321 |
| 2001 YQ ₁₄₉ | 2008 02 11.3 | 09 36.79 +07 45.8 20.0 | -0.91 + 1.0 | 2.0/12.8 | 28742 | 2000 SY ₁₈₃ | 2008 02 11.5 | 09 37.63 +21 47.2 19.8 | -0.92 + 1.6 | 2.3/09.7 | 26578 |
| 2001 QJ ₂₀₁ | 2008 02 11.3 | 09 36.83 +03 56.0 20.3 | -0.82 + 5.8 | 3.1/14.2 | 10780 | 2005 QB ₇ | 2008 02 11.5 | 09 37.65 +09 39.8 20.7 | -0.89 + 7.3 | 1.4/12.8 | 31923 |
| 2005 JC ₈₀ | 2008 02 11.3 | 09 36.87 +14 06.1 21.1 | -1.02 + 4.8 | 0.0/11.4 | 21349 | 2006 TY ₇₄ | 2008 02 11.5 | 09 37.65 -07 28.8 20.9 | -0.86 + 5.6 | 6.9/17.8 | 10271 |
| 2003 BU ₂₄ | 2008 02 11.3 | 09 36.87 +04 27.4 19.1 | -0.77 + 8.6 | 3.2/14.3 | 31842 | 2002 TD ₄₇ | 2008 02 11.5 | 09 37.65 +22 58.2 20.4 | -0.99 + 4.3 | 2.8/09.3 | 12822 |
| 2002 CZ ₁₇ | 2008 02 11.3 | 09 36.88 +13 57.9 19.1 | -0.89 + 0.6 | 0.1/11.4 | 31805 | 2005 GE ₁₀₂ | 2008 02 11.5 | 09 37.65 -04 02.0 20.7 | -0.90 + 7.5 | 6.1/16.9 | 14734 |
| 2006 TD ₂₃ | 2008 02 11.3 | 09 36.88 +18 03.0 20.1 | -0.86 + 4.8 | 1.2/10.3 | 31955 | 2001 QK ₂₇₈ | 2008 02 11.5 | 09 37.68 +11 27.6 19.7 | -0.93 + 3.2 | 0.8/12.2 | 31785 |
| 2001 QF ₂₇₁ | 2008 02 11.3 | 09 36.91 +17 47.9 20.3 | -1.01 + 1.3 | 1.1/10.5 | 22393 | 2003 FM ₈ | 2008 02 11.5 | 09 37.70 +45 38.1 19.2 | -1.97 - 4.0 | 14.5/05.9 | 31845 |
| 2003 HJ ₄₅ | 2008 02 11.3 | 09 36.92 -05 45.3 19.9 | -0.76 + 3.7 | 6.0/16.8 | 10976 | 2006 SQ ₃₃₂ | 2008 02 11.5 | 09 37.71 +14 27.5 21.3 | -1.03 + 4.6 | 0.1/11.5 | 10172 |
| 1998 VB ₃₃ | 2008 02 11.3 | 09 36.97 +23 31.5 18.9 | -1.00 + 4.3 | 3.9/09.0 | 31753 | 2002 SD ₂₃ | 2008 02 11.5 | 09 37.71 +07 09.9 20.7 | -0.92 + 6.3 | 2.3/13.4 | 08396 |
| 2005 JX ₃₅ | 2008 02 11.3 | 09 36.97 +07 09.0 21.5 | -0.98 + 6.0 | 2.4/13.2 | 11099 | 2002 TX ₂₇₁ | 2008 02 11.5 | 09 37.74 +07 47.4 20.0 | -0.94 + 4.5 | 2.1/13.2 | 10929 |
| 2005 UC ₄₈₅ | 2008 02 11.3 | 09 36.99 -01 35.0 20.9 | -0.71 + 5.1 | 3.8/15.9 | 21848 | 2006 SZ ₁₀₅ | 2008 02 11.5 | 09 37.76 +05 28.5 22.2 | -0.89 + 6.1 | 2.8/13.9 | 21864 |
| 2006 VZ ₁₄₉ | 2008 02 11.3 | 09 37.02 +22 13.7 19.6 | -0.90 + 5.1 | 2.7/09.2 | 14811 | 2006 PY ₃₂ | 2008 02 11.5 | 09 37.78 +10 18.5 20.1 | -0.95 + 7.5 | 1.4/12.6 | 31933 |
| 2002 OR | 2008 02 11.3 | 09 37.04 +03 10.7 20.4 | -1.06 + 4.0 | 4.0/14.0 | 20285 | 2006 TO ₇ | 2008 02 11.5 | 09 37.81 +16 12.5 21.2 | -0.95 + 5.1 | 0.7/11.0 | 16355 |
| 2006 WF ₁₅₁ | 2008 02 11.3 | 09 37.05 +32 30.4 21.5 | -1.02 + 3.9 | 5.4/06.5 | 12999 | 2002 TB ₂₉₆ | 2008 02 11.5 | 09 37.83 +00 23.0 19.7 | -0.97 + 2.1 | 4.3/14.8 | 31831 |
| 2003 QL ₅₉ | 2008 02 11.3 | 09 37.07 +30 39.5 17.9 | -1.39 - 6.2 | 8.9/09.4 | 87584 | 2001 RF ₄₀ | 2008 02 11.5 | 09 37.85 +00 16.5 19.7 | -0.94 + 1.2 | 4.7/14.8 | 31786 |
| 2006 UT ₇₆ | 2008 02 11.3 | 09 37.08 +18 35.0 21.0 | -0.97 + 2.8 | 1.5/10.3 | 10357 | 2005 JG ₁₅ | 2008 02 11.5 | 09 37.85 +22 27.8 20.4 | -0.90 + 7.2 | 2.5/09.2 | 31915 |
| 6598 P-L | 2008 02 11.3 | 09 37.08 +23 53.9 20.4 | -0.94 + 3.3 | 2.7/08.9 | 32021 | 2005 JW ₁₉ | 2008 02 11.5 | 09 37.86 +18 47.0 20.3 | -0.91 + 4.5 | 1.3/10.3 | 31915 |
| 2001 NR ₂ | 2008 02 11.3 | 09 37.09 +21 39.4 20.0 | -0.93 + 5.5 | 2.3/09.3 | 20742 | 1995 SX ₁₇ | 2008 02 11.5 | 09 37.87 +38 44.4 19.6 | -1.11 - 0.6 | 9.1/05.8 | 24284 |
| 2002 UP | 2008 02 11.3 | 09 37.10 +11 54.9 21.2 | -0.96 + 4.4 | 0.7/12.0 | 14678 | 2006 UN ₃₂₉ | 2008 02 11.5 | 09 37.87 +29 51.7 20.1 | -0.94 + 1.9 | 4.4/07.6 | 24133 |
| 2005 LU ₂₁ | 2008 02 11.3 | 09 37.13 +19 27.3 20.9 | -0.91 + 8.9 | 1.7/09.8 | 31411 | 2003 YL ₃₁ | 2008 02 11.5 | 09 37.87 +19 27.2 20.4 | -1.07 + 5.1 | 1.8/10.2 | 04280 |
| 2001 FZ ₃₁ | 2008 02 11.3 | 09 37.14 +09 12.1 19.6 | -0.89 + 8.7 | 2.1/12.8 | 14610 | 2001 TG ₂₀₄ | 2008 02 11.5 | 09 37.88 +29 40.5 20.1 | -0.98 + 3.4 | 5.0/07.5 | 10814 |
| 2005 JA ₂₅ | 2008 02 11.3 | 09 37.14 +13 15.4 20.9 | -1.01 + 5.5 | 0.3/11.6 | 11098 | 2005 NC ₄₅ | 2008 02 11.5 | 09 37.89 +19 43.7 20.6 | -0.95 + 5.9 | 1.8/10.0 | 31922 |
| 2002 QH ₃₁ | 2008 02 11.3 | 09 37.20 +18 45.3 19.6 | -1.06 + 6.3 | 1.8/10.2 | 31817 | 2004 GR ₃₄ | 2008 02 11.5 | 09 37.89 +08 16.2 19.1 | -0.88 + 4.6 | 2.4/13.1 | 31897 |
| 2001 TU ₁₁₇ | 2008 02 11.3 | 09 37.25 -09 45.0 20.6 | -0.91 + 1.9 | 6.9/17.3 | 12218 | 2005 MB ₂₆ | 2008 02 11.5 | 09 37.91 +09 31.7 21.3 | -0.86 + 5.5 | 1.3/12.8 | 14177 |
| 2000 HT ₆ | 2008 02 11.4 | 09 37.18 +28 55.1 21.9 | -0.92 + 3.8 | 3.8/07.5 | 10735 | 2006 UO ₄₁ | 2008 02 11.5 | 09 37.91 +15 49.8 19.9 | -0.85 + 4.1 | 0.5/11.1 | 31959 |
| 2005 GA ₇₃ | 2008 02 11.4 | 09 37.22 +11 39.2 18.8 | -0.88 +11.5 | 1.2/12.2 | 31912 | 2000 YO ₁₀₃ | 2008 02 11.5 | 09 37.92 -18 23.7 18.9 | -1.40 - 5.0 | 14.3/18.1 | 24322 |
| 2004 EK ₁₂ | 2008 02 11.4 | 09 37.23 +11 24.3 18.9 | -0.85 + 9.1 | 0.9/12.3 | 31891 | 2004 CF ₁₁₁ | 2008 02 11.5 | 09 37.92 +12 03.8 19.8 | -1.01 + 2.2 | 0.8/12.0 | 31888 |
| 2006 WL ₁₆₇ | 2008 02 11.4 | 09 37.23 +20 47.8 20.9 | -0.81 + 4.3 | 1.9/09.6 | 31967 | 2006 VV ₁₆₈ | 2008 02 11.5 | 09 37.93 +05 14.9 20.7 | -1.01 + 3.0 | 3.0/13.7 | 24137 |
| 2001 BT ₁₆ | 2008 02 11.4 | 09 37.26 +27 20.9 18.6 | -1.12 + 2.4 | 6.3/08.3 | 31777 | 2002 XQ ₆₆ | 2008 02 11.5 | 09 37.94 +08 50.7 20.2 | -0.92 + 4.1 | 1.5/12.9 | 18031 |
| 2006 US ₁₄₀ | 2008 02 11.4 | 09 37.27 -05 43.2 20.3 | -0.90 + 2.8 | 7.0/16.4 | 14383 | 2002 RN ₁₈₁ | 2008 02 11.5 | 09 37.95 -00 54.9 20.7 | -0.92 + 6.5 | 4.7/15.7 | 10905 |
| 2006 SS ₃₈₄ | 2008 02 11.4 | 09 37.30 +21 05.8 22.0 | -0.97 + 6.6 | 2.3/09.5 | 22838 | 2006 TG ₂₁ | 2008 02 11.5 | 09 37.96 +12 51.4 20.7 | -0.81 + 4.4 | 0.4/12.0 | 22841 |
| 2006 QF ₂₉ | 2008 02 11.4 | 09 37.32 +17 14.7 22.0 | -1.04 + 4.6 | 1.0/10.7 | 11187 | 2006 SH ₁ | 2008 02 11.5 | 09 37.96 +05 51.0 21.5 | -0.94 + 6.3 | 2.9/13.8 | 11228 |
| 2006 TL ₄₇ | 2008 02 11.4 | 09 37.32 +15 44.7 20.6 | -0.95 + 4.8 | 0.5/11.0 | 12941 | 2001 TP ₁₆ | 2008 02 11.5 | 09 37.96 +51 53.6 20.8 | -1.54 + 8.2 | 15.6/29.8 | 24336 |
| 2002 TB ₁₉₆ | 2008 02 11.4 | 09 37.35 -05 21.7 21.5 | -0.88 + 5.9 | 6.1/17.2 | 13964 | 2005 SV ₁₅₉ | 2008 02 11.5 | 09 37.98 +01 08.2 20.0 | -0.74 + 3.2 | 3.3/15.1 | 31926 |
| 2001 VF ₂₈ | 2008 02 11.4 | 09 37.36 +27 19.2 19.3 | -0.90 + 4.1 | 4.2/07.9 | 31797 | 2002 QY ₁₀₃ | 2008 02 11.5 | 09 38.00 +02 04.4 21.9 | -0.93 + 5.4 | 4.1/14.8 | 08341 |
| 2005 GM ₁₂₅ | 2008 02 11.4 | 09 37.37 +20 15.5 19.9 | -1.09 + 5.3 | 2.4/09.9 | 11094 | 2006 RL ₉₉ | 2008 02 11.5 | 09 38.00 +18 13.2 19.6 | -0.95 + 3.7 | 1.4/10.6 | 31944 |
| 2002 AW ₁₄₆ | 2008 02 11.4 | 09 37.39 +21 30.7 19.6 | -0.80 + 6.9 | 2.2/09.3 | 31805 | 2005 NQ ₉₇ | 2008 02 11.5 | 09 38.00 +09 36.8 20.2 | -0.88 + 3.3 | 1.4/12.7 | 22513 |
| 2007 WD ₄₄ | 2008 02 11.4 | 09 37.40 +13 13.9 19.5 | -0.87 + 6.5 | 0.3/11.7 | 31667 | 2000 YX ₈₁ | 2008 02 11.5 | 09 38.02 +10 51.0 18.9 | -1.13 + 5.2 | 1.3/12.4 | 31776 |
| 2006 TY ₇₂ | 2008 02 11.4 | 09 37.47 +10 43.2 20.3 | -0.93 + 4.1 | 1.2/12.3 | 31957 | 2006 TN ₅₂ | 2008 02 11.5 | 09 38.03 +29 56.7 20.4 | -0.88 + 4.0 | 4.5/07.2 | 16356 |
| 2006 VS ₅₆ | 2008 02 11.4 | 09 37.51 +16 49.2 22.0 | -0.90 + 4.8 | 0.7/10.8 | 12560 | 2004 BR ₁₄₉ | 2008 02 11.6 | 09 37.96 +14 46.1 19.7 | -1.01 + 4.9 | 0.2/11.4 | 12865 |
| 2006 WZ ₁₃₇ | 2008 02 11.4 | 09 37.52 +13 11.5 21.4 | -0.80 + 4.2 | 0.3/11.7 | 14448 | 2006 OR ₅ | 2008 02 11.6 | 09 37.96 +12 31.8 21.2 | -0.96 + 6.1 | 0.5/12.0 | 21858 |
| 2002 UE ₂₉ | 2008 02 11.4 | 09 37.52 +14 59.6 20.4 | -0.99 + 2.9 | 0.2/11.3 | 18025 | 2006 TM ₇₄ | 2008 02 11.6 | 09 37.96 +23 41.5 22.0 | -1.07 + 5.7 | 3.0/09.1 | 11311 |
| 2002 GX ₇ | 2008 02 11.4 | 09 37.55 +26 47.2 21.1 | -1.19 + 5.5 | 4.4/08.2 | 31808 | 2003 YW ₂₂ | 2008 02 11.6 | 09 37.98 +21 04.7 19.8 | -1.07 + 6.2 | 2.5/09.8 | 03583 |
| 2001 ST ₁₈₅ | 2008 02 11.4 | 09 37.60 +19 39.8 20.2 | -0.91 + 5.3 | 1.7/10.0 | 31789 | 2006 WU ₄₄ | 2008 02 11.6 | 09 37.98 -00 10.3 21.0 | -0.78 + 4.7 | 4.1/15.6 | 12609 |
| 2002 PT ₁₂₀ | 2008 02 11.4 | 09 37.62 +08 34.2 20.2 | -1.02 + 4.0 | 2.0/12.9 | 18017 | 2001 PE ₃ | 2008 02 11.6 | 09 37.99 +02 19.3 19.1 | -1.00 + 0.6 | 4.0/14.2 | 31781 |
| 2006 TD ₅₂ | 2008 02 11.5 | 09 37.58 -00 19.4 19.9 | -0.75 + 4.4 | 4.3/15.6 | 16356 | 2001 TK ₁₇₂ | 2008 02 11.6 | 09 38.00 +36 14.8 20.0 | -1.02 + 4.1 | 6.8/05.4 | 14631 |
| 2006 QN ₉₈ | 2008 02 11.5 | 09 37.59 +12 43.5 21.1 | -1.03 + 3.8 | 0.5/12.0 | 11197 | 2003 UB ₂₈₃ | 2008 02 11.6 | 09 38.02 +21 17.8 19.9 | -1.05 + 7.7 | 2.7/09.6 | 58040 |
| 2002 NP ₃₄ | 2008 02 11.5 | 09 37.59 +04 44.4 20.4 | -0.96 + 5.4 | 3.2/14.0 | 14664 | 2001 OG ₉₀ | 2008 02 11.6 | 09 38.05 +13 38.7 20.5 | -0.88 + 5.8 | 0.1/11.8 | 31781 |
| 2003 YX ₈₃ | 2008 02 11.5 | 09 37.60 +20 17.6 19.0 | -1.00 + 4.9 | 2.8/09.9 | 76333 | 1999 TG ₂₃₄ | 2008 02 11.6 | 09 38.05 -07 01.4 20.2 | -0.72 + 3.7 | 5.2/17.5 | 97355 |
| 2002 NO ₄₇ | 2008 02 11.5 | 09 37.61 +05 20.6 20.6 | -0.99 + 4.5 | 3.0/13.7 | 12807 | 2001 UC ₁₀₈ | 2008 02 11.6 | 09 38.06 +31 52.5 19.9 | -0.94 + 4.0 | 5.5/06.8 | 08082 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 XJ ₄₃ | 2008 02 11.6 | 09 38.08 +02 38.2 19.9 | -0.77 + 3.1 | 3.1/14.6 | 31968 | 2005 RA ₄₄ | 2008 02 11.8 | 09 38.77 -03 36.0 21.4 | -0.75 + 2.6 | 4.3/16.5 | 09362 |
| 2003 SC ₅₅ | 2008 02 11.6 | 09 38.10 +10 12.1 20.7 | -1.11 + 4.6 | 1.5/12.6 | 53782 | 2006 SU ₂₀₆ | 2008 02 11.8 | 09 38.77 +17 51.7 21.0 | -0.93 + 3.9 | 1.2/10.8 | 31950 |
| 2006 RC ₆ | 2008 02 11.6 | 09 38.11 +18 30.7 21.3 | -1.03 + 4.0 | 1.4/10.5 | 24499 | 2005 OF ₂₈ | 2008 02 11.8 | 09 38.79 +15 34.4 20.6 | -0.98 + 4.2 | 0.5/11.4 | 11116 |
| 2002 RM ₂₇ | 2008 02 11.6 | 09 38.11 +13 44.7 20.6 | -0.94 + 6.7 | 8.7/03.0 | 31819 | 2002 OW ₈ | 2008 02 11.8 | 09 38.81 +10 22.3 19.5 | -0.95 + 7.1 | 1.3/12.8 | 10882 |
| 2006 QZ ₉₉ | 2008 02 11.6 | 09 38.12 +09 58.5 21.1 | -1.05 + 5.1 | 1.4/12.7 | 14296 | 1999 VU ₂₂₅ | 2008 02 11.8 | 09 38.82 +22 36.9 21.6 | -1.04 + 6.2 | 2.6/09.5 | 55994 |
| 2002 TW ₄₃ | 2008 02 11.6 | 09 38.12 +26 32.2 20.4 | -1.03 + 3.6 | 3.9/08.5 | 31825 | 2006 ST ₅₆ | 2008 02 11.8 | 09 38.85 +26 04.2 20.5 | -1.09 + 5.3 | 3.9/08.7 | 22827 |
| 2005 SQ ₁₆ | 2008 02 11.6 | 09 38.14 +07 55.3 20.0 | -0.76 + 4.2 | 1.8/13.3 | 12905 | 2002 VA ₄₁ | 2008 02 11.8 | 09 38.87 +00 16.3 19.3 | -0.92 + 3.5 | 4.6/15.3 | 31833 |
| 2001 DY ₆₁ | 2008 02 11.6 | 09 38.16 +16 06.6 19.1 | -1.06 + 3.5 | 0.9/11.2 | 31777 | 2006 TR ₂₉ | 2008 02 11.8 | 09 38.87 +16 36.4 20.5 | -0.90 + 4.8 | 0.9/11.1 | 31955 |
| 2006 RV ₅₄ | 2008 02 11.6 | 09 38.19 +23 05.8 20.4 | -0.91 + 3.1 | 3.0/09.4 | 31942 | 2005 EM ₂₀₅ | 2008 02 11.8 | 09 38.90 +19 17.0 20.0 | -1.15 + 3.5 | 2.2/10.6 | 31908 |
| 2006 SM ₂₆₂ | 2008 02 11.6 | 09 38.22 +16 47.4 20.1 | -0.95 + 5.0 | 0.9/11.0 | 31951 | 2006 VN ₁₇ | 2008 02 11.8 | 09 38.93 +29 13.6 20.2 | -0.90 + 3.5 | 4.8/07.7 | 31965 |
| 2001 RM ₁₀₉ | 2008 02 11.6 | 09 38.23 +09 41.0 20.3 | -0.85 + 5.9 | 1.4/12.9 | 17945 | 2006 UM ₂₁₉ | 2008 02 11.8 | 09 38.95 +24 54.5 21.5 | -1.08 + 3.9 | 3.6/09.1 | 12523 |
| 2005 EF ₉₁ | 2008 02 11.6 | 09 38.23 +14 00.7 20.2 | -1.14 + 2.4 | 0.0/11.7 | 31906 | 2002 PG ₁₇₃ | 2008 02 11.8 | 09 38.97 +08 18.0 20.2 | -0.94 +17.4 | 2.3/13.8 | 94819 |
| 2005 OV ₂₀ | 2008 02 11.6 | 09 38.23 +19 16.9 20.7 | -0.90 + 2.0 | 1.5/10.4 | 86963 | 2006 RY ₉₈ | 2008 02 11.8 | 09 38.97 +16 47.7 21.1 | -0.91 + 4.2 | 0.8/11.1 | 12926 |
| 2006 SC ₂₂₄ | 2008 02 11.6 | 09 38.25 +21 09.2 21.5 | -0.96 + 4.2 | 2.0/09.9 | 12933 | 2002 XS ₁₀ | 2008 02 11.8 | 09 39.01 +05 24.5 20.0 | -0.88 + 5.3 | 2.7/14.2 | 08571 |
| 2002 AE ₇₂ | 2008 02 11.6 | 09 38.25 +27 08.6 19.5 | -0.83 + 6.0 | 3.9/07.8 | 31804 | 2006 TK ₂₀ | 2008 02 11.8 | 09 39.03 +02 07.0 20.1 | -1.02 + 5.5 | 4.5/14.9 | 10211 |
| 2002 AC ₅₄ | 2008 02 11.6 | 09 38.25 +08 01.0 19.5 | -0.80 + 3.8 | 2.1/13.3 | 12793 | 2003 WC ₉₀ | 2008 02 11.8 | 09 39.09 +15 39.1 19.8 | -1.04 + 5.4 | 0.7/11.5 | 31869 |
| 2006 SQ ₃₈ | 2008 02 11.6 | 09 38.27 +14 19.3 20.3 | -1.12 + 3.2 | 0.1/11.6 | 31945 | 2002 XM ₁₀₉ | 2008 02 11.8 | 09 39.10 +20 26.1 19.7 | -0.96 + 4.4 | 2.1/10.2 | 31839 |
| 2006 UH ₈₉ | 2008 02 11.6 | 09 38.27 +18 50.8 19.7 | -0.97 + 3.9 | 1.6/10.5 | 31960 | 2004 BE ₂₀ | 2008 02 11.8 | 09 39.10 +28 05.6 18.7 | -1.02 + 4.2 | 6.2/08.2 | 31342 |
| 2001 QZ ₂₀₉ | 2008 02 11.6 | 09 38.36 +06 30.7 20.9 | -0.84 + 6.0 | 2.3/13.8 | 13779 | 2006 VF ₂₆ | 2008 02 11.8 | 09 39.11 +30 40.4 19.8 | -0.92 + 4.0 | 5.0/07.2 | 12968 |
| 2003 SJ ₃₁₃ | 2008 02 11.6 | 09 38.36 +11 30.9 20.6 | -1.06 + 6.5 | 0.9/12.4 | 10988 | 2002 RE ₂₄₇ | 2008 02 11.8 | 09 39.11 +21 40.9 20.0 | -1.06 + 3.2 | 2.7/10.0 | 31823 |
| 2006 UG ₈₃ | 2008 02 11.6 | 09 38.37 +17 53.1 20.0 | -0.87 + 5.1 | 1.2/10.7 | 31508 | 2006 UZ ₃₅ | 2008 02 11.8 | 09 39.11 +04 05.3 21.1 | -0.99 + 4.7 | 3.6/14.4 | 10327 |
| 2006 QP ₈₂ | 2008 02 11.6 | 09 38.40 +11 28.4 21.7 | -1.05 + 6.3 | 0.9/12.4 | 16347 | 2001 SO ₃₀₄ | 2008 02 11.8 | 09 39.11 +32 31.6 22.6 | -1.11 + 2.3 | 5.0/07.2 | 31184 |
| 2006 UK ₁₃₃ | 2008 02 11.6 | 09 38.40 +00 25.1 21.6 | -0.94 + 5.7 | 4.8/15.4 | 10394 | 2002 RF ₁₄₁ | 2008 02 11.8 | 09 39.12 +10 58.9 20.0 | -0.89 +10.0 | 1.0/12.8 | 31821 |
| 2006 UC ₃ | 2008 02 11.6 | 09 38.42 +13 50.2 20.8 | -0.79 + 4.5 | 7.0/03.0 | 10298 | 2006 VQ ₅ | 2008 02 11.8 | 09 39.13 +12 48.1 20.2 | -0.91 + 4.7 | 0.4/12.2 | 31965 |
| 2006 VR ₁₁₅ | 2008 02 11.6 | 09 38.43 +00 45.8 20.8 | -0.89 + 4.4 | 4.2/15.2 | 15956 | 2002 XS ₄₂ | 2008 02 11.8 | 09 39.14 +10 13.0 20.1 | -0.91 + 4.4 | 1.3/12.9 | 28786 |
| 2005 LB ₁₈ | 2008 02 11.7 | 09 38.36 +09 21.0 20.5 | -0.97 + 5.9 | 1.7/13.0 | 31919 | 2002 UA ₁₅ | 2008 02 11.8 | 09 39.15 +09 36.8 19.9 | -1.05 + 0.7 | 1.6/12.8 | 31832 |
| 2005 JH ₁₁₈ | 2008 02 11.7 | 09 38.37 +24 08.2 21.6 | -0.91 + 5.7 | 2.9/08.9 | 09251 | 2006 SY ₁₇₁ | 2008 02 11.8 | 09 39.17 +09 01.1 20.4 | -0.90 + 5.7 | 1.9/13.2 | 21642 |
| 2005 MC ₁₇ | 2008 02 11.7 | 09 38.39 +12 36.7 20.5 | -0.87 + 5.1 | 0.5/12.0 | 11108 | 2006 UX ₁₇₅ | 2008 02 11.8 | 09 39.20 +06 02.2 19.0 | -0.75 + 7.0 | 2.7/14.3 | 21871 |
| 2000 SM ₂₄₈ | 2008 02 11.7 | 09 38.40 +28 19.2 20.1 | -0.90 + 2.7 | 4.0/08.0 | 22676 | 2006 PF ₁₂ | 2008 02 11.8 | 09 39.21 +12 10.9 20.5 | -1.07 + 3.4 | 0.7/12.3 | 04385 |
| 2004 FB ₁₀ | 2008 02 11.7 | 09 38.42 +20 52.1 19.6 | -0.95 + 4.4 | 2.3/09.9 | 31894 | 2001 QD ₁₉₂ | 2008 02 11.8 | 09 39.22 -03 21.0 20.8 | -0.86 + 3.5 | 4.8/16.4 | 17939 |
| 2006 SA ₁₆₁ | 2008 02 11.7 | 09 38.42 +17 37.0 20.5 | -1.13 + 6.3 | 1.4/10.8 | 31949 | 2005 EV ₁₉₅ | 2008 02 11.9 | 09 39.15 +05 09.2 20.6 | -0.99 + 6.8 | 3.1/14.3 | 16290 |
| 2006 QB ₁₉ | 2008 02 11.7 | 09 38.42 +21 07.7 20.5 | -1.16 + 3.0 | 2.6/10.1 | 11185 | 2002 GZ ₁₀ | 2008 02 11.9 | 09 39.16 +13 16.7 19.8 | -1.07 + 7.1 | 9.8/23.0 | 08248 |
| 2002 TD ₂₀₇ | 2008 02 11.7 | 09 38.44 +10 16.1 20.6 | -0.94 + 4.5 | 1.2/12.7 | 12826 | 2002 AQ ₉₀ | 2008 02 11.9 | 09 39.19 -06 56.9 19.1 | -0.73 + 7.5 | 7.3/18.8 | 31804 |
| 2006 RT ₄₄ | 2008 02 11.7 | 09 38.48 +16 20.0 19.7 | -0.94 + 4.8 | 0.8/11.1 | 31942 | 2005 EH ₇₅ | 2008 02 11.9 | 09 39.21 +18 36.2 20.7 | -1.14 + 4.0 | 1.6/10.8 | 31906 |
| 2006 SA ₆₈ | 2008 02 11.7 | 09 38.49 +22 09.2 20.7 | -0.96 + 3.6 | 2.7/09.7 | 14789 | 2006 UJ ₈₃ | 2008 02 11.9 | 09 39.21 +16 24.8 21.9 | -0.89 + 4.8 | 0.7/11.3 | 14803 |
| 2005 QB ₁₉ | 2008 02 11.7 | 09 38.49 +02 45.0 20.1 | -0.79 + 2.9 | 3.1/14.7 | 22515 | 2005 TN ₁₇₂ | 2008 02 11.9 | 09 39.22 -03 28.2 20.1 | -0.87 + 0.4 | 4.6/15.9 | 12913 |
| 2006 TC ₅₄ | 2008 02 11.7 | 09 38.51 +29 56.7 22.0 | -0.87 + 3.6 | 4.2/07.5 | 12481 | 2006 SJ ₆₃ | 2008 02 11.9 | 09 39.23 +30 20.5 20.2 | -0.92 + 3.4 | 4.8/07.6 | 16350 |
| 2004 EA ₁₄ | 2008 02 11.7 | 09 38.55 +13 04.2 19.4 | -0.90 + 7.2 | 9.0/23.0 | 31891 | 2002 WQ ₃ | 2008 02 11.9 | 09 39.29 +12 40.3 20.4 | -0.91 + 5.3 | 0.5/12.3 | 31835 |
| 2006 VL ₁₂₉ | 2008 02 11.7 | 09 38.55 -06 49.8 19.2 | -0.78 + 1.3 | 6.0/17.1 | 18181 | 2002 XA ₆₁ | 2008 02 11.9 | 09 39.29 +26 31.9 19.9 | -0.98 + 5.2 | 4.4/08.6 | 31838 |
| 2005 QA ₁₁₄ | 2008 02 11.7 | 09 38.56 +16 50.7 21.4 | -0.78 + 4.0 | 0.7/11.0 | 31925 | 2004 FG ₁₃ | 2008 02 11.9 | 09 39.31 +12 55.4 18.4 | -1.07 + 1.8 | 9.9/23.0 | 31894 |
| 2007 TO ₂₃ | 2008 02 11.7 | 09 38.59 +21 37.8 18.0 | -1.21 - 4.0 | 2.6/10.5 | 31563 | 2006 SO ₃₆₁ | 2008 02 11.9 | 09 39.33 +18 48.0 21.4 | -1.01 + 5.2 | 1.5/10.7 | 12465 |
| 2006 SA ₂₈₆ | 2008 02 11.7 | 09 38.59 +15 58.3 19.2 | -0.86 + 6.9 | 0.7/11.2 | 31952 | 2004 FK ₇₈ | 2008 02 11.9 | 09 39.34 +12 09.2 20.6 | -0.90 + 5.0 | 0.7/12.4 | 08989 |
| 2002 TZ ₂₅₁ | 2008 02 11.7 | 09 38.63 +26 51.6 22.0 | -1.07 + 3.2 | 3.9/08.6 | 08466 | 2005 QU ₄₀ | 2008 02 11.9 | 09 39.35 +05 30.7 21.0 | -0.82 + 6.1 | 2.3/14.3 | 97792 |
| 2006 QR ₈ | 2008 02 11.7 | 09 38.64 +08 02.5 19.6 | -0.88 + 7.4 | 2.1/13.5 | 09625 | 2001 TT ₄ | 2008 02 11.9 | 09 39.37 +10 18.5 21.0 | -0.84 + 4.9 | 1.1/13.0 | 21767 |
| 2006 PM ₁₂ | 2008 02 11.7 | 09 38.66 +12 18.2 22.2 | -1.01 + 5.8 | 0.6/12.2 | 12398 | 2002 VA ₁₁₉ | 2008 02 11.9 | 09 39.37 -19 25.6 19.2 | -0.97 + 0.3 | 11.7/20.8 | 10943 |
| 2000 SR ₇₁ | 2008 02 11.7 | 09 38.71 +30 20.3 19.2 | -0.97 + 2.2 | 4.8/07.6 | 31771 | 1995 TZ ₂ | 2008 02 11.9 | 09 39.37 +24 54.2 20.0 | -0.92 + 2.4 | 3.2/09.2 | 17891 |
| 2002 NH ₂₈ | 2008 02 11.7 | 09 38.74 +13 01.3 21.1 | -0.99 + 4.7 | 0.3/12.0 | 10880 | 2006 QY ₁₆₁ | 2008 02 11.9 | 09 39.38 +11 02.4 19.6 | -1.02 + 3.3 | 1.2/12.7 | 31940 |
| 2006 SA ₃₀₀ | 2008 02 11.7 | 09 38.75 +24 32.8 21.6 | -1.14 + 5.3 | 3.7/09.1 | 11283 | 2005 JB ₁₄₆ | 2008 02 11.9 | 09 39.39 +18 55.1 20.3 | -1.04 + 5.2 | 1.7/10.7 | 31918 |
| 2005 GQ ₁₅₀ | 2008 02 11.7 | 09 38.84 +09 32.0 19.8 | -1.00 + 7.4 | 1.9/13.0 | 19182 | 1998 QR ₂₈ | 2008 02 11.9 | 09 39.39 +07 49.0 21.6 | -0.95 + 4.5 | 2.0/13.5 | 10693 |
| 2001 TS ₂₄₁ | 2008 02 11.8 | 09 38.75 +10 39.3 21.2 | -0.85 + 4.5 | 1.1/12.7 | 31794 | 2006 SD ₁₇ | 2008 02 11.9 | 09 39.41 +10 56.0 20.2 | -0.92 + 3.4 | 1.1/12.7 | 09956 |
| 2004 EM ₁₀ | 2008 02 11.8 | 09 38.76 +17 38.1 19.4 | -1.00 + 3.2 | 1.5/10.9 | 31891 | 2006 QU ₆₃ | 2008 02 11.9 | 09 39.42 +09 50.2 20.3 | -0.97 + 6.0 | 1.5/13.1 | 11193 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 WK ₁₄₉ | 2008 02 11.9 | 09 39.43 +03 46.1 20.3 | -0.77 + 3.0 | 2.8/14.6 | 16370 | 2006 UF ₂₇₂ | 2008 02 12.0 | 09 39.97 +00 24.4 20.7 | -0.79 + 4.0 | 3.9/15.8 | 12962 |
| 2006 TG ₂₂ | 2008 02 11.9 | 09 39.43 +21 45.1 20.4 | -0.97 + 4.9 | 2.4/09.9 | 31955 | 2004 JN ₁₀ | 2008 02 12.0 | 09 39.98 +34 11.3 21.2 | -0.85 + 4.4 | 4.6/06.1 | 95217 |
| 2003 YX ₃₅ | 2008 02 11.9 | 09 39.45 +21 28.7 19.7 | -1.06 + 6.5 | 2.7/10.0 | 11010 | 2004 HF ₆ | 2008 02 12.1 | 09 39.96 +03 50.8 21.0 | -0.75 + 4.2 | 2.4/14.9 | 97706 |
| 2005 MS ₁₂ | 2008 02 11.9 | 09 39.48 +18 47.4 20.1 | -0.88 + 8.1 | 1.5/10.6 | 31920 | 2006 SQ ₅ | 2008 02 12.1 | 09 39.99 +22 32.0 21.5 | -0.97 + 3.9 | 2.6/09.9 | 11229 |
| 2006 SA ₃₆₁ | 2008 02 11.9 | 09 39.49 +29 32.3 21.0 | -0.90 + 3.5 | 4.6/07.8 | 12937 | 2002 UW ₇ | 2008 02 12.1 | 09 39.99 +16 35.6 21.7 | -0.93 + 6.4 | 0.8/11.4 | 03459 |
| 2006 QS ₁₀ | 2008 02 11.9 | 09 39.49 -01 56.3 21.5 | -0.85 + 5.6 | 4.6/16.6 | 12921 | 2005 MK ₄₂ | 2008 02 12.1 | 09 40.00 +02 52.7 20.8 | -0.80 + 3.7 | 3.1/15.1 | 22791 |
| 2002 QH ₁₄ | 2008 02 11.9 | 09 39.51 +03 08.4 20.8 | -1.00 + 4.4 | 4.1/14.7 | 10891 | 2001 QU ₉ | 2008 02 12.1 | 09 40.02 +15 23.3 19.5 | -0.97 + 1.6 | 0.4/11.8 | 31782 |
| 2006 RN ₁₀₃ | 2008 02 11.9 | 09 39.52 +14 47.1 19.8 | -0.85 + 4.6 | 8.9/03.0 | 31944 | 2000 SU ₁₀₅ | 2008 02 12.1 | 09 40.02 +00 01.2 20.2 | -0.74 + 5.3 | 3.8/16.1 | 88745 |
| 2006 RU ₄₃ | 2008 02 11.9 | 09 39.53 +17 11.1 21.5 | -0.99 + 4.7 | 1.0/11.2 | 09858 | 2006 UO ₂₀₂ | 2008 02 12.1 | 09 40.05 +22 32.9 20.4 | -0.91 + 5.8 | 2.8/09.7 | 31963 |
| 2003 UH ₁₉₄ | 2008 02 11.9 | 09 39.53 +20 36.3 20.4 | -1.12 + 5.4 | 2.4/10.3 | 10999 | 2002 VF ₁₀ | 2008 02 12.1 | 09 40.05 +00 49.2 19.5 | -0.93 + 3.1 | 4.9/15.5 | 08511 |
| 2003 WU ₆₃ | 2008 02 11.9 | 09 39.53 +12 36.9 19.9 | -1.03 + 5.0 | 0.6/12.3 | 31868 | 2002 CE ₁₆ | 2008 02 12.1 | 09 40.06 +04 27.5 18.4 | -0.74 +10.0 | 3.4/15.1 | 31195 |
| 2006 WK ₉₂ | 2008 02 11.9 | 09 39.54 +24 40.4 20.2 | -0.85 + 4.7 | 3.2/09.0 | 16369 | 1999 TJ ₁₉₆ | 2008 02 12.1 | 09 40.07 +01 43.1 20.0 | -1.00 + 3.8 | 3.9/15.2 | 31757 |
| 2004 HX ₄₇ | 2008 02 11.9 | 09 39.54 +14 02.3 18.4 | -0.99 + 1.2 | 9.2/23.0 | 31898 | 2002 LD ₈ | 2008 02 12.1 | 09 40.07 +24 07.7 19.9 | -1.08 + 7.2 | 3.7/09.3 | 14663 |
| 2002 PW ₁₀₅ | 2008 02 11.9 | 09 39.55 +04 44.0 20.8 | -0.95 + 5.5 | 3.1/14.5 | 14665 | 2001 QP ₁₁₀ | 2008 02 12.1 | 09 40.10 -01 09.5 22.3 | -0.82 + 4.3 | 4.0/16.2 | 30460 |
| 2006 UC ₁₈₀ | 2008 02 11.9 | 09 39.56 -14 48.3 19.3 | -0.75 + 6.2 | 8.5/21.5 | 22850 | 2002 QA ₅₂ | 2008 02 12.1 | 09 40.11 +15 36.9 21.5 | -0.99 + 5.9 | 0.5/11.7 | 10892 |
| 2006 TN ₁₁₀ | 2008 02 11.9 | 09 39.57 +01 26.1 20.2 | -0.87 + 4.3 | 4.1/15.3 | 31958 | 2108 P-L | 2008 02 12.1 | 09 40.11 +15 28.6 23.5 | -1.06 + 4.6 | 0.5/11.8 | 18098 |
| 2006 UU ₆₆ | 2008 02 11.9 | 09 39.61 +25 11.8 19.5 | -0.93 + 4.8 | 3.9/09.0 | 31960 | 2006 RQ ₂₂ | 2008 02 12.1 | 09 40.12 +00 31.6 21.8 | -0.85 + 5.4 | 3.8/15.9 | 12923 |
| 2006 QK ₁₁₇ | 2008 02 11.9 | 09 39.61 +13 34.6 21.0 | -1.01 + 4.7 | 8.6/03.0 | 11199 | 2001 YF ₂₅ | 2008 02 12.1 | 09 40.12 +16 48.0 20.0 | -0.85 + 3.7 | 0.9/11.4 | 31803 |
| 2002 QW ₈₂ | 2008 02 11.9 | 09 39.61 +10 23.4 22.5 | -0.97 + 4.9 | 1.2/12.9 | 08332 | 2006 VA ₁₆₉ | 2008 02 12.1 | 09 40.12 +04 20.2 20.4 | -0.83 + 2.8 | 3.0/14.6 | 24138 |
| 2006 SN ₃₂₈ | 2008 02 12.0 | 09 39.56 +13 34.9 19.7 | -0.95 + 6.6 | 0.2/12.1 | 31953 | 2006 ST ₂₆₆ | 2008 02 12.1 | 09 40.13 +17 39.0 20.8 | -0.95 + 2.9 | 1.2/11.2 | 31488 |
| 2004 DZ ₂₂ | 2008 02 12.0 | 09 39.57 -06 04.6 19.6 | -0.83 + 7.2 | 8.0/18.1 | 08924 | 2003 BE ₃₇ | 2008 02 12.1 | 09 40.13 +07 32.2 20.4 | -0.76 + 7.7 | 1.9/14.1 | 48319 |
| 2001 TT ₂₃₄ | 2008 02 12.0 | 09 39.57 +17 11.6 21.2 | -0.88 + 4.0 | 1.0/11.2 | 22395 | 2006 UH ₉₂ | 2008 02 12.1 | 09 40.14 +23 43.1 20.5 | -1.11 + 5.2 | 3.7/09.6 | 12953 |
| 2006 TR ₄ | 2008 02 12.0 | 09 39.59 +23 36.4 21.8 | -1.13 + 5.7 | 3.4/09.5 | 21870 | 2003 WV ₆₈ | 2008 02 12.1 | 09 40.14 +13 04.5 20.6 | -1.04 + 5.5 | 0.4/12.4 | 76216 |
| 2004 DF ₁₀ | 2008 02 12.0 | 09 39.60 +06 51.1 19.8 | -0.80 + 9.4 | 3.2/14.3 | 31889 | 2002 QX ₉₂ | 2008 02 12.1 | 09 40.16 +13 29.8 20.2 | -0.94 + 7.4 | 0.2/12.3 | 31818 |
| 2006 QY ₃₉ | 2008 02 12.0 | 09 39.64 +11 22.1 21.3 | -1.03 + 2.6 | 0.8/12.6 | 11189 | 2006 VC ₄₆ | 2008 02 12.1 | 09 40.18 -03 05.9 20.5 | -0.82 + 3.3 | 5.4/16.7 | 12555 |
| 2006 QH ₂₇ | 2008 02 12.0 | 09 39.64 +24 46.5 20.0 | -1.10 + 5.1 | 3.8/09.2 | 31935 | 2004 GO ₁₁ | 2008 02 12.1 | 09 40.18 +15 57.3 18.8 | -0.85 +20.1 | 0.7/11.4 | 31364 |
| 2004 NZ ₉ | 2008 02 12.0 | 09 39.65 +05 05.2 20.4 | -0.85 + 1.8 | 2.5/14.1 | 12883 | 2005 GJ ₂₉ | 2008 02 12.1 | 09 40.20 +20 50.1 19.5 | -1.18 + 2.7 | 3.0/10.6 | 09175 |
| 2006 OO ₇ | 2008 02 12.0 | 09 39.66 +14 05.6 21.6 | -0.99 + 5.6 | 0.0/12.0 | 11174 | 2006 VT ₁₆₈ | 2008 02 12.1 | 09 40.22 +16 14.6 20.5 | -0.85 + 5.1 | 0.7/11.5 | 31966 |
| 2005 KJ ₇ | 2008 02 12.0 | 09 39.68 +11 57.9 20.9 | -0.87 + 7.9 | 0.6/12.6 | 89670 | 2001 SB ₁₈₉ | 2008 02 12.1 | 09 40.24 +20 56.2 21.0 | -0.93 + 4.6 | 2.1/10.3 | 13799 |
| 2002 QC ₉₁ | 2008 02 12.0 | 09 39.68 +20 49.7 22.9 | -0.99 + 5.3 | 2.0/10.2 | 13921 | 2002 PC ₉₉ | 2008 02 12.1 | 09 40.26 +20 15.2 20.4 | -1.08 + 2.4 | 2.0/10.7 | 31815 |
| 2004 KH ₁₂ | 2008 02 12.0 | 09 39.71 -04 19.0 19.9 | -0.84 + 4.8 | 6.3/17.0 | 11060 | 2004 FK ₄₁ | 2008 02 12.1 | 09 40.32 +08 46.9 20.0 | -0.86 + 6.7 | 1.8/13.6 | 11045 |
| 2001 TQ ₁₅₄ | 2008 02 12.0 | 09 39.72 +24 07.8 19.6 | -0.93 + 5.3 | 3.4/09.3 | 31793 | 2001 QY ₂₂₁ | 2008 02 12.1 | 09 40.33 +02 14.1 20.0 | -0.85 + 4.9 | 3.8/15.4 | 31784 |
| 2006 TT ₆₀ | 2008 02 12.0 | 09 39.74 +08 52.5 21.0 | -0.84 + 5.3 | 1.6/13.4 | 10258 | 2006 UW ₆₂ | 2008 02 12.1 | 09 40.33 +08 27.9 21.0 | -0.90 + 3.3 | 1.6/13.6 | 12502 |
| 1999 VV ₆₉ | 2008 02 12.0 | 09 39.75 +28 24.4 20.0 | -1.11 + 4.1 | 5.6/08.4 | 31758 | 2006 UA ₂₃₃ | 2008 02 12.1 | 09 40.34 +12 22.8 21.0 | -0.88 + 4.8 | 0.5/12.6 | 10449 |
| 2006 UB ₈₂ | 2008 02 12.0 | 09 39.76 +29 58.7 19.9 | -0.98 + 2.2 | 4.8/08.0 | 18179 | 2004 TS ₈₉ | 2008 02 12.1 | 09 40.39 +05 33.7 21.8 | -0.73 + 4.1 | 1.9/14.5 | 73310 |
| 2006 QQ ₁₀₀ | 2008 02 12.0 | 09 39.78 +12 31.1 20.7 | -1.13 + 4.1 | 0.6/12.4 | 09717 | 2006 SK ₂₅₇ | 2008 02 12.1 | 09 40.40 +23 03.1 20.8 | -1.16 + 3.3 | 3.5/10.0 | 14332 |
| 2002 PD ₁₃₁ | 2008 02 12.0 | 09 39.78 +09 55.5 21.4 | -0.98 + 5.3 | 1.3/13.1 | 12810 | 2001 QD ₁₅₁ | 2008 02 12.2 | 09 40.33 -17 01.3 18.7 | -1.27 + 0.5 | 13.6/19.6 | 72396 |
| 2000 QC | 2008 02 12.0 | 09 39.81 +05 40.1 19.7 | -0.82 + 2.7 | 2.3/14.2 | 22670 | 2006 UP ₂₂₇ | 2008 02 12.2 | 09 40.33 +11 23.8 19.9 | -0.88 + 6.6 | 0.9/12.9 | 31963 |
| 2002 VJ ₇₈ | 2008 02 12.0 | 09 39.82 -20 43.6 19.8 | -0.88 + 3.6 | 11.7/22.8 | 14683 | 2003 YT ₅₁ | 2008 02 12.2 | 09 40.37 +23 09.0 19.8 | -1.03 + 6.4 | 3.3/09.7 | 18064 |
| 2006 SA ₉₂ | 2008 02 12.0 | 09 39.82 +10 41.5 19.8 | -0.89 + 4.7 | 1.2/12.9 | 31947 | 2006 UL ₂₂₅ | 2008 02 12.2 | 09 40.38 +13 03.1 19.4 | -1.13 + 2.7 | 0.3/12.4 | 31963 |
| 2006 TZ ₂₂ | 2008 02 12.0 | 09 39.83 +34 18.3 20.4 | -1.04 + 3.5 | 6.3/06.6 | 12939 | 2006 QD ₅ | 2008 02 12.2 | 09 40.39 +12 10.5 19.5 | -0.97 + 8.6 | 0.7/12.7 | 31934 |
| 2006 SV ₁₁₉ | 2008 02 12.0 | 09 39.85 +39 43.7 20.2 | -1.15 + 1.9 | 8.2/05.5 | 22828 | 2002 PR ₁₂₇ | 2008 02 12.2 | 09 40.39 +19 50.3 21.0 | -1.00 + 5.1 | 1.9/10.7 | 31816 |
| 2005 QJ ₆₈ | 2008 02 12.0 | 09 39.86 +23 44.5 20.9 | -0.85 + 2.7 | 2.5/09.5 | 97794 | 2006 VV ₁₀₄ | 2008 02 12.2 | 09 40.39 +00 57.5 20.4 | -0.79 + 3.2 | 3.9/15.7 | 14810 |
| 2005 QX ₁₇₄ | 2008 02 12.0 | 09 39.87 +01 30.8 21.4 | -0.73 + 3.6 | 2.9/15.5 | 90240 | 2002 BZ ₂₂ | 2008 02 12.2 | 09 40.40 +27 19.6 20.1 | -1.00 + 1.1 | 4.0/09.1 | 31805 |
| 2006 SM ₃₂ | 2008 02 12.0 | 09 39.88 +29 05.5 21.2 | -1.08 + 1.4 | 4.9/08.6 | 09973 | 2002 PN ₁₆₄ | 2008 02 12.2 | 09 40.42 +15 20.6 20.8 | -1.02 + 4.2 | 0.5/11.9 | 31816 |
| 2006 QO ₂₈ | 2008 02 12.0 | 09 39.90 +08 40.4 19.9 | -0.95 + 7.7 | 1.9/13.6 | 18177 | 2006 UH ₄₆ | 2008 02 12.2 | 09 40.42 +12 54.7 20.6 | -0.84 + 4.9 | 0.3/12.5 | 31959 |
| 2000 KK ₅₉ | 2008 02 12.0 | 09 39.91 +02 00.6 20.9 | -0.90 + 4.1 | 4.1/15.1 | 10738 | 2003 YO ₃₄ | 2008 02 12.2 | 09 40.47 +18 50.5 20.0 | -1.07 + 4.8 | 1.7/11.0 | 31875 |
| 2001 VV ₆₈ | 2008 02 12.0 | 09 39.91 +37 54.3 20.4 | -1.12 + 0.5 | 7.6/06.4 | 08113 | 2002 TJ ₅₁ | 2008 02 12.2 | 09 40.48 +20 41.6 21.4 | -1.00 + 4.1 | 2.0/10.5 | 08425 |
| 2006 UD ₃₂ | 2008 02 12.0 | 09 39.93 +18 10.8 20.4 | -0.89 + 4.2 | 1.4/11.0 | 31505 | 2002 QK ₁₁₇ | 2008 02 12.2 | 09 40.48 +09 12.6 22.7 | -0.98 + 5.9 | 1.5/13.5 | 22709 |
| 2001 RD ₉ | 2008 02 12.0 | 09 39.96 -21 15.3 20.3 | -0.90 + 1.3 | 9.9/22.0 | 12758 | 2000 QA ₈₆ | 2008 02 12.2 | 09 40.49 +12 09.8 20.8 | -0.84 + 2.3 | 0.5/12.7 | 31768 |
| 2006 UJ ₁₀₈ | 2008 02 12.0 | 09 39.96 +24 51.9 20.5 | -0.85 + 5.0 | 3.2/09.0 | 12954 | 2006 TM ₃₃ | 2008 02 12.2 | 09 40.49 +19 05.5 21.0 | -0.93 + 4.1 | 1.7/10.9 | 10230 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SB ₅₂ | 2008 02 12.2 | 09 40.51 +12 33.3 21.9 | -0.92 + 5.5 | 0.4/12.6 | 11238 | 2001 TZ ₂₀₉ | 2008 02 12.3 | 09 41.02 -02 47.3 20.2 | -0.92 + 2.9 | 5.4/16.5 | 14632 |
| 2005 SY ₂₅₄ | 2008 02 12.2 | 09 40.52 +31 40.6 21.3 | -0.99 + 2.1 | 4.7/07.7 | 95954 | 1995 SE ₁₁ | 2008 02 12.3 | 09 41.03 +23 30.1 20.3 | -1.11 + 3.2 | 3.8/10.0 | 31748 |
| 2005 LN ₁₆ | 2008 02 12.2 | 09 40.57 +08 25.3 20.9 | -0.89 + 3.9 | 1.7/13.7 | 11105 | 2002 TN ₂₅₁ | 2008 02 12.3 | 09 41.03 -05 34.8 19.4 | -0.88 + 4.4 | 6.3/17.8 | 16225 |
| 1999 TC ₆₁ | 2008 02 12.2 | 09 40.57 +07 12.5 21.3 | -1.02 + 6.1 | 2.4/14.0 | 10706 | 2006 SB ₂₄ | 2008 02 12.3 | 09 41.03 +37 17.0 20.0 | -0.93 + 4.4 | 7.4/05.5 | 30246 |
| 2004 CP ₁₁₁ | 2008 02 12.2 | 09 40.57 +13 12.4 20.5 | -0.93 + 4.1 | 0.2/12.4 | 16262 | 2006 TF ₆₉ | 2008 02 12.3 | 09 41.04 +51 56.1 20.1 | -1.35 + 1.5 | 13.4/31.8 | 31957 |
| 2006 SJ ₃₆₅ | 2008 02 12.2 | 09 40.58 +42 31.5 19.3 | -1.07 + 1.3 | 10.6/04.2 | 31493 | 2003 UH ₂₈₁ | 2008 02 12.3 | 09 41.06 +12 41.6 20.3 | -1.05 + 5.3 | 0.5/12.7 | 31866 |
| 2006 UE ₃₂₉ | 2008 02 12.2 | 09 40.62 +12 45.7 20.7 | -0.87 + 4.2 | 0.4/12.6 | 31965 | 2001 QX ₄₆ | 2008 02 12.3 | 09 41.08 +14 19.8 19.8 | -0.92 + 3.9 | 0.1/12.3 | 31783 |
| 2006 UX ₅ | 2008 02 12.2 | 09 40.64 +23 48.8 19.9 | -0.96 + 4.1 | 3.4/09.7 | 31958 | 2006 UZ ₂₆₈ | 2008 02 12.3 | 09 41.12 +17 05.1 20.0 | -1.04 + 5.1 | 1.2/11.5 | 31512 |
| 2005 QK ₃₄ | 2008 02 12.2 | 09 40.64 +06 00.9 20.6 | -0.71 + 7.0 | 2.1/14.7 | 87033 | 2006 TF ₁₄ | 2008 02 12.3 | 09 41.12 +14 00.3 21.5 | -0.94 + 4.2 | 0.0/12.3 | 11296 |
| 2003 FT ₄₃ | 2008 02 12.2 | 09 40.66 +20 35.9 20.2 | -0.80 + 3.4 | 1.8/10.5 | 10971 | 2006 VY ₁₀₅ | 2008 02 12.3 | 09 41.12 +21 07.5 20.5 | -0.91 + 4.5 | 2.3/10.4 | 19306 |
| 2006 VQ ₇₁ | 2008 02 12.2 | 09 40.66 +22 05.9 20.9 | -1.04 + 5.7 | 2.8/10.1 | 26230 | 2006 UG ₉ | 2008 02 12.3 | 09 41.14 +22 06.7 20.1 | -0.82 + 4.5 | 2.3/10.1 | 31959 |
| 2005 QS ₁₇₃ | 2008 02 12.2 | 09 40.67 +03 15.7 21.4 | -0.72 + 4.6 | 2.6/15.3 | 97802 | 2006 WL ₉₅ | 2008 02 12.3 | 09 41.15 +01 43.0 20.7 | -0.85 + 4.6 | 3.7/15.7 | 22861 |
| 2000 SR ₁₄₂ | 2008 02 12.2 | 09 40.70 -23 03.2 19.4 | -0.76 + 4.0 | 9.8/24.7 | 16145 | 2002 TB ₁₂₄ | 2008 02 12.3 | 09 41.15 +20 34.4 19.9 | -1.20 - 0.2 | 2.4/11.0 | 22719 |
| 2005 TD ₃₅ | 2008 02 12.2 | 09 40.71 +09 46.7 21.2 | -0.69 + 4.6 | 1.0/13.5 | 21841 | 2006 UO ₇₉ | 2008 02 12.3 | 09 41.15 +10 57.1 19.7 | -0.96 + 4.0 | 1.1/13.1 | 28914 |
| 2006 TA ₂₁ | 2008 02 12.2 | 09 40.72 +25 04.2 20.1 | -0.88 + 3.4 | 3.4/09.3 | 12939 | 2001 VW ₁ | 2008 02 12.3 | 09 41.17 -10 35.2 18.5 | -0.86 + 0.2 | 8.5/18.4 | 31797 |
| 2004 JK ₂₀ | 2008 02 12.2 | 09 40.73 +28 21.9 20.9 | -0.85 + 4.0 | 3.6/08.2 | 12881 | 2001 XA ₂₀₉ | 2008 02 12.3 | 09 41.18 +12 43.9 18.8 | -0.79 + 5.9 | 0.4/12.7 | 31802 |
| 2006 SW ₃₅₇ | 2008 02 12.2 | 09 40.75 +11 19.5 20.5 | -0.93 + 4.3 | 0.8/12.9 | 14343 | 2005 MX ₃₉ | 2008 02 12.4 | 09 41.12 +20 44.7 19.7 | -0.94 + 9.5 | 2.5/10.3 | 31921 |
| 2002 NS ₁₉ | 2008 02 12.2 | 09 40.76 +05 37.0 20.2 | -1.01 + 3.9 | 2.9/14.3 | 12806 | 2000 UW ₁₁₁ | 2008 02 12.4 | 09 41.14 +34 49.9 21.5 | -0.88 + 3.6 | 4.8/06.4 | 99994 |
| 2003 YT ₁₆₃ | 2008 02 12.2 | 09 40.78 +12 49.7 20.6 | -1.06 + 4.6 | 0.4/12.6 | 31880 | 2001 VL ₈₀ | 2008 02 12.4 | 09 41.14 +10 25.3 20.3 | -0.87 + 3.3 | 1.1/13.3 | 31798 |
| 2002 TH ₁₃₃ | 2008 02 12.2 | 09 40.78 +33 12.0 20.0 | -1.25 - 0.4 | 7.5/08.1 | 31827 | 2006 UN ₂₅₄ | 2008 02 12.4 | 09 41.15 +17 35.6 22.1 | -1.01 + 5.0 | 1.2/11.4 | 14396 |
| 2002 TJ ₁₆ | 2008 02 12.2 | 09 40.78 +02 17.0 21.1 | -0.87 + 8.1 | 4.0/15.8 | 08413 | 2005 LD ₃₁ | 2008 02 12.4 | 09 41.15 -01 41.3 21.6 | -0.81 + 5.8 | 3.9/16.8 | 90214 |
| 2006 RW ₉₃ | 2008 02 12.2 | 09 40.78 +04 05.0 21.3 | -0.98 + 5.8 | 3.5/14.9 | 22824 | 2003 FY ₆₉ | 2008 02 12.4 | 09 41.18 +19 33.9 19.3 | -0.81 + 5.8 | 1.8/10.8 | 31846 |
| 2004 CP | 2008 02 12.2 | 09 40.78 +63 36.4 18.5 | -1.66 - 0.5 | 19.9/28.0 | 24439 | 1999 TV ₁₃₁ | 2008 02 12.4 | 09 41.18 +15 34.6 20.9 | -1.05 + 4.5 | 0.6/12.0 | 10708 |
| 2003 BK ₂₈ | 2008 02 12.2 | 09 40.79 +05 19.8 18.4 | -0.93 +28.6 | 4.0/15.7 | 48318 | 2002 TB ₂₂₅ | 2008 02 12.4 | 09 41.18 +19 33.6 20.9 | -0.98 + 4.3 | 1.8/11.0 | 31829 |
| 2004 EW ₂₉ | 2008 02 12.2 | 09 40.80 +14 05.4 19.9 | -0.91 + 5.3 | 0.1/12.2 | 31891 | 2005 JG ₄₄ | 2008 02 12.4 | 09 41.18 +02 21.3 20.2 | -0.97 + 4.6 | 4.2/15.4 | 31915 |
| 2006 QP ₅₆ | 2008 02 12.2 | 09 40.80 +03 06.9 19.6 | -0.85 + 6.0 | 3.6/15.4 | 31937 | 2003 UD ₂₁₀ | 2008 02 12.4 | 09 41.20 +19 26.5 21.3 | -1.12 + 4.7 | 1.9/11.0 | 03551 |
| 2006 RP ₁₇ | 2008 02 12.2 | 09 40.80 +22 03.0 20.2 | -0.94 + 4.4 | 2.5/10.2 | 16347 | 2006 SU ₈₁ | 2008 02 12.4 | 09 41.20 +13 32.0 21.0 | -0.87 + 4.6 | 0.1/12.5 | 31947 |
| 2004 CK ₁₁₁ | 2008 02 12.3 | 09 40.72 +11 42.1 20.2 | -0.98 + 3.4 | 0.8/12.8 | 31888 | 2006 UP ₈₂ | 2008 02 12.4 | 09 41.21 +17 26.0 21.2 | -1.03 + 4.1 | 1.1/11.5 | 14803 |
| 2003 ST ₃₉₇ | 2008 02 12.3 | 09 40.72 +20 57.1 20.6 | -1.01 + 9.0 | 3.0/10.2 | 31288 | 2004 ED ₂₄ | 2008 02 12.4 | 09 41.22 +06 12.5 19.5 | -0.84 + 7.6 | 3.0/14.7 | 16263 |
| 2005 ES ₂₁₆ | 2008 02 12.3 | 09 40.73 +16 51.1 20.6 | -1.08 + 5.0 | 1.1/11.6 | 31908 | 2002 VT ₁₂₆ | 2008 02 12.4 | 09 41.23 +33 31.9 21.7 | -1.04 + 4.7 | 5.6/07.0 | 08551 |
| 2006 SQ ₁₄₈ | 2008 02 12.3 | 09 40.75 +15 58.1 20.7 | -1.17 + 3.9 | 0.9/11.8 | 10078 | 2002 RX ₂₀₅ | 2008 02 12.4 | 09 41.25 +08 34.5 21.3 | -0.93 + 5.7 | 1.8/13.9 | 10907 |
| 2002 SM ₁₀ | 2008 02 12.3 | 09 40.80 +11 32.7 21.7 | -0.95 + 5.3 | 0.7/12.9 | 22715 | 2000 SM ₉₂ | 2008 02 12.4 | 09 41.26 -08 36.8 20.2 | -0.74 + 5.0 | 5.9/19.3 | 12740 |
| 2005 EJ ₁₄₅ | 2008 02 12.3 | 09 40.80 +09 04.6 20.6 | -1.03 + 7.9 | 1.8/13.6 | 76913 | 2006 SO ₁₆₀ | 2008 02 12.4 | 09 41.28 +34 35.9 20.2 | -1.01 + 2.2 | 6.7/07.1 | 30247 |
| 2006 TU ₁₈ | 2008 02 12.3 | 09 40.82 +11 58.3 19.9 | -1.02 + 4.2 | 0.7/12.8 | 31955 | 2006 WP ₁₄₈ | 2008 02 12.4 | 09 41.28 +02 27.5 20.3 | -0.79 + 2.8 | 3.1/15.4 | 31967 |
| 2002 AU ₁₈₈ | 2008 02 12.3 | 09 40.83 +16 26.4 19.4 | -0.73 + 7.4 | 0.7/11.5 | 31805 | 2006 SC ₄₉ | 2008 02 12.4 | 09 41.30 +17 50.7 21.4 | -1.03 + 4.8 | 1.3/11.4 | 31946 |
| 2005 MS ₃₆ | 2008 02 12.3 | 09 40.86 +10 17.6 20.1 | -0.91 + 2.6 | 1.1/13.2 | 86844 | 2005 QL ₁₁₂ | 2008 02 12.4 | 09 41.31 +06 55.8 21.1 | -0.76 + 5.1 | 2.0/14.4 | 87113 |
| 2006 UL ₆₆ | 2008 02 12.3 | 09 40.87 +13 15.0 21.6 | -1.00 + 5.0 | 0.2/12.5 | 10350 | 1999 VW ₈₆ | 2008 02 12.4 | 09 41.36 +11 04.0 19.2 | -0.93 + 9.9 | 1.0/13.3 | 31759 |
| 1999 RT ₁₃ | 2008 02 12.3 | 09 40.87 +33 55.5 20.7 | -1.02 + 0.4 | 4.8/07.5 | 90013 | 2001 QV ₃₂ | 2008 02 12.4 | 09 41.38 +07 29.6 19.9 | -0.82 + 9.1 | 2.1/14.4 | 16156 |
| 2006 VB ₅₅ | 2008 02 12.3 | 09 40.88 +13 51.7 21.1 | -0.79 + 4.2 | 0.0/12.3 | 22855 | 2002 QL ₂₄ | 2008 02 12.4 | 09 41.41 +18 30.5 20.8 | -1.07 + 2.9 | 1.5/11.4 | 14666 |
| 2004 BU ₁₅₂ | 2008 02 12.3 | 09 40.88 +15 25.7 19.5 | -1.06 + 3.0 | 0.6/12.0 | 08884 | 2004 GZ ₃₇ | 2008 02 12.4 | 09 41.41 -11 13.9 20.9 | -0.71 + 3.4 | 5.4/19.6 | 97705 |
| 2006 UU ₂₂₈ | 2008 02 12.3 | 09 40.92 +35 12.0 21.0 | -1.00 + 3.9 | 5.9/06.5 | 12960 | 2006 RU ₃₀ | 2008 02 12.4 | 09 41.43 +29 33.5 19.7 | -1.10 + 0.9 | 5.5/08.9 | 31941 |
| 2006 UA ₁₈₇ | 2008 02 12.3 | 09 40.93 +17 54.3 20.4 | -1.09 + 0.4 | 1.3/11.5 | 31962 | 2001 WB ₂₄ | 2008 02 12.4 | 09 41.44 +18 04.6 20.8 | -0.85 + 4.2 | 1.2/11.3 | 31799 |
| 2001 YV ₂₄ | 2008 02 12.3 | 09 40.93 +16 13.0 20.2 | -0.85 + 4.0 | 0.8/11.7 | 31803 | 2003 SX ₅₆ | 2008 02 12.4 | 09 41.48 +13 05.7 20.8 | -1.13 + 4.5 | 0.3/12.7 | 10983 |
| 2001 SO ₁₈₈ | 2008 02 12.3 | 09 40.94 +20 41.5 19.7 | -0.91 + 4.6 | 2.2/10.5 | 31789 | 2006 RH ₆₈ | 2008 02 12.4 | 09 41.50 +10 18.9 20.2 | -0.90 + 5.9 | 1.2/13.4 | 31943 |
| 2005 UW ₅₃ | 2008 02 12.3 | 09 40.95 -17 05.5 20.5 | -0.73 + 4.5 | 7.6/21.8 | 96107 | 2002 TA ₁₅₂ | 2008 02 12.4 | 09 41.50 +15 36.4 20.4 | -0.99 + 3.5 | 0.7/12.0 | 22420 |
| 2002 QT ₅₆ | 2008 02 12.3 | 09 40.96 +16 47.7 21.5 | -0.98 + 5.4 | 1.0/11.6 | 18018 | 2006 PW ₃₁ | 2008 02 12.4 | 09 41.50 +26 50.1 20.5 | -0.99 + 6.7 | 3.9/08.8 | 31933 |
| 2004 DN ₅₀ | 2008 02 12.3 | 09 40.97 +08 21.7 18.8 | -0.98 + 2.6 | 2.3/13.7 | 31890 | 2003 UY ₁₀₆ | 2008 02 12.4 | 09 41.51 +17 47.6 19.7 | -1.15 + 2.6 | 1.6/11.6 | 31861 |
| 2006 RA ₈₂ | 2008 02 12.3 | 09 40.98 +10 30.6 21.3 | -0.90 + 6.1 | 1.1/13.3 | 11223 | 2003 SL ₂₂₀ | 2008 02 12.4 | 09 41.52 +24 15.9 20.7 | -1.15 + 4.2 | 3.9/09.9 | 57965 |
| 2004 EW ₉₄ | 2008 02 12.3 | 09 40.99 +29 03.4 20.0 | -0.97 + 6.4 | 5.1/07.9 | 31893 | 2003 QJ ₆₅ | 2008 02 12.4 | 09 41.52 +29 44.3 19.8 | -1.18 + 5.8 | 6.2/08.3 | 31849 |
| 2001 XU ₃₇ | 2008 02 12.3 | 09 41.00 +12 36.7 18.3 | -0.93 + 0.0 | 0.5/12.6 | 31192 | 2001 SH ₁₄₆ | 2008 02 12.4 | 09 41.54 +06 08.0 19.9 | -0.85 + 5.0 | 2.5/14.6 | 12764 |
| 2004 FW ₉₀ | 2008 02 12.3 | 09 41.01 +09 14.9 19.1 | -0.91 + 4.8 | 1.8/13.6 | 89536 | 2006 RS ₉ | 2008 02 12.4 | 09 41.54 +24 21.1 18.8 | -1.10 + 0.2 | 3.8/10.2 | 31940 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2001 SK ₁₃₅ | 2008 02 12.4 | 09 41.56 +21 12.7 19.8 | -0.96 + 2.6 | 2.3/10.7 | 31789 | 2002 RG ₈₁ | 2008 02 12.6 | 09 42.06 +20 53.7 20.3 | -1.06 + 3.0 | 2.3/10.9 | 31820 |
| 2005 VE ₁₃₄ | 2008 02 12.4 | 09 41.56 +09 29.5 21.1 | -0.67 + 5.4 | 1.1/13.8 | 21617 | 2000 AT ₂₅₀ | 2008 02 12.6 | 09 42.11 +13 49.2 20.5 | -1.03 + 5.1 | 0.0/12.6 | 31763 |
| 2002 PF ₁₂₂ | 2008 02 12.4 | 09 41.58 +05 32.8 20.7 | -0.98 + 4.4 | 2.8/14.6 | 12809 | 2005 MW ₄₃ | 2008 02 12.6 | 09 42.13 +09 56.8 19.7 | -0.93 + 5.5 | 1.4/13.7 | 31921 |
| 2002 VX ₁₃₂ | 2008 02 12.4 | 09 41.58 +07 00.4 20.4 | -0.89 + 6.3 | 2.4/14.4 | 16231 | 2006 RY ₈₅ | 2008 02 12.6 | 09 42.16 +16 04.7 22.2 | -1.02 + 4.5 | 0.7/12.1 | 11224 |
| 2005 QM ₁₃₇ | 2008 02 12.5 | 09 41.51 +14 16.7 21.0 | -0.77 + 4.7 | 0.1/12.4 | 31925 | 2002 XS ₅₆ | 2008 02 12.6 | 09 42.16 +14 31.3 20.1 | -1.02 + 2.0 | 0.2/12.5 | 31838 |
| 2006 SP ₃₂₂ | 2008 02 12.5 | 09 41.54 +20 14.2 20.6 | -0.95 + 4.8 | 2.1/10.8 | 31952 | 2006 SB ₆₀ | 2008 02 12.6 | 09 42.17 +13 25.5 19.5 | -0.79 + 7.3 | 0.1/12.8 | 31476 |
| 2006 UH ₄₂ | 2008 02 12.5 | 09 41.55 +18 10.2 20.0 | -0.96 + 5.0 | 1.5/11.4 | 31959 | 2006 SE ₁₅₅ | 2008 02 12.6 | 09 42.17 +06 27.1 19.4 | -0.95 + 8.1 | 2.7/14.8 | 14792 |
| 2006 UF ₂₈₄ | 2008 02 12.5 | 09 41.57 +03 37.3 21.9 | -0.84 + 4.5 | 2.9/15.3 | 22853 | 2006 TC ₃₄ | 2008 02 12.6 | 09 42.18 +17 11.1 21.2 | -0.91 + 5.6 | 1.1/11.7 | 21870 |
| 2000 QE ₂₀₈ | 2008 02 12.5 | 09 41.59 +23 53.8 20.6 | -0.88 + 2.2 | 2.6/10.0 | 31769 | 2006 VX ₄₀ | 2008 02 12.6 | 09 42.18 +02 50.2 19.3 | -0.87 + 4.5 | 3.7/15.6 | 31965 |
| 2001 QV ₂₁₃ | 2008 02 12.5 | 09 41.62 +10 18.6 19.9 | -0.85 + 5.6 | 1.1/13.5 | 10781 | 2000 WP ₂₅ | 2008 02 12.6 | 09 42.19 +11 03.3 19.5 | -1.11 + 5.0 | 1.1/13.3 | 31775 |
| 2001 RE ₆₄ | 2008 02 12.5 | 09 41.66 +00 42.8 20.1 | -0.83 + 4.3 | 3.8/16.1 | 12759 | 2004 DP ₅₉ | 2008 02 12.6 | 09 42.20 +11 52.6 19.8 | -0.89 + 6.7 | 0.7/13.2 | 31890 |
| 2006 QL ₁₈₃ | 2008 02 12.5 | 09 41.66 +11 22.9 21.2 | -0.94 + 5.5 | 0.9/13.2 | 24097 | 2006 QU ₈₀ | 2008 02 12.6 | 09 42.20 +09 54.5 21.0 | -1.01 + 4.2 | 1.2/13.6 | 31937 |
| 1999 RH ₉₄ | 2008 02 12.5 | 09 41.67 +16 55.0 20.4 | -1.03 + 5.9 | 1.1/11.7 | 31754 | 2005 QC ₃₆ | 2008 02 12.6 | 09 42.20 +23 39.3 20.8 | -0.89 + 1.9 | 2.6/10.2 | 31924 |
| 2006 UG ₁₃₁ | 2008 02 12.5 | 09 41.68 +14 30.4 20.3 | -0.94 + 3.9 | 0.2/12.4 | 10392 | 2005 OJ ₂₇ | 2008 02 12.6 | 09 42.21 +28 17.9 19.7 | -0.90 + 2.4 | 4.0/08.9 | 09325 |
| 2002 NZ ₆₅ | 2008 02 12.5 | 09 41.69 +13 47.8 20.1 | -0.97 + 8.0 | 0.0/12.5 | 31813 | 1995 SR ₃₄ | 2008 02 12.6 | 09 42.21 +21 11.7 21.5 | -1.09 + 3.5 | 2.5/10.9 | 07722 |
| 2002 TV ₂₀₆ | 2008 02 12.5 | 09 41.69 +09 15.9 21.1 | -0.94 + 4.3 | 1.4/13.7 | 08455 | 2005 QM ₂ | 2008 02 12.6 | 09 42.21 +03 15.9 19.0 | -1.19 + 3.4 | 3.8/14.4 | 31923 |
| 2006 QF ₅₉ | 2008 02 12.5 | 09 41.69 +13 16.5 19.7 | -1.15 + 2.1 | 0.2/12.7 | 31937 | 2006 RF ₅₃ | 2008 02 12.6 | 09 42.22 +25 19.4 21.9 | -0.99 + 3.1 | 3.8/09.7 | 11216 |
| 2005 JM ₄₂ | 2008 02 12.5 | 09 41.70 +11 44.5 19.8 | -1.01 + 6.6 | 0.8/13.1 | 31915 | 2003 UM ₉₁ | 2008 02 12.6 | 09 42.22 +20 03.1 20.0 | -1.05 + 6.5 | 2.7/11.0 | 31297 |
| 2005 JZ ₇₈ | 2008 02 12.5 | 09 41.73 +25 49.4 20.7 | -1.00 + 4.3 | 3.7/09.4 | 31916 | 2006 PC ₂₉ | 2008 02 12.6 | 09 42.22 +19 14.3 20.4 | -1.04 + 7.2 | 1.9/11.2 | 31933 |
| 2006 VV ₁₂₀ | 2008 02 12.5 | 09 41.73 +09 24.9 20.5 | -0.93 + 4.5 | 1.4/13.7 | 12585 | 2001 QX ₁₂₅ | 2008 02 12.6 | 09 42.23 +25 39.5 20.2 | -1.04 + 2.1 | 3.6/09.8 | 31783 |
| 2002 PW ₁₅₀ | 2008 02 12.5 | 09 41.73 +13 21.4 21.4 | -0.98 + 5.7 | 0.1/12.7 | 12810 | 2006 RP ₃₂ | 2008 02 12.6 | 09 42.27 +03 19.7 21.1 | -0.88 + 6.3 | 3.4/15.6 | 24499 |
| 2001 XR ₂₂₅ | 2008 02 12.5 | 09 41.73 +30 05.0 19.0 | -0.91 + 4.8 | 5.3/07.8 | 31802 | 2003 WE ₁₄₉ | 2008 02 12.6 | 09 42.27 +11 40.3 20.1 | -1.06 + 4.6 | 0.8/13.2 | 31872 |
| 2004 GQ ₂₅ | 2008 02 12.5 | 09 41.79 -04 36.8 22.0 | -0.78 + 4.8 | 4.9/17.7 | 90197 | 2002 QK ₇₇ | 2008 02 12.6 | 09 42.29 +18 59.2 21.3 | -1.11 + 5.1 | 1.9/11.3 | 94824 |
| 2001 RR ₅₉ | 2008 02 12.5 | 09 41.80 +26 51.4 20.7 | -0.97 + 3.1 | 3.8/09.2 | 31786 | 2005 ND ₁₇ | 2008 02 12.6 | 09 42.32 +20 45.3 20.0 | -0.98 + 1.0 | 2.0/11.1 | 87697 |
| 2006 SZ ₇₆ | 2008 02 12.5 | 09 41.85 -00 30.5 20.5 | -0.83 + 6.5 | 4.3/16.8 | 14789 | 2003 UW ₃₆ | 2008 02 12.6 | 09 42.32 +13 23.9 22.2 | -1.14 + 3.3 | 0.1/12.8 | 03535 |
| 2006 QW ₅ | 2008 02 12.5 | 09 41.85 +08 17.1 23.0 | -0.90 + 5.9 | 1.6/14.1 | 24498 | 2001 UY ₂₆ | 2008 02 12.6 | 09 42.33 +06 21.2 21.0 | -0.83 + 3.8 | 2.3/14.7 | 22395 |
| 2006 QX ₁₀₅ | 2008 02 12.5 | 09 41.87 +07 05.2 21.5 | -0.92 + 6.3 | 2.2/14.4 | 11197 | 2006 QZ ₃₀ | 2008 02 12.6 | 09 42.33 +32 11.3 22.6 | -1.07 + 2.3 | 5.0/08.2 | 11187 |
| 2006 QT ₁₆₁ | 2008 02 12.5 | 09 41.87 +15 46.5 21.7 | -1.08 + 4.1 | 0.7/12.1 | 11203 | 2003 WJ ₁₄₄ | 2008 02 12.6 | 09 42.36 +26 28.8 21.3 | -1.14 + 5.2 | 4.6/09.4 | 11006 |
| 2003 UO ₄₉ | 2008 02 12.5 | 09 41.87 +02 19.3 20.4 | -1.10 + 3.4 | 4.1/15.3 | 10995 | 2005 JE ₁₆₃ | 2008 02 12.6 | 09 42.36 +12 18.2 20.6 | -0.94 + 5.3 | 0.5/13.1 | 31918 |
| 2001 XR ₁₅ | 2008 02 12.5 | 09 41.88 +28 52.6 20.2 | -0.91 + 5.0 | 4.3/08.4 | 31800 | 1993 TX ₂₄ | 2008 02 12.6 | 09 42.37 +09 08.4 20.3 | -0.88 + 5.6 | 1.4/14.0 | 31747 |
| 2006 TG ₉₄ | 2008 02 12.5 | 09 41.89 +15 44.2 21.4 | -0.94 + 5.1 | 0.6/12.1 | 11317 | 2002 XY ₆ | 2008 02 12.6 | 09 42.39 +12 12.7 18.4 | -1.05 + 2.1 | 0.6/13.1 | 31836 |
| 2006 UT ₁₄₃ | 2008 02 12.5 | 09 41.91 +38 48.3 20.6 | -0.98 + 2.7 | 6.8/05.6 | 26773 | 2002 QH ₁₈ | 2008 02 12.7 | 09 42.32 +11 02.0 20.9 | -0.96 + 5.0 | 0.9/13.4 | 12811 |
| 2006 SA ₄ | 2008 02 12.5 | 09 41.92 +00 41.6 21.8 | -0.78 + 4.9 | 3.3/16.3 | 12926 | 1999 XJ ₆₂ | 2008 02 12.7 | 09 42.32 +25 38.4 20.4 | -1.06 + 5.4 | 4.2/09.6 | 31760 |
| 2006 UJ ₂₇₀ | 2008 02 12.5 | 09 41.93 +02 49.7 20.4 | -0.83 + 3.5 | 3.3/15.5 | 22853 | 2006 QO ₂₉ | 2008 02 12.7 | 09 42.34 +18 25.3 20.9 | -1.05 + 7.3 | 1.7/11.4 | 31935 |
| 2006 UD ₁₇₆ | 2008 02 12.5 | 09 41.97 +25 19.1 19.9 | -0.98 + 5.5 | 3.9/09.4 | 31962 | 2006 UN ₂₇₁ | 2008 02 12.7 | 09 42.36 +23 54.7 21.2 | -1.11 + 5.4 | 3.5/10.0 | 10468 |
| 2003 YA ₅₂ | 2008 02 12.5 | 09 41.98 +10 25.2 18.9 | -0.99 + 3.7 | 1.5/13.4 | 31876 | 2002 VT ₁₁₃ | 2008 02 12.7 | 09 42.37 +32 13.8 21.3 | -1.02 + 4.8 | 5.6/07.6 | 22424 |
| 2003 WP ₆₁ | 2008 02 12.5 | 09 41.99 +09 38.6 21.7 | -1.04 + 5.5 | 1.5/13.7 | 15780 | 2003 EK ₅₀ | 2008 02 12.7 | 09 42.37 +38 59.1 18.9 | -1.10 + 0.3 | 8.7/06.2 | 14700 |
| 2006 SG ₂₉₀ | 2008 02 12.5 | 09 41.99 +21 17.5 20.2 | -0.91 + 5.2 | 2.3/10.6 | 16353 | 2006 QN ₃₅ | 2008 02 12.7 | 09 42.37 +11 57.8 21.0 | -0.99 + 4.9 | 0.6/13.2 | 12399 |
| 1998 SR ₁₆₆ | 2008 02 12.6 | 09 41.90 +24 31.8 20.6 | -1.07 + 4.2 | 3.5/09.9 | 31752 | 2006 UM ₂₇₁ | 2008 02 12.7 | 09 42.38 +19 50.2 20.8 | -0.84 + 4.0 | 1.8/11.1 | 14399 |
| 2001 UQ ₂₂₇ | 2008 02 12.6 | 09 41.91 +14 24.0 20.6 | -0.84 + 5.8 | 0.2/12.4 | 21114 | 2001 SN ₂₉ | 2008 02 12.7 | 09 42.39 +01 15.6 20.9 | -0.82 + 6.6 | 3.7/16.3 | 87459 |
| 2003 GN ₇ | 2008 02 12.6 | 09 41.91 +09 02.9 20.4 | -0.75 + 4.6 | 1.3/13.9 | 31846 | 2001 SC ₉₈ | 2008 02 12.7 | 09 42.39 +11 00.1 21.5 | -0.87 + 4.1 | 0.8/13.4 | 14624 |
| 2003 FM ₈₆ | 2008 02 12.6 | 09 41.92 -05 16.9 19.4 | -0.74 + 5.1 | 5.5/18.2 | 12857 | 2006 TY ₇₅ | 2008 02 12.7 | 09 42.39 -09 42.0 20.5 | -0.77 + 4.0 | 6.8/19.7 | 12944 |
| 2003 US ₁₁₈ | 2008 02 12.6 | 09 41.92 +11 37.9 21.0 | -1.12 + 5.0 | 0.8/13.1 | 10997 | 2002 UC ₂₃ | 2008 02 12.7 | 09 42.41 +18 06.6 20.0 | -0.93 + 5.4 | 1.3/11.5 | 31832 |
| 2004 GX ₄₅ | 2008 02 12.6 | 09 41.94 +07 21.1 20.9 | -0.83 + 5.4 | 2.0/14.4 | 11053 | 2006 VJ ₁₃₆ | 2008 02 12.7 | 09 42.42 -03 10.7 20.2 | -0.77 + 3.1 | 4.9/17.3 | 12590 |
| 2006 TU ₄₀ | 2008 02 12.6 | 09 41.95 +15 53.4 20.2 | -0.87 + 3.9 | 0.7/12.1 | 24502 | 2005 OX ₂₈ | 2008 02 12.7 | 09 42.43 +14 15.8 20.4 | -0.88 + 2.1 | 0.1/12.6 | 24030 |
| 2006 VK ₂ | 2008 02 12.6 | 09 41.95 +36 48.2 20.1 | -1.02 + 1.5 | 6.7/06.6 | 31965 | 2001 SN ₂₉₅ | 2008 02 12.7 | 09 42.44 +15 52.7 19.6 | -0.94 + 3.1 | 0.7/12.2 | 31791 |
| 2005 JB ₁₇₇ | 2008 02 12.6 | 09 41.96 +15 47.7 20.4 | -1.06 + 4.9 | 0.8/12.1 | 21820 | 2005 GS ₁₅ | 2008 02 12.7 | 09 42.45 +15 41.7 19.9 | -1.08 + 5.6 | 0.8/12.2 | 31910 |
| 2006 RX ₄₆ | 2008 02 12.6 | 09 41.97 +14 34.3 19.4 | -0.92 + 5.7 | 0.3/12.4 | 31467 | 2003 UL ₁₉₅ | 2008 02 12.7 | 09 42.47 +18 36.3 20.4 | -1.10 + 4.8 | 1.9/11.5 | 31304 |
| 1999 TA ₄₅ | 2008 02 12.6 | 09 42.00 +20 51.1 20.4 | -1.12 + 3.8 | 2.4/10.9 | 31755 | 2002 RJ ₄₂ | 2008 02 12.7 | 09 42.48 +17 21.2 20.7 | -0.97 + 5.8 | 1.2/11.8 | 31820 |
| 2004 PX ₆₄ | 2008 02 12.6 | 09 42.01 +13 01.4 21.3 | -0.81 + 3.5 | 0.2/12.8 | 11064 | 2002 AN ₁₅ | 2008 02 12.7 | 09 42.49 +38 50.1 19.6 | -0.96 + 3.0 | 7.3/05.5 | 17986 |
| 2000 GN ₁₆₀ | 2008 02 12.6 | 09 42.01 +36 13.4 19.4 | -1.17 + 1.5 | 8.8/06.8 | 10735 | 1999 RB ₈ | 2008 02 12.7 | 09 42.49 +25 43.5 20.2 | -1.18 + 2.0 | 4.8/10.0 | 31754 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 TX ₁₉ | 2008 02 12.7 | 09 42.49 +16 31.8 20.7 | -0.91 + 3.7 | 0.9/12.0 | 31955 | 2006 RE ₁₀₄ | 2008 02 12.8 | 09 43.15 +11 43.9 20.2 | -0.85 + 6.9 | 0.7/13.5 | 22825 |
| 2001 UX ₂₂₂ | 2008 02 12.7 | 09 42.52 +08 11.6 19.8 | -0.76 + 8.9 | 1.8/14.5 | 14637 | 2003 YV ₁₄₉ | 2008 02 12.8 | 09 43.16 +11 42.4 19.5 | -1.07 + 2.7 | 0.8/13.4 | 31879 |
| 2006 VX ₅₈ | 2008 02 12.7 | 09 42.53 +16 29.1 20.4 | -0.92 + 5.2 | 0.8/12.0 | 31966 | 2001 SU ₁₂₆ | 2008 02 12.9 | 09 43.13 +07 54.9 21.5 | -0.85 + 4.7 | 1.8/14.5 | 12763 |
| 2005 GS ₁₃₃ | 2008 02 12.7 | 09 42.53 +23 08.0 19.9 | -1.09 + 5.8 | 3.7/10.2 | 14735 | 2002 TF ₁₃₂ | 2008 02 12.9 | 09 43.15 +19 21.2 19.4 | -1.05 + 1.9 | 2.2/11.6 | 31827 |
| 2006 SK ₄₄ | 2008 02 12.7 | 09 42.54 +09 20.4 19.5 | -1.03 + 3.5 | 1.7/13.8 | 20843 | 2006 UR ₂₂₈ | 2008 02 12.9 | 09 43.15 +26 02.3 21.3 | -1.15 + 5.2 | 4.3/09.7 | 10446 |
| 2006 VQ ₅₆ | 2008 02 12.7 | 09 42.55 +17 10.2 19.8 | -0.84 + 4.8 | 1.0/11.8 | 31966 | 2005 GC ₅₈ | 2008 02 12.9 | 09 43.15 +10 13.1 19.7 | -1.00 + 6.9 | 1.5/13.9 | 11092 |
| 2006 UK ₁₁₁ | 2008 02 12.7 | 09 42.58 +13 38.3 19.7 | -0.81 + 4.6 | 0.0/12.8 | 31959 | 2003 YN ₄₃ | 2008 02 12.9 | 09 43.19 +17 26.5 18.8 | -0.94 + 6.6 | 1.6/11.9 | 31875 |
| 2006 SX ₁₁₁ | 2008 02 12.7 | 09 42.59 +31 55.1 21.0 | -0.99 + 5.4 | 5.2/07.7 | 12930 | 2006 WP ₁₇₉ | 2008 02 12.9 | 09 43.21 +08 12.8 22.0 | -0.76 + 4.0 | 1.4/14.4 | 19321 |
| 2006 SZ ₁₈₃ | 2008 02 12.7 | 09 42.59 +13 55.7 20.4 | -0.82 + 4.7 | 0.1/12.7 | 16352 | 2002 TA ₃₀₃ | 2008 02 12.9 | 09 43.21 -03 19.3 20.0 | -0.85 + 8.0 | 6.1/18.1 | 22721 |
| 2002 RV ₈₃ | 2008 02 12.7 | 09 42.60 +22 04.2 19.5 | -1.06 + 2.7 | 2.9/10.8 | 31820 | 2002 CY ₂₅₃ | 2008 02 12.9 | 09 43.21 +00 42.8 19.5 | -0.73 + 5.6 | 4.1/16.8 | 22398 |
| 1999 VG ₁₀₅ | 2008 02 12.7 | 09 42.60 +06 55.2 20.3 | -0.99 + 5.0 | 2.6/14.5 | 12190 | 2001 WN ₁₂ | 2008 02 12.9 | 09 43.22 +33 01.3 20.0 | -0.90 + 5.9 | 5.8/07.1 | 08130 |
| 2002 QW ₁₆ | 2008 02 12.7 | 09 42.61 +05 25.1 21.1 | -0.97 + 4.5 | 2.8/14.9 | 18018 | 2004 HH ₅₇ | 2008 02 12.9 | 09 43.23 +12 43.0 21.0 | -0.82 + 4.9 | 0.3/13.2 | 31898 |
| 2006 WE ₁₂ | 2008 02 12.7 | 09 42.61 +00 06.0 19.6 | -0.77 + 4.1 | 4.1/16.5 | 12966 | 2006 UK ₆₃ | 2008 02 12.9 | 09 43.24 +16 48.2 20.8 | -0.93 + 3.7 | 1.0/12.1 | 31960 |
| 2005 SK ₁₃₈ | 2008 02 12.7 | 09 42.62 +16 44.9 21.0 | -0.79 + 4.0 | 0.8/12.0 | 31926 | 2005 NQ ₄₉ | 2008 02 12.9 | 09 43.25 +15 55.1 20.3 | -0.92 + 6.0 | 0.7/12.3 | 31922 |
| 2006 TJ ₁₁ | 2008 02 12.7 | 09 42.63 +36 38.0 19.7 | -1.05 + 1.0 | 7.2/07.0 | 18178 | 2004 EH ₉ | 2008 02 12.9 | 09 43.27 +03 49.0 19.1 | -0.84 +24.8 | 3.9/16.8 | 62519 |
| 2000 AX ₉₂ | 2008 02 12.7 | 09 42.67 -09 52.3 19.1 | -1.49 - 3.3 | 10.5/16.7 | 73982 | 2003 UM ₉₈ | 2008 02 12.9 | 09 43.27 +01 29.9 20.3 | -0.93 +10.0 | 5.0/17.0 | 10996 |
| 2006 UR ₂₈₁ | 2008 02 12.7 | 09 42.68 +08 03.7 21.6 | -0.91 + 4.9 | 1.7/14.3 | 12963 | 2006 SC ₃₉₃ | 2008 02 12.9 | 09 43.27 +07 16.3 19.6 | -0.96 + 2.3 | 2.2/14.5 | 31954 |
| 2006 UR ₃₈ | 2008 02 12.7 | 09 42.69 +11 22.2 20.7 | -0.88 + 4.5 | 0.8/13.4 | 31959 | 2006 WO | 2008 02 12.9 | 09 43.28 +29 50.1 22.4 | -0.96 + 4.2 | 4.5/08.5 | 14811 |
| 2006 VO ₁₁₁ | 2008 02 12.7 | 09 42.69 -02 28.3 20.6 | -0.86 + 2.6 | 4.9/16.9 | 14419 | 2006 SA ₁₆₉ | 2008 02 12.9 | 09 43.28 +12 23.0 20.2 | -0.93 + 3.6 | 0.5/13.3 | 31485 |
| 2006 TU ₉₈ | 2008 02 12.7 | 09 42.70 +12 25.6 21.3 | -0.89 + 4.8 | 0.4/13.1 | 11318 | 2002 UH ₂₁ | 2008 02 12.9 | 09 43.29 +16 15.2 20.6 | -0.95 + 4.6 | 0.9/12.3 | 14679 |
| 2006 TY ₁₆ | 2008 02 12.7 | 09 42.71 +32 55.6 20.4 | -1.04 + 2.7 | 6.1/07.8 | 22841 | 1998 TY ₄ | 2008 02 12.9 | 09 43.30 +25 25.4 19.9 | -1.07 + 3.1 | 4.6/10.1 | 31752 |
| 2004 DZ ₁₉ | 2008 02 12.7 | 09 42.71 +16 12.6 19.2 | -0.93 + 7.4 | 1.0/12.1 | 31356 | 2004 BK ₁₇ | 2008 02 12.9 | 09 43.30 +40 09.1 19.0 | -1.14 + 5.1 | 10.1/04.7 | 31881 |
| 2005 GP ₆₉ | 2008 02 12.7 | 09 42.75 +06 35.5 19.9 | -1.02 + 5.9 | 2.7/14.7 | 22789 | 2002 XB ₅₆ | 2008 02 12.9 | 09 43.31 +20 17.3 19.9 | -0.89 + 7.7 | 2.1/11.0 | 31838 |
| 2002 RD ₃₃ | 2008 02 12.7 | 09 42.79 +17 27.9 21.0 | -1.03 + 3.1 | 1.2/11.9 | 31819 | 2006 SN ₂₈₀ | 2008 02 12.9 | 09 43.31 +19 22.1 20.7 | -1.02 + 5.9 | 1.8/11.4 | 31488 |
| 2005 NT ₂₃ | 2008 02 12.8 | 09 42.69 +05 37.7 20.1 | -0.82 + 5.1 | 2.5/15.0 | 11111 | 2006 RE ₅₂ | 2008 02 12.9 | 09 43.33 +32 13.8 20.4 | -1.08 + 1.6 | 6.2/08.4 | 12412 |
| 2004 GJ ₂₆ | 2008 02 12.8 | 09 42.69 +19 43.8 18.8 | -0.91 + 5.8 | 2.2/11.1 | 28854 | 2005 GO ₁₀₃ | 2008 02 12.9 | 09 43.35 +06 20.9 20.8 | -0.97 + 5.9 | 2.5/14.9 | 09190 |
| 2006 TG ₁₀ | 2008 02 12.8 | 09 42.70 +22 28.6 21.2 | -1.13 + 6.3 | 3.2/10.5 | 31954 | 2006 SV ₃₉₃ | 2008 02 12.9 | 09 43.35 +07 29.7 21.5 | -0.89 + 6.2 | 1.9/14.7 | 24115 |
| 2002 PS ₅₁ | 2008 02 12.8 | 09 42.74 +17 37.1 20.7 | -1.01 + 4.6 | 1.3/11.8 | 31814 | 2001 HM ₂₀ | 2008 02 12.9 | 09 43.36 +04 06.1 20.6 | -0.92 + 6.5 | 3.0/15.6 | 87425 |
| 2006 UO ₂₃₈ | 2008 02 12.8 | 09 42.75 -07 35.2 21.8 | -0.87 + 4.5 | 6.8/18.9 | 14806 | 2005 SA ₁₁ | 2008 02 12.9 | 09 43.36 +08 13.3 19.9 | -0.78 + 3.7 | 1.6/14.4 | 14750 |
| 2006 YZ | 2008 02 12.8 | 09 42.77 +07 40.5 20.4 | -0.76 + 3.3 | 1.6/14.4 | 14491 | 2002 TW ₁₆₁ | 2008 02 12.9 | 09 43.38 +09 30.8 20.3 | -0.87 + 9.5 | 1.3/14.2 | 10923 |
| 1999 UO ₄₀ | 2008 02 12.8 | 09 42.77 +13 20.6 19.8 | -1.05 + 3.7 | 0.2/12.9 | 31757 | 2006 TV ₄₄ | 2008 02 12.9 | 09 43.38 +09 17.6 20.9 | -0.89 + 4.7 | 1.4/14.1 | 14799 |
| 2005 LZ ₅₂ | 2008 02 12.8 | 09 42.80 +37 01.1 20.8 | -0.85 + 6.6 | 5.2/05.3 | 09285 | 2000 DR ₅₇ | 2008 02 12.9 | 09 43.39 +07 46.3 18.9 | -0.88 + 7.0 | 2.3/14.7 | 10727 |
| 2006 UJ ₂₄₀ | 2008 02 12.8 | 09 42.80 +13 48.7 20.3 | -1.02 + 4.3 | 0.0/12.8 | 10452 | 1999 TB ₂₈₉ | 2008 02 12.9 | 09 43.39 +14 17.2 21.3 | -1.00 + 5.7 | 0.2/12.8 | 10711 |
| 1999 RU ₁₈₅ | 2008 02 12.8 | 09 42.82 +15 03.2 21.0 | -1.06 + 4.5 | 0.5/12.5 | 07780 | 2002 PZ ₁₁₉ | 2008 02 12.9 | 09 43.40 +08 16.3 20.1 | -0.97 + 5.1 | 2.2/14.4 | 61255 |
| 2006 RD ₆₆ | 2008 02 12.8 | 09 42.86 +19 34.0 20.6 | -1.03 + 7.0 | 2.1/11.2 | 31468 | 2003 RY ₁₅ | 2008 02 12.9 | 09 43.43 +09 28.9 20.4 | -1.06 + 6.7 | 1.6/14.1 | 22738 |
| 2002 RJ ₁₉₉ | 2008 02 12.8 | 09 42.88 +13 57.5 21.2 | -1.03 + 4.6 | 0.1/12.8 | 31822 | 2001 QA ₂₈₈ | 2008 02 12.9 | 09 43.45 -18 15.1 19.2 | -0.96 +14.4 | 14.0/25.3 | 87449 |
| 2006 RD ₅₈ | 2008 02 12.8 | 09 42.88 +21 13.8 20.8 | -1.05 + 3.5 | 2.6/11.0 | 11217 | 2002 TP ₂₇₉ | 2008 02 12.9 | 09 43.47 +30 44.0 20.9 | -1.17 + 1.0 | 5.6/09.1 | 08474 |
| 2006 UF ₈₄ | 2008 02 12.8 | 09 42.89 +11 55.6 21.3 | -0.85 + 4.4 | 0.5/13.3 | 10363 | 2000 HV ₇₁ | 2008 02 12.9 | 09 43.48 -08 02.8 19.6 | -0.86 + 4.2 | 6.9/18.9 | 10736 |
| 2005 MF ₂ | 2008 02 12.8 | 09 42.89 +24 27.0 19.6 | -0.92 + 6.4 | 3.4/09.8 | 31920 | 2006 SD ₃₉₃ | 2008 02 12.9 | 09 43.49 -05 12.5 20.0 | -0.83 + 4.3 | 6.2/18.4 | 24112 |
| 2001 SH ₂₁₅ | 2008 02 12.8 | 09 42.92 +13 30.6 20.6 | -0.83 + 5.8 | 0.1/12.9 | 08009 | 2005 UD ₂₅₅ | 2008 02 12.9 | 09 43.54 +15 41.8 20.8 | -0.76 + 4.2 | 0.5/12.4 | 12916 |
| 2001 XK ₁₅ | 2008 02 12.8 | 09 42.93 +05 10.4 20.8 | -0.82 + 4.2 | 2.4/15.2 | 14642 | 2005 GP ₈₇ | 2008 02 12.9 | 09 43.55 +13 03.9 21.4 | -0.99 + 6.4 | 0.2/13.2 | 14157 |
| 2005 JG ₇₅ | 2008 02 12.8 | 09 42.94 -07 06.1 21.0 | -1.01 + 3.7 | 7.3/18.0 | 22790 | 2004 HZ ₅₀ | 2008 02 12.9 | 09 43.55 +00 31.7 19.5 | -0.94 + 1.5 | 4.2/16.0 | 11057 |
| 2006 TY ₈₁ | 2008 02 12.8 | 09 42.95 +21 34.6 21.5 | -0.97 + 3.5 | 2.2/10.9 | 12944 | 2002 PA ₁₁₆ | 2008 02 13.0 | 09 43.49 +02 40.3 20.8 | -0.96 + 3.8 | 3.4/15.8 | 08301 |
| 2006 UD ₃₂₁ | 2008 02 12.8 | 09 42.95 +17 36.4 21.7 | -0.88 + 4.8 | 1.2/11.8 | 14402 | 2006 QY ₂₀ | 2008 02 13.0 | 09 43.51 +12 24.6 21.0 | -0.97 + 6.2 | 0.4/13.3 | 09635 |
| 2000 SP ₃₅₉ | 2008 02 12.8 | 09 43.00 +02 35.3 19.7 | -0.82 + 2.4 | 3.1/15.7 | 31773 | 2006 UD ₆₉ | 2008 02 13.0 | 09 43.51 +23 00.0 20.7 | -0.82 + 4.7 | 2.7/10.4 | 31960 |
| 2006 UH ₆₇ | 2008 02 12.8 | 09 43.02 +19 52.6 21.6 | -0.93 + 5.4 | 1.8/11.2 | 22847 | 2006 UG ₁₀₈ | 2008 02 13.0 | 09 43.51 -00 29.6 19.9 | -0.75 + 4.9 | 4.4/17.1 | 12954 |
| 2002 SN ₈ | 2008 02 12.8 | 09 43.02 +13 55.7 20.7 | -0.96 + 4.9 | 0.1/12.8 | 12819 | 2005 GF ₃₂ | 2008 02 13.0 | 09 43.52 +12 29.1 19.2 | -0.98 + 9.2 | 0.5/13.4 | 21592 |
| 2006 US ₆₈ | 2008 02 12.8 | 09 43.06 +19 40.9 20.1 | -0.90 + 5.3 | 1.9/11.2 | 12951 | 2006 QV ₃₈ | 2008 02 13.0 | 09 43.55 +15 10.4 20.4 | -0.98 + 7.9 | 0.5/12.6 | 11189 |
| 2006 RQ ₈₅ | 2008 02 12.8 | 09 43.07 +10 29.6 21.9 | -1.05 + 6.3 | 1.1/13.7 | 14785 | 2003 HP ₅₅ | 2008 02 13.0 | 09 43.55 +22 07.8 18.8 | -0.96 + 1.8 | 2.9/10.9 | 89473 |
| 2006 UQ ₁₂₆ | 2008 02 12.8 | 09 43.09 +20 08.2 21.6 | -0.95 + 3.6 | 2.0/11.2 | 11353 | 2001 UV ₁₀₆ | 2008 02 13.0 | 09 43.56 +29 06.7 20.2 | -0.94 + 3.4 | 4.9/08.9 | 08081 |
| 2004 EC ₆₆ | 2008 02 12.8 | 09 43.15 +15 22.2 20.5 | -1.00 + 3.2 | 0.6/12.5 | 31892 | 2002 PP ₆₃ | 2008 02 13.0 | 09 43.58 +13 34.5 23.0 | -0.94 + 5.7 | 0.0/13.0 | 13907 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 RF ₁₀₉ | 2008 02 13.0 | 09 43.60 +03 53.4 21.5 | -0.91 + 6.4 | 3.2/15.8 | 08361 | 2006 UM ₁₂₀ | 2008 02 13.1 | 09 44.22 +11 42.8 20.8 | -0.83 + 5.3 | 0.6/13.7 | 12955 |
| 2000 SY ₂₇ | 2008 02 13.0 | 09 43.60 +01 17.1 20.3 | -0.77 + 4.4 | 3.5/16.5 | 12198 | 2001 PE ₂₀ | 2008 02 13.1 | 09 44.22 +22 18.6 19.5 | -0.88 + 8.2 | 2.7/10.5 | 31782 |
| 2005 GK ₄₃ | 2008 02 13.0 | 09 43.60 +08 44.7 19.4 | -1.11 + 2.7 | 1.9/14.1 | 31911 | 2003 YO ₉₃ | 2008 02 13.1 | 09 44.24 +19 05.3 20.2 | -1.04 + 5.0 | 2.2/11.8 | 31877 |
| 2006 RN ₅₅ | 2008 02 13.0 | 09 43.62 +23 16.6 20.4 | -0.99 + 3.6 | 3.4/10.6 | 11216 | 2004 CH ₈₂ | 2008 02 13.1 | 09 44.25 +12 01.7 19.3 | -0.96 + 4.3 | 0.6/13.6 | 31888 |
| 2006 UX ₂₆ | 2008 02 13.0 | 09 43.62 +20 21.8 19.9 | -0.86 + 3.1 | 2.2/11.3 | 10321 | 1998 QY ₂ | 2008 02 13.1 | 09 44.26 +12 25.1 20.1 | -0.93 + 8.9 | 0.4/13.5 | 31751 |
| 2001 QF ₂₈₇ | 2008 02 13.0 | 09 43.66 +11 13.9 21.2 | -0.91 + 3.9 | 0.7/13.7 | 13782 | 2004 CT ₈₆ | 2008 02 13.1 | 09 44.27 +04 41.8 19.1 | -0.87 + 7.7 | 3.3/15.8 | 87614 |
| 2003 FK ₇₄ | 2008 02 13.0 | 09 43.67 +37 11.5 18.9 | -1.13 + 0.2 | 7.9/07.0 | 10972 | 2006 SL ₇₄ | 2008 02 13.1 | 09 44.27 +17 44.5 20.4 | -0.90 + 5.1 | 1.4/12.1 | 31947 |
| 2006 VH ₁₁₂ | 2008 02 13.0 | 09 43.68 +24 10.4 20.9 | -0.99 + 3.3 | 2.9/10.4 | 19306 | 2006 SC ₂₆₂ | 2008 02 13.1 | 09 44.28 +23 25.1 21.2 | -0.98 + 3.9 | 3.0/10.6 | 12933 |
| 2006 SQ ₃₉₀ | 2008 02 13.0 | 09 43.69 +21 49.6 21.6 | -0.89 + 7.0 | 2.4/10.7 | 26209 | 2006 UX ₅₇ | 2008 02 13.1 | 09 44.28 +22 09.2 20.2 | -0.94 + 4.7 | 2.8/10.9 | 14802 |
| 1999 RU ₂₀₇ | 2008 02 13.0 | 09 43.70 +07 48.4 19.8 | -1.04 + 4.0 | 2.0/14.5 | 31755 | 2002 RR ₁₃₆ | 2008 02 13.1 | 09 44.29 +16 38.2 21.5 | -0.93 + 7.2 | 0.9/12.3 | 08365 |
| 2001 OC ₄₄ | 2008 02 13.0 | 09 43.71 +31 12.0 20.6 | -1.19 - 0.9 | 5.2/09.4 | 60796 | 2004 GC ₈ | 2008 02 13.1 | 09 44.29 +20 27.6 19.5 | -0.96 + 3.2 | 2.5/11.4 | 31896 |
| 2001 XD ₁₇₀ | 2008 02 13.0 | 09 43.71 +18 35.1 19.6 | -0.82 + 5.0 | 1.6/11.7 | 31802 | 2006 TS ₄₃ | 2008 02 13.1 | 09 44.30 +19 13.3 21.3 | -1.01 + 4.9 | 1.8/11.7 | 14799 |
| 2005 NE ₃₅ | 2008 02 13.0 | 09 43.72 +16 48.8 21.6 | -0.79 + 4.4 | 0.8/12.2 | 12893 | 2003 WW ₁₀ | 2008 02 13.2 | 09 44.27 +17 32.6 19.9 | -1.16 + 2.7 | 1.6/12.3 | 31867 |
| 2006 TD ₄₃ | 2008 02 13.0 | 09 43.76 +23 22.7 20.3 | -1.08 + 4.7 | 3.1/10.5 | 31956 | 2005 EK ₂₀₆ | 2008 02 13.2 | 09 44.28 +16 09.4 20.1 | -1.08 + 3.8 | 0.9/12.6 | 31908 |
| 2006 QA ₃₅ | 2008 02 13.0 | 09 43.80 +17 26.8 23.4 | -1.03 + 3.9 | 1.1/12.1 | 11188 | 2003 UD ₁₄₉ | 2008 02 13.2 | 09 44.29 +02 42.1 19.3 | -1.01 + 5.6 | 4.5/16.1 | 10997 |
| 2003 WT ₁₃₇ | 2008 02 13.0 | 09 43.84 +19 46.3 19.6 | -1.08 + 5.9 | 2.1/11.5 | 31323 | 2006 UD ₁₀₀ | 2008 02 13.2 | 09 44.32 -04 48.3 20.3 | -0.81 + 7.0 | 6.8/18.8 | 14381 |
| 2003 UO ₁₅ | 2008 02 13.0 | 09 43.86 +10 21.5 20.2 | -1.08 + 5.4 | 1.2/13.9 | 31859 | 2002 SZ ₁₃ | 2008 02 13.2 | 09 44.33 +13 54.5 21.6 | -0.95 + 5.4 | 0.1/13.1 | 08393 |
| 2006 TT ₇₅ | 2008 02 13.0 | 09 43.87 +31 50.4 21.8 | -1.03 + 4.5 | 5.2/08.1 | 12944 | 2006 UX ₁₃ | 2008 02 13.2 | 09 44.34 +13 13.4 21.8 | -0.96 + 5.5 | 0.1/13.3 | 22846 |
| 2006 TT ₅ | 2008 02 13.0 | 09 43.88 +24 42.1 21.6 | -0.95 + 3.1 | 3.0/10.3 | 19297 | 2002 PP ₁₆₂ | 2008 02 13.2 | 09 44.35 +18 09.3 19.9 | -1.02 + 9.4 | 1.8/11.9 | 31816 |
| 2003 UA ₁₇₃ | 2008 02 13.0 | 09 43.89 +15 21.0 19.5 | -1.11 + 3.4 | 0.7/12.7 | 31863 | 2005 LZ ₉ | 2008 02 13.2 | 09 44.37 +27 15.6 20.2 | -0.93 + 6.8 | 4.0/09.2 | 12889 |
| 2005 KX ₆ | 2008 02 13.0 | 09 43.89 +11 09.3 20.1 | -1.00 + 5.5 | 0.9/13.7 | 31918 | 2006 SN ₁₃₀ | 2008 02 13.2 | 09 44.39 +05 48.7 21.3 | -0.96 + 5.4 | 2.6/15.3 | 12931 |
| 2006 TT ₁₀ | 2008 02 13.0 | 09 43.93 +15 38.1 20.9 | -0.97 + 4.3 | 0.7/12.6 | 10198 | 2000 WJ ₆₇ | 2008 02 13.2 | 09 44.40 +22 00.8 21.1 | -1.12 + 6.6 | 2.8/11.0 | 04142 |
| 2004 BZ ₂₂ | 2008 02 13.0 | 09 43.95 +09 22.1 19.0 | -1.13 + 1.0 | 1.5/14.0 | 31882 | 2003 WX ₁₆₂ | 2008 02 13.2 | 09 44.41 +25 14.4 19.9 | -1.10 + 6.2 | 4.1/10.1 | 31872 |
| 2006 SM ₂₉₀ | 2008 02 13.1 | 09 43.87 +13 49.7 21.2 | -0.87 + 4.2 | 0.1/13.1 | 10153 | 2001 FZ ₁₂₄ | 2008 02 13.2 | 09 44.42 +05 33.4 19.8 | -0.93 + 7.5 | 3.0/15.5 | 10765 |
| 2005 LH ₁₂ | 2008 02 13.1 | 09 43.87 +06 05.5 19.4 | -0.97 + 6.7 | 3.2/15.2 | 11105 | 2006 UD ₂₁₁ | 2008 02 13.2 | 09 44.42 +13 35.0 22.1 | -0.93 + 4.2 | 0.0/13.2 | 12959 |
| 2006 UK ₂₂₇ | 2008 02 13.1 | 09 43.88 +17 35.2 19.9 | -0.85 + 4.9 | 1.3/12.0 | 31963 | 2006 TM ₁₇ | 2008 02 13.2 | 09 44.44 +20 04.7 20.8 | -0.95 + 4.2 | 2.1/11.5 | 11296 |
| 2005 JT ₃₃ | 2008 02 13.1 | 09 43.89 +20 56.2 21.0 | -0.93 + 4.5 | 2.0/11.2 | 12888 | 2003 XV ₁₃ | 2008 02 13.2 | 09 44.45 +10 40.6 20.3 | -1.02 + 6.2 | 1.1/14.0 | 31873 |
| 2002 QJ ₅₁ | 2008 02 13.1 | 09 43.90 +05 53.0 20.9 | -0.96 + 4.9 | 2.7/15.2 | 10892 | 2001 RK ₁₂₁ | 2008 02 13.2 | 09 44.47 +25 18.7 19.3 | -1.04 + 2.3 | 4.1/10.3 | 31787 |
| 2006 SL | 2008 02 13.1 | 09 43.90 +08 36.7 20.9 | -1.05 + 3.3 | 1.7/14.3 | 09927 | 2006 WN ₆₁ | 2008 02 13.2 | 09 44.49 +10 18.2 19.6 | -0.92 + 5.5 | 1.1/14.1 | 31967 |
| 2006 SV ₃₂₂ | 2008 02 13.1 | 09 43.91 +32 29.9 21.4 | -1.10 + 2.6 | 6.3/08.3 | 12935 | 2006 WV ₉₈ | 2008 02 13.2 | 09 44.50 -02 25.9 21.2 | -0.88 + 3.9 | 4.8/17.5 | 12995 |
| 2006 TS ₉₀ | 2008 02 13.1 | 09 43.91 +14 38.3 20.0 | -0.82 + 3.4 | 0.3/12.8 | 28914 | 1995 UK ₁₂ | 2008 02 13.2 | 09 44.51 +14 07.0 20.5 | -1.00 + 4.8 | 0.2/13.1 | 31748 |
| 2002 UZ ₂₀ | 2008 02 13.1 | 09 43.91 +37 28.9 21.7 | -1.15 + 2.7 | 7.1/06.9 | 10933 | 2006 RC ₄₆ | 2008 02 13.2 | 09 44.53 +28 39.7 21.7 | -0.96 + 2.2 | 4.4/09.5 | 11214 |
| 4890 P-L | 2008 02 13.1 | 09 43.91 +16 06.4 21.0 | -1.08 + 4.7 | 0.9/12.5 | 32021 | 2006 SR ₄ | 2008 02 13.2 | 09 44.53 -02 08.0 19.8 | -0.83 + 6.0 | 4.6/17.8 | 12926 |
| 1999 TK ₁₄₇ | 2008 02 13.1 | 09 43.92 +18 26.1 20.1 | -1.03 + 5.8 | 1.7/11.8 | 31756 | 2006 RC ₂₀ | 2008 02 13.2 | 09 44.53 +10 48.6 21.3 | -0.99 + 5.6 | 0.9/14.0 | 11209 |
| 2006 RX ₂₃ | 2008 02 13.1 | 09 43.92 -00 46.5 21.9 | -0.84 + 5.8 | 4.1/17.3 | 21858 | 2006 SQ ₁₀₈ | 2008 02 13.2 | 09 44.55 +08 52.5 20.0 | -0.96 + 5.7 | 1.9/14.5 | 11252 |
| 2006 TC ₅₅ | 2008 02 13.1 | 09 43.94 +13 01.4 20.1 | -0.79 + 5.4 | 0.2/13.3 | 31499 | 2002 RX ₁₈₂ | 2008 02 13.2 | 09 44.56 -09 41.8 19.6 | -0.91 + 5.0 | 8.0/20.1 | 14669 |
| 2006 SM ₂₇₆ | 2008 02 13.1 | 09 43.95 +13 42.5 20.3 | -0.90 + 6.4 | 0.0/13.1 | 31951 | 2004 GU ₆₀ | 2008 02 13.2 | 09 44.58 +09 56.5 20.3 | -0.85 + 5.7 | 1.2/14.3 | 31897 |
| 2001 WT ₁₆ | 2008 02 13.1 | 09 43.96 +21 54.7 20.5 | -0.92 + 3.4 | 2.5/11.0 | 12782 | 2002 QN ₁₀₀ | 2008 02 13.2 | 09 44.58 +24 24.4 20.7 | -1.07 + 3.9 | 3.7/10.5 | 14667 |
| 2002 RO ₂₃₀ | 2008 02 13.1 | 09 43.98 +17 07.4 20.3 | -0.97 + 5.3 | 1.2/12.2 | 31822 | 2006 VD ₈₃ | 2008 02 13.2 | 09 44.61 +00 21.9 20.0 | -0.82 + 3.6 | 4.1/16.8 | 16364 |
| 1999 TD ₁₁₄ | 2008 02 13.1 | 09 43.98 +05 26.7 20.3 | -0.98 + 7.1 | 2.9/15.4 | 04119 | 2006 UV ₁₉₆ | 2008 02 13.2 | 09 44.61 +04 59.9 19.5 | -1.05 + 3.2 | 3.4/15.3 | 22851 |
| 2002 NC ₃₇ | 2008 02 13.1 | 09 44.00 +06 21.2 20.7 | -0.95 + 5.9 | 2.5/15.1 | 18015 | 2006 SO ₅₉ | 2008 02 13.2 | 09 44.61 +15 04.8 20.7 | -1.01 + 7.6 | 0.5/12.8 | 11240 |
| 2006 UX ₂₈₅ | 2008 02 13.1 | 09 44.02 +17 52.1 21.5 | -0.93 + 4.7 | 1.3/12.0 | 10479 | 2006 PM ₅ | 2008 02 13.2 | 09 44.62 +17 55.8 20.8 | -1.07 + 4.9 | 1.5/12.2 | 31449 |
| 2006 OU ₂₀ | 2008 02 13.1 | 09 44.03 +12 41.4 19.8 | -0.88 + 5.1 | 0.3/13.4 | 31932 | 2003 WZ ₁₂₈ | 2008 02 13.2 | 09 44.62 +17 05.9 19.0 | -1.00 + 3.7 | 1.7/12.4 | 31323 |
| 2000 RO ₉₀ | 2008 02 13.1 | 09 44.05 +26 11.3 19.8 | -1.06 - 1.0 | 3.7/10.5 | 26575 | 2005 EB ₂₇₇ | 2008 02 13.2 | 09 44.64 +09 27.7 20.7 | -0.97 + 5.7 | 1.4/14.4 | 11088 |
| 2006 UO ₁₅ | 2008 02 13.1 | 09 44.08 -08 45.6 19.5 | -0.76 + 4.8 | 6.9/19.9 | 12948 | 2005 GS ₉ | 2008 02 13.2 | 09 44.65 +33 44.5 19.9 | -1.48 - 0.9 | 7.3/09.1 | 77045 |
| 2000 EE ₁₁₉ | 2008 02 13.1 | 09 44.15 +34 44.9 18.9 | -1.20 + 0.4 | 9.4/07.9 | 31765 | 2001 SX ₂₁₈ | 2008 02 13.2 | 09 44.68 +16 46.5 21.5 | -0.88 + 4.2 | 0.9/12.4 | 13800 |
| 2005 QS ₆₁ | 2008 02 13.1 | 09 44.16 +09 47.3 20.2 | -0.87 + 2.1 | 1.1/14.1 | 31419 | 2005 ND ₄₄ | 2008 02 13.2 | 09 44.70 +08 44.3 21.2 | -0.91 + 3.2 | 1.6/14.5 | 14185 |
| 2003 YV ₁₅₇ | 2008 02 13.1 | 09 44.17 +14 22.4 21.2 | -1.11 + 3.6 | 0.3/13.0 | 31880 | 2006 SZ ₁₂₈ | 2008 02 13.2 | 09 44.70 -02 50.5 19.9 | -0.82 + 3.3 | 4.9/17.8 | 22828 |
| 2006 SX ₁₁₀ | 2008 02 13.1 | 09 44.19 +21 41.0 20.5 | -0.91 + 6.1 | 2.3/10.9 | 12930 | 2001 JV | 2008 02 13.2 | 09 44.71 +10 33.6 20.3 | -0.97 + 5.1 | 1.1/14.1 | 31780 |
| 2006 TC ₁₉ | 2008 02 13.1 | 09 44.20 +11 41.5 20.8 | -0.89 + 4.2 | 0.6/13.7 | 22841 | 2006 RJ ₃₃ | 2008 02 13.2 | 09 44.71 +03 25.0 20.1 | -0.85 + 9.6 | 3.4/16.5 | 09842 |
| 2006 SG ₉₀ | 2008 02 13.1 | 09 44.21 +06 58.3 21.7 | -0.88 + 5.2 | 2.0/15.0 | 12431 | 2005 NR ₂ | 2008 02 13.2 | 09 44.71 +12 25.4 20.9 | -0.84 + 4.6 | 0.3/13.6 | 31921 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 FT ₁₁₅ | 2008 02 13.2 | 09 44.73 +13 46.9 19.2 | -0.84 + 3.4 | 0.1/13.2 | 31846 | 2001 TO ₁₆₀ | 2008 02 13.4 | 09 45.21 +12 36.3 20.8 | -0.86 + 4.2 | 0.3/13.7 | 31793 |
| 2001 QQ ₁₃₆ | 2008 02 13.2 | 09 44.74 +13 56.1 20.1 | -0.92 + 2.8 | 0.1/13.2 | 25920 | 2006 RT ₂₇ | 2008 02 13.4 | 09 45.22 +23 55.8 20.9 | -1.02 + 6.3 | 3.6/10.6 | 31941 |
| 2006 TD ₂₉ | 2008 02 13.3 | 09 44.65 +17 04.9 21.6 | -1.06 + 5.3 | 1.1/12.4 | 14798 | 2004 GK ₇ | 2008 02 13.4 | 09 45.22 +17 37.4 20.5 | -0.90 + 5.5 | 1.3/12.3 | 31896 |
| 2002 RW ₁₉₀ | 2008 02 13.3 | 09 44.68 +31 14.2 20.9 | -1.20 + 2.4 | 5.8/08.9 | 10906 | 2002 TU ₂₂₀ | 2008 02 13.4 | 09 45.22 +02 18.5 20.3 | -1.02 + 3.0 | 3.9/16.1 | 31829 |
| 2006 UH ₂₆₃ | 2008 02 13.3 | 09 44.72 +29 01.3 21.3 | -0.88 + 3.9 | 4.4/09.0 | 12961 | 2005 JW ₅₅ | 2008 02 13.4 | 09 45.23 +26 18.1 20.6 | -0.99 + 5.0 | 3.9/09.9 | 16291 |
| 2006 SH ₂₈₀ | 2008 02 13.3 | 09 44.72 +21 28.1 19.9 | -0.82 + 5.1 | 2.4/11.1 | 31952 | 2002 TX ₃₈ | 2008 02 13.4 | 09 45.23 +27 54.3 19.9 | -1.05 + 3.4 | 4.7/09.7 | 28773 |
| 2003 FY ₃₃ | 2008 02 13.3 | 09 44.73 +12 06.9 19.9 | -0.81 + 4.9 | 0.5/13.7 | 31845 | 2005 QY ₃₄ | 2008 02 13.4 | 09 45.24 +19 48.7 21.3 | -1.03 + 2.5 | 2.0/11.9 | 87033 |
| 2006 RQ ₈₉ | 2008 02 13.3 | 09 44.73 +43 04.4 20.8 | -1.38 - 1.9 | 10.5/06.7 | 09909 | 2006 SR ₃₁₉ | 2008 02 13.4 | 09 45.24 +14 00.5 21.0 | -0.86 + 5.7 | 0.2/13.3 | 21869 |
| 2003 FV ₄₂ | 2008 02 13.3 | 09 44.74 +20 48.1 18.9 | -0.90 + 2.5 | 2.8/11.5 | 31845 | 2005 QK ₁₇₇ | 2008 02 13.4 | 09 45.25 +23 54.5 21.9 | -0.80 + 4.8 | 2.4/10.5 | 09349 |
| 2006 UA ₁₅₆ | 2008 02 13.3 | 09 44.75 +14 35.3 19.2 | -0.84 + 7.8 | 0.4/13.0 | 31961 | 2006 SH ₁₂₄ | 2008 02 13.4 | 09 45.25 +48 27.7 20.6 | -1.33 + 1.1 | 11.2/03.7 | 16351 |
| 2006 VJ ₃₂ | 2008 02 13.3 | 09 44.77 -06 06.1 21.3 | -0.77 + 4.6 | 5.9/19.2 | 12969 | 2006 QS ₇₈ | 2008 02 13.4 | 09 45.25 +18 45.0 20.8 | -1.03 + 4.8 | 1.7/12.1 | 31937 |
| 2000 SB ₁₃₄ | 2008 02 13.3 | 09 44.77 -01 18.3 19.5 | -0.77 + 4.1 | 4.2/17.5 | 12740 | 2002 QE ₉₀ | 2008 02 13.4 | 09 45.27 +20 11.2 20.2 | -0.96 + 7.0 | 2.5/11.6 | 31215 |
| 1995 SF ₁₅ | 2008 02 13.3 | 09 44.79 +14 37.6 21.6 | -1.04 + 4.3 | 0.4/13.1 | 22355 | 2000 GX ₉₄ | 2008 02 13.4 | 09 45.28 +22 35.1 18.5 | -0.91 + 8.2 | 3.5/10.7 | 31766 |
| 2002 PH ₁₃₅ | 2008 02 13.3 | 09 44.80 +13 05.7 20.2 | -1.09 + 3.7 | 0.2/13.4 | 18017 | 2005 JR ₅₆ | 2008 02 13.4 | 09 45.30 +18 50.5 21.2 | -0.98 + 9.9 | 1.8/11.8 | 87672 |
| 2005 MD ₂₉ | 2008 02 13.3 | 09 44.87 +09 11.2 21.4 | -0.83 + 6.5 | 1.3/14.6 | 11109 | 2006 UA ₅₉ | 2008 02 13.4 | 09 45.30 +14 31.8 20.5 | -0.83 + 3.3 | 0.3/13.2 | 31506 |
| 2006 UY ₄₂ | 2008 02 13.3 | 09 44.87 +27 21.5 20.0 | -0.88 + 3.8 | 4.4/09.5 | 31959 | 2004 GP ₁₄ | 2008 02 13.4 | 09 45.31 +28 25.0 20.4 | -1.07 + 3.4 | 4.7/09.5 | 90196 |
| 2006 QJ ₃₄ | 2008 02 13.3 | 09 44.87 +12 55.7 21.7 | -1.09 + 5.4 | 0.2/13.5 | 11188 | 2001 MQ ₁₁ | 2008 02 13.4 | 09 45.32 -01 40.7 19.9 | -0.91 + 2.6 | 4.4/17.2 | 14612 |
| 2006 UW ₄₂ | 2008 02 13.3 | 09 44.88 -04 42.6 20.7 | -0.92 + 5.4 | 6.3/18.4 | 10334 | 2003 YU ₁₇₁ | 2008 02 13.4 | 09 45.34 +15 52.0 19.8 | -1.08 + 2.8 | 0.9/12.9 | 31880 |
| 2006 TW ₄₉ | 2008 02 13.3 | 09 44.91 +30 30.3 21.2 | -0.92 + 3.1 | 4.8/08.8 | 12941 | 2004 FX ₁₂₄ | 2008 02 13.4 | 09 45.34 +06 07.9 19.5 | -0.86 + 5.5 | 2.5/15.5 | 31896 |
| 2002 BM ₂ | 2008 02 13.3 | 09 44.94 +09 21.3 20.4 | -0.78 + 4.4 | 1.3/14.5 | 12796 | 2003 UV ₂₃₂ | 2008 02 13.4 | 09 45.37 +08 55.2 19.5 | -1.03 + 5.6 | 2.0/14.7 | 31865 |
| 2005 RS ₃₁ | 2008 02 13.3 | 09 44.94 -08 07.6 19.9 | -0.82 + 1.5 | 5.7/18.9 | 28891 | 2006 US ₁₆₀ | 2008 02 13.4 | 09 45.37 +15 09.6 20.6 | -0.80 + 4.9 | 0.6/13.0 | 10405 |
| 2006 SX ₁₈₉ | 2008 02 13.3 | 09 44.94 +28 42.1 20.6 | -1.11 + 1.4 | 5.2/09.8 | 31950 | 2006 RW ₃₆ | 2008 02 13.4 | 09 45.40 -04 06.1 18.9 | -0.79 + 9.8 | 6.3/19.4 | 22823 |
| 2005 GF ₁₆₉ | 2008 02 13.3 | 09 44.96 +25 19.3 19.9 | -1.15 + 4.2 | 5.0/10.3 | 14735 | 2006 VL ₆ | 2008 02 13.4 | 09 45.40 -09 35.0 20.7 | -0.82 + 3.8 | 7.9/20.0 | 28289 |
| 2004 EN ₅₆ | 2008 02 13.3 | 09 44.97 +08 06.8 18.4 | -0.81 + 6.1 | 2.5/14.9 | 31892 | 2006 UX ₁₂₄ | 2008 02 13.4 | 09 45.44 -11 06.4 21.2 | -0.81 + 4.1 | 6.6/20.9 | 14803 |
| 2006 QD ₁₁₉ | 2008 02 13.3 | 09 45.02 +17 49.6 21.5 | -1.10 + 4.9 | 1.5/12.3 | 09736 | 2006 TL ₃₂ | 2008 02 13.4 | 09 45.45 +11 36.5 20.3 | -0.91 + 4.9 | 0.7/14.0 | 10228 |
| 2002 TS ₂₀₀ | 2008 02 13.3 | 09 45.03 -04 26.1 21.2 | -0.93 + 5.6 | 5.8/18.3 | 10925 | 2006 SR ₉₀ | 2008 02 13.4 | 09 45.45 +17 07.2 20.8 | -0.92 + 3.8 | 1.2/12.5 | 31479 |
| 2002 SF ₁₉ | 2008 02 13.3 | 09 45.03 +20 32.9 20.4 | -1.02 + 3.9 | 2.5/11.6 | 31824 | 2004 EC ₆₁ | 2008 02 13.4 | 09 45.50 +13 29.2 19.8 | -0.97 + 3.5 | 0.0/13.5 | 28851 |
| 2003 WW ₁₄₈ | 2008 02 13.3 | 09 45.04 +12 56.5 19.4 | -0.97 + 6.7 | 0.3/13.5 | 31872 | 2002 SU ₅₃ | 2008 02 13.4 | 09 45.51 -10 00.5 19.4 | -0.94 + 3.2 | 8.1/19.9 | 10914 |
| 2006 TM ₃₇ | 2008 02 13.3 | 09 45.05 +11 24.8 21.4 | -0.89 + 4.6 | 0.6/13.9 | 12940 | 2006 SJ ₂₅₉ | 2008 02 13.4 | 09 45.51 +14 31.4 21.6 | -0.92 + 4.2 | 0.3/13.2 | 11277 |
| 2005 OG ₂₄ | 2008 02 13.3 | 09 45.05 +07 14.1 19.8 | -0.74 + 7.3 | 1.9/15.3 | 30234 | 2006 SP ₁₁ | 2008 02 13.4 | 09 45.51 +27 37.4 20.4 | -1.02 + 2.9 | 4.2/09.9 | 31944 |
| 2000 GH ₁₈₆ | 2008 02 13.3 | 09 45.05 +37 10.0 20.2 | -1.11 + 2.8 | 9.2/06.8 | 30109 | 2000 SY ₄₁ | 2008 02 13.4 | 09 45.52 +22 02.2 19.2 | -1.13 + 5.7 | 3.6/11.3 | 31770 |
| 2002 PM ₂₈ | 2008 02 13.3 | 09 45.07 +08 34.5 21.9 | -1.01 + 4.5 | 1.7/14.6 | 13906 | 2004 GR ₃₈ | 2008 02 13.4 | 09 45.52 +20 40.0 19.0 | -1.08 + 0.4 | 2.7/11.9 | 31897 |
| 2006 QP ₁₆₂ | 2008 02 13.3 | 09 45.07 +02 06.9 20.6 | -0.86 + 5.9 | 3.8/17.0 | 09774 | 2006 ST ₂₀₀ | 2008 02 13.4 | 09 45.53 +17 11.7 20.8 | -0.96 + 3.8 | 1.3/12.6 | 31950 |
| 2005 QW ₇₁ | 2008 02 13.3 | 09 45.08 +28 57.3 21.0 | -0.96 + 0.6 | 3.7/09.7 | 31924 | 2002 RO ₆₁ | 2008 02 13.5 | 09 45.46 +03 44.5 20.1 | -0.87 + 8.2 | 3.0/16.5 | 31820 |
| 2001 UL ₁₂₅ | 2008 02 13.3 | 09 45.09 -02 05.2 18.6 | -0.70 +12.0 | 5.7/19.0 | 31796 | 2006 VC ₂₄ | 2008 02 13.5 | 09 45.50 +18 00.8 20.5 | -0.86 + 4.8 | 1.4/12.3 | 31515 |
| 2005 QX ₁₁₈ | 2008 02 13.3 | 09 45.11 +13 10.2 20.7 | -0.79 + 5.0 | 0.1/13.5 | 31925 | 2006 UD ₉₉ | 2008 02 13.5 | 09 45.50 +08 01.0 19.9 | -0.81 + 5.9 | 1.8/15.1 | 22848 |
| 2002 QS ₈₉ | 2008 02 13.3 | 09 45.11 +12 34.2 22.4 | -0.98 + 5.3 | 0.3/13.6 | 10894 | 2006 TW ₁₁₇ | 2008 02 13.5 | 09 45.53 +31 32.4 21.1 | -0.89 + 6.1 | 5.6/08.1 | 24506 |
| 2002 OF ₂ | 2008 02 13.3 | 09 45.11 +01 18.3 20.8 | -0.95 + 4.4 | 3.8/16.6 | 31813 | 2005 MZ ₂₀ | 2008 02 13.5 | 09 45.54 +04 27.4 20.5 | -0.93 + 1.4 | 2.6/15.6 | 86826 |
| 2006 SA ₇₀ | 2008 02 13.3 | 09 45.14 +20 52.7 21.3 | -1.00 + 4.1 | 2.5/11.5 | 12428 | 2001 VS ₅₇ | 2008 02 13.5 | 09 45.54 +41 47.4 19.5 | -1.11 + 0.1 | 10.6/06.5 | 30541 |
| 1999 RV ₁₀₁ | 2008 02 13.4 | 09 45.05 +06 48.4 20.0 | -1.03 + 5.5 | 2.5/15.2 | 55880 | 2006 PX ₁ | 2008 02 13.5 | 09 45.55 +08 16.3 21.6 | -1.02 + 7.1 | 1.8/15.0 | 19293 |
| 2001 UQ ₄₆ | 2008 02 13.4 | 09 45.06 +29 09.9 20.1 | -0.92 + 4.1 | 4.7/09.1 | 28737 | 2006 VQ ₄₄ | 2008 02 13.5 | 09 45.56 +33 48.0 21.2 | -0.91 + 3.8 | 5.6/07.8 | 12971 |
| 2006 SA ₁₃₆ | 2008 02 13.4 | 09 45.07 +24 10.4 20.7 | -1.03 + 5.7 | 3.6/10.5 | 31948 | 2006 SG ₃₃₂ | 2008 02 13.5 | 09 45.57 +15 25.3 19.7 | -0.84 + 3.3 | 0.7/13.0 | 31953 |
| 2006 QK ₁₆₆ | 2008 02 13.4 | 09 45.07 +15 35.8 19.7 | -1.05 + 1.0 | 0.7/12.9 | 31463 | 2006 UZ ₅ | 2008 02 13.5 | 09 45.59 +17 19.1 20.0 | -0.90 + 4.7 | 1.3/12.5 | 31958 |
| 2005 GK ₁₁₉ | 2008 02 13.4 | 09 45.07 +24 59.3 21.0 | -1.07 + 3.9 | 3.8/10.5 | 11094 | 2006 SF ₃₉₃ | 2008 02 13.5 | 09 45.60 +18 46.2 21.6 | -1.02 + 4.2 | 1.7/12.2 | 24112 |
| 1995 WT ₃₀ | 2008 02 13.4 | 09 45.15 +18 38.6 21.8 | -1.01 + 5.1 | 1.7/12.1 | 07736 | 2005 GE ₁₃₇ | 2008 02 13.5 | 09 45.60 +11 35.9 19.9 | -1.00 + 6.7 | 0.8/14.0 | 31913 |
| 1995 UO ₅₇ | 2008 02 13.4 | 09 45.16 +04 59.5 21.3 | -0.98 + 6.2 | 3.1/15.7 | 10685 | 2006 QS ₄₈ | 2008 02 13.5 | 09 45.60 +31 41.9 20.4 | -1.01 + 1.4 | 4.8/09.1 | 14779 |
| 2005 NG ₂₂ | 2008 02 13.4 | 09 45.16 +11 33.9 21.1 | -0.85 + 5.8 | 0.6/14.0 | 26059 | 2006 RZ ₇₈ | 2008 02 13.5 | 09 45.61 +14 37.7 21.7 | -1.08 + 5.8 | 0.4/13.2 | 14784 |
| 1999 TM ₁₅₄ | 2008 02 13.4 | 09 45.18 +12 58.4 20.5 | -1.01 + 5.6 | 0.2/13.6 | 21294 | 2006 TH ₁₀₈ | 2008 02 13.5 | 09 45.61 +43 40.8 20.8 | -1.18 + 6.1 | 8.8/04.1 | 12946 |
| 2006 UJ ₂₁₉ | 2008 02 13.4 | 09 45.19 +30 00.9 20.3 | -0.95 + 4.4 | 5.5/08.9 | 14391 | 2003 YZ ₁₂ | 2008 02 13.5 | 09 45.62 +17 59.6 19.2 | -1.02 + 4.6 | 1.9/12.4 | 31874 |
| 2003 WZ ₆ | 2008 02 13.4 | 09 45.20 +17 34.5 19.8 | -1.03 + 7.3 | 1.4/12.3 | 31867 | 2006 VC ₁₄₆ | 2008 02 13.5 | 09 45.63 +17 35.2 19.8 | -0.91 + 2.1 | 1.2/12.5 | 31966 |
| 2006 QY ₁₁₁ | 2008 02 13.4 | 09 45.21 +06 44.9 21.0 | -1.02 + 5.8 | 2.4/15.2 | 11198 | 2003 UD ₁₅₄ | 2008 02 13.5 | 09 45.63 +20 48.5 20.4 | -1.12 + 5.3 | 2.7/11.7 | 14706 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2000 QK ₁₄ | 2008 02 13.5 | 09 45.64 +14 11.1 20.5 | -0.80 + 4.2 | 0.2/13.4 | 22670 | 2006 SA ₁₀₆ | 2008 02 13.6 | 09 46.32 +14 31.5 22.0 | -0.99 + 5.0 | 0.4/13.4 | 12435 |
| 2005 NQ ₃₇ | 2008 02 13.5 | 09 45.64 +05 39.0 20.4 | -0.83 + 2.3 | 2.3/15.5 | 21820 | 2006 UV ₁₂ | 2008 02 13.7 | 09 46.23 +13 53.4 20.9 | -0.84 + 5.2 | 0.1/13.6 | 10313 |
| 2006 SW ₄₇ | 2008 02 13.5 | 09 45.68 +13 44.5 22.2 | -1.01 + 5.6 | 0.1/13.5 | 11237 | 2003 UT ₂₈ | 2008 02 13.7 | 09 46.24 +02 10.6 20.0 | -0.98 + 7.6 | 4.6/17.0 | 31860 |
| 2002 XD ₃₀ | 2008 02 13.5 | 09 45.70 +06 52.9 19.9 | -0.98 + 2.3 | 2.1/15.1 | 08579 | 2006 UP ₂₂₈ | 2008 02 13.7 | 09 46.25 +17 50.0 19.8 | -0.91 + 4.4 | 1.4/12.5 | 31963 |
| 2006 SD ₃₈₆ | 2008 02 13.5 | 09 45.71 +28 01.5 21.5 | -0.96 + 6.6 | 4.7/09.3 | 22838 | 2001 YZ ₁₇ | 2008 02 13.7 | 09 46.26 +12 27.0 20.0 | -0.83 + 5.0 | 0.3/14.0 | 31803 |
| 2005 QQ ₇₉ | 2008 02 13.5 | 09 45.74 +12 47.1 19.8 | -0.83 + 1.7 | 0.2/13.7 | 31419 | 2002 VX ₁₁₈ | 2008 02 13.7 | 09 46.26 +38 49.8 19.8 | -1.12 + 2.8 | 8.6/06.8 | 14684 |
| 2000 WR ₁₅₆ | 2008 02 13.5 | 09 45.75 +17 43.7 19.4 | -1.16 + 3.1 | 1.8/12.6 | 31775 | 2002 JB ₁₄ | 2008 02 13.7 | 09 46.27 +01 26.2 20.8 | -1.03 + 5.4 | 4.4/16.8 | 08259 |
| 2002 XX ₇₅ | 2008 02 13.5 | 09 45.76 +28 09.3 19.5 | -1.01 + 4.9 | 5.0/09.7 | 31838 | 2001 UQ ₈₄ | 2008 02 13.7 | 09 46.27 +12 07.0 20.6 | -0.84 + 4.5 | 0.4/14.1 | 14634 |
| 2006 VP ₅₅ | 2008 02 13.5 | 09 45.77 +17 44.4 21.1 | -0.81 + 4.3 | 1.2/12.4 | 12972 | 2006 VS ₇₂ | 2008 02 13.7 | 09 46.28 +00 21.7 19.1 | -0.80 + 3.4 | 4.0/17.2 | 22856 |
| 2004 JO ₄₂ | 2008 02 13.5 | 09 45.81 +17 32.0 20.6 | -0.81 + 4.9 | 1.1/12.4 | 95223 | 2001 SL ₁₂ | 2008 02 13.7 | 09 46.29 +06 40.3 20.3 | -0.90 + 3.7 | 2.2/15.5 | 12761 |
| 2001 QJ ₁₂₃ | 2008 02 13.5 | 09 45.83 +21 29.7 20.4 | -0.97 + 2.5 | 2.5/11.6 | 31783 | 2006 UD ₆₅ | 2008 02 13.7 | 09 46.31 -01 06.3 19.6 | -0.79 + 7.6 | 5.6/18.2 | 11339 |
| 2005 QS ₃₄ | 2008 02 13.5 | 09 45.84 +09 43.3 21.6 | -0.80 + 5.5 | 1.0/14.6 | 97792 | 2005 JR ₉₃ | 2008 02 13.7 | 09 46.33 +31 28.4 20.7 | -1.04 + 4.2 | 5.2/08.7 | 14166 |
| 1999 UD ₁₆ | 2008 02 13.5 | 09 45.84 +11 05.4 21.0 | -1.01 + 5.0 | 0.8/14.2 | 10712 | 2000 SH ₅₅ | 2008 02 13.7 | 09 46.35 +23 48.1 20.0 | -0.92 + 2.3 | 2.9/11.1 | 31770 |
| 2006 UW ₇₇ | 2008 02 13.5 | 09 45.85 +13 45.2 20.2 | -0.92 + 3.7 | 0.1/13.5 | 31960 | 2005 GU ₁₄₄ | 2008 02 13.7 | 09 46.38 +07 59.4 19.8 | -1.14 + 2.3 | 2.3/14.9 | 77150 |
| 2002 TV ₁₄ | 2008 02 13.5 | 09 45.87 +10 49.1 21.3 | -0.95 + 4.8 | 0.8/14.3 | 10916 | 2006 WD ₁₉₉ | 2008 02 13.7 | 09 46.39 +03 21.4 20.6 | -0.96 + 3.5 | 3.0/16.3 | 31519 |
| 2005 NC ₆₁ | 2008 02 13.5 | 09 45.88 +07 59.2 20.6 | -0.90 + 5.9 | 2.0/15.1 | 11113 | 2005 SX ₇₈ | 2008 02 13.7 | 09 46.41 +13 03.9 22.2 | -0.74 + 4.4 | 0.1/13.8 | 21829 |
| 2001 XB ₁₄ | 2008 02 13.5 | 09 45.88 +33 23.4 21.2 | -0.95 + 3.7 | 5.0/08.2 | 16187 | 2004 ER ₆₇ | 2008 02 13.7 | 09 46.42 +23 48.6 19.6 | -1.10 + 0.9 | 3.9/11.4 | 31893 |
| 1999 RH ₁₈₅ | 2008 02 13.5 | 09 45.89 +18 45.3 20.9 | -1.03 + 6.0 | 1.7/12.2 | 31755 | 2004 HT ₁₇ | 2008 02 13.7 | 09 46.46 -07 25.9 19.8 | -0.88 + 3.8 | 7.2/19.2 | 09024 |
| 2006 RQ ₉₅ | 2008 02 13.5 | 09 45.89 +08 02.9 19.8 | -0.91 + 5.7 | 2.0/15.1 | 14786 | 2006 PN ₁₆ | 2008 02 13.7 | 09 46.48 +24 43.1 20.3 | -1.15 + 1.6 | 3.6/11.2 | 11179 |
| 2006 WP ₁₄₃ | 2008 02 13.5 | 09 45.90 +19 14.8 20.9 | -0.91 + 5.1 | 1.7/12.0 | 12999 | 2001 QO | 2008 02 13.7 | 09 46.49 +08 13.4 18.4 | -1.03 +22.6 | 2.3/15.6 | 31782 |
| 2001 NV ₁₈ | 2008 02 13.5 | 09 45.93 -13 38.2 19.1 | -1.04 - 0.9 | 8.1/19.6 | 12751 | 2002 RN ₁₆₉ | 2008 02 13.7 | 09 46.49 +17 17.1 21.4 | -1.05 + 3.6 | 1.4/12.8 | 31821 |
| 2006 SB ₁₃₉ | 2008 02 13.6 | 09 45.84 +02 31.3 22.4 | -0.81 + 4.5 | 2.7/17.0 | 12931 | 1998 MU ₁ | 2008 02 13.7 | 09 46.50 +18 02.0 20.8 | -0.75 + 4.7 | 1.1/12.4 | 31751 |
| 2006 VU ₃₇ | 2008 02 13.6 | 09 45.90 +51 50.2 20.7 | -1.14 + 3.1 | 9.7/01.5 | 16362 | 2002 TK ₁₃₅ | 2008 02 13.7 | 09 46.50 +20 29.8 21.3 | -0.96 + 5.6 | 2.2/11.8 | 08444 |
| 1999 TH ₆₀ | 2008 02 13.6 | 09 45.93 +08 10.8 23.1 | -0.99 + 5.9 | 1.7/15.0 | 22372 | 2006 SH ₁₀₉ | 2008 02 13.7 | 09 46.51 +18 32.9 21.7 | -1.01 + 4.9 | 1.7/12.4 | 21360 |
| 2001 XJ ₁₄₇ | 2008 02 13.6 | 09 45.93 +17 13.1 20.2 | -0.82 + 4.9 | 1.2/12.6 | 31801 | 2001 DQ ₇₈ | 2008 02 13.7 | 09 46.51 +20 51.0 19.4 | -1.13 + 2.3 | 3.1/12.0 | 10762 |
| 2006 TR ₃₉ | 2008 02 13.6 | 09 45.94 +15 07.6 21.3 | -0.82 + 4.1 | 0.4/13.2 | 16355 | 2006 YQ ₇ | 2008 02 13.7 | 09 46.52 -19 32.2 20.8 | -0.79 + 2.9 | 8.5/23.7 | 22866 |
| 2003 FP ₁₂₇ | 2008 02 13.6 | 09 45.94 +03 00.3 19.7 | -0.74 + 6.4 | 3.1/16.7 | 21793 | 2005 GA ₁₃₈ | 2008 02 13.7 | 09 46.57 +04 24.3 21.0 | -0.96 + 5.3 | 3.1/16.2 | 11094 |
| 2004 AV ₂₁ | 2008 02 13.6 | 09 45.96 +16 24.4 21.2 | -0.98 + 6.1 | 1.0/12.8 | 31881 | 2001 SC ₃₁₃ | 2008 02 13.7 | 09 46.58 +26 19.3 21.4 | -0.92 + 3.8 | 3.5/10.3 | 14627 |
| 2002 VE ₁₀₇ | 2008 02 13.6 | 09 45.96 +16 16.8 20.1 | -0.96 + 4.1 | 1.0/12.9 | 31835 | 2006 UJ ₂₅₃ | 2008 02 13.7 | 09 46.58 +30 09.8 20.6 | -1.00 + 3.5 | 5.3/09.3 | 31964 |
| 2006 QY ₉₆ | 2008 02 13.6 | 09 45.96 +26 16.8 21.0 | -1.14 + 3.0 | 4.1/10.5 | 22821 | 2006 US ₂₀₈ | 2008 02 13.7 | 09 46.61 +30 35.2 20.2 | -0.93 + 3.5 | 5.4/09.1 | 12958 |
| 1999 RS ₁₉₃ | 2008 02 13.6 | 09 45.98 +05 54.2 18.5 | -1.00 + 6.4 | 3.1/15.7 | 31755 | 2006 SS ₂₁₈ | 2008 02 13.7 | 09 46.61 +20 28.2 20.2 | -0.92 + 2.2 | 2.2/12.0 | 31950 |
| 2006 UE ₂₃₂ | 2008 02 13.6 | 09 46.00 -04 18.2 22.0 | -0.87 + 4.2 | 4.9/18.5 | 12960 | 2005 NC ₁₀₁ | 2008 02 13.7 | 09 46.62 +13 18.2 20.4 | -0.73 + 5.2 | 0.0/13.8 | 86933 |
| 2003 UV ₁₇₈ | 2008 02 13.6 | 09 46.01 +10 14.3 20.0 | -1.04 + 6.1 | 1.3/14.5 | 58020 | 2003 SH ₂₉₄ | 2008 02 13.7 | 09 46.63 +17 39.2 19.2 | -1.06 + 6.9 | 1.7/12.6 | 31857 |
| 2006 RP ₂₂ | 2008 02 13.6 | 09 46.04 +25 20.2 21.4 | -1.06 + 1.9 | 3.6/10.8 | 11209 | 2006 RH ₅₈ | 2008 02 13.7 | 09 46.63 -02 57.5 22.7 | -0.86 + 7.8 | 4.8/18.8 | 22824 |
| 2002 QZ ₈₅ | 2008 02 13.6 | 09 46.06 +21 17.1 20.9 | -0.99 + 6.7 | 2.7/11.4 | 16218 | 2002 RO ₅₆ | 2008 02 13.7 | 09 46.64 +11 26.6 19.8 | -1.00 + 3.8 | 0.7/14.3 | 30150 |
| 2001 WM ₅₇ | 2008 02 13.6 | 09 46.07 +03 55.2 21.1 | -0.82 + 4.3 | 2.6/16.2 | 10833 | 2002 JJ ₁₆ | 2008 02 13.7 | 09 46.67 +24 25.5 20.5 | -1.12 + 5.7 | 3.8/10.8 | 31810 |
| 2006 UY ₂₇₁ | 2008 02 13.6 | 09 46.07 +21 07.8 20.5 | -0.95 + 3.3 | 2.4/11.7 | 31964 | 2001 SL ₂₅₇ | 2008 02 13.7 | 09 46.69 +21 51.3 20.4 | -0.91 + 3.9 | 2.4/11.5 | 10801 |
| 2006 RO ₇₅ | 2008 02 13.6 | 09 46.08 +07 56.1 20.8 | -1.01 + 7.6 | 2.2/15.2 | 14784 | 2002 PP ₁₇₇ | 2008 02 13.8 | 09 46.62 +15 51.8 18.7 | -1.05 + 2.9 | 1.1/13.2 | 31816 |
| 2006 UN ₂₀₃ | 2008 02 13.6 | 09 46.08 +08 25.3 20.8 | -0.99 + 2.1 | 1.6/14.8 | 31963 | 2006 QR ₁₁₂ | 2008 02 13.8 | 09 46.62 +20 50.6 20.7 | -1.03 + 6.0 | 2.4/11.8 | 11198 |
| 2004 BE ₅₁ | 2008 02 13.6 | 09 46.10 +10 43.3 18.6 | -1.02 + 2.7 | 1.1/14.3 | 31883 | 2001 TG ₂₂₈ | 2008 02 13.8 | 09 46.63 +08 27.0 21.0 | -0.85 + 4.7 | 1.5/15.1 | 12773 |
| 2002 JP ₁₁₅ | 2008 02 13.6 | 09 46.10 +16 34.3 20.5 | -1.07 + 5.9 | 1.1/12.8 | 31810 | 2006 VX ₄₈ | 2008 02 13.8 | 09 46.64 +21 50.2 21.7 | -0.96 + 4.6 | 2.4/11.5 | 14808 |
| 2006 VT ₆₁ | 2008 02 13.6 | 09 46.19 +32 19.1 19.7 | -0.89 + 4.1 | 5.2/08.2 | 31966 | 2005 RG ₇ | 2008 02 13.8 | 09 46.64 +06 02.0 20.3 | -0.74 + 3.7 | 1.9/15.8 | 12903 |
| 1999 VV ₁₅₈ | 2008 02 13.6 | 09 46.20 +54 53.2 19.5 | -1.60 - 1.0 | 16.1/02.8 | 31759 | 2006 RB ₂₃ | 2008 02 13.8 | 09 46.65 +17 58.9 19.6 | -0.90 + 8.0 | 1.4/12.4 | 31941 |
| 2005 LV ₁ | 2008 02 13.6 | 09 46.24 +25 53.9 21.1 | -0.95 + 6.8 | 3.7/10.0 | 09271 | 2001 SC ₃₈ | 2008 02 13.8 | 09 46.73 +06 17.7 20.0 | -0.80 + 6.6 | 2.1/15.9 | 10792 |
| 2005 QA ₈₃ | 2008 02 13.6 | 09 46.25 +15 30.4 19.8 | -0.89 + 1.7 | 0.6/13.2 | 31419 | 2006 MY ₁₄ | 2008 02 13.8 | 09 46.74 -01 07.6 20.2 | -0.94 + 5.6 | 4.6/17.9 | 11173 |
| 2006 QN ₉₅ | 2008 02 13.6 | 09 46.26 +19 01.5 20.7 | -1.03 + 6.3 | 2.0/12.2 | 31459 | 2005 ES ₂₂₃ | 2008 02 13.8 | 09 46.74 +12 00.3 19.4 | -1.00 + 7.8 | 0.6/14.2 | 31908 |
| 2004 FM ₁₀₈ | 2008 02 13.6 | 09 46.27 +18 03.9 19.4 | -1.02 + 2.4 | 1.9/12.6 | 31895 | 2003 FY ₈₈ | 2008 02 13.8 | 09 46.75 +04 51.2 19.7 | -0.74 + 6.5 | 2.6/16.4 | 85998 |
| 2005 GY ₁₄₆ | 2008 02 13.6 | 09 46.27 +06 20.2 20.5 | -0.97 + 5.2 | 2.4/15.6 | 12887 | 2006 TT ₁₁₃ | 2008 02 13.8 | 09 46.76 +23 09.3 20.6 | -0.89 + 6.5 | 3.2/11.0 | 24504 |
| 2002 RH ₂ | 2008 02 13.6 | 09 46.28 +14 34.5 20.9 | -1.00 + 4.6 | 0.4/13.4 | 31819 | 2004 KL ₁₆ | 2008 02 13.8 | 09 46.77 +17 56.5 20.1 | -0.79 + 8.0 | 1.4/12.4 | 24443 |
| 2006 QJ ₆ | 2008 02 13.6 | 09 46.29 +14 07.0 20.6 | -0.99 + 6.1 | 0.2/13.5 | 12399 | 2004 PN ₉ | 2008 02 13.8 | 09 46.78 +12 17.8 19.5 | -0.75 + 8.0 | 0.3/14.2 | 31899 |
| 2001 SH ₂₂₀ | 2008 02 13.6 | 09 46.29 +10 12.8 19.9 | -0.83 + 6.3 | 1.0/14.6 | 31790 | 2004 BG ₁₂₈ | 2008 02 13.8 | 09 46.81 +14 08.5 19.7 | -0.98 + 6.1 | 0.3/13.6 | 31885 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 XC ₆₁ | 2008 02 13.8 | 09 46.81 -03 14.6 19.0 | -0.81 + 2.8 | 5.7/18.3 | 14643 | 2006 QW ₉₈ | 2008 02 13.9 | 09 47.36 +12 37.5 21.7 | -1.09 + 4.3 | 0.2/14.1 | 11197 |
| 2006 TZ ₄₉ | 2008 02 13.8 | 09 46.81 +33 07.8 19.3 | -0.94 + 4.6 | 6.6/08.1 | 22842 | 2006 ST ₂₀₅ | 2008 02 13.9 | 09 47.36 +21 54.3 22.1 | -1.04 + 4.5 | 2.7/11.7 | 11271 |
| 2005 QB ₃ | 2008 02 13.8 | 09 46.83 +10 50.9 20.8 | -0.77 + 3.2 | 0.6/14.5 | 31923 | 2006 UY ₄₆ | 2008 02 13.9 | 09 47.37 +39 50.6 19.8 | -1.00 + 3.7 | 8.6/05.8 | 12950 |
| 2001 OY ₅₃ | 2008 02 13.8 | 09 46.85 +30 44.4 20.3 | -0.96 + 4.9 | 4.9/08.9 | 31781 | 2006 VL ₉₄ | 2008 02 13.9 | 09 47.39 +26 36.0 20.7 | -0.83 + 3.7 | 3.3/10.3 | 24509 |
| 2001 RE ₄₇ | 2008 02 13.8 | 09 46.88 +35 37.2 18.7 | -1.91 - 8.0 | 12.2/10.9 | 31786 | 2005 MW ₈ | 2008 02 13.9 | 09 47.41 +13 08.0 20.7 | -0.83 + 6.0 | 0.1/14.0 | 31920 |
| 2002 WT ₁₇ | 2008 02 13.8 | 09 46.88 +40 19.3 19.9 | -0.69 + 8.6 | 13.2/03.8 | 74242 | 2003 FA ₆₂ | 2008 02 13.9 | 09 47.41 +35 29.6 19.2 | -1.08 - 0.2 | 8.3/08.7 | 10971 |
| 2006 TJ ₁₆ | 2008 02 13.8 | 09 46.94 +09 06.9 20.2 | -0.86 + 5.2 | 1.4/15.0 | 30249 | 2006 VV ₁ | 2008 02 13.9 | 09 47.41 -01 05.4 21.2 | -0.83 + 3.7 | 4.2/17.9 | 16361 |
| 2006 UQ ₂₀₈ | 2008 02 13.8 | 09 46.94 +18 39.5 21.0 | -1.09 + 5.4 | 2.0/12.5 | 22851 | 2006 WG ₁₀₁ | 2008 02 13.9 | 09 47.42 +00 04.6 20.7 | -0.81 + 3.1 | 3.8/17.5 | 22861 |
| 2002 AS ₅₆ | 2008 02 13.8 | 09 46.96 +16 45.6 19.7 | -0.76 + 6.9 | 1.0/12.8 | 31804 | 2002 QC ₅₁ | 2008 02 13.9 | 09 47.43 +09 33.2 21.8 | -0.94 + 6.0 | 1.3/15.0 | 08323 |
| 1995 UL ₁₇ | 2008 02 13.8 | 09 46.97 +14 13.6 21.5 | -0.99 + 6.0 | 0.3/13.6 | 07729 | 2006 VV ₁₀₅ | 2008 02 13.9 | 09 47.43 +29 51.0 22.1 | -0.91 + 3.8 | 4.7/09.4 | 12580 |
| 2006 TS ₃₆ | 2008 02 13.8 | 09 46.97 +09 37.5 19.5 | -0.95 + 4.5 | 1.4/14.8 | 31955 | 2001 SA ₅ | 2008 02 13.9 | 09 47.44 +45 13.1 21.9 | -1.20 + 2.3 | 7.8/04.6 | 74098 |
| 2006 QR ₂₀ | 2008 02 13.8 | 09 46.98 +14 02.3 19.4 | -1.09 + 2.1 | 0.2/13.7 | 31935 | 2003 SY ₁₇₄ | 2008 02 13.9 | 09 47.46 +07 27.9 18.7 | -0.93 + 9.4 | 2.7/15.8 | 10985 |
| 2005 ML ₅ | 2008 02 13.8 | 09 47.00 +26 58.7 21.6 | -0.91 + 6.5 | 3.7/09.8 | 89676 | 2000 WW ₁₉₁ | 2008 02 13.9 | 09 47.46 +21 28.9 20.3 | -0.76 + 5.1 | 1.9/11.6 | 31775 |
| 2005 QN ₅₄ | 2008 02 13.8 | 09 47.02 +12 40.5 21.2 | -0.75 + 3.9 | 0.2/14.1 | 31924 | 2006 UC ₂₆₆ | 2008 02 13.9 | 09 47.46 +05 05.5 19.8 | -0.89 + 4.0 | 2.8/16.2 | 10464 |
| 1995 UR ₅₀ | 2008 02 13.8 | 09 47.03 +11 01.3 21.1 | -0.96 + 6.1 | 0.8/14.5 | 10685 | 2000 SZ ₇₆ | 2008 02 14.0 | 09 47.44 +04 14.3 19.5 | -0.75 + 6.1 | 2.7/16.7 | 10746 |
| 2001 XO ₅₁ | 2008 02 13.8 | 09 47.03 +38 12.0 20.5 | -0.96 + 4.6 | 6.7/06.4 | 17975 | 2002 AB ₁₉₀ | 2008 02 14.0 | 09 47.45 +07 02.7 19.7 | -0.84 + 2.3 | 1.9/15.6 | 31805 |
| 2006 UU ₂₆₅ | 2008 02 13.8 | 09 47.03 +20 45.5 20.7 | -1.10 + 3.8 | 2.5/12.0 | 10463 | 2002 LG ₆ | 2008 02 14.0 | 09 47.48 +16 10.7 20.2 | -1.04 + 7.5 | 1.1/13.2 | 31811 |
| 2005 QQ ₁₅₀ | 2008 02 13.8 | 09 47.04 +22 53.2 20.9 | -0.89 + 6.6 | 2.8/11.1 | 31925 | 2006 SR ₁₆₆ | 2008 02 14.0 | 09 47.52 +04 34.4 21.4 | -0.83 + 5.5 | 2.9/16.5 | 10090 |
| 2006 UO ₉₃ | 2008 02 13.8 | 09 47.05 +25 04.5 20.6 | -0.94 + 4.3 | 3.9/10.7 | 12954 | 2002 QV ₅ | 2008 02 14.0 | 09 47.53 +18 27.1 20.4 | -1.01 + 4.0 | 1.5/12.7 | 10891 |
| 2006 VX ₂₁ | 2008 02 13.8 | 09 47.05 -19 48.8 20.0 | -0.78 + 3.8 | 10.8/24.9 | 22854 | 2003 WC ₃₃ | 2008 02 14.0 | 09 47.54 +10 10.1 18.7 | -0.98 + 3.4 | 1.5/14.8 | 31868 |
| 2002 PG ₁₀ | 2008 02 13.8 | 09 47.09 +07 48.2 20.5 | -0.97 + 4.9 | 1.9/15.4 | 18016 | 2001 QV ₄₈ | 2008 02 14.0 | 09 47.55 +14 13.7 18.2 | -1.64 - 4.1 | 0.4/13.9 | 02037 |
| 1999 VO ₇₉ | 2008 02 13.8 | 09 47.18 +62 21.3 19.2 | -2.24 - 7.4 | 25.8/01.9 | 31758 | 2001 JK ₃ | 2008 02 14.0 | 09 47.56 +14 09.9 20.5 | -0.99 + 5.6 | 0.3/13.8 | 10768 |
| 2006 VE ₇₃ | 2008 02 13.9 | 09 47.01 +17 48.7 20.6 | -0.78 + 4.3 | 1.2/12.7 | 31966 | 2005 QE ₁₇₄ | 2008 02 14.0 | 09 47.62 +08 27.4 20.7 | -0.75 + 3.8 | 1.2/15.4 | 02254 |
| 2002 RT ₂₉ | 2008 02 13.9 | 09 47.01 +09 13.3 20.5 | -1.03 + 3.5 | 1.4/14.9 | 10898 | 2002 ND ₅₅ | 2008 02 14.0 | 09 47.65 +15 28.3 21.6 | -1.02 + 5.3 | 0.7/13.5 | 12248 |
| 2006 UP ₈₇ | 2008 02 13.9 | 09 47.03 +22 06.9 21.3 | -0.85 + 3.9 | 2.4/11.5 | 12953 | 2006 QD ₅₉ | 2008 02 14.0 | 09 47.69 +11 33.8 21.2 | -1.03 + 4.0 | 0.6/14.5 | 11192 |
| 2002 SG ₄₁ | 2008 02 13.9 | 09 47.05 +39 25.9 19.5 | -1.20 + 1.4 | 9.4/07.3 | 10913 | 2006 SJ ₁₉₅ | 2008 02 14.0 | 09 47.70 +13 02.8 18.5 | -1.00 + 3.7 | 0.1/14.1 | 10102 |
| 2006 SA ₃₉₁ | 2008 02 13.9 | 09 47.06 +22 49.7 19.2 | -0.96 + 1.7 | 3.0/11.6 | 31954 | 2003 YC ₃₃ | 2008 02 14.0 | 09 47.72 +09 01.6 19.5 | -0.95 + 8.3 | 1.7/15.3 | 11010 |
| 2006 SD ₃₃₂ | 2008 02 13.9 | 09 47.06 +32 16.5 21.2 | -0.95 + 2.0 | 5.5/09.0 | 22560 | 2002 RO ₇₈ | 2008 02 14.0 | 09 47.75 +14 17.8 21.6 | -1.02 + 3.7 | 0.3/13.8 | 48261 |
| 2003 GA ₄₅ | 2008 02 13.9 | 09 47.07 +08 40.1 19.8 | -0.73 + 6.2 | 1.3/15.3 | 12858 | 2006 TP ₂₁ | 2008 02 14.0 | 09 47.75 +06 51.6 20.1 | -0.86 + 5.2 | 2.1/15.9 | 22841 |
| 2006 TG ₂₀ | 2008 02 13.9 | 09 47.11 +11 53.4 20.8 | -0.92 + 4.4 | 0.5/14.3 | 31955 | 2003 EX ₆ | 2008 02 14.0 | 09 47.76 +28 01.3 19.0 | -2.02 -14.3 | 8.6/13.3 | 31256 |
| 2005 JF ₂₂ | 2008 02 13.9 | 09 47.12 +28 14.2 20.3 | -1.08 + 4.6 | 4.8/09.9 | 16291 | 2006 TL ₃₉ | 2008 02 14.0 | 09 47.78 +13 30.3 21.0 | -0.80 + 4.1 | 0.1/14.0 | 11302 |
| 2006 SV ₃₉₄ | 2008 02 13.9 | 09 47.12 +02 32.6 21.7 | -0.91 + 2.4 | 3.2/16.6 | 31496 | 2003 YN ₈₅ | 2008 02 14.0 | 09 47.79 +03 03.8 20.0 | -0.99 + 5.3 | 3.8/17.0 | 31877 |
| 2006 KB ₅₆ | 2008 02 13.9 | 09 47.13 +40 52.8 21.7 | -1.12 + 8.2 | 7.9/05.3 | 04376 | 2002 XN ₄₈ | 2008 02 14.0 | 09 47.80 +20 18.6 20.1 | -0.93 + 5.5 | 2.3/12.1 | 14687 |
| 2006 RN ₆₁ | 2008 02 13.9 | 09 47.15 +12 19.3 21.3 | -0.99 + 5.3 | 0.4/14.2 | 09882 | 2000 RX ₈ | 2008 02 14.0 | 09 47.80 +02 14.4 19.6 | -0.75 + 4.5 | 2.9/17.3 | 31769 |
| 2006 TM ₃₁ | 2008 02 13.9 | 09 47.16 +27 48.2 19.3 | -0.94 + 3.0 | 4.7/10.1 | 31955 | 2003 YM ₁₀₂ | 2008 02 14.0 | 09 47.88 +13 00.9 19.5 | -0.98 + 6.5 | 0.1/14.2 | 31877 |
| 2001 SO ₁₄₁ | 2008 02 13.9 | 09 47.17 +07 38.9 21.4 | -0.89 + 5.1 | 1.7/15.5 | 84920 | 2006 TT ₂₆ | 2008 02 14.1 | 09 47.79 +24 16.5 20.7 | -0.97 + 3.8 | 3.4/11.2 | 12939 |
| 2001 YW ₅₀ | 2008 02 13.9 | 09 47.17 +23 08.4 19.8 | -0.84 + 4.8 | 3.3/11.1 | 31803 | 2002 VF ₁₁ | 2008 02 14.1 | 09 47.81 +40 09.6 22.0 | -1.14 + 3.2 | 7.6/06.8 | 08511 |
| 2001 OW ₃₁ | 2008 02 13.9 | 09 47.18 -18 24.5 19.5 | -1.27 + 0.6 | 13.9/21.8 | 04151 | 2006 TU ₄₉ | 2008 02 14.1 | 09 47.82 +13 51.0 19.9 | -0.85 + 5.9 | 0.2/14.0 | 31956 |
| 2006 WV ₁₆₁ | 2008 02 13.9 | 09 47.20 +20 41.8 21.0 | -0.93 + 5.2 | 2.3/11.9 | 31967 | 1999 UQ ₃₇ | 2008 02 14.1 | 09 47.82 +12 06.4 20.2 | -1.00 + 6.4 | 0.5/14.4 | 31757 |
| 2005 LC ₁₈ | 2008 02 13.9 | 09 47.20 +03 25.5 20.5 | -0.95 + 5.5 | 3.6/16.6 | 14737 | 2000 UC ₁₄ | 2008 02 14.1 | 09 47.82 +16 11.2 19.7 | -0.87 + 2.0 | 0.9/13.4 | 31164 |
| 2004 GT ₂₁ | 2008 02 13.9 | 09 47.22 +25 07.0 20.6 | -0.80 + 6.4 | 2.9/10.4 | 31896 | 2005 TC ₁₀ | 2008 02 14.1 | 09 47.83 +12 52.8 21.1 | -0.82 + 2.6 | 0.1/14.2 | 04352 |
| 1998 UR ₄₀ | 2008 02 13.9 | 09 47.26 +06 01.6 19.3 | -0.93 + 5.0 | 3.0/15.9 | 10697 | 2006 UA ₂₈₆ | 2008 02 14.1 | 09 47.83 +25 01.9 20.4 | -0.93 + 4.4 | 3.7/10.9 | 12963 |
| 2001 BT ₃ | 2008 02 13.9 | 09 47.26 +17 22.9 18.9 | -1.23 + 1.5 | 1.6/13.1 | 31777 | 2003 FR ₇₃ | 2008 02 14.1 | 09 47.85 -02 29.1 19.2 | -0.70 + 8.5 | 4.5/19.3 | 16250 |
| 2002 TY ₁₉₁ | 2008 02 13.9 | 09 47.27 +18 21.2 19.3 | -1.11 + 0.9 | 1.8/12.8 | 31828 | 2006 RW ₁₇ | 2008 02 14.1 | 09 47.86 -09 29.6 21.4 | -0.82 + 7.3 | 6.6/21.5 | 11208 |
| 2004 HC ₅₈ | 2008 02 13.9 | 09 47.32 +11 16.8 20.3 | -0.85 + 4.7 | 0.7/14.5 | 31898 | 2007 EU ₂₀₁ | 2008 02 14.1 | 09 47.88 +03 27.1 20.0 | -0.80 + 3.0 | 2.7/16.7 | 20574 |
| 2004 FJ ₁₃₆ | 2008 02 13.9 | 09 47.33 +34 38.7 21.0 | -0.85 + 4.7 | 5.0/07.5 | 12876 | 2003 UV ₅ | 2008 02 14.1 | 09 47.88 +26 58.0 20.1 | -1.14 + 4.7 | 6.1/10.7 | 57985 |
| 2006 TG | 2008 02 13.9 | 09 47.33 +02 53.4 21.0 | -0.85 + 5.2 | 3.1/17.0 | 12937 | 2002 VB ₉₉ | 2008 02 14.1 | 09 47.89 -25 15.7 20.0 | -1.10 - 0.2 | 11.9/25.3 | 97626 |
| 2004 GS ₁₆ | 2008 02 13.9 | 09 47.34 +38 01.1 19.7 | -1.04 + 5.9 | 7.8/06.1 | 11051 | 2005 VG ₁₂₉ | 2008 02 14.1 | 09 47.90 +21 44.4 20.6 | -0.81 + 4.5 | 2.4/11.7 | 21850 |
| 2006 UD ₁ | 2008 02 13.9 | 09 47.34 -06 33.2 20.0 | -0.86 + 5.8 | 6.4/19.8 | 12946 | 2006 SR ₅₉ | 2008 02 14.1 | 09 47.90 +03 45.1 19.4 | -0.97 + 2.7 | 3.5/16.5 | 10003 |
| 2005 QT ₄₀ | 2008 02 13.9 | 09 47.35 +05 13.2 21.2 | -0.72 + 4.6 | 1.9/16.3 | 97792 | 2002 TA ₂₃₄ | 2008 02 14.1 | 09 47.91 +07 32.3 19.6 | -1.00 + 2.8 | 1.9/15.5 | 31829 |
| 2005 JO ₁₁₂ | 2008 02 13.9 | 09 47.36 +19 49.3 20.3 | -0.96 +11.7 | 1.9/11.9 | 87674 | 2006 UY ₂₄₀ | 2008 02 14.1 | 09 47.92 +07 53.5 19.6 | -0.90 + 5.9 | 1.7/15.6 | 22852 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 RK ₁₈ | 2008 02 14.1 | 09 47.92 +29 26.4 20.1 | -0.94 + 1.0 | 4.2/10.1 | 31925 | 2001 OQ ₃₆ | 2008 02 14.2 | 09 48.60 +01 21.4 18.4 | -1.61 - 5.9 | 6.1/15.9 | 31781 |
| 1999 TH ₁₂₈ | 2008 02 14.1 | 09 47.97 +05 27.9 19.9 | -1.00 + 5.6 | 2.8/16.2 | 14590 | 2006 UK ₂₃₉ | 2008 02 14.2 | 09 48.61 +06 28.8 20.2 | -0.87 + 4.5 | 2.3/16.1 | 10451 |
| 2005 TY ₁₅₆ | 2008 02 14.1 | 09 47.97 +02 40.8 21.1 | -0.75 + 4.2 | 3.0/17.0 | 01016 | 1995 VS ₆ | 2008 02 14.2 | 09 48.62 +17 08.7 18.9 | -0.98 + 5.3 | 1.7/13.2 | 31749 |
| 2002 TH ₁₆₆ | 2008 02 14.1 | 09 47.99 +22 25.1 19.9 | -1.06 + 3.4 | 3.1/11.9 | 31827 | 2000 QV ₂₂₃ | 2008 02 14.2 | 09 48.65 +16 18.9 20.3 | -0.88 + 2.0 | 0.9/13.5 | 31769 |
| 2000 HX ₈₄ | 2008 02 14.1 | 09 48.02 -10 24.2 18.3 | -0.84 + 3.6 | 10.4/20.9 | 31767 | 2005 EX ₁₃₈ | 2008 02 14.2 | 09 48.66 +28 09.1 20.3 | -1.15 + 3.0 | 5.2/10.6 | 31907 |
| 2001 LX ₇ | 2008 02 14.1 | 09 48.03 -05 15.3 19.5 | -0.90 + 2.8 | 5.4/18.9 | 17931 | 2006 US ₄₄ | 2008 02 14.3 | 09 48.59 +32 46.9 20.6 | -1.00 + 3.8 | 6.2/08.8 | 10335 |
| 2003 WJ ₄₉ | 2008 02 14.1 | 09 48.03 -31 11.4 19.6 | -1.04 + 1.9 | 18.0/02.3 | 57281 | 2001 US ₁₆₀ | 2008 02 14.3 | 09 48.61 +32 23.9 20.5 | -0.94 + 3.8 | 5.9/09.0 | 31796 |
| 2005 LU ₂₃ | 2008 02 14.1 | 09 48.04 +02 26.0 21.2 | -0.80 + 2.4 | 2.9/17.0 | 09279 | 2002 OT ₂₉ | 2008 02 14.3 | 09 48.61 +11 15.3 20.7 | -1.00 + 6.1 | 0.7/14.8 | 25859 |
| 1999 TV ₃₁₇ | 2008 02 14.1 | 09 48.07 +04 32.4 20.5 | -0.95 + 7.0 | 3.6/16.6 | 07800 | 2000 UP ₅₅ | 2008 02 14.3 | 09 48.65 +22 48.5 18.8 | -1.09 + 6.4 | 4.1/11.7 | 31774 |
| 2002 VD ₃₄ | 2008 02 14.1 | 09 48.08 -06 58.2 19.8 | -0.88 + 3.9 | 6.6/19.8 | 16229 | 2003 YT ₆₈ | 2008 02 14.3 | 09 48.66 +15 17.6 18.9 | -0.93 + 6.8 | 0.9/13.7 | 31876 |
| 2006 VD ₆ | 2008 02 14.1 | 09 48.10 -12 17.0 19.7 | -0.76 + 3.4 | 7.9/21.8 | 22854 | 2006 TX ₆₆ | 2008 02 14.3 | 09 48.67 +07 41.9 20.5 | -0.86 + 2.7 | 1.8/15.7 | 31957 |
| 2006 SN ₂₇ | 2008 02 14.1 | 09 48.11 +12 22.6 20.6 | -1.00 + 6.2 | 0.3/14.4 | 12927 | 2004 DN ₄₂ | 2008 02 14.3 | 09 48.67 +12 29.1 18.7 | -0.83 + 9.0 | 0.3/14.5 | 16262 |
| 2006 VO ₁₂₀ | 2008 02 14.1 | 09 48.14 -20 59.8 19.1 | -0.80 + 0.8 | 12.7/23.8 | 12982 | 2001 SX ₁₂₆ | 2008 02 14.3 | 09 48.67 +10 13.9 22.0 | -0.89 + 4.1 | 0.9/15.1 | 12763 |
| 2002 XN ₆₂ | 2008 02 14.1 | 09 48.14 -04 27.4 19.3 | -0.95 + 1.0 | 6.4/18.4 | 69423 | 2005 MC ₂₃ | 2008 02 14.3 | 09 48.68 +04 09.6 22.0 | -0.85 + 2.9 | 2.3/16.6 | 87689 |
| 2005 RN ₄₂ | 2008 02 14.1 | 09 48.15 +15 24.6 21.1 | -0.74 + 4.6 | 0.5/13.6 | 14213 | 2006 WY ₁₄₁ | 2008 02 14.3 | 09 48.69 +35 44.1 21.1 | -0.98 + 5.5 | 6.3/07.5 | 16370 |
| 2006 UA ₁₅ | 2008 02 14.1 | 09 48.17 +14 41.7 21.8 | -0.94 + 5.2 | 0.4/13.8 | 26217 | 2006 QH ₁₂₁ | 2008 02 14.3 | 09 48.69 +05 36.7 20.8 | -0.97 + 7.0 | 2.8/16.5 | 09739 |
| 2006 SX ₂₉₅ | 2008 02 14.1 | 09 48.19 +11 16.1 21.4 | -0.92 + 5.0 | 0.6/14.7 | 12456 | 1994 TK ₆ | 2008 02 14.3 | 09 48.71 +07 07.2 19.3 | -0.91 + 6.8 | 2.3/16.1 | 07715 |
| 2001 PN ₃₅ | 2008 02 14.1 | 09 48.23 -14 35.4 20.2 | -1.04 +14.4 | 11.8/24.1 | 74094 | 2005 OE ₂₁ | 2008 02 14.3 | 09 48.72 +16 44.7 21.1 | -0.82 + 2.7 | 0.9/13.4 | 31417 |
| 2003 WC ₄₂ | 2008 02 14.1 | 09 48.24 +15 08.9 20.7 | -1.04 + 6.6 | 0.7/13.7 | 11003 | 2006 PR ₁₀ | 2008 02 14.3 | 09 48.73 +09 54.1 20.1 | -0.99 + 5.2 | 1.2/15.2 | 11178 |
| 2004 CZ ₁₀₆ | 2008 02 14.1 | 09 48.28 +09 59.4 18.7 | -1.11 - 0.9 | 1.3/14.9 | 31888 | 2005 VY ₁₂₆ | 2008 02 14.3 | 09 48.73 +20 32.5 20.9 | -0.84 + 3.8 | 2.1/12.3 | 21611 |
| 2006 SE ₂₁₉ | 2008 02 14.2 | 09 48.19 +20 12.1 20.0 | -0.93 + 4.6 | 2.3/12.3 | 31950 | 2001 SF ₂₃₈ | 2008 02 14.3 | 09 48.74 -04 24.0 19.7 | -0.78 + 8.0 | 5.8/19.9 | 12766 |
| 2004 GN ₄₇ | 2008 02 14.2 | 09 48.20 +25 17.9 20.0 | -0.97 + 3.2 | 4.0/11.1 | 11053 | 2006 QU ₁₅₈ | 2008 02 14.3 | 09 48.78 +09 25.1 21.9 | -0.99 + 6.3 | 1.3/15.4 | 11203 |
| 2005 SE ₇₇ | 2008 02 14.2 | 09 48.20 +14 18.9 20.7 | -0.79 + 4.3 | 0.3/13.9 | 21829 | 2006 PV ₁₇ | 2008 02 14.3 | 09 48.78 +17 34.6 19.7 | -1.11 + 0.1 | 1.5/13.4 | 11179 |
| 2002 NE ₁₉ | 2008 02 14.2 | 09 48.22 +14 42.3 19.3 | -0.99 + 9.2 | 0.5/13.8 | 31812 | 2002 QY ₆₅ | 2008 02 14.3 | 09 48.79 +13 44.2 21.6 | -1.10 + 4.3 | 0.2/14.2 | 75508 |
| 1996 TW ₄₂ | 2008 02 14.2 | 09 48.23 +19 27.0 19.8 | -1.06 + 0.3 | 2.1/12.8 | 31749 | 2005 RP ₃₃ | 2008 02 14.3 | 09 48.80 -28 14.7 20.3 | -0.93 + 0.9 | 11.3/26.1 | 89795 |
| 2005 LP ₄₈ | 2008 02 14.2 | 09 48.23 -15 00.4 20.4 | -0.79 + 1.2 | 6.3/22.0 | 12890 | 2005 JC ₁₇ | 2008 02 14.3 | 09 48.80 +31 21.3 20.6 | -1.19 + 5.0 | 6.8/09.2 | 31915 |
| 2002 VJ ₄₃ | 2008 02 14.2 | 09 48.25 +19 30.3 20.1 | -0.94 + 5.6 | 2.1/12.5 | 31833 | 2006 UA ₂₇₄ | 2008 02 14.3 | 09 48.81 +23 47.2 20.8 | -0.85 + 3.4 | 3.0/11.5 | 10471 |
| 2001 TV ₁₃₂ | 2008 02 14.2 | 09 48.27 +02 30.1 20.3 | -0.90 + 2.4 | 3.4/17.0 | 14630 | 2005 SQ ₁₅₉ | 2008 02 14.3 | 09 48.81 +00 32.2 19.8 | -0.76 + 2.7 | 3.4/17.7 | 31926 |
| 2005 HM ₁ | 2008 02 14.2 | 09 48.27 +27 02.4 20.0 | -1.10 + 3.7 | 4.9/10.7 | 31914 | 2001 HW ₄₂ | 2008 02 14.3 | 09 48.81 +23 48.4 18.7 | -1.01 + 4.3 | 5.0/11.5 | 31779 |
| 2002 TH ₂₅₃ | 2008 02 14.2 | 09 48.28 -05 54.6 20.8 | -0.86 + 7.5 | 6.5/20.2 | 14676 | 2006 UN ₂₇₉ | 2008 02 14.3 | 09 48.82 +23 38.0 19.7 | -1.01 + 5.3 | 4.0/11.4 | 31964 |
| 2006 UE ₂₁₃ | 2008 02 14.2 | 09 48.29 +08 07.5 20.8 | -0.87 + 3.9 | 1.6/15.6 | 14390 | 2006 TM ₈₆ | 2008 02 14.3 | 09 48.83 +15 52.5 20.5 | -0.97 + 4.0 | 0.9/13.7 | 31957 |
| 2005 GQ ₄₈ | 2008 02 14.2 | 09 48.30 +08 52.6 20.0 | -1.00 + 7.0 | 1.9/15.4 | 14734 | 2006 WB ₁₃₉ | 2008 02 14.3 | 09 48.83 +11 13.7 20.0 | -0.83 + 6.3 | 0.6/14.9 | 31518 |
| 2006 TR ₁₀₉ | 2008 02 14.2 | 09 48.32 +30 17.6 21.1 | -0.97 + 6.7 | 4.9/09.2 | 24120 | 2000 TE ₆₅ | 2008 02 14.3 | 09 48.84 +01 38.6 21.1 | -0.75 + 4.8 | 3.3/17.7 | 07887 |
| 2006 YO ₄₇ | 2008 02 14.2 | 09 48.32 +29 15.8 20.5 | -0.85 + 4.5 | 4.3/09.6 | 19326 | 2003 WS ₁₆₈ | 2008 02 14.3 | 09 48.84 +10 10.2 18.9 | -0.88 + 8.9 | 1.4/15.3 | 31872 |
| 2006 TF ₉ | 2008 02 14.2 | 09 48.33 +07 44.6 20.7 | -0.99 + 5.8 | 1.8/15.7 | 10197 | 2005 KD | 2008 02 14.3 | 09 48.85 +07 37.8 20.5 | -1.02 + 4.0 | 1.9/15.7 | 11103 |
| 1999 VN ₇₄ | 2008 02 14.2 | 09 48.35 +22 54.0 21.0 | -0.82 + 3.4 | 2.5/11.6 | 97359 | 2006 UZ ₃₄ | 2008 02 14.3 | 09 48.86 +03 12.8 21.0 | -0.84 + 5.2 | 2.9/17.2 | 12949 |
| 2000 SM ₁₅ | 2008 02 14.2 | 09 48.35 -00 26.4 19.5 | -0.77 + 4.4 | 3.9/18.1 | 12739 | 2006 UY ₃₆ | 2008 02 14.3 | 09 48.91 +12 08.7 21.2 | -0.86 + 4.2 | 0.3/14.7 | 12499 |
| 2003 HG ₄₂ | 2008 02 14.2 | 09 48.36 +14 45.0 19.1 | -0.75 + 8.0 | 0.5/13.8 | 31847 | 1994 SR ₇ | 2008 02 14.3 | 09 48.91 +02 25.7 19.5 | -0.74 + 7.1 | 3.5/17.7 | 21747 |
| 2003 SZ ₅₀ | 2008 02 14.2 | 09 48.38 +10 15.7 20.5 | -1.06 + 6.2 | 1.2/15.0 | 02163 | 2006 SW ₆₉ | 2008 02 14.3 | 09 48.91 -05 17.3 20.3 | -0.82 + 7.7 | 6.0/20.2 | 14789 |
| 2007 WG ₃₉ | 2008 02 14.2 | 09 48.42 +20 37.2 19.0 | -0.95 + 8.5 | 3.3/12.0 | 31666 | 2006 SS ₁₃₆ | 2008 02 14.3 | 09 48.92 +24 00.9 20.5 | -1.07 + 6.5 | 3.8/11.4 | 14321 |
| 2002 TG ₂ | 2008 02 14.2 | 09 48.43 +11 43.4 20.9 | -0.97 + 4.8 | 0.5/14.7 | 22716 | 2006 ST ₄₅ | 2008 02 14.3 | 09 48.92 +26 58.7 19.7 | -1.01 + 2.4 | 4.9/10.9 | 31946 |
| 1998 UK ₅ | 2008 02 14.2 | 09 48.44 +05 31.6 20.9 | -0.90 + 6.6 | 2.6/16.5 | 10697 | 2006 UN ₇₄ | 2008 02 14.3 | 09 48.96 +16 48.3 20.8 | -0.96 + 3.1 | 1.3/13.5 | 31507 |
| 2005 NU ₇₃ | 2008 02 14.2 | 09 48.44 +14 15.5 20.5 | -0.83 + 5.1 | 0.3/14.0 | 31922 | 2002 VS ₁₀₂ | 2008 02 14.3 | 09 48.96 +11 12.6 21.0 | -0.93 + 4.5 | 0.6/14.9 | 12835 |
| 2003 FN ₃₁ | 2008 02 14.2 | 09 48.50 +03 59.5 20.0 | -0.74 + 6.4 | 2.8/17.0 | 31845 | 2002 NT ₅₉ | 2008 02 14.3 | 09 49.01 +11 28.8 21.2 | -0.99 + 4.6 | 0.6/14.8 | 08277 |
| 1999 RS ₇₈ | 2008 02 14.2 | 09 48.51 +16 22.0 20.1 | -1.09 + 3.6 | 1.1/13.5 | 31754 | 2006 UO ₂₈₄ | 2008 02 14.3 | 09 49.01 +14 48.3 20.8 | -0.86 + 4.1 | 0.5/14.0 | 31964 |
| 2003 UF ₁₅₃ | 2008 02 14.2 | 09 48.54 +35 47.8 19.9 | -1.25 + 3.0 | 8.9/08.5 | 30185 | 2005 SK ₁₁ | 2008 02 14.3 | 09 49.03 +16 15.2 20.1 | -0.79 + 4.0 | 0.9/13.5 | 14750 |
| 2003 SP ₃₁₈ | 2008 02 14.2 | 09 48.56 +27 58.3 19.6 | -1.15 + 5.8 | 5.7/10.3 | 31858 | 2005 GM ₈₆ | 2008 02 14.4 | 09 48.97 +05 55.5 20.0 | -0.99 + 7.2 | 2.8/16.4 | 12886 |
| 2006 RH ₈₇ | 2008 02 14.2 | 09 48.58 +12 36.7 20.6 | -0.91 + 5.2 | 0.2/14.5 | 31943 | 2006 TQ ₇₁ | 2008 02 14.4 | 09 48.97 +10 10.7 19.6 | -0.89 + 4.3 | 1.0/15.2 | 28914 |
| 2006 SB ₁₄₁ | 2008 02 14.2 | 09 48.59 +21 35.9 21.1 | -1.14 + 5.3 | 2.9/12.1 | 12931 | 2006 TT ₄₉ | 2008 02 14.4 | 09 49.04 +22 03.7 19.5 | -0.91 + 4.9 | 3.0/12.0 | 12941 |
| 2004 FH ₃₄ | 2008 02 14.2 | 09 48.59 -01 37.0 20.0 | -0.84 + 5.8 | 4.4/18.5 | 21810 | 2002 TO ₈ | 2008 02 14.4 | 09 49.05 +09 28.4 20.6 | -0.94 + 5.3 | 1.2/15.4 | 12821 |
| 2003 YV ₇₃ | 2008 02 14.2 | 09 48.60 +16 43.1 19.2 | -1.00 + 4.4 | 1.6/13.4 | 31876 | 2003 FR ₁₉ | 2008 02 14.4 | 09 49.05 +39 18.7 19.4 | -1.04 + 1.5 | 7.8/07.3 | 31845 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2005 HG ₇ | 2008 02 14.4 | 09 49.05 +25 40.9 18.9 | -1.12 + 3.6 | 5.8/11.2 | 31914 | 2005 GN ₁₂₇ | 2008 02 14.5 | 09 49.53 +26 10.2 21.0 | -1.14 + 3.5 | 4.8/11.2 | 09197 |
| 2006 TQ ₄₇ | 2008 02 14.4 | 09 49.06 +14 21.8 20.9 | -0.87 + 4.9 | 0.4/14.1 | 10245 | 2002 NS ₆₄ | 2008 02 14.5 | 09 49.53 +13 23.1 20.9 | -1.03 + 4.6 | 0.1/14.5 | 22706 |
| 2002 TA ₂₂₂ | 2008 02 14.4 | 09 49.06 +07 37.1 18.6 | -0.95 + 3.1 | 2.3/15.8 | 31829 | 2006 ST ₂₇₈ | 2008 02 14.5 | 09 49.54 +00 43.7 21.3 | -1.02 + 4.7 | 4.1/17.8 | 12934 |
| 2002 NL ₆₀ | 2008 02 14.4 | 09 49.07 +11 45.7 22.0 | -1.00 + 3.9 | 0.5/14.8 | 22706 | 2005 RV | 2008 02 14.5 | 09 49.55 -02 48.7 20.0 | -0.81 + 1.6 | 4.3/18.6 | 22793 |
| 2002 VR ₆₆ | 2008 02 14.4 | 09 49.08 +12 28.6 20.7 | -0.93 + 4.7 | 0.2/14.6 | 31834 | 2005 UB ₄₉₃ | 2008 02 14.5 | 09 49.55 -07 56.9 21.1 | -0.78 + 2.4 | 5.1/20.2 | 97958 |
| 2006 SC ₉₄ | 2008 02 14.4 | 09 49.09 +11 59.1 20.9 | -0.89 + 5.2 | 0.4/14.8 | 31947 | 2006 SQ ₇₅ | 2008 02 14.5 | 09 49.57 +15 36.3 21.5 | -0.82 + 4.9 | 0.8/13.9 | 11244 |
| 2002 SP ₁ | 2008 02 14.4 | 09 49.09 +18 38.9 19.5 | -1.00 + 4.2 | 2.1/13.0 | 31823 | 2005 SW ₈₄ | 2008 02 14.5 | 09 49.60 +14 41.2 19.9 | -0.82 + 4.1 | 0.4/14.1 | 31926 |
| 1998 SX ₃₁ | 2008 02 14.4 | 09 49.10 +14 05.0 21.9 | -0.97 + 5.0 | 0.3/14.2 | 07756 | 2001 OW ₁₁ | 2008 02 14.5 | 09 49.61 +20 04.7 20.6 | -0.87 + 5.4 | 1.8/12.6 | 16154 |
| 1997 SK ₁₂ | 2008 02 14.4 | 09 49.11 +17 49.4 21.1 | -0.96 + 3.1 | 1.5/13.3 | 22364 | 2005 LA ₄₉ | 2008 02 14.5 | 09 49.61 +23 06.6 20.2 | -0.91 + 6.2 | 3.1/11.7 | 09284 |
| 2006 UL ₂₆₉ | 2008 02 14.4 | 09 49.11 +04 01.5 20.3 | -0.82 + 4.5 | 3.0/17.0 | 12962 | 2006 RF ₂₆ | 2008 02 14.5 | 09 49.62 +21 57.6 21.0 | -1.07 + 6.3 | 3.0/12.1 | 09831 |
| 1999 RA ₁₈₇ | 2008 02 14.4 | 09 49.12 +15 33.7 20.2 | -1.09 + 4.2 | 0.8/13.8 | 31755 | 2005 OU ₈ | 2008 02 14.5 | 09 49.63 +03 43.3 20.4 | -0.82 + 2.9 | 2.7/17.0 | 14190 |
| 1999 RZ ₂₃₀ | 2008 02 14.4 | 09 49.13 +23 31.2 20.8 | -1.07 + 5.4 | 3.3/11.7 | 31755 | 2005 SL ₈₀ | 2008 02 14.5 | 09 49.65 +15 51.1 20.9 | -0.77 + 4.1 | 0.7/13.8 | 21830 |
| 2006 SJ ₃₈₀ | 2008 02 14.4 | 09 49.15 +29 01.3 22.0 | -0.88 + 5.1 | 4.5/09.9 | 22836 | 2003 WM ₂₄ | 2008 02 14.5 | 09 49.66 +05 44.3 20.9 | -1.04 + 5.2 | 2.6/16.5 | 18063 |
| 2006 UR ₁₉₇ | 2008 02 14.4 | 09 49.15 +18 14.9 20.8 | -0.88 + 4.4 | 1.6/13.1 | 31962 | 2006 SM ₂₅ | 2008 02 14.5 | 09 49.66 +07 20.4 20.1 | -0.93 + 6.3 | 2.1/16.2 | 09966 |
| 2006 SJ ₁₁₀ | 2008 02 14.4 | 09 49.17 +34 20.6 21.1 | -1.07 + 2.9 | 6.2/08.9 | 12930 | 2006 QQ ₇₈ | 2008 02 14.5 | 09 49.66 +19 25.9 21.3 | -1.12 + 3.8 | 2.1/13.0 | 11194 |
| 2006 RR ₉₅ | 2008 02 14.4 | 09 49.17 +14 18.4 20.2 | -0.92 + 4.2 | 0.4/14.1 | 12926 | 2002 UO ₁ | 2008 02 14.5 | 09 49.67 +28 21.9 21.3 | -1.05 + 3.7 | 5.1/10.6 | 50701 |
| 2005 PW ₂₃ | 2008 02 14.4 | 09 49.18 +15 08.5 21.8 | -0.78 + 3.8 | 0.5/13.9 | 09331 | 1999 VP ₁₉₇ | 2008 02 14.5 | 09 49.71 +21 54.0 21.3 | -1.08 + 6.0 | 3.2/12.2 | 84520 |
| 2001 FP ₁₆₈ | 2008 02 14.4 | 09 49.18 +19 10.6 19.5 | -0.98 + 5.6 | 2.8/12.8 | 31171 | 2001 QE ₂₂₁ | 2008 02 14.5 | 09 49.76 +06 24.5 19.7 | -0.87 + 8.7 | 2.2/16.6 | 87446 |
| 2001 UT ₆ | 2008 02 14.4 | 09 49.20 +21 59.6 21.5 | -0.96 + 2.7 | 2.7/12.3 | 10816 | 2006 TJ ₁₁₀ | 2008 02 14.5 | 09 49.82 +16 59.2 19.5 | -1.00 + 3.8 | 1.4/13.6 | 31958 |
| 2002 NO ₁₇ | 2008 02 14.4 | 09 49.24 -00 29.3 21.3 | -1.02 + 2.6 | 4.4/17.8 | 08273 | 2001 EQ ₁₆ | 2008 02 14.5 | 09 49.84 +12 04.3 18.3 | -1.06 + 2.7 | 0.5/14.9 | 31778 |
| 2002 RV ₂₁₃ | 2008 02 14.4 | 09 49.25 +24 28.7 22.0 | -1.03 + 4.8 | 3.4/11.4 | 08377 | 2006 UY ₅₃ | 2008 02 14.5 | 09 49.84 +37 07.6 20.1 | -0.94 + 3.7 | 7.0/07.4 | 16358 |
| 2003 WX ₁₈₄ | 2008 02 14.4 | 09 49.27 +19 42.6 19.2 | -0.98 + 5.6 | 3.0/12.7 | 31325 | 2004 AD ₁₀ | 2008 02 14.6 | 09 49.76 +16 47.8 19.7 | -0.99 + 6.3 | 1.4/13.6 | 31881 |
| 2003 XP ₃₈ | 2008 02 14.4 | 09 49.27 +16 59.9 20.6 | -1.10 + 3.9 | 1.5/13.5 | 69603 | 2003 UB ₃₅ | 2008 02 14.6 | 09 49.76 +14 55.1 20.8 | -1.08 + 5.4 | 0.6/14.1 | 10994 |
| 2003 WL ₉₁ | 2008 02 14.4 | 09 49.28 +24 31.2 19.3 | -1.04 + 7.2 | 4.7/11.2 | 31869 | 2001 WU ₅₈ | 2008 02 14.6 | 09 49.77 +11 25.3 20.6 | -0.84 + 4.5 | 0.5/15.1 | 10833 |
| 2000 DW ₁₆ | 2008 02 14.4 | 09 49.30 +28 28.6 19.4 | -1.52 - 5.2 | 5.8/12.2 | 31764 | 2004 HE ₃₇ | 2008 02 14.6 | 09 49.77 +33 46.1 21.2 | -0.86 + 3.4 | 4.8/08.6 | 87633 |
| 2006 TM ₁₉ | 2008 02 14.4 | 09 49.30 +06 38.6 20.2 | -0.80 + 4.3 | 2.1/16.3 | 14798 | 2002 PL ₃₆ | 2008 02 14.6 | 09 49.78 +10 43.8 21.6 | -0.97 + 5.4 | 0.8/15.2 | 10884 |
| 2003 UL ₁₈₇ | 2008 02 14.4 | 09 49.31 +08 17.9 19.0 | -1.05 + 3.1 | 2.2/15.7 | 58022 | 2006 TW ₇ | 2008 02 14.6 | 09 49.79 +13 51.7 20.0 | -0.90 + 6.8 | 0.3/14.4 | 31497 |
| 2004 JT ₉ | 2008 02 14.4 | 09 49.32 +29 21.1 20.6 | -0.88 + 5.2 | 4.9/09.7 | 22483 | 2005 MZ ₃₅ | 2008 02 14.6 | 09 49.79 +09 12.7 20.6 | -0.97 + 2.5 | 1.3/15.6 | 30233 |
| 2002 OR ₇ | 2008 02 14.4 | 09 49.32 +24 08.3 21.5 | -0.97 + 8.6 | 3.4/11.2 | 15736 | 2001 VR ₉₃ | 2008 02 14.6 | 09 49.81 +16 17.8 19.9 | -0.82 + 7.3 | 1.0/13.7 | 31798 |
| 1999 TE ₂₂₁ | 2008 02 14.4 | 09 49.33 +03 59.9 20.5 | -0.98 + 5.5 | 3.2/16.9 | 16128 | 2005 QK ₉₀ | 2008 02 14.6 | 09 49.83 +12 29.1 20.8 | -0.76 + 4.5 | 0.2/14.8 | 31924 |
| 2006 TF ₃₈ | 2008 02 14.4 | 09 49.33 +07 10.0 20.7 | -0.79 + 4.5 | 1.9/16.2 | 14798 | 1999 TU ₈₂ | 2008 02 14.6 | 09 49.83 +08 04.9 22.6 | -0.98 + 6.3 | 1.6/16.0 | 07788 |
| 2006 TA ₁₆ | 2008 02 14.4 | 09 49.37 +06 02.2 20.3 | -0.91 + 5.5 | 2.6/16.4 | 16355 | 2006 SW ₁₅ | 2008 02 14.6 | 09 49.84 +09 55.5 20.5 | -0.90 + 4.5 | 1.0/15.5 | 12927 |
| 2004 FK ₁₀₇ | 2008 02 14.4 | 09 49.39 -00 48.9 19.9 | -0.83 + 5.6 | 4.3/18.5 | 02203 | 2006 SE ₂₀₂ | 2008 02 14.6 | 09 49.84 +20 00.4 20.7 | -1.10 + 3.5 | 2.4/12.9 | 31950 |
| 2006 QK ₄₂ | 2008 02 14.4 | 09 49.42 +16 32.9 20.7 | -0.99 + 5.7 | 1.1/13.6 | 31936 | 2006 UX ₂₄₃ | 2008 02 14.6 | 09 49.84 +11 58.4 22.4 | -0.99 + 5.5 | 0.4/14.9 | 21651 |
| 2006 UH ₁₁₉ | 2008 02 14.4 | 09 49.42 +09 33.0 19.9 | -0.91 + 5.7 | 1.3/15.5 | 31961 | 2001 SY ₁₄₈ | 2008 02 14.6 | 09 49.85 +06 39.6 20.9 | -0.87 + 4.0 | 1.9/16.3 | 12764 |
| 2003 SZ ₂₂₁ | 2008 02 14.4 | 09 49.43 +07 37.2 20.0 | -1.05 + 6.4 | 2.0/16.0 | 10987 | 2006 SG ₁₂ | 2008 02 14.6 | 09 49.85 +21 43.8 20.2 | -0.95 + 4.1 | 2.8/12.3 | 12926 |
| 2002 XE ₆₇ | 2008 02 14.4 | 09 49.44 +23 46.7 19.6 | -0.87 + 9.5 | 3.8/11.1 | 31838 | 1999 XJ ₁₄₇ | 2008 02 14.6 | 09 49.88 +16 35.1 22.4 | -1.01 + 5.4 | 1.1/13.7 | 07821 |
| 2001 QZ ₁₉₅ | 2008 02 14.4 | 09 49.45 -24 10.9 19.2 | -1.12 + 4.7 | 15.8/26.6 | 04156 | 2006 SV ₃ | 2008 02 14.6 | 09 49.89 +15 33.3 20.2 | -1.06 + 3.0 | 0.9/14.0 | 31944 |
| 2002 RF ₁₇₉ | 2008 02 14.5 | 09 49.39 +16 18.6 22.1 | -1.00 + 3.8 | 1.1/13.7 | 22413 | 2006 UH ₁₄ | 2008 02 14.6 | 09 49.91 +29 30.6 21.4 | -0.88 + 3.8 | 4.8/10.0 | 12948 |
| 2005 JG ₃₉ | 2008 02 14.5 | 09 49.40 -03 03.7 20.6 | -0.87 + 4.4 | 4.5/19.0 | 12888 | 2002 LX ₁₀ | 2008 02 14.6 | 09 49.93 +05 05.2 20.8 | -1.04 + 5.6 | 2.9/16.7 | 14663 |
| 2004 GV ₅₂ | 2008 02 14.5 | 09 49.42 +16 58.2 21.2 | -0.88 + 4.3 | 1.2/13.5 | 31897 | 2005 PT ₂₃ | 2008 02 14.6 | 09 49.96 +18 21.2 20.8 | -0.90 + 3.7 | 1.5/13.3 | 31418 |
| 2006 TY ₁₇ | 2008 02 14.5 | 09 49.44 +36 55.0 20.1 | -1.12 + 2.9 | 8.0/08.0 | 12938 | 2005 MW ₂₉ | 2008 02 14.6 | 09 49.96 +01 28.7 21.5 | -0.83 + 2.5 | 3.2/17.7 | 87690 |
| 2005 JO ₁₃₁ | 2008 02 14.5 | 09 49.45 -02 42.1 21.3 | -1.05 + 4.3 | 6.1/18.4 | 87675 | 2005 EH ₁₆₁ | 2008 02 14.6 | 09 49.97 +09 42.7 20.0 | -0.99 + 6.7 | 1.3/15.6 | 11085 |
| 2005 WH ₁₅₂ | 2008 02 14.5 | 09 49.45 -13 59.7 21.8 | -0.71 + 2.7 | 5.7/22.4 | 96550 | 2000 SA ₂₃₁ | 2008 02 14.6 | 09 49.99 +20 14.1 21.1 | -1.16 + 4.7 | 2.6/12.9 | 10748 |
| 2005 NO ₁₂₄ | 2008 02 14.5 | 09 49.46 +12 10.0 20.3 | -0.90 + 5.4 | 0.4/14.8 | 24030 | 2005 LW ₅₂ | 2008 02 14.6 | 09 49.99 +12 39.6 19.4 | -0.95 + 7.3 | 0.2/14.8 | 31920 |
| 2002 PS ₁₇₉ | 2008 02 14.5 | 09 49.46 +09 54.9 21.2 | -0.93 + 7.2 | 1.1/15.5 | 13913 | 2004 HR ₄₈ | 2008 02 14.6 | 09 50.00 +28 21.4 18.9 | -1.12 - 0.1 | 5.6/11.2 | 31898 |
| 2006 SJ ₃₅₇ | 2008 02 14.5 | 09 49.47 +13 06.1 20.5 | -0.89 + 5.5 | 0.0/14.5 | 12936 | 1998 WL ₄₃ | 2008 02 14.6 | 09 50.03 +21 14.0 20.5 | -0.97 + 5.0 | 2.7/12.4 | 31753 |
| 2006 TL ₈₅ | 2008 02 14.5 | 09 49.48 +10 51.0 20.5 | -0.89 + 3.7 | 0.7/15.1 | 22844 | 2000 SX ₃₁₄ | 2008 02 14.6 | 09 50.04 -11 07.6 19.7 | -0.78 + 2.9 | 6.7/21.6 | 22677 |
| 2005 PT ₁₈ | 2008 02 14.5 | 09 49.50 +07 05.8 20.4 | -0.79 + 2.1 | 1.4/16.1 | 28890 | 2006 TN ₂₈ | 2008 02 14.6 | 09 50.05 +23 15.6 21.6 | -1.09 + 4.9 | 3.5/12.0 | 10223 |
| 2006 RU ₂ | 2008 02 14.5 | 09 49.51 +27 04.2 20.3 | -1.08 + 4.4 | 4.8/10.9 | 09787 | 2006 SS ₃₆ | 2008 02 14.6 | 09 50.06 +20 11.3 20.2 | -1.04 + 2.1 | 2.0/13.0 | 14787 |
| 2003 FC ₆₅ | 2008 02 14.5 | 09 49.53 +30 50.5 19.4 | -0.92 + 3.3 | 5.6/09.6 | 31845 | 1988 RC ₉ | 2008 02 14.6 | 09 50.06 +10 50.1 20.5 | -0.96 + 6.5 | 0.7/15.3 | 14579 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2001 QF ₈₃ | 2008 02 14.6 | 09 50.06 +17 14.9 | 19.1 -0.95 + 2.0 | 1.2/13.7 | 31783 | 2005 TR ₆₃ | 2008 02 14.7 | 09 50.50 +16 07.5 | 20.8 -0.80 + 3.9 | 0.8/13.9 | 31927 |
| 2006 PB | 2008 02 14.6 | 09 50.07 +08 22.4 | 20.6 -0.98 + 5.4 | 1.6/15.9 | 14778 | 2002 AP ₁₃₈ | 2008 02 14.7 | 09 50.50 +11 20.0 | 20.5 -0.80 + 4.8 | 0.5/15.3 | 31805 |
| 2006 SY ₂₁₄ | 2008 02 14.6 | 09 50.09 +09 55.4 | 20.3 -0.95 + 4.4 | 1.1/15.5 | 10114 | 2006 QH ₄₅ | 2008 02 14.7 | 09 50.50 +11 00.1 | 20.9 -0.99 + 3.9 | 0.7/15.3 | 09667 |
| 1999 TA ₂₀₀ | 2008 02 14.6 | 09 50.09 +02 43.5 | 19.3 -0.96 + 5.1 | 4.4/17.5 | 31757 | 2003 WT ₇₁ | 2008 02 14.7 | 09 50.51 +03 17.0 | 19.9 -1.02 + 4.6 | 4.1/17.3 | 11004 |
| 2002 PH ₁₃₉ | 2008 02 14.6 | 09 50.10 +12 13.3 | 21.6 -0.93 + 6.2 | 0.3/14.9 | 10889 | 2006 XT ₆₅ | 2008 02 14.7 | 09 50.54 -16 19.0 | 20.3 -0.79 + 2.2 | 7.9/23.2 | 12677 |
| 2000 DM ₉₁ | 2008 02 14.6 | 09 50.11 +10 20.3 | 20.7 -0.90 + 6.0 | 0.9/15.5 | 31764 | 2001 FC ₈₉ | 2008 02 14.7 | 09 50.55 +18 13.7 | 20.6 -1.08 + 3.4 | 1.8/13.5 | 12748 |
| 2006 VG ₁₅₀ | 2008 02 14.6 | 09 50.13 +36 57.1 | 20.6 -0.98 + 2.3 | 7.0/08.1 | 26773 | 1999 TF ₂₃₄ | 2008 02 14.7 | 09 50.56 +12 59.1 | 19.7 -1.09 + 2.9 | 0.0/14.8 | 31757 |
| 1997 NS ₂ | 2008 02 14.6 | 09 50.13 +05 17.2 | 19.6 -0.97 + 3.5 | 2.8/17.0 | 10689 | 2006 SC ₂₁₃ | 2008 02 14.7 | 09 50.60 +57 40.3 | 22.1 -1.57 + 0.9 | 11.6/01.3 | 21867 |
| 2006 UE ₂₁₇ | 2008 02 14.6 | 09 50.14 +52 15.4 | 20.6 -1.29 - 0.3 | 12.7/03.3 | 21872 | 2006 SY ₄₉ | 2008 02 14.7 | 09 50.63 +10 09.9 | 22.0 -1.01 + 6.0 | 0.9/15.6 | 14788 |
| 2006 UC ₅₃ | 2008 02 14.6 | 09 50.14 +16 01.5 | 20.8 -0.81 + 4.4 | 0.8/13.9 | 31960 | 2000 XQ ₅₃ | 2008 02 14.7 | 09 50.63 +25 44.7 | 19.8 -1.08 + 7.0 | 5.4/11.2 | 74873 |
| 2006 SU ₃₀₆ | 2008 02 14.6 | 09 50.14 +15 01.4 | 21.0 -0.99 + 6.0 | 0.6/14.2 | 22832 | 2006 UX ₅₉ | 2008 02 14.8 | 09 50.55 +08 29.1 | 20.3 -0.84 + 3.4 | 1.4/16.0 | 10344 |
| 2006 ST ₁₁₇ | 2008 02 14.6 | 09 50.15 +37 13.6 | 20.4 -1.14 + 0.3 | 8.4/08.7 | 22828 | 2003 FE ₉₅ | 2008 02 14.8 | 09 50.56 +18 00.6 | 19.6 -0.88 + 2.0 | 1.5/13.6 | 31846 |
| 1999 NE ₄₃ | 2008 02 14.6 | 09 50.15 +19 47.1 | 21.0 -1.07 + 8.1 | 2.1/12.8 | 64662 | 2006 WY ₂₇ | 2008 02 14.8 | 09 50.57 +29 21.0 | 19.8 -0.87 + 4.6 | 4.7/10.0 | 12989 |
| 2001 TH ₈₆ | 2008 02 14.6 | 09 50.21 +07 47.6 | 20.3 -0.85 + 4.2 | 1.6/16.1 | 17957 | 2005 NB ₁₄ | 2008 02 14.8 | 09 50.57 +10 18.1 | 21.9 -0.77 + 5.4 | 0.7/15.6 | 86878 |
| 2003 WM ₁₈ | 2008 02 14.6 | 09 50.22 +12 03.9 | 18.6 -1.13 + 1.5 | 0.4/14.9 | 31867 | 2002 SG ₄₀ | 2008 02 14.8 | 09 50.58 +16 14.2 | 21.0 -0.98 + 5.4 | 1.0/14.0 | 12819 |
| 2005 TM ₈₆ | 2008 02 14.7 | 09 50.15 +07 45.4 | 21.1 -0.74 + 4.2 | 1.4/16.2 | 09393 | 2005 MZ ₁₀ | 2008 02 14.8 | 09 50.59 +13 40.0 | 21.5 -0.90 + 5.3 | 0.2/14.6 | 22510 |
| 2006 WG ₇₈ | 2008 02 14.7 | 09 50.15 +09 51.6 | 21.2 -0.99 + 5.1 | 1.1/15.6 | 26234 | 2005 HX ₅ | 2008 02 14.8 | 09 50.61 +10 08.9 | 20.9 -0.88 + 6.8 | 0.9/15.7 | 16290 |
| 2006 SR ₈₆ | 2008 02 14.7 | 09 50.15 +19 24.7 | 21.4 -0.94 + 3.6 | 2.0/13.1 | 16351 | 2003 YG ₈₀ | 2008 02 14.8 | 09 50.65 +12 38.3 | 19.1 -1.04 + 3.1 | 0.2/14.9 | 31877 |
| 2004 CC ₆₀ | 2008 02 14.7 | 09 50.16 +20 10.4 | 20.0 -1.06 + 3.7 | 2.7/12.9 | 31887 | 2006 UP ₄₄ | 2008 02 14.8 | 09 50.65 +17 30.1 | 21.2 -0.86 + 4.4 | 1.3/13.6 | 14374 |
| 2006 UO ₁₈₇ | 2008 02 14.7 | 09 50.17 +02 22.4 | 21.6 -0.85 + 3.1 | 2.9/17.6 | 14804 | 2000 QV ₆ | 2008 02 14.8 | 09 50.69 +12 05.4 | 19.6 -0.82 + 9.9 | 0.3/15.1 | 31768 |
| 2000 GT ₃₁ | 2008 02 14.7 | 09 50.19 +24 47.4 | 19.7 -1.04 + 3.1 | 4.6/11.7 | 10733 | 2005 MZ ₇ | 2008 02 14.8 | 09 50.71 -03 38.3 | 21.1 -0.77 + 2.3 | 4.0/19.3 | 12891 |
| 2000 JY ₉ | 2008 02 14.7 | 09 50.19 +22 07.1 | 20.1 -0.89 + 7.8 | 2.7/11.9 | 31767 | 2006 QO ₁₆₈ | 2008 02 14.8 | 09 50.72 +15 24.5 | 20.9 -0.95 + 7.5 | 0.8/14.2 | 31940 |
| 2006 VR ₆₅ | 2008 02 14.7 | 09 50.19 +18 09.7 | 20.6 -0.86 + 4.6 | 1.6/13.3 | 12975 | 2004 FF ₁₄ | 2008 02 14.8 | 09 50.73 +14 53.9 | 19.1 -1.09 + 1.5 | 0.6/14.4 | 90193 |
| 2003 PT ₉ | 2008 02 14.7 | 09 50.20 +10 09.7 | 18.7 -1.00 +15.8 | 1.1/15.7 | 57919 | 2006 UD ₁₀₉ | 2008 02 14.8 | 09 50.73 +36 21.1 | 21.3 -1.05 + 4.3 | 7.0/08.0 | 12954 |
| 2006 SS ₃₅₃ | 2008 02 14.7 | 09 50.20 +34 45.5 | 21.1 -1.09 + 3.0 | 6.8/08.9 | 12936 | 2006 SP ₃₆₈ | 2008 02 14.8 | 09 50.74 -00 00.3 | 20.9 -0.85 + 5.0 | 4.0/18.6 | 14797 |
| 2000 VF ₄₄ | 2008 02 14.7 | 09 50.20 -11 06.1 | 18.9 -0.78 + 3.2 | 7.6/21.8 | 31774 | 2001 RH ₁₄₇ | 2008 02 14.8 | 09 50.74 -04 30.9 | 19.7 -0.88 + 2.5 | 5.4/19.4 | 31787 |
| 2001 TM ₂₄₃ | 2008 02 14.7 | 09 50.21 +07 07.9 | 20.7 -0.95 + 4.4 | 2.0/16.3 | 94187 | 2002 PT ₇₉ | 2008 02 14.8 | 09 50.75 +12 39.4 | 20.6 -1.00 + 4.3 | 0.1/14.9 | 31815 |
| 2006 UC ₁₅₅ | 2008 02 14.7 | 09 50.22 +19 07.4 | 20.2 -0.93 + 5.0 | 2.1/13.1 | 31961 | 2005 SP ₂₅₈ | 2008 02 14.8 | 09 50.78 +20 36.8 | 20.4 -0.92 + 2.2 | 2.2/12.9 | 31926 |
| 2006 SK ₁₆₃ | 2008 02 14.7 | 09 50.23 +16 39.8 | 20.3 -0.83 + 4.1 | 1.1/13.7 | 31949 | 2006 UC ₂₈₆ | 2008 02 14.8 | 09 50.78 +04 23.2 | 19.9 -0.86 + 5.2 | 2.9/17.3 | 10480 |
| 2001 NX ₅ | 2008 02 14.7 | 09 50.25 +19 04.3 | 20.9 -0.91 + 4.4 | 1.6/13.1 | 23622 | 2005 JL ₁₀₇ | 2008 02 14.8 | 09 50.81 +24 55.4 | 19.7 -1.05 + 6.1 | 4.5/11.5 | 31917 |
| 2005 GR ₇₆ | 2008 02 14.7 | 09 50.29 +19 26.2 | 20.8 -1.06 + 4.9 | 2.3/13.1 | 31912 | 2006 RP ₄₄ | 2008 02 14.8 | 09 50.82 +19 46.8 | 20.4 -1.07 + 4.6 | 2.8/13.1 | 09859 |
| 2006 QZ ₁₄₄ | 2008 02 14.7 | 09 50.29 +09 18.1 | 20.0 -1.00 + 2.0 | 1.2/15.6 | 09763 | 2006 UP ₇₉ | 2008 02 14.8 | 09 50.82 +14 12.8 | 20.0 -0.91 + 3.3 | 0.4/14.6 | 31960 |
| 2001 UU ₄₂ | 2008 02 14.7 | 09 50.31 +33 25.5 | 20.3 -1.00 + 3.0 | 5.9/09.2 | 17963 | 1999 TX ₁₃₁ | 2008 02 14.8 | 09 50.82 +17 19.3 | 20.4 -1.08 + 4.0 | 1.5/13.8 | 10708 |
| 2006 SC ₁₂₄ | 2008 02 14.7 | 09 50.31 +39 16.5 | 21.9 -1.11 + 2.4 | 7.7/07.8 | 12930 | 2002 VY ₁₂₃ | 2008 02 14.8 | 09 50.83 +20 26.9 | 21.3 -0.96 + 4.6 | 2.2/12.9 | 08550 |
| 2005 UJ ₃₅₈ | 2008 02 14.7 | 09 50.32 -00 04.5 | 20.4 -0.70 + 4.1 | 3.6/18.5 | 31424 | 2003 YY ₁₀₉ | 2008 02 14.8 | 09 50.84 +14 26.5 | 18.1 -1.08 + 2.0 | 0.6/14.5 | 31877 |
| 2006 PC ₄ | 2008 02 14.7 | 09 50.33 +21 17.4 | 20.7 -1.02 + 5.7 | 2.7/12.5 | 11177 | 2004 XW ₃₅ | 2008 02 14.8 | 09 50.85 -25 06.6 | 19.0 -1.29 - 4.4 | 18.9/22.5 | 02230 |
| 1998 QF ₅ | 2008 02 14.7 | 09 50.33 +04 40.0 | 21.6 -0.94 + 4.8 | 2.8/17.0 | 15674 | 2002 RV ₂₂₉ | 2008 02 14.8 | 09 50.86 +16 23.1 | 19.6 -0.89 +10.0 | 1.2/13.8 | 31822 |
| 2004 EG ₃₂ | 2008 02 14.7 | 09 50.34 +09 45.9 | 19.6 -0.92 + 4.0 | 1.2/15.6 | 31891 | 2004 MS ₃ | 2008 02 14.8 | 09 50.86 -03 10.2 | 20.0 -0.75 + 3.7 | 4.3/19.4 | 97712 |
| 2005 LF ₂ | 2008 02 14.7 | 09 50.35 +11 25.4 | 20.2 -0.98 + 6.7 | 0.7/15.2 | 31919 | 2005 NZ ₆₉ | 2008 02 14.8 | 09 50.87 +04 21.5 | 19.3 -0.88 + 2.1 | 2.8/17.1 | 26748 |
| 2006 SL ₁₅₂ | 2008 02 14.7 | 09 50.35 +13 00.6 | 19.1 -1.03 + 4.1 | 0.0/14.8 | 31949 | 2006 QE ₂₅ | 2008 02 14.8 | 09 50.88 +15 53.9 | 20.7 -1.02 + 6.0 | 1.0/14.1 | 09642 |
| 2006 PB ₃₀ | 2008 02 14.7 | 09 50.35 +13 15.2 | 21.2 -1.01 + 3.6 | 0.1/14.7 | 11180 | 2005 MQ ₃₈ | 2008 02 14.8 | 09 50.89 +10 18.1 | 21.0 -0.89 + 3.6 | 0.9/15.6 | 11109 |
| 2001 TV ₁₃₀ | 2008 02 14.7 | 09 50.36 +11 49.5 | 19.7 -0.85 + 7.7 | 0.4/15.1 | 31793 | 2005 MJ ₂₆ | 2008 02 14.8 | 09 50.89 +22 21.6 | 20.2 -0.92 + 8.6 | 3.0/12.0 | 86832 |
| 2005 GL ₈₈ | 2008 02 14.7 | 09 50.38 +23 48.6 | 21.3 -1.07 + 3.8 | 3.5/12.0 | 11093 | 2005 PX ₆ | 2008 02 14.8 | 09 50.91 +28 01.7 | 20.3 -0.83 + 6.4 | 3.9/10.2 | 31418 |
| 1995 SF ₁₃ | 2008 02 14.7 | 09 50.43 +12 16.8 | 20.5 -0.81 + 4.5 | 0.2/15.0 | 31748 | 1999 RV ₂₃₆ | 2008 02 14.8 | 09 50.91 +10 31.0 | 20.1 -0.72 + 6.4 | 0.6/15.6 | 31755 |
| 1999 RP ₁₆₅ | 2008 02 14.7 | 09 50.43 +15 20.1 | 20.4 -0.77 + 3.1 | 0.6/14.2 | 31754 | 2005 QT ₃₂ | 2008 02 14.8 | 09 50.91 +10 45.9 | 21.2 -0.78 + 5.3 | 0.6/15.5 | 87031 |
| 2001 QE ₁₇₃ | 2008 02 14.7 | 09 50.44 +06 35.2 | 19.8 -0.92 + 2.5 | 2.0/16.4 | 07949 | 2006 TV ₃₇ | 2008 02 14.8 | 09 50.94 +04 08.3 | 20.4 -0.85 + 4.7 | 2.9/17.3 | 21870 |
| 2003 WX ₁₁₆ | 2008 02 14.7 | 09 50.45 +07 51.1 | 19.7 -1.07 + 3.7 | 1.9/16.0 | 28828 | 2001 TX ₁₇₇ | 2008 02 14.8 | 09 50.94 -01 10.3 | 19.2 -0.85 + 4.5 | 4.9/18.8 | 12772 |
| 2002 RT ₂₃ | 2008 02 14.7 | 09 50.46 +10 25.3 | 20.3 -0.96 + 6.6 | 0.8/15.5 | 10898 | 2002 QY ₁₀₂ | 2008 02 14.8 | 09 50.97 +17 55.7 | 20.4 -0.97 + 7.5 | 1.7/13.5 | 16218 |
| 2003 VA ₈ | 2008 02 14.7 | 09 50.47 +26 30.8 | 20.5 -1.11 + 5.4 | 4.9/11.1 | 31866 | 2001 SX ₁₄₁ | 2008 02 14.8 | 09 50.99 +06 37.0 | 20.9 -0.85 + 4.8 | 2.0/16.7 | 12764 |
| 2002 TH ₂₇₀ | 2008 02 14.7 | 09 50.47 +17 11.4 | 19.6 -1.07 + 3.0 | 1.6/13.8 | 31830 | 2001 QW ₂₈₂ | 2008 02 14.8 | 09 51.00 +30 56.9 | 20.6 -1.02 + 2.4 | 5.1/10.3 | 07959 |
| 2006 RB ₃₉ | 2008 02 14.7 | 09 50.47 +21 30.5 | 21.1 -1.08 + 3.6 | 2.9/12.6 | 24499 | 2006 SH ₄₆ | 2008 02 14.9 | 09 50.93 +18 58.6 | 20.9 -0.96 + 4.3 | 1.9/13.3 | 12928 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2003 SK | 2008 02 14.9 | 09 50.96 +10 34.4 19.8 | -1.14 + 2.9 | 1.1/15.5 | 31851 | 2004 HZ ₄₃ | 2008 02 15.0 | 09 51.52 +25 54.7 18.7 | -1.03 + 1.4 | 5.1/11.9 | 09028 |
| 2002 RC ₅₁ | 2008 02 14.9 | 09 50.98 +21 36.8 19.2 | -1.02 + 4.0 | 3.1/12.7 | 31820 | 2001 OX ₃₁ | 2008 02 15.0 | 09 51.53 -04 46.8 18.4 | -1.51 - 8.3 | 7.1/16.9 | 31781 |
| 2005 QF ₆₇ | 2008 02 14.9 | 09 51.01 +17 09.6 20.5 | -0.79 + 3.9 | 1.1/13.8 | 31924 | 2005 QO ₁₂₁ | 2008 02 15.0 | 09 51.54 +11 31.5 21.8 | -0.89 + 4.7 | 0.5/15.4 | 87119 |
| 2003 WT ₅₅ | 2008 02 14.9 | 09 51.02 +13 23.7 19.4 | -1.06 + 4.4 | 0.2/14.8 | 30190 | 2006 TV ₅₅ | 2008 02 15.0 | 09 51.54 +25 31.4 20.1 | -1.05 + 6.7 | 4.0/11.5 | 31956 |
| 2006 TU ₈₆ | 2008 02 14.9 | 09 51.03 +14 57.4 20.8 | -1.02 + 4.8 | 0.6/14.4 | 10280 | 2006 SR ₃₆₃ | 2008 02 15.0 | 09 51.56 +24 58.9 20.2 | -0.94 + 4.4 | 3.9/11.7 | 31953 |
| 2006 SN ₁₅₅ | 2008 02 14.9 | 09 51.03 +32 33.9 20.2 | -1.07 + 5.0 | 6.3/09.4 | 31949 | 2005 GB ₉ | 2008 02 15.0 | 09 51.57 +17 00.5 20.5 | -1.02 + 6.1 | 1.4/14.0 | 14154 |
| 2005 NA ₅ | 2008 02 14.9 | 09 51.04 +12 57.2 21.1 | -0.80 + 4.4 | 0.0/14.9 | 12358 | 2001 SY ₃₁₁ | 2008 02 15.0 | 09 51.59 +18 06.8 19.8 | -0.99 + 1.1 | 1.7/13.9 | 31791 |
| 1999 VC ₁₆₈ | 2008 02 14.9 | 09 51.05 +17 49.7 18.6 | -0.99 + 4.1 | 2.2/13.7 | 31759 | 2006 VA ₈₄ | 2008 02 15.0 | 09 51.63 +08 00.4 20.8 | -0.88 + 4.9 | 1.6/16.4 | 21654 |
| 2004 DE ₇₄ | 2008 02 14.9 | 09 51.09 +08 36.6 20.2 | -0.85 + 9.4 | 1.4/16.3 | 22474 | 2006 SG ₃₃₀ | 2008 02 15.0 | 09 51.64 +24 03.3 20.1 | -1.06 + 4.2 | 4.3/12.1 | 11286 |
| 2002 QH ₁₀₀ | 2008 02 14.9 | 09 51.10 +16 01.8 22.4 | -0.97 + 5.4 | 1.0/14.1 | 08337 | 2000 SF ₂₆ | 2008 02 15.0 | 09 51.64 -01 33.7 20.4 | -0.75 + 4.1 | 3.6/19.3 | 19527 |
| 2006 QW ₈₈ | 2008 02 14.9 | 09 51.13 +05 15.8 20.1 | -0.85 + 9.9 | 2.6/17.4 | 31938 | 1995 FB ₁₅ | 2008 02 15.0 | 09 51.64 +24 20.2 20.3 | -0.95 + 4.1 | 3.7/12.0 | 07717 |
| 1999 VC ₂₁₀ | 2008 02 14.9 | 09 51.14 +02 45.1 20.8 | -0.96 + 5.7 | 3.7/17.8 | 07815 | 2006 UF ₂₈₆ | 2008 02 15.0 | 09 51.70 +19 45.9 20.9 | -0.93 + 4.7 | 2.2/13.2 | 12963 |
| 2004 DY ₉ | 2008 02 14.9 | 09 51.16 +19 24.5 18.6 | -0.86 +15.0 | 2.3/12.7 | 97699 | 2005 JX ₆ | 2008 02 15.0 | 09 51.70 +24 51.8 20.6 | -1.11 + 3.9 | 4.4/12.1 | 11097 |
| 2003 SJ ₃₃₃ | 2008 02 14.9 | 09 51.16 +06 37.0 21.3 | -1.03 + 6.8 | 2.4/16.7 | 21800 | 1998 UP ₂ | 2008 02 15.0 | 09 51.71 +29 24.7 20.5 | -1.09 + 2.7 | 5.7/10.9 | 10697 |
| 2002 TY ₂₆₁ | 2008 02 14.9 | 09 51.17 +13 52.9 20.6 | -0.93 + 5.8 | 0.3/14.7 | 31830 | 2002 PF ₈₀ | 2008 02 15.0 | 09 51.75 +09 24.6 19.7 | -1.37 - 2.7 | 1.3/15.7 | 31815 |
| 2004 KY ₆ | 2008 02 14.9 | 09 51.20 -00 21.4 20.7 | -0.78 + 4.4 | 3.8/18.7 | 11060 | 2002 XU ₂₁ | 2008 02 15.0 | 09 51.76 +27 25.3 19.0 | -0.96 + 5.1 | 5.0/11.1 | 10947 |
| 2002 TZ ₂₅₂ | 2008 02 14.9 | 09 51.21 +07 23.3 21.3 | -0.91 + 5.2 | 1.8/16.5 | 10928 | 2002 WZ ₂₁ | 2008 02 15.0 | 09 51.76 +13 28.9 20.7 | -0.90 + 6.0 | 0.2/14.9 | 31243 |
| 2006 RR ₁₀ | 2008 02 14.9 | 09 51.21 +15 16.0 21.4 | -1.00 + 4.9 | 0.7/14.4 | 14781 | 2005 JN ₂₉ | 2008 02 15.0 | 09 51.77 +55 37.3 19.7 | -1.51 + 6.3 | 15.7/28.4 | 11098 |
| 2006 UM ₂₂₀ | 2008 02 14.9 | 09 51.22 +15 54.0 21.3 | -1.09 + 4.0 | 1.0/14.2 | 10441 | 2001 TC ₂₄₆ | 2008 02 15.0 | 09 51.77 +15 28.3 20.6 | -0.89 + 4.3 | 0.8/14.4 | 12773 |
| 1999 XC ₆₆ | 2008 02 14.9 | 09 51.23 +06 23.4 19.5 | -0.99 + 5.1 | 2.3/17.0 | 10718 | 2006 UY ₂₆₆ | 2008 02 15.0 | 09 51.80 +35 24.8 19.6 | -0.98 + 1.8 | 6.6/09.0 | 31964 |
| 2006 QM ₃₅ | 2008 02 14.9 | 09 51.24 +10 30.0 20.6 | -1.00 + 5.0 | 0.9/15.6 | 11188 | 2004 OV | 2008 02 15.1 | 09 51.71 +28 16.2 20.3 | -0.81 + 6.9 | 4.1/10.2 | 89584 |
| 2006 TZ ₃₇ | 2008 02 14.9 | 09 51.24 +10 41.1 20.8 | -0.87 + 4.9 | 0.7/15.6 | 14798 | 2005 ER ₁₄₈ | 2008 02 15.1 | 09 51.71 +24 23.4 20.9 | -1.15 + 4.5 | 4.2/12.1 | 09137 |
| 2006 QX ₁₈ | 2008 02 14.9 | 09 51.25 +17 08.5 20.6 | -1.07 + 4.6 | 1.5/13.9 | 09631 | 2005 NT ₂₂ | 2008 02 15.1 | 09 51.72 +03 49.3 20.2 | -0.88 + 1.9 | 2.8/17.4 | 86885 |
| 2001 RD ₁₆ | 2008 02 14.9 | 09 51.25 +09 35.2 19.6 | -0.83 + 6.8 | 1.1/16.0 | 31786 | 2005 ST ₂₇₈ | 2008 02 15.1 | 09 51.72 -08 17.8 22.8 | -0.81 + 4.7 | 5.4/21.2 | 09384 |
| 1995 GE ₁ | 2008 02 14.9 | 09 51.28 +19 10.4 19.4 | -0.91 + 5.1 | 2.2/13.3 | 31748 | 2004 GD ₇₅ | 2008 02 15.1 | 09 51.72 +13 56.3 19.7 | -0.91 + 3.2 | 0.3/14.9 | 31897 |
| 2001 XN ₂₁₈ | 2008 02 14.9 | 09 51.28 -10 29.8 20.2 | -0.83 + 2.9 | 6.5/21.5 | 12232 | 2001 UZ ₁₀₀ | 2008 02 15.1 | 09 51.73 +14 10.0 21.3 | -0.86 + 4.9 | 0.3/14.8 | 12776 |
| 2005 OA ₉ | 2008 02 14.9 | 09 51.29 -21 15.7 21.5 | -0.73 + 3.2 | 7.5/25.9 | 22792 | 2006 TS ₂₅ | 2008 02 15.1 | 09 51.73 +12 17.7 20.4 | -0.86 + 4.3 | 0.2/15.3 | 31955 |
| 2006 SF ₃₂₅ | 2008 02 14.9 | 09 51.29 +03 08.0 20.2 | -0.74 + 6.5 | 3.4/18.0 | 11285 | 2006 SG ₃₆₂ | 2008 02 15.1 | 09 51.75 +27 57.5 20.6 | -0.90 + 3.6 | 4.3/11.0 | 16355 |
| 2005 OV ₂₂ | 2008 02 14.9 | 09 51.32 +14 29.8 19.9 | -0.89 + 3.0 | 0.4/14.6 | 31923 | 2002 RL ₂₀₁ | 2008 02 15.1 | 09 51.77 +14 34.6 20.3 | -1.02 + 4.6 | 0.6/14.7 | 10906 |
| 2005 SC ₇₄ | 2008 02 14.9 | 09 51.36 +11 08.3 20.3 | -0.81 + 4.7 | 0.6/15.5 | 22518 | 2006 TK ₈₄ | 2008 02 15.1 | 09 51.77 +14 38.5 20.2 | -0.92 + 3.1 | 0.6/14.7 | 10278 |
| 2000 SZ ₃₂₇ | 2008 02 14.9 | 09 51.36 -02 01.8 20.5 | -0.75 + 3.8 | 3.9/19.3 | 22677 | 2002 TL ₃₅₆ | 2008 02 15.1 | 09 51.78 +09 59.6 22.4 | -0.97 + 5.4 | 1.0/15.9 | 10931 |
| 2002 PU ₉₁ | 2008 02 14.9 | 09 51.36 +12 21.3 20.9 | -0.94 + 6.3 | 0.2/15.2 | 10886 | 2001 QX ₂₄ | 2008 02 15.1 | 09 51.80 +12 50.5 19.3 | -0.83 + 7.8 | 0.0/15.2 | 31782 |
| 2004 JW ₅₄ | 2008 02 14.9 | 09 51.36 +21 24.5 19.3 | -0.92 + 4.5 | 2.9/12.7 | 31899 | 2005 JU ₈₈ | 2008 02 15.1 | 09 51.80 +10 54.0 20.3 | -0.87 + 5.5 | 0.6/15.7 | 12888 |
| 2003 UD ₁₃₀ | 2008 02 14.9 | 09 51.38 +10 14.3 19.4 | -1.10 + 4.0 | 1.1/15.7 | 31862 | 2004 JZ ₂₁ | 2008 02 15.1 | 09 51.82 +19 08.6 21.7 | -0.82 + 4.1 | 1.6/13.4 | 11058 |
| 2002 TJ ₈ | 2008 02 14.9 | 09 51.39 +07 50.3 20.7 | -0.94 + 5.7 | 1.7/16.4 | 22716 | 2001 XR ₃ | 2008 02 15.1 | 09 51.83 -15 53.1 19.0 | -1.35 - 3.6 | 13.3/20.3 | 31800 |
| 2006 UW ₁₉₉ | 2008 02 14.9 | 09 51.39 +10 51.4 22.0 | -0.96 + 5.5 | 0.7/15.6 | 10427 | 1999 XJ ₁₂₂ | 2008 02 15.1 | 09 51.87 +01 21.1 19.0 | -1.08 + 1.7 | 4.8/17.9 | 31760 |
| 2001 QY ₁₅₄ | 2008 02 15.0 | 09 51.32 +04 32.0 20.1 | -0.85 + 5.0 | 2.6/17.4 | 10779 | 1999 TM ₄₅ | 2008 02 15.1 | 09 51.89 +11 03.4 20.5 | -1.01 + 5.0 | 0.6/15.6 | 10706 |
| 2003 WB ₉ | 2008 02 15.0 | 09 51.33 +03 23.9 22.1 | -1.07 + 4.4 | 3.2/17.4 | 03561 | 2006 QC ₃₆ | 2008 02 15.1 | 09 51.89 +10 22.8 21.1 | -0.99 + 5.5 | 0.9/15.8 | 09657 |
| 2006 SV ₃₆₁ | 2008 02 15.0 | 09 51.33 +02 43.4 19.8 | -0.75 + 5.9 | 3.4/18.1 | 31953 | 2004 FL ₆₄ | 2008 02 15.1 | 09 51.89 -03 09.8 19.0 | -0.76 +10.1 | 6.3/20.6 | 14718 |
| 2002 PX ₅₁ | 2008 02 15.0 | 09 51.36 +16 37.2 20.9 | -0.96 + 6.8 | 1.2/14.0 | 31814 | 2003 WD ₁₅₁ | 2008 02 15.1 | 09 51.90 +04 21.8 18.2 | -0.92 +10.7 | 3.3/17.9 | 31872 |
| 2001 KD ₄₃ | 2008 02 15.0 | 09 51.36 +04 46.9 19.8 | -0.92 + 6.4 | 2.7/17.0 | 10769 | 1981 EP ₂₃ | 2008 02 15.1 | 09 51.94 +26 30.4 19.4 | -1.01 + 0.6 | 4.3/11.8 | 31747 |
| 2006 QW ₃₁ | 2008 02 15.0 | 09 51.36 +09 56.2 21.4 | -1.06 + 4.7 | 1.0/15.8 | 11188 | 2006 QD ₁₂₄ | 2008 02 15.1 | 09 51.95 +09 38.4 20.5 | -1.03 + 3.6 | 1.1/16.0 | 09745 |
| 2002 UF ₂₉ | 2008 02 15.0 | 09 51.43 +00 02.3 21.5 | -0.96 + 3.4 | 4.1/18.4 | 13973 | 2006 RL ₁₀₂ | 2008 02 15.1 | 09 51.97 +22 25.5 21.5 | -1.13 + 4.9 | 3.4/12.7 | 09926 |
| 2003 XM ₁₂ | 2008 02 15.0 | 09 51.44 +16 07.6 18.6 | -1.22 - 2.5 | 1.5/14.5 | 31873 | 2006 YJ ₂₀ | 2008 02 15.1 | 09 51.99 +13 00.3 21.0 | -0.84 + 4.1 | 0.0/15.1 | 31968 |
| 2004 AC ₁₅ | 2008 02 15.0 | 09 51.44 +16 34.3 21.1 | -1.03 + 5.1 | 1.2/14.1 | 04285 | 2001 SG ₃₃₉ | 2008 02 15.1 | 09 52.04 +04 40.1 19.0 | -1.55 - 4.2 | 4.0/16.4 | 38325 |
| 2005 OV ₂₆ | 2008 02 15.0 | 09 51.44 +18 51.2 20.2 | -0.87 + 5.9 | 1.8/13.3 | 31923 | 2005 SN ₂₀₀ | 2008 02 15.1 | 09 52.06 +20 14.1 21.3 | -0.78 + 3.5 | 1.8/13.1 | 97836 |
| 2006 RU ₈₂ | 2008 02 15.0 | 09 51.44 +07 02.3 20.9 | -0.96 + 6.2 | 2.4/16.7 | 14785 | 2006 ST ₁₁ | 2008 02 15.1 | 09 52.06 +18 52.1 20.1 | -1.07 + 1.6 | 2.0/13.8 | 31944 |
| 2003 SJ ₇₄ | 2008 02 15.0 | 09 51.46 +14 16.0 20.4 | -1.14 + 3.9 | 0.5/14.7 | 75950 | 2006 SO ₇₄ | 2008 02 15.1 | 09 52.07 +24 35.9 20.2 | -1.05 + 4.7 | 4.4/12.0 | 12929 |
| 2000 BK ₆ | 2008 02 15.0 | 09 51.47 +48 29.8 19.1 | -1.36 +13.7 | 15.7/01.2 | 31763 | 2000 GM ₁₃₂ | 2008 02 15.1 | 09 52.08 +08 59.1 21.3 | -0.89 + 5.5 | 1.3/16.3 | 10734 |
| 2006 RE ₂₂ | 2008 02 15.0 | 09 51.48 +05 08.1 20.3 | -0.93 + 8.2 | 2.6/17.4 | 31941 | 2004 EC ₄₈ | 2008 02 15.1 | 09 52.13 +12 02.1 19.6 | -0.93 + 4.0 | 0.3/15.4 | 31892 |
| 2002 TX ₁₂₃ | 2008 02 15.0 | 09 51.50 +21 32.1 20.8 | -1.16 + 0.4 | 2.9/13.2 | 08442 | 2006 RX ₉₃ | 2008 02 15.1 | 09 52.13 +10 11.6 20.5 | -1.04 + 5.0 | 1.1/15.9 | 11226 |

| | | | | | | | | | | | |
|------------------------|--------------|-------------------|------------------|-----------|-------|------------------------|--------------|-------------------|------------------|-----------|-------|
| 2006 WW ₁₉₅ | 2008 02 15.1 | 09 52.16 +08 00.8 | 19.5 -0.87 + 4.0 | 1.7/16.5 | 22574 | 2006 VQ ₃₇ | 2008 02 15.3 | 09 52.55 +15 03.4 | 20.0 -0.94 + 4.0 | 0.7/14.7 | 22855 |
| 2006 SF ₃₅₆ | 2008 02 15.1 | 09 52.16 +13 02.0 | 21.2 -0.99 + 5.9 | 0.0/15.2 | 12936 | 2006 WP ₉₅ | 2008 02 15.3 | 09 52.55 +13 42.5 | 21.0 -0.79 + 4.6 | 0.2/15.1 | 12994 |
| 2005 JP ₁₂₅ | 2008 02 15.1 | 09 52.17 +30 53.1 | 20.2 -0.96 + 6.8 | 5.4/09.7 | 31917 | 2005 JC ₁₇₉ | 2008 02 15.3 | 09 52.57 +20 27.4 | 21.5 -0.93 + 5.3 | 2.1/13.2 | 22508 |
| 2002 XS ₃ | 2008 02 15.1 | 09 52.17 -10 17.4 | 19.2 -0.88 + 3.5 | 8.5/21.8 | 12838 | 2006 RL ₅₉ | 2008 02 15.3 | 09 52.58 +02 43.8 | 21.0 -0.83 + 7.1 | 3.3/18.4 | 14783 |
| 2006 SC ₃₅₅ | 2008 02 15.1 | 09 52.17 +01 57.5 | 20.7 -0.81 + 7.5 | 3.5/18.6 | 21869 | 2006 TV ₁₁₉ | 2008 02 15.3 | 09 52.58 +12 12.3 | 20.2 -0.75 + 7.7 | 0.2/15.5 | 26215 |
| 2006 SW ₂₆ | 2008 02 15.1 | 09 52.18 +17 32.6 | 21.4 -1.13 + 4.0 | 1.7/14.1 | 14787 | 2003 UO ₂₂₆ | 2008 02 15.3 | 09 52.58 +21 50.5 | 19.2 -1.15 + 3.2 | 3.7/13.2 | 31864 |
| 2002 TT ₅₄ | 2008 02 15.2 | 09 52.13 +32 38.2 | 20.4 -1.08 + 3.2 | 6.3/10.0 | 31825 | 2006 UZ ₂₂₃ | 2008 02 15.3 | 09 52.59 +22 02.6 | 20.7 -0.99 + 3.2 | 3.1/13.0 | 24508 |
| 2005 JE ₃₆ | 2008 02 15.2 | 09 52.14 +13 20.0 | 18.8 -0.91 + 8.8 | 0.2/15.1 | 31915 | 2004 EU ₇₀ | 2008 02 15.3 | 09 52.59 +12 17.6 | 20.3 -0.93 + 4.5 | 0.2/15.5 | 31893 |
| 2002 TB ₂₇₁ | 2008 02 15.2 | 09 52.14 -06 51.0 | 20.7 -0.89 + 5.8 | 6.2/21.0 | 10929 | 2001 UZ ₁₅₁ | 2008 02 15.3 | 09 52.60 -04 25.7 | 19.6 -0.79 + 4.7 | 5.6/20.5 | 17966 |
| 2001 QZ ₂₆₄ | 2008 02 15.2 | 09 52.16 +07 15.9 | 21.4 -0.86 + 5.2 | 1.6/16.8 | 87448 | 2006 TV ₄₅ | 2008 02 15.3 | 09 52.63 +10 47.1 | 21.2 -0.83 + 4.9 | 0.7/15.9 | 22842 |
| 2001 WH ₃₃ | 2008 02 15.2 | 09 52.16 +00 09.3 | 20.2 -0.80 + 4.8 | 4.0/18.9 | 10832 | 2002 TG ₂₀₈ | 2008 02 15.3 | 09 52.63 +08 16.5 | 19.9 -0.94 + 4.4 | 1.6/16.6 | 31828 |
| 2003 UD ₁₁₇ | 2008 02 15.2 | 09 52.17 +25 32.5 | 19.1 -1.09 + 5.9 | 5.3/11.7 | 31862 | 2005 NK ₁₄ | 2008 02 15.3 | 09 52.63 +10 19.6 | 20.2 -0.83 + 5.7 | 0.8/16.1 | 31921 |
| 2004 CV ₇₆ | 2008 02 15.2 | 09 52.18 +10 56.3 | 19.8 -0.89 + 7.9 | 0.8/15.8 | 11029 | 2002 AP ₆ | 2008 02 15.3 | 09 52.64 +19 24.4 | 19.9 -0.80 + 7.2 | 1.9/13.3 | 31804 |
| 2006 QS ₁₃₈ | 2008 02 15.2 | 09 52.20 +35 45.3 | 20.6 -1.20 + 1.6 | 7.4/09.6 | 26772 | 2002 WA ₂ | 2008 02 15.3 | 09 52.66 +10 10.2 | 20.5 -0.90 + 5.3 | 0.8/16.1 | 14685 |
| 2002 RD ₆₂ | 2008 02 15.2 | 09 52.21 +24 11.3 | 20.3 -1.07 + 4.6 | 3.6/12.2 | 10900 | 2001 US ₂₂₅ | 2008 02 15.3 | 09 52.68 +19 57.1 | 20.2 -0.88 + 5.3 | 2.2/13.3 | 31797 |
| 1998 VO ₂₈ | 2008 02 15.2 | 09 52.23 +24 03.6 | 19.5 -1.06 + 4.8 | 4.0/12.3 | 31753 | 2002 VP ₄₈ | 2008 02 15.3 | 09 52.68 +31 32.3 | 20.2 -1.00 + 5.1 | 5.6/10.0 | 31833 |
| 2003 GP ₈ | 2008 02 15.2 | 09 52.25 +57 34.1 | 19.4 -2.06 - 4.8 | 22.0/03.3 | 74254 | 1995 SR ₁₀ | 2008 02 15.3 | 09 52.68 +19 20.5 | 20.4 -0.87 + 3.1 | 2.0/13.6 | 31748 |
| 2004 BB ₃₇ | 2008 02 15.2 | 09 52.25 +14 16.4 | 20.1 -1.01 + 4.5 | 0.5/14.9 | 12863 | 2006 QH ₁₂₀ | 2008 02 15.3 | 09 52.69 +06 04.9 | 20.1 -0.97 + 6.0 | 2.4/17.2 | 09738 |
| 2002 OQ ₇ | 2008 02 15.2 | 09 52.26 +06 42.6 | 20.2 -0.97 + 5.3 | 2.1/17.0 | 10882 | 2002 WH ₈ | 2008 02 15.3 | 09 52.69 +05 55.6 | 19.8 -0.89 + 4.9 | 2.2/17.2 | 18029 |
| 2006 SA ₅₀ | 2008 02 15.2 | 09 52.27 +10 48.2 | 20.0 -0.88 + 4.9 | 0.7/15.8 | 31946 | 2006 VR ₅₂ | 2008 02 15.3 | 09 52.69 +15 46.0 | 19.7 -0.91 + 3.0 | 0.9/14.6 | 31515 |
| 1999 XK ₅₉ | 2008 02 15.2 | 09 52.28 +10 13.1 | 20.4 -0.99 + 5.2 | 0.9/16.0 | 20731 | 2005 ET ₉₉ | 2008 02 15.3 | 09 52.70 +06 50.1 | 19.6 -1.11 + 3.8 | 2.8/16.8 | 09130 |
| 2005 OD | 2008 02 15.2 | 09 52.28 +35 19.1 | 20.1 -0.89 + 5.2 | 5.9/08.4 | 18114 | 2006 UT ₁₃ | 2008 02 15.3 | 09 52.70 +13 29.2 | 20.8 -0.79 + 4.7 | 0.2/15.2 | 21648 |
| 2002 SW ₂₁ | 2008 02 15.2 | 09 52.29 +20 41.8 | 21.2 -1.02 + 3.7 | 2.5/13.3 | 08395 | 2005 JD ₁₄₁ | 2008 02 15.3 | 09 52.75 +26 08.2 | 19.6 -1.04 + 6.5 | 5.4/11.5 | 31918 |
| 2005 QH ₁₁₄ | 2008 02 15.2 | 09 52.32 +24 32.1 | 20.6 -0.87 + 2.4 | 3.0/12.2 | 02254 | 2006 MG ₆ | 2008 02 15.3 | 09 52.76 +40 15.9 | 19.3 -1.25 +16.9 | 11.6/04.8 | 31445 |
| 2001 UO ₁₄₀ | 2008 02 15.2 | 09 52.32 +10 53.9 | 21.3 -0.83 + 5.4 | 0.6/15.8 | 21769 | 2005 TK ₆₁ | 2008 02 15.3 | 09 52.78 +15 31.4 | 20.6 -0.82 + 3.3 | 0.7/14.6 | 31927 |
| 2006 SS ₂₈₆ | 2008 02 15.2 | 09 52.32 +27 07.1 | 21.2 -0.96 + 4.2 | 4.2/11.4 | 14795 | 2006 TH ₄₅ | 2008 02 15.3 | 09 52.82 +13 56.5 | 20.7 -0.78 + 4.5 | 0.3/15.1 | 22842 |
| 2003 UH ₂₃₄ | 2008 02 15.2 | 09 52.34 +04 57.8 | 20.8 -1.04 + 5.3 | 2.8/17.3 | 22759 | 2001 TQ ₁₇₉ | 2008 02 15.3 | 09 52.86 +19 58.2 | 21.7 -0.91 + 3.2 | 2.1/13.5 | 10813 |
| 2005 EA ₁₈₅ | 2008 02 15.2 | 09 52.35 +17 48.5 | 20.1 -1.10 + 3.5 | 1.7/14.0 | 14733 | 2002 TR ₁₄₃ | 2008 02 15.3 | 09 52.86 +18 49.1 | 19.6 -0.94 + 6.5 | 2.1/13.7 | 31827 |
| 2006 EF ₄₁ | 2008 02 15.2 | 09 52.35 +13 00.5 | 21.7 -0.97 + 5.8 | 0.0/15.2 | 21862 | 2000 DE ₇₉ | 2008 02 15.3 | 09 52.86 +30 18.0 | 18.5 -1.73 - 3.9 | 8.1/12.6 | 31764 |
| 2004 EA ₃₇ | 2008 02 15.2 | 09 52.37 +05 10.7 | 20.4 -0.81 + 7.8 | 2.5/17.6 | 90193 | 2006 RE ₆₅ | 2008 02 15.3 | 09 52.87 +12 27.9 | 20.6 -1.04 + 2.9 | 0.1/15.5 | 31942 |
| 2001 QA ₂₃₀ | 2008 02 15.2 | 09 52.37 +13 49.4 | 19.9 -0.99 + 1.7 | 0.3/15.0 | 84803 | 2006 ST ₂₀₁ | 2008 02 15.3 | 09 52.90 -04 03.4 | 22.1 -0.84 + 6.8 | 5.2/20.6 | 21867 |
| 2000 UE ₁ | 2008 02 15.2 | 09 52.43 +34 56.9 | 20.7 -0.88 + 3.7 | 5.5/08.8 | 12743 | 1999 VQ ₄₄ | 2008 02 15.3 | 09 52.91 +16 55.2 | 19.7 -1.11 + 2.6 | 1.6/14.4 | 10713 |
| 2002 PY ₉₅ | 2008 02 15.2 | 09 52.44 +10 37.0 | 20.1 -1.01 + 3.6 | 0.8/15.8 | 30146 | 2005 SX ₁₀₄ | 2008 02 15.3 | 09 52.92 -04 31.8 | 20.2 -0.66 + 3.6 | 3.9/20.5 | 97823 |
| 2006 QP ₉₆ | 2008 02 15.2 | 09 52.46 +18 39.0 | 21.6 -1.09 + 3.1 | 1.9/13.9 | 11196 | 2002 RT ₈₉ | 2008 02 15.3 | 09 52.92 +15 47.2 | 20.6 -1.07 + 3.2 | 1.0/14.7 | 31820 |
| 2006 UA ₁ | 2008 02 15.2 | 09 52.47 +14 11.4 | 20.3 -0.84 + 5.4 | 0.4/14.9 | 10297 | 2006 QT ₆₁ | 2008 02 15.3 | 09 52.92 +07 22.2 | 21.3 -1.01 + 4.1 | 1.8/17.0 | 11192 |
| 2005 JG ₉₉ | 2008 02 15.2 | 09 52.48 +15 33.0 | 20.5 -1.03 + 5.7 | 0.9/14.6 | 12888 | 2004 FT ₁₂₀ | 2008 02 15.3 | 09 52.94 +23 33.1 | 18.9 -0.89 + 7.7 | 3.9/12.1 | 12876 |
| 2002 RC ₂₄₀ | 2008 02 15.2 | 09 52.48 +06 47.5 | 19.0 -0.93 + 5.8 | 2.5/17.0 | 10908 | 2002 PK ₃₁ | 2008 02 15.4 | 09 52.89 +12 18.6 | 20.2 -0.97 + 8.0 | 0.2/15.6 | 72681 |
| 2003 VG ₂ | 2008 02 15.2 | 09 52.48 +13 01.1 | 19.3 -1.16 + 2.6 | 0.0/15.3 | 31866 | 2005 QK ₇₃ | 2008 02 15.4 | 09 52.90 +05 25.8 | 21.5 -0.74 + 4.2 | 1.8/17.5 | 00968 |
| 2002 RF ₁₆₀ | 2008 02 15.2 | 09 52.49 +16 27.3 | 18.7 -1.02 + 2.9 | 1.5/14.4 | 89326 | 2002 VH ₈₇ | 2008 02 15.4 | 09 52.90 -07 49.8 | 19.2 -0.91 + 3.7 | 7.1/21.3 | 10941 |
| 2002 UV ₃₇ | 2008 02 15.2 | 09 52.51 +06 06.0 | 21.2 -0.91 + 5.0 | 2.1/17.1 | 10933 | 2006 SY ₇₈ | 2008 02 15.4 | 09 52.92 +05 39.5 | 21.0 -0.97 + 2.6 | 2.1/17.2 | 14789 |
| 2005 MG ₅₃ | 2008 02 15.2 | 09 52.52 +13 19.2 | 20.0 -0.83 + 7.4 | 0.1/15.2 | 31921 | 2003 WQ ₂₈ | 2008 02 15.4 | 09 52.93 +01 23.5 | 20.6 -1.03 + 4.9 | 4.4/18.5 | 31868 |
| 2001 RS ₆₁ | 2008 02 15.2 | 09 52.52 +18 55.2 | 21.5 -0.88 + 4.9 | 1.7/13.6 | 12759 | 2006 VS ₁₇ | 2008 02 15.4 | 09 52.93 -02 28.8 | 20.3 -0.80 + 3.8 | 4.8/19.7 | 12967 |
| 2006 SC ₈₁ | 2008 02 15.2 | 09 52.53 +10 29.4 | 19.9 -0.92 + 5.4 | 0.9/16.0 | 24500 | 2002 PS ₇ | 2008 02 15.4 | 09 52.93 +12 26.9 | 21.7 -0.96 + 6.9 | 0.1/15.5 | 35597 |
| 2006 QQ ₇ | 2008 02 15.2 | 09 52.55 +17 10.2 | 21.9 -1.03 + 4.0 | 1.3/14.2 | 21858 | 2006 UB ₇₁ | 2008 02 15.4 | 09 52.95 -00 47.8 | 20.5 -0.82 + 6.2 | 3.8/19.5 | 22848 |
| 2006 SK ₃₆₃ | 2008 02 15.2 | 09 52.56 +32 02.0 | 20.4 -1.00 + 4.5 | 6.0/09.8 | 12937 | 2005 OE ₂₇ | 2008 02 15.4 | 09 52.95 +00 23.3 | 20.4 -0.95 + 1.3 | 4.1/18.4 | 09324 |
| 2005 GS ₁₆₁ | 2008 02 15.3 | 09 52.51 +11 52.5 | 19.3 -0.94 + 8.9 | 0.3/15.6 | 31913 | 2000 EA ₁₆₅ | 2008 02 15.4 | 09 52.97 +17 47.1 | 18.9 -0.99 + 2.3 | 2.2/14.2 | 31765 |
| 2005 JW ₁₇₇ | 2008 02 15.3 | 09 52.53 +13 01.4 | 20.9 -0.97 + 6.1 | 0.0/15.3 | 09263 | 2006 RA ₈₄ | 2008 02 15.4 | 09 52.99 +12 13.9 | 21.6 -0.99 + 5.1 | 0.2/15.6 | 12415 |
| 2005 SW ₈₂ | 2008 02 15.3 | 09 52.54 +17 58.5 | 21.1 -0.82 + 3.3 | 1.4/13.9 | 31422 | 2005 JV ₁₄₉ | 2008 02 15.4 | 09 53.00 +05 32.9 | 19.9 -0.92 + 8.3 | 3.0/17.6 | 14737 |
| 2006 UF ₅₃ | 2008 02 15.3 | 09 52.54 +29 00.0 | 20.6 -0.88 + 4.0 | 4.7/10.7 | 14802 | 2000 WZ ₃₉ | 2008 02 15.4 | 09 53.03 +16 43.2 | 19.4 -1.06 + 8.0 | 1.5/14.3 | 28714 |
| 2002 VU ₂₂ | 2008 02 15.3 | 09 52.54 +08 41.9 | 19.5 -0.92 + 4.6 | 1.5/16.4 | 12832 | 2006 TB ₁₀₄ | 2008 02 15.4 | 09 53.03 +28 51.3 | 20.4 -1.01 + 4.0 | 5.5/11.0 | 31958 |
| 2001 UY ₁₆₁ | 2008 02 15.3 | 09 52.55 +29 57.2 | 19.7 -0.90 + 4.8 | 5.2/10.4 | 31796 | 2006 RO ₁₈ | 2008 02 15.4 | 09 53.04 +09 48.8 | 20.7 -0.94 + 4.6 | 1.0/16.2 | 12923 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 XV ₂₅₆ | 2008 02 15.4 | 09 53.05 +07 32.9 20.1 | -0.82 + 6.6 | 1.7/17.0 | 10844 | 2002 RC ₁₈₆ | 2008 02 15.5 | 09 53.68 +07 49.2 20.5 | -1.05 + 1.8 | 1.8/17.0 | 08372 |
| 2004 EB ₇₁ | 2008 02 15.4 | 09 53.05 +11 23.0 19.8 | -0.92 + 4.5 | 0.6/15.8 | 11040 | 2003 GZ ₅ | 2008 02 15.5 | 09 53.69 +32 00.0 19.2 | -0.93 + 2.7 | 5.8/10.1 | 21793 |
| 2006 SK ₉₅ | 2008 02 15.4 | 09 53.07 +17 11.1 22.1 | -0.94 + 4.5 | 1.3/14.3 | 12433 | 2002 QX ₂₁ | 2008 02 15.5 | 09 53.70 +11 55.3 20.2 | -1.07 + 2.8 | 0.3/15.8 | 08318 |
| 2002 TT ₇₈ | 2008 02 15.4 | 09 53.07 +39 35.3 20.0 | -1.37 + 0.8 | 8.2/08.8 | 10920 | 1999 RE ₁₄₈ | 2008 02 15.5 | 09 53.70 +10 53.9 19.5 | -1.10 + 2.7 | 0.7/16.0 | 31754 |
| 2002 SW ₂₈ | 2008 02 15.4 | 09 53.08 +32 24.7 20.8 | -1.14 + 2.2 | 6.3/10.6 | 10912 | 2006 VL ₁₁₄ | 2008 02 15.5 | 09 53.74 -01 32.3 20.1 | -0.92 + 3.9 | 5.0/19.4 | 16365 |
| 2006 TM ₇₆ | 2008 02 15.4 | 09 53.10 +05 10.5 19.8 | -0.87 + 2.5 | 2.3/17.4 | 30249 | 2002 TS ₃₂ | 2008 02 15.5 | 09 53.75 +38 50.0 19.7 | -1.23 + 0.5 | 9.4/09.5 | 04227 |
| 2003 FE ₈₉ | 2008 02 15.4 | 09 53.12 +19 55.3 19.3 | -0.88 + 2.5 | 2.2/13.6 | 10973 | 2004 EN ₄₇ | 2008 02 15.6 | 09 53.67 +27 34.0 20.1 | -1.09 + 2.2 | 5.0/11.8 | 31892 |
| 2001 UK ₁₂₆ | 2008 02 15.4 | 09 53.18 +12 33.6 19.6 | -0.79 + 8.8 | 0.1/15.6 | 08086 | 2002 TX ₉₈ | 2008 02 15.6 | 09 53.68 +11 57.2 21.7 | -0.96 + 5.3 | 0.3/15.8 | 08437 |
| 2003 SB ₂₄₄ | 2008 02 15.4 | 09 53.19 +09 26.6 20.7 | -1.02 + 6.8 | 1.4/16.4 | 57969 | 2001 VE ₇₈ | 2008 02 15.6 | 09 53.68 -01 05.7 20.1 | -0.87 + 4.6 | 4.8/19.4 | 10829 |
| 2006 VQ ₅₁ | 2008 02 15.4 | 09 53.24 +08 10.7 20.7 | -0.81 + 3.8 | 1.3/16.7 | 22855 | 2002 UZ ₈ | 2008 02 15.6 | 09 53.68 +08 49.6 20.3 | -0.86 + 8.1 | 1.2/17.0 | 14678 |
| 2006 VT ₆₃ | 2008 02 15.4 | 09 53.24 +17 38.3 21.1 | -0.92 + 5.0 | 1.4/14.1 | 31966 | 2003 GX ₈ | 2008 02 15.6 | 09 53.69 -05 25.3 19.8 | -0.72 + 5.9 | 5.2/21.1 | 87581 |
| 2006 RX ₆₂ | 2008 02 15.4 | 09 53.25 +33 58.6 19.7 | -1.19 - 1.6 | 7.2/11.1 | 11218 | 2001 MY ₄ | 2008 02 15.6 | 09 53.70 +19 47.3 20.0 | -0.94 + 4.7 | 2.2/13.7 | 31780 |
| 2006 UQ ₇₈ | 2008 02 15.4 | 09 53.28 -00 24.4 21.7 | -0.84 + 4.8 | 3.9/19.3 | 14803 | 2003 UP ₁₄₈ | 2008 02 15.6 | 09 53.70 +15 26.7 19.8 | -1.10 + 4.5 | 1.1/14.9 | 31301 |
| 2006 RL ₉₁ | 2008 02 15.4 | 09 53.29 +25 50.7 20.6 | -0.95 + 1.8 | 4.3/12.2 | 11226 | 1999 UE ₂₂ | 2008 02 15.6 | 09 53.71 +12 22.7 21.2 | -1.01 + 5.5 | 0.1/15.7 | 10712 |
| 2002 PG ₈₃ | 2008 02 15.4 | 09 53.29 +14 12.3 21.9 | -1.04 + 2.8 | 0.4/15.1 | 48247 | 2002 PM ₁₁₆ | 2008 02 15.6 | 09 53.71 +05 12.6 19.8 | -0.97 + 4.0 | 2.6/17.6 | 18017 |
| 2005 LS ₃₄ | 2008 02 15.4 | 09 53.29 +09 45.3 20.7 | -0.99 + 7.2 | 1.2/16.3 | 11106 | 2003 UL ₂₁₈ | 2008 02 15.6 | 09 53.72 +13 43.9 19.7 | -1.02 + 7.2 | 0.4/15.4 | 31864 |
| 2005 JJ ₉₂ | 2008 02 15.4 | 09 53.29 +10 18.6 20.1 | -1.07 + 2.8 | 0.9/16.1 | 31916 | 2005 QJ ₈₅ | 2008 02 15.6 | 09 53.73 +18 33.7 20.4 | -0.88 + 2.1 | 1.6/14.1 | 31924 |
| 2005 QG ₁₆₀ | 2008 02 15.4 | 09 53.29 +41 56.3 20.9 | -1.07 + 0.4 | 6.8/07.7 | 97801 | 2006 TX ₅₂ | 2008 02 15.6 | 09 53.74 +30 51.1 21.4 | -1.09 + 4.6 | 5.7/10.5 | 10251 |
| 2006 VS ₁₁₁ | 2008 02 15.4 | 09 53.30 +26 14.7 20.0 | -0.89 + 3.5 | 3.8/11.8 | 12582 | 2003 UP ₉₆ | 2008 02 15.6 | 09 53.74 +15 52.9 19.5 | -1.01 + 8.0 | 1.2/14.7 | 30184 |
| 2006 SE ₂₈₅ | 2008 02 15.4 | 09 53.34 -26 00.6 22.0 | -0.90 + 3.9 | 9.6/28.5 | 12934 | 2002 RM ₂₂₀ | 2008 02 15.6 | 09 53.75 +18 19.0 21.7 | -0.99 + 4.9 | 1.8/14.1 | 10907 |
| 2004 GG ₈₇ | 2008 02 15.4 | 09 53.34 +09 01.3 18.5 | -0.98 + 1.3 | 1.4/16.4 | 30213 | 2003 UX ₂₂₉ | 2008 02 15.6 | 09 53.76 +11 02.9 20.2 | -1.07 + 4.4 | 0.7/16.1 | 28819 |
| 2001 SA ₃₂₁ | 2008 02 15.5 | 09 53.27 +14 00.7 21.2 | -0.87 + 4.6 | 0.4/15.2 | 08021 | 2006 VY ₁₂₆ | 2008 02 15.6 | 09 53.76 +17 23.5 20.9 | -0.91 + 4.0 | 1.3/14.4 | 24509 |
| 2001 VM ₈₆ | 2008 02 15.5 | 09 53.31 +27 17.5 20.3 | -0.87 + 5.2 | 4.1/11.3 | 12781 | 2003 TE ₁₂ | 2008 02 15.6 | 09 53.78 +31 51.5 21.1 | -1.28 + 2.1 | 7.7/11.3 | 31859 |
| 2001 QW ₂₄₉ | 2008 02 15.5 | 09 53.32 +21 29.2 21.3 | -0.87 + 5.3 | 2.3/13.0 | 13782 | 2003 UX ₂₁₉ | 2008 02 15.6 | 09 53.79 +10 37.8 21.5 | -1.08 + 5.2 | 0.8/16.2 | 04270 |
| 2005 SH ₉₆ | 2008 02 15.5 | 09 53.32 +33 37.6 22.1 | -0.91 + 2.3 | 4.9/09.7 | 21831 | 2004 LF ₂₄ | 2008 02 15.6 | 09 53.83 +31 53.4 20.5 | -0.81 + 5.3 | 4.5/09.7 | 31899 |
| 2002 TZ ₆₄ | 2008 02 15.5 | 09 53.34 +32 32.9 20.1 | -1.03 + 5.5 | 6.1/09.8 | 31825 | 2006 TJ ₁₁₈ | 2008 02 15.6 | 09 53.83 +25 56.2 22.6 | -0.97 + 6.7 | 4.0/11.8 | 24506 |
| 2006 RG ₁₀₁ | 2008 02 15.5 | 09 53.34 +07 30.5 20.7 | -1.07 + 4.2 | 1.9/16.8 | 22825 | 2004 OO ₄ | 2008 02 15.6 | 09 53.85 +14 38.6 20.2 | -0.80 + 4.6 | 0.5/15.1 | 31899 |
| 2006 WO ₄ | 2008 02 15.5 | 09 53.37 -04 56.7 20.4 | -0.91 + 2.7 | 4.9/20.1 | 16367 | 2005 NU ₁₅ | 2008 02 15.6 | 09 53.86 +10 07.8 19.6 | -0.91 + 3.2 | 0.9/16.3 | 16293 |
| 2006 RM ₄₃ | 2008 02 15.5 | 09 53.37 +21 17.6 22.1 | -0.92 + 3.2 | 2.6/13.3 | 11214 | 2002 PR ₁₆₉ | 2008 02 15.6 | 09 53.87 +13 39.7 19.8 | -0.97 + 7.4 | 0.4/15.4 | 31816 |
| 2002 AU ₆ | 2008 02 15.5 | 09 53.38 -03 36.4 20.0 | -0.77 + 5.0 | 4.8/20.4 | 14649 | 2001 RC ₁₆ | 2008 02 15.6 | 09 53.88 -23 31.7 19.5 | -1.23 + 0.5 | 16.5/26.0 | 72402 |
| 2003 HD ₂ | 2008 02 15.5 | 09 53.38 +60 05.0 20.1 | -1.94 - 2.6 | 23.1/30.7 | 31847 | 2005 OW ₂ | 2008 02 15.6 | 09 53.88 -14 32.7 20.9 | -0.71 + 4.0 | 6.2/24.2 | 86939 |
| 2001 KU ₄ | 2008 02 15.5 | 09 53.39 +28 52.5 19.4 | -1.04 + 5.5 | 5.6/10.9 | 31780 | 2006 UV ₉₆ | 2008 02 15.6 | 09 53.89 +04 58.8 20.0 | -0.90 + 6.9 | 3.0/17.9 | 10375 |
| 2002 VF ₂₄ | 2008 02 15.5 | 09 53.39 -05 38.4 21.4 | -0.89 + 5.3 | 5.7/21.0 | 13977 | 2002 RP ₁₈₀ | 2008 02 15.6 | 09 53.89 +15 18.6 21.4 | -1.03 + 4.5 | 0.9/15.0 | 13940 |
| 2006 VJ ₉ | 2008 02 15.5 | 09 53.41 +11 04.6 20.4 | -0.90 + 4.7 | 0.6/16.0 | 12966 | 2001 FO ₈₃ | 2008 02 15.6 | 09 53.93 +14 21.4 19.1 | -1.03 + 4.0 | 0.7/15.3 | 28719 |
| 2002 VC ₄₆ | 2008 02 15.5 | 09 53.43 +05 23.4 20.6 | -0.87 + 7.7 | 2.5/17.8 | 10938 | 2006 UJ ₂₆₃ | 2008 02 15.6 | 09 53.94 +24 58.6 21.2 | -0.93 + 4.7 | 3.9/12.2 | 12961 |
| 2006 UW ₇₀ | 2008 02 15.5 | 09 53.44 +32 47.5 21.1 | -0.99 + 4.4 | 5.6/09.8 | 14802 | 2006 UH ₆ | 2008 02 15.6 | 09 53.94 +08 14.2 20.5 | -1.05 + 6.7 | 1.6/16.9 | 22845 |
| 2004 EF ₅₄ | 2008 02 15.5 | 09 53.44 +09 26.5 19.8 | -0.92 + 4.6 | 1.3/16.4 | 31892 | 2001 QT ₂₀₃ | 2008 02 15.6 | 09 53.94 +21 25.3 19.7 | -0.89 + 9.3 | 2.8/12.9 | 31176 |
| 2003 FM ₂₇ | 2008 02 15.5 | 09 53.47 +01 18.4 20.1 | -0.75 + 6.1 | 3.6/19.0 | 10970 | 2006 SV ₃₃₁ | 2008 02 15.6 | 09 53.94 +35 03.0 19.4 | -1.12 + 1.4 | 8.3/09.7 | 31953 |
| 2000 GC ₁₂₉ | 2008 02 15.5 | 09 53.48 +12 42.6 20.5 | -0.90 + 4.9 | 0.0/15.6 | 30109 | 2001 SQ ₃₈ | 2008 02 15.6 | 09 53.95 +27 37.0 20.1 | -0.97 + 2.8 | 4.4/11.7 | 31788 |
| 2006 OC ₁₂ | 2008 02 15.5 | 09 53.49 +14 52.6 21.7 | -1.01 + 6.9 | 0.7/15.0 | 11175 | 2006 TT ₁₁ | 2008 02 15.6 | 09 53.96 -01 22.5 21.0 | -0.87 + 5.9 | 4.5/19.8 | 22840 |
| 2002 PM ₆₅ | 2008 02 15.5 | 09 53.50 +05 11.6 21.7 | -1.00 + 4.0 | 2.5/17.5 | 08294 | 2006 UJ ₁₄₄ | 2008 02 15.6 | 09 53.99 +10 27.6 21.1 | -0.89 + 4.2 | 0.7/16.3 | 20845 |
| 2004 DL ₄₁ | 2008 02 15.5 | 09 53.53 +13 19.9 18.7 | -0.88 +10.0 | 0.2/15.4 | 31890 | 2005 GE ₉₀ | 2008 02 15.6 | 09 54.02 +15 42.1 20.0 | -1.10 + 3.9 | 1.1/14.9 | 31912 |
| 2006 SU ₃₉₄ | 2008 02 15.5 | 09 53.53 +11 00.9 18.5 | -1.07 + 2.5 | 0.7/16.0 | 31496 | 2002 RC ₈₉ | 2008 02 15.6 | 09 54.03 +11 38.4 21.8 | -0.97 + 4.8 | 0.4/16.0 | 08359 |
| 2001 KL ₁₈ | 2008 02 15.5 | 09 53.54 +19 21.8 19.6 | -0.94 + 8.2 | 2.5/13.6 | 31780 | 2001 QA ₁₁₁ | 2008 02 15.6 | 09 54.03 +06 54.1 20.0 | -0.86 + 4.5 | 1.8/17.3 | 31783 |
| 2001 SY ₆₃ | 2008 02 15.5 | 09 53.57 +32 10.5 19.6 | -1.08 + 3.1 | 6.2/10.2 | 31788 | 2006 SG ₃₅₃ | 2008 02 15.6 | 09 54.05 +28 51.3 20.8 | -0.99 + 3.6 | 5.0/11.3 | 12936 |
| 2004 GB ₄₈ | 2008 02 15.5 | 09 53.58 +13 02.5 20.1 | -0.88 + 5.2 | 0.1/15.5 | 31897 | 2005 GY ₅₀ | 2008 02 15.6 | 09 54.07 +44 09.5 19.6 | -1.18 + 6.9 | 9.4/05.1 | 31911 |
| 2006 WE ₂₉ | 2008 02 15.5 | 09 53.64 +11 59.3 19.6 | -1.09 - 0.1 | 0.3/15.7 | 31967 | 2006 VH ₁₀₈ | 2008 02 15.6 | 09 54.09 +40 50.9 19.2 | -1.18 + 4.2 | 9.9/06.9 | 24509 |
| 2000 TU ₁₁ | 2008 02 15.5 | 09 53.65 +15 23.6 20.3 | -0.82 + 4.0 | 0.7/14.9 | 31773 | 2006 QK ₁₂₉ | 2008 02 15.6 | 09 54.10 +18 46.2 20.9 | -0.91 + 5.6 | 1.9/14.0 | 11200 |
| 2006 VG ₅₆ | 2008 02 15.5 | 09 53.66 +12 55.6 21.2 | -0.78 + 4.5 | 0.0/15.5 | 12973 | 2006 TG ₉₇ | 2008 02 15.6 | 09 54.12 +05 21.5 22.9 | -0.90 + 4.9 | 2.2/17.7 | 26213 |
| 2006 ST ₄₂ | 2008 02 15.5 | 09 53.66 +33 36.7 21.3 | -0.91 + 3.8 | 5.2/09.7 | 16350 | 2000 UU ₁ | 2008 02 15.6 | 09 54.12 +30 31.8 20.8 | -0.88 + 3.3 | 4.4/10.7 | 88759 |
| 2006 PR ₃₅ | 2008 02 15.5 | 09 53.68 +21 40.0 20.8 | -1.07 + 5.3 | 3.0/13.2 | 11181 | 2001 TS ₁₇₃ | 2008 02 15.7 | 09 54.09 +08 09.7 20.8 | -0.82 + 5.8 | 1.4/17.0 | 10812 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 VU ₂₆ | 2008 02 15.7 | 09 54.10 +17 21.6 20.3 | -0.86 + 4.5 | 1.4/14.4 | 31965 | 2006 SH ₂₅₈ | 2008 02 15.8 | 09 54.68 +30 43.8 22.4 | -0.99 + 1.5 | 5.4/11.3 | 10131 |
| 2004 FD ₁₀₀ | 2008 02 15.7 | 09 54.12 +12 15.7 20.4 | -0.90 + 4.5 | 0.2/15.8 | 11047 | 2005 EM ₂₁₉ | 2008 02 15.8 | 09 54.68 +21 40.8 20.1 | -1.18 + 1.9 | 4.1/13.8 | 31908 |
| 2006 UA ₆ | 2008 02 15.7 | 09 54.16 +16 20.5 22.0 | -0.94 + 4.8 | 1.1/14.8 | 12947 | 2006 PH ₂₇ | 2008 02 15.8 | 09 54.72 +20 50.0 20.5 | -1.18 + 2.1 | 2.9/14.0 | 11180 |
| 2002 NU ₃₆ | 2008 02 15.7 | 09 54.22 +06 42.1 20.7 | -0.93 + 7.4 | 2.1/17.5 | 14664 | 1999 UC ₁₇ | 2008 02 15.8 | 09 54.72 -09 57.3 20.8 | -0.70 + 4.5 | 4.9/22.6 | 73965 |
| 2000 WP ₁₃₈ | 2008 02 15.7 | 09 54.24 +11 39.0 21.6 | -0.76 + 3.9 | 0.3/16.0 | 16148 | 2006 TD ₁₁₀ | 2008 02 15.8 | 09 54.73 +12 41.5 19.9 | -1.03 + 3.5 | 0.0/15.9 | 31958 |
| 2002 ND ₄₀ | 2008 02 15.7 | 09 54.24 +15 50.4 21.4 | -0.97 + 6.0 | 1.0/14.9 | 12807 | 2006 SE ₈₄ | 2008 02 15.8 | 09 54.75 +25 33.7 20.8 | -1.00 + 2.7 | 4.1/12.6 | 11246 |
| 2006 UQ ₁₃₉ | 2008 02 15.7 | 09 54.25 +16 26.2 21.5 | -0.81 + 4.7 | 1.1/14.7 | 21871 | 2001 XP ₁₅ | 2008 02 15.8 | 09 54.77 +55 14.1 19.2 | -1.25 + 0.3 | 14.3/01.5 | 31800 |
| 2002 RD ₅ | 2008 02 15.7 | 09 54.27 -08 15.6 19.4 | -0.90 + 6.6 | 8.3/22.5 | 50632 | 2006 SP ₄₃ | 2008 02 15.8 | 09 54.77 +10 40.2 19.1 | -0.99 + 1.7 | 0.7/16.4 | 31946 |
| 2002 NM ₅₉ | 2008 02 15.7 | 09 54.28 +07 03.1 19.4 | -1.09 + 2.7 | 2.2/17.0 | 31812 | 2006 RX ₁₇ | 2008 02 15.8 | 09 54.77 -07 51.6 20.2 | -0.83 + 6.2 | 6.8/22.3 | 12923 |
| 1996 VK ₂₆ | 2008 02 15.7 | 09 54.28 +00 16.6 21.1 | -0.84 + 3.5 | 3.8/19.1 | 16119 | 2003 EA ₅₉ | 2008 02 15.8 | 09 54.79 +51 10.8 19.3 | -1.37 - 1.7 | 11.4/06.0 | 31844 |
| 2006 WQ ₆ | 2008 02 15.7 | 09 54.30 +27 40.3 21.0 | -0.84 + 5.0 | 3.9/11.3 | 16367 | 2002 RX ₂₄₂ | 2008 02 15.8 | 09 54.80 +06 12.4 20.3 | -1.00 + 3.9 | 2.4/17.6 | 26638 |
| 2005 QQ ₁₀₂ | 2008 02 15.7 | 09 54.30 +04 58.7 21.1 | -0.73 + 5.7 | 2.1/18.1 | 00970 | 2002 NJ ₅₂ | 2008 02 15.8 | 09 54.80 +11 31.9 21.6 | -0.99 + 5.0 | 0.4/16.2 | 08276 |
| 2006 SH ₂₉₄ | 2008 02 15.7 | 09 54.32 +00 06.9 22.5 | -0.79 + 6.6 | 3.7/19.7 | 21868 | 2006 VR ₁₅₂ | 2008 02 15.8 | 09 54.81 -01 14.7 20.9 | -0.83 + 6.0 | 4.1/20.0 | 12597 |
| 1992 SV ₂ | 2008 02 15.7 | 09 54.35 +15 09.4 19.7 | -0.91 + 4.2 | 0.8/15.1 | 28679 | 2006 SF ₂₆₈ | 2008 02 15.8 | 09 54.81 +13 39.8 20.1 | -0.93 + 3.5 | 0.3/15.6 | 10137 |
| 2003 UL ₈₆ | 2008 02 15.7 | 09 54.35 +18 58.8 19.1 | -1.15 + 3.0 | 2.5/14.3 | 31861 | 2006 WH ₁₂₅ | 2008 02 15.8 | 09 54.84 +13 20.9 20.2 | -0.80 + 4.5 | 0.2/15.7 | 24138 |
| 2005 SV ₁₆ | 2008 02 15.7 | 09 54.37 -03 15.1 22.6 | -0.71 + 5.3 | 3.8/20.6 | 97810 | 2002 AF ₁₃₄ | 2008 02 15.8 | 09 54.85 +12 27.1 20.7 | -0.80 + 4.4 | 0.1/16.0 | 31805 |
| 2005 QT ₄₂ | 2008 02 15.7 | 09 54.40 +16 56.1 21.2 | -0.80 + 4.0 | 1.1/14.6 | 12899 | 2005 PZ ₄ | 2008 02 15.8 | 09 54.87 -00 37.4 21.8 | -0.79 + 6.6 | 3.8/19.9 | 87716 |
| 2002 XC ₆₂ | 2008 02 15.7 | 09 54.41 +05 51.5 19.8 | -0.93 + 3.6 | 2.0/17.6 | 12840 | 2006 SM ₃₁₁ | 2008 02 15.8 | 09 54.89 +06 46.6 20.7 | -0.91 + 4.8 | 2.1/17.5 | 26205 |
| 2003 UF ₁₀₃ | 2008 02 15.7 | 09 54.41 +19 50.9 20.2 | -1.11 + 5.6 | 2.8/13.9 | 58004 | 2001 QQ ₁₆₉ | 2008 02 15.8 | 09 54.91 +12 57.6 21.1 | -0.93 + 2.5 | 0.1/15.8 | 88839 |
| 2004 DT ₅₇ | 2008 02 15.7 | 09 54.42 +15 32.4 20.3 | -1.03 + 3.0 | 1.1/15.1 | 31890 | 2006 UP ₁₂₉ | 2008 02 15.9 | 09 54.82 +05 39.4 19.7 | -0.90 + 4.6 | 2.8/17.8 | 10392 |
| 2006 TY ₈₇ | 2008 02 15.7 | 09 54.43 +18 48.0 19.6 | -0.92 + 3.7 | 2.1/14.2 | 16356 | 1997 CX ₅ | 2008 02 15.9 | 09 54.83 -03 32.9 18.3 | -2.09 -20.5 | 10.5/16.0 | 31750 |
| 2000 RA ₉₈ | 2008 02 15.7 | 09 54.45 -09 43.2 20.1 | -0.78 + 2.7 | 5.6/22.2 | 12739 | 2005 QH ₉₇ | 2008 02 15.9 | 09 54.83 +19 14.4 20.9 | -0.79 + 3.8 | 1.7/14.1 | 12901 |
| 2006 TE ₅₅ | 2008 02 15.7 | 09 54.46 +26 28.0 20.5 | -0.84 + 5.2 | 3.8/11.8 | 22843 | 2005 MB ₅₀ | 2008 02 15.9 | 09 54.83 +06 01.6 20.0 | -1.02 + 0.5 | 2.4/17.4 | 87693 |
| 2002 VV ₇₅ | 2008 02 15.7 | 09 54.46 +20 45.2 19.2 | -0.94 + 5.9 | 3.0/13.5 | 31834 | 2004 BR ₄₃ | 2008 02 15.9 | 09 54.83 +15 43.1 19.1 | -1.05 + 2.2 | 1.2/15.2 | 26705 |
| 2001 XH ₁₄₁ | 2008 02 15.7 | 09 54.47 +13 57.9 20.4 | -0.81 + 4.9 | 0.3/15.4 | 08164 | 2005 GA ₁₁₅ | 2008 02 15.9 | 09 54.84 +24 48.8 20.4 | -1.15 + 3.9 | 4.8/12.8 | 09194 |
| 1999 TK ₁₇₆ | 2008 02 15.7 | 09 54.48 +15 21.2 21.3 | -1.04 + 4.7 | 0.9/15.1 | 24294 | 2001 VY ₁₃ | 2008 02 15.9 | 09 54.85 +40 07.5 19.6 | -1.07 + 0.9 | 9.7/08.6 | 14637 |
| 2005 JL ₅₆ | 2008 02 15.7 | 09 54.51 +03 03.3 20.7 | -0.83 + 7.8 | 2.9/18.8 | 12888 | 2002 XE ₅₀ | 2008 02 15.9 | 09 54.88 +31 03.1 20.1 | -1.00 + 4.8 | 5.5/10.6 | 31838 |
| 2002 NL ₃₄ | 2008 02 15.8 | 09 54.43 +05 17.2 20.1 | -1.02 + 4.5 | 2.6/17.7 | 10880 | 2003 FF ₂₇ | 2008 02 15.9 | 09 54.90 +07 58.0 20.1 | -0.75 + 4.6 | 1.3/17.3 | 04253 |
| 2006 UV ₂₆₉ | 2008 02 15.8 | 09 54.44 +25 52.3 20.0 | -0.93 + 2.7 | 4.0/12.3 | 10467 | 2002 XP ₈₁ | 2008 02 15.9 | 09 54.90 +03 25.0 19.4 | -0.95 + 2.2 | 3.4/18.2 | 26654 |
| 2001 XL ₁₅₄ | 2008 02 15.8 | 09 54.46 +18 06.9 19.8 | -0.82 + 4.9 | 1.6/14.3 | 31801 | 2006 SA ₃₂ | 2008 02 15.9 | 09 54.91 +10 14.7 20.7 | -0.89 + 4.7 | 0.8/16.6 | 12927 |
| 2003 UC ₂₀₆ | 2008 02 15.8 | 09 54.47 +06 49.5 20.6 | -1.04 + 5.9 | 2.1/17.4 | 10999 | 1993 RX ₁₄ | 2008 02 15.9 | 09 54.96 +12 12.4 21.4 | -0.91 + 4.5 | 0.1/16.1 | 12712 |
| 2005 SL ₁₈₀ | 2008 02 15.8 | 09 54.48 +21 02.1 20.1 | -0.87 + 2.6 | 2.4/13.6 | 97833 | 2002 SN ₂₉ | 2008 02 15.9 | 09 54.99 +06 58.2 21.9 | -0.90 + 6.0 | 1.7/17.6 | 10912 |
| 2005 KW ₆ | 2008 02 15.8 | 09 54.48 +08 41.9 20.7 | -0.90 + 5.1 | 1.2/16.9 | 12889 | 2006 QC ₃₁ | 2008 02 15.9 | 09 55.00 +10 58.7 20.1 | -0.99 + 5.0 | 0.6/16.4 | 09652 |
| 2002 NB ₁₁ | 2008 02 15.8 | 09 54.48 +05 51.9 20.0 | -1.06 + 4.5 | 2.5/17.5 | 12806 | 2006 RO ₂₃ | 2008 02 15.9 | 09 55.01 +13 37.2 21.2 | -1.04 + 5.1 | 0.3/15.7 | 09830 |
| 2005 JE ₃₈ | 2008 02 15.8 | 09 54.49 +03 38.0 19.1 | -1.14 + 1.5 | 4.0/17.8 | 28886 | 2005 MB ₃₇ | 2008 02 15.9 | 09 55.01 +10 50.1 20.9 | -0.83 + 4.8 | 0.6/16.5 | 12892 |
| 1995 SW ₆₂ | 2008 02 15.8 | 09 54.49 +12 31.9 21.8 | -0.99 + 6.1 | 0.1/15.9 | 10683 | 2006 QE ₁₂₉ | 2008 02 15.9 | 09 55.01 +17 51.5 20.7 | -1.01 + 4.7 | 1.7/14.6 | 12922 |
| 2005 SU ₂₁₂ | 2008 02 15.8 | 09 54.49 +02 25.2 22.4 | -0.71 + 4.3 | 2.3/18.8 | 97838 | 2005 MY ₃₈ | 2008 02 15.9 | 09 55.02 +09 37.1 20.6 | -0.89 + 3.2 | 1.0/16.7 | 89681 |
| 2006 SX ₁₃₂ | 2008 02 15.8 | 09 54.50 -11 02.3 20.4 | -0.89 + 5.0 | 8.1/23.0 | 22829 | 2006 UR ₂₇₅ | 2008 02 15.9 | 09 55.03 +18 01.6 19.8 | -1.04 + 4.7 | 2.3/14.5 | 10473 |
| 2005 QB ₄₄ | 2008 02 15.8 | 09 54.50 +16 33.6 23.3 | -0.82 + 3.3 | 0.9/14.8 | 11119 | 2006 UC ₁₅₀ | 2008 02 15.9 | 09 55.05 +17 01.1 20.2 | -0.86 + 9.3 | 1.4/14.6 | 16359 |
| 2006 WY ₃₉ | 2008 02 15.8 | 09 54.52 +01 23.5 20.6 | -0.96 + 6.2 | 3.9/18.9 | 10554 | 2002 RP ₂₀₃ | 2008 02 15.9 | 09 55.05 +13 42.4 20.6 | -1.00 + 4.4 | 0.4/15.7 | 10906 |
| 2005 RL ₉ | 2008 02 15.8 | 09 54.52 -02 01.5 21.3 | -0.94 + 3.3 | 4.8/19.6 | 12904 | 2002 TF ₂₃₅ | 2008 02 15.9 | 09 55.07 -07 44.9 19.7 | -0.93 + 3.8 | 6.9/21.7 | 10927 |
| 2003 WB ₃₄ | 2008 02 15.8 | 09 54.53 +25 44.4 19.6 | -1.12 + 4.0 | 5.5/12.4 | 86159 | 2006 SL ₂₈₃ | 2008 02 15.9 | 09 55.13 +20 29.2 21.0 | -0.93 + 4.5 | 2.4/13.8 | 31952 |
| 2006 TB ₂₈ | 2008 02 15.8 | 09 54.54 +23 05.1 21.3 | -0.88 + 3.7 | 3.0/13.0 | 12939 | 2006 SL ₃₉₂ | 2008 02 15.9 | 09 55.14 +31 45.3 20.9 | -0.94 + 2.7 | 5.7/10.7 | 24109 |
| 2001 WZ ₆₈ | 2008 02 15.8 | 09 54.56 +12 46.6 19.8 | -0.82 + 5.0 | 0.0/15.8 | 31799 | 2002 UK ₁₉ | 2008 02 15.9 | 09 55.14 +09 00.0 19.7 | -0.84 + 8.5 | 1.3/17.1 | 10932 |
| 2006 VN ₆₅ | 2008 02 15.8 | 09 54.58 -04 37.7 20.2 | -0.79 + 3.9 | 5.1/20.8 | 22855 | 2001 YC ₉₈ | 2008 02 15.9 | 09 55.14 +03 42.1 19.5 | -0.78 + 4.7 | 3.1/18.5 | 12791 |
| 2001 SA ₂₂₅ | 2008 02 15.8 | 09 54.58 +29 40.8 22.0 | -1.03 + 2.8 | 4.7/11.3 | 88931 | 2003 YS ₉₉ | 2008 02 15.9 | 09 55.15 +17 34.9 19.7 | -1.00 + 7.1 | 1.8/14.6 | 31877 |
| 2001 TO ₂₂₁ | 2008 02 15.8 | 09 54.62 +12 03.9 19.7 | -0.91 + 2.8 | 0.2/16.0 | 85093 | 2006 VJ ₉₈ | 2008 02 15.9 | 09 55.19 +21 28.6 21.6 | -0.81 + 3.9 | 2.3/13.5 | 12577 |
| 2005 OE ₁ | 2008 02 15.8 | 09 54.62 +24 35.9 21.4 | -0.91 + 3.8 | 3.1/12.5 | 86937 | 2006 TH ₆₅ | 2008 02 15.9 | 09 55.19 +20 04.5 20.6 | -1.16 + 1.2 | 2.7/14.3 | 14359 |
| 2006 UM ₁₃₄ | 2008 02 15.8 | 09 54.65 +13 42.1 19.8 | -0.84 + 5.6 | 0.3/15.6 | 31961 | 2006 UM ₅₀ | 2008 02 15.9 | 09 55.20 +17 19.9 21.2 | -1.03 + 3.2 | 1.6/14.8 | 16357 |
| 1999 XB ₅ | 2008 02 15.8 | 09 54.66 +15 57.9 19.2 | -1.00 + 6.4 | 1.2/14.9 | 30104 | 2005 GS ₅₂ | 2008 02 15.9 | 09 55.20 +32 38.2 20.5 | -1.03 + 3.3 | 5.5/10.5 | 18111 |
| 2002 TR ₁₃₃ | 2008 02 15.8 | 09 54.68 +01 49.2 21.4 | -0.91 + 5.5 | 3.3/18.9 | 10922 | 2002 UL ₃₉ | 2008 02 15.9 | 09 55.22 +14 43.5 19.6 | -0.92 + 5.7 | 0.7/15.4 | 30160 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 RN ₁₈ | 2008 02 15.9 | 09 55.25 -05 13.1 20.2 | -0.80 + 8.5 | 5.6/21.9 | 11208 | 2006 TR ₉₇ | 2008 02 16.1 | 09 55.78 +12 58.3 20.3 | -1.01 + 4.7 | 0.1/16.0 | 31958 |
| 2002 SG ₁₇ | 2008 02 15.9 | 09 55.26 +27 08.3 20.3 | -1.15 + 1.3 | 5.0/12.7 | 10912 | 1994 UA ₁₁ | 2008 02 16.1 | 09 55.78 +14 29.0 20.9 | -1.15 + 4.6 | 0.8/15.7 | 31747 |
| 2003 YP ₁₃₇ | 2008 02 15.9 | 09 55.26 +19 06.5 18.5 | -0.94 + 5.4 | 2.9/14.2 | 31879 | 2006 VJ ₄₈ | 2008 02 16.1 | 09 55.81 +05 24.7 21.1 | -0.89 + 4.9 | 2.2/18.1 | 12556 |
| 2001 FN ₁₁₅ | 2008 02 15.9 | 09 55.28 +14 04.2 19.7 | -1.04 + 5.0 | 0.5/15.6 | 31779 | 1998 RX ₄₈ | 2008 02 16.1 | 09 55.84 +08 39.6 20.5 | -0.93 + 5.9 | 1.3/17.3 | 10694 |
| 2006 UH ₁₃ | 2008 02 15.9 | 09 55.29 +15 23.7 19.7 | -0.91 + 5.1 | 0.9/15.2 | 22846 | 2004 CM ₈₀ | 2008 02 16.1 | 09 55.86 +19 17.2 19.5 | -0.99 + 3.6 | 2.8/14.4 | 31888 |
| 1999 UZ ₅₉ | 2008 02 16.0 | 09 55.23 +20 52.7 19.3 | -1.11 + 3.1 | 3.1/14.0 | 10713 | 2001 RA ₈₇ | 2008 02 16.1 | 09 55.87 +11 28.1 21.4 | -0.89 + 4.2 | 0.3/16.5 | 25947 |
| 2001 OV ₆₃ | 2008 02 16.0 | 09 55.24 +20 22.2 19.7 | -0.94 + 5.1 | 2.4/13.8 | 31781 | 2002 JT ₅₀ | 2008 02 16.1 | 09 55.90 +23 40.4 20.6 | -1.10 + 5.2 | 3.8/13.2 | 14662 |
| 2000 HB ₅₁ | 2008 02 16.0 | 09 55.26 -11 36.1 18.8 | -0.86 + 3.9 | 9.2/23.0 | 14600 | 2006 SV ₃₂₅ | 2008 02 16.1 | 09 55.94 +01 07.9 19.5 | -0.73 + 7.0 | 4.0/19.8 | 12935 |
| 2003 WH ₁₈ | 2008 02 16.0 | 09 55.26 +12 20.4 19.6 | -1.13 + 2.0 | 0.1/16.1 | 31867 | 1999 CS ₄₅ | 2008 02 16.1 | 09 55.95 +16 14.5 17.9 | -0.63 +11.3 | 1.8/14.9 | 31148 |
| 2002 TC ₂₅₅ | 2008 02 16.0 | 09 55.30 +31 21.5 18.7 | -1.02 + 3.9 | 7.3/10.8 | 31829 | 2001 RV ₅ | 2008 02 16.1 | 09 55.96 +12 13.5 20.6 | -0.90 + 3.7 | 0.1/16.3 | 31786 |
| 2002 AU ₁₄₃ | 2008 02 16.0 | 09 55.31 +03 50.4 19.8 | -0.81 + 2.7 | 2.6/18.4 | 12795 | 2001 TR ₁₆₀ | 2008 02 16.1 | 09 55.97 +00 54.5 20.7 | -0.81 + 4.7 | 3.7/19.5 | 08050 |
| 2005 JB ₁₄₅ | 2008 02 16.0 | 09 55.33 +06 48.5 21.0 | -0.92 + 5.3 | 1.8/17.6 | 11102 | 2006 SG ₁₃₃ | 2008 02 16.1 | 09 55.98 +06 12.0 21.2 | -1.05 + 5.0 | 2.2/17.8 | 10069 |
| 2002 PY ₁₂₉ | 2008 02 16.0 | 09 55.35 +22 29.3 20.7 | -1.00 + 5.7 | 3.1/13.3 | 31816 | 2002 UY ₃ | 2008 02 16.1 | 09 56.00 +36 27.4 19.1 | -1.09 + 2.8 | 9.2/09.7 | 30159 |
| 2001 VS ₉₈ | 2008 02 16.0 | 09 55.35 +01 56.0 19.2 | -0.74 + 7.1 | 3.2/19.4 | 22690 | 2005 SJ ₄₁ | 2008 02 16.1 | 09 56.01 +12 05.5 20.8 | -0.78 + 3.3 | 0.1/16.3 | 12906 |
| 2003 FN ₉₅ | 2008 02 16.0 | 09 55.36 -01 05.5 19.6 | -0.77 + 4.4 | 4.1/20.0 | 08699 | 2006 QJ ₁₀ | 2008 02 16.1 | 09 56.02 +24 51.8 19.8 | -1.04 + 6.7 | 4.4/12.7 | 14292 |
| 2003 YM ₁₆₉ | 2008 02 16.0 | 09 55.37 +23 12.5 19.8 | -1.08 + 5.0 | 3.9/13.2 | 08838 | 2002 WW ₆ | 2008 02 16.1 | 09 56.03 +13 12.0 20.2 | -0.93 + 4.5 | 0.2/16.0 | 31836 |
| 2005 GN ₁₄₃ | 2008 02 16.0 | 09 55.39 +06 45.6 19.6 | -0.96 + 8.5 | 2.3/17.8 | 11095 | 2005 ND ₃₂ | 2008 02 16.1 | 09 56.04 +07 18.6 19.6 | -0.74 + 7.1 | 1.5/17.8 | 12893 |
| 2002 RN ₁₅₇ | 2008 02 16.0 | 09 55.40 +11 47.1 19.7 | -1.06 + 4.7 | 0.3/16.3 | 31821 | 2001 UM ₂₁₂ | 2008 02 16.1 | 09 56.07 +18 56.0 21.1 | -0.88 + 3.8 | 1.8/14.5 | 31797 |
| 2002 RU ₁₂₆ | 2008 02 16.0 | 09 55.41 +18 50.1 21.2 | -0.97 + 6.2 | 1.9/14.3 | 10903 | 2004 HL ₁₄ | 2008 02 16.1 | 09 56.07 +17 46.0 20.3 | -0.90 + 5.6 | 1.8/14.7 | 22481 |
| 2005 JX ₅₁ | 2008 02 16.0 | 09 55.42 +11 03.7 20.5 | -0.95 + 5.7 | 0.5/16.5 | 11099 | 2001 SW ₁₁ | 2008 02 16.2 | 09 55.99 +10 22.2 21.1 | -0.85 + 5.1 | 0.7/17.0 | 07985 |
| 2006 SC ₉₁ | 2008 02 16.0 | 09 55.44 +12 29.0 21.4 | -0.92 + 4.7 | 0.0/16.1 | 12929 | 2005 JT ₉₅ | 2008 02 16.2 | 09 56.01 +12 03.5 20.6 | -0.98 + 5.9 | 0.2/16.4 | 11101 |
| 2001 OV ₅₀ | 2008 02 16.0 | 09 55.45 +22 59.6 20.5 | -0.87 + 6.0 | 2.9/13.0 | 31781 | 2002 RH ₁₁₂ | 2008 02 16.2 | 09 56.02 +21 55.4 21.7 | -1.01 + 4.3 | 3.0/13.8 | 04218 |
| 2003 UV ₁₃₅ | 2008 02 16.0 | 09 55.45 +18 48.7 20.0 | -1.15 + 3.3 | 2.4/14.6 | 18062 | 2006 TL ₄₄ | 2008 02 16.2 | 09 56.04 +00 17.6 20.4 | -0.78 + 4.6 | 4.0/19.8 | 12941 |
| 2000 GE ₁₁₇ | 2008 02 16.0 | 09 55.45 +05 07.4 19.1 | -0.85 + 7.0 | 3.0/18.3 | 10734 | 2005 GM ₂₀₂ | 2008 02 16.2 | 09 56.05 +24 17.0 19.4 | -1.08 + 5.4 | 5.3/12.9 | 31914 |
| 2000 AQ ₂₁₂ | 2008 02 16.0 | 09 55.48 +32 04.0 20.8 | -1.09 + 6.0 | 6.2/10.3 | 10722 | 2006 SZ ₃₆ | 2008 02 16.2 | 09 56.08 +16 52.2 19.7 | -1.12 + 3.0 | 1.7/15.2 | 22826 |
| 2006 VU ₃₆ | 2008 02 16.0 | 09 55.51 +23 38.1 20.1 | -0.96 + 5.3 | 3.5/12.9 | 16362 | 2001 RD ₁₂₀ | 2008 02 16.2 | 09 56.10 +08 41.3 20.1 | -0.82 + 7.7 | 1.1/17.4 | 12213 |
| 2006 SL ₆₂ | 2008 02 16.0 | 09 55.52 +16 21.5 21.5 | -1.01 + 4.8 | 1.2/15.1 | 16350 | 2001 QH ₂₈₃ | 2008 02 16.2 | 09 56.11 -04 19.5 21.8 | -0.85 + 3.7 | 4.5/20.8 | 20935 |
| 2003 FV ₁₂₇ | 2008 02 16.0 | 09 55.53 +34 41.5 19.0 | -1.02 + 1.4 | 7.1/10.0 | 10974 | 2006 RV ₁₈ | 2008 02 16.2 | 09 56.13 +15 25.5 18.7 | -1.10 - 0.2 | 1.0/15.6 | 31941 |
| 2003 UT ₁₂₅ | 2008 02 16.0 | 09 55.54 +12 18.0 20.7 | -1.03 + 6.9 | 0.1/16.2 | 31862 | 2002 TU ₁₉ | 2008 02 16.2 | 09 56.13 +08 45.9 21.6 | -0.95 + 6.1 | 1.2/17.3 | 10916 |
| 2005 LP ₃₈ | 2008 02 16.0 | 09 55.55 +05 05.7 19.8 | -0.96 + 7.0 | 3.2/18.2 | 09282 | 2002 VQ ₅₆ | 2008 02 16.2 | 09 56.15 -22 10.2 19.8 | -0.92 + 2.1 | 11.5/26.9 | 10938 |
| 2002 UB ₄₁ | 2008 02 16.0 | 09 55.59 +20 17.6 20.2 | -0.95 + 4.8 | 2.7/14.0 | 31832 | 1997 SR ₄ | 2008 02 16.2 | 09 56.15 +15 39.5 21.0 | -0.97 + 2.4 | 0.9/15.5 | 36802 |
| 2001 QJ ₁₃₄ | 2008 02 16.0 | 09 55.60 -09 26.8 20.4 | -0.90 + 3.6 | 7.0/22.1 | 10778 | 2001 TC ₁₁₀ | 2008 02 16.2 | 09 56.17 +14 50.4 19.5 | -0.89 + 3.2 | 0.8/15.6 | 10809 |
| 2006 SJ ₁₃₁ | 2008 02 16.0 | 09 55.61 +19 04.6 20.0 | -0.92 + 1.4 | 1.9/14.5 | 31948 | 2001 UF ₁₄₈ | 2008 02 16.2 | 09 56.19 +16 52.9 20.5 | -0.87 + 4.3 | 1.4/15.1 | 14635 |
| 2001 UE ₉₉ | 2008 02 16.0 | 09 55.62 +28 00.6 20.8 | -0.93 + 4.0 | 4.3/11.7 | 12776 | 2001 QX ₁₂₈ | 2008 02 16.2 | 09 56.19 +05 10.5 21.1 | -0.82 + 7.2 | 2.0/18.5 | 18392 |
| 2006 UV ₆₈ | 2008 02 16.0 | 09 55.63 +16 45.7 20.2 | -0.89 + 6.0 | 1.3/14.9 | 10352 | 2001 TE ₁₈₉ | 2008 02 16.2 | 09 56.19 -09 18.6 20.7 | -0.85 + 3.9 | 6.0/22.3 | 90100 |
| 2005 ND ₅₃ | 2008 02 16.0 | 09 55.63 +20 10.1 20.1 | -0.80 + 9.2 | 2.3/13.6 | 31415 | 2005 QN ₂₉ | 2008 02 16.2 | 09 56.20 +00 56.6 20.2 | -0.76 + 3.5 | 3.2/19.5 | 31924 |
| 2006 TX ₁₆ | 2008 02 16.0 | 09 55.64 +10 01.0 20.6 | -0.99 + 5.9 | 0.9/16.8 | 12938 | 2006 WU ₁₆₅ | 2008 02 16.2 | 09 56.23 +28 16.3 21.3 | -0.87 + 4.3 | 4.3/11.7 | 14815 |
| 2006 SD ₃₄₉ | 2008 02 16.0 | 09 55.64 +23 29.6 20.9 | -0.81 + 7.0 | 2.7/12.7 | 14796 | 2006 TT ₁₂ | 2008 02 16.2 | 09 56.24 -03 53.3 18.5 | -0.99 + 0.6 | 6.7/20.2 | 31955 |
| 2002 LW ₃₈ | 2008 02 16.0 | 09 55.66 +18 15.2 19.9 | -1.02 + 7.9 | 1.9/14.4 | 30143 | 2005 QY ₁₇₇ | 2008 02 16.2 | 09 56.29 +15 13.0 20.2 | -0.75 + 5.1 | 0.7/15.5 | 31925 |
| 2006 PC ₂₃ | 2008 02 16.0 | 09 55.66 +14 50.9 20.2 | -1.13 + 3.1 | 0.8/15.6 | 31933 | 2006 VH ₇₀ | 2008 02 16.2 | 09 56.29 +35 17.1 20.8 | -0.87 + 4.5 | 5.9/09.3 | 14809 |
| 2001 XJ ₄ | 2008 02 16.0 | 09 55.67 -21 40.3 19.6 | -1.25 - 0.3 | 14.8/24.5 | 04186 | 2006 WG ₁₈₇ | 2008 02 16.2 | 09 56.30 +24 43.8 20.5 | -0.81 + 5.8 | 3.4/12.6 | 14458 |
| 2004 EO ₂₂ | 2008 02 16.0 | 09 55.68 +27 00.6 19.5 | -1.31 - 2.6 | 5.3/13.3 | 26711 | 2006 UK ₉₁ | 2008 02 16.2 | 09 56.30 +07 03.6 20.7 | -0.97 + 6.6 | 1.8/17.8 | 22848 |
| 2003 UA ₆₁ | 2008 02 16.0 | 09 55.69 +13 17.5 19.4 | -0.98 + 8.8 | 0.3/15.9 | 31861 | 2006 RF ₃₁ | 2008 02 16.2 | 09 56.30 +13 32.2 20.1 | -0.92 + 4.2 | 0.3/16.0 | 31941 |
| 2006 SH ₈ | 2008 02 16.0 | 09 55.70 +46 01.1 21.0 | -1.35 + 1.7 | 9.9/06.8 | 12926 | 1998 JL ₄ | 2008 02 16.2 | 09 56.30 +09 16.6 19.3 | -0.99 + 7.2 | 1.3/17.0 | 10692 |
| 1998 RC ₉ | 2008 02 16.1 | 09 55.62 +14 49.8 19.7 | -1.04 + 3.8 | 0.8/15.5 | 10693 | 2004 FG ₇₂ | 2008 02 16.2 | 09 56.35 +11 40.6 20.4 | -0.89 + 5.9 | 0.3/16.5 | 08988 |
| 2004 CH ₁₀₉ | 2008 02 16.1 | 09 55.63 +17 45.9 18.6 | -1.10 0.0 | 2.1/15.0 | 62504 | 2002 RM ₂₁ | 2008 02 16.2 | 09 56.39 +17 50.7 21.0 | -1.01 + 4.1 | 1.7/14.9 | 08349 |
| 2002 RT ₁₃₉ | 2008 02 16.1 | 09 55.64 +31 28.5 20.7 | -1.08 + 3.8 | 6.2/11.1 | 10904 | 2006 SJ ₅₅ | 2008 02 16.2 | 09 56.40 +14 07.8 19.3 | -0.84 + 7.6 | 0.5/15.8 | 16350 |
| 2003 YF ₁₆₉ | 2008 02 16.1 | 09 55.68 +11 55.8 19.1 | -1.06 + 2.9 | 0.3/16.3 | 31880 | 2001 TJ ₁₂ | 2008 02 16.2 | 09 56.40 +29 43.0 20.2 | -0.99 + 3.0 | 4.9/11.6 | 87473 |
| 2004 CW ₂₂ | 2008 02 16.1 | 09 55.70 +17 44.8 19.7 | -1.01 + 4.8 | 2.0/14.8 | 11026 | 2003 GQ ₁₆ | 2008 02 16.2 | 09 56.41 +09 38.4 19.0 | -0.73 + 9.5 | 0.9/17.2 | 10974 |
| 2001 XE ₁₂₂ | 2008 02 16.1 | 09 55.75 +14 30.3 20.1 | -0.83 + 4.9 | 0.6/15.6 | 30135 | 2006 ST ₁₆ | 2008 02 16.2 | 09 56.42 +21 04.8 22.9 | -0.99 + 3.0 | 2.4/14.1 | 11231 |
| 2003 SY ₂₅₉ | 2008 02 16.1 | 09 55.77 +24 30.8 20.2 | -1.18 + 4.5 | 4.5/13.1 | 10987 | 2006 SY ₃₂₄ | 2008 02 16.2 | 09 56.42 +56 39.7 19.9 | -1.29 + 1.9 | 12.4/01.9 | 28913 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 RF ₁₁ | 2008 02 16.2 | 09 56.43 -04 41.6 20.9 | -0.71 + 5.0 | 4.2/21.5 | 97804 | 2005 PU ₃ | 2008 02 16.4 | 09 56.85 +27 59.1 21.1 | -0.89 + 5.8 | 4.1/11.7 | 87716 |
| 2006 UP ₈₅ | 2008 02 16.2 | 09 56.44 +32 20.3 20.2 | -1.10 + 2.8 | 7.3/10.8 | 10364 | 2001 TB ₁₄₀ | 2008 02 16.4 | 09 56.86 +15 24.2 20.1 | -0.85 + 6.8 | 0.9/15.6 | 30130 |
| 2006 SX ₄₈ | 2008 02 16.2 | 09 56.45 +14 08.4 20.3 | -0.91 + 5.0 | 0.5/15.9 | 31946 | 1995 SX ₈₇ | 2008 02 16.4 | 09 56.87 +15 19.1 20.0 | -0.96 + 5.1 | 1.3/15.7 | 31748 |
| 2006 SO ₃₇₇ | 2008 02 16.2 | 09 56.46 +27 56.2 20.2 | -0.94 + 5.5 | 4.9/11.8 | 22835 | 2001 UF ₇₂ | 2008 02 16.4 | 09 56.87 +25 27.8 20.9 | -0.88 + 6.5 | 3.4/12.5 | 90105 |
| 2002 RQ ₁₃₉ | 2008 02 16.2 | 09 56.47 +29 42.1 20.1 | -1.02 + 5.6 | 5.7/11.4 | 31821 | 2006 WZ ₁₅₅ | 2008 02 16.4 | 09 56.88 +19 17.3 21.1 | -0.88 + 4.6 | 2.0/14.5 | 14451 |
| 2006 WG ₁₇₀ | 2008 02 16.3 | 09 56.38 +22 34.6 19.9 | -0.80 + 4.8 | 2.9/13.3 | 19321 | 2006 VY ₁₁₂ | 2008 02 16.4 | 09 56.89 +26 56.2 20.4 | -0.88 + 3.5 | 4.1/12.3 | 15956 |
| 2005 NM ₅₉ | 2008 02 16.3 | 09 56.38 +15 18.5 19.9 | -0.86 + 5.3 | 1.0/15.5 | 30234 | 2002 PY ₁₆₉ | 2008 02 16.4 | 09 56.90 +02 07.4 20.6 | -0.98 + 4.3 | 3.7/19.2 | 31816 |
| 2006 WS ₃₁ | 2008 02 16.3 | 09 56.39 +13 53.2 20.7 | -0.78 + 5.3 | 0.4/15.9 | 12989 | 2001 KX ₆ | 2008 02 16.4 | 09 56.94 +09 32.0 20.5 | -0.90 + 5.0 | 0.9/17.3 | 10768 |
| 2006 SD ₃ | 2008 02 16.3 | 09 56.40 +10 58.8 21.1 | -0.97 + 6.4 | 0.5/16.7 | 14786 | 2006 UJ ₃₅ | 2008 02 16.4 | 09 56.95 +10 25.2 21.3 | -0.90 + 5.5 | 0.6/17.0 | 12949 |
| 2001 RA ₄₃ | 2008 02 16.3 | 09 56.40 -01 58.1 20.7 | -0.85 + 5.0 | 4.2/20.4 | 25939 | 2006 SM ₃₈₇ | 2008 02 16.4 | 09 57.03 +29 50.2 21.7 | -0.93 + 2.9 | 5.5/11.8 | 22839 |
| 2001 SJ ₃₅₃ | 2008 02 16.3 | 09 56.41 +07 12.2 20.0 | -0.84 + 5.2 | 1.8/17.8 | 08025 | 2006 VA ₉ | 2008 02 16.4 | 09 57.08 -04 44.5 19.4 | -0.80 + 4.1 | 5.9/21.5 | 22854 |
| 2000 SQ ₁₆₁ | 2008 02 16.3 | 09 56.41 +18 29.3 20.4 | -0.76 + 5.7 | 1.4/14.5 | 31771 | 2002 TE ₁₇₅ | 2008 02 16.4 | 09 57.11 +13 19.5 20.6 | -1.02 + 3.5 | 0.3/16.3 | 12825 |
| 2006 SK ₃₄₂ | 2008 02 16.3 | 09 56.43 +07 28.5 18.9 | -0.98 + 3.6 | 2.2/17.6 | 30248 | 2002 VL ₆₉ | 2008 02 16.4 | 09 57.11 +09 02.6 20.6 | -0.93 + 4.2 | 1.0/17.4 | 28783 |
| 2002 XY ₆₄ | 2008 02 16.3 | 09 56.44 +27 09.1 20.3 | -0.95 + 4.9 | 4.2/12.2 | 18031 | 2001 UT ₁₈₈ | 2008 02 16.4 | 09 57.12 +16 58.7 19.7 | -0.86 + 5.0 | 1.4/15.2 | 20751 |
| 2004 FS ₁₀ | 2008 02 16.3 | 09 56.45 +12 40.7 20.0 | -0.96 + 6.1 | 0.1/16.3 | 31894 | 2006 QM ₁₄₅ | 2008 02 16.4 | 09 57.12 +13 07.7 21.3 | -0.94 + 5.4 | 0.2/16.3 | 31939 |
| 2005 LO ₁₈ | 2008 02 16.3 | 09 56.45 +10 59.7 20.2 | -0.88 + 5.3 | 0.4/16.7 | 31919 | 2006 SJ ₃₄₉ | 2008 02 16.4 | 09 57.17 +29 07.4 20.3 | -0.94 + 2.8 | 5.2/12.0 | 31953 |
| 2006 QU ₄₆ | 2008 02 16.3 | 09 56.46 +16 17.9 22.7 | -1.05 + 4.6 | 1.2/15.3 | 04038 | 2002 QR ₁₁₂ | 2008 02 16.4 | 09 57.18 +07 36.2 20.7 | -1.06 + 3.9 | 1.9/17.7 | 15741 |
| 2002 RB ₂₇₀ | 2008 02 16.3 | 09 56.46 +14 01.0 23.3 | -0.96 + 5.2 | 0.5/15.9 | 21124 | 2006 SV ₆₂ | 2008 02 16.4 | 09 57.25 +33 44.7 20.7 | -1.05 + 3.0 | 6.1/10.8 | 12928 |
| 2006 SY ₃₉₃ | 2008 02 16.3 | 09 56.49 +03 28.7 21.3 | -0.93 + 4.9 | 3.0/18.8 | 24115 | 2002 RJ ₁₄₃ | 2008 02 16.4 | 09 57.26 +09 22.6 19.9 | -1.06 + 3.6 | 1.2/17.0 | 87546 |
| 2002 QB ₃₀ | 2008 02 16.3 | 09 56.52 +16 28.2 21.9 | -0.98 + 5.5 | 1.2/15.2 | 24367 | 2005 JY ₁₀₁ | 2008 02 16.5 | 09 57.16 +20 11.7 21.1 | -0.88 + 6.9 | 2.3/14.2 | 21820 |
| 2001 UX ₁₀ | 2008 02 16.3 | 09 56.52 +04 26.3 19.7 | -0.79 + 5.5 | 2.5/18.7 | 16176 | 1999 TM ₂₃₄ | 2008 02 16.5 | 09 57.18 -24 44.3 19.9 | -0.98 + 3.5 | 11.3/28.3 | 14591 |
| 2001 XB ₂₁ | 2008 02 16.3 | 09 56.54 +01 09.9 19.2 | -0.89 + 0.8 | 3.5/19.1 | 31800 | 2001 XV ₉₀ | 2008 02 16.5 | 09 57.19 +06 38.2 20.9 | -0.85 + 4.1 | 1.7/18.1 | 08156 |
| 2002 NJ ₅₀ | 2008 02 16.3 | 09 56.55 +16 02.6 21.2 | -0.98 + 5.7 | 1.1/15.4 | 14664 | 2005 QA ₁₈₃ | 2008 02 16.5 | 09 57.19 +15 00.2 21.1 | -0.79 + 5.0 | 0.7/15.8 | 24033 |
| 2006 SG ₃₂₈ | 2008 02 16.3 | 09 56.55 +07 54.1 20.8 | -0.96 + 7.1 | 1.6/17.7 | 14341 | 2002 RP ₁₄₃ | 2008 02 16.5 | 09 57.20 +07 51.9 21.7 | -1.00 + 6.6 | 1.5/17.8 | 00347 |
| 2004 PP ₄₇ | 2008 02 16.3 | 09 56.56 +04 34.8 20.8 | -0.79 + 2.3 | 2.0/18.4 | 97720 | 2005 SG ₁₁₃ | 2008 02 16.5 | 09 57.20 -04 08.6 20.0 | -0.81 + 1.7 | 4.5/20.9 | 22795 |
| 2006 RF ₉₀ | 2008 02 16.3 | 09 56.59 -04 36.2 20.9 | -0.84 + 8.4 | 5.9/21.9 | 21861 | 2002 XO ₆₉ | 2008 02 16.5 | 09 57.22 +06 32.8 20.3 | -0.92 + 4.8 | 2.1/18.1 | 08595 |
| 2006 WR ₈₁ | 2008 02 16.3 | 09 56.61 +11 54.7 21.5 | -0.77 + 4.6 | 0.2/16.5 | 12619 | 2006 SR ₃₀₄ | 2008 02 16.5 | 09 57.23 +17 54.2 22.0 | -1.01 + 5.2 | 1.8/15.0 | 21868 |
| 2005 QF ₁₇₁ | 2008 02 16.3 | 09 56.61 +01 23.5 20.3 | -0.74 + 4.1 | 3.0/19.5 | 22793 | 1999 RR ₅₈ | 2008 02 16.5 | 09 57.26 +07 28.5 21.3 | -0.74 + 4.7 | 1.2/18.0 | 90013 |
| 2001 SC ₂₃₃ | 2008 02 16.3 | 09 56.64 +07 22.3 19.8 | -0.82 + 6.1 | 1.6/17.9 | 10800 | 1990 QZ ₁₉ | 2008 02 16.5 | 09 57.26 +02 57.2 20.4 | -0.77 + 5.3 | 2.6/19.3 | 31747 |
| 2005 LJ ₂₂ | 2008 02 16.3 | 09 56.64 +05 57.5 19.2 | -0.92 + 7.6 | 2.9/18.3 | 11105 | 2002 TJ ₁₅ | 2008 02 16.5 | 09 57.33 +22 15.0 20.8 | -1.03 + 4.5 | 3.1/13.9 | 31825 |
| 2006 WL ₄₃ | 2008 02 16.3 | 09 56.64 +28 03.5 20.2 | -0.87 + 4.8 | 4.4/11.8 | 12990 | 2006 UJ ₁₆₂ | 2008 02 16.5 | 09 57.34 +14 56.9 20.6 | -0.86 + 5.5 | 0.8/15.8 | 12956 |
| 2006 SW ₃₂₈ | 2008 02 16.3 | 09 56.65 +37 05.4 19.3 | -1.12 + 1.2 | 10.3/09.5 | 12459 | 2006 SR ₁₅₀ | 2008 02 16.5 | 09 57.36 +12 35.5 22.0 | -0.94 + 4.6 | 0.0/16.5 | 10080 |
| 2006 UQ ₉₉ | 2008 02 16.3 | 09 56.70 +13 11.8 21.0 | -1.01 + 6.6 | 0.2/16.2 | 31961 | 2001 SP ₂₄₃ | 2008 02 16.5 | 09 57.38 -03 33.2 19.0 | -0.76 + 7.4 | 5.5/21.7 | 13802 |
| 2002 RD ₁₆₀ | 2008 02 16.3 | 09 56.71 +14 52.4 19.5 | -1.09 + 2.6 | 0.9/15.8 | 31821 | 1999 TJ ₁₈₅ | 2008 02 16.5 | 09 57.39 +09 31.0 19.6 | -1.10 + 3.0 | 1.1/17.0 | 31756 |
| 2005 NY ₁₂₂ | 2008 02 16.3 | 09 56.72 +07 03.3 20.2 | -0.87 + 0.7 | 1.4/17.7 | 11114 | 2006 VE ₁₁₀ | 2008 02 16.5 | 09 57.40 +12 20.8 19.8 | -0.84 + 3.3 | 0.0/16.6 | 16365 |
| 2001 UH ₁₈₇ | 2008 02 16.3 | 09 56.73 +32 15.6 19.2 | -1.11 + 2.0 | 6.9/11.1 | 31796 | 2006 SX ₉₀ | 2008 02 16.5 | 09 57.42 +12 33.7 20.4 | -0.91 + 4.5 | 0.0/16.5 | 30247 |
| 2006 SU ₃₅₉ | 2008 02 16.3 | 09 56.75 +12 19.7 20.5 | -0.88 + 5.8 | 0.1/16.4 | 14344 | 2001 OE ₉₉ | 2008 02 16.5 | 09 57.44 +17 38.1 20.4 | -0.84 + 6.5 | 1.4/15.0 | 31781 |
| 2006 WA ₇₄ | 2008 02 16.3 | 09 56.79 +04 03.2 20.9 | -0.86 + 4.1 | 2.8/18.7 | 14436 | 2006 UC ₂₇₃ | 2008 02 16.5 | 09 57.46 +06 33.6 21.3 | -0.83 + 3.8 | 1.6/18.2 | 16361 |
| 2005 RD ₂₈ | 2008 02 16.3 | 09 56.83 +20 03.2 20.9 | -0.86 + 1.8 | 1.8/14.4 | 97806 | 2002 TH ₁₆₁ | 2008 02 16.5 | 09 57.47 +30 40.8 20.5 | -0.99 + 7.0 | 5.9/11.0 | 75717 |
| 2006 UG ₂₆₈ | 2008 02 16.3 | 09 56.83 +10 39.6 21.3 | -0.84 + 4.7 | 0.6/17.0 | 10466 | 2006 TV ₈₇ | 2008 02 16.5 | 09 57.51 +18 36.9 21.4 | -1.00 + 4.3 | 1.9/14.9 | 10281 |
| 2004 HQ ₂₉ | 2008 02 16.3 | 09 56.84 -00 21.1 20.0 | -0.83 + 4.5 | 3.8/20.0 | 11055 | 2004 EP ₃₇ | 2008 02 16.5 | 09 57.51 -09 26.9 18.2 | -0.82 + 6.3 | 9.0/23.5 | 14714 |
| 2002 RQ ₂₃₃ | 2008 02 16.3 | 09 56.85 +12 19.1 21.8 | -0.97 + 4.9 | 0.1/16.4 | 30152 | 2002 XS ₄₇ | 2008 02 16.5 | 09 57.52 +09 23.5 19.5 | -0.95 + 2.9 | 1.0/17.4 | 31837 |
| 2006 UW ₂₆₉ | 2008 02 16.3 | 09 56.85 +26 59.2 20.1 | -0.93 + 2.4 | 4.5/12.5 | 31964 | 2003 YW ₇₈ | 2008 02 16.5 | 09 57.53 +09 10.1 19.8 | -1.06 + 3.8 | 1.3/17.4 | 31877 |
| 2005 JB ₁₅₅ | 2008 02 16.3 | 09 56.86 +14 40.6 22.0 | -0.97 + 5.0 | 0.7/15.8 | 09260 | 1999 VL | 2008 02 16.5 | 09 57.53 +16 40.3 18.9 | -1.03 + 5.5 | 1.6/15.4 | 31758 |
| 2006 VN ₃₄ | 2008 02 16.4 | 09 56.79 -09 01.9 20.4 | -0.88 + 3.7 | 6.5/22.5 | 14807 | 2001 TN ₅ | 2008 02 16.5 | 09 57.54 +20 45.4 20.5 | -0.96 + 5.8 | 2.6/14.2 | 12768 |
| 2003 BR ₃₂ | 2008 02 16.4 | 09 56.80 +10 22.1 20.2 | -0.88 + 3.4 | 0.7/17.0 | 08657 | 2005 RE ₄ | 2008 02 16.5 | 09 57.54 -01 59.5 20.6 | -0.76 + 3.8 | 4.1/20.7 | 22517 |
| 2006 QU ₂₉ | 2008 02 16.4 | 09 56.81 +21 42.2 20.5 | -1.08 + 1.5 | 2.9/14.3 | 11187 | 2001 KV ₆₇ | 2008 02 16.5 | 09 57.55 +13 20.7 19.5 | -0.86 + 7.9 | 0.3/16.3 | 31780 |
| 1999 VL ₁₇ | 2008 02 16.4 | 09 56.83 +22 39.2 20.4 | -1.11 + 3.4 | 3.9/13.9 | 57712 | 2006 TX ₆₃ | 2008 02 16.5 | 09 57.56 +26 00.7 20.1 | -1.09 + 5.4 | 4.8/12.8 | 22843 |
| 2005 SW ₈₃ | 2008 02 16.4 | 09 56.83 +11 14.6 21.9 | -0.78 + 4.3 | 0.3/16.8 | 03728 | 2006 TO ₂₃ | 2008 02 16.5 | 09 57.57 -01 25.8 19.6 | -0.85 + 6.6 | 5.0/20.7 | 10216 |
| 2006 TB ₉₉ | 2008 02 16.4 | 09 56.84 +20 58.2 21.0 | -0.95 + 4.8 | 2.8/14.1 | 31958 | 2006 SA ₃₁₄ | 2008 02 16.5 | 09 57.57 +12 50.0 20.0 | -1.01 + 6.6 | 0.2/16.5 | 31952 |
| 2001 UR ₁₆ | 2008 02 16.4 | 09 56.85 -25 36.3 21.8 | -0.89 + 2.8 | 9.5/27.5 | 97489 | 2002 YX ₁₉ | 2008 02 16.5 | 09 57.58 +00 03.1 19.0 | -0.90 + 2.2 | 4.9/19.8 | 31839 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 YE ₁₂₁ | 2008 02 16.5 | 09 57.60 +38 44.8 19.3 | -0.97 + 3.8 | 8.1/08.5 | 14648 | 2004 FJ ₁₃ | 2008 02 16.7 | 09 58.12 +10 11.0 19.3 | -1.06 + 0.4 | 0.9/17.0 | 12873 |
| 2006 WG ₁₈₂ | 2008 02 16.5 | 09 57.62 +27 33.5 21.5 | -0.85 + 4.7 | 4.1/12.1 | 12645 | 2006 VO ₁₂₉ | 2008 02 16.7 | 09 58.14 -10 57.8 20.4 | -0.81 + 2.8 | 6.8/23.5 | 16366 |
| 2005 EG ₁₆₄ | 2008 02 16.5 | 09 57.63 +06 01.6 19.5 | -1.00 + 7.0 | 2.6/18.4 | 11085 | 2006 VT ₃₃ | 2008 02 16.7 | 09 58.19 +18 02.9 20.3 | -1.02 + 5.6 | 2.1/15.2 | 12549 |
| 2001 XT ₂₂₁ | 2008 02 16.5 | 09 57.63 +31 06.6 20.9 | -0.93 + 3.9 | 5.7/11.3 | 16192 | 2002 VZ ₂₇ | 2008 02 16.7 | 09 58.21 -01 23.1 19.7 | -0.88 + 5.2 | 4.6/20.8 | 12832 |
| 2001 WX ₂₄ | 2008 02 16.6 | 09 57.54 -03 00.0 20.4 | -0.79 + 4.1 | 4.0/21.0 | 22690 | 2005 UV ₁₃₇ | 2008 02 16.7 | 09 58.22 +14 08.5 19.7 | -0.85 + 4.6 | 0.5/16.3 | 31927 |
| 2001 XO ₂₃₅ | 2008 02 16.6 | 09 57.55 +22 28.4 19.3 | -0.84 + 4.7 | 3.3/13.7 | 31802 | 2006 VH ₆₀ | 2008 02 16.7 | 09 58.22 +14 36.9 20.9 | -0.92 + 5.6 | 0.7/16.1 | 31966 |
| 2001 OV ₉₉ | 2008 02 16.6 | 09 57.57 +15 51.6 19.7 | -0.89 + 6.7 | 1.1/15.6 | 30122 | 2001 ON ₅₅ | 2008 02 16.7 | 09 58.25 -26 20.5 19.7 | -1.21 + 1.2 | 17.4/27.5 | 02036 |
| 2006 QZ ₈₈ | 2008 02 16.6 | 09 57.60 +19 33.7 19.5 | -1.12 + 3.8 | 2.6/14.8 | 31938 | 2001 QF ₈₅ | 2008 02 16.7 | 09 58.26 +18 40.2 21.8 | -0.85 + 6.5 | 1.7/14.9 | 13776 |
| 2002 NH ₂₆ | 2008 02 16.6 | 09 57.61 +14 50.0 19.8 | -0.95 +13.8 | 0.8/15.8 | 75386 | 1995 SD ₈₈ | 2008 02 16.7 | 09 58.26 +21 59.4 21.4 | -0.87 + 3.6 | 2.6/14.1 | 21748 |
| 2005 QF ₁₂₇ | 2008 02 16.6 | 09 57.61 +15 33.2 20.6 | -0.85 + 3.0 | 0.9/15.8 | 14206 | 2002 VP ₈₈ | 2008 02 16.7 | 09 58.27 +34 57.2 19.2 | -1.00 + 5.1 | 8.4/09.9 | 31834 |
| 2006 TY ₈₂ | 2008 02 16.6 | 09 57.62 +16 55.2 20.2 | -0.96 + 3.0 | 1.5/15.5 | 10277 | 2006 SW ₁₈₆ | 2008 02 16.7 | 09 58.29 +22 29.6 20.4 | -0.94 + 3.8 | 3.3/14.0 | 10098 |
| 2006 WL ₁₂₀ | 2008 02 16.6 | 09 57.67 +08 48.7 20.9 | -0.88 + 4.5 | 1.0/17.6 | 12997 | 2001 SP ₁₉₁ | 2008 02 16.7 | 09 58.30 +15 16.9 21.5 | -0.87 + 4.7 | 0.8/16.0 | 12216 |
| 2005 TL ₁₆ | 2008 02 16.6 | 09 57.69 +04 17.2 20.8 | -0.72 + 4.9 | 2.3/19.0 | 21840 | 2006 UF ₁₃₈ | 2008 02 16.7 | 09 58.34 +16 09.9 21.0 | -0.93 + 3.3 | 1.2/15.8 | 21871 |
| 1998 QK ₆₂ | 2008 02 16.6 | 09 57.74 +06 03.0 21.5 | -0.93 + 5.1 | 2.0/18.4 | 14584 | 2003 UL ₁₆₁ | 2008 02 16.7 | 09 58.34 +17 59.9 19.3 | -1.08 + 4.9 | 2.4/15.3 | 10998 |
| 2002 RV ₂₁₆ | 2008 02 16.6 | 09 57.81 +09 28.9 19.4 | -0.99 + 8.1 | 1.1/17.5 | 77646 | 2006 SS ₄ | 2008 02 16.7 | 09 58.34 +37 37.1 20.1 | -1.01 + 2.3 | 6.7/09.8 | 26772 |
| 2004 EL | 2008 02 16.6 | 09 57.82 +05 35.6 19.3 | -0.95 + 4.2 | 2.6/18.4 | 08938 | 2004 CM ₉₃ | 2008 02 16.7 | 09 58.35 +03 12.4 19.9 | -0.89 + 6.6 | 3.6/19.5 | 11029 |
| 2006 WL ₁₄₁ | 2008 02 16.6 | 09 57.83 +01 40.3 19.5 | -0.80 + 5.2 | 3.5/19.8 | 31967 | 2006 UN ₂₈₁ | 2008 02 16.7 | 09 58.36 +23 42.9 19.6 | -0.93 + 4.4 | 3.7/13.6 | 12963 |
| 1980 RG ₁ | 2008 02 16.6 | 09 57.84 +05 52.8 21.6 | -0.86 + 4.7 | 1.6/18.5 | 14579 | 2005 NR ₃₃ | 2008 02 16.8 | 09 58.33 +13 32.1 21.4 | -0.87 + 4.7 | 0.4/16.5 | 26060 |
| 2006 TP ₁₀₁ | 2008 02 16.6 | 09 57.84 +01 02.8 21.1 | -0.98 + 5.3 | 4.0/19.7 | 12946 | 2006 OV ₁₂ | 2008 02 16.8 | 09 58.34 -18 54.2 18.7 | -1.57 -10.0 | 16.9/20.6 | 31448 |
| 2005 SU ₂₆₈ | 2008 02 16.6 | 09 57.85 -19 25.3 21.7 | -0.72 + 4.5 | 7.4/27.1 | 95963 | 2003 WD ₉₇ | 2008 02 16.8 | 09 58.36 +17 09.0 21.3 | -1.05 + 6.5 | 1.7/15.5 | 31869 |
| 2001 YR ₈₆ | 2008 02 16.6 | 09 57.85 +34 45.7 19.0 | -0.85 +10.6 | 6.7/08.4 | 31803 | 2002 TD ₉₉ | 2008 02 16.8 | 09 58.36 +11 25.3 19.6 | -1.06 + 3.5 | 9.8/28.0 | 15746 |
| 2004 GE ₃₄ | 2008 02 16.6 | 09 57.85 -05 29.8 18.7 | -0.91 + 2.0 | 7.0/21.2 | 16268 | 1999 TR ₆₀ | 2008 02 16.8 | 09 58.37 +05 28.6 21.6 | -0.98 + 6.2 | 2.3/18.7 | 20729 |
| 2005 HM | 2008 02 16.6 | 09 57.87 +01 45.5 21.0 | -1.01 + 5.5 | 4.0/19.5 | 09213 | 2002 TX ₃₇₅ | 2008 02 16.8 | 09 58.38 +08 35.7 19.4 | -0.95 + 4.1 | 1.4/17.8 | 08486 |
| 1995 SX ₅₁ | 2008 02 16.6 | 09 57.88 +22 56.4 20.5 | -0.88 + 2.9 | 2.9/13.9 | 17891 | 2003 VC ₆ | 2008 02 16.8 | 09 58.40 +00 18.1 20.3 | -1.07 + 3.5 | 4.4/19.9 | 11002 |
| 2006 WL ₈₆ | 2008 02 16.6 | 09 57.90 -06 30.2 19.8 | -0.89 + 3.5 | 5.6/21.8 | 16369 | 2004 GK ₄₀ | 2008 02 16.8 | 09 58.41 +01 02.4 19.3 | -0.81 + 7.2 | 4.1/20.3 | 09013 |
| 2004 DE ₁₄ | 2008 02 16.6 | 09 57.90 +35 17.1 19.4 | -1.00 + 9.0 | 7.4/08.7 | 31889 | 2000 UA ₇₅ | 2008 02 16.8 | 09 58.42 -12 17.3 20.6 | -0.76 + 2.7 | 6.0/23.9 | 97411 |
| 2005 QG ₃₁ | 2008 02 16.6 | 09 57.94 +16 03.2 21.1 | -0.86 + 4.8 | 1.0/15.7 | 14197 | 2002 JJ ₆₈ | 2008 02 16.8 | 09 58.44 +02 43.4 20.4 | -1.03 + 5.1 | 3.3/19.4 | 14662 |
| 2001 PK ₄₉ | 2008 02 16.6 | 09 57.95 -08 02.2 22.9 | -0.83 + 4.5 | 5.1/22.6 | 84730 | 2003 SR ₈₇ | 2008 02 16.8 | 09 58.44 +19 00.0 20.8 | -1.17 + 3.5 | 2.5/15.2 | 18059 |
| 2001 WJ ₈₆ | 2008 02 16.6 | 09 57.96 -17 48.0 21.7 | -0.85 + 2.9 | 8.8/26.2 | 22690 | 2002 RS ₂₀₁ | 2008 02 16.8 | 09 58.45 +13 43.0 19.9 | -0.94 + 7.0 | 0.5/16.4 | 31822 |
| 2001 SX ₂₇₃ | 2008 02 16.6 | 09 57.99 +17 55.7 21.4 | -0.92 + 3.7 | 1.8/15.2 | 10802 | 2006 VF ₃₆ | 2008 02 16.8 | 09 58.46 -01 41.7 19.8 | -0.77 + 4.2 | 4.5/20.9 | 16362 |
| 2002 VB ₁₁₇ | 2008 02 16.6 | 09 58.00 -05 32.4 19.6 | -0.95 + 2.7 | 6.3/21.5 | 08547 | 2006 UB ₁₂₆ | 2008 02 16.8 | 09 58.47 +11 38.6 20.6 | -0.90 + 3.9 | 8.8/08.0 | 12508 |
| 2006 RF ₁₀₀ | 2008 02 16.6 | 09 58.00 -00 43.0 19.3 | -0.98 + 4.1 | 5.2/20.2 | 11227 | 2006 TA ₁₉ | 2008 02 16.8 | 09 58.48 -07 04.7 20.8 | -0.78 + 5.0 | 5.9/22.8 | 12938 |
| 2005 OQ ₂₈ | 2008 02 16.6 | 09 58.00 +06 15.4 19.6 | -0.97 + 1.6 | 1.9/18.2 | 11116 | 2001 TY ₁₀ | 2008 02 16.8 | 09 58.52 -02 01.7 20.0 | -0.80 + 5.3 | 4.3/21.1 | 08028 |
| 2006 SJ ₉₁ | 2008 02 16.6 | 09 58.00 +00 32.0 21.6 | -0.94 + 6.9 | 3.8/20.1 | 26772 | 2001 VF ₉₂ | 2008 02 16.8 | 09 58.52 -01 39.7 20.3 | -0.77 + 6.5 | 4.0/21.2 | 08119 |
| 2000 SJ ₃₀₄ | 2008 02 16.6 | 09 58.01 -04 40.4 19.6 | -0.77 + 3.7 | 5.0/21.7 | 14605 | 2001 XT ₇₉ | 2008 02 16.8 | 09 58.53 +31 41.6 20.2 | -0.86 + 5.8 | 4.9/10.8 | 31801 |
| 2005 SP ₂₅₉ | 2008 02 16.7 | 09 57.94 +27 42.8 20.3 | -0.89 + 3.2 | 4.4/12.4 | 31926 | 2006 VS ₂₀ | 2008 02 16.8 | 09 58.53 +12 08.9 20.7 | -0.80 + 4.1 | 7.3/08.0 | 22854 |
| 2003 OS | 2008 02 16.7 | 09 57.96 +15 25.7 20.3 | -1.13 +20.5 | 1.1/15.6 | 31262 | 2006 VO ₂ | 2008 02 16.8 | 09 58.54 +12 29.5 20.1 | -0.82 + 3.3 | 7.3/08.0 | 31965 |
| 2001 PV ₅₄ | 2008 02 16.7 | 09 57.97 +25 45.1 18.6 | -1.45 - 4.4 | 4.7/14.5 | 31782 | 2006 UW ₂₂₁ | 2008 02 16.8 | 09 58.56 +17 25.9 21.9 | -0.96 + 6.0 | 1.6/15.4 | 19300 |
| 2005 NN ₂₁ | 2008 02 16.7 | 09 57.99 +06 55.7 20.7 | -0.84 + 4.7 | 1.7/18.2 | 21349 | 1994 PN ₃₂ | 2008 02 16.8 | 09 58.56 +11 08.9 19.8 | -0.86 + 1.4 | 0.3/17.2 | 31747 |
| 2006 UE ₁₂₁ | 2008 02 16.7 | 09 58.00 +13 38.7 21.1 | -0.82 + 4.9 | 0.4/16.4 | 10386 | 2005 JA ₇₆ | 2008 02 16.8 | 09 58.57 +11 25.3 20.5 | -1.00 + 5.2 | 8.9/28.0 | 21349 |
| 2002 SM ₂₁ | 2008 02 16.7 | 09 58.02 +21 09.0 21.4 | -1.02 + 4.0 | 3.0/14.4 | 16221 | 2001 YK ₂₆ | 2008 02 16.8 | 09 58.63 +30 54.5 20.8 | -0.91 + 4.0 | 5.2/11.5 | 22692 |
| 2006 TU ₅₃ | 2008 02 16.7 | 09 58.02 +12 49.0 20.7 | -0.78 + 4.7 | 0.1/16.6 | 12942 | 2006 TF ₇₂ | 2008 02 16.8 | 09 58.64 +16 53.0 20.1 | -0.93 + 1.7 | 1.4/15.7 | 18178 |
| 2005 TA ₈₃ | 2008 02 16.7 | 09 58.03 -00 11.2 19.5 | -0.69 + 3.3 | 3.1/20.3 | 96016 | 2006 SH ₂₈₉ | 2008 02 16.8 | 09 58.67 +36 21.3 20.5 | -1.08 + 2.9 | 8.2/10.2 | 16353 |
| 2005 QF ₁₅ | 2008 02 16.7 | 09 58.04 +15 34.1 19.9 | -0.86 + 1.6 | 0.8/15.9 | 12898 | 1998 SL ₁₅₇ | 2008 02 16.8 | 09 58.67 +17 45.0 20.4 | -0.99 + 4.7 | 1.8/15.4 | 14586 |
| 2003 SJ ₂₉₈ | 2008 02 16.7 | 09 58.05 +16 19.8 20.6 | -1.10 + 5.9 | 1.6/15.7 | 31858 | 2005 SR ₇₂ | 2008 02 16.8 | 09 58.67 +07 21.0 20.6 | -0.74 + 5.0 | 1.3/18.3 | 11129 |
| 2006 WL ₁₃₃ | 2008 02 16.7 | 09 58.06 -04 42.2 19.9 | -0.80 + 3.7 | 5.6/21.7 | 14448 | 2006 SW ₃₈ | 2008 02 16.8 | 09 58.69 +07 28.8 20.0 | -0.87 + 5.2 | 1.7/18.3 | 16350 |
| 2006 QT ₂₃ | 2008 02 16.7 | 09 58.06 +18 32.0 20.9 | -1.05 + 3.7 | 2.1/15.2 | 09639 | 2002 PR ₁₈₀ | 2008 02 16.8 | 09 58.69 +10 35.0 21.8 | -0.97 + 5.9 | 0.6/17.4 | 15737 |
| 2001 FE ₄₀ | 2008 02 16.7 | 09 58.08 +10 24.3 18.8 | -0.97 + 6.4 | 0.8/17.0 | 31778 | 2006 TB ₇₁ | 2008 02 16.8 | 09 58.73 +26 53.4 21.4 | -1.08 + 2.4 | 4.6/13.2 | 11310 |
| 2002 QV ₈ | 2008 02 16.7 | 09 58.09 +20 25.4 22.3 | -0.99 + 5.5 | 2.4/14.5 | 13915 | 2006 US ₁₂₇ | 2008 02 16.8 | 09 58.73 +19 52.3 20.4 | -1.02 + 1.8 | 2.3/15.1 | 17669 |
| 2002 TM ₆₇ | 2008 02 16.7 | 09 58.09 +20 42.3 21.0 | -0.99 + 4.1 | 2.5/14.5 | 08430 | 2003 YG ₁₀₀ | 2008 02 16.8 | 09 58.75 +00 21.8 19.3 | -0.98 + 3.8 | 4.8/20.0 | 08826 |
| 2003 FD ₅₀ | 2008 02 16.7 | 09 58.10 +19 58.7 19.6 | -0.78 + 8.2 | 2.4/14.3 | 31845 | 2003 TQ ₁₈ | 2008 02 16.8 | 09 58.77 +24 42.4 19.8 | -1.15 + 3.8 | 5.0/13.7 | 04265 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2002 PL ₆ | 2008 02 16.8 | 09 58.77 -00 41.7 21.7 | -0.90 + 8.6 | 3.7/21.0 | 41768 | 2002 VK ₈₈ | 2008 02 17.0 | 09 59.25 -01 55.0 19.6 | -0.90 + 3.7 | 4.4/20.9 | 18028 |
| 2003 UB ₈₀ | 2008 02 16.9 | 09 58.72 +16 14.3 20.5 | -1.02 + 8.2 | 1.5/15.8 | 31861 | 2006 UA ₂₂₁ | 2008 02 17.0 | 09 59.26 +05 41.2 21.8 | -0.82 + 4.1 | 1.8/18.9 | 10442 |
| 2003 FK ₄₈ | 2008 02 16.9 | 09 58.74 +19 45.1 20.3 | -0.84 + 3.2 | 2.0/14.9 | 31845 | 2002 SD ₁₂ | 2008 02 17.0 | 09 59.30 +18 08.3 21.5 | -0.98 + 4.4 | 1.8/15.5 | 08393 |
| 2005 SK ₁₂ | 2008 02 16.9 | 09 58.76 +11 28.4 19.9 | -0.85 + 2.6 | 6.9/28.0 | 95753 | 2006 KM ₁₄₃ | 2008 02 17.0 | 09 59.36 +30 57.1 20.0 | -0.99 + 4.6 | 5.5/11.8 | 31931 |
| 2002 NO ₄₃ | 2008 02 16.9 | 09 58.77 +23 47.7 20.6 | -1.02 + 5.5 | 3.9/13.7 | 10881 | 2006 ST ₂₈₁ | 2008 02 17.0 | 09 59.38 +23 49.1 21.7 | -0.98 + 4.1 | 3.5/13.9 | 14795 |
| 2005 SG ₂₁₃ | 2008 02 16.9 | 09 58.78 -08 04.0 20.4 | -0.72 + 4.8 | 5.2/23.1 | 95927 | 2005 SJ ₉₉ | 2008 02 17.0 | 09 59.39 +11 16.1 20.6 | -0.77 + 3.1 | 0.3/17.3 | 31926 |
| 2006 SU ₅₉ | 2008 02 16.9 | 09 58.80 +10 58.7 20.7 | -1.12 + 3.5 | 0.5/17.3 | 10003 | 2002 PB ₁₃ | 2008 02 17.0 | 09 59.45 +07 10.0 20.3 | -0.92 + 7.8 | 1.8/18.6 | 10883 |
| 2001 PM ₄₉ | 2008 02 16.9 | 09 58.80 -08 48.4 20.9 | -0.89 + 1.8 | 5.6/22.6 | 17935 | 2001 QV ₆₄ | 2008 02 17.0 | 09 59.46 +28 08.2 20.7 | -1.06 + 0.9 | 4.5/13.2 | 31783 |
| 1453 T-2 | 2008 02 16.9 | 09 58.80 +13 39.8 22.1 | -1.00 + 4.6 | 0.4/16.6 | 24567 | 2006 RM ₆₂ | 2008 02 17.0 | 09 59.46 +16 40.9 20.4 | -0.94 + 5.5 | 1.5/15.8 | 31942 |
| 2001 XV ₁₆₃ | 2008 02 16.9 | 09 58.80 +05 07.2 20.6 | -0.87 + 2.0 | 2.2/18.8 | 21772 | 2005 QQ ₇₁ | 2008 02 17.0 | 09 59.46 +13 30.7 20.9 | -0.80 + 3.5 | 0.3/16.7 | 31924 |
| 2001 RB ₁₂₀ | 2008 02 16.9 | 09 58.86 +14 03.1 19.9 | -0.84 + 6.3 | 0.5/16.4 | 31787 | 2006 TJ ₃₅ | 2008 02 17.0 | 09 59.48 +06 24.3 20.9 | -0.87 + 4.7 | 1.8/18.7 | 14798 |
| 2003 WD ₁₇ | 2008 02 16.9 | 09 58.86 +19 14.6 20.1 | -1.14 + 3.4 | 2.6/15.2 | 58048 | 2002 QE ₅₆ | 2008 02 17.0 | 09 59.48 +15 48.1 22.3 | -0.98 + 4.7 | 1.1/16.1 | 08326 |
| 2006 SS ₅₅ | 2008 02 16.9 | 09 58.86 +15 45.9 21.0 | -1.02 + 7.1 | 1.2/16.0 | 31946 | 2002 VU ₁₂₀ | 2008 02 17.0 | 09 59.49 +37 23.3 19.7 | -1.13 + 2.3 | 8.2/10.2 | 31835 |
| 1999 TO ₁₆₁ | 2008 02 16.9 | 09 58.87 +11 40.0 21.2 | -0.99 + 6.1 | 8.4/08.0 | 12724 | 2003 UX ₈₅ | 2008 02 17.0 | 09 59.50 +13 36.9 20.1 | -1.09 + 4.4 | 0.5/16.7 | 10996 |
| 2006 RL ₂₂ | 2008 02 16.9 | 09 58.87 +13 20.6 20.5 | -1.06 + 4.6 | 0.4/16.7 | 09827 | 2001 JR ₃ | 2008 02 17.0 | 09 59.53 -03 20.5 18.2 | -0.82 + 7.6 | 7.1/22.0 | 31780 |
| 2001 DL ₅₇ | 2008 02 16.9 | 09 58.87 +15 32.4 20.5 | -1.07 + 3.6 | 1.1/16.1 | 31777 | 2006 SO ₉₉ | 2008 02 17.0 | 09 59.53 +16 49.3 22.2 | -0.94 + 4.1 | 1.4/15.9 | 11250 |
| 2006 VP ₂₂ | 2008 02 16.9 | 09 58.89 +37 42.5 20.5 | -0.97 + 3.8 | 7.6/09.1 | 12968 | 2002 SH ₃₅ | 2008 02 17.0 | 09 59.57 +17 27.4 20.6 | -0.95 + 5.6 | 1.7/15.7 | 03405 |
| 2006 WT ₁₇₉ | 2008 02 16.9 | 09 58.92 +28 16.0 20.7 | -0.85 + 4.7 | 4.6/12.2 | 13001 | 2006 SO ₁₈ | 2008 02 17.1 | 09 59.49 +09 15.6 20.4 | -0.85 + 6.7 | 1.0/18.0 | 21862 |
| 2001 SZ ₁₅₄ | 2008 02 16.9 | 09 58.96 +12 45.2 19.5 | -0.87 + 4.1 | 7.9/08.0 | 31789 | 2005 SS ₁₇₀ | 2008 02 17.1 | 09 59.51 -04 01.3 20.0 | -0.71 + 5.7 | 4.4/22.2 | 97832 |
| 2002 TT ₈₂ | 2008 02 16.9 | 09 58.97 +10 43.7 19.7 | -0.95 + 4.6 | 0.6/17.4 | 30155 | 2005 PV ₁₀ | 2008 02 17.1 | 09 59.52 +19 48.0 20.5 | -0.80 + 6.6 | 2.2/14.8 | 14193 |
| 2002 AG ₄₄ | 2008 02 16.9 | 09 58.99 +18 47.0 20.1 | -0.78 + 6.7 | 2.0/15.0 | 14650 | 2001 TS ₂₂₄ | 2008 02 17.1 | 09 59.52 +32 00.3 20.7 | -0.98 + 3.9 | 5.2/11.4 | 30500 |
| 2002 QZ ₂₁ | 2008 02 16.9 | 09 59.00 +10 08.1 19.7 | -1.08 + 2.1 | 0.8/17.5 | 08318 | 2005 UY ₂₇₃ | 2008 02 17.1 | 09 59.53 -07 58.4 19.7 | -0.82 + 1.3 | 5.4/22.4 | 31927 |
| 2006 XZ ₂₁ | 2008 02 16.9 | 09 59.01 +28 55.5 21.2 | -0.82 + 4.7 | 4.1/12.0 | 14468 | 2002 XL ₂₃ | 2008 02 17.1 | 09 59.54 +34 46.7 20.9 | -1.08 + 3.0 | 6.7/10.9 | 12838 |
| 2006 UG ₉₇ | 2008 02 16.9 | 09 59.02 +11 32.2 21.1 | -0.85 + 5.8 | 0.3/17.2 | 21649 | 2006 SX ₄ | 2008 02 17.1 | 09 59.55 +08 21.3 21.9 | -0.94 + 4.6 | 1.2/18.2 | 22825 |
| 2004 DB ₄ | 2008 02 16.9 | 09 59.04 +24 51.3 19.6 | -0.97 + 6.2 | 4.9/13.2 | 31889 | 2000 GO ₁₅₃ | 2008 02 17.1 | 09 59.56 +12 18.1 18.4 | -1.03 + 1.3 | 0.0/17.1 | 26571 |
| 2003 WV ₁₀₁ | 2008 02 16.9 | 09 59.05 +09 02.1 19.5 | -0.95 + 6.5 | 1.5/17.9 | 31869 | 2002 TO ₁₀₀ | 2008 02 17.1 | 09 59.56 +12 43.7 19.8 | -1.06 + 2.7 | 0.2/17.0 | 31826 |
| 2002 TZ ₂₀₈ | 2008 02 16.9 | 09 59.05 +26 03.4 20.3 | -0.98 + 6.2 | 4.6/13.0 | 10925 | 2006 TU ₁₀₃ | 2008 02 17.1 | 09 59.57 +23 30.2 19.9 | -0.93 + 4.0 | 3.8/14.0 | 14368 |
| 2006 SB ₂₈₇ | 2008 02 16.9 | 09 59.06 -01 46.3 21.4 | -0.83 + 7.1 | 4.1/21.3 | 14795 | 2006 RS ₃ | 2008 02 17.1 | 09 59.57 -00 45.0 20.7 | -1.01 + 5.1 | 4.4/20.7 | 11206 |
| 2006 TD ₈₆ | 2008 02 16.9 | 09 59.06 -01 39.5 20.5 | -0.79 + 4.3 | 4.1/21.1 | 16356 | 2006 VW ₁₅ | 2008 02 17.1 | 09 59.57 -10 33.4 19.5 | -0.80 + 2.9 | 8.1/23.7 | 15951 |
| 2006 SZ ₃₂ | 2008 02 16.9 | 09 59.08 +12 41.4 21.3 | -1.00 + 4.7 | 8.4/08.0 | 11234 | 2001 FP ₇₆ | 2008 02 17.1 | 09 59.58 +12 16.6 18.0 | -0.84 + 9.4 | 0.0/17.1 | 14610 |
| 2000 RW ₃₄ | 2008 02 16.9 | 09 59.09 +21 46.0 19.7 | -0.90 + 1.6 | 2.5/14.6 | 26575 | 2005 MM ₃₅ | 2008 02 17.1 | 09 59.58 +08 46.1 20.9 | -0.86 + 3.3 | 1.0/18.1 | 09293 |
| 2006 PP ₄₃ | 2008 02 16.9 | 09 59.09 +45 07.0 20.9 | -1.24 + 4.7 | 9.5/06.7 | 12920 | 2006 RN ₆₆ | 2008 02 17.1 | 09 59.60 +19 35.9 20.5 | -1.16 + 3.3 | 2.9/15.3 | 14304 |
| 2006 SE ₃₃₂ | 2008 02 16.9 | 09 59.11 +13 16.8 20.7 | -1.02 + 4.8 | 0.3/16.7 | 10171 | 2006 TW ₄₃ | 2008 02 17.1 | 09 59.60 +15 52.2 21.0 | -0.82 + 4.2 | 1.0/16.1 | 12941 |
| 2006 VW ₁₃₆ | 2008 02 16.9 | 09 59.12 +15 25.7 21.0 | -0.87 + 4.6 | 1.0/16.1 | 31966 | 2004 FW ₁₄₈ | 2008 02 17.1 | 09 59.60 +08 42.4 20.4 | -0.96 + 3.7 | 1.2/18.0 | 25999 |
| 2005 LV ₅₂ | 2008 02 16.9 | 09 59.12 +18 47.4 20.9 | -0.78 + 5.4 | 1.6/15.1 | 12890 | 2006 SP ₃₁₃ | 2008 02 17.1 | 09 59.60 +16 19.5 20.3 | -0.94 + 5.1 | 1.5/16.0 | 12457 |
| 2001 VS ₅₆ | 2008 02 16.9 | 09 59.13 +18 03.5 20.6 | -0.89 + 3.2 | 1.6/15.5 | 62380 | 2002 RF ₆₈ | 2008 02 17.1 | 09 59.62 +05 07.3 20.8 | -1.00 + 4.4 | 2.4/19.0 | 12815 |
| 2005 OG ₂ | 2008 02 16.9 | 09 59.14 +28 08.7 20.1 | -0.88 + 8.2 | 4.6/11.8 | 12895 | 2005 JU ₃₅ | 2008 02 17.1 | 09 59.62 +16 43.0 21.2 | -0.89 + 6.0 | 1.3/15.8 | 12353 |
| 2002 RL ₁₈₉ | 2008 02 16.9 | 09 59.14 +11 19.1 21.1 | -0.95 + 5.2 | 0.3/17.3 | 14670 | 2004 RP ₂₁₂ | 2008 02 17.1 | 09 59.63 -13 34.9 21.0 | -0.72 + 4.2 | 5.9/24.9 | 22776 |
| 2001 XA ₈ | 2008 02 16.9 | 09 59.24 -01 43.8 18.6 | -1.46 - 3.8 | 6.8/19.3 | 31800 | 2006 UV ₁₉₄ | 2008 02 17.1 | 09 59.65 +01 42.2 21.1 | -0.83 + 5.7 | 3.4/20.2 | 22851 |
| 2003 WK ₁₃₄ | 2008 02 17.0 | 09 59.10 +00 29.7 19.7 | -1.00 + 5.5 | 4.5/20.3 | 11006 | 2001 MH ₂₂ | 2008 02 17.1 | 09 59.65 -02 12.4 20.5 | -0.98 + 1.7 | 4.6/20.7 | 31780 |
| 2006 SJ ₂₀₂ | 2008 02 17.0 | 09 59.11 +01 52.9 20.7 | -0.85 + 7.0 | 3.7/20.2 | 21867 | 2000 LQ ₂₅ | 2008 02 17.1 | 09 59.68 +24 50.3 20.5 | -0.94 + 5.4 | 3.5/13.4 | 21756 |
| 2003 CG ₂₁ | 2008 02 17.0 | 09 59.12 +11 55.1 20.4 | -0.83 + 4.0 | 0.1/17.1 | 31843 | 2003 AT ₆ | 2008 02 17.1 | 09 59.70 +19 13.2 19.3 | -0.93 + 5.6 | 2.2/15.2 | 18034 |
| 2001 RD ₁₀ | 2008 02 17.0 | 09 59.15 -23 22.3 19.1 | -1.11 + 5.6 | 15.6/29.1 | 04158 | 2002 VJ ₂₃ | 2008 02 17.1 | 09 59.71 -03 10.3 19.5 | -0.89 + 4.5 | 5.5/21.5 | 12832 |
| 2002 VO ₁₃ | 2008 02 17.0 | 09 59.15 -02 56.2 20.8 | -0.89 + 5.2 | 5.0/21.5 | 14680 | 2004 CA ₃₃ | 2008 02 17.1 | 09 59.71 +13 09.6 20.6 | -1.01 + 3.8 | 0.3/16.9 | 31886 |
| 2006 VA ₁₄₁ | 2008 02 17.0 | 09 59.15 -00 11.4 20.4 | -0.78 + 4.0 | 3.5/20.6 | 14422 | 2006 RK ₅₂ | 2008 02 17.1 | 09 59.72 +10 16.9 20.0 | -0.86 + 5.4 | 0.7/17.7 | 31942 |
| 2006 TU ₈₂ | 2008 02 17.0 | 09 59.19 -00 10.3 20.9 | -0.80 + 4.2 | 3.7/20.6 | 12944 | 2001 ON ₂ | 2008 02 17.1 | 09 59.74 -02 54.3 22.0 | -0.83 + 4.3 | 4.0/21.5 | 22684 |
| 2003 YH ₁₃₈ | 2008 02 17.0 | 09 59.19 +24 08.3 18.7 | -0.87 +10.3 | 5.1/13.0 | 31879 | 2001 SF ₁₄₈ | 2008 02 17.1 | 09 59.75 +20 21.7 19.5 | -1.05 + 1.2 | 2.7/15.2 | 31789 |
| 2000 SM ₂₅₄ | 2008 02 17.0 | 09 59.19 +04 17.7 19.5 | -0.72 + 8.1 | 2.3/19.6 | 31772 | 2004 HM ₁₁ | 2008 02 17.1 | 09 59.75 +05 09.2 20.7 | -0.81 + 5.8 | 2.1/19.2 | 21811 |
| 2001 SE ₃₁₇ | 2008 02 17.0 | 09 59.21 +20 14.3 20.7 | -0.88 + 5.3 | 2.3/14.7 | 31791 | 2001 BQ ₁ | 2008 02 17.1 | 09 59.77 +09 26.2 20.8 | -1.04 + 5.9 | 1.1/17.9 | 52751 |
| 2006 SB ₅₀ | 2008 02 17.0 | 09 59.22 +06 08.2 21.1 | -1.00 + 6.6 | 2.2/18.7 | 16350 | 2006 SR ₃₆ | 2008 02 17.1 | 09 59.78 +21 45.1 19.5 | -1.02 + 7.1 | 3.3/14.4 | 09979 |
| 1999 TS ₇₀ | 2008 02 17.0 | 09 59.24 +38 25.4 19.9 | -0.98 + 1.2 | 7.5/09.5 | 21752 | 2004 GZ ₃₄ | 2008 02 17.1 | 09 59.80 -01 23.9 20.5 | -0.87 + 3.6 | 4.1/20.8 | 90197 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 RS ₁₅₅ | 2008 02 17.1 | 09 59.80 +14 58.0 20.5 | -0.93 + 3.7 | 0.8/16.4 | 31787 | 2006 RA ₁₉ | 2008 02 17.3 | 10 00.37 +11 42.8 20.8 | -0.99 + 5.3 | 0.2/17.5 | 22823 |
| 2001 VD ₁₂₀ | 2008 02 17.1 | 09 59.86 +18 44.2 19.5 | -0.87 + 3.6 | 2.0/15.4 | 31798 | 1998 UZ ₁₇ | 2008 02 17.3 | 10 00.38 -07 32.3 19.7 | -0.91 + 6.2 | 6.8/23.5 | 31752 |
| 2003 WF ₃₁ | 2008 02 17.1 | 09 59.87 +09 44.1 20.7 | -1.09 + 4.4 | 1.0/17.8 | 14706 | 2004 GP ₇₂ | 2008 02 17.3 | 10 00.39 +27 35.4 20.5 | -0.93 + 4.4 | 4.6/12.9 | 31897 |
| 1999 UN ₅₀ | 2008 02 17.1 | 09 59.87 +13 05.7 20.6 | -0.98 + 6.5 | 0.3/16.9 | 10712 | 2006 RP ₄₆ | 2008 02 17.3 | 10 00.40 +41 34.6 19.3 | -1.38 - 1.7 | 10.4/10.5 | 09861 |
| 2005 QH ₁₁₃ | 2008 02 17.1 | 09 59.90 +15 23.0 20.4 | -0.85 + 4.0 | 0.9/16.3 | 31925 | 2003 YX ₄₃ | 2008 02 17.3 | 10 00.40 +07 25.7 20.4 | -1.02 + 3.7 | 1.5/18.5 | 28834 |
| 2003 UN ₂₀₂ | 2008 02 17.1 | 09 59.91 +28 23.5 20.2 | -1.15 + 4.7 | 6.1/12.8 | 22759 | 2002 XU ₈₃ | 2008 02 17.3 | 10 00.40 +07 02.9 20.3 | -0.86 + 7.6 | 1.6/18.9 | 12842 |
| 2003 FT ₈₈ | 2008 02 17.1 | 09 59.95 +33 56.8 20.0 | -0.95 + 2.3 | 6.6/11.0 | 30168 | 2002 TD ₃₀ | 2008 02 17.3 | 10 00.45 +34 37.0 19.7 | -1.11 + 2.7 | 7.6/11.3 | 30154 |
| 2004 FJ ₄₂ | 2008 02 17.1 | 09 59.96 +17 54.0 20.4 | -0.91 + 4.8 | 1.8/15.6 | 22477 | 2002 TH ₉₅ | 2008 02 17.3 | 10 00.46 +14 45.2 19.0 | -1.03 + 3.9 | 1.1/16.7 | 26642 |
| 2000 SH ₂₆₄ | 2008 02 17.2 | 09 59.89 +15 30.6 20.3 | -0.78 + 4.2 | 0.9/16.3 | 31772 | 2006 UV ₁₄₃ | 2008 02 17.3 | 10 00.46 +32 23.6 21.4 | -1.03 + 3.2 | 5.6/11.8 | 11358 |
| 2005 MH ₂₄ | 2008 02 17.2 | 09 59.90 -02 40.9 19.9 | -0.84 + 6.4 | 4.6/21.7 | 12891 | 2004 FQ ₁₃₈ | 2008 02 17.3 | 10 00.50 -00 11.3 19.7 | -0.83 + 6.4 | 4.2/21.0 | 12876 |
| 2006 TQ ₁₀₁ | 2008 02 17.2 | 09 59.93 +09 06.4 20.8 | -0.88 + 4.4 | 1.1/18.1 | 10291 | 2001 VS ₃₉ | 2008 02 17.3 | 10 00.53 +32 49.4 20.5 | -0.92 + 4.0 | 5.6/11.3 | 31797 |
| 2001 RW ₃₅ | 2008 02 17.2 | 09 59.93 +13 30.9 20.3 | -1.02 + 1.6 | 0.4/16.9 | 87451 | 2004 TP ₁₂ | 2008 02 17.3 | 10 00.54 -32 05.5 20.8 | -1.22 + 4.6 | 18.3/03.3 | 00794 |
| 2002 PN ₁₇₅ | 2008 02 17.2 | 09 59.94 +18 17.5 21.2 | -1.03 + 4.5 | 2.0/15.6 | 10890 | 2006 RU ₆ | 2008 02 17.3 | 10 00.55 +29 44.6 19.1 | -1.15 - 0.4 | 6.7/13.3 | 31940 |
| 2001 XD ₉₄ | 2008 02 17.2 | 09 59.97 +32 00.1 20.3 | -0.93 + 3.8 | 5.7/11.4 | 31801 | 2006 UK ₈ | 2008 02 17.3 | 10 00.56 +16 31.7 19.9 | -0.91 + 4.6 | 1.3/16.2 | 31959 |
| 2006 VO ₉₇ | 2008 02 17.2 | 09 59.97 +09 38.9 20.5 | -0.89 + 3.5 | 0.8/17.9 | 31966 | 2004 JH ₁₂ | 2008 02 17.3 | 10 00.56 -07 04.3 19.0 | -0.88 + 3.0 | 7.1/22.6 | 16270 |
| 2004 BQ ₁₅₂ | 2008 02 17.2 | 09 59.98 +22 58.9 19.8 | -1.01 + 5.4 | 4.0/14.2 | 31885 | 2006 SW ₆₂ | 2008 02 17.3 | 10 00.59 +23 53.9 20.8 | -1.09 + 5.4 | 4.1/14.1 | 12928 |
| 1356 T-2 | 2008 02 17.2 | 09 59.99 +09 10.6 21.6 | -0.74 + 4.6 | 0.7/18.1 | 21885 | 2005 NB ₁ | 2008 02 17.3 | 10 00.59 +06 34.7 21.2 | -0.80 + 5.8 | 1.5/19.0 | 86864 |
| 2005 GV ₁₅₂ | 2008 02 17.2 | 10 00.01 +15 06.2 20.2 | -1.05 + 6.7 | 1.1/16.4 | 31913 | 2006 QV ₃₀ | 2008 02 17.3 | 10 00.60 +08 48.3 20.0 | -0.86 + 8.6 | 1.0/18.4 | 09651 |
| 2005 JX ₃₆ | 2008 02 17.2 | 10 00.02 +50 54.6 19.6 | -1.37 + 7.7 | 13.0/02.0 | 11099 | 2005 LC ₄ | 2008 02 17.3 | 10 00.60 +29 51.9 21.2 | -0.94 + 5.6 | 4.7/12.1 | 16291 |
| 2005 GL ₅₁ | 2008 02 17.2 | 10 00.02 +04 13.1 20.2 | -0.96 + 6.5 | 2.7/19.5 | 11092 | 2006 VS ₇ | 2008 02 17.3 | 10 00.62 +28 47.5 20.3 | -0.89 + 4.1 | 4.7/12.5 | 30250 |
| 2001 QG ₂₃₁ | 2008 02 17.2 | 10 00.04 +00 44.8 20.2 | -0.86 + 4.5 | 3.6/20.5 | 31785 | 2001 TF ₈₅ | 2008 02 17.3 | 10 00.63 +11 38.7 19.3 | -0.85 + 5.1 | 0.2/17.5 | 30129 |
| 2001 SG ₉₀ | 2008 02 17.2 | 10 00.04 +02 30.8 19.4 | -0.81 + 7.8 | 3.3/20.2 | 10794 | 2005 NC ₄₃ | 2008 02 17.3 | 10 00.64 +12 13.7 20.0 | -0.76 + 7.0 | 0.0/17.4 | 31922 |
| 2006 RU ₂₂ | 2008 02 17.2 | 10 00.05 +18 33.7 19.7 | -1.06 + 0.4 | 2.3/15.8 | 09827 | 2001 HA ₂₁ | 2008 02 17.3 | 10 00.66 +18 08.0 18.5 | -0.99 + 4.6 | 2.7/15.8 | 30121 |
| 2006 TX ₆₈ | 2008 02 17.2 | 10 00.06 +11 49.9 21.5 | -0.89 + 6.4 | 0.1/17.4 | 21870 | 2007 VH ₉₆ | 2008 02 17.3 | 10 00.66 +44 54.8 19.0 | -1.24 - 2.9 | 16.0/11.0 | 31995 |
| 2005 JE ₃ | 2008 02 17.2 | 10 00.08 +18 04.6 20.4 | -1.05 + 6.2 | 2.1/15.6 | 12887 | 2006 VT ₁₁₃ | 2008 02 17.3 | 10 00.66 +18 53.2 19.4 | -0.97 + 4.4 | 2.1/15.5 | 24509 |
| 2006 UT ₉₈ | 2008 02 17.2 | 10 00.08 +03 32.1 19.7 | -0.75 + 6.1 | 2.7/19.9 | 31961 | 2005 QO ₇₇ | 2008 02 17.3 | 10 00.67 +14 34.2 21.2 | -0.78 + 4.1 | 0.6/16.7 | 12370 |
| 2006 WA ₁₂₅ | 2008 02 17.2 | 10 00.09 +15 03.7 20.8 | -0.91 + 3.7 | 0.8/16.5 | 31967 | 2002 XK ₈₉ | 2008 02 17.3 | 10 00.68 +20 28.7 20.6 | -0.90 + 7.7 | 2.4/14.9 | 26654 |
| 2001 VE ₆₁ | 2008 02 17.2 | 10 00.10 +18 55.8 20.5 | -0.89 + 3.3 | 1.8/15.4 | 31798 | 2001 QH ₂₂₉ | 2008 02 17.3 | 10 00.70 +06 08.7 21.4 | -0.91 + 4.3 | 1.8/19.0 | 90071 |
| 2001 UL ₂₇ | 2008 02 17.2 | 10 00.11 +18 51.0 20.3 | -0.88 + 4.8 | 2.0/15.4 | 14633 | 2006 US ₂₆₉ | 2008 02 17.3 | 10 00.70 -10 07.2 20.8 | -0.89 + 4.0 | 7.0/23.8 | 14806 |
| 2001 WV ₉₀ | 2008 02 17.2 | 10 00.11 +02 58.2 19.6 | -0.85 + 2.9 | 3.0/19.7 | 16186 | 2002 VN ₁₃₃ | 2008 02 17.3 | 10 00.70 +14 44.0 21.9 | -0.92 + 4.9 | 0.7/16.7 | 08554 |
| 2001 SK ₈₅ | 2008 02 17.2 | 10 00.12 +05 07.7 20.3 | -0.84 + 5.9 | 2.3/19.3 | 14623 | 2006 WW ₉₁ | 2008 02 17.3 | 10 00.71 +09 09.8 22.1 | -0.97 + 5.5 | 1.1/18.2 | 12622 |
| 2001 VQ ₉ | 2008 02 17.2 | 10 00.13 +28 04.2 19.6 | -0.89 + 4.7 | 5.1/12.5 | 31797 | 2004 JP ₅₃ | 2008 02 17.3 | 10 00.72 +24 55.0 20.9 | -0.87 + 3.5 | 3.5/13.8 | 12882 |
| 2006 ST ₅₉ | 2008 02 17.2 | 10 00.15 -00 15.8 20.4 | -1.01 + 5.1 | 4.1/20.6 | 31946 | 2003 UO ₁₀₇ | 2008 02 17.3 | 10 00.72 +12 12.1 19.7 | -1.02 + 4.3 | 0.0/17.4 | 58005 |
| 2001 ON ₉₃ | 2008 02 17.2 | 10 00.15 +15 08.9 20.5 | -0.93 + 3.4 | 0.8/16.5 | 20860 | 2006 RX ₂₂ | 2008 02 17.3 | 10 00.73 +17 01.7 22.0 | -0.94 + 4.1 | 1.4/16.1 | 12923 |
| 2001 SU ₂₁₈ | 2008 02 17.2 | 10 00.20 +21 00.5 20.8 | -1.01 + 3.6 | 2.9/14.9 | 87468 | 2006 QQ ₈ | 2008 02 17.4 | 10 00.66 +09 37.0 20.6 | -0.98 + 5.5 | 0.9/18.1 | 22821 |
| 2005 MA ₁₅ | 2008 02 17.2 | 10 00.21 +08 01.5 19.6 | -0.90 + 3.8 | 1.4/18.4 | 22791 | 2002 TN ₁₉₈ | 2008 02 17.4 | 10 00.66 +15 11.7 19.8 | -1.07 + 1.7 | 1.0/16.7 | 10925 |
| 2006 QH ₃₉ | 2008 02 17.2 | 10 00.23 +15 47.9 20.5 | -1.04 + 6.8 | 1.3/16.3 | 09660 | 2005 ND ₆₄ | 2008 02 17.4 | 10 00.68 +06 37.6 22.6 | -0.91 + 5.0 | 1.7/18.9 | 87706 |
| 2006 SQ ₁₂₀ | 2008 02 17.2 | 10 00.27 +18 28.5 20.3 | -0.82 + 6.2 | 1.9/15.4 | 29778 | 2005 SC ₇₃ | 2008 02 17.4 | 10 00.70 +14 02.9 20.8 | -0.80 + 2.5 | 0.5/16.9 | 31926 |
| 2006 UC ₁₉₉ | 2008 02 17.2 | 10 00.28 +14 23.2 21.5 | -0.80 + 4.3 | 0.6/16.7 | 12958 | 2001 OD ₄₅ | 2008 02 17.4 | 10 00.73 +08 31.5 19.6 | -0.82 + 7.5 | 1.1/18.5 | 10772 |
| 2005 UY ₆₈ | 2008 02 17.2 | 10 00.31 +22 18.3 20.0 | -0.84 + 3.0 | 2.6/14.5 | 96123 | 2005 SL ₂₄₅ | 2008 02 17.4 | 10 00.74 +11 48.6 20.6 | -0.75 + 4.0 | 0.1/17.5 | 31926 |
| 2004 ET ₉₄ | 2008 02 17.2 | 10 00.31 +37 59.4 19.5 | -1.08 + 3.0 | 10.7/09.4 | 31360 | 2000 FX ₅₄ | 2008 02 17.4 | 10 00.75 +14 15.1 20.6 | -0.91 + 4.6 | 0.7/16.8 | 31766 |
| 2005 LK ₄₉ | 2008 02 17.2 | 10 00.33 +30 58.8 20.3 | -0.95 + 6.0 | 5.4/11.6 | 18112 | 2005 GX ₉₄ | 2008 02 17.4 | 10 00.76 -03 00.7 21.3 | -0.87 + 6.3 | 4.2/21.9 | 21819 |
| 2002 WF ₂₀ | 2008 02 17.2 | 10 00.36 +23 09.4 19.9 | -0.99 + 5.1 | 4.1/14.2 | 10945 | 2004 EA ₃₂ | 2008 02 17.4 | 10 00.76 -08 34.1 19.0 | -0.77 + 8.3 | 8.0/24.4 | 18067 |
| 2005 SX ₂₃ | 2008 02 17.3 | 10 00.26 +12 43.8 19.4 | -0.74 + 6.8 | 0.1/17.1 | 95764 | 2004 PZ ₂₇ | 2008 02 17.4 | 10 00.79 -03 17.4 20.1 | -0.84 + 2.1 | 4.5/21.4 | 12884 |
| 2006 SJ ₃₅₅ | 2008 02 17.3 | 10 00.27 +20 19.5 21.4 | -1.01 + 5.0 | 2.6/15.1 | 10181 | 2006 TM ₁₀₉ | 2008 02 17.4 | 10 00.79 +20 58.4 21.4 | -0.88 + 3.0 | 2.4/15.1 | 24119 |
| 2006 QL ₁₄₂ | 2008 02 17.3 | 10 00.27 +03 46.7 20.9 | -0.84 + 7.9 | 2.5/19.9 | 11202 | 2004 FN ₁₀₅ | 2008 02 17.4 | 10 00.80 -23 29.3 18.8 | -0.83 + 4.5 | 13.3/01.1 | 16267 |
| 2006 VE ₆₇ | 2008 02 17.3 | 10 00.28 -04 34.4 20.6 | -0.80 + 3.7 | 4.9/22.1 | 12975 | 2006 SD ₄₉ | 2008 02 17.4 | 10 00.83 +15 15.2 20.8 | -1.01 + 4.8 | 1.0/16.6 | 31946 |
| 2001 TD ₁₃₉ | 2008 02 17.3 | 10 00.30 +22 06.7 19.8 | -0.89 + 5.1 | 3.2/14.5 | 31793 | 2002 VB ₈₅ | 2008 02 17.4 | 10 00.85 +19 54.4 21.7 | -0.95 + 5.3 | 2.3/15.3 | 08536 |
| 2003 UC ₁₅ | 2008 02 17.3 | 10 00.31 +17 40.7 19.3 | -1.08 + 3.7 | 2.5/15.9 | 77723 | 2006 RG ₂₃ | 2008 02 17.4 | 10 00.85 +05 30.5 21.5 | -0.95 + 7.0 | 2.2/19.4 | 11209 |
| 2003 UX ₁₈₆ | 2008 02 17.3 | 10 00.32 +10 48.4 20.6 | -1.04 + 5.6 | 0.6/17.7 | 97688 | 2006 WL ₁₀₆ | 2008 02 17.4 | 10 00.86 +14 01.7 20.2 | -0.79 + 4.7 | 0.5/16.9 | 31967 |
| 2002 VA ₆₅ | 2008 02 17.3 | 10 00.36 +15 16.1 19.0 | -1.05 + 1.2 | 1.2/16.6 | 10939 | 2006 SY ₁₃₀ | 2008 02 17.4 | 10 00.93 +05 28.5 21.8 | -1.00 + 6.6 | 2.3/19.3 | 11257 |

2008 JAN. 22

M.P.C. 61901

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2000 GA ₁₆₆ | 2008 02 17.4 | 10 00.96 +14 59.6 19.6 | -0.94 + 4.6 | 1.0/16.7 | 31766 | 2005 MO ₄₆ | 2008 02 17.6 | 10 01.50 +03 35.2 20.2 | -0.93 + 4.2 | 3.1/19.9 | 09295 |
| 2001 TR ₁₉₉ | 2008 02 17.4 | 10 00.96 +19 41.6 20.5 | -0.87 + 5.2 | 2.2/15.3 | 16175 | 2003 UN ₂₀₇ | 2008 02 17.6 | 10 01.50 +07 37.0 21.5 | -1.05 + 5.6 | 1.6/18.8 | 03551 |
| 2003 FB ₂₈ | 2008 02 17.4 | 10 00.97 +09 12.9 19.6 | -0.82 + 4.0 | 0.9/18.3 | 14701 | 2002 YX ₁₈ | 2008 02 17.6 | 10 01.51 +23 23.1 18.9 | -0.90 + 7.0 | 4.1/14.2 | 31839 |
| 2003 SO ₃₁₈ | 2008 02 17.4 | 10 00.97 +00 03.5 21.0 | -1.05 + 5.5 | 4.9/20.8 | 08749 | 2002 VD ₃ | 2008 02 17.6 | 10 01.51 -08 24.1 20.4 | -0.90 + 4.4 | 6.5/23.6 | 16227 |
| 2001 QS ₂₃ | 2008 02 17.4 | 10 00.98 +16 15.1 19.6 | -0.94 + 6.3 | 1.3/16.3 | 31782 | 2006 UD ₂₅₄ | 2008 02 17.6 | 10 01.51 +13 11.0 21.3 | -0.80 + 4.4 | 0.3/17.3 | 26226 |
| 2006 ST ₂₈₄ | 2008 02 17.4 | 10 00.98 +00 36.3 20.2 | -0.99 + 4.0 | 4.0/20.5 | 22831 | 2002 TR ₁₇₉ | 2008 02 17.6 | 10 01.53 -04 16.0 20.2 | -0.96 + 2.6 | 5.2/22.0 | 31828 |
| 2003 SE ₁₀₇ | 2008 02 17.4 | 10 01.01 +05 32.9 20.0 | -1.06 + 5.5 | 2.6/19.3 | 56807 | 2005 HV ₇ | 2008 02 17.6 | 10 01.55 +18 38.5 19.9 | -1.01 + 7.0 | 2.4/15.7 | 11097 |
| 2003 JU ₁₂ | 2008 02 17.4 | 10 01.04 +13 04.5 18.1 | -0.73 +10.4 | 0.3/17.2 | 77695 | 2005 ET ₁₁₇ | 2008 02 17.6 | 10 01.56 +04 25.5 19.9 | -0.99 + 7.8 | 3.1/19.9 | 11084 |
| 2003 WH ₁₀₉ | 2008 02 17.4 | 10 01.04 +23 16.8 19.4 | -1.10 + 4.2 | 4.8/14.5 | 11005 | 2001 SA ₂₁₄ | 2008 02 17.6 | 10 01.56 +21 47.4 20.4 | -0.96 + 3.9 | 2.9/15.0 | 31426 |
| 2002 VN ₆₉ | 2008 02 17.4 | 10 01.07 +26 50.2 20.5 | -0.95 + 6.8 | 4.4/13.1 | 18028 | 2006 TA ₅₅ | 2008 02 17.6 | 10 01.57 +16 30.4 20.2 | -0.88 + 6.3 | 1.4/16.3 | 12481 |
| 2001 YO ₁₈ | 2008 02 17.4 | 10 01.07 +14 31.2 20.2 | -0.80 + 4.8 | 0.7/16.8 | 31803 | 2002 RM ₂₂₄ | 2008 02 17.6 | 10 01.57 +20 21.9 20.0 | -0.98 + 6.4 | 2.7/15.3 | 50658 |
| 2001 QK ₁₈₉ | 2008 02 17.4 | 10 01.10 -03 12.1 21.8 | -0.82 + 3.9 | 3.9/21.8 | 74096 | 2004 XH ₁₀₃ | 2008 02 17.6 | 10 01.62 -06 54.7 19.0 | -1.44 - 3.5 | 8.9/21.0 | 31901 |
| 2006 QL ₁₀ | 2008 02 17.4 | 10 01.13 +26 40.3 20.8 | -1.10 + 3.6 | 4.7/13.7 | 14778 | 2004 FD ₁₃₈ | 2008 02 17.6 | 10 01.63 +10 40.8 20.1 | -0.87 + 6.0 | 0.5/18.0 | 31896 |
| 2004 XL ₆₁ | 2008 02 17.5 | 10 01.05 -20 20.6 19.2 | -1.33 - 1.6 | 14.5/24.7 | 02231 | 2006 TF ₇₅ | 2008 02 17.6 | 10 01.64 +20 19.2 21.5 | -0.95 + 4.2 | 2.6/15.4 | 12944 |
| 2006 VW ₃ | 2008 02 17.5 | 10 01.05 +12 48.9 21.4 | -0.97 + 4.6 | 0.2/17.3 | 21652 | 2006 VE | 2008 02 17.6 | 10 01.66 +05 39.9 20.9 | -0.87 + 4.4 | 1.8/19.4 | 20845 |
| 2002 JD ₈₉ | 2008 02 17.5 | 10 01.06 +22 14.9 20.9 | -1.14 + 5.2 | 3.7/14.8 | 14662 | 2001 SM ₃₀₆ | 2008 02 17.6 | 10 01.66 +06 00.1 20.5 | -0.88 + 5.0 | 1.9/19.3 | 84974 |
| 2006 SU ₉₁ | 2008 02 17.5 | 10 01.07 +15 01.6 20.8 | -1.03 + 4.7 | 1.0/16.7 | 11248 | 2005 NE ₃₉ | 2008 02 17.6 | 10 01.71 +16 31.2 20.3 | -0.97 + 4.3 | 1.5/16.5 | 11112 |
| 2005 LQ | 2008 02 17.5 | 10 01.09 +09 52.0 20.6 | -0.96 + 6.3 | 0.8/18.2 | 11104 | 2001 ON ₈₄ | 2008 02 17.6 | 10 01.72 +06 33.4 21.2 | -0.87 + 4.7 | 1.6/19.2 | 12752 |
| 2006 SP ₁₂₄ | 2008 02 17.5 | 10 01.10 +30 40.3 22.6 | -0.99 + 4.5 | 5.2/12.2 | 21865 | 2002 OP ₂ | 2008 02 17.6 | 10 01.73 +00 19.9 20.8 | -0.99 + 3.6 | 3.6/20.8 | 10882 |
| 2005 UN ₈₃ | 2008 02 17.5 | 10 01.11 +15 59.6 21.8 | -0.74 + 3.8 | 0.9/16.4 | 97892 | 2005 PC ₅ | 2008 02 17.6 | 10 01.73 +12 51.3 20.4 | -0.85 + 5.8 | 0.2/17.4 | 31923 |
| 1999 RU ₁₀₄ | 2008 02 17.5 | 10 01.15 +08 05.9 19.9 | -0.79 + 2.2 | 1.0/18.6 | 30099 | 2004 BZ ₅ | 2008 02 17.6 | 10 01.76 +11 34.3 19.9 | -0.96 + 6.0 | 0.2/17.8 | 30202 |
| 2000 QQ ₁₁₉ | 2008 02 17.5 | 10 01.19 +16 11.0 19.5 | -0.93 + 0.7 | 1.1/16.6 | 26573 | 2006 VA ₃₇ | 2008 02 17.6 | 10 01.76 -09 14.6 19.9 | -0.87 + 3.9 | 6.5/23.9 | 28915 |
| 2006 UX ₂₂₁ | 2008 02 17.5 | 10 01.20 +20 42.3 21.9 | -0.96 + 5.3 | 2.7/15.1 | 12523 | 2006 VT ₁₄₄ | 2008 02 17.6 | 10 01.78 +08 40.1 19.8 | -0.87 + 2.3 | 1.0/18.6 | 31966 |
| 2005 SA ₁₈₁ | 2008 02 17.5 | 10 01.20 +31 25.7 20.5 | -0.94 + 1.4 | 5.0/12.3 | 31926 | 2006 UK ₂₇₁ | 2008 02 17.6 | 10 01.83 +10 07.6 21.4 | -0.87 + 5.0 | 0.6/18.2 | 12962 |
| 2002 TN ₁₇ | 2008 02 17.5 | 10 01.22 +09 20.6 20.6 | -0.93 + 5.3 | 0.9/18.3 | 08414 | 2002 AM ₄₈ | 2008 02 17.6 | 10 01.83 +15 49.7 19.2 | -0.76 + 6.1 | 1.1/16.5 | 87522 |
| 2002 SM ₄₁ | 2008 02 17.5 | 10 01.25 +14 15.0 20.9 | -0.93 + 6.3 | 0.7/16.9 | 31824 | 2005 UX ₂₅₁ | 2008 02 17.6 | 10 01.84 -05 59.7 21.4 | -0.74 + 2.4 | 4.2/22.7 | 12915 |
| 2006 WY ₂₅ | 2008 02 17.5 | 10 01.25 +02 59.4 19.7 | -0.78 + 4.0 | 2.9/20.1 | 16367 | 2004 NU ₂₇ | 2008 02 17.6 | 10 01.85 +18 40.3 19.6 | -0.73 + 7.7 | 1.6/15.5 | 31899 |
| 2006 SV ₂₈₂ | 2008 02 17.5 | 10 01.26 +16 49.0 22.4 | -0.98 + 5.5 | 1.5/16.2 | 21868 | 2006 QR ₂₉ | 2008 02 17.6 | 10 01.88 +16 26.1 20.0 | -1.07 + 4.6 | 1.5/16.6 | 11187 |
| 2005 QK ₁₅₉ | 2008 02 17.5 | 10 01.27 +17 54.3 20.1 | -0.75 + 6.8 | 1.6/15.7 | 31925 | 2002 NT ₆₁ | 2008 02 17.6 | 10 01.91 +00 58.9 20.2 | -1.01 + 4.3 | 4.2/20.6 | 31812 |
| 2002 VC ₅₆ | 2008 02 17.5 | 10 01.28 +27 00.2 20.0 | -0.98 + 5.3 | 4.8/13.3 | 12834 | 2005 JU ₆₅ | 2008 02 17.7 | 10 01.83 +12 18.7 18.3 | -1.11 + 2.0 | 0.1/17.6 | 77225 |
| 2000 SD ₃₁₈ | 2008 02 17.5 | 10 01.29 -09 25.0 19.8 | -0.81 + 2.0 | 6.3/23.6 | 31773 | 2003 UH ₂₆₆ | 2008 02 17.7 | 10 01.84 +08 37.0 19.0 | -1.01 + 6.5 | 1.5/18.7 | 26687 |
| 2000 QY ₁₀₆ | 2008 02 17.5 | 10 01.29 +04 11.4 20.2 | -0.95 + 1.9 | 2.5/19.5 | 10741 | 2006 UU ₁₄₃ | 2008 02 17.7 | 10 01.84 +01 40.0 20.2 | -0.85 + 4.6 | 3.0/20.7 | 22849 |
| 2002 PU ₁₃₇ | 2008 02 17.5 | 10 01.31 +17 09.3 21.4 | -1.00 + 4.4 | 1.6/16.2 | 08305 | 2001 TK ₂₁₃ | 2008 02 17.7 | 10 01.86 +17 35.2 20.3 | -0.99 + 2.3 | 1.6/16.3 | 90101 |
| 2006 RT ₉₉ | 2008 02 17.5 | 10 01.31 +33 39.1 20.5 | -1.00 + 6.9 | 6.7/10.9 | 09923 | 1993 KK ₁ | 2008 02 17.7 | 10 01.86 +16 04.1 20.0 | -0.79 + 5.1 | 1.1/16.5 | 31747 |
| 2006 TN ₄₃ | 2008 02 17.5 | 10 01.33 +05 00.5 20.7 | -0.87 + 5.3 | 2.3/19.6 | 12940 | 2001 RO ₄₇ | 2008 02 17.7 | 10 01.88 +46 09.1 19.9 | -1.93 - 5.4 | 16.1/11.6 | 48073 |
| 2006 RC ₁₁ | 2008 02 17.5 | 10 01.34 +10 53.6 21.1 | -0.97 + 6.7 | 0.4/17.9 | 09806 | 2004 CY ₁₁₈ | 2008 02 17.7 | 10 01.88 +14 19.1 20.2 | -0.94 + 5.9 | 0.8/17.1 | 31888 |
| 2005 PZ ₉ | 2008 02 17.5 | 10 01.35 +13 25.4 19.4 | -0.88 + 2.1 | 0.4/17.2 | 31923 | 2001 XX ₁₅₄ | 2008 02 17.7 | 10 01.90 +25 53.8 19.6 | -0.83 + 5.7 | 4.0/13.5 | 31801 |
| 2005 NP ₇₂ | 2008 02 17.5 | 10 01.35 -00 26.3 21.1 | -0.91 + 2.3 | 3.6/20.8 | 87707 | 2002 PX ₈₃ | 2008 02 17.7 | 10 01.92 +15 10.9 21.0 | -0.98 + 6.3 | 1.0/16.8 | 13908 |
| 2002 RA ₂₆₁ | 2008 02 17.5 | 10 01.36 +28 35.4 22.0 | -1.09 + 4.2 | 5.1/13.0 | 08385 | 1999 US ₁₁ | 2008 02 17.7 | 10 01.95 +16 34.6 21.7 | -1.03 + 5.4 | 1.5/16.5 | 12726 |
| 2006 VO ₁₀₅ | 2008 02 17.5 | 10 01.36 +28 51.0 21.0 | -0.95 + 4.0 | 4.9/12.8 | 16365 | 2001 VP ₇₇ | 2008 02 17.7 | 10 01.96 +21 37.1 19.5 | -0.86 + 5.2 | 3.0/15.0 | 31798 |
| 1999 RJ ₁₇₆ | 2008 02 17.5 | 10 01.37 +12 42.0 20.1 | -1.09 + 4.0 | 0.2/17.4 | 31755 | 2005 ND ₄₀ | 2008 02 17.7 | 10 01.96 +08 14.1 19.9 | -0.88 + 3.9 | 1.3/18.8 | 11112 |
| 2002 PZ ₈₃ | 2008 02 17.5 | 10 01.39 +14 22.6 20.2 | -1.03 + 4.8 | 0.8/17.0 | 10886 | 2004 BT ₅₅ | 2008 02 17.7 | 10 01.99 +13 37.9 19.1 | -0.95 + 4.5 | 0.6/17.3 | 31883 |
| 2006 TP ₃₄ | 2008 02 17.5 | 10 01.40 +07 39.2 19.5 | -0.98 + 4.9 | 1.7/18.8 | 14351 | 2006 QB ₅₃ | 2008 02 17.7 | 10 02.03 +24 10.4 20.6 | -0.92 + 7.7 | 3.7/14.0 | 31936 |
| 2003 YR ₆₇ | 2008 02 17.5 | 10 01.40 +18 05.7 20.5 | -1.06 + 6.5 | 2.3/15.9 | 11012 | 2005 QS ₄₃ | 2008 02 17.7 | 10 02.04 +14 19.2 21.0 | -0.82 + 3.7 | 0.6/17.1 | 89724 |
| 2003 CS ₃ | 2008 02 17.5 | 10 01.42 +09 10.2 17.7 | -0.72 +12.1 | 1.0/18.6 | 10964 | 2006 WW ₂₅ | 2008 02 17.7 | 10 02.05 -03 12.8 20.9 | -0.84 + 4.9 | 4.4/22.2 | 12988 |
| 2005 RU ₉ | 2008 02 17.5 | 10 01.44 +10 50.0 20.0 | -0.95 + 2.7 | 0.4/17.9 | 31925 | 2002 PR ₁₂₉ | 2008 02 17.7 | 10 02.06 +12 41.4 21.8 | -1.00 + 5.0 | 0.2/17.6 | 10888 |
| 1995 SN ₅₁ | 2008 02 17.5 | 10 01.48 +22 41.8 20.8 | -0.88 + 2.8 | 3.0/14.7 | 22655 | 2002 RW ₂₀₄ | 2008 02 17.7 | 10 02.08 +16 48.0 20.1 | -1.07 + 3.5 | 1.7/16.5 | 08375 |
| 2006 SP ₂₈₁ | 2008 02 17.6 | 10 01.46 +04 53.0 19.1 | -0.98 + 2.6 | 2.8/19.4 | 10146 | 2002 XY ₄₁ | 2008 02 17.7 | 10 02.09 +06 43.0 19.2 | -0.95 + 3.5 | 1.6/19.1 | 28786 |
| 2006 VP ₄₄ | 2008 02 17.6 | 10 01.47 +10 47.8 21.1 | -0.83 + 5.2 | 0.4/18.0 | 10505 | 2005 GE ₁₀₉ | 2008 02 17.7 | 10 02.10 +16 41.6 20.0 | -1.06 + 6.2 | 1.9/16.5 | 31912 |
| 1997 CO ₁₆ | 2008 02 17.6 | 10 01.49 +11 19.2 19.9 | -1.02 + 4.2 | 0.3/17.8 | 31750 | 2006 UC ₁₉₄ | 2008 02 17.7 | 10 02.10 +14 59.7 21.6 | -0.99 + 5.0 | 1.0/17.0 | 22571 |
| 2005 GV ₁₁₂ | 2008 02 17.6 | 10 01.50 +07 04.6 21.1 | -1.02 + 4.7 | 1.7/18.9 | 09193 | 2002 RW ₁₄₄ | 2008 02 17.7 | 10 02.12 +16 26.3 21.6 | -0.98 + 4.8 | 1.4/16.6 | 08367 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 WO ₁₁₅ | 2008 02 17.7 | 10 02.12 +04 14.6 21.4 | -0.85 + 5.1 | 2.2/20.0 | 12997 | 2006 QS ₆₄ | 2008 02 17.9 | 10 02.71 +10 44.6 21.6 | -1.00 + 5.5 | 0.4/18.3 | 09692 |
| 2001 SR ₁₈₈ | 2008 02 17.7 | 10 02.16 +11 26.0 19.6 | -0.85 + 6.6 | 0.2/18.0 | 31789 | 2006 TU ₅₆ | 2008 02 17.9 | 10 02.71 +26 09.9 20.5 | -0.95 + 3.3 | 4.7/14.0 | 21870 |
| 1208 T-2 | 2008 02 17.7 | 10 02.17 +15 24.0 21.2 | -0.93 + 4.3 | 1.0/16.9 | 13026 | 2005 GU ₈ | 2008 02 17.9 | 10 02.76 +06 53.5 20.4 | -0.99 + 7.8 | 1.9/19.4 | 09170 |
| 2006 UA ₉₀ | 2008 02 17.7 | 10 02.18 -02 10.4 19.6 | -0.80 + 4.0 | 4.6/21.9 | 20844 | 1999 VG ₁₅₀ | 2008 02 17.9 | 10 02.76 +18 18.9 20.4 | -1.06 + 4.5 | 2.5/16.3 | 55981 |
| 2006 QU ₉₈ | 2008 02 17.7 | 10 02.18 +11 37.4 19.8 | -1.00 + 2.2 | 0.1/17.9 | 09715 | 2005 QV ₇₀ | 2008 02 17.9 | 10 02.77 +13 54.1 20.9 | -0.78 + 4.7 | 0.5/17.4 | 12900 |
| 2003 GW ₃₉ | 2008 02 17.7 | 10 02.19 +26 55.2 21.4 | -0.84 + 3.9 | 4.3/13.4 | 22434 | 2002 MW ₁ | 2008 02 17.9 | 10 02.78 +05 51.4 21.5 | -0.99 + 4.9 | 2.0/19.6 | 08271 |
| 2002 UE ₁₅ | 2008 02 17.7 | 10 02.19 +08 20.0 21.5 | -1.03 + 2.0 | 1.1/18.7 | 13972 | 2004 JM ₅ | 2008 02 17.9 | 10 02.78 +04 12.8 20.4 | -0.70 + 6.8 | 1.9/20.4 | 11057 |
| 2006 UZ ₁₃₇ | 2008 02 17.7 | 10 02.19 +09 39.0 20.0 | -0.93 + 3.4 | 0.8/18.4 | 30250 | 2000 AJ ₂₀₁ | 2008 02 17.9 | 10 02.82 +26 45.1 18.5 | -1.06 +25.1 | 6.5/12.1 | 31762 |
| 1999 RA ₁₆₆ | 2008 02 17.7 | 10 02.20 +10 43.3 20.3 | -0.72 + 5.0 | 0.3/18.2 | 21751 | 2006 TN ₂₃ | 2008 02 17.9 | 10 02.83 +16 13.8 20.6 | -0.99 + 5.5 | 1.5/16.8 | 10216 |
| 2003 WX ₉₄ | 2008 02 17.7 | 10 02.21 +00 32.0 19.6 | -1.00 + 5.1 | 4.7/20.9 | 31869 | 2002 TB ₁₈₃ | 2008 02 17.9 | 10 02.84 +02 09.9 21.5 | -0.93 + 6.6 | 3.2/20.9 | 04232 |
| 2002 TA ₂₁₆ | 2008 02 17.7 | 10 02.24 +21 09.4 19.8 | -0.89 + 9.3 | 3.2/14.9 | 30157 | 2000 EY ₂₀₀ | 2008 02 17.9 | 10 02.86 +08 09.5 18.5 | -1.61 - 4.9 | 1.9/18.5 | 31765 |
| 2006 TK ₆ | 2008 02 17.7 | 10 02.26 +23 45.3 19.6 | -0.94 + 4.8 | 4.0/14.4 | 22840 | 2005 QR ₇₀ | 2008 02 17.9 | 10 02.87 +18 35.9 19.6 | -0.85 + 2.5 | 1.8/16.2 | 31924 |
| 2005 QU ₉₄ | 2008 02 17.7 | 10 02.26 +12 30.9 20.4 | -0.73 + 5.2 | 0.1/17.7 | 90234 | 1999 TY ₁₂₇ | 2008 02 17.9 | 10 02.89 +17 39.9 21.5 | -1.07 + 4.2 | 1.9/16.5 | 03155 |
| 2001 SV ₅ | 2008 02 17.7 | 10 02.27 +26 09.6 18.5 | -1.81 - 9.1 | 7.5/16.3 | 31787 | 2005 SB ₁₉ | 2008 02 17.9 | 10 02.90 +02 26.3 21.3 | -0.70 + 4.9 | 2.3/20.8 | 95758 |
| 2006 WA ₁₇₃ | 2008 02 17.7 | 10 02.29 -03 59.9 20.9 | -0.89 + 3.7 | 4.9/22.0 | 14454 | 2006 RV ₁₇ | 2008 02 17.9 | 10 02.93 +03 22.8 20.4 | -0.98 + 4.5 | 2.8/20.3 | 18177 |
| 2003 UJ ₁₆₈ | 2008 02 17.7 | 10 02.29 +05 42.6 20.4 | -1.05 + 5.6 | 2.3/19.5 | 10998 | 1995 SA ₁₇ | 2008 02 17.9 | 10 02.95 +11 55.2 20.1 | -0.82 + 4.4 | 0.0/18.0 | 17891 |
| 2001 VF ₁₂₅ | 2008 02 17.8 | 10 02.21 -01 57.3 19.2 | -0.82 + 3.4 | 4.5/21.7 | 22690 | 2003 UJ ₉₁ | 2008 02 17.9 | 10 02.95 +08 26.0 19.8 | -0.98 + 8.5 | 1.4/19.0 | 04267 |
| 2006 WH ₃₂ | 2008 02 17.8 | 10 02.26 +12 20.8 20.8 | -0.84 + 5.8 | 0.1/17.7 | 12608 | 2005 NQ ₄₃ | 2008 02 17.9 | 10 02.95 +15 25.9 20.2 | -0.81 + 6.3 | 1.1/16.9 | 30234 |
| 2005 NA ₁₀₂ | 2008 02 17.8 | 10 02.27 +03 09.3 20.2 | -1.05 + 0.7 | 3.1/19.8 | 86934 | 2006 TZ ₁₁₈ | 2008 02 17.9 | 10 02.97 +22 46.8 22.2 | -0.91 + 6.2 | 3.2/14.8 | 24506 |
| 2005 SD ₁₆₇ | 2008 02 17.8 | 10 02.27 +12 33.2 20.9 | -0.72 + 5.6 | 0.1/17.7 | 95895 | 2006 WQ ₂₁ | 2008 02 17.9 | 10 02.97 +24 21.9 19.8 | -0.80 + 5.5 | 3.6/14.2 | 24509 |
| 2006 UY ₁₃₄ | 2008 02 17.8 | 10 02.32 +09 37.5 19.5 | -0.89 + 5.0 | 0.9/18.5 | 31961 | 2005 QF ₃₉ | 2008 02 17.9 | 10 02.99 +12 31.2 19.6 | -0.87 + 2.9 | 0.2/17.8 | 31924 |
| 2000 SN ₁₉₁ | 2008 02 17.8 | 10 02.33 +15 23.2 21.1 | -0.79 + 4.5 | 0.8/16.9 | 12741 | 2004 CS ₂₈ | 2008 02 17.9 | 10 03.01 +12 58.4 20.3 | -1.01 + 3.8 | 0.4/17.7 | 08895 |
| 2005 SY ₁₆₉ | 2008 02 17.8 | 10 02.43 +05 15.3 20.0 | -0.77 + 4.0 | 1.9/19.8 | 16311 | 2002 TC ₃₁ | 2008 02 17.9 | 10 03.03 +20 04.1 20.3 | -0.99 + 4.3 | 2.7/15.8 | 21322 |
| 2006 TO ₁₁₀ | 2008 02 17.8 | 10 02.48 +12 15.0 21.0 | -0.90 + 4.4 | 0.1/17.8 | 24123 | 2004 FP ₈₇ | 2008 02 17.9 | 10 03.05 +35 46.3 20.2 | -1.11 + 2.3 | 9.1/11.2 | 08991 |
| 2006 TP ₂₂ | 2008 02 17.8 | 10 02.49 +17 20.0 20.5 | -0.87 + 5.2 | 1.8/16.3 | 14798 | 2006 WC ₄₂ | 2008 02 18.0 | 10 02.98 +15 40.6 20.8 | -1.01 + 6.5 | 1.2/16.9 | 22860 |
| 2001 OC ₃₄ | 2008 02 17.8 | 10 02.50 +30 00.6 19.9 | -0.95 + 8.2 | 5.9/11.9 | 31781 | 2006 VJ ₁₅₁ | 2008 02 18.0 | 10 03.00 +16 13.2 20.0 | -1.01 + 7.3 | 1.5/16.8 | 31966 |
| 2005 JA ₁₁₈ | 2008 02 17.8 | 10 02.50 +15 13.1 21.4 | -0.87 + 5.9 | 0.9/16.9 | 09251 | 2006 SD ₂₁₃ | 2008 02 18.0 | 10 03.00 -02 10.0 19.5 | -0.73 + 9.1 | 3.9/22.8 | 31950 |
| 2006 ST ₇₃ | 2008 02 17.8 | 10 02.50 +17 04.9 20.7 | -1.04 + 6.2 | 1.9/16.4 | 31947 | 2002 QT ₄₇ | 2008 02 18.0 | 10 03.01 +16 52.1 20.6 | -0.99 + 7.3 | 1.6/16.6 | 38372 |
| 2002 PE ₁₈₂ | 2008 02 17.8 | 10 02.52 +14 15.5 20.0 | -1.05 + 3.2 | 0.8/17.3 | 31816 | 2004 FV ₂₉ | 2008 02 18.0 | 10 03.03 +18 48.4 19.2 | -0.86 + 7.4 | 2.3/15.9 | 31894 |
| 2002 JK ₁₄₇ | 2008 02 17.8 | 10 02.54 +21 21.7 19.8 | -1.09 + 6.2 | 4.1/15.2 | 10877 | 2006 UH ₂₈₅ | 2008 02 18.0 | 10 03.05 +07 53.1 20.2 | -0.79 + 4.9 | 1.2/19.2 | 16361 |
| 2001 TY ₉₈ | 2008 02 17.8 | 10 02.57 -02 01.4 19.1 | -0.82 + 6.0 | 4.8/22.0 | 10809 | 2001 VE ₉₅ | 2008 02 18.0 | 10 03.07 -07 00.6 19.8 | -0.76 + 7.7 | 6.1/24.5 | 12781 |
| 2005 QF ₆₃ | 2008 02 17.8 | 10 02.57 +14 00.7 21.3 | -0.75 + 4.2 | 0.5/17.3 | 87069 | 2006 SD ₂₈₁ | 2008 02 18.0 | 10 03.08 +20 34.7 21.6 | -1.04 + 6.1 | 2.7/15.6 | 12934 |
| 2002 VM ₅₉ | 2008 02 17.8 | 10 02.58 -02 47.3 19.1 | -0.79 + 8.9 | 5.5/22.8 | 24386 | 2005 MT ₁₇ | 2008 02 18.0 | 10 03.08 +07 54.5 20.5 | -0.89 + 3.5 | 1.3/19.1 | 11108 |
| 1999 RG ₂₀₁ | 2008 02 17.8 | 10 02.59 +16 24.9 19.8 | -0.99 - 0.1 | 1.2/16.9 | 26557 | 2002 VS ₁₁₈ | 2008 02 18.0 | 10 03.09 +21 03.7 20.2 | -0.99 + 3.5 | 2.8/15.6 | 31835 |
| 2005 JK ₁₃₀ | 2008 02 17.8 | 10 02.59 +18 12.5 20.7 | -1.03 + 6.0 | 2.2/16.1 | 09254 | 2005 NQ ₂₀ | 2008 02 18.0 | 10 03.09 +12 44.0 19.9 | -1.00 + 4.0 | 0.3/17.8 | 31921 |
| 2005 PK ₁₇ | 2008 02 17.8 | 10 02.62 +04 08.5 20.8 | -1.00 - 1.2 | 2.4/19.6 | 04338 | 2004 BH ₈₈ | 2008 02 18.0 | 10 03.10 +01 50.0 19.4 | -0.95 + 4.7 | 4.0/20.8 | 31884 |
| 2002 TW ₃₀₀ | 2008 02 17.8 | 10 02.63 +12 00.9 19.6 | -1.04 + 1.7 | 0.0/17.9 | 10930 | 2002 TH ₃₃ | 2008 02 18.0 | 10 03.12 +09 27.5 20.0 | -1.01 + 5.5 | 0.9/18.7 | 12822 |
| 2005 SM ₂₅₂ | 2008 02 17.8 | 10 02.63 +11 22.9 20.7 | -0.83 + 6.5 | 0.2/18.1 | 03736 | 1999 TB ₁₀₈ | 2008 02 18.0 | 10 03.12 +05 29.8 20.0 | -1.05 + 3.7 | 2.4/19.7 | 10707 |
| 2003 FA ₈₂ | 2008 02 17.8 | 10 02.66 +21 30.6 19.8 | -0.79 + 5.7 | 2.5/15.0 | 31846 | 2006 VO ₁₃₈ | 2008 02 18.0 | 10 03.12 +10 16.8 20.7 | -0.82 + 4.8 | 0.5/18.5 | 12591 |
| 2006 US ₈₆ | 2008 02 17.8 | 10 02.66 +28 12.6 20.6 | -0.97 + 3.7 | 5.1/13.3 | 26220 | 2006 QU ₁₆₅ | 2008 02 18.0 | 10 03.13 +05 02.9 20.9 | -0.97 + 5.5 | 2.4/19.9 | 11204 |
| 2002 PE ₁₀₅ | 2008 02 17.9 | 10 02.60 +04 43.0 20.7 | -0.97 + 5.9 | 2.4/19.9 | 12809 | 1999 XY ₁₄₄ | 2008 02 18.0 | 10 03.15 -00 52.1 20.2 | -0.69 + 3.9 | 3.3/21.9 | 10719 |
| 2001 WF ₇₇ | 2008 02 17.9 | 10 02.60 +32 52.2 20.6 | -0.94 + 3.9 | 6.2/11.7 | 12784 | 2000 CY ₃₈ | 2008 02 18.0 | 10 03.17 +20 05.3 18.3 | -1.14 - 1.1 | 3.7/16.3 | 31763 |
| 2001 YM ₆₆ | 2008 02 17.9 | 10 02.60 +09 36.7 19.7 | -0.82 + 3.5 | 0.7/18.6 | 30136 | 2006 UB ₁₉₁ | 2008 02 18.0 | 10 03.17 +06 42.9 19.9 | -1.06 + 3.6 | 1.9/19.4 | 22850 |
| 2006 TY ₃₅ | 2008 02 17.9 | 10 02.62 +10 48.3 21.3 | -0.99 + 5.1 | 0.4/18.2 | 10233 | 2000 GS ₁₇₀ | 2008 02 18.0 | 10 03.20 -23 53.9 19.6 | -0.87 +13.1 | 16.4/04.7 | 87383 |
| 2002 QB ₁₀₄ | 2008 02 17.9 | 10 02.63 +04 30.9 20.0 | -1.03 + 2.6 | 3.0/19.8 | 25869 | 2000 GH ₁₃₀ | 2008 02 18.0 | 10 03.20 +09 43.1 21.3 | -0.90 + 5.4 | 0.7/18.7 | 10734 |
| 2003 YD ₁₆₁ | 2008 02 17.9 | 10 02.64 +01 55.7 20.1 | -0.93 + 7.4 | 4.1/20.9 | 31880 | 2004 EY ₂₇ | 2008 02 18.0 | 10 03.20 +14 20.6 21.0 | -0.95 + 4.1 | 0.9/17.4 | 14094 |
| 2006 SD ₃₄₈ | 2008 02 17.9 | 10 02.68 +10 15.4 20.1 | -0.99 + 5.7 | 0.7/18.4 | 12461 | 2002 US ₁₆ | 2008 02 18.0 | 10 03.23 +27 46.5 20.5 | -0.96 + 6.4 | 4.8/13.3 | 14679 |
| 2001 UA ₁₁₆ | 2008 02 17.9 | 10 02.68 +16 22.9 19.7 | -0.84 + 4.9 | 1.3/16.7 | 31796 | 2003 WY ₄₅ | 2008 02 18.0 | 10 03.24 +04 37.2 20.8 | -1.05 + 5.0 | 2.5/20.0 | 31868 |
| 1999 TG ₂₉₅ | 2008 02 17.9 | 10 02.69 +06 43.3 19.0 | -1.07 + 3.5 | 2.3/19.3 | 31757 | 2006 UK ₂₈₄ | 2008 02 18.0 | 10 03.25 +03 56.9 20.8 | -0.85 + 4.9 | 2.7/20.3 | 14401 |
| 2004 FT ₃₄ | 2008 02 17.9 | 10 02.70 +08 46.3 18.4 | -0.80 + 9.2 | 1.3/19.0 | 31894 | 2001 XF ₂₀₄ | 2008 02 18.0 | 10 03.29 +10 33.2 20.2 | -0.80 + 5.7 | 0.4/18.5 | 28741 |
| 2006 QC ₁₈₃ | 2008 02 17.9 | 10 02.70 +09 12.3 20.0 | -0.98 + 5.1 | 1.1/18.7 | 24096 | 1999 XN ₁₄₂ | 2008 02 18.0 | 10 03.35 -22 48.2 19.0 | -1.53 - 5.2 | 16.5/24.8 | 73977 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2001 JA ₄ | 2008 02 18.0 | 10 03.40 +15 18.3 20.0 | -0.98 + 6.1 | 1.2/17.1 | 12749 | 2001 VT ₇₀ | 2008 02 18.2 | 10 03.89 +12 26.0 19.8 | -0.83 + 4.5 | 0.2/18.1 | 31798 |
| 2004 FL ₁₆₀ | 2008 02 18.0 | 10 03.41 +13 36.2 19.9 | -0.94 + 4.9 | 0.6/17.6 | 30212 | 2003 SY ₁₇₀ | 2008 02 18.2 | 10 03.90 +11 29.1 20.9 | -1.09 + 5.5 | 0.1/18.3 | 14040 |
| 2000 SZ ₁₅₉ | 2008 02 18.0 | 10 03.43 -13 50.4 21.3 | -0.80 + 4.3 | 6.6/25.7 | 97399 | 2005 SN ₁₆₇ | 2008 02 18.2 | 10 03.90 +28 57.8 21.3 | -0.81 + 4.5 | 3.9/13.0 | 95895 |
| 2006 UY ₁₀₀ | 2008 02 18.0 | 10 03.45 +23 24.6 20.4 | -0.92 + 5.1 | 3.8/14.8 | 12954 | 2006 WD ₆₀ | 2008 02 18.2 | 10 03.92 +08 16.4 21.4 | -0.96 + 6.5 | 1.1/19.3 | 22860 |
| 2005 NM ₄₈ | 2008 02 18.1 | 10 03.37 +22 58.7 20.4 | -0.80 + 5.9 | 2.9/14.7 | 31922 | 2002 RW ₃₂ | 2008 02 18.2 | 10 03.93 +14 11.0 20.6 | -1.05 + 2.4 | 0.8/17.7 | 10898 |
| 2006 RW ₅₉ | 2008 02 18.1 | 10 03.39 +16 00.3 22.1 | -0.98 + 4.6 | 1.3/17.0 | 14303 | 2006 SR ₃₀₆ | 2008 02 18.2 | 10 03.93 +11 07.2 20.8 | -0.84 + 6.0 | 0.2/18.5 | 10160 |
| 2002 QN ₆₂ | 2008 02 18.1 | 10 03.40 +10 50.2 21.4 | -0.96 + 5.0 | 0.4/18.4 | 12811 | 2000 DR ₅₅ | 2008 02 18.2 | 10 03.95 +16 59.2 19.3 | -1.08 + 0.2 | 2.3/17.1 | 10727 |
| 1999 TG ₁₂₆ | 2008 02 18.1 | 10 03.41 +16 11.1 20.7 | -1.04 + 4.8 | 1.5/17.0 | 12724 | 2005 SX ₂₇₈ | 2008 02 18.2 | 10 03.96 +01 54.7 22.0 | -0.68 + 4.8 | 2.4/21.3 | 09385 |
| 2006 SX ₉₅ | 2008 02 18.1 | 10 03.42 -05 45.8 21.5 | -0.81 + 7.4 | 5.3/23.8 | 21864 | 2001 YU ₁₅₈ | 2008 02 18.2 | 10 03.96 +15 12.8 19.9 | -0.88 + 2.0 | 1.0/17.4 | 00121 |
| 2006 VU ₂₅ | 2008 02 18.1 | 10 03.44 +13 00.4 20.5 | -0.90 + 4.5 | 0.3/17.8 | 18181 | 2002 TN ₁₁₉ | 2008 02 18.2 | 10 03.97 +09 13.7 19.4 | -1.00 + 2.8 | 0.9/18.9 | 31827 |
| 2006 UM ₃₃₁ | 2008 02 18.1 | 10 03.44 +07 35.0 21.0 | -0.84 + 5.3 | 1.4/19.4 | 31513 | 1997 GQ ₂ | 2008 02 18.2 | 10 03.98 +14 43.3 20.5 | -1.03 + 4.9 | 1.1/17.5 | 66060 |
| 2005 SU ₄₇ | 2008 02 18.1 | 10 03.46 +20 16.8 20.3 | -0.85 + 2.6 | 2.2/15.8 | 31926 | 2005 LD ₂₄ | 2008 02 18.2 | 10 03.99 +04 34.0 19.4 | -0.97 + 4.2 | 2.5/20.2 | 16292 |
| 2006 TQ ₁₆ | 2008 02 18.1 | 10 03.47 +16 02.9 21.1 | -1.07 + 5.1 | 1.5/17.0 | 22841 | 2006 RN ₄₁ | 2008 02 18.2 | 10 04.00 +27 19.6 22.7 | -1.11 + 2.1 | 4.6/14.4 | 24499 |
| 2002 PT ₂₂ | 2008 02 18.1 | 10 03.48 +08 28.1 21.2 | -0.99 + 4.6 | 1.1/19.0 | 18017 | 2006 TH ₆₃ | 2008 02 18.2 | 10 04.01 +07 29.0 21.6 | -1.01 + 7.0 | 1.5/19.5 | 12483 |
| 2002 XH ₈₅ | 2008 02 18.1 | 10 03.49 +17 26.8 19.4 | -0.96 + 3.6 | 1.8/16.7 | 16235 | 2004 GR ₃₉ | 2008 02 18.2 | 10 04.01 +19 55.8 19.6 | -1.03 + 1.8 | 2.8/16.2 | 31897 |
| 2004 FH ₂₆ | 2008 02 18.1 | 10 03.51 +09 15.0 19.9 | -0.85 + 6.9 | 0.9/18.9 | 14717 | 2004 BU ₄ | 2008 02 18.2 | 10 04.02 +17 35.5 19.8 | -1.02 + 4.9 | 2.1/16.7 | 04286 |
| 2006 ST ₂₇₉ | 2008 02 18.1 | 10 03.52 -01 31.7 19.7 | -0.86 + 4.6 | 4.6/22.0 | 16353 | 2004 FF ₃₅ | 2008 02 18.2 | 10 04.03 +12 31.7 19.5 | -1.03 + 1.7 | 0.2/18.1 | 90194 |
| 2003 EA ₄₆ | 2008 02 18.1 | 10 03.52 +32 00.5 19.4 | -1.06 + 0.7 | 5.2/12.8 | 74250 | 2006 YD ₁₃ | 2008 02 18.2 | 10 04.03 +01 31.4 20.2 | -0.79 + 2.9 | 2.9/21.1 | 18184 |
| 2006 UA ₂₀₁ | 2008 02 18.1 | 10 03.52 +00 57.5 20.1 | -0.78 + 4.4 | 3.2/21.3 | 31963 | 2004 FZ ₁₂₁ | 2008 02 18.2 | 10 04.06 +09 19.0 19.7 | -0.88 + 5.9 | 0.8/19.0 | 12876 |
| 2006 RZ ₃₃ | 2008 02 18.1 | 10 03.53 +11 51.6 19.4 | -1.00 + 2.1 | 0.0/18.1 | 09843 | 2004 BX ₂ | 2008 02 18.2 | 10 04.09 +13 52.9 19.6 | -0.96 + 4.6 | 0.9/17.7 | 30202 |
| 2006 WE ₁₀₉ | 2008 02 18.1 | 10 03.55 +11 35.9 21.0 | -0.77 + 4.2 | 0.1/18.2 | 12628 | 2001 UL ₂₁₈ | 2008 02 18.2 | 10 04.13 +25 56.0 21.0 | -0.84 + 7.2 | 3.9/13.8 | 14637 |
| 2006 VJ ₂₇ | 2008 02 18.1 | 10 03.55 -11 32.9 20.7 | -0.78 + 3.7 | 6.9/25.3 | 12968 | 2001 PZ ₅ | 2008 02 18.2 | 10 04.13 +16 50.6 20.8 | -0.88 + 6.8 | 1.5/16.8 | 84721 |
| 2001 TW ₁₁₇ | 2008 02 18.1 | 10 03.56 -07 19.8 20.5 | -0.87 + 2.6 | 5.3/23.4 | 16173 | 2001 SR ₂₄₂ | 2008 02 18.2 | 10 04.14 +20 15.0 20.3 | -0.89 + 4.7 | 2.6/15.9 | 16169 |
| 2006 WK ₁₈₂ | 2008 02 18.1 | 10 03.57 +28 06.4 20.7 | -0.83 + 4.5 | 4.3/13.3 | 31967 | 2005 UR ₁₂₈ | 2008 02 18.2 | 10 04.15 +11 50.5 20.6 | -0.64 + 3.5 | 0.0/18.3 | 12915 |
| 2006 TL ₉₀ | 2008 02 18.1 | 10 03.57 -04 57.4 19.3 | -0.85 + 4.5 | 5.9/23.0 | 22844 | 2002 TV ₂₈₈ | 2008 02 18.2 | 10 04.16 +29 47.2 20.3 | -1.09 + 2.3 | 5.6/13.7 | 12828 |
| 2002 LA ₆ | 2008 02 18.1 | 10 03.59 +06 05.7 21.0 | -0.99 + 4.2 | 1.7/19.7 | 19581 | 2006 RW ₇₅ | 2008 02 18.2 | 10 04.16 +16 17.8 22.0 | -1.01 + 4.6 | 1.5/17.1 | 21860 |
| 2005 GU ₃₆ | 2008 02 18.1 | 10 03.60 +18 39.3 20.9 | -1.08 + 4.9 | 2.6/16.3 | 14734 | 2006 VK ₁₃₂ | 2008 02 18.2 | 10 04.18 +18 44.2 21.6 | -0.87 + 5.5 | 2.2/16.3 | 10541 |
| 2002 TY ₄₂ | 2008 02 18.1 | 10 03.60 +18 51.8 20.2 | -0.99 + 3.8 | 2.3/16.3 | 16223 | 2006 UO ₇₅ | 2008 02 18.2 | 10 04.18 +09 40.5 20.7 | -0.85 + 6.2 | 0.8/18.9 | 14377 |
| 2002 SC ₂₄ | 2008 02 18.1 | 10 03.61 +11 55.4 21.4 | -0.97 + 4.7 | 0.0/18.1 | 18021 | 2001 QF ₁₉₂ | 2008 02 18.2 | 10 04.19 -08 38.2 20.4 | -0.84 + 5.0 | 6.2/24.3 | 10780 |
| 2001 RL ₁₁₆ | 2008 02 18.1 | 10 03.63 +14 25.1 20.5 | -0.92 + 4.8 | 0.8/17.5 | 31787 | 2003 FV ₂ | 2008 02 18.2 | 10 04.19 -04 08.0 19.5 | -0.71 + 9.3 | 4.4/23.7 | 90179 |
| 2005 JB ₂₁ | 2008 02 18.1 | 10 03.64 -05 16.4 20.7 | -0.87 + 4.6 | 5.0/23.1 | 12887 | 1999 TF ₂₉₃ | 2008 02 18.2 | 10 04.20 +12 34.9 18.8 | -1.06 + 3.4 | 0.3/18.1 | 10711 |
| 2006 WB ₁₀₅ | 2008 02 18.1 | 10 03.66 +19 23.0 20.0 | -0.92 + 5.5 | 2.4/16.0 | 14443 | 2001 FX ₁₅₃ | 2008 02 18.2 | 10 04.21 +10 46.2 19.0 | -0.91 + 6.9 | 0.5/18.6 | 31779 |
| 1998 HO ₁₅ | 2008 02 18.1 | 10 03.67 +05 27.1 19.3 | -0.71 + 7.6 | 1.7/20.2 | 31751 | 2001 QR ₁₉₄ | 2008 02 18.2 | 10 04.21 +00 35.4 20.3 | -0.87 + 2.8 | 3.2/21.3 | 31784 |
| 2002 RK ₅₅ | 2008 02 18.1 | 10 03.69 +07 09.7 20.1 | -1.00 + 4.1 | 1.6/19.4 | 10900 | 2005 LM ₃₂ | 2008 02 18.2 | 10 04.22 +01 58.0 19.9 | -0.96 + 6.4 | 3.8/21.1 | 31919 |
| 2001 UD ₁₉₉ | 2008 02 18.1 | 10 03.73 +12 15.2 20.8 | -0.86 + 4.5 | 0.1/18.1 | 08097 | 2003 SZ ₄₁ | 2008 02 18.3 | 10 04.15 +51 57.6 19.6 | -1.98 -10.7 | 18.8/13.9 | 57941 |
| 2006 UM ₉₂ | 2008 02 18.1 | 10 03.75 +15 00.4 20.0 | -1.05 + 6.2 | 1.3/17.3 | 14380 | 2000 DW ₉₈ | 2008 02 18.3 | 10 04.15 +23 31.4 18.6 | -1.27 - 0.2 | 4.8/15.9 | 31764 |
| 2006 UK ₂₆₉ | 2008 02 18.1 | 10 03.77 +07 43.5 20.7 | -0.89 + 5.0 | 1.3/19.4 | 12962 | 2002 NJ ₂₃ | 2008 02 18.3 | 10 04.15 +05 08.4 20.2 | -1.01 + 6.0 | 2.5/20.1 | 10880 |
| 2006 PG ₁₅ | 2008 02 18.1 | 10 03.81 +08 50.3 20.5 | -0.97 + 5.5 | 1.1/19.0 | 11178 | 2001 XJ ₁₈₁ | 2008 02 18.3 | 10 04.17 +23 19.0 20.4 | -0.79 + 6.0 | 3.2/14.8 | 31802 |
| 2004 JV ₁₃ | 2008 02 18.1 | 10 03.81 -10 59.3 19.8 | -0.79 + 4.9 | 9.5/25.3 | 09036 | 2005 NM ₂₂ | 2008 02 18.3 | 10 04.17 +11 52.2 20.3 | -0.80 + 6.3 | 0.0/18.3 | 09304 |
| 2005 QN ₁₃₈ | 2008 02 18.1 | 10 03.82 +22 25.8 19.4 | -0.88 + 2.3 | 3.1/15.4 | 31925 | 2001 UO ₁₃₁ | 2008 02 18.3 | 10 04.19 +13 51.1 20.3 | -0.87 + 4.7 | 0.7/17.8 | 13826 |
| 2004 OQ ₅ | 2008 02 18.1 | 10 03.82 +12 40.5 20.3 | -0.74 + 4.4 | 0.2/18.0 | 31899 | 2001 UK ₁₅₉ | 2008 02 18.3 | 10 04.21 -08 01.5 19.8 | -0.79 + 4.8 | 6.1/24.5 | 31796 |
| 2006 TV ₁₀₅ | 2008 02 18.1 | 10 03.84 +06 45.1 20.6 | -1.05 + 3.9 | 1.8/19.5 | 22845 | 2006 QG ₁₀₈ | 2008 02 18.3 | 10 04.22 +10 21.8 20.8 | -1.00 + 5.2 | 0.5/18.7 | 11198 |
| 2002 VO ₁₁₈ | 2008 02 18.2 | 10 03.75 -08 13.2 19.8 | -0.99 + 2.0 | 6.6/23.5 | 08548 | 2003 YL ₁₁₆ | 2008 02 18.3 | 10 04.24 +17 37.5 20.1 | -1.01 + 5.6 | 2.1/16.7 | 18064 |
| 2006 SZ ₁₃₂ | 2008 02 18.2 | 10 03.77 +00 51.1 19.3 | -0.93 + 2.5 | 4.0/21.1 | 31948 | 2006 WV ₆₅ | 2008 02 18.3 | 10 04.25 +03 41.4 20.3 | -0.81 + 2.8 | 2.5/20.5 | 14435 |
| 2001 RJ ₉₇ | 2008 02 18.2 | 10 03.79 +14 14.5 20.4 | -0.94 + 3.1 | 0.8/17.6 | 07973 | 2006 RR ₁₀₁ | 2008 02 18.3 | 10 04.29 +20 07.5 19.3 | -1.04 + 5.6 | 3.3/16.0 | 14307 |
| 2006 WV ₅₀ | 2008 02 18.2 | 10 03.80 +28 50.2 20.4 | -0.86 + 4.4 | 4.8/13.1 | 14812 | 2006 UG ₄₅ | 2008 02 18.3 | 10 04.29 -10 31.6 20.7 | -0.78 + 5.3 | 7.6/25.3 | 12500 |
| 2002 VU ₇₂ | 2008 02 18.2 | 10 03.81 +12 33.7 20.5 | -0.89 + 6.5 | 0.2/18.0 | 20772 | 2001 QV ₅₅ | 2008 02 18.3 | 10 04.31 +13 30.2 20.7 | -0.89 + 3.7 | 0.5/17.9 | 12754 |
| 2006 RR ₃₉ | 2008 02 18.2 | 10 03.81 +08 01.0 21.6 | -0.87 + 5.8 | 1.1/19.3 | 24499 | 2000 RZ ₁₅ | 2008 02 18.3 | 10 04.31 +06 34.3 19.8 | -0.83 + 2.3 | 1.4/19.7 | 28706 |
| 2003 FZ ₅₆ | 2008 02 18.2 | 10 03.83 +12 07.3 19.6 | -0.83 + 3.8 | 0.1/18.2 | 30168 | 2002 QB ₈₇ | 2008 02 18.3 | 10 04.31 +22 03.4 20.3 | -1.06 + 3.6 | 3.7/15.7 | 31818 |
| 2002 TM ₂₃₃ | 2008 02 18.2 | 10 03.88 +05 06.0 19.2 | -1.03 + 1.7 | 2.4/19.9 | 31829 | 2001 RD ₅₀ | 2008 02 18.3 | 10 04.33 -00 34.0 20.3 | -0.83 + 5.2 | 3.8/22.0 | 12759 |
| 2001 QV ₁₆₂ | 2008 02 18.2 | 10 03.89 +07 09.0 19.1 | -0.79 +10.1 | 1.6/19.8 | 31784 | 2006 UF ₁₇₉ | 2008 02 18.3 | 10 04.34 +18 28.9 20.3 | -0.81 + 5.5 | 2.0/16.4 | 12514 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2001 TV ₃ | 2008 02 18.3 | 10 04.36 +26 44.2 20.6 | -0.98 + 2.8 | 4.3/14.3 | 87473 | 2001 SN ₂₃₇ | 2008 02 18.4 | 10 04.81 +13 01.5 21.0 | -0.84 + 5.4 | 0.4/18.1 | 31790 |
| 2006 WY ₁₇ | 2008 02 18.3 | 10 04.37 +09 09.1 20.8 | -0.88 + 4.2 | 0.8/19.1 | 22859 | 2004 BK ₁₁₅ | 2008 02 18.4 | 10 04.83 +14 00.7 18.3 | -1.03 + 3.0 | 0.9/17.9 | 30205 |
| 2006 RP ₆₃ | 2008 02 18.3 | 10 04.37 +21 49.5 21.2 | -1.05 + 6.1 | 3.4/15.5 | 11218 | 2000 TZ ₁₆ | 2008 02 18.4 | 10 04.84 +26 16.8 20.3 | -0.86 + 2.9 | 3.9/14.4 | 90042 |
| 2001 RU ₁₀₂ | 2008 02 18.3 | 10 04.37 +19 03.0 20.9 | -0.93 + 3.5 | 2.2/16.4 | 07973 | 2005 MU ₂₂ | 2008 02 18.4 | 10 04.87 +10 37.8 20.3 | -0.96 + 4.5 | 0.4/18.8 | 30233 |
| 2002 RS ₆ | 2008 02 18.3 | 10 04.37 +11 23.5 21.3 | -0.96 + 5.8 | 0.1/18.5 | 08345 | 2006 VG ₆₈ | 2008 02 18.4 | 10 04.87 +10 03.9 21.4 | -0.87 + 4.8 | 0.5/19.0 | 10520 |
| 2002 VR ₃₁ | 2008 02 18.3 | 10 04.39 +09 24.9 19.2 | -0.88 + 5.7 | 0.8/19.0 | 28782 | 2002 XG ₇₈ | 2008 02 18.4 | 10 04.88 +20 32.9 19.4 | -0.92 + 5.1 | 3.1/16.0 | 22726 |
| 2006 WN ₂₀ | 2008 02 18.3 | 10 04.40 +12 11.0 19.7 | -0.74 + 7.9 | 0.1/18.2 | 14812 | 2004 LT ₅ | 2008 02 18.4 | 10 04.88 +02 17.6 20.2 | -0.72 + 6.8 | 2.6/21.5 | 90204 |
| 2001 RN ₁₁₆ | 2008 02 18.3 | 10 04.42 +17 37.2 21.4 | -0.98 + 3.9 | 1.9/16.8 | 84860 | 2002 PU ₆₄ | 2008 02 18.4 | 10 04.91 -02 12.0 20.7 | -0.94 + 6.3 | 4.6/22.5 | 08294 |
| 2002 TY ₂ | 2008 02 18.3 | 10 04.42 +06 50.0 19.2 | -0.90 + 6.1 | 1.8/19.8 | 12821 | 2000 LM ₂₄ | 2008 02 18.4 | 10 04.92 +05 12.7 20.3 | -0.79 + 6.8 | 1.8/20.5 | 31767 |
| 2006 SG ₃₆₅ | 2008 02 18.3 | 10 04.43 +11 52.5 21.9 | -0.99 + 4.3 | 0.0/18.4 | 16355 | 2006 PD ₁₀ | 2008 02 18.4 | 10 04.93 +13 05.3 19.9 | -0.96 + 7.3 | 0.5/18.1 | 09598 |
| 2000 WD ₁₄₆ | 2008 02 18.3 | 10 04.43 -01 55.5 20.7 | -0.69 + 6.1 | 3.2/22.7 | 97419 | 2006 QS ₈ | 2008 02 18.4 | 10 04.94 +11 20.9 19.5 | -1.09 + 3.0 | 0.2/18.6 | 31934 |
| 2004 EE ₄₁ | 2008 02 18.3 | 10 04.47 +10 29.2 19.1 | -0.88 + 6.3 | 0.5/18.8 | 28850 | 2006 VA ₁₃₇ | 2008 02 18.4 | 10 04.94 +04 24.6 22.0 | -0.86 + 4.6 | 2.0/20.6 | 12984 |
| 2006 UD ₂₆₃ | 2008 02 18.3 | 10 04.48 -09 18.8 21.2 | -0.90 + 3.0 | 5.7/24.3 | 16360 | 2004 EB ₉₆ | 2008 02 18.4 | 10 04.98 +22 46.8 20.5 | -1.04 + 2.0 | 3.4/15.7 | 97701 |
| 2006 WO ₁₇₁ | 2008 02 18.3 | 10 04.50 +14 48.1 20.7 | -0.86 + 5.0 | 0.9/17.5 | 28290 | 2002 PW ₇₀ | 2008 02 18.4 | 10 05.00 +01 37.5 21.1 | -1.03 + 2.4 | 3.2/21.1 | 08295 |
| 2006 UW ₃₂₈ | 2008 02 18.3 | 10 04.50 +05 17.9 20.3 | -0.86 + 4.8 | 2.1/20.2 | 24131 | 2000 QF ₁₀₄ | 2008 02 18.5 | 10 04.91 +33 42.5 20.0 | -0.92 + 2.5 | 5.6/12.3 | 28705 |
| 2002 VA ₆₉ | 2008 02 18.3 | 10 04.50 -00 03.1 19.3 | -1.00 + 1.9 | 4.4/21.4 | 31834 | 2005 UD ₃₅₉ | 2008 02 18.5 | 10 04.93 +16 15.2 19.3 | -0.67 + 4.2 | 1.1/17.2 | 31927 |
| 2004 EH ₂₅ | 2008 02 18.3 | 10 04.51 +05 02.6 20.9 | -0.85 + 7.5 | 2.1/20.4 | 86351 | 2000 CF ₄₅ | 2008 02 18.5 | 10 04.93 +07 06.7 18.6 | -0.69 +15.0 | 2.0/20.3 | 04130 |
| 2005 JL ₁₃₇ | 2008 02 18.3 | 10 04.51 +11 41.5 21.1 | -0.97 + 6.3 | 0.0/18.4 | 11102 | 2006 UY ₁₄₀ | 2008 02 18.5 | 10 04.94 +04 38.7 20.9 | -0.88 + 3.9 | 2.3/20.5 | 10398 |
| 2001 XZ ₂₅₇ | 2008 02 18.3 | 10 04.52 -26 40.7 17.9 | -1.21 - 2.6 | 18.9/28.7 | 31802 | 1994 WP ₆ | 2008 02 18.5 | 10 04.99 +19 45.0 19.0 | -0.94 + 7.4 | 3.2/16.1 | 28680 |
| 2004 EK ₇₁ | 2008 02 18.3 | 10 04.53 +03 59.8 19.8 | -0.81 + 9.2 | 3.1/20.9 | 31893 | 2001 QS ₂₁₃ | 2008 02 18.5 | 10 04.99 +13 04.9 20.1 | -0.96 + 2.4 | 0.4/18.2 | 48061 |
| 2003 EF ₄₅ | 2008 02 18.3 | 10 04.54 +08 15.4 17.7 | -0.90 + 0.7 | 1.5/19.2 | 31844 | 1998 DM ₁₂ | 2008 02 18.5 | 10 05.00 +13 28.8 19.4 | -0.94 + 9.3 | 0.7/18.0 | 31751 |
| 2006 UF ₂ | 2008 02 18.3 | 10 04.54 -04 02.3 19.9 | -0.83 + 6.1 | 5.3/23.2 | 24507 | 2005 SR ₆₅ | 2008 02 18.5 | 10 05.02 -02 06.0 19.4 | -0.76 + 4.4 | 4.1/22.6 | 00983 |
| 2006 QM ₅₀ | 2008 02 18.3 | 10 04.54 +16 26.5 20.1 | -1.01 + 6.2 | 1.6/17.1 | 09674 | 2006 SG ₂₈₀ | 2008 02 18.5 | 10 05.04 +16 38.6 20.2 | -0.99 + 6.4 | 1.6/17.1 | 31952 |
| 2004 XU ₃₀ | 2008 02 18.3 | 10 04.55 +50 53.6 20.3 | -1.87 - 1.3 | 16.8/08.2 | 24448 | 2002 RE ₁₅₇ | 2008 02 18.5 | 10 05.04 +09 16.3 20.9 | -0.96 + 4.9 | 0.8/19.2 | 10904 |
| 2001 KP ₅ | 2008 02 18.3 | 10 04.56 +09 24.9 19.9 | -0.97 + 5.5 | 0.9/19.1 | 17931 | 2005 LJ ₅₃ | 2008 02 18.5 | 10 05.05 +02 52.8 21.2 | -0.75 + 6.0 | 2.5/21.2 | 11107 |
| 2000 SN ₃₄₇ | 2008 02 18.3 | 10 04.58 -12 00.3 20.8 | -0.77 + 2.9 | 5.7/25.4 | 03183 | 1999 VY ₂₀₅ | 2008 02 18.5 | 10 05.06 +11 04.1 20.9 | -0.99 + 5.8 | 0.2/18.7 | 10717 |
| 2006 PH ₂₁ | 2008 02 18.3 | 10 04.59 +15 15.0 19.8 | -1.00 + 7.4 | 1.3/17.4 | 30241 | 2001 XZ ₂₀₆ | 2008 02 18.5 | 10 05.08 +34 44.3 19.5 | -0.86 + 6.7 | 7.6/10.9 | 31802 |
| 2000 HS ₁₉ | 2008 02 18.3 | 10 04.59 +12 57.4 19.8 | -0.84 + 7.1 | 0.4/18.1 | 30110 | 2005 NR ₁₇ | 2008 02 18.5 | 10 05.09 +15 03.3 20.9 | -0.92 + 2.3 | 0.9/17.7 | 90216 |
| 2006 SD ₁₂₄ | 2008 02 18.3 | 10 04.60 +22 12.7 20.0 | -1.05 + 6.9 | 3.9/15.4 | 31482 | 2006 VL ₂₃ | 2008 02 18.5 | 10 05.14 +16 33.5 21.2 | -0.85 + 4.7 | 1.4/17.2 | 31965 |
| 2006 QK ₆₀ | 2008 02 18.3 | 10 04.60 +13 23.7 20.2 | -0.98 + 8.0 | 0.5/17.9 | 11192 | 2006 UM ₈₃ | 2008 02 18.5 | 10 05.14 +16 09.1 20.3 | -0.88 + 5.5 | 1.4/17.3 | 31960 |
| 2002 CS ₁₇₅ | 2008 02 18.4 | 10 04.53 +08 25.2 19.5 | -0.84 + 2.1 | 1.0/19.3 | 31806 | 2006 QP ₉₈ | 2008 02 18.5 | 10 05.15 +09 35.3 21.6 | -1.14 + 3.9 | 0.9/19.1 | 09715 |
| 2002 QJ ₆₇ | 2008 02 18.4 | 10 04.53 +13 07.4 20.1 | -1.10 + 3.6 | 0.5/18.1 | 10893 | 2006 WC ₉₃ | 2008 02 18.5 | 10 05.15 +08 23.7 20.5 | -0.78 + 4.9 | 1.0/19.5 | 12622 |
| 2002 TM ₁₁₇ | 2008 02 18.4 | 10 04.54 +20 28.3 21.1 | -1.10 + 1.6 | 2.8/16.4 | 10922 | 2006 TZ ₈₉ | 2008 02 18.5 | 10 05.16 +14 12.9 22.1 | -0.91 + 4.4 | 0.7/17.9 | 12945 |
| 2006 UU ₄₀ | 2008 02 18.4 | 10 04.55 +14 37.1 21.2 | -0.91 + 4.7 | 0.9/17.6 | 31959 | 2006 TD ₅₄ | 2008 02 18.5 | 10 05.17 +23 32.4 20.9 | -0.91 + 4.6 | 3.7/15.2 | 12942 |
| 2006 UB ₂₇₄ | 2008 02 18.4 | 10 04.59 +00 03.2 21.2 | -0.85 + 4.2 | 3.5/21.7 | 10472 | 2006 SM ₂₁₈ | 2008 02 18.5 | 10 05.17 -10 01.0 19.9 | -0.86 + 5.3 | 7.2/25.1 | 12448 |
| 2000 SR ₂₀₀ | 2008 02 18.4 | 10 04.64 +16 26.7 20.2 | -0.83 + 3.4 | 1.3/17.1 | 30113 | 2006 VP ₂₃ | 2008 02 18.5 | 10 05.18 +08 25.3 21.6 | -0.86 + 5.0 | 1.0/19.5 | 15951 |
| 2006 PZ ₃ | 2008 02 18.4 | 10 04.64 +16 44.5 21.1 | -1.09 + 4.0 | 1.6/17.2 | 11177 | 2006 WF ₆₀ | 2008 02 18.5 | 10 05.18 +07 52.2 20.0 | -0.78 + 5.6 | 1.1/19.7 | 22860 |
| 2005 JU ₁₄₆ | 2008 02 18.4 | 10 04.65 +08 26.0 20.0 | -0.84 + 8.5 | 1.0/19.5 | 12889 | 2006 RA ₂₃ | 2008 02 18.5 | 10 05.18 +19 42.9 20.6 | -1.00 + 6.7 | 2.6/16.3 | 09828 |
| 2004 GH ₁ | 2008 02 18.4 | 10 04.67 +19 13.9 19.4 | -0.94 + 3.7 | 2.7/16.4 | 14720 | 2002 OX ₁₆ | 2008 02 18.5 | 10 05.19 +05 25.8 20.1 | -0.97 + 6.6 | 2.2/20.4 | 31813 |
| 2003 UX ₂₆₅ | 2008 02 18.4 | 10 04.68 +09 30.3 19.8 | -1.04 + 5.1 | 0.9/19.1 | 03556 | 2006 VX ₅₂ | 2008 02 18.5 | 10 05.19 +05 43.5 20.6 | -0.83 + 3.2 | 1.8/20.2 | 26229 |
| 2006 VL ₄₈ | 2008 02 18.4 | 10 04.70 +27 17.6 20.3 | -0.95 + 6.8 | 4.6/13.7 | 22855 | 2002 YP ₂₃ | 2008 02 18.5 | 10 05.21 +14 24.6 19.1 | -0.88 + 5.7 | 0.9/17.8 | 30164 |
| 2006 VP ₁₃₉ | 2008 02 18.4 | 10 04.71 -01 59.1 20.1 | -0.78 + 3.6 | 4.2/22.4 | 12591 | 2005 LO ₄₉ | 2008 02 18.5 | 10 05.21 +13 38.2 20.2 | -0.88 + 6.5 | 0.6/18.0 | 31920 |
| 2000 YR ₇₇ | 2008 02 18.4 | 10 04.71 +25 55.2 19.0 | -1.06 + 6.5 | 6.1/14.3 | 31776 | 2002 AN ₁₄₂ | 2008 02 18.5 | 10 05.22 +03 10.6 21.2 | -0.81 + 3.0 | 2.4/20.9 | 10852 |
| 2006 SS ₁₂₉ | 2008 02 18.4 | 10 04.73 +01 01.2 21.3 | -1.00 + 5.8 | 3.8/21.5 | 11256 | 2001 SQ ₁₄₁ | 2008 02 18.5 | 10 05.22 +09 31.3 20.6 | -0.88 + 4.1 | 0.7/19.2 | 13797 |
| 2000 YQ ₅₇ | 2008 02 18.4 | 10 04.74 +05 12.5 19.4 | -1.11 + 3.8 | 2.6/20.1 | 31776 | 2005 MA ₃₆ | 2008 02 18.5 | 10 05.22 +07 02.2 22.2 | -0.89 + 3.0 | 1.3/19.8 | 87691 |
| 2003 UG ₁₉₉ | 2008 02 18.4 | 10 04.74 +23 44.5 19.3 | -1.12 + 4.3 | 4.8/15.3 | 31864 | 2005 JC ₁₂₂ | 2008 02 18.5 | 10 05.22 +14 10.8 20.0 | -0.85 + 9.4 | 0.8/17.8 | 31917 |
| 2005 SB ₂₁₄ | 2008 02 18.4 | 10 04.74 -17 56.1 20.5 | -0.73 + 3.8 | 7.5/28.0 | 31423 | 2001 SG ₇ | 2008 02 18.5 | 10 05.24 +07 13.3 19.4 | -0.79 + 9.7 | 1.5/20.1 | 21766 |
| 2006 SW ₆₀ | 2008 02 18.4 | 10 04.75 +20 02.5 18.7 | -0.88 + 6.4 | 3.0/16.0 | 28911 | 2002 RX ₇₄ | 2008 02 18.5 | 10 05.24 +10 29.2 20.2 | -0.95 + 5.4 | 0.4/18.9 | 28766 |
| 2006 UV ₁₂₀ | 2008 02 18.4 | 10 04.76 +14 11.6 20.6 | -0.90 + 5.8 | 0.9/17.8 | 10386 | 2001 OB ₃ | 2008 02 18.5 | 10 05.27 +08 13.1 20.3 | -0.96 + 3.6 | 1.1/19.5 | 90058 |
| 2005 QX ₁₁₅ | 2008 02 18.4 | 10 04.76 +08 57.6 20.5 | -0.76 + 7.5 | 0.8/19.3 | 87117 | 2006 SQ ₁₃₃ | 2008 02 18.5 | 10 05.27 -01 28.7 19.3 | -0.76 + 8.5 | 4.9/23.0 | 10070 |
| 2006 TF ₂₆ | 2008 02 18.4 | 10 04.76 +01 46.6 20.4 | -0.95 + 6.1 | 3.8/21.3 | 31955 | 2005 SL ₁₁₈ | 2008 02 18.5 | 10 05.28 +22 38.4 21.6 | -0.77 + 3.6 | 2.6/15.4 | 09373 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2005 TP ₃₄ | 2008 02 18.5 | 10 05.31 +15 15.4 22.1 | -0.80 + 4.5 | 0.9/17.6 | 21841 | 2006 SH ₆₈ | 2008 02 18.7 | 10 05.93 +16 40.2 21.8 | -1.03 + 4.9 | 1.8/17.4 | 16351 |
| 2006 QG ₁₁₈ | 2008 02 18.5 | 10 05.32 +08 16.4 18.5 | -1.04 + 0.7 | 1.3/19.4 | 09735 | 2002 VD ₁₀₅ | 2008 02 18.7 | 10 05.94 +14 50.0 20.2 | -0.95 + 4.0 | 1.0/17.9 | 31835 |
| 2006 SM ₁₇₅ | 2008 02 18.5 | 10 05.33 +11 29.9 21.4 | -1.03 + 5.0 | 0.1/18.7 | 10093 | 2006 UE ₁₇₄ | 2008 02 18.7 | 10 05.95 +23 14.4 19.6 | -0.90 + 2.0 | 3.8/15.7 | 22849 |
| 2002 TN ₃₄₃ | 2008 02 18.5 | 10 05.36 +16 59.4 22.2 | -1.00 + 7.0 | 1.8/17.1 | 21787 | 2005 NT ₅₁ | 2008 02 18.7 | 10 05.98 +05 53.7 20.6 | -0.78 + 4.5 | 1.6/20.5 | 22792 |
| 2004 FP ₂₃ | 2008 02 18.6 | 10 05.30 +14 56.7 19.9 | -0.97 + 3.6 | 1.2/17.8 | 22477 | 2003 FK ₁₂₀ | 2008 02 18.7 | 10 05.99 +22 41.8 19.8 | -0.97 + 0.9 | 3.4/16.0 | 31846 |
| 2001 PJ ₄₂ | 2008 02 18.6 | 10 05.32 -22 38.6 19.5 | -0.92 +13.8 | 15.8/03.7 | 50541 | 2000 SE ₂₀₇ | 2008 02 18.7 | 10 05.99 +06 45.0 21.0 | -0.71 + 5.8 | 1.2/20.3 | 10748 |
| 2005 QJ ₅₅ | 2008 02 18.6 | 10 05.33 +14 30.6 20.5 | -0.80 + 5.2 | 0.8/17.8 | 31924 | 2006 UU ₄₄ | 2008 02 18.7 | 10 06.01 +14 42.7 21.2 | -0.81 + 4.4 | 0.9/17.9 | 12950 |
| 2002 TG ₁₁₀ | 2008 02 18.6 | 10 05.34 +27 30.9 22.3 | -1.01 + 4.5 | 4.5/14.2 | 14674 | 2001 VQ ₃₂ | 2008 02 18.7 | 10 06.01 +31 16.9 19.7 | -0.92 + 3.7 | 5.6/13.1 | 31797 |
| 2002 QT ₉₆ | 2008 02 18.6 | 10 05.35 +16 21.9 22.6 | -0.97 + 6.0 | 1.4/17.3 | 13922 | 2001 SA ₁₃₄ | 2008 02 18.7 | 10 06.01 +04 27.2 20.0 | -0.83 + 5.5 | 2.3/20.9 | 12763 |
| 2002 TQ ₃₄ | 2008 02 18.6 | 10 05.36 +14 25.5 21.5 | -0.97 + 4.5 | 0.9/17.9 | 10917 | 2003 YR ₇₄ | 2008 02 18.7 | 10 06.03 -01 29.2 20.1 | -1.07 + 3.5 | 5.1/22.2 | 02198 |
| 2001 XF ₇₇ | 2008 02 18.6 | 10 05.37 +27 43.2 19.6 | -0.87 + 5.0 | 4.9/13.8 | 22690 | 2005 PZ ₁₅ | 2008 02 18.7 | 10 06.06 +15 51.9 20.7 | -0.80 + 4.3 | 1.1/17.6 | 31923 |
| 2001 WK ₂₆ | 2008 02 18.6 | 10 05.41 +24 08.0 20.3 | -0.87 + 4.7 | 3.8/15.0 | 16184 | 2005 QN ₁₇₃ | 2008 02 18.7 | 10 06.07 +11 38.8 21.2 | -0.76 + 4.2 | 0.0/18.8 | 97802 |
| 2003 YS ₂₉ | 2008 02 18.6 | 10 05.41 +15 23.3 18.5 | -0.92 + 7.2 | 1.6/17.5 | 31875 | 2002 SV ₄₃ | 2008 02 18.7 | 10 06.07 +09 56.2 20.8 | -0.98 + 6.0 | 0.6/19.3 | 12820 |
| 2002 PC ₁₀₅ | 2008 02 18.6 | 10 05.42 +00 37.7 20.8 | -1.07 + 2.1 | 3.9/22.0 | 31815 | 2005 QD ₁₄ | 2008 02 18.7 | 10 06.08 +09 00.8 21.3 | -0.76 + 5.2 | 0.7/19.6 | 97790 |
| 2006 UD ₁₂₉ | 2008 02 18.6 | 10 05.42 +18 26.0 20.9 | -0.92 + 3.9 | 2.3/16.8 | 10391 | 2002 AU ₃₀ | 2008 02 18.7 | 10 06.08 +00 57.0 19.7 | -0.80 + 2.6 | 2.9/21.7 | 31804 |
| 2005 MK ₁₁ | 2008 02 18.6 | 10 05.44 -06 11.7 21.1 | -0.82 + 6.2 | 5.2/24.2 | 12891 | 2003 WG ₁₂₀ | 2008 02 18.7 | 10 06.09 +20 01.5 19.7 | -1.10 + 4.3 | 3.0/16.6 | 11005 |
| 1995 SK ₄₄ | 2008 02 18.6 | 10 05.46 +00 46.3 20.8 | -0.75 + 5.6 | 3.1/22.0 | 87331 | 2003 FS ₇₄ | 2008 02 18.7 | 10 06.10 +02 33.6 20.0 | -0.72 + 8.9 | 2.8/21.8 | 47445 |
| 2004 EW ₅₂ | 2008 02 18.6 | 10 05.55 +24 06.7 19.5 | -1.03 + 2.4 | 4.1/15.5 | 31892 | 2001 TB ₄₆ | 2008 02 18.7 | 10 06.12 -07 55.3 20.5 | -0.89 + 4.0 | 6.4/24.3 | 10806 |
| 2005 UK ₄₈₀ | 2008 02 18.6 | 10 05.57 -17 10.9 21.2 | -0.77 + 2.3 | 6.8/27.2 | 97956 | 2005 GY ₂₁ | 2008 02 18.7 | 10 06.12 +16 15.4 19.7 | -0.98 + 9.4 | 1.8/17.4 | 30226 |
| 2006 SF ₁₃₁ | 2008 02 18.6 | 10 05.57 +10 26.5 20.3 | -1.00 + 1.7 | 0.4/19.0 | 31948 | 2006 WL ₆ | 2008 02 18.7 | 10 06.13 -03 22.7 20.3 | -0.79 + 5.5 | 5.0/23.3 | 14426 |
| 2002 GO ₁₃₁ | 2008 02 18.6 | 10 05.57 +07 26.3 20.5 | -1.07 + 6.0 | 1.7/19.8 | 10872 | 1999 RN ₁₆₃ | 2008 02 18.8 | 10 06.06 +05 52.7 20.2 | -0.97 + 6.8 | 2.0/20.5 | 31754 |
| 2006 VZ ₅₆ | 2008 02 18.6 | 10 05.58 -03 27.7 20.0 | -0.76 + 4.4 | 4.7/23.2 | 12973 | 2002 TL ₇₁ | 2008 02 18.8 | 10 06.12 +20 18.2 20.4 | -1.08 + 1.9 | 2.8/16.7 | 10919 |
| 2001 UZ ₁₇₄ | 2008 02 18.6 | 10 05.59 +07 01.6 21.5 | -0.78 + 6.2 | 1.2/20.1 | 03258 | 2005 SB ₅₇ | 2008 02 18.8 | 10 06.12 +07 53.0 21.1 | -0.77 + 4.3 | 1.0/19.9 | 04344 |
| 2006 WC ₄₇ | 2008 02 18.6 | 10 05.60 -06 32.9 22.2 | -0.80 + 3.6 | 4.7/24.0 | 14812 | 2004 HH ₄₈ | 2008 02 18.8 | 10 06.14 -06 56.0 19.5 | -0.96 + 0.9 | 7.4/23.3 | 09029 |
| 2004 CR ₁₁₄ | 2008 02 18.6 | 10 05.61 +39 08.4 19.8 | -1.14 + 3.8 | 9.8/10.2 | 30208 | 2006 QT ₁₇ | 2008 02 18.8 | 10 06.14 +11 21.6 19.0 | -0.91 +10.1 | 0.1/18.9 | 09629 |
| 2000 JB ₈ | 2008 02 18.6 | 10 05.61 +12 35.4 21.7 | -0.90 + 5.7 | 0.3/18.4 | 84560 | 2006 UY ₆₇ | 2008 02 18.8 | 10 06.14 +06 12.8 20.6 | -0.96 + 7.8 | 1.9/20.4 | 31960 |
| 2002 RF ₇₇ | 2008 02 18.6 | 10 05.65 +13 00.6 21.9 | -1.00 + 3.6 | 0.4/18.3 | 10901 | 2006 TO ₈₇ | 2008 02 18.8 | 10 06.16 +03 24.5 20.6 | -0.87 + 4.7 | 2.8/21.2 | 12945 |
| 2002 BT ₂ | 2008 02 18.6 | 10 05.66 -00 18.6 19.9 | -0.99 - 1.4 | 3.6/21.2 | 31805 | 2006 UH ₂₈ | 2008 02 18.8 | 10 06.17 +01 03.1 20.5 | -0.83 + 5.9 | 3.8/22.0 | 31959 |
| 2005 SJ ₉₅ | 2008 02 18.6 | 10 05.70 +15 02.7 20.7 | -0.77 + 4.1 | 0.9/17.7 | 95833 | 2006 SK ₃₇₄ | 2008 02 18.8 | 10 06.18 +30 33.6 21.5 | -0.95 + 3.7 | 6.3/13.4 | 31954 |
| 2005 QY ₂ | 2008 02 18.6 | 10 05.72 +09 52.9 20.7 | -0.73 + 6.1 | 0.5/19.3 | 87720 | 2004 RM ₁₄₂ | 2008 02 18.8 | 10 06.20 +32 22.8 20.1 | -1.14 + 0.2 | 5.9/13.4 | 74340 |
| 2006 UR ₂₂₁ | 2008 02 18.6 | 10 05.75 -00 22.1 20.5 | -0.83 + 5.2 | 4.0/22.3 | 12960 | 2006 SG ₂₆₄ | 2008 02 18.8 | 10 06.22 +27 37.3 19.2 | -1.06 - 0.4 | 5.8/15.0 | 31951 |
| 2003 WO ₁₃₈ | 2008 02 18.7 | 10 05.68 +22 07.5 20.6 | -1.07 + 5.8 | 3.5/15.8 | 03575 | 2002 GT ₈₉ | 2008 02 18.8 | 10 06.25 +05 27.6 20.6 | -1.02 + 6.6 | 2.2/20.6 | 12805 |
| 1998 YR ₁₃ | 2008 02 18.7 | 10 05.70 -15 07.4 19.8 | -0.92 + 3.1 | 9.4/26.7 | 31753 | 2002 GX ₁₃₈ | 2008 02 18.8 | 10 06.26 +11 23.3 18.7 | -0.68 + 6.9 | 0.1/18.9 | 31809 |
| 2002 RF ₁₈₀ | 2008 02 18.7 | 10 05.71 +07 51.9 20.5 | -0.93 + 7.3 | 1.5/19.8 | 12264 | 2006 UK ₃₃₁ | 2008 02 18.8 | 10 06.30 +10 53.0 20.8 | -0.89 + 4.5 | 0.3/19.1 | 31513 |
| 2002 WR ₁ | 2008 02 18.7 | 10 05.72 +07 54.1 20.1 | -0.91 + 4.9 | 1.3/19.8 | 28784 | 2006 TH ₂₁ | 2008 02 18.8 | 10 06.33 -01 21.9 21.2 | -0.81 + 5.9 | 4.0/22.8 | 22841 |
| 1998 XU ₈ | 2008 02 18.7 | 10 05.72 +22 55.9 18.7 | -0.93 + 5.3 | 4.5/15.5 | 31753 | 2001 XF ₁₇₅ | 2008 02 18.8 | 10 06.34 +00 58.0 19.1 | -0.81 + 2.9 | 3.3/21.8 | 31802 |
| 2006 VX ₁₃₂ | 2008 02 18.7 | 10 05.75 +07 47.9 21.5 | -1.00 + 6.2 | 1.3/19.8 | 12588 | 2006 SY ₉₆ | 2008 02 18.8 | 10 06.34 +13 44.4 21.5 | -0.84 + 4.2 | 0.6/18.3 | 10037 |
| 2002 NX ₅₉ | 2008 02 18.7 | 10 05.77 +01 55.7 20.0 | -1.03 + 4.5 | 3.7/21.3 | 31812 | 1999 TQ ₇₆ | 2008 02 18.8 | 10 06.35 +30 37.3 20.1 | -1.18 + 3.4 | 6.9/13.7 | 31755 |
| 2002 RE ₁₀₄ | 2008 02 18.7 | 10 05.78 +19 16.3 20.5 | -0.98 + 4.3 | 2.3/16.7 | 14669 | 2004 HH ₃₂ | 2008 02 18.8 | 10 06.35 +10 45.7 21.0 | -0.84 + 5.6 | 0.3/19.1 | 12879 |
| 2006 UW ₆₈ | 2008 02 18.7 | 10 05.80 +26 59.8 22.2 | -1.02 + 4.9 | 4.6/14.4 | 26219 | 2002 XD ₁₀₉ | 2008 02 18.8 | 10 06.36 -07 56.9 19.9 | -0.94 + 2.6 | 7.0/24.3 | 13997 |
| 2006 QR ₄₇ | 2008 02 18.7 | 10 05.81 +16 52.4 21.4 | -0.95 + 4.0 | 1.5/17.3 | 14779 | 2003 SZ ₃₀₅ | 2008 02 18.8 | 10 06.38 +05 51.9 20.7 | -1.07 + 5.0 | 2.1/20.4 | 18061 |
| 2006 VG ₁₆₈ | 2008 02 18.7 | 10 05.82 +13 28.0 20.3 | -0.93 + 3.2 | 0.5/18.3 | 22858 | 2002 AO ₉₄ | 2008 02 18.8 | 10 06.38 +15 50.9 20.3 | -0.80 + 4.6 | 1.4/17.6 | 31804 |
| 2003 YU ₅₃ | 2008 02 18.7 | 10 05.82 +01 15.8 18.7 | -0.94 + 4.0 | 4.9/21.6 | 31876 | 1999 TH ₁₀₃ | 2008 02 18.8 | 10 06.40 +04 46.7 19.6 | -1.01 + 4.9 | 2.6/20.7 | 26558 |
| 2298 T-3 | 2008 02 18.7 | 10 05.84 +05 14.3 21.2 | -0.90 + 5.7 | 1.9/20.6 | 14840 | 2003 YB ₁₁₁ | 2008 02 18.8 | 10 06.46 +14 30.5 20.9 | -0.98 + 6.4 | 1.0/18.1 | 31878 |
| 2006 UX ₂₅₅ | 2008 02 18.7 | 10 05.84 +07 44.0 20.5 | -0.86 + 4.6 | 1.3/19.8 | 14397 | 2006 TA ₁₀ | 2008 02 18.8 | 10 06.47 +07 56.2 22.3 | -0.87 + 5.8 | 1.1/20.0 | 12938 |
| 2002 TG ₁₂ | 2008 02 18.7 | 10 05.85 +14 53.3 21.2 | -0.95 + 5.6 | 1.0/17.8 | 08412 | 2006 WA ₁₆₇ | 2008 02 18.8 | 10 06.47 +06 59.7 20.9 | -0.84 + 4.8 | 1.4/20.2 | 22862 |
| 2002 ST ₃₀ | 2008 02 18.7 | 10 05.86 +28 17.1 19.4 | -1.05 + 3.5 | 6.0/14.3 | 31824 | 2002 OR ₁₂ | 2008 02 18.8 | 10 06.48 -02 54.6 20.8 | -0.96 + 4.1 | 4.7/22.9 | 08282 |
| 2005 JB ₅₉ | 2008 02 18.7 | 10 05.86 +03 50.8 20.3 | -0.99 + 6.6 | 2.9/21.0 | 09235 | 2003 YP ₁₃₃ | 2008 02 18.8 | 10 06.49 +17 24.6 20.1 | -1.07 + 3.8 | 2.0/17.4 | 31878 |
| 2001 KK ₆₃ | 2008 02 18.7 | 10 05.86 +06 03.2 19.7 | -0.92 + 6.7 | 2.2/20.4 | 10769 | 1998 SO ₁₉ | 2008 02 18.8 | 10 06.50 +09 12.6 21.3 | -0.93 + 5.7 | 0.8/19.6 | 10694 |
| 2000 DA ₁₇ | 2008 02 18.7 | 10 05.88 +07 09.4 19.7 | -0.84 +11.7 | 1.6/20.3 | 87372 | 2006 VU ₈₄ | 2008 02 18.8 | 10 06.50 +05 47.4 20.5 | -0.85 + 2.5 | 1.8/20.4 | 12572 |
| 2006 UD ₁₄₉ | 2008 02 18.7 | 10 05.93 -09 06.3 19.2 | -0.75 + 6.9 | 8.5/25.6 | 14384 | 2002 XA ₃₁ | 2008 02 18.8 | 10 06.53 +05 19.2 20.3 | -0.93 + 3.9 | 2.1/20.6 | 13991 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 TD ₁₇₃ | 2008 02 18.9 | 10 06.46 +31 34.0 20.7 | -1.14 + 2.2 | 6.7/13.9 | 50685 | 2002 UW ₃₇ | 2008 02 19.0 | 10 07.16 +14 27.0 18.9 | -0.94 + 4.0 | 1.1/18.3 | 26648 |
| 2002 XW ₃₁ | 2008 02 18.9 | 10 06.48 +15 05.1 20.3 | -0.95 + 3.8 | 1.1/18.0 | 31837 | 2002 AY ₁₃₈ | 2008 02 19.0 | 10 07.18 +00 27.0 19.8 | -0.80 + 3.0 | 3.4/22.2 | 31805 |
| 2001 QH ₁₀₇ | 2008 02 18.9 | 10 06.49 -26 54.4 20.1 | -1.32 - 1.2 | 17.2/29.3 | 74095 | 2002 VE ₁₁ | 2008 02 19.0 | 10 07.18 +04 01.5 20.8 | -0.91 + 4.6 | 2.3/21.2 | 31833 |
| 2006 SR ₇₄ | 2008 02 18.9 | 10 06.53 +08 08.3 21.0 | -0.85 + 6.2 | 1.1/20.0 | 11244 | 2006 UW ₁₀₃ | 2008 02 19.0 | 10 07.20 +19 15.5 19.7 | -0.84 + 5.0 | 2.6/16.8 | 10379 |
| 2001 SW ₂₄₂ | 2008 02 18.9 | 10 06.55 +11 23.3 20.7 | -0.82 + 5.4 | 0.1/19.0 | 13802 | 2002 JT ₁₀₈ | 2008 02 19.0 | 10 07.21 +38 57.5 19.6 | -1.17 +10.1 | 8.7/09.4 | 12806 |
| 2005 GY ₂₁₄ | 2008 02 18.9 | 10 06.58 +12 49.4 20.6 | -0.99 + 5.8 | 0.4/18.6 | 31914 | 2006 VV ₆₁ | 2008 02 19.0 | 10 07.22 +12 40.6 21.1 | -0.78 + 4.1 | 0.3/18.8 | 12562 |
| 2006 SX ₂₆₈ | 2008 02 18.9 | 10 06.62 +10 17.5 19.3 | -1.02 + 3.3 | 0.5/19.3 | 10137 | 2001 KY ₂₉ | 2008 02 19.0 | 10 07.25 +20 39.4 20.1 | -1.03 + 5.4 | 3.3/16.5 | 14611 |
| 2002 QP ₇₄ | 2008 02 18.9 | 10 06.62 +17 53.1 21.5 | -1.02 + 6.6 | 2.2/17.1 | 85581 | 2001 RZ ₂₅ | 2008 02 19.0 | 10 07.26 +18 59.6 21.5 | -0.97 + 2.3 | 2.1/17.2 | 23689 |
| 2005 UM ₈₅ | 2008 02 18.9 | 10 06.65 -00 54.0 22.0 | -0.71 + 4.7 | 2.9/22.7 | 97893 | 2003 YA ₃₃ | 2008 02 19.0 | 10 07.26 +14 49.8 18.5 | -0.88 + 8.9 | 1.5/18.1 | 76305 |
| 1999 RZ ₂₁ | 2008 02 18.9 | 10 06.70 +12 11.8 20.2 | -0.99 + 6.8 | 0.2/18.8 | 10702 | 2006 VH ₁₂₀ | 2008 02 19.0 | 10 07.26 +22 42.5 19.2 | -0.87 + 3.0 | 3.7/16.0 | 31966 |
| 2001 KQ ₆₂ | 2008 02 18.9 | 10 06.70 +03 24.7 20.0 | -0.83 + 7.2 | 2.3/21.5 | 31780 | 2006 WO ₁₅₆ | 2008 02 19.0 | 10 07.27 -27 54.7 20.4 | -0.79 + 3.0 | 10.3/04.1 | 12999 |
| 2001 QW ₂₂₉ | 2008 02 18.9 | 10 06.70 +05 27.6 20.3 | -0.86 + 4.2 | 1.9/20.7 | 17940 | 2004 FQ ₃₅ | 2008 02 19.0 | 10 07.28 +22 59.1 19.4 | -1.03 + 3.0 | 4.3/16.0 | 18068 |
| 2001 YD ₁₅₂ | 2008 02 18.9 | 10 06.72 -00 03.3 20.4 | -0.88 + 1.2 | 3.4/22.0 | 31804 | 2001 QB ₁₆₆ | 2008 02 19.0 | 10 07.32 +20 36.2 19.4 | -1.09 + 1.2 | 3.0/16.9 | 31784 |
| 2001 SL ₄₇ | 2008 02 18.9 | 10 06.74 +13 52.5 20.5 | -0.89 + 6.1 | 0.7/18.3 | 84887 | 2003 UL ₃₁₅ | 2008 02 19.1 | 10 07.26 +22 01.3 21.1 | -1.10 + 5.2 | 4.0/16.3 | 11001 |
| 2006 SV ₁₆₅ | 2008 02 18.9 | 10 06.74 +03 32.9 19.1 | -0.94 + 5.4 | 3.2/21.2 | 10089 | 2006 UA ₆₂ | 2008 02 19.1 | 10 07.28 -07 56.5 22.0 | -0.88 + 5.4 | 6.1/25.0 | 11338 |
| 2005 QT ₃₉ | 2008 02 18.9 | 10 06.75 +03 12.2 22.2 | -0.83 + 1.7 | 2.1/21.2 | 87728 | 2005 RD ₄₅ | 2008 02 19.1 | 10 07.29 +07 52.5 21.2 | -0.88 + 4.3 | 1.0/20.1 | 11127 |
| 2003 OL ₁₆ | 2008 02 18.9 | 10 06.75 +10 38.0 19.1 | -1.45 - 2.4 | 0.4/19.1 | 31848 | 2002 TX ₂₂₁ | 2008 02 19.1 | 10 07.29 +18 33.2 20.6 | -1.08 + 1.7 | 2.3/17.4 | 14676 |
| 2004 HU ₃₄ | 2008 02 18.9 | 10 06.78 +02 54.2 20.3 | -0.85 + 5.8 | 2.9/21.5 | 11056 | 2004 LN ₄ | 2008 02 19.1 | 10 07.29 -00 31.5 19.9 | -0.75 + 3.6 | 3.1/22.6 | 31899 |
| 2006 XR ₁₁ | 2008 02 18.9 | 10 06.79 +26 04.0 20.4 | -0.85 + 3.7 | 4.3/14.8 | 14817 | 2002 PF ₉₁ | 2008 02 19.1 | 10 07.31 +20 54.9 20.0 | -1.08 + 4.2 | 3.3/16.6 | 10886 |
| 2001 RO ₃₉ | 2008 02 18.9 | 10 06.79 -05 00.7 22.7 | -0.82 + 4.7 | 4.4/23.8 | 10786 | 2002 PF ₁₂₉ | 2008 02 19.1 | 10 07.32 +25 26.7 20.1 | -1.23 + 4.9 | 5.3/15.3 | 75463 |
| 2002 TM | 2008 02 18.9 | 10 06.80 +27 22.5 21.6 | -1.12 + 2.0 | 5.2/15.0 | 10915 | 2006 WJ ₁₆₇ | 2008 02 19.1 | 10 07.32 +04 53.8 19.8 | -0.77 + 4.2 | 2.1/21.0 | 14453 |
| 2006 TE ₇₃ | 2008 02 18.9 | 10 06.81 +02 55.5 20.5 | -0.87 + 4.4 | 2.7/21.4 | 12944 | 2006 VH ₁₃₇ | 2008 02 19.1 | 10 07.34 +06 44.9 20.4 | -0.76 + 4.0 | 1.4/20.5 | 22858 |
| 2002 AG ₁₃₅ | 2008 02 18.9 | 10 06.82 +20 35.1 19.9 | -0.78 + 6.6 | 2.6/16.2 | 13870 | 2001 XF ₁₃₈ | 2008 02 19.1 | 10 07.34 -03 57.7 19.6 | -0.79 + 4.1 | 5.0/23.7 | 12787 |
| 2006 VW ₆₁ | 2008 02 18.9 | 10 06.84 +27 45.2 20.1 | -0.87 + 4.1 | 4.8/14.2 | 14808 | 1997 SN ₂₂ | 2008 02 19.1 | 10 07.36 +16 14.8 19.4 | -0.75 + 1.8 | 1.3/17.8 | 97331 |
| 2002 PQ ₉₁ | 2008 02 18.9 | 10 06.84 +17 53.0 20.0 | -0.97 + 6.0 | 2.0/17.2 | 18017 | 2000 SS ₃₁ | 2008 02 19.1 | 10 07.36 +03 09.5 21.2 | -0.74 + 5.8 | 2.3/21.7 | 87397 |
| 2005 SJ ₁₃₉ | 2008 02 18.9 | 10 06.84 +12 39.2 21.2 | -0.74 + 4.5 | 0.3/18.7 | 21834 | 2006 UB ₂₆₄ | 2008 02 19.1 | 10 07.36 +05 42.1 20.0 | -0.87 + 4.8 | 2.2/20.8 | 10462 |
| 2006 UT ₃₂₉ | 2008 02 18.9 | 10 06.86 +13 08.6 19.6 | -0.88 + 2.2 | 0.5/18.6 | 24134 | 2006 SP ₆₅ | 2008 02 19.1 | 10 07.38 -03 17.3 21.6 | -0.83 + 7.8 | 4.9/23.9 | 21863 |
| 2002 PX ₁₂₀ | 2008 02 18.9 | 10 06.88 +06 22.2 19.6 | -0.94 + 7.8 | 2.0/20.5 | 10887 | 2002 SO ₆₃ | 2008 02 19.1 | 10 07.39 +14 58.6 21.7 | -0.99 + 5.0 | 1.1/18.2 | 12820 |
| 2006 FX ₉₀ | 2008 02 18.9 | 10 06.88 -05 53.1 20.5 | -0.82 + 4.7 | 5.3/24.2 | 22848 | 2006 UV ₁₇₁ | 2008 02 19.1 | 10 07.43 +10 13.4 20.5 | -0.88 + 6.4 | 0.5/19.5 | 10409 |
| 2005 JQ ₁₃₃ | 2008 02 18.9 | 10 06.93 +23 26.8 20.2 | -1.01 + 6.7 | 4.2/15.5 | 11102 | 2006 UO ₂₉ | 2008 02 19.1 | 10 07.43 +20 02.3 20.3 | -1.00 + 4.0 | 3.1/16.8 | 12498 |
| 2006 RX | 2008 02 18.9 | 10 06.93 +38 07.0 20.2 | -1.45 - 3.1 | 8.8/13.7 | 31940 | 2006 SE ₃₅₇ | 2008 02 19.1 | 10 07.43 +26 46.7 20.6 | -0.99 + 4.2 | 4.8/14.8 | 12936 |
| 2005 JR ₈₄ | 2008 02 18.9 | 10 06.93 +23 53.1 18.9 | -1.05 + 7.4 | 5.3/15.3 | 31916 | 2002 RB ₁₃₉ | 2008 02 19.1 | 10 07.44 +28 51.1 19.3 | -1.01 + 5.3 | 6.4/14.1 | 31821 |
| 2002 RO ₁₈₈ | 2008 02 19.0 | 10 06.84 +22 11.3 22.6 | -1.09 + 3.0 | 3.2/16.3 | 48269 | 2006 UF ₂₇₉ | 2008 02 19.1 | 10 07.46 +28 58.6 21.0 | -0.88 + 3.4 | 4.7/14.2 | 12963 |
| 2006 VH ₁₄₆ | 2008 02 19.0 | 10 06.85 -01 38.6 20.3 | -0.73 + 5.5 | 3.8/23.1 | 12593 | 2006 SP ₅ | 2008 02 19.1 | 10 07.47 +21 50.5 20.6 | -0.99 + 3.5 | 3.2/16.4 | 11229 |
| 2006 SY ₅₅ | 2008 02 19.0 | 10 06.85 -06 31.7 20.4 | -0.84 + 5.7 | 5.1/24.6 | 12928 | 2006 WR ₇ | 2008 02 19.1 | 10 07.47 +09 41.9 20.8 | -0.83 + 5.9 | 0.6/19.7 | 22859 |
| 2006 VU ₁₄₇ | 2008 02 19.0 | 10 06.88 +37 35.3 21.0 | -1.08 + 4.6 | 7.5/10.9 | 19308 | 2004 BE ₁₂ | 2008 02 19.1 | 10 07.48 +15 32.6 19.8 | -0.96 + 5.6 | 1.7/18.0 | 11017 |
| 2006 SR ₁₇ | 2008 02 19.0 | 10 06.88 +01 10.7 20.3 | -0.83 + 6.1 | 3.4/22.2 | 12927 | 2001 XE ₁₃₁ | 2008 02 19.1 | 10 07.50 +06 50.0 20.3 | -0.80 + 4.7 | 1.4/20.5 | 16190 |
| 2005 GV ₂₆ | 2008 02 19.0 | 10 06.89 +06 51.3 19.2 | -0.98 + 8.0 | 2.0/20.4 | 12886 | 2000 HR ₃₄ | 2008 02 19.1 | 10 07.54 -00 58.3 20.0 | -0.88 + 5.3 | 4.2/22.7 | 10736 |
| 1995 SN ₈₀ | 2008 02 19.0 | 10 06.90 +11 35.7 21.2 | -0.81 + 4.3 | 0.0/19.0 | 12714 | 2001 RE ₆ | 2008 02 19.1 | 10 07.54 -24 13.1 18.8 | -0.98 +11.5 | 15.7/04.8 | 10784 |
| 2006 SG ₈₂ | 2008 02 19.0 | 10 06.93 +13 04.0 20.3 | -0.85 + 5.0 | 0.5/18.6 | 31947 | 2003 AF ₄₁ | 2008 02 19.1 | 10 07.54 +27 14.3 18.6 | -1.11 +24.8 | 6.9/13.0 | 31840 |
| 2006 VY ₅₃ | 2008 02 19.0 | 10 06.97 +40 28.8 21.2 | -1.14 + 2.9 | 8.8/10.2 | 14412 | 1994 PO ₃ | 2008 02 19.1 | 10 07.55 +09 22.0 21.6 | -0.71 + 5.9 | 0.5/19.8 | 84422 |
| 2005 TU ₂₈ | 2008 02 19.0 | 10 06.98 -08 20.5 20.7 | -0.88 + 4.1 | 6.2/24.6 | 01005 | 1999 TE ₂₉₂ | 2008 02 19.1 | 10 07.56 +20 23.8 20.8 | -1.06 + 5.2 | 3.0/16.7 | 10711 |
| 2001 HL ₅₂ | 2008 02 19.0 | 10 07.00 +06 04.9 19.6 | -0.93 + 7.0 | 2.1/20.6 | 14611 | 2001 SM ₁₂₅ | 2008 02 19.1 | 10 07.58 +14 22.3 19.2 | -1.01 + 1.6 | 1.0/18.5 | 17949 |
| 2006 QB ₃₀ | 2008 02 19.0 | 10 07.05 +14 47.1 20.3 | -0.81 + 6.1 | 0.9/18.1 | 30242 | 2006 WL ₅ | 2008 02 19.1 | 10 07.58 +27 59.6 20.2 | -0.84 + 4.8 | 4.7/14.1 | 18182 |
| 2006 TA ₃₆ | 2008 02 19.0 | 10 07.06 +05 07.9 20.0 | -0.85 + 4.9 | 2.3/20.9 | 12940 | 2002 QD ₁₀₃ | 2008 02 19.1 | 10 07.60 +15 50.3 21.7 | -0.94 + 6.7 | 1.4/17.9 | 14667 |
| 2006 UG ₁₄₄ | 2008 02 19.0 | 10 07.07 -02 09.0 19.0 | -0.76 + 5.0 | 4.3/23.2 | 22849 | 2002 PW ₁₆₁ | 2008 02 19.1 | 10 07.61 +14 00.3 21.9 | -0.98 + 4.8 | 0.8/18.5 | 26629 |
| 2006 SE ₂₅₉ | 2008 02 19.0 | 10 07.10 +08 42.4 21.5 | -0.83 + 4.8 | 0.9/19.9 | 10131 | 2003 WY ₁₁₆ | 2008 02 19.1 | 10 07.61 +23 32.1 19.6 | -1.13 + 3.5 | 4.9/16.1 | 58068 |
| 2006 SA ₁₆₃ | 2008 02 19.0 | 10 07.11 +17 55.6 21.8 | -0.92 + 4.2 | 2.1/17.3 | 10088 | 2001 QE ₁₀₇ | 2008 02 19.1 | 10 07.62 -22 26.1 20.1 | -0.84 + 5.5 | 9.0/01.4 | 14616 |
| 2005 MO ₂ | 2008 02 19.0 | 10 07.14 +28 51.2 19.5 | -0.94 + 8.7 | 5.9/13.4 | 31920 | 2002 TJ ₂₇₃ | 2008 02 19.1 | 10 07.68 +07 56.7 22.2 | -0.93 + 4.8 | 1.1/20.2 | 20771 |
| 2002 PV ₁₃₁ | 2008 02 19.0 | 10 07.14 +14 35.7 19.9 | -1.04 + 3.6 | 1.0/18.3 | 08304 | 2001 RE ₁₁₂ | 2008 02 19.1 | 10 07.69 +11 21.6 20.5 | -0.83 + 6.3 | 0.1/19.3 | 10789 |
| 2006 WM ₁₂₆ | 2008 02 19.0 | 10 07.15 +01 08.1 20.6 | -0.83 + 3.1 | 3.2/22.0 | 15961 | 2000 EZ ₁₅ | 2008 02 19.2 | 10 07.61 +13 00.3 20.7 | -0.97 + 3.8 | 0.5/18.8 | 14597 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UT ₈₇ | 2008 02 19.2 | 10 07.64 +28 16.7 19.9 | -0.83 + 3.1 | 4.9/14.3 | 12953 | 2001 UE ₂₂₄ | 2008 02 19.3 | 10 08.40 +01 18.0 21.4 | -0.85 + 3.8 | 2.8/22.2 | 22689 |
| 2006 QF ₁₃₁ | 2008 02 19.2 | 10 07.67 -03 04.1 21.8 | -0.83 + 8.3 | 4.0/24.0 | 11201 | 2005 JG ₁₁₈ | 2008 02 19.3 | 10 08.42 +29 09.6 21.7 | -0.92 + 5.4 | 4.7/14.0 | 14736 |
| 1999 TJ ₂₉ | 2008 02 19.2 | 10 07.67 +03 54.9 19.8 | -0.96 + 7.0 | 2.7/21.4 | 31755 | 2004 XU ₄₁ | 2008 02 19.3 | 10 08.43 +06 46.0 19.0 | -1.05 + 7.9 | 2.2/20.7 | 12885 |
| 2006 SR ₃₄ | 2008 02 19.2 | 10 07.68 +14 23.1 21.2 | -0.98 + 3.5 | 0.9/18.5 | 11235 | 2001 NZ ₁₉ | 2008 02 19.3 | 10 08.43 -10 35.9 19.4 | -0.86 + 4.3 | 6.9/25.9 | 14612 |
| 2004 FS ₅₀ | 2008 02 19.2 | 10 07.68 +30 10.2 20.8 | -0.97 + 3.4 | 5.2/13.8 | 86407 | 2004 FN ₁₃₉ | 2008 02 19.3 | 10 08.43 +38 49.6 18.6 | -1.64 - 7.6 | 11.6/14.9 | 31896 |
| 2004 LC ₁₆ | 2008 02 19.2 | 10 07.70 -11 27.8 19.4 | -0.78 + 1.9 | 6.1/25.7 | 12883 | 2001 TL ₁₄ | 2008 02 19.3 | 10 08.45 +09 20.6 19.5 | -0.88 + 3.3 | 0.7/20.0 | 30129 |
| 2002 VM ₇₃ | 2008 02 19.2 | 10 07.72 +10 11.0 20.5 | -0.89 + 6.4 | 0.4/19.6 | 14682 | 2002 TF ₂₁₅ | 2008 02 19.4 | 10 08.39 +29 02.5 20.9 | -1.07 + 3.7 | 6.0/14.7 | 04233 |
| 2002 VH ₁₃₉ | 2008 02 19.2 | 10 07.72 +13 33.8 20.4 | -0.99 + 3.8 | 0.7/18.7 | 08555 | 1999 RM ₁₉₃ | 2008 02 19.4 | 10 08.41 +07 21.6 20.1 | -0.96 + 7.7 | 1.5/20.6 | 13737 |
| 2001 RV ₁₃ | 2008 02 19.2 | 10 07.74 +03 24.4 19.5 | -0.81 + 8.9 | 2.8/21.8 | 31786 | 2000 SJ ₁₉₅ | 2008 02 19.4 | 10 08.43 +22 11.3 20.1 | -0.96 + 0.8 | 3.2/16.8 | 22675 |
| 2000 KH ₁₀ | 2008 02 19.2 | 10 07.75 +00 18.3 20.9 | -0.79 + 4.6 | 2.9/22.5 | 25788 | 2006 SM ₁₅₄ | 2008 02 19.4 | 10 08.47 +19 25.2 20.1 | -0.82 + 4.8 | 2.2/17.1 | 16352 |
| 2006 WY ₁₇₈ | 2008 02 19.2 | 10 07.78 +24 45.2 20.5 | -0.79 + 9.0 | 3.4/14.8 | 31967 | 2006 SZ ₁₅₉ | 2008 02 19.4 | 10 08.48 +16 17.0 21.5 | -0.90 + 4.8 | 1.5/18.1 | 16352 |
| 2006 SK ₅₄ | 2008 02 19.2 | 10 07.84 -07 58.5 20.4 | -0.88 + 4.5 | 5.8/25.1 | 16350 | 1995 CL ₂ | 2008 02 19.4 | 10 08.49 +12 01.5 20.2 | -1.03 + 8.8 | 0.2/19.3 | 53577 |
| 2002 RQ ₁₀₈ | 2008 02 19.2 | 10 07.84 +11 08.3 20.9 | -0.94 + 5.6 | 0.1/19.4 | 14669 | 2001 VK ₅₅ | 2008 02 19.4 | 10 08.53 +10 19.0 19.9 | -0.85 + 3.8 | 0.3/19.7 | 10828 |
| 2006 SJ ₉₅ | 2008 02 19.2 | 10 07.85 +06 47.5 20.5 | -0.87 + 6.0 | 1.7/20.6 | 10035 | 2006 WL ₉₂ | 2008 02 19.4 | 10 08.56 +15 34.4 20.2 | -0.80 + 4.7 | 1.2/18.2 | 31967 |
| 1999 TS ₇₂ | 2008 02 19.2 | 10 07.86 +17 43.6 21.1 | -1.03 + 6.1 | 2.1/17.5 | 10707 | 2000 UH ₂₈ | 2008 02 19.4 | 10 08.58 -00 35.3 19.8 | -0.75 + 4.8 | 3.4/23.1 | 12743 |
| 2006 VR ₅ | 2008 02 19.2 | 10 07.87 +06 26.3 21.1 | -0.89 + 5.1 | 1.5/20.7 | 12537 | 2001 KC ₂₂ | 2008 02 19.4 | 10 08.59 +13 54.0 20.1 | -0.96 + 5.9 | 0.8/18.7 | 31780 |
| 2006 SE ₂₁₅ | 2008 02 19.2 | 10 07.94 +06 44.0 21.9 | -0.99 + 7.6 | 1.6/20.7 | 21867 | 2002 LE ₅₀ | 2008 02 19.4 | 10 08.60 +09 01.6 20.4 | -1.10 + 4.2 | 0.9/20.1 | 10878 |
| 2002 TK ₁₉₉ | 2008 02 19.2 | 10 07.97 -06 04.9 19.7 | -1.00 + 2.5 | 6.3/24.1 | 08454 | 2006 UU ₁₃₇ | 2008 02 19.4 | 10 08.61 +16 27.9 20.0 | -0.84 + 3.3 | 1.5/18.1 | 16359 |
| 2006 UA ₄₃ | 2008 02 19.2 | 10 07.98 +05 42.1 21.5 | -0.84 + 5.4 | 1.8/21.0 | 10334 | 2001 UC ₈₇ | 2008 02 19.4 | 10 08.62 +10 05.8 21.0 | -0.84 + 4.6 | 0.4/19.8 | 12222 |
| 2002 QG ₉₈ | 2008 02 19.2 | 10 07.99 +14 50.7 22.2 | -1.01 + 4.9 | 1.1/18.4 | 13923 | 2000 UF ₃₂ | 2008 02 19.4 | 10 08.62 +22 57.9 19.4 | -1.13 + 5.2 | 4.9/16.3 | 04141 |
| 2005 SJ ₁₉₂ | 2008 02 19.2 | 10 07.99 -03 25.4 21.2 | -0.73 + 5.1 | 3.9/23.8 | 97835 | 2006 VT ₁₄₅ | 2008 02 19.4 | 10 08.63 +06 57.6 19.2 | -0.96 + 2.6 | 1.4/20.6 | 31966 |
| 2005 KK ₁₀ | 2008 02 19.2 | 10 08.01 +09 08.2 20.2 | -0.95 + 5.4 | 0.8/19.9 | 11104 | 2003 WO ₁₃₁ | 2008 02 19.4 | 10 08.64 +23 53.1 20.3 | -1.11 + 5.0 | 4.5/16.0 | 31871 |
| 2002 XZ ₃₇ | 2008 02 19.2 | 10 08.02 -06 11.5 19.3 | -1.04 + 1.2 | 7.4/24.0 | 31245 | 2004 FY ₆₃ | 2008 02 19.4 | 10 08.66 +32 23.9 20.5 | -1.12 + 1.9 | 7.2/13.7 | 62109 |
| 2005 QZ ₅₅ | 2008 02 19.2 | 10 08.03 +05 40.3 19.7 | -0.71 + 6.6 | 1.5/21.1 | 90229 | 2002 VV ₁₃₉ | 2008 02 19.4 | 10 08.69 +05 39.6 19.9 | -0.93 + 2.7 | 2.0/21.0 | 31835 |
| 2004 GJ ₅₉ | 2008 02 19.2 | 10 08.03 +15 54.4 19.6 | -0.88 + 5.8 | 1.5/18.0 | 31897 | 2003 FV ₆₁ | 2008 02 19.4 | 10 08.69 +20 25.2 20.3 | -0.84 + 4.9 | 3.0/16.8 | 08696 |
| 2004 FA ₂₈ | 2008 02 19.2 | 10 08.05 +15 55.2 19.6 | -0.95 + 3.4 | 1.5/18.1 | 16265 | 2006 UQ ₂₂ | 2008 02 19.4 | 10 08.72 +01 20.5 20.4 | -0.81 + 9.6 | 3.8/22.8 | 10317 |
| 2002 CW ₂₈₇ | 2008 02 19.2 | 10 08.06 +09 32.5 20.0 | -0.80 + 2.4 | 0.5/19.8 | 10862 | 2006 RM ₄₇ | 2008 02 19.4 | 10 08.73 +22 59.6 19.4 | -1.14 + 2.9 | 4.8/16.5 | 22824 |
| 2005 QL ₃₅ | 2008 02 19.3 | 10 08.00 +20 27.4 20.5 | -0.86 + 2.4 | 2.4/16.9 | 31924 | 2002 UA ₂ | 2008 02 19.4 | 10 08.74 +22 37.8 20.8 | -0.99 + 5.2 | 3.5/16.3 | 18025 |
| 2000 TB ₃₅ | 2008 02 19.3 | 10 08.03 +01 04.9 20.9 | -0.73 + 5.5 | 2.8/22.5 | 10751 | 2002 QX ₁₁₈ | 2008 02 19.4 | 10 08.75 +11 50.0 20.1 | -1.07 + 2.5 | 0.2/19.4 | 24369 |
| 2006 SD ₃₉₂ | 2008 02 19.3 | 10 08.05 +16 15.8 20.1 | -0.91 + 5.7 | 1.6/17.9 | 24108 | 2006 TK ₃₂ | 2008 02 19.4 | 10 08.79 +13 17.0 22.0 | -0.91 + 4.8 | 0.6/19.0 | 11300 |
| 2002 VE ₁₁₆ | 2008 02 19.3 | 10 08.05 -01 36.6 20.7 | -0.96 + 3.1 | 4.3/22.8 | 22724 | 2006 RC ₄₉ | 2008 02 19.4 | 10 08.80 +13 16.2 21.1 | -0.94 + 4.4 | 0.6/19.0 | 11215 |
| 2000 SC ₂₉₁ | 2008 02 19.3 | 10 08.08 +11 20.3 20.7 | -1.13 + 4.7 | 0.1/19.4 | 10749 | 2002 RR ₁₄₀ | 2008 02 19.4 | 10 08.80 +20 47.7 20.5 | -0.99 + 6.9 | 3.1/16.7 | 10904 |
| 2000 WK ₃₀ | 2008 02 19.3 | 10 08.08 +16 17.7 20.1 | -1.06 + 7.3 | 1.8/17.9 | 04142 | 1995 WX ₂₄ | 2008 02 19.4 | 10 08.82 -03 32.0 20.4 | -0.78 + 3.6 | 4.3/23.8 | 22359 |
| 2006 SN ₄₉ | 2008 02 19.3 | 10 08.09 +02 51.2 20.9 | -0.81 + 6.8 | 2.5/22.0 | 31946 | 2005 GU ₄₅ | 2008 02 19.4 | 10 08.84 +11 40.6 19.7 | -1.08 + 4.7 | 0.1/19.4 | 11092 |
| 2006 TE ₂₃ | 2008 02 19.3 | 10 08.10 +10 51.7 20.6 | -0.88 + 5.6 | 0.2/19.5 | 30249 | 2005 MY ₁₇ | 2008 02 19.5 | 10 08.79 -01 33.1 21.2 | -0.94 + 2.0 | 4.0/22.8 | 87688 |
| 2002 QP ₄₂ | 2008 02 19.3 | 10 08.11 +24 04.5 19.7 | -1.00 + 7.3 | 4.4/15.6 | 22709 | 2000 YS ₁₆ | 2008 02 19.5 | 10 08.81 +07 08.1 19.1 | -1.11 + 4.1 | 1.6/20.6 | 31776 |
| 2005 OF ₂₇ | 2008 02 19.3 | 10 08.12 +07 27.1 19.4 | -0.82 + 3.3 | 1.3/20.4 | 12896 | 1995 FE ₃ | 2008 02 19.5 | 10 08.81 +19 34.6 20.7 | -0.96 + 3.6 | 2.8/17.3 | 12713 |
| 2006 QO ₉₂ | 2008 02 19.3 | 10 08.14 +08 34.1 19.9 | -0.97 + 9.0 | 1.2/20.2 | 09709 | 2002 RO ₁₇ | 2008 02 19.5 | 10 08.82 +09 40.7 20.3 | -0.96 + 6.7 | 0.6/20.0 | 10898 |
| 2006 SM ₄₂ | 2008 02 19.3 | 10 08.16 +17 05.4 20.0 | -0.94 + 4.2 | 1.9/17.8 | 31945 | 2001 PK ₂ | 2008 02 19.5 | 10 08.83 +06 40.4 19.3 | -0.92 + 2.9 | 1.5/20.8 | 28723 |
| 2002 PL ₁₀₅ | 2008 02 19.3 | 10 08.18 +00 29.8 20.7 | -0.95 + 5.1 | 3.9/22.4 | 18017 | 2006 TF ₂₁ | 2008 02 19.5 | 10 08.84 +01 46.1 19.8 | -0.90 + 6.1 | 3.5/22.3 | 24502 |
| 2005 JG ₁₆₇ | 2008 02 19.3 | 10 08.19 +06 26.7 20.3 | -0.88 + 4.1 | 1.4/20.7 | 31918 | 2001 SQ ₁₁₇ | 2008 02 19.5 | 10 08.86 +08 41.2 20.4 | -0.95 + 2.3 | 0.9/20.2 | 17949 |
| 2006 UU ₂₁₀ | 2008 02 19.3 | 10 08.25 +07 27.5 21.2 | -1.13 + 5.0 | 1.5/20.4 | 14390 | 2003 YY ₃₄ | 2008 02 19.5 | 10 08.88 +06 41.2 19.5 | -1.02 + 3.9 | 1.7/20.8 | 28834 |
| 2002 TV ₅₄ | 2008 02 19.3 | 10 08.28 -09 15.7 20.2 | -0.87 + 5.2 | 6.6/25.7 | 16223 | 2000 GL ₂₀ | 2008 02 19.5 | 10 08.90 +04 56.1 20.0 | -0.87 + 6.6 | 2.3/21.5 | 31766 |
| 2006 SE ₃₈₅ | 2008 02 19.3 | 10 08.28 +26 30.1 22.4 | -0.84 + 5.2 | 4.3/14.8 | 22838 | 2002 TY ₂₄₆ | 2008 02 19.5 | 10 08.91 +15 53.6 20.6 | -0.95 + 4.8 | 1.6/18.3 | 16225 |
| 2002 RZ ₂₅₀ | 2008 02 19.3 | 10 08.29 +10 56.6 21.0 | -0.95 + 5.8 | 0.2/19.5 | 14670 | 2002 RM ₂₁₀ | 2008 02 19.5 | 10 08.91 +08 02.1 20.5 | -0.91 + 6.3 | 1.3/20.5 | 22714 |
| 2006 SQ ₁₆₃ | 2008 02 19.3 | 10 08.30 +09 16.3 21.1 | -1.01 + 6.4 | 0.8/20.0 | 12931 | 1994 SV ₆ | 2008 02 19.5 | 10 08.94 +16 36.1 20.8 | -0.83 + 4.1 | 1.4/18.0 | 97323 |
| 2002 QF ₈₉ | 2008 02 19.3 | 10 08.33 +10 53.3 21.1 | -1.02 + 3.3 | 0.2/19.5 | 08333 | 2002 RD ₁₈₃ | 2008 02 19.5 | 10 08.94 -01 12.8 20.4 | -1.02 + 2.1 | 4.2/22.8 | 08372 |
| 2002 PC ₁₁₀ | 2008 02 19.3 | 10 08.34 +12 08.1 19.3 | -1.21 + 1.3 | 0.2/19.2 | 41772 | 2005 OZ ₂₆ | 2008 02 19.5 | 10 08.95 +13 13.9 20.4 | -0.79 + 4.3 | 0.5/19.0 | 31923 |
| 2006 SX ₉₇ | 2008 02 19.3 | 10 08.35 +13 23.4 20.7 | -0.93 + 5.0 | 0.6/18.8 | 31947 | 2006 RT ₆₂ | 2008 02 19.5 | 10 08.95 +16 21.3 21.5 | -1.08 + 5.4 | 1.7/18.2 | 09884 |
| 2000 EB ₁₅₃ | 2008 02 19.3 | 10 08.35 +05 48.7 18.5 | -0.75 +12.9 | 2.4/21.4 | 31765 | 2002 VK ₁₂₁ | 2008 02 19.5 | 10 08.99 -05 17.3 18.6 | -0.94 + 3.0 | 5.4/24.1 | 28784 |
| 2001 TD ₉₈ | 2008 02 19.3 | 10 08.36 +19 38.9 20.9 | -0.90 + 3.8 | 2.2/17.1 | 88968 | 2005 TH ₁₂₁ | 2008 02 19.5 | 10 08.99 +15 01.4 20.0 | -0.79 + 4.5 | 1.1/18.5 | 31927 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2005 QK ₁₈₁ | 2008 02 19.5 | 10 09.02 +04 34.6 20.6 | -0.71 + 6.0 | 1.8/21.7 | 11125 | 2001 OP ₉₁ | 2008 02 19.7 | 10 09.62 -05 55.5 22.2 | -0.86 + 2.9 | 4.4/24.5 | 18346 |
| 2003 YA ₆₄ | 2008 02 19.5 | 10 09.04 +03 35.1 19.2 | -1.02 + 3.3 | 3.2/21.6 | 28835 | 2006 WQ ₁₀₄ | 2008 02 19.7 | 10 09.63 +17 52.2 20.3 | -0.91 + 5.8 | 2.2/17.8 | 14442 |
| 2004 GD ₂₃ | 2008 02 19.5 | 10 09.04 +11 06.5 19.7 | -0.85 + 5.7 | 0.1/19.6 | 12877 | 2006 VM ₁₄₉ | 2008 02 19.7 | 10 09.65 +14 01.7 21.3 | -0.89 + 5.6 | 0.8/18.9 | 22858 |
| 2004 FA ₁₀₇ | 2008 02 19.5 | 10 09.05 -01 21.2 19.7 | -0.84 + 6.7 | 4.3/23.4 | 11048 | 5213 T-2 | 2008 02 19.7 | 10 09.65 +03 47.9 20.1 | -1.05 + 4.4 | 2.6/21.7 | 32022 |
| 2005 NY ₃₈ | 2008 02 19.5 | 10 09.10 +06 03.2 22.3 | -0.84 + 5.7 | 1.6/21.1 | 86895 | 2005 QZ ₄₄ | 2008 02 19.7 | 10 09.66 +16 05.3 22.9 | -0.82 + 2.7 | 1.1/18.4 | 87729 |
| 2005 NM ₆₉ | 2008 02 19.5 | 10 09.11 +08 44.7 21.5 | -0.83 + 4.8 | 0.8/20.3 | 22513 | 2006 VQ ₆₁ | 2008 02 19.7 | 10 09.68 +10 13.8 20.1 | -0.82 + 4.3 | 0.4/20.1 | 12562 |
| 2006 UH ₁₀₆ | 2008 02 19.5 | 10 09.12 +22 39.8 20.3 | -0.90 + 5.3 | 3.8/16.2 | 12954 | 2004 BU ₁₄₇ | 2008 02 19.7 | 10 09.69 +12 33.2 20.0 | -1.01 + 4.4 | 0.5/19.4 | 14076 |
| 2006 VM ₁₀₈ | 2008 02 19.5 | 10 09.13 +01 15.7 21.3 | -0.83 + 4.2 | 2.9/22.5 | 22857 | 2006 TV ₁₀ | 2008 02 19.7 | 10 09.69 +09 09.3 20.8 | -0.89 + 4.8 | 0.7/20.4 | 10198 |
| 2005 MN ₃₉ | 2008 02 19.5 | 10 09.13 +13 08.0 20.1 | -0.90 + 3.3 | 0.6/19.1 | 30233 | 2004 GZ ₈₁ | 2008 02 19.7 | 10 09.70 +11 43.5 19.0 | -0.81 + 8.0 | 0.1/19.6 | 14722 |
| 2005 NG ₆₃ | 2008 02 19.5 | 10 09.16 -01 29.3 20.6 | -0.83 + 2.8 | 3.5/23.1 | 31922 | 2005 SG ₉₈ | 2008 02 19.7 | 10 09.72 +11 11.4 20.4 | -0.79 + 3.1 | 0.0/19.8 | 12381 |
| 2006 UJ ₂₈₅ | 2008 02 19.5 | 10 09.16 +16 08.4 21.1 | -1.02 + 5.8 | 1.7/18.2 | 10478 | 2002 AE ₁₃₂ | 2008 02 19.7 | 10 09.73 +23 59.6 19.5 | -0.80 + 6.5 | 3.9/15.7 | 31805 |
| 2005 NZ ₅ | 2008 02 19.5 | 10 09.20 +11 18.3 20.3 | -0.87 + 5.4 | 0.0/19.6 | 16293 | 2002 RZ ₉₀ | 2008 02 19.7 | 10 09.74 +24 01.3 20.0 | -1.17 + 0.3 | 4.8/16.9 | 04218 |
| 1999 VN ₉₉ | 2008 02 19.5 | 10 09.20 +19 08.7 20.3 | -1.02 + 5.2 | 3.2/17.5 | 55974 | 2004 LJ ₁₈ | 2008 02 19.7 | 10 09.76 +22 05.6 19.7 | -0.88 + 9.6 | 3.8/16.1 | 65864 |
| 2001 BT ₁₀ | 2008 02 19.5 | 10 09.20 +08 56.3 19.8 | -1.07 + 5.1 | 0.9/20.2 | 31777 | 2003 UV ₁₃₁ | 2008 02 19.7 | 10 09.81 +00 40.6 19.9 | -1.04 + 5.2 | 3.8/22.7 | 10997 |
| 2006 QX ₂₂ | 2008 02 19.5 | 10 09.20 +15 55.3 20.7 | -1.04 + 4.0 | 1.5/18.4 | 11186 | 2006 TH ₃₅ | 2008 02 19.7 | 10 09.82 +04 22.9 19.9 | -0.78 + 4.5 | 2.3/21.8 | 14798 |
| 2006 UM ₃₂₇ | 2008 02 19.5 | 10 09.21 +10 21.1 20.1 | -0.92 + 3.2 | 0.3/19.9 | 20499 | 2000 EJ ₁₀₁ | 2008 02 19.7 | 10 09.83 +34 52.1 20.2 | -1.19 + 1.4 | 9.4/13.1 | 10730 |
| 2006 QG ₄₃ | 2008 02 19.6 | 10 09.16 +13 48.9 21.6 | -1.13 + 4.2 | 0.8/19.0 | 11190 | 2006 XR ₅₇ | 2008 02 19.7 | 10 09.83 -11 37.0 21.1 | -0.86 + 3.6 | 6.4/26.5 | 22865 |
| 2003 SQ ₈₇ | 2008 02 19.6 | 10 09.16 +23 17.9 19.6 | -1.26 - 0.2 | 5.3/17.1 | 57947 | 2004 RL ₁₃₇ | 2008 02 19.7 | 10 09.83 -04 22.3 20.7 | -0.72 + 5.4 | 4.2/24.6 | 95376 |
| 2005 QG ₅₂ | 2008 02 19.6 | 10 09.18 +11 22.0 21.0 | -0.99 + 2.2 | 0.0/19.6 | 04340 | 2005 NH ₈₅ | 2008 02 19.7 | 10 09.83 +16 42.7 19.9 | -0.84 + 6.4 | 1.7/18.1 | 30234 |
| 2003 SH ₂₉₈ | 2008 02 19.6 | 10 09.18 +14 22.3 20.5 | -1.08 + 6.5 | 1.1/18.8 | 10988 | 2001 TU ₃₆ | 2008 02 19.7 | 10 09.84 -28 13.1 18.5 | -1.17 - 1.3 | 18.8/01.7 | 10806 |
| 1999 RU ₁₄₄ | 2008 02 19.6 | 10 09.22 +00 13.1 21.6 | -0.67 + 5.3 | 2.4/23.1 | 21751 | 2006 RD ₁ | 2008 02 19.7 | 10 09.84 -22 52.6 21.3 | -1.05 + 2.5 | 10.7/29.9 | 11205 |
| 2002 TO ₁₀ | 2008 02 19.6 | 10 09.22 +14 51.5 20.9 | -0.97 + 4.6 | 1.2/18.7 | 12821 | 2005 JU ₅₄ | 2008 02 19.7 | 10 09.84 +26 00.4 19.1 | -1.08 + 4.8 | 6.0/15.6 | 31916 |
| 2006 TL ₅₆ | 2008 02 19.6 | 10 09.23 -01 48.0 21.1 | -0.84 + 5.3 | 3.9/23.5 | 12943 | 2006 SK ₃₈₆ | 2008 02 19.7 | 10 09.85 +26 49.5 20.7 | -0.89 + 6.8 | 4.9/14.9 | 22838 |
| 2005 LZ ₅ | 2008 02 19.6 | 10 09.25 +30 44.3 20.0 | -0.96 + 7.0 | 5.9/13.4 | 14737 | 2002 TP ₂₉₈ | 2008 02 19.7 | 10 09.85 +12 22.1 20.5 | -0.96 + 3.9 | 0.3/19.5 | 08479 |
| 2006 UK ₇₄ | 2008 02 19.6 | 10 09.26 +29 51.2 20.2 | -1.11 + 1.0 | 6.6/14.9 | 31960 | 2001 QF ₃₃₃ | 2008 02 19.7 | 10 09.85 -11 33.0 19.1 | -0.89 + 2.6 | 7.4/26.2 | 28726 |
| 2006 UH ₂₃₁ | 2008 02 19.6 | 10 09.29 -04 58.1 20.6 | -0.77 + 4.8 | 5.1/24.7 | 12960 | 2006 RK ₂₂ | 2008 02 19.7 | 10 09.89 -09 15.1 21.4 | -0.95 + 4.7 | 6.4/25.8 | 09826 |
| 2006 UU ₁₃₉ | 2008 02 19.6 | 10 09.31 +08 18.3 20.9 | -0.84 + 5.5 | 1.0/20.5 | 22849 | 2001 OD ₃₀ | 2008 02 19.7 | 10 09.90 +16 28.6 20.5 | -0.94 + 4.2 | 1.6/18.4 | 30121 |
| 2004 FU ₁₂₇ | 2008 02 19.6 | 10 09.31 +01 10.7 19.6 | -0.82 + 6.9 | 3.4/22.8 | 14109 | 2003 UE ₃₁₅ | 2008 02 19.7 | 10 09.90 +11 37.8 21.2 | -1.07 + 6.0 | 0.1/19.7 | 21805 |
| 2006 QJ ₃₀ | 2008 02 19.6 | 10 09.32 +14 54.9 20.2 | -0.99 + 6.3 | 1.3/18.6 | 11187 | 2006 UP ₁₁₇ | 2008 02 19.7 | 10 09.90 -04 02.5 18.0 | -0.76 + 7.4 | 7.5/24.7 | 31961 |
| 2006 QR ₂₄ | 2008 02 19.6 | 10 09.34 +16 00.7 20.1 | -1.05 + 4.3 | 1.6/18.4 | 12921 | 2001 YU ₁₄₉ | 2008 02 19.7 | 10 09.92 +00 28.8 18.8 | -0.95 - 0.7 | 3.9/22.3 | 31804 |
| 2006 UP ₂₇₂ | 2008 02 19.6 | 10 09.37 +28 37.7 19.7 | -0.87 + 3.5 | 4.9/14.6 | 31964 | 2005 MP ₁₄ | 2008 02 19.7 | 10 09.93 -03 30.2 21.5 | -0.92 + 2.5 | 4.2/23.7 | 86819 |
| 2002 XQ ₁₀ | 2008 02 19.6 | 10 09.39 +04 11.0 20.3 | -0.87 + 6.3 | 2.5/22.0 | 20298 | 2006 SC ₅₆ | 2008 02 19.7 | 10 09.94 +23 44.9 20.0 | -0.96 + 3.5 | 3.7/16.4 | 22827 |
| 2002 SP ₆₃ | 2008 02 19.6 | 10 09.40 +08 15.2 20.8 | -1.03 + 3.7 | 1.1/20.5 | 10915 | 2006 TD ₂₇ | 2008 02 19.7 | 10 09.94 +05 43.7 19.7 | -0.88 + 5.4 | 1.9/21.4 | 20844 |
| 2006 WE ₁₁₉ | 2008 02 19.6 | 10 09.41 +24 40.5 21.3 | -1.05 + 5.0 | 4.3/15.9 | 12997 | 1999 VX ₁₇₈ | 2008 02 19.7 | 10 09.95 -11 36.7 23.0 | -0.68 + 4.6 | 4.5/27.0 | 64693 |
| 2001 DH ₁₄ | 2008 02 19.6 | 10 09.42 +00 22.4 18.5 | -1.55 - 8.9 | 5.3/20.8 | 07900 | 2006 UW ₁₉₁ | 2008 02 19.7 | 10 09.97 -11 47.6 22.2 | -0.83 + 5.0 | 6.5/27.1 | 12957 |
| 2005 JH ₈₂ | 2008 02 19.6 | 10 09.42 +09 37.1 21.0 | -1.00 + 6.1 | 0.6/20.1 | 12888 | 2006 SJ ₃₅₉ | 2008 02 19.7 | 10 09.97 +14 36.3 20.5 | -0.89 + 5.6 | 1.1/18.8 | 12936 |
| 2002 UG ₃₈ | 2008 02 19.6 | 10 09.43 +06 32.7 20.9 | -0.95 + 4.6 | 1.5/21.0 | 08501 | 2003 WW ₂₂ | 2008 02 19.7 | 10 09.97 +17 04.6 20.1 | -1.04 + 6.3 | 2.3/18.2 | 14706 |
| 2006 XL ₃₉ | 2008 02 19.6 | 10 09.44 +07 13.6 21.9 | -0.85 + 4.2 | 1.2/20.8 | 19324 | 2001 OR ₇₀ | 2008 02 19.7 | 10 09.98 +11 17.8 19.6 | -1.01 + 1.9 | 0.0/19.8 | 90060 |
| 2002 AQ ₃₃ | 2008 02 19.6 | 10 09.45 +22 07.7 20.2 | -0.86 + 4.7 | 3.2/16.5 | 31804 | 2003 WH ₇₉ | 2008 02 19.7 | 10 10.00 -01 39.7 19.4 | -1.01 + 4.5 | 5.4/23.4 | 31869 |
| 2004 BC ₅₀ | 2008 02 19.6 | 10 09.47 +05 51.6 19.6 | -1.00 + 3.4 | 2.2/21.1 | 31883 | 2001 SO ₁₈₄ | 2008 02 19.7 | 10 10.05 +25 40.3 20.2 | -1.78 - 5.3 | 7.3/17.6 | 46663 |
| 2006 RA ₉₉ | 2008 02 19.6 | 10 09.49 +29 30.5 21.1 | -0.99 + 1.4 | 5.4/15.0 | 11227 | 2006 PC ₅ | 2008 02 19.8 | 10 09.94 +21 44.7 19.9 | -1.06 + 3.8 | 3.6/17.1 | 31932 |
| 2005 GR ₁₆₇ | 2008 02 19.6 | 10 09.52 +15 01.6 19.8 | -1.04 + 5.3 | 1.7/18.7 | 09206 | 2002 AL ₁₄₁ | 2008 02 19.8 | 10 09.94 +23 39.6 19.9 | -0.77 + 7.3 | 3.3/15.8 | 31805 |
| 1998 US ₃ | 2008 02 19.6 | 10 09.55 +07 10.1 20.5 | -0.92 + 6.8 | 1.3/20.9 | 31752 | 2006 RG ₁₉ | 2008 02 19.8 | 10 09.95 +05 48.8 20.2 | -0.85 + 6.4 | 1.7/21.5 | 12923 |
| 2002 TH ₄₃ | 2008 02 19.6 | 10 09.55 +04 49.7 19.9 | -0.91 + 5.2 | 2.2/21.5 | 31825 | 2001 WJ ₃₁ | 2008 02 19.8 | 10 10.00 +02 27.9 20.6 | -0.81 + 5.4 | 2.5/22.4 | 04185 |
| 2002 TN ₂₂₅ | 2008 02 19.6 | 10 09.59 +19 50.1 20.3 | -0.96 + 4.8 | 2.7/17.3 | 18024 | 2001 QY ₂₁₃ | 2008 02 19.8 | 10 10.01 +09 47.9 20.4 | -0.85 + 4.5 | 0.4/20.3 | 17939 |
| 2006 RH ₃ | 2008 02 19.6 | 10 09.61 +23 45.7 19.6 | -0.86 + 8.0 | 4.2/15.7 | 11206 | 2004 HU ₃₇ | 2008 02 19.8 | 10 10.05 +14 36.9 19.2 | -0.93 + 3.4 | 1.4/18.9 | 09027 |
| 2005 RF ₄₄ | 2008 02 19.6 | 10 09.62 +40 30.1 21.7 | -1.07 + 0.4 | 7.0/11.5 | 09362 | 2002 WJ ₂₀ | 2008 02 19.8 | 10 10.05 +15 37.5 20.8 | -0.90 + 6.2 | 1.5/18.6 | 14685 |
| 2004 FU ₇ | 2008 02 19.7 | 10 09.56 +06 21.8 19.5 | -0.86 + 7.0 | 1.8/21.2 | 11042 | 2002 VM ₅₃ | 2008 02 19.8 | 10 10.07 +33 44.7 20.3 | -1.05 + 4.0 | 7.2/13.3 | 31833 |
| 1999 FD ₈₈ | 2008 02 19.7 | 10 09.57 +18 15.3 20.6 | -0.97 + 2.3 | 2.5/17.9 | 20242 | 2001 OY ₄₂ | 2008 02 19.8 | 10 10.08 +02 55.2 20.1 | -0.83 + 3.8 | 2.2/22.2 | 20743 |
| 2003 UF ₁₆₇ | 2008 02 19.7 | 10 09.57 +00 45.5 19.5 | -1.06 + 4.3 | 4.3/22.5 | 10998 | 2000 QY ₅₁ | 2008 02 19.8 | 10 10.08 +10 19.3 19.2 | -0.75 +11.4 | 0.3/20.2 | 07854 |
| 2006 RB ₄₅ | 2008 02 19.7 | 10 09.59 +12 27.8 21.3 | -0.92 + 5.3 | 0.4/19.4 | 09860 | 2006 QC ₅₁ | 2008 02 19.8 | 10 10.10 +15 49.5 20.4 | -1.10 + 3.8 | 1.6/18.7 | 11191 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 SX ₂₈₄ | 2008 02 19.8 | 10 10.11 +14 35.3 20.4 | -0.88 + 6.0 | 1.0/18.9 | 18178 | 2006 VX ₁₃₀ | 2008 02 20.0 | 10 10.71 +14 17.7 19.6 | -0.90 + 6.5 | 1.0/19.1 | 22858 |
| 2002 TU ₂₄₉ | 2008 02 19.8 | 10 10.15 +22 45.6 20.3 | -1.00 + 3.7 | 3.6/16.7 | 31829 | 2006 WQ ₃₉ | 2008 02 20.0 | 10 10.72 +12 34.0 20.9 | -0.82 + 5.3 | 0.4/19.6 | 26232 |
| 2006 UZ ₂₈₆ | 2008 02 19.8 | 10 10.15 +10 30.6 20.1 | -0.79 + 4.9 | 0.2/20.1 | 28915 | 2005 MB ₄₄ | 2008 02 20.0 | 10 10.72 +12 15.7 19.6 | -0.83 + 9.7 | 0.3/19.7 | 31921 |
| 2006 RV ₅₆ | 2008 02 19.8 | 10 10.16 +18 03.1 20.8 | -0.94 + 3.8 | 2.2/18.0 | 12925 | 2004 BC ₆₃ | 2008 02 20.0 | 10 10.74 +14 48.6 20.4 | -0.97 + 5.9 | 1.3/19.0 | 30204 |
| 2000 SG ₂₉₈ | 2008 02 19.8 | 10 10.17 -00 17.2 19.7 | -0.75 + 4.7 | 3.3/23.3 | 31772 | 2001 XU ₂₆₅ | 2008 02 20.0 | 10 10.78 +15 41.1 19.5 | -0.85 + 4.5 | 1.4/18.7 | 31802 |
| 2001 RR ₉₆ | 2008 02 19.8 | 10 10.20 +04 39.1 20.1 | -0.82 + 9.1 | 2.1/22.0 | 31786 | 2004 LB ₈ | 2008 02 20.0 | 10 10.79 -08 04.7 20.0 | -0.84 + 1.0 | 5.2/25.0 | 12882 |
| 1998 SV ₁₅₄ | 2008 02 19.8 | 10 10.22 +03 02.4 20.7 | -0.93 + 5.6 | 2.7/22.3 | 31752 | 2006 TY ₂₂ | 2008 02 20.0 | 10 10.82 +28 17.1 20.0 | -0.90 + 3.3 | 5.4/15.1 | 16355 |
| 2005 GT ₄₃ | 2008 02 19.8 | 10 10.23 +19 30.9 19.7 | -1.16 + 2.7 | 3.6/17.8 | 11091 | 2005 RZ ₄₃ | 2008 02 20.0 | 10 10.82 -10 11.1 20.5 | -0.72 + 4.2 | 5.5/26.7 | 09362 |
| 2006 TK ₄₅ | 2008 02 19.8 | 10 10.25 +19 13.9 21.2 | -0.93 + 4.7 | 2.3/17.6 | 12941 | 2005 EW ₂₂₀ | 2008 02 20.0 | 10 10.82 +03 38.1 21.0 | -0.99 + 7.1 | 2.8/22.2 | 09150 |
| 2004 FQ ₁₄₁ | 2008 02 19.8 | 10 10.26 -09 01.0 18.9 | -0.74 + 7.6 | 8.6/26.8 | 21811 | 2006 QW ₁₇ | 2008 02 20.0 | 10 10.82 +20 44.2 20.9 | -1.05 + 5.9 | 3.3/17.4 | 09630 |
| 2005 ME ₄₂ | 2008 02 19.8 | 10 10.26 +05 54.2 20.1 | -0.93 + 6.7 | 1.8/21.4 | 87692 | 2002 JY ₁₀₄ | 2008 02 20.0 | 10 10.83 +04 36.7 19.9 | -1.05 + 5.6 | 2.6/21.8 | 31810 |
| 2002 QO ₄₉ | 2008 02 19.8 | 10 10.29 +17 18.8 19.4 | -1.07 + 2.6 | 2.5/18.4 | 08323 | 2004 EH ₁₈ | 2008 02 20.0 | 10 10.85 +30 45.6 18.8 | -0.94 + 9.3 | 7.3/13.1 | 31891 |
| 2006 UT ₈₄ | 2008 02 19.8 | 10 10.31 +09 29.9 20.1 | -0.87 + 4.1 | 0.6/20.4 | 22848 | 2004 GS ₈ | 2008 02 20.0 | 10 10.85 -03 57.2 20.8 | -0.82 + 6.4 | 5.3/24.7 | 11051 |
| 2006 QV ₄₂ | 2008 02 19.8 | 10 10.32 +14 04.8 19.6 | -0.97 + 8.4 | 1.0/19.0 | 30242 | 2002 NG ₁ | 2008 02 20.0 | 10 10.86 +08 08.3 19.7 | -0.99 + 7.8 | 1.1/20.9 | 31811 |
| 2001 QQ ₆₉ | 2008 02 19.8 | 10 10.33 +08 59.2 21.0 | -0.86 + 3.4 | 0.6/20.5 | 13776 | 2006 VS ₁₄₃ | 2008 02 20.0 | 10 10.88 -02 36.5 20.5 | -0.97 + 2.0 | 4.5/23.6 | 19307 |
| 2001 ND ₁₉ | 2008 02 19.8 | 10 10.35 +22 26.3 20.2 | -0.94 + 7.1 | 3.4/16.4 | 87430 | 2006 UF ₂₆₈ | 2008 02 20.0 | 10 10.89 -00 16.7 20.7 | -0.85 + 4.3 | 3.2/23.4 | 22853 |
| 2001 DG ₁₄ | 2008 02 19.8 | 10 10.36 -00 40.4 18.6 | -1.41 - 4.1 | 4.9/21.8 | 31777 | 2003 UQ ₂₈₂ | 2008 02 20.0 | 10 10.90 +24 23.9 19.5 | -1.07 + 6.8 | 5.0/16.3 | 58040 |
| 2002 PC ₃₀ | 2008 02 19.8 | 10 10.38 +10 44.4 21.7 | -0.97 + 5.3 | 0.2/20.0 | 14664 | 2005 GC ₇ | 2008 02 20.0 | 10 10.91 +17 53.2 19.6 | -1.06 + 6.6 | 2.8/18.1 | 11090 |
| 3079 P-L | 2008 02 19.9 | 10 10.31 +07 28.1 21.1 | -0.89 + 4.3 | 1.1/21.0 | 18246 | 2006 TU ₁₀₀ | 2008 02 20.0 | 10 10.91 -00 13.7 21.8 | -0.83 + 5.0 | 3.4/23.4 | 14800 |
| 2002 RO ₅₃ | 2008 02 19.9 | 10 10.31 +23 21.1 21.3 | -1.15 + 1.3 | 3.9/17.0 | 13931 | 2001 TG ₂₄₇ | 2008 02 20.0 | 10 10.93 +08 45.9 20.3 | -0.84 + 6.4 | 0.8/20.8 | 22688 |
| 2005 QC ₁₃₈ | 2008 02 19.9 | 10 10.31 +16 21.2 21.6 | -0.81 + 3.6 | 1.3/18.5 | 97799 | 2001 RN ₁ | 2008 02 20.0 | 10 10.94 +15 50.2 20.9 | -1.00 + 3.5 | 1.4/18.8 | 84825 |
| 2002 TG ₂₂₆ | 2008 02 19.9 | 10 10.32 -09 02.0 20.1 | -0.84 + 7.0 | 6.0/26.4 | 14676 | 2004 CS ₁₀₈ | 2008 02 20.0 | 10 10.96 +01 36.8 20.2 | -0.82 + 9.2 | 3.7/23.2 | 16262 |
| 2005 PP ₁₉ | 2008 02 19.9 | 10 10.34 +15 08.4 19.4 | -0.90 + 1.9 | 1.2/18.9 | 18114 | 2004 AP ₁₀ | 2008 02 20.0 | 10 10.98 +16 14.9 18.9 | -0.94 +11.0 | 1.8/18.4 | 31881 |
| 2006 VW ₇₄ | 2008 02 19.9 | 10 10.34 +09 03.7 21.1 | -0.78 + 5.0 | 0.7/20.6 | 12569 | 2006 SV ₂₄ | 2008 02 20.0 | 10 11.01 +04 32.5 20.9 | -0.90 + 4.5 | 2.1/22.0 | 09966 |
| 2000 TR ₁₃ | 2008 02 19.9 | 10 10.36 -00 19.9 20.0 | -0.73 + 5.5 | 3.3/23.5 | 31773 | 2006 SF ₃₇ | 2008 02 20.0 | 10 11.03 +04 51.8 19.7 | -0.93 + 5.4 | 2.6/21.9 | 21862 |
| 2000 SZ ₂₉₈ | 2008 02 19.9 | 10 10.38 +14 14.2 19.7 | -0.85 + 2.4 | 0.8/19.1 | 30114 | 2004 SN ₅₉ | 2008 02 20.0 | 10 11.03 +48 06.3 19.3 | -2.11 - 9.2 | 18.5/15.0 | 97749 |
| 2000 WN ₁₇₃ | 2008 02 19.9 | 10 10.38 -38 18.6 17.6 | -1.13 - 4.8 | 22.9/11.2 | 30117 | 2003 WD ₁₄₇ | 2008 02 20.0 | 10 11.07 +04 50.3 20.9 | -1.02 + 5.5 | 2.5/22.0 | 31872 |
| 1999 VJ ₁₈₈ | 2008 02 19.9 | 10 10.40 +15 15.9 20.2 | -1.00 + 6.3 | 1.4/18.8 | 10716 | 2002 PY ₃₆ | 2008 02 20.0 | 10 11.07 +15 34.0 20.9 | -0.93 + 7.6 | 1.3/18.8 | 14664 |
| 2003 YA ₁₂₈ | 2008 02 19.9 | 10 10.41 +15 22.6 19.6 | -1.07 + 3.2 | 1.5/18.9 | 31878 | 2000 SB ₂ | 2008 02 20.0 | 10 11.09 +32 46.0 19.7 | -1.17 - 1.4 | 6.1/15.3 | 10744 |
| 2002 SZ ₆ | 2008 02 19.9 | 10 10.43 +15 12.7 20.4 | -1.05 + 5.6 | 1.4/18.8 | 10911 | 2006 UK ₃₇ | 2008 02 20.0 | 10 11.09 +11 14.3 20.7 | -0.81 + 4.3 | 0.0/20.1 | 14373 |
| 2001 UL ₂₀₀ | 2008 02 19.9 | 10 10.43 +02 53.0 20.1 | -0.82 + 5.1 | 2.7/22.4 | 31797 | 2005 GX ₁₆₀ | 2008 02 20.0 | 10 11.10 +21 08.4 19.8 | -1.12 + 5.5 | 4.0/17.3 | 12887 |
| 2001 RE ₉₂ | 2008 02 19.9 | 10 10.45 +12 18.9 19.9 | -0.88 + 4.3 | 0.3/19.6 | 12760 | 2001 QL ₁₁₉ | 2008 02 20.0 | 10 11.11 +13 42.7 19.6 | -0.92 + 2.8 | 0.7/19.4 | 12208 |
| 2000 SY ₁₆₇ | 2008 02 19.9 | 10 10.46 +06 21.8 20.4 | -1.08 + 5.8 | 1.8/21.3 | 31771 | 2003 XJ ₂₇ | 2008 02 20.0 | 10 11.12 +09 47.8 19.5 | -0.88 + 8.8 | 0.6/20.5 | 11008 |
| 2001 XW ₁₇₆ | 2008 02 19.9 | 10 10.48 -00 42.2 18.9 | -0.81 + 2.8 | 3.9/23.3 | 12788 | 2006 VY ₁₅₄ | 2008 02 20.0 | 10 11.13 +15 59.8 20.4 | -0.84 + 6.5 | 1.5/18.6 | 31966 |
| 2005 SL ₂₅₁ | 2008 02 19.9 | 10 10.49 +20 19.6 20.7 | -0.87 + 3.0 | 2.5/17.4 | 95951 | 2001 TH ₂₅₂ | 2008 02 20.0 | 10 11.16 +30 31.0 20.7 | -0.99 + 2.7 | 6.1/14.7 | 31794 |
| 2001 SU ₁₁₇ | 2008 02 19.9 | 10 10.51 +02 35.3 20.8 | -0.85 + 5.1 | 2.9/22.5 | 31788 | 2004 EM ₃₈ | 2008 02 20.1 | 10 11.07 +32 04.9 19.6 | -1.12 + 1.1 | 8.2/14.5 | 08949 |
| 2002 TR ₂₃₅ | 2008 02 19.9 | 10 10.53 -02 52.7 20.0 | -0.99 + 2.5 | 4.8/23.7 | 31829 | 2006 RC ₁₇ | 2008 02 20.1 | 10 11.09 +11 49.9 20.9 | -1.02 + 7.4 | 0.2/19.9 | 11208 |
| 2003 YT ₁₁₂ | 2008 02 19.9 | 10 10.56 +13 58.3 20.4 | -1.06 + 4.4 | 1.0/19.2 | 11013 | 2001 TC ₈₈ | 2008 02 20.1 | 10 11.09 +08 59.5 20.7 | -0.87 + 3.8 | 0.7/20.7 | 15706 |
| 2006 UX ₂₈₆ | 2008 02 19.9 | 10 10.57 +12 10.1 20.2 | -0.92 + 5.5 | 0.3/19.7 | 22853 | 2001 WL ₁₀₀ | 2008 02 20.1 | 10 11.10 +02 11.2 22.6 | -0.82 + 4.5 | 2.7/22.8 | 08142 |
| 2004 EY ₃₃ | 2008 02 19.9 | 10 10.57 -04 05.4 19.7 | -0.80 +11.8 | 5.1/25.4 | 11038 | 2001 TE ₅₈ | 2008 02 20.1 | 10 11.10 -02 01.3 21.0 | -0.81 + 5.9 | 3.7/24.1 | 85016 |
| 2006 VS ₇₈ | 2008 02 19.9 | 10 10.60 +06 44.3 20.8 | -0.84 + 5.6 | 1.4/21.3 | 12978 | 2001 RL ₂₇ | 2008 02 20.1 | 10 11.13 +10 10.9 20.5 | -0.81 + 6.8 | 0.3/20.4 | 10785 |
| 2001 SY ₂₃₂ | 2008 02 19.9 | 10 10.62 +28 53.4 21.1 | -0.99 + 2.9 | 4.9/15.0 | 84947 | 2006 TC ₄ | 2008 02 20.1 | 10 11.14 +02 29.3 21.0 | -0.82 + 6.6 | 2.7/22.8 | 12938 |
| 2006 SA ₂₈₁ | 2008 02 19.9 | 10 10.65 +03 56.8 20.4 | -0.81 + 8.6 | 2.1/22.3 | 22559 | 2004 GX ₃₁ | 2008 02 20.1 | 10 11.16 +24 38.8 20.6 | -0.90 + 4.8 | 3.8/16.1 | 12878 |
| 2002 XG ₇₂ | 2008 02 19.9 | 10 10.66 +13 52.7 20.2 | -0.94 + 4.3 | 0.8/19.3 | 12841 | 2000 DO ₇₈ | 2008 02 20.1 | 10 11.18 +18 14.0 19.1 | -1.17 - 1.4 | 3.0/18.6 | 31764 |
| 2006 OF ₁₇ | 2008 02 19.9 | 10 10.66 +11 15.3 20.6 | -0.97 + 7.4 | 0.0/20.0 | 11176 | 2006 WW ₁₀₀ | 2008 02 20.1 | 10 11.20 -00 17.8 20.1 | -0.85 + 3.1 | 3.7/23.3 | 22861 |
| 2005 MG ₁₀ | 2008 02 19.9 | 10 10.67 +05 52.8 20.3 | -0.92 + 8.2 | 2.1/21.6 | 11107 | 2004 BP ₁₂₁ | 2008 02 20.1 | 10 11.20 +40 02.2 19.5 | -1.30 - 1.4 | 11.9/13.3 | 31349 |
| 2001 SZ ₈₈ | 2008 02 19.9 | 10 10.69 +00 27.2 20.0 | -0.80 + 9.0 | 3.6/23.5 | 87461 | 2001 PY ₄₀ | 2008 02 20.1 | 10 11.22 -01 18.5 20.5 | -0.83 + 6.8 | 3.9/24.0 | 87436 |
| 2006 SP ₃₅₈ | 2008 02 19.9 | 10 10.72 +16 57.6 20.2 | -0.90 + 5.2 | 2.0/18.3 | 12464 | 2001 SP ₂₂₀ | 2008 02 20.1 | 10 11.24 +09 17.5 20.3 | -0.82 + 6.3 | 0.6/20.7 | 13800 |
| 2006 TG ₈₂ | 2008 02 19.9 | 10 10.72 +01 46.9 19.9 | -0.87 + 4.8 | 3.1/22.7 | 16356 | 1998 MF ₄₇ | 2008 02 20.1 | 10 11.26 +04 44.2 19.3 | -1.03 + 4.3 | 2.4/21.8 | 31751 |
| 2002 TP ₂₉₂ | 2008 02 19.9 | 10 10.73 +32 43.0 20.8 | -1.12 + 2.2 | 6.3/14.4 | 31830 | 2005 LA ₂₅ | 2008 02 20.1 | 10 11.26 +02 07.3 20.7 | -0.85 + 5.6 | 2.6/22.8 | 31919 |
| 2001 RT ₃₈ | 2008 02 19.9 | 10 10.76 +07 41.5 20.5 | -0.83 + 5.9 | 1.0/21.1 | 31786 | 2006 VA ₁₅₀ | 2008 02 20.1 | 10 11.27 +10 31.4 20.4 | -0.78 + 5.8 | 0.2/20.4 | 21656 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UZ ₁₂₈ | 2008 02 20.1 | 10 11.27 +08 49.8 20.9 | -0.98 + 5.6 | 0.8/20.8 | 31961 | 2004 GQ ₄₁ | 2008 02 20.2 | 10 11.74 -02 21.3 19.1 | -0.84 + 4.4 | 5.7/24.2 | 31897 |
| 2006 TQ ₅₁ | 2008 02 20.1 | 10 11.27 +13 18.4 20.6 | -0.81 + 5.3 | 0.6/19.5 | 22842 | 2002 AN ₈₀ | 2008 02 20.2 | 10 11.79 +13 29.0 20.7 | -0.80 + 4.3 | 0.7/19.6 | 14650 |
| 2002 LB ₂₉ | 2008 02 20.1 | 10 11.29 +12 16.4 20.4 | -0.97 + 7.6 | 0.4/19.8 | 85536 | 2004 GA ₆₀ | 2008 02 20.2 | 10 11.80 -03 07.5 20.6 | -0.78 + 6.7 | 4.3/24.8 | 86471 |
| 2000 AV ₁₅₂ | 2008 02 20.1 | 10 11.30 -26 41.3 19.5 | -1.47 - 2.4 | 16.2/29.4 | 72052 | 2004 FW ₁₂₇ | 2008 02 20.2 | 10 11.82 +12 12.1 20.4 | -0.89 + 5.2 | 0.4/20.0 | 11049 |
| 2001 YZ ₆₅ | 2008 02 20.1 | 10 11.30 +14 58.7 18.8 | -0.80 + 4.8 | 1.2/19.0 | 31803 | 2006 VP ₆₃ | 2008 02 20.2 | 10 11.83 -02 50.9 20.7 | -0.79 + 4.1 | 4.0/24.4 | 12974 |
| 2002 RO ₁₅₃ | 2008 02 20.1 | 10 11.31 +10 57.9 18.5 | -1.13 0.0 | 0.1/20.2 | 31821 | 2001 QH ₈₇ | 2008 02 20.2 | 10 11.84 -06 40.5 18.3 | -1.56 - 7.1 | 9.4/22.8 | 31783 |
| 2002 CV ₂₇₀ | 2008 02 20.1 | 10 11.32 +16 02.5 20.2 | -0.78 + 5.5 | 1.4/18.7 | 94654 | 2001 UR ₂₀₆ | 2008 02 20.2 | 10 11.85 +24 45.0 22.1 | -0.88 + 4.4 | 3.5/16.3 | 12779 |
| 2003 GG ₂₉ | 2008 02 20.1 | 10 11.32 +62 21.5 18.8 | -1.51 - 1.1 | 16.1/02.0 | 31846 | 2005 QX ₈₉ | 2008 02 20.2 | 10 11.85 +09 43.0 20.1 | -0.86 + 6.2 | 0.5/20.7 | 11121 |
| 2005 FP ₆ | 2008 02 20.1 | 10 11.33 +17 20.0 19.7 | -1.01 + 9.2 | 2.5/18.2 | 14734 | 2001 QJ ₁₆₅ | 2008 02 20.2 | 10 11.89 +23 05.7 19.9 | -0.90 + 5.5 | 3.7/16.7 | 31784 |
| 2001 RO ₅ | 2008 02 20.1 | 10 11.35 +06 48.8 20.6 | -0.89 + 5.0 | 1.4/21.4 | 12758 | 1999 YD ₁₀ | 2008 02 20.2 | 10 11.92 +13 12.8 20.8 | -0.97 + 6.7 | 0.8/19.7 | 87365 |
| 1999 SV ₁₃ | 2008 02 20.1 | 10 11.35 +13 45.9 20.8 | -1.03 + 5.1 | 0.9/19.5 | 10705 | 2003 YT ₄₃ | 2008 02 20.2 | 10 11.92 +17 11.9 19.2 | -0.88 + 8.6 | 2.6/18.4 | 31875 |
| 2002 TB ₁₉₄ | 2008 02 20.1 | 10 11.36 -05 34.0 20.5 | -0.84 + 8.8 | 5.8/25.8 | 08452 | 2003 FH ₈₂ | 2008 02 20.3 | 10 11.85 +08 59.1 18.9 | -0.72 + 7.5 | 0.6/21.0 | 10972 |
| 2006 TM ₉₉ | 2008 02 20.1 | 10 11.37 +32 01.1 19.8 | -1.04 + 1.8 | 7.6/14.4 | 12946 | 2006 WY ₁₆₂ | 2008 02 20.3 | 10 11.86 +29 11.5 21.6 | -0.94 + 4.9 | 5.0/14.9 | 26235 |
| 2006 UF ₁₅₂ | 2008 02 20.1 | 10 11.37 +03 28.4 19.9 | -0.70 + 8.9 | 2.1/22.8 | 11358 | 2002 WY ₁₅ | 2008 02 20.3 | 10 11.88 +28 11.9 20.5 | -0.97 + 5.7 | 4.9/15.2 | 18029 |
| 2004 FQ ₂₁ | 2008 02 20.1 | 10 11.38 +07 42.6 19.8 | -0.93 + 4.2 | 1.4/21.1 | 31894 | 2001 SD ₂₂ | 2008 02 20.3 | 10 11.91 +06 20.9 22.3 | -0.85 + 5.9 | 1.4/21.7 | 87458 |
| 2006 SP ₅₅ | 2008 02 20.1 | 10 11.39 +20 02.0 20.5 | -1.00 + 6.3 | 2.8/17.6 | 12928 | 2001 SM ₃₃ | 2008 02 20.3 | 10 11.92 +43 30.5 21.8 | -1.37 + 0.4 | 8.9/11.1 | 88899 |
| 2002 OU ₂₂ | 2008 02 20.1 | 10 11.40 -25 49.7 19.8 | -1.10 - 0.1 | 12.2/29.8 | 18016 | 2006 VF ₇₄ | 2008 02 20.3 | 10 11.92 +11 27.4 20.8 | -0.79 + 4.8 | 0.1/20.2 | 16364 |
| 2006 UW ₇₃ | 2008 02 20.1 | 10 11.41 +11 37.4 20.5 | -0.93 + 3.1 | 0.2/20.1 | 10356 | 2004 BN ₁₁ | 2008 02 20.3 | 10 11.94 +09 49.9 20.2 | -0.96 + 6.3 | 0.5/20.7 | 18065 |
| 2006 TP ₁₉ | 2008 02 20.1 | 10 11.41 +02 38.6 20.5 | -0.84 + 5.4 | 2.7/22.7 | 31955 | 2004 FD ₆₉ | 2008 02 20.3 | 10 11.96 -00 55.4 20.5 | -0.81 + 7.2 | 3.6/24.1 | 22477 |
| 2001 SH ₂₄₅ | 2008 02 20.1 | 10 11.43 +17 13.8 20.0 | -0.90 + 3.9 | 2.0/18.5 | 22687 | 2006 RJ ₂₂ | 2008 02 20.3 | 10 11.96 +19 05.7 22.5 | -0.90 + 4.7 | 2.1/18.1 | 14781 |
| 2005 QX ₆₈ | 2008 02 20.1 | 10 11.46 +25 22.2 20.6 | -0.84 + 4.7 | 3.9/15.9 | 14202 | 2001 SS ₂₀₂ | 2008 02 20.3 | 10 11.97 +17 32.8 20.0 | -0.93 + 3.3 | 2.1/18.6 | 16168 |
| 2004 FK ₇₀ | 2008 02 20.1 | 10 11.46 +13 01.2 20.1 | -0.94 + 4.4 | 0.7/19.7 | 69701 | 1998 KR ₁₀ | 2008 02 20.3 | 10 11.98 +10 49.3 19.7 | -0.73 + 7.5 | 0.1/20.4 | 31751 |
| 2005 NR ₈₄ | 2008 02 20.1 | 10 11.46 +24 42.4 20.4 | -0.97 + 9.0 | 5.0/15.7 | 89696 | 2006 SL ₁₃₅ | 2008 02 20.3 | 10 11.98 +00 22.9 20.4 | -0.96 + 4.9 | 4.0/23.4 | 21642 |
| 2000 QG ₁₄₉ | 2008 02 20.1 | 10 11.46 +06 07.4 20.2 | -0.77 + 5.0 | 1.4/21.7 | 10742 | 2006 VJ ₆₅ | 2008 02 20.3 | 10 12.01 +20 11.4 20.6 | -0.82 + 4.4 | 2.4/17.7 | 18181 |
| 1999 TO ₁₁₄ | 2008 02 20.1 | 10 11.49 +05 01.2 21.1 | -0.96 + 6.9 | 2.1/22.0 | 31756 | 2003 UE ₂₇₅ | 2008 02 20.3 | 10 12.01 +16 38.3 19.6 | -1.09 + 4.2 | 2.3/18.9 | 76171 |
| 2006 QY ₅₉ | 2008 02 20.1 | 10 11.49 +11 41.8 20.8 | -0.96 + 6.8 | 0.2/20.0 | 14779 | 2004 CG ₁₀₃ | 2008 02 20.3 | 10 12.04 +01 49.9 19.3 | -0.96 + 2.6 | 2.8/22.7 | 31888 |
| 2000 HN ₅₉ | 2008 02 20.1 | 10 11.50 -00 29.7 20.5 | -0.89 + 5.1 | 4.0/23.5 | 31767 | 2006 UG ₂₄₆ | 2008 02 20.3 | 10 12.08 +01 56.6 20.5 | -1.00 + 6.7 | 3.7/23.0 | 26225 |
| 2002 VL ₁₂₁ | 2008 02 20.1 | 10 11.51 +01 33.0 19.7 | -0.94 + 3.1 | 3.2/22.8 | 08549 | 2006 UD ₂₆₄ | 2008 02 20.3 | 10 12.08 +08 50.2 21.1 | -0.89 + 4.7 | 0.8/21.0 | 11377 |
| 2006 QW ₁₄₆ | 2008 02 20.1 | 10 11.52 +18 10.5 18.2 | -1.14 - 0.1 | 3.3/18.6 | 30244 | 1999 WL ₈ | 2008 02 20.3 | 10 12.09 +21 53.3 19.3 | -1.08 + 3.4 | 4.3/17.5 | 31760 |
| 2001 HW ₄₃ | 2008 02 20.1 | 10 11.53 +17 00.7 19.1 | -0.99 + 4.4 | 2.7/18.6 | 10767 | 2002 TK ₂₈₅ | 2008 02 20.3 | 10 12.09 +16 16.8 21.9 | -1.00 + 4.0 | 1.6/19.0 | 48292 |
| 2003 SK ₄₁ | 2008 02 20.2 | 10 11.46 +03 29.7 21.0 | -1.01 + 7.5 | 2.7/22.5 | 22739 | 2004 GM ₈ | 2008 02 20.3 | 10 12.10 +16 49.2 20.1 | -0.90 + 4.2 | 1.9/18.8 | 09007 |
| 2000 SH ₇₅ | 2008 02 20.2 | 10 11.48 +26 59.0 20.1 | -0.86 + 3.4 | 4.3/15.6 | 22674 | 2006 PM ₄₀ | 2008 02 20.3 | 10 12.10 +13 18.4 19.4 | -0.94 + 7.2 | 0.8/19.7 | 30241 |
| 2006 SA ₁₉₃ | 2008 02 20.2 | 10 11.48 +14 46.4 20.3 | -0.95 + 5.0 | 1.2/19.2 | 12932 | 2001 TC ₇₈ | 2008 02 20.3 | 10 12.12 +21 15.0 20.0 | -0.87 + 4.4 | 2.9/17.4 | 17957 |
| 2004 FJ ₁₂₈ | 2008 02 20.2 | 10 11.49 -03 25.7 21.0 | -0.85 + 6.8 | 4.7/24.6 | 21811 | 2005 GB ₁₅₁ | 2008 02 20.3 | 10 12.13 +11 50.4 18.5 | -0.95 + 8.2 | 0.3/20.1 | 31913 |
| 2005 GH ₁₆₀ | 2008 02 20.2 | 10 11.49 +15 19.0 20.6 | -1.05 + 6.7 | 1.5/19.0 | 11095 | 2004 JR ₃₆ | 2008 02 20.3 | 10 12.17 -08 04.5 20.3 | -0.86 + 3.3 | 6.2/25.7 | 12882 |
| 2006 QS ₄ | 2008 02 20.2 | 10 11.49 +15 10.9 21.5 | -0.99 + 5.8 | 1.4/19.1 | 28907 | 2006 RY ₁₆ | 2008 02 20.3 | 10 12.17 -01 02.2 19.7 | -0.99 + 2.0 | 4.3/23.5 | 09813 |
| 2005 NJ ₆₇ | 2008 02 20.2 | 10 11.50 -07 32.1 20.9 | -0.77 + 2.4 | 4.5/25.6 | 22792 | 2002 UQ ₃₇ | 2008 02 20.3 | 10 12.17 +15 29.9 20.1 | -0.95 + 4.5 | 1.5/19.2 | 30160 |
| 2001 FG ₁₄₂ | 2008 02 20.2 | 10 11.51 +07 41.9 18.3 | -0.90 + 6.0 | 1.6/21.2 | 10765 | 2005 KS ₉ | 2008 02 20.3 | 10 12.18 +22 05.5 20.3 | -1.04 + 5.8 | 3.8/17.2 | 31918 |
| 2001 SC ₃₀₇ | 2008 02 20.2 | 10 11.55 +12 03.3 19.9 | -0.87 + 4.9 | 0.3/20.0 | 30128 | 2002 TX ₁₈₃ | 2008 02 20.3 | 10 12.19 +04 03.2 19.3 | -0.93 + 5.1 | 2.4/22.4 | 31828 |
| 2002 TR ₃₃ | 2008 02 20.2 | 10 11.55 +09 10.2 20.7 | -0.95 + 5.4 | 0.7/20.8 | 08418 | 2001 TU ₂₅₂ | 2008 02 20.3 | 10 12.20 +16 52.6 20.5 | -0.86 + 5.2 | 1.9/18.7 | 12773 |
| 2006 TY ₄₈ | 2008 02 20.2 | 10 11.56 +18 16.6 21.4 | -1.06 + 5.3 | 2.3/18.3 | 30249 | 1995 EQ ₅ | 2008 02 20.3 | 10 12.21 +13 47.2 20.2 | -0.92 + 4.2 | 0.9/19.6 | 22353 |
| 2003 FB ₁₂ | 2008 02 20.2 | 10 11.58 +10 20.9 19.6 | -0.82 + 4.4 | 0.3/20.5 | 31845 | 2001 XT ₄₀ | 2008 02 20.3 | 10 12.21 +21 50.5 19.3 | -0.88 + 2.8 | 3.0/17.4 | 31800 |
| 1999 VF ₇₇ | 2008 02 20.2 | 10 11.59 +11 25.2 21.2 | -0.98 + 6.2 | 0.1/20.2 | 10714 | 2005 RT ₁₁ | 2008 02 20.3 | 10 12.24 +02 04.4 19.9 | -0.67 + 5.2 | 2.3/23.2 | 31421 |
| 2001 DL ₉₀ | 2008 02 20.2 | 10 11.59 -02 43.6 18.2 | -1.06 + 1.3 | 6.1/23.5 | 31778 | 2003 KQ ₁₉ | 2008 02 20.3 | 10 12.26 -28 26.1 19.4 | -1.15 + 0.6 | 18.3/03.1 | 74258 |
| 2004 FU ₁₉ | 2008 02 20.2 | 10 11.62 +13 59.4 18.7 | -1.10 + 0.1 | 1.1/19.6 | 11043 | 2003 UP ₂₆₉ | 2008 02 20.3 | 10 12.28 +13 04.0 19.7 | -1.07 + 5.1 | 0.8/19.9 | 30188 |
| 2001 SV ₁₀₃ | 2008 02 20.2 | 10 11.65 +06 32.2 21.6 | -0.82 + 5.7 | 1.4/21.6 | 07995 | 2003 UU ₂₃₂ | 2008 02 20.4 | 10 12.25 +16 12.6 21.4 | -1.08 + 4.5 | 2.2/19.1 | 58031 |
| 2005 JX ₁₆₇ | 2008 02 20.2 | 10 11.67 +05 39.8 20.3 | -0.91 + 4.6 | 1.8/21.8 | 12889 | 2006 TK ₁₀₃ | 2008 02 20.4 | 10 12.25 +11 03.7 20.9 | -0.93 + 4.8 | 0.0/20.4 | 11319 |
| 2005 QU ₈₂ | 2008 02 20.2 | 10 11.67 +03 44.1 20.9 | -0.74 + 5.2 | 2.0/22.5 | 31924 | 2003 WU ₆₄ | 2008 02 20.4 | 10 12.28 +12 26.5 19.7 | -1.10 + 4.1 | 0.5/20.1 | 18063 |
| 2006 VW ₁₃₉ | 2008 02 20.2 | 10 11.72 +15 35.2 21.9 | -0.79 + 4.6 | 1.2/19.0 | 12984 | 2002 TV ₂₉₃ | 2008 02 20.4 | 10 12.28 +17 07.0 21.2 | -1.00 + 4.0 | 1.9/18.8 | 10930 |
| 2004 EH ₅₄ | 2008 02 20.2 | 10 11.73 +15 46.7 20.1 | -0.94 + 3.3 | 2.0/19.0 | 65606 | 2005 OQ ₂ | 2008 02 20.4 | 10 12.29 -21 31.3 21.6 | -0.79 + 1.9 | 7.3/01.6 | 22792 |
| 2006 RG ₅₀ | 2008 02 20.2 | 10 11.73 +01 47.9 21.7 | -0.86 + 7.1 | 3.0/23.1 | 21859 | 2006 UJ ₁₉₂ | 2008 02 20.4 | 10 12.29 -08 45.4 19.9 | -0.89 + 3.9 | 6.4/26.2 | 12957 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 ST ₁₂₇ | 2008 02 20.4 | 10 12.31 +18 39.2 19.6 | -0.80 + 8.0 | 2.4/18.0 | 30247 | 2006 SJ ₂₆ | 2008 02 20.5 | 10 12.72 +02 28.3 21.9 | -0.89 + 5.0 | 2.6/23.0 | 11233 |
| 2001 QC ₁₂₉ | 2008 02 20.4 | 10 12.31 +03 19.7 19.9 | -0.81 + 6.8 | 2.3/22.8 | 07945 | 2004 GL ₄₁ | 2008 02 20.5 | 10 12.75 +06 51.4 19.1 | -1.04 + 0.7 | 1.4/21.5 | 31897 |
| 2001 WB ₁₇ | 2008 02 20.4 | 10 12.32 +12 17.0 20.7 | -0.85 + 4.3 | 0.3/20.1 | 12782 | 2002 CA ₁₈₂ | 2008 02 20.5 | 10 12.75 +15 34.2 20.2 | -0.72 + 6.4 | 1.2/19.1 | 30138 |
| 2003 WE ₃₆ | 2008 02 20.4 | 10 12.32 +02 22.7 19.9 | -1.03 + 5.0 | 3.4/22.8 | 31868 | 1999 RO ₁₃₁ | 2008 02 20.5 | 10 12.75 -00 16.3 20.0 | -1.00 + 5.1 | 4.1/23.7 | 31754 |
| 2006 VJ ₅₆ | 2008 02 20.4 | 10 12.32 +14 13.4 20.5 | -0.79 + 4.9 | 1.0/19.5 | 14412 | 2000 AR ₁₅₂ | 2008 02 20.5 | 10 12.75 -25 27.9 18.8 | -1.38 - 2.7 | 17.6/29.9 | 72052 |
| 2001 RS ₁₂₈ | 2008 02 20.4 | 10 12.33 +15 48.9 19.7 | -0.88 + 5.3 | 1.5/19.0 | 16164 | 2005 NR ₅₉ | 2008 02 20.5 | 10 12.75 +14 26.5 20.3 | -0.96 + 6.6 | 1.2/19.5 | 09311 |
| 2006 QQ ₁₂₂ | 2008 02 20.4 | 10 12.35 +11 10.4 19.9 | -1.01 + 2.1 | 0.0/20.4 | 09742 | 2005 SA ₁₃₆ | 2008 02 20.5 | 10 12.76 +16 16.5 19.8 | -0.92 + 4.7 | 1.9/19.0 | 21600 |
| 2005 UV ₃₄₇ | 2008 02 20.4 | 10 12.35 -07 16.3 21.2 | -0.71 + 4.9 | 4.5/26.1 | 04361 | 2002 CF ₂₅₈ | 2008 02 20.5 | 10 12.76 +19 27.2 18.9 | -0.74 +11.7 | 2.6/17.5 | 31807 |
| 2006 SC ₁₁₉ | 2008 02 20.4 | 10 12.37 +13 20.7 21.1 | -1.01 + 4.8 | 0.8/19.8 | 11255 | 2006 UC ₃₇ | 2008 02 20.5 | 10 12.77 +12 05.5 20.2 | -0.85 + 4.2 | 0.3/20.2 | 12949 |
| 2005 TV ₉₈ | 2008 02 20.4 | 10 12.37 -00 26.7 20.9 | -0.72 + 5.5 | 3.2/24.0 | 31927 | 2006 SN ₉₈ | 2008 02 20.5 | 10 12.77 +17 29.2 22.1 | -1.06 + 4.3 | 2.2/18.8 | 11250 |
| 1999 RY ₇₅ | 2008 02 20.4 | 10 12.38 +08 33.1 20.3 | -1.08 + 4.3 | 0.9/21.1 | 10703 | 2005 QK ₁₆₄ | 2008 02 20.5 | 10 12.78 +06 46.7 20.5 | -0.93 - 0.1 | 1.1/21.5 | 89761 |
| 2006 UT | 2008 02 20.4 | 10 12.40 +17 12.8 19.2 | -1.02 + 5.6 | 2.7/18.7 | 26216 | 2002 XJ ₁₀₈ | 2008 02 20.5 | 10 12.79 -15 08.4 20.7 | -0.92 + 3.5 | 8.3/28.5 | 08606 |
| 2006 TJ | 2008 02 20.4 | 10 12.41 +25 51.0 20.0 | -0.97 + 3.7 | 4.8/16.3 | 12937 | 2001 FP ₁₅₇ | 2008 02 20.5 | 10 12.80 +22 23.3 20.3 | -1.07 + 6.7 | 4.0/17.1 | 10765 |
| 2005 GW ₁₁₈ | 2008 02 20.4 | 10 12.43 +11 50.2 20.8 | -0.98 + 6.6 | 0.2/20.2 | 09195 | 2005 JV ₄ | 2008 02 20.5 | 10 12.80 +23 15.3 20.9 | -0.91 + 7.6 | 3.6/16.7 | 14735 |
| 2002 TQ ₉ | 2008 02 20.4 | 10 12.43 +01 05.1 20.3 | -0.85 + 8.4 | 3.1/23.7 | 31825 | 2004 BA ₉₄ | 2008 02 20.5 | 10 12.83 -01 37.4 19.1 | -0.92 + 4.7 | 5.0/24.1 | 31884 |
| 2002 XF ₅₀ | 2008 02 20.4 | 10 12.43 +09 14.9 21.2 | -0.90 + 5.1 | 0.6/21.0 | 12840 | 2002 PM ₁₁₈ | 2008 02 20.5 | 10 12.83 +01 47.2 20.3 | -1.02 + 3.2 | 3.0/23.0 | 31815 |
| 2006 UJ ₁₄ | 2008 02 20.4 | 10 12.43 +09 25.3 20.2 | -0.84 + 5.5 | 0.6/20.9 | 31959 | 2005 NT ₇₆ | 2008 02 20.5 | 10 12.84 +10 11.7 21.1 | -0.89 + 6.9 | 0.3/20.8 | 11113 |
| 2001 YE ₃₅ | 2008 02 20.4 | 10 12.43 +11 52.0 19.3 | -0.83 + 4.1 | 0.2/20.2 | 08187 | 2006 PX ₂₂ | 2008 02 20.5 | 10 12.84 +06 27.5 20.8 | -0.94 + 6.6 | 1.5/22.0 | 31933 |
| 2006 RF ₁₉ | 2008 02 20.4 | 10 12.44 +23 32.0 20.4 | -1.12 + 4.7 | 4.0/17.0 | 12923 | 2006 UD ₁₃₃ | 2008 02 20.5 | 10 12.85 +14 27.6 20.3 | -0.80 + 4.5 | 1.0/19.6 | 22849 |
| 2000 SH ₁₉₀ | 2008 02 20.4 | 10 12.44 +20 51.4 19.9 | -0.87 + 2.9 | 2.7/17.7 | 12741 | 2006 UK ₉₀ | 2008 02 20.5 | 10 12.87 +07 25.8 20.7 | -0.85 + 4.4 | 1.1/21.6 | 24508 |
| 2001 OV ₉₃ | 2008 02 20.4 | 10 12.45 +12 38.0 20.4 | -1.05 + 1.9 | 0.5/20.1 | 87434 | 2001 FJ ₆₃ | 2008 02 20.5 | 10 12.88 +17 11.4 18.8 | -1.00 + 6.7 | 2.5/18.7 | 31778 |
| 2000 SU ₂₅₂ | 2008 02 20.4 | 10 12.46 +26 45.5 21.2 | -0.85 + 3.1 | 3.9/15.9 | 88751 | 2006 XM ₅ | 2008 02 20.5 | 10 12.89 +31 36.7 20.5 | -0.89 + 4.9 | 5.4/14.3 | 31968 |
| 2006 WS ₆₁ | 2008 02 20.4 | 10 12.46 +22 33.9 20.6 | -0.93 + 4.6 | 3.7/17.1 | 12992 | 2002 PF ₁₇₈ | 2008 02 20.5 | 10 12.90 -00 21.9 20.3 | -1.00 + 4.6 | 4.3/23.7 | 22708 |
| 2005 ST ₁₅₆ | 2008 02 20.4 | 10 12.46 +23 48.9 20.4 | -0.86 + 3.2 | 3.6/16.8 | 95883 | 2002 TS ₉₉ | 2008 02 20.5 | 10 12.92 +01 38.6 20.8 | -0.97 + 5.1 | 3.2/23.2 | 18023 |
| 2004 FB ₉₉ | 2008 02 20.4 | 10 12.50 +17 35.7 19.5 | -1.00 + 4.0 | 2.4/18.7 | 11047 | 2002 RJ ₈₄ | 2008 02 20.5 | 10 12.93 +12 36.6 20.5 | -1.01 + 4.3 | 0.5/20.1 | 12815 |
| 2003 YJ ₁₆₁ | 2008 02 20.4 | 10 12.50 +28 39.9 19.6 | -1.12 + 4.2 | 6.8/15.5 | 31880 | 2001 QS ₂₃₉ | 2008 02 20.5 | 10 12.93 +17 31.4 20.7 | -0.99 + 1.8 | 2.0/18.9 | 21765 |
| 2002 TR ₂₉₇ | 2008 02 20.4 | 10 12.50 +20 18.0 20.0 | -0.98 + 4.2 | 3.2/17.9 | 12829 | 2000 SJ ₂₃₈ | 2008 02 20.5 | 10 12.97 +19 31.3 20.8 | -0.86 + 2.9 | 2.5/18.2 | 07876 |
| 1999 VN ₅₅ | 2008 02 20.4 | 10 12.50 +09 44.9 18.7 | -0.97 + 5.7 | 0.6/20.8 | 31758 | 2004 FX ₂₄ | 2008 02 20.5 | 10 12.98 -05 20.9 19.1 | -1.02 + 0.2 | 6.2/24.5 | 31894 |
| 1999 VV ₉₇ | 2008 02 20.4 | 10 12.52 +19 50.0 20.7 | -1.04 + 5.1 | 3.0/18.0 | 16130 | 2006 RD ₄₉ | 2008 02 20.5 | 10 12.98 +10 43.3 21.0 | -1.02 + 5.7 | 0.1/20.7 | 12924 |
| 2006 SM ₃₄₈ | 2008 02 20.4 | 10 12.53 +21 33.7 19.4 | -0.95 + 3.6 | 3.7/17.6 | 12935 | 2004 GT ₃₃ | 2008 02 20.5 | 10 12.99 +26 14.9 19.7 | -0.98 + 4.2 | 4.9/16.1 | 11052 |
| 2006 QP ₁₆₆ | 2008 02 20.4 | 10 12.56 +08 33.6 20.2 | -1.02 + 3.7 | 0.9/21.1 | 30244 | 2006 OU ₁₁ | 2008 02 20.5 | 10 13.01 +02 53.7 19.9 | -1.03 + 3.1 | 2.6/22.7 | 31932 |
| 2004 GD ₃₃ | 2008 02 20.4 | 10 12.57 +08 01.3 19.4 | -0.91 + 4.2 | 1.2/21.3 | 09011 | 2002 UP ₂₂ | 2008 02 20.5 | 10 13.04 +16 44.8 18.6 | -0.94 + 4.4 | 2.1/19.0 | 26648 |
| 2006 UN ₁₈₄ | 2008 02 20.4 | 10 12.57 +20 59.3 22.1 | -0.97 + 3.7 | 3.0/17.8 | 11363 | 2006 VN ₁₃₁ | 2008 02 20.5 | 10 13.05 +13 46.3 20.9 | -0.95 + 5.5 | 0.8/19.8 | 22858 |
| 2005 FH ₁₁ | 2008 02 20.4 | 10 12.59 +19 30.7 20.6 | -1.05 + 4.6 | 2.9/18.2 | 12886 | 2000 SJ ₃₅₃ | 2008 02 20.6 | 10 13.00 +02 25.6 20.6 | -0.71 + 5.6 | 2.1/23.3 | 12743 |
| 2006 SJ ₂₃₀ | 2008 02 20.4 | 10 12.62 +30 09.3 21.1 | -1.10 + 2.1 | 6.1/15.5 | 22830 | 2005 QJ ₁₇₈ | 2008 02 20.6 | 10 13.00 +23 22.1 20.3 | -0.89 + 3.0 | 3.4/17.1 | 09352 |
| 2006 TY ₃₉ | 2008 02 20.4 | 10 12.62 +10 33.5 22.0 | -0.98 + 5.4 | 0.2/20.6 | 11302 | 1990 KL ₁ | 2008 02 20.6 | 10 13.00 +56 05.1 19.8 | -1.75 + 3.5 | 18.3/04.0 | 31747 |
| 2006 WA ₁₇₇ | 2008 02 20.4 | 10 12.62 +12 47.5 20.9 | -0.81 + 6.7 | 0.5/20.0 | 28916 | 2000 QL ₁₄₈ | 2008 02 20.6 | 10 13.01 +11 29.7 19.1 | -0.88 + 2.3 | 0.1/20.5 | 12737 |
| 2006 QA ₁₂₃ | 2008 02 20.4 | 10 12.65 +17 21.4 21.4 | -0.96 + 5.0 | 2.0/18.7 | 24499 | 2005 QO ₃₈ | 2008 02 20.6 | 10 13.01 +13 37.0 20.4 | -0.86 + 2.0 | 0.7/19.9 | 97792 |
| 2006 UG ₃₃₁ | 2008 02 20.4 | 10 12.66 +11 50.0 20.3 | -0.79 + 7.1 | 0.2/20.3 | 31513 | 2001 NP ₉ | 2008 02 20.6 | 10 13.02 +23 32.6 19.6 | -0.88 + 8.4 | 4.0/16.5 | 30121 |
| 2004 BH ₁₁₆ | 2008 02 20.4 | 10 12.66 +19 57.9 19.6 | -1.01 + 5.5 | 3.4/18.0 | 04292 | 2001 SM ₁₃₃ | 2008 02 20.6 | 10 13.02 +10 40.0 20.2 | -0.91 + 3.2 | 0.1/20.7 | 21766 |
| 2006 QM ₁₃₅ | 2008 02 20.4 | 10 12.69 +00 32.3 20.3 | -0.97 + 6.2 | 4.0/23.6 | 09752 | 2006 RE | 2008 02 20.6 | 10 13.02 +04 43.1 20.4 | -1.10 + 2.1 | 2.3/22.1 | 26189 |
| 2000 UE ₈₂ | 2008 02 20.5 | 10 12.61 +03 58.0 20.0 | -0.76 + 3.8 | 1.9/22.6 | 31774 | 2003 HK ₄₅ | 2008 02 20.6 | 10 13.02 +20 09.9 19.9 | -0.82 + 4.1 | 3.0/17.9 | 08712 |
| 2006 WD ₁₉₃ | 2008 02 20.5 | 10 12.63 +10 48.9 20.4 | -0.75 + 4.6 | 0.1/20.6 | 16371 | 2001 NO ₁₀ | 2008 02 20.6 | 10 13.03 +06 40.6 20.7 | -0.88 + 4.5 | 1.2/21.8 | 13769 |
| 2006 TA ₁₁₅ | 2008 02 20.5 | 10 12.66 +05 51.8 18.9 | -0.69 + 9.9 | 1.7/22.3 | 31503 | 2002 VD ₁₃₆ | 2008 02 20.6 | 10 13.03 +00 20.1 20.9 | -0.90 + 4.8 | 3.4/23.7 | 10943 |
| 2006 UK ₃₈ | 2008 02 20.5 | 10 12.66 +04 35.4 19.5 | -0.77 + 4.9 | 2.2/22.5 | 31959 | 2006 WY ₁₀₇ | 2008 02 20.6 | 10 13.03 +02 54.8 20.6 | -0.77 + 4.3 | 2.2/23.0 | 22861 |
| 2006 RZ ₅₆ | 2008 02 20.5 | 10 12.67 +16 01.2 20.6 | -0.95 + 4.3 | 1.7/19.1 | 12925 | 2006 RH ₆₆ | 2008 02 20.6 | 10 13.04 +20 40.4 20.5 | -0.99 + 6.3 | 3.2/17.8 | 09887 |
| 2006 WB ₉₈ | 2008 02 20.5 | 10 12.69 +15 14.2 20.2 | -0.82 + 4.7 | 1.3/19.3 | 17674 | 1999 SQ ₁₃ | 2008 02 20.6 | 10 13.05 +09 02.7 20.3 | -1.00 + 6.0 | 0.7/21.2 | 14589 |
| 2002 RN ₉₄ | 2008 02 20.5 | 10 12.70 +09 54.3 20.8 | -0.91 + 6.5 | 0.4/20.9 | 10902 | 2004 BE ₁₅₉ | 2008 02 20.6 | 10 13.05 +12 30.0 21.4 | -0.93 + 4.4 | 0.5/20.2 | 11024 |
| 2005 QQ ₁₆₁ | 2008 02 20.5 | 10 12.70 +18 07.0 21.3 | -0.75 + 6.8 | 1.8/18.3 | 95721 | 2005 JF ₃₉ | 2008 02 20.6 | 10 13.07 +16 56.6 19.7 | -1.08 + 6.1 | 2.5/18.9 | 77884 |
| 2006 QY ₁₄₅ | 2008 02 20.5 | 10 12.71 +15 20.3 20.4 | -1.03 + 2.7 | 1.5/19.4 | 11202 | 2000 TS ₃₀ | 2008 02 20.6 | 10 13.08 +00 33.0 20.0 | -0.71 + 7.4 | 3.2/24.1 | 10750 |
| 1996 VZ ₂₅ | 2008 02 20.5 | 10 12.71 +05 21.9 21.1 | -0.96 + 7.9 | 2.0/22.2 | 10687 | 2004 XJ ₄₀ | 2008 02 20.6 | 10 13.10 -16 16.6 18.7 | -1.49 - 7.5 | 14.5/24.9 | 28858 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|----------|-------|
| 2006 SB ₃₅₄ | 2008 02 20.6 | 10 13.12 +06 26.9 20.7 | -0.87 + 7.3 | 1.5/22.0 | 31953 | 2006 RX ₃₅ | 2008 02 20.7 | 10 13.68 +24 47.9 20.3 | -1.01 + 2.7 | 4.4/17.1 | 11212 |
| 2000 TX ₃₁ | 2008 02 20.6 | 10 13.13 +32 30.3 20.3 | -1.00 + 1.0 | 6.4/14.8 | 12200 | 2004 DD ₂₉ | 2008 02 20.7 | 10 13.71 +12 43.0 19.9 | -0.93 + 5.0 | 0.6/20.3 | 22770 |
| 2003 YA ₁₅ | 2008 02 20.6 | 10 13.14 -21 47.6 20.3 | -1.24 - 0.7 | 12.3/29.6 | 97694 | 2006 QK ₁₃₆ | 2008 02 20.7 | 10 13.72 -01 13.9 20.5 | -0.92 + 6.5 | 3.9/24.5 | 22822 |
| 2003 SK ₂₁₀ | 2008 02 20.6 | 10 13.15 +16 32.3 20.6 | -1.11 + 4.9 | 2.2/19.2 | 57963 | 2006 UA ₁₀₄ | 2008 02 20.7 | 10 13.72 +08 30.5 20.9 | -0.85 + 5.7 | 0.8/21.5 | 12507 |
| 2003 FP ₉₀ | 2008 02 20.6 | 10 13.15 -02 51.2 18.6 | -0.76 + 4.5 | 4.3/24.8 | 31846 | 2005 TP ₁₁₁ | 2008 02 20.7 | 10 13.73 -00 15.2 20.9 | -0.72 + 5.0 | 3.0/24.2 | 97862 |
| 2006 VH ₆₈ | 2008 02 20.6 | 10 13.16 +34 35.8 20.3 | -1.02 + 5.1 | 6.9/13.2 | 14414 | 2002 XG ₉ | 2008 02 20.7 | 10 13.76 -09 02.4 19.9 | -0.92 + 3.2 | 6.8/26.5 | 13989 |
| 2001 XG ₄₂ | 2008 02 20.6 | 10 13.16 -01 30.8 19.1 | -0.94 + 0.2 | 4.0/23.7 | 28740 | 2006 QT ₅₂ | 2008 02 20.7 | 10 13.80 +16 11.2 21.7 | -1.05 + 3.9 | 1.7/19.4 | 11191 |
| 2006 TP ₃₁ | 2008 02 20.6 | 10 13.16 +22 04.4 20.6 | -0.96 + 3.8 | 3.8/17.5 | 11300 | 2002 UY ₅₅ | 2008 02 20.7 | 10 13.81 +18 09.9 21.1 | -0.93 + 8.0 | 2.7/18.5 | 00398 |
| 2005 PQ ₃ | 2008 02 20.6 | 10 13.17 +06 17.4 20.4 | -0.83 + 8.7 | 1.5/22.0 | 16296 | 2001 TX ₈₃ | 2008 02 20.7 | 10 13.81 +11 07.5 19.4 | -0.92 + 2.9 | 0.1/20.8 | 10808 |
| 2006 UJ ₂₈₈ | 2008 02 20.6 | 10 13.19 +08 11.6 21.5 | -0.88 + 3.4 | 0.8/21.4 | 24508 | 2001 WE ₃₆ | 2008 02 20.7 | 10 13.82 +37 59.3 21.1 | -0.97 + 4.6 | 8.1/12.5 | 13840 |
| 2005 QP ₂₀ | 2008 02 20.6 | 10 13.19 +15 51.1 21.4 | -0.94 + 4.2 | 1.4/19.3 | 97791 | 2006 RA ₂₇ | 2008 02 20.7 | 10 13.82 +05 48.8 21.8 | -0.83 + 6.3 | 1.4/22.4 | 21858 |
| 2003 FL ₈₆ | 2008 02 20.6 | 10 13.21 +11 15.5 19.3 | -0.84 + 2.5 | 0.1/20.6 | 94959 | 2006 TQ ₅₀ | 2008 02 20.7 | 10 13.83 +09 24.5 20.4 | -0.87 + 5.3 | 0.5/21.2 | 28913 |
| 2006 SU ₃₆₀ | 2008 02 20.6 | 10 13.23 +28 13.2 20.9 | -0.90 + 3.2 | 5.2/15.7 | 12937 | 2006 WA ₁₀₈ | 2008 02 20.7 | 10 13.84 +24 58.1 20.5 | -0.81 + 5.5 | 4.0/16.4 | 22861 |
| 2001 QX ₂₄₃ | 2008 02 20.6 | 10 13.24 +01 50.3 20.3 | -0.80 + 6.8 | 2.6/23.5 | 31785 | 2000 WS ₈₂ | 2008 02 20.8 | 10 13.77 -11 02.0 19.6 | -0.75 + 2.9 | 5.6/27.4 | 12745 |
| 2002 RH ₁₅₆ | 2008 02 20.6 | 10 13.26 +08 05.0 21.9 | -1.05 + 5.5 | 1.0/21.5 | 13938 | 2004 EV ₆₀ | 2008 02 20.8 | 10 13.78 +08 13.1 20.0 | -0.91 + 5.7 | 1.1/21.6 | 22771 |
| 2002 NT ₁₀ | 2008 02 20.6 | 10 13.28 +06 36.1 20.5 | -0.97 + 4.9 | 1.4/22.0 | 31812 | 2005 SM ₂₆₅ | 2008 02 20.8 | 10 13.78 +16 55.7 21.3 | -0.98 + 2.5 | 1.8/19.2 | 00998 |
| 2005 SH ₁₉₂ | 2008 02 20.6 | 10 13.30 +11 17.2 21.6 | -0.73 + 4.3 | 0.1/20.6 | 97835 | 2006 VW ₁₄₉ | 2008 02 20.8 | 10 13.79 +05 43.9 19.6 | -0.83 + 6.7 | 1.7/22.4 | 14811 |
| 2005 NJ ₁₂₂ | 2008 02 20.6 | 10 13.32 +11 09.4 20.4 | -0.82 + 5.2 | 0.0/20.6 | 12895 | 2001 RE ₁₁₀ | 2008 02 20.8 | 10 13.81 +12 23.2 20.8 | -0.88 + 6.1 | 0.5/20.4 | 10789 |
| 2005 GV ₃ | 2008 02 20.6 | 10 13.34 +26 45.1 19.6 | -1.13 + 3.5 | 7.1/16.4 | 31910 | 2006 ST ₃₄₁ | 2008 02 20.8 | 10 13.82 +37 37.1 21.6 | -1.04 + 2.7 | 7.2/13.0 | 26206 |
| 2005 NM ₁₈ | 2008 02 20.6 | 10 13.34 +06 07.1 20.2 | -0.79 + 3.9 | 1.4/22.1 | 31921 | 1995 VC ₈ | 2008 02 20.8 | 10 13.82 +14 20.2 21.0 | -1.00 + 5.6 | 1.2/19.9 | 12714 |
| 2000 EX ₅₂ | 2008 02 20.6 | 10 13.34 +11 21.3 19.7 | -0.94 + 4.6 | 0.1/20.6 | 30108 | 2001 BX ₂₆ | 2008 02 20.8 | 10 13.83 +15 52.7 19.2 | -0.98 + 9.4 | 1.8/19.3 | 30118 |
| 2000 UM ₆₇ | 2008 02 20.6 | 10 13.35 -00 46.4 20.0 | -0.75 + 4.0 | 3.3/24.2 | 31774 | 2001 PA ₁₅ | 2008 02 20.8 | 10 13.83 +02 43.6 20.5 | -0.81 + 6.1 | 2.3/23.3 | 31782 |
| 2002 UB ₂₃ | 2008 02 20.6 | 10 13.36 +23 50.3 19.4 | -0.95 + 4.9 | 4.7/17.0 | 31832 | 2005 NA ₆₈ | 2008 02 20.8 | 10 13.85 +18 13.0 21.2 | -0.98 + 4.9 | 2.4/18.8 | 97787 |
| 2004 BJ ₁₁₈ | 2008 02 20.6 | 10 13.37 +01 03.6 18.3 | -0.87 + 5.9 | 4.4/23.6 | 14710 | 2001 RL ₁₃₆ | 2008 02 20.8 | 10 13.88 +19 55.9 20.6 | -0.89 + 4.7 | 2.6/18.2 | 07980 |
| 1999 UL ₂₇ | 2008 02 20.6 | 10 13.37 +19 15.9 19.3 | -1.16 + 3.3 | 3.2/18.6 | 10712 | 2005 SR ₁₂ | 2008 02 20.8 | 10 13.88 -05 52.7 20.8 | -0.81 + 4.9 | 4.6/25.8 | 97809 |
| 2006 SU ₆₂ | 2008 02 20.6 | 10 13.37 +47 12.4 20.1 | -1.36 - 0.8 | 12.8/10.4 | 31946 | 2006 SW ₁₁₁ | 2008 02 20.8 | 10 13.90 +18 59.0 19.9 | -0.88 + 8.7 | 2.4/18.3 | 22828 |
| 1995 SB ₇₉ | 2008 02 20.6 | 10 13.39 +16 08.5 20.0 | -1.14 + 2.7 | 2.2/19.4 | 07727 | 2006 VZ ₃₈ | 2008 02 20.8 | 10 13.90 +09 38.4 21.1 | -0.82 + 4.6 | 0.4/21.2 | 12970 |
| 2005 JE ₁₇ | 2008 02 20.6 | 10 13.39 +00 44.8 20.8 | -0.95 + 5.6 | 3.2/23.6 | 11097 | 2006 VF ₂₇ | 2008 02 20.8 | 10 13.90 +13 54.6 20.4 | -0.78 + 4.3 | 0.8/20.0 | 22854 |
| 2006 RQ ₅₆ | 2008 02 20.6 | 10 13.39 +06 54.0 19.8 | -0.97 + 7.0 | 1.6/21.9 | 12925 | 2001 XD ₂₀ | 2008 02 20.8 | 10 13.91 +03 15.9 19.0 | -0.88 + 1.4 | 2.7/22.8 | 31800 |
| 2002 PA ₁₁₂ | 2008 02 20.6 | 10 13.41 +00 20.3 20.2 | -1.02 + 3.1 | 3.9/23.5 | 08300 | 2005 LR ₂₅ | 2008 02 20.8 | 10 13.92 +07 17.5 21.3 | -0.86 + 5.4 | 1.0/21.9 | 14173 |
| 2002 OO ₁₀ | 2008 02 20.6 | 10 13.42 +15 05.7 21.1 | -0.97 + 6.0 | 1.3/19.5 | 18016 | 2000 SR ₃₄₃ | 2008 02 20.8 | 10 13.92 +10 10.8 19.7 | -0.88 + 2.1 | 0.2/21.0 | 93871 |
| 2001 XC ₁₀₄ | 2008 02 20.6 | 10 13.45 +26 18.8 18.1 | -0.94 + 8.0 | 8.2/15.6 | 31801 | 1979 MC ₄ | 2008 02 20.8 | 10 13.92 +01 45.9 20.8 | -1.01 + 5.3 | 3.1/23.4 | 10679 |
| 2001 QA ₉₃ | 2008 02 20.7 | 10 13.38 -04 28.9 20.3 | -0.83 + 4.9 | 4.4/25.3 | 12755 | 2003 AV ₉₂ | 2008 02 20.8 | 10 13.93 +36 23.3 19.2 | -1.13 + 0.6 | 9.0/14.2 | 31841 |
| 2003 WG ₆₉ | 2008 02 20.7 | 10 13.39 +04 48.3 20.7 | -1.02 + 6.0 | 2.2/22.4 | 19609 | 2006 TC ₁₁₉ | 2008 02 20.8 | 10 13.95 +28 32.1 20.9 | -0.93 + 6.0 | 5.4/15.4 | 26773 |
| 2006 SX ₆₇ | 2008 02 20.7 | 10 13.40 +15 48.5 21.5 | -0.99 + 4.8 | 1.8/19.4 | 21863 | 2005 LN ₂₂ | 2008 02 20.8 | 10 13.96 +10 39.0 20.7 | -1.02 + 7.3 | 0.1/20.9 | 11105 |
| 2001 GQ ₁₀ | 2008 02 20.7 | 10 13.40 +13 50.4 19.9 | -0.97 + 7.2 | 1.2/19.9 | 10766 | 2003 YP ₄₇ | 2008 02 20.8 | 10 13.97 +00 25.3 19.7 | -1.02 + 4.5 | 4.0/23.7 | 11011 |
| 2002 VD ₁₁₅ | 2008 02 20.7 | 10 13.41 +11 13.8 20.8 | -0.89 + 6.5 | 0.1/20.6 | 16231 | 1999 RS ₂₀₀ | 2008 02 20.8 | 10 13.98 +05 27.0 20.4 | -1.02 + 4.7 | 1.9/22.3 | 07780 |
| 2004 MD ₇ | 2008 02 20.7 | 10 13.43 +23 53.2 20.1 | -0.76 + 6.7 | 3.2/16.5 | 66388 | 2006 XQ ₄₄ | 2008 02 20.8 | 10 14.00 -11 44.3 21.0 | -0.81 + 2.2 | 6.0/27.4 | 16373 |
| 2006 QC ₉₆ | 2008 02 20.7 | 10 13.45 +23 58.8 20.5 | -1.05 + 5.5 | 4.5/17.0 | 31938 | 2006 WU ₁₂₈ | 2008 02 20.8 | 10 14.01 +00 25.4 22.3 | -0.79 + 4.1 | 2.8/24.0 | 12634 |
| 2006 QJ ₉₉ | 2008 02 20.7 | 10 13.46 +11 56.9 22.0 | -1.05 + 6.9 | 0.3/20.4 | 11197 | 2006 VS ₄₂ | 2008 02 20.8 | 10 14.03 -14 54.5 20.7 | -0.77 + 4.1 | 6.5/29.2 | 12971 |
| 2006 SM ₁₂₈ | 2008 02 20.7 | 10 13.46 +23 32.4 19.5 | -0.82 + 8.0 | 3.9/16.6 | 22828 | 2005 RD ₁₁ | 2008 02 20.8 | 10 14.04 -04 50.4 19.5 | -0.72 + 5.0 | 4.2/25.8 | 97804 |
| 2003 AR ₄₃ | 2008 02 20.7 | 10 13.46 +17 50.2 19.6 | -0.94 + 3.8 | 2.2/18.8 | 12847 | 2001 HA ₄₂ | 2008 02 20.8 | 10 14.04 +19 18.9 19.7 | -1.00 + 6.6 | 3.7/18.3 | 10767 |
| 2006 UH ₂₄₁ | 2008 02 20.7 | 10 13.47 +03 12.0 19.6 | -0.93 + 3.5 | 2.4/22.8 | 31964 | 2002 AO ₁₄₂ | 2008 02 20.8 | 10 14.05 -12 30.0 20.5 | -0.92 - 0.6 | 7.8/26.8 | 89207 |
| 2005 SE ₁₇₀ | 2008 02 20.7 | 10 13.49 +05 32.8 20.3 | -0.80 + 2.7 | 1.4/22.2 | 31926 | 2002 TE ₃₀₈ | 2008 02 20.8 | 10 14.06 +18 48.4 22.3 | -0.95 + 5.6 | 2.4/18.6 | 22721 |
| 2006 WP ₁₅₇ | 2008 02 20.7 | 10 13.50 +07 36.0 20.6 | -0.89 + 3.4 | 1.1/21.7 | 31967 | 2003 UO ₂₆₈ | 2008 02 20.8 | 10 14.08 +03 54.3 21.2 | -1.02 + 6.5 | 2.5/22.9 | 11000 |
| 2001 TT ₂₄₁ | 2008 02 20.7 | 10 13.61 +09 33.3 20.0 | -0.83 + 4.6 | 0.4/21.2 | 30131 | 2001 XM ₇₂ | 2008 02 20.8 | 10 14.08 +00 53.4 19.6 | -0.77 + 7.2 | 3.4/24.1 | 31800 |
| 2006 RJ ₃₁ | 2008 02 20.7 | 10 13.61 +20 58.1 21.0 | -1.11 + 2.4 | 3.4/18.2 | 12408 | 2002 NL ₃₈ | 2008 02 20.8 | 10 14.09 +07 58.0 21.0 | -0.96 + 6.6 | 0.9/21.7 | 10880 |
| 2004 BK ₁₁₉ | 2008 02 20.7 | 10 13.63 +13 23.0 19.0 | -1.06 + 3.1 | 0.9/20.1 | 30205 | 2006 TR ₇₄ | 2008 02 20.8 | 10 14.10 +19 38.0 20.9 | -1.13 + 4.2 | 3.1/18.6 | 12487 |
| 1995 SD ₆₂ | 2008 02 20.7 | 10 13.67 +08 21.4 21.2 | -0.93 + 7.6 | 0.9/21.6 | 16118 | 2003 BZ ₂₉ | 2008 02 20.8 | 10 14.11 +04 47.2 19.1 | -0.83 + 7.6 | 2.1/22.8 | 31842 |
| 2006 UP ₂₃₈ | 2008 02 20.7 | 10 13.67 +05 45.3 20.4 | -1.07 + 5.1 | 2.2/22.0 | 14395 | 1999 RG ₁₅₅ | 2008 02 20.8 | 10 14.14 +08 04.8 19.6 | -1.08 + 3.7 | 1.0/21.6 | 31754 |
| 2005 NG ₃₆ | 2008 02 20.7 | 10 13.67 +00 14.5 22.1 | -0.88 + 2.6 | 3.0/23.6 | 87701 | 2006 RL ₇₁ | 2008 02 20.8 | 10 14.15 +10 32.5 19.8 | -0.99 + 5.4 | 0.2/21.0 | 31943 |

| | | | | | | | | | | | | | | | | | |
|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|------------------------|--------------|----------|----------|------|-------|-------|-----------|-------|
| 2000 SH ₉₅ | 2008 02 20.8 | 10 14.18 | -00 46.2 | 20.1 | -0.80 | + 3.2 | 3.4/24.2 | 31771 | 2004 CR ₁₀₅ | 2008 02 21.0 | 10 14.53 | +38 57.8 | 19.5 | -1.10 | + 3.9 | 10.3/12.3 | 30208 |
| 2002 RB ₂₁₆ | 2008 02 20.8 | 10 14.19 | +17 03.0 | 19.9 | -1.03 | + 7.9 | 2.3/19.0 | 10907 | 2006 TG ₈₀ | 2008 02 21.0 | 10 14.56 | +04 40.9 | 20.4 | -1.06 | + 4.8 | 2.3/22.7 | 31957 |
| 2006 VQ ₈₃ | 2008 02 20.8 | 10 14.19 | +21 17.9 | 21.5 | -0.89 | + 3.9 | 3.2/17.9 | 31966 | 2006 UC ₅₈ | 2008 02 21.0 | 10 14.59 | +17 28.3 | 20.9 | -0.92 | + 5.4 | 2.0/19.1 | 14802 |
| 2005 SO ₁₂₅ | 2008 02 20.8 | 10 14.20 | +30 26.1 | 20.8 | -0.98 | + 1.2 | 5.5/15.5 | 95861 | 2004 LQ ₉ | 2008 02 21.0 | 10 14.59 | +26 49.2 | 20.2 | -0.85 | + 4.9 | 4.6/16.0 | 22484 |
| 2001 VP ₇₆ | 2008 02 20.8 | 10 14.27 | +49 26.8 | 19.1 | -1.84 | - 5.3 | 18.9/12.0 | 31798 | 2003 XU ₁₄ | 2008 02 21.0 | 10 14.61 | +18 50.0 | 18.4 | -0.96 | +13.6 | 2.7/18.3 | 77754 |
| 2001 OD ₉₆ | 2008 02 20.9 | 10 14.16 | +07 35.2 | 19.8 | -0.87 | + 3.1 | 0.9/21.8 | 31781 | 2002 UC ₂₄₇ | 2008 02 21.0 | 10 14.62 | +15 33.0 | 20.2 | -1.08 | + 6.1 | 1.7/19.7 | 15779 |
| 2005 QO ₅₃ | 2008 02 20.9 | 10 14.17 | +12 43.0 | 21.2 | -0.76 | + 4.0 | 0.5/20.4 | 12899 | 2002 AF ₂ | 2008 02 21.0 | 10 14.62 | +03 50.8 | 19.6 | -0.82 | + 2.9 | 2.3/23.0 | 31804 |
| 2006 WV ₁₄₆ | 2008 02 20.9 | 10 14.18 | +26 25.9 | 20.2 | -0.85 | + 4.3 | 4.5/16.2 | 12638 | 2001 QJ ₂₉₃ | 2008 02 21.0 | 10 14.64 | +02 09.9 | 21.5 | -0.82 | + 4.7 | 2.2/23.6 | 87449 |
| 2002 RS ₇ | 2008 02 20.9 | 10 14.19 | +13 48.5 | 20.6 | -0.94 | + 6.1 | 0.9/20.1 | 16219 | 2006 TY ₇₀ | 2008 02 21.0 | 10 14.66 | -03 40.3 | 19.0 | -0.69 | + 9.4 | 5.0/26.2 | 31957 |
| 2004 GW ₅₀ | 2008 02 20.9 | 10 14.20 | +11 44.0 | 20.3 | -0.85 | + 5.6 | 0.3/20.7 | 14113 | 2005 LT ₄₉ | 2008 02 21.0 | 10 14.66 | +01 37.2 | 19.7 | -0.95 | + 6.0 | 3.9/23.7 | 31920 |
| 2006 WR ₃₈ | 2008 02 20.9 | 10 14.20 | +12 58.6 | 20.6 | -0.82 | + 5.3 | 0.6/20.3 | 22860 | 2001 QJ ₈₆ | 2008 02 21.0 | 10 14.67 | -01 27.0 | 22.5 | -0.84 | + 7.6 | 3.4/24.9 | 70299 |
| 2001 VS ₇₃ | 2008 02 20.9 | 10 14.22 | +07 00.8 | 19.6 | -0.96 | + 2.1 | 1.2/21.9 | 30133 | 2001 QV ₂₅₇ | 2008 02 21.0 | 10 14.69 | +07 36.5 | 20.1 | -0.78 | + 7.7 | 0.9/22.1 | 31785 |
| 2006 WJ ₁₈₈ | 2008 02 20.9 | 10 14.23 | +09 45.9 | 20.5 | -0.97 | + 4.9 | 0.4/21.2 | 14459 | 2006 UL ₂₆ | 2008 02 21.0 | 10 14.70 | +11 20.5 | 20.2 | -0.82 | + 4.2 | 0.1/20.9 | 22846 |
| 2005 GW ₉₆ | 2008 02 20.9 | 10 14.24 | +05 43.9 | 20.3 | -0.95 | + 7.2 | 1.8/22.5 | 09188 | 2006 WN ₁₇₁ | 2008 02 21.0 | 10 14.73 | +09 12.3 | 21.1 | -0.93 | + 5.7 | 0.5/21.5 | 14454 |
| 2000 EA ₁₀ | 2008 02 20.9 | 10 14.24 | +12 37.1 | 19.4 | -0.99 | + 3.5 | 0.6/20.5 | 10729 | 2006 VV ₉ | 2008 02 21.0 | 10 14.73 | +01 46.7 | 20.0 | -0.99 | + 5.3 | 3.7/23.6 | 12966 |
| 1999 VC ₆₅ | 2008 02 20.9 | 10 14.27 | +05 12.2 | 19.9 | -0.97 | + 5.9 | 2.0/22.6 | 31758 | 2005 QX ₄₈ | 2008 02 21.0 | 10 14.74 | +20 59.2 | 20.5 | -0.82 | + 2.8 | 2.6/18.2 | 95704 |
| 2006 UU | 2008 02 20.9 | 10 14.27 | +26 23.0 | 20.9 | -0.93 | + 2.4 | 4.9/16.7 | 11321 | 2006 UF ₂₇₃ | 2008 02 21.0 | 10 14.76 | +21 33.4 | 20.2 | -1.03 | + 3.7 | 3.9/18.1 | 31964 |
| 2002 XW ₃₈ | 2008 02 20.9 | 10 14.29 | +07 22.3 | 21.3 | -0.91 | + 4.8 | 1.0/22.0 | 08584 | 2006 UC ₁₉₁ | 2008 02 21.0 | 10 14.79 | +01 42.9 | 20.4 | -1.03 | + 4.2 | 3.2/23.5 | 26223 |
| 2002 MA ₂ | 2008 02 20.9 | 10 14.29 | +03 25.0 | 20.8 | -1.01 | + 5.0 | 2.5/23.0 | 31811 | 2006 RA ₇₂ | 2008 02 21.0 | 10 14.80 | +06 23.8 | 21.6 | -0.93 | + 6.9 | 1.6/22.4 | 11220 |
| 2006 UC ₁₆₂ | 2008 02 20.9 | 10 14.30 | +14 18.0 | 22.4 | -0.96 | + 5.7 | 1.1/20.0 | 11360 | 2001 PD ₄ | 2008 02 21.0 | 10 14.80 | -28 40.9 | 18.7 | -1.23 | + 1.4 | 17.6/04.8 | 74094 |
| 2001 QS ₁₅₆ | 2008 02 20.9 | 10 14.30 | +05 45.3 | 19.3 | -0.95 | + 2.8 | 1.7/22.3 | 28725 | 2004 EH ₁₀₅ | 2008 02 21.0 | 10 14.82 | +10 17.6 | 20.0 | -0.85 | + 6.5 | 0.2/21.2 | 12340 |
| 1999 RT ₁₄₉ | 2008 02 20.9 | 10 14.30 | +13 52.9 | 19.7 | -0.90 | + 1.6 | 0.8/20.2 | 31754 | 2005 OM ₁₉ | 2008 02 21.0 | 10 14.85 | +11 42.1 | 20.2 | -0.86 | + 4.3 | 0.3/20.8 | 11115 |
| 1995 SL ₄₀ | 2008 02 20.9 | 10 14.31 | +13 49.9 | 19.8 | -1.01 | + 4.1 | 1.3/20.2 | 14581 | 2006 WS ₁₉₁ | 2008 02 21.0 | 10 14.87 | +25 27.7 | 20.1 | -0.83 | + 4.8 | 4.2/16.6 | 21659 |
| 2002 TF ₁₆₁ | 2008 02 20.9 | 10 14.32 | +11 27.0 | 19.9 | -0.85 | +10.3 | 0.2/20.8 | 20293 | 2005 SB ₂₂ | 2008 02 21.0 | 10 14.87 | +11 15.6 | 20.6 | -0.72 | + 5.1 | 0.1/21.0 | 21826 |
| 2006 VB ₁₃₄ | 2008 02 20.9 | 10 14.33 | +25 35.0 | 20.1 | -0.87 | + 4.0 | 4.2/16.6 | 22858 | 2005 QO ₁₄₉ | 2008 02 21.0 | 10 14.88 | +26 32.0 | 20.0 | -0.93 | + 5.0 | 4.9/16.3 | 11123 |
| 2001 VJ ₁₁₁ | 2008 02 20.9 | 10 14.33 | +28 21.5 | 20.4 | -0.91 | + 3.7 | 5.1/15.8 | 31798 | 2005 JM ₄₇ | 2008 02 21.0 | 10 14.89 | +09 53.4 | 22.4 | -0.98 | + 6.2 | 0.3/21.4 | 20375 |
| 2002 TL ₁₈₉ | 2008 02 20.9 | 10 14.37 | -06 41.4 | 20.5 | -0.88 | + 6.8 | 5.6/26.6 | 10924 | 2006 QT ₆ | 2008 02 21.0 | 10 14.90 | +12 01.1 | 21.2 | -0.94 | + 7.4 | 0.4/20.7 | 11183 |
| 2002 XD ₁₀₄ | 2008 02 20.9 | 10 14.41 | +19 39.2 | 20.0 | -0.91 | + 5.8 | 2.9/18.4 | 08606 | 2005 QL ₃₁ | 2008 02 21.0 | 10 14.92 | -07 25.6 | 20.7 | -0.75 | + 2.9 | 4.3/26.5 | 12898 |
| 2006 RT ₃₃ | 2008 02 20.9 | 10 14.41 | +09 00.0 | 21.5 | -0.94 | + 4.7 | 0.6/21.5 | 09843 | 2006 UA ₆₁ | 2008 02 21.0 | 10 14.93 | -31 51.8 | 19.5 | -0.89 | + 3.6 | 12.8/08.2 | 22847 |
| 2006 QL ₂₃ | 2008 02 20.9 | 10 14.41 | +06 29.5 | 20.2 | -0.96 | + 7.9 | 1.6/22.3 | 31935 | 1998 RY ₆₉ | 2008 02 21.0 | 10 14.95 | +15 50.7 | 21.4 | -0.97 | + 4.5 | 1.5/19.7 | 21750 |
| 2005 SA ₂₅₅ | 2008 02 20.9 | 10 14.43 | +05 43.6 | 21.3 | -0.80 | + 8.0 | 1.5/22.6 | 11134 | 2004 BW ₅₄ | 2008 02 21.0 | 10 14.97 | +15 49.2 | 19.4 | -1.00 | + 5.3 | 1.9/19.7 | 11020 |
| 2006 TZ ₆₀ | 2008 02 20.9 | 10 14.44 | -02 14.5 | 22.1 | -0.79 | + 5.0 | 3.5/25.0 | 12943 | 2006 TD ₄₀ | 2008 02 21.0 | 10 14.97 | +12 27.2 | 20.9 | -0.81 | + 4.3 | 0.5/20.6 | 12477 |
| 2006 RR ₈₅ | 2008 02 20.9 | 10 14.45 | +12 52.2 | 21.6 | -1.01 | + 5.2 | 0.7/20.4 | 12415 | 2006 SA ₃₉₃ | 2008 02 21.0 | 10 14.99 | +12 08.8 | 19.9 | -0.79 | + 4.4 | 0.4/20.7 | 24111 |
| 2006 TF ₄₆ | 2008 02 20.9 | 10 14.47 | +13 13.8 | 21.0 | -0.83 | + 4.9 | 0.7/20.3 | 12941 | 2001 PD ₈ | 2008 02 21.0 | 10 14.99 | -07 53.6 | 19.9 | -0.82 | + 5.8 | 6.2/27.0 | 28723 |
| 2006 VU ₄ | 2008 02 20.9 | 10 14.47 | -01 30.2 | 19.8 | -0.76 | + 4.1 | 3.6/24.7 | 31965 | 2006 VT ₆₅ | 2008 02 21.0 | 10 15.00 | +19 33.5 | 21.2 | -0.90 | + 4.9 | 2.4/18.6 | 12975 |
| 2006 SP ₂₁₈ | 2008 02 20.9 | 10 14.47 | +26 45.1 | 19.5 | -0.99 | + 3.4 | 5.4/16.6 | 16353 | 2003 UH ₂₀₂ | 2008 02 21.0 | 10 15.02 | +23 31.0 | 20.1 | -1.08 | + 6.4 | 4.6/17.5 | 31864 |
| 2006 UC ₁₉₈ | 2008 02 20.9 | 10 14.49 | +17 07.9 | 21.5 | -0.81 | + 4.1 | 1.8/19.2 | 12958 | 1999 RK ₂₅₂ | 2008 02 21.1 | 10 14.91 | +15 14.4 | 20.9 | -1.11 | + 3.2 | 1.5/20.0 | 07781 |
| 2005 PG ₁₉ | 2008 02 20.9 | 10 14.49 | +10 03.7 | 21.3 | -0.82 | + 4.6 | 0.2/21.2 | 97789 | 2005 PR ₁₆ | 2008 02 21.1 | 10 14.96 | +16 55.9 | 20.4 | -0.94 | + 2.5 | 1.8/19.5 | 90221 |
| 2004 EB ₃₈ | 2008 02 20.9 | 10 14.50 | +10 47.8 | 19.0 | -1.02 | + 1.6 | 0.0/21.0 | 30210 | 2003 YK ₃ | 2008 02 21.1 | 10 14.97 | -03 38.1 | 20.5 | -1.28 | - 0.5 | 5.4/24.3 | 04278 |
| 2006 QX ₂₉ | 2008 02 20.9 | 10 14.52 | +15 10.4 | 20.2 | -1.01 | + 5.0 | 1.5/19.8 | 14779 | 2006 UY ₁₃₃ | 2008 02 21.1 | 10 14.98 | +10 14.8 | 20.6 | -0.80 | + 4.8 | 0.2/21.3 | 14803 |
| 2000 TO ₃₅ | 2008 02 20.9 | 10 14.53 | +05 07.3 | 20.5 | -0.75 | + 4.6 | 1.5/22.7 | 31773 | 2005 QZ ₂ | 2008 02 21.1 | 10 15.00 | +08 09.3 | 21.0 | -0.75 | + 5.4 | 0.7/22.0 | 11117 |
| 2006 SD ₄ | 2008 02 20.9 | 10 14.53 | +05 46.9 | 20.8 | -1.00 | + 4.3 | 1.8/22.4 | 31944 | 2006 SR ₂₀₇ | 2008 02 21.1 | 10 15.01 | -02 09.3 | 20.8 | -0.83 | + 5.8 | 3.8/25.1 | 12932 |
| 2005 VC ₁₂₆ | 2008 02 20.9 | 10 14.57 | -00 10.9 | 21.3 | -0.72 | + 6.2 | 3.1/24.5 | 21849 | 2005 JV ₉₀ | 2008 02 21.1 | 10 15.01 | +06 46.5 | 20.4 | -0.93 | + 7.9 | 1.3/22.0 | 31916 |
| 2003 FF ₉₈ | 2008 02 20.9 | 10 14.57 | -01 47.1 | 19.7 | -0.78 | + 3.7 | 3.7/24.7 | 31846 | 2003 WQ ₁₆₀ | 2008 02 21.1 | 10 15.03 | +12 27.2 | 20.4 | -1.05 | + 6.3 | 0.6/20.7 | 11006 |
| 2003 KW ₉ | 2008 02 20.9 | 10 14.58 | -12 59.8 | 20.3 | -0.75 | + 3.5 | 6.5/28.2 | 97657 | 2006 SH ₁₂ | 2008 02 21.1 | 10 15.03 | +02 09.2 | 20.4 | -0.82 | + 8.4 | 2.7/23.9 | 12926 |
| 2002 SU ₃₅ | 2008 02 20.9 | 10 14.58 | +32 36.1 | 19.1 | -1.18 | + 0.4 | 8.0/15.6 | 30153 | 1998 XT ₆ | 2008 02 21.1 | 10 15.03 | -04 57.3 | 20.5 | -0.90 | + 5.4 | 5.5/25.9 | 10698 |
| 2001 DL ₅₅ | 2008 02 20.9 | 10 14.59 | +12 22.6 | 20.7 | -1.02 | + 7.0 | 0.5/20.6 | 07902 | 2003 EG ₅₂ | 2008 02 21.1 | 10 15.05 | +30 34.1 | 20.0 | -0.94 | + 2.0 | 5.2/15.5 | 31844 |
| 2001 UG ₁₀₀ | 2008 02 20.9 | 10 14.59 | -04 15.6 | 20.6 | -0.81 | + 6.0 | 4.2/25.6 | 90106 | 2001 YO ₂₈ | 2008 02 21.1 | 10 15.06 | +26 04.4 | 19.7 | -0.87 | + 4.6 | 4.9/16.5 | 31803 |
| 2002 ST ₃₃ | 2008 02 20.9 | 10 14.59 | +02 07.8 | 21.1 | -0.97 | + 5.9 | 2.8/23.5 | 77650 | 2004 EF ₁₀₆ | 2008 02 21.1 | 10 15.07 | +17 35.5 | 20.0 | -0.98 | + 2.5 | 2.0/19.4 | 18068 |
| 2002 VS ₈₀ | 2008 02 20.9 | 10 14.60 | +16 24.9 | 19.4 | -0.89 | + 6.4 | 1.8/19.3 | 26650 | 1997 XR ₇ | 2008 02 21.1 | 10 15.08 | -08 27.8 | 20.0 | -0.84 | + 4.8 | 5.5/26.9 | 77363 |
| 2001 TQ ₂₂₅ | 2008 02 20.9 | 10 14.60 | +26 02.5 | | | | | | | | | | | | | | |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2004 BD ₅₈ | 2008 02 21.1 | 10 15.11 +07 30.6 19.2 | -0.88 + 8.7 | 1.2/22.2 | 31883 | 2006 RR ₁₇ | 2008 02 21.2 | 10 15.75 -07 50.0 20.6 | -0.84 + 6.6 | 5.6/27.3 | 12923 |
| 2001 QX ₁₉₁ | 2008 02 21.1 | 10 15.13 +00 20.6 20.0 | -0.98 + 2.2 | 3.2/23.8 | 31784 | 2006 RH ₆₅ | 2008 02 21.2 | 10 15.75 +22 29.1 20.3 | -1.08 + 0.6 | 4.2/18.5 | 11218 |
| 2005 UR ₁₉₇ | 2008 02 21.1 | 10 15.13 +02 50.1 21.0 | -0.73 + 5.3 | 2.2/23.6 | 96201 | 2006 WV ₁₆₆ | 2008 02 21.2 | 10 15.77 +15 14.2 21.4 | -0.95 + 5.7 | 1.4/20.0 | 14453 |
| 2002 XC ₂₅ | 2008 02 21.1 | 10 15.15 +11 00.6 20.5 | -0.90 + 4.9 | 0.1/21.1 | 08577 | 2000 EQ ₁₆₈ | 2008 02 21.2 | 10 15.80 +42 22.6 18.5 | -1.90 - 7.5 | 16.4/15.9 | 31765 |
| 2006 VW ₇₀ | 2008 02 21.1 | 10 15.16 +33 45.5 21.5 | -0.93 + 4.4 | 6.2/14.0 | 12567 | 2006 QK ₂₅ | 2008 02 21.3 | 10 15.68 +12 12.3 20.1 | -0.97 + 8.4 | 0.5/20.9 | 09643 |
| 2004 JK ₂₉ | 2008 02 21.1 | 10 15.17 -06 01.7 19.7 | -0.79 + 5.5 | 5.3/26.4 | 28855 | 2006 SY ₄₂ | 2008 02 21.3 | 10 15.68 +27 28.9 20.7 | -0.93 + 5.3 | 4.5/16.2 | 16350 |
| 2000 SL ₃₆ | 2008 02 21.1 | 10 15.17 +21 31.8 21.3 | -0.85 + 3.9 | 2.6/18.0 | 97393 | 1995 SX ₈₆ | 2008 02 21.3 | 10 15.68 +28 29.6 22.5 | -1.14 + 2.6 | 5.7/16.6 | 22357 |
| 2005 LW ₄₅ | 2008 02 21.1 | 10 15.19 +15 28.0 20.0 | -0.84 + 8.1 | 1.4/19.7 | 28889 | 2004 RJ ₁₅₂ | 2008 02 21.3 | 10 15.69 -04 09.6 20.5 | -0.76 + 3.9 | 4.1/25.7 | 00766 |
| 2001 QN ₂₀₉ | 2008 02 21.1 | 10 15.20 +04 15.4 19.9 | -0.89 + 3.7 | 2.1/23.0 | 31784 | 2005 MM ₄₈ | 2008 02 21.3 | 10 15.70 +07 18.4 20.0 | -0.74 + 6.9 | 1.0/22.4 | 31921 |
| 2003 XR | 2008 02 21.1 | 10 15.21 +04 45.8 20.5 | -1.07 + 4.2 | 2.1/22.8 | 11007 | 2000 JE ₆ | 2008 02 21.3 | 10 15.71 +02 11.6 17.9 | -0.98 +23.5 | 3.5/24.6 | 10737 |
| 2006 QJ ₃₅ | 2008 02 21.1 | 10 15.23 +15 26.2 19.4 | -1.00 + 7.2 | 1.7/19.8 | 11188 | 2006 SZ ₉₀ | 2008 02 21.3 | 10 15.73 +12 36.3 21.0 | -0.92 + 4.6 | 0.6/20.8 | 16351 |
| 1999 TY ₂₈₂ | 2008 02 21.1 | 10 15.24 +32 26.4 21.1 | -0.92 + 2.8 | 5.1/14.6 | 22663 | 2006 WR ₁₈₉ | 2008 02 21.3 | 10 15.75 -10 15.1 19.9 | -0.85 + 5.5 | 6.2/27.8 | 12646 |
| 2006 SO ₃₈₆ | 2008 02 21.1 | 10 15.29 +27 08.9 22.1 | -0.90 + 6.0 | 4.6/16.1 | 22838 | 2006 SH ₁₃₀ | 2008 02 21.3 | 10 15.78 +05 11.4 21.5 | -1.00 + 5.4 | 2.0/22.9 | 11257 |
| 2006 UF ₂₇₅ | 2008 02 21.1 | 10 15.30 +13 41.7 20.8 | -0.92 + 3.4 | 1.0/20.4 | 14399 | 2003 YF ₁₁₇ | 2008 02 21.3 | 10 15.81 +19 18.5 20.7 | -1.01 + 6.5 | 3.1/18.8 | 31878 |
| 2006 VT ₂₇ | 2008 02 21.1 | 10 15.30 +33 17.4 21.0 | -0.88 + 3.4 | 6.2/14.3 | 26229 | 2000 SC ₃₁₀ | 2008 02 21.3 | 10 15.82 -03 06.4 18.4 | -0.98 - 0.9 | 4.3/24.6 | 28710 |
| 2002 RX ₁₁₃ | 2008 02 21.1 | 10 15.30 +09 04.8 21.4 | -0.93 + 6.2 | 0.6/21.7 | 08362 | 1999 YP ₁₈ | 2008 02 21.3 | 10 15.82 +09 28.1 21.9 | -0.96 + 5.2 | 0.4/21.7 | 22373 |
| 2004 HS ₂₄ | 2008 02 21.1 | 10 15.31 +28 49.3 20.7 | -1.14 + 0.2 | 6.7/16.8 | 22481 | 2006 RB ₅₀ | 2008 02 21.3 | 10 15.82 +05 56.2 20.3 | -0.89 + 6.3 | 1.8/22.8 | 16348 |
| 2006 QF ₇ | 2008 02 21.1 | 10 15.33 +18 04.2 20.9 | -1.06 + 1.8 | 2.2/19.4 | 20842 | 2005 JP ₁₁₈ | 2008 02 21.3 | 10 15.85 +11 47.1 20.4 | -0.86 + 6.1 | 0.3/21.0 | 22790 |
| 2006 SS ₁₀₈ | 2008 02 21.1 | 10 15.35 +17 16.0 21.5 | -0.91 + 6.8 | 1.9/19.2 | 10045 | 2001 OQ ₆₃ | 2008 02 21.3 | 10 15.87 +11 40.5 21.2 | -0.91 + 3.6 | 0.3/21.1 | 18340 |
| 2000 GQ ₁₈₇ | 2008 02 21.1 | 10 15.37 +24 20.1 20.3 | -0.89 + 8.9 | 3.9/16.7 | 31766 | 2005 NU ₁₁ | 2008 02 21.3 | 10 15.88 +13 15.5 20.6 | -0.84 + 5.4 | 0.8/20.6 | 12893 |
| 2002 QX ₇₇ | 2008 02 21.1 | 10 15.40 +12 13.0 19.9 | -1.07 + 5.0 | 0.6/20.8 | 10894 | 2006 VJ ₃₆ | 2008 02 21.3 | 10 15.89 +35 31.7 21.0 | -0.93 + 3.3 | 6.5/13.9 | 22855 |
| 2001 UU ₁₄₅ | 2008 02 21.2 | 10 15.30 +17 06.4 19.8 | -0.84 + 5.1 | 1.9/19.3 | 30132 | 2002 SR ₄₄ | 2008 02 21.3 | 10 15.91 +04 09.2 20.8 | -0.90 + 6.6 | 2.2/23.3 | 10913 |
| 3043 T-3 | 2008 02 21.2 | 10 15.30 +11 23.8 20.7 | -0.99 + 6.8 | 0.2/21.0 | 04419 | 2001 QJ ₁₈ | 2008 02 21.3 | 10 15.93 +12 26.0 20.1 | -0.86 + 4.4 | 0.5/20.9 | 16156 |
| 2002 RH ₂₄ | 2008 02 21.2 | 10 15.31 +09 37.5 21.3 | -1.00 + 5.3 | 0.4/21.5 | 10898 | 2002 VJ ₃₀ | 2008 02 21.3 | 10 15.93 +26 36.3 20.4 | -1.01 + 4.1 | 5.0/16.9 | 10936 |
| 2004 HZ ₁₈ | 2008 02 21.2 | 10 15.32 -02 04.0 20.5 | -0.88 + 5.2 | 4.2/24.9 | 95210 | 2006 RZ ₄₄ | 2008 02 21.3 | 10 15.96 +14 36.6 22.0 | -1.00 + 5.0 | 1.3/20.3 | 11214 |
| 2001 ST ₉₉ | 2008 02 21.2 | 10 15.36 -00 15.1 19.3 | -0.79 + 8.5 | 4.0/24.8 | 10794 | 2002 SA ₆₅ | 2008 02 21.3 | 10 15.97 +18 31.6 20.4 | -1.11 + 4.4 | 3.0/19.3 | 10915 |
| 2006 SJ ₁₉₄ | 2008 02 21.2 | 10 15.37 +05 49.0 21.7 | -0.96 + 5.8 | 1.6/22.6 | 12932 | 2002 NU ₃ | 2008 02 21.3 | 10 15.97 -04 27.3 20.6 | -0.95 + 5.3 | 4.9/25.7 | 12806 |
| 2002 TD ₇₁ | 2008 02 21.2 | 10 15.38 +22 34.6 21.1 | -1.10 + 1.7 | 3.7/18.3 | 08431 | 2006 VD ₁₁ | 2008 02 21.3 | 10 15.98 -07 49.6 20.1 | -0.75 + 4.7 | 6.2/27.2 | 12966 |
| 2005 GC ₃₂ | 2008 02 21.2 | 10 15.38 +15 32.8 20.3 | -1.13 + 4.2 | 1.9/20.0 | 09176 | 2002 TC ₇₅ | 2008 02 21.3 | 10 16.00 +19 36.4 20.6 | -0.97 + 6.2 | 3.0/18.7 | 10919 |
| 2006 TQ ₈ | 2008 02 21.2 | 10 15.39 +10 38.2 21.0 | -0.87 + 5.3 | 0.1/21.3 | 14797 | 2005 SO ₂₈₂ | 2008 02 21.3 | 10 16.00 +28 05.6 20.1 | -0.72 + 4.1 | 4.5/15.8 | 31926 |
| 2002 OM ₁₉ | 2008 02 21.2 | 10 15.45 +03 56.7 21.5 | -0.96 + 5.1 | 2.2/23.2 | 08283 | 2003 FB ₃ | 2008 02 21.3 | 10 16.03 +28 28.1 19.4 | -1.10 +22.0 | 7.5/14.4 | 10970 |
| 2002 VR ₇₅ | 2008 02 21.2 | 10 15.45 +35 26.1 19.4 | -1.02 + 5.1 | 8.6/13.4 | 08533 | 2002 QB ₆₂ | 2008 02 21.3 | 10 16.06 +09 51.7 21.0 | -1.04 + 4.2 | 0.3/21.6 | 08326 |
| 2001 QK ₄ | 2008 02 21.2 | 10 15.45 +07 29.7 19.7 | -0.96 + 2.4 | 1.1/22.1 | 30122 | 2006 QU ₁₀ | 2008 02 21.3 | 10 16.07 +07 10.1 21.9 | -1.01 + 8.3 | 1.2/22.5 | 11184 |
| 2005 NW ₁₀₇ | 2008 02 21.2 | 10 15.47 +09 55.9 21.0 | -0.90 + 5.4 | 0.3/21.5 | 11114 | 2006 RY ₂₀ | 2008 02 21.3 | 10 16.08 +08 26.0 21.2 | -0.88 + 5.6 | 0.8/22.1 | 12923 |
| 2005 TU ₉₁ | 2008 02 21.2 | 10 15.48 -01 53.4 20.6 | -0.71 + 5.2 | 3.4/25.2 | 01009 | 2001 UX ₂₂ | 2008 02 21.3 | 10 16.10 +05 50.2 19.7 | -0.87 + 3.1 | 1.4/22.7 | 28736 |
| 2006 UD ₄₅ | 2008 02 21.2 | 10 15.51 -03 00.3 20.3 | -0.75 + 5.2 | 4.2/25.6 | 12950 | 2005 SF ₂₇₄ | 2008 02 21.3 | 10 16.10 -00 56.5 21.0 | -0.74 + 5.1 | 3.4/25.0 | 97845 |
| 2002 TS ₉ | 2008 02 21.2 | 10 15.53 +12 21.6 19.7 | -0.90 + 6.8 | 0.5/20.8 | 30154 | 2001 TW ₅₇ | 2008 02 21.3 | 10 16.11 +11 45.1 21.1 | -0.85 + 4.3 | 0.3/21.1 | 14629 |
| 2001 OR ₁₁₁ | 2008 02 21.2 | 10 15.54 +15 16.5 19.5 | -0.88 + 5.4 | 1.4/19.9 | 16155 | 2002 PT ₁₃₃ | 2008 02 21.3 | 10 16.11 +09 27.6 20.7 | -1.05 + 4.6 | 0.5/21.7 | 10888 |
| 2001 QK | 2008 02 21.2 | 10 15.57 +14 12.6 20.9 | -0.94 + 2.6 | 0.9/20.4 | 23636 | 2003 SX ₂₂₃ | 2008 02 21.3 | 10 16.11 +16 21.6 19.7 | -1.08 + 5.1 | 2.3/19.9 | 30179 |
| 2006 RW ₄₉ | 2008 02 21.2 | 10 15.60 +06 00.7 20.8 | -0.89 + 6.3 | 1.6/22.7 | 16348 | 2005 RG ₄ | 2008 02 21.3 | 10 16.12 +02 34.6 21.0 | -0.85 + 3.5 | 2.2/23.7 | 12903 |
| 2003 YA ₈₅ | 2008 02 21.2 | 10 15.61 +14 53.1 19.8 | -1.01 + 7.3 | 1.5/20.1 | 03587 | 2001 WC ₈₄ | 2008 02 21.3 | 10 16.13 -06 23.7 20.4 | -0.79 + 4.4 | 5.1/26.6 | 12784 |
| 2003 AE ₄₆ | 2008 02 21.2 | 10 15.62 +05 12.6 19.4 | -0.94 + 1.8 | 2.1/22.7 | 30165 | 2002 VM ₁₀₃ | 2008 02 21.4 | 10 16.07 +19 32.3 21.0 | -0.97 + 4.0 | 2.8/19.0 | 16231 |
| 2001 UW ₃₈ | 2008 02 21.2 | 10 15.62 -03 57.3 20.0 | -0.79 + 6.6 | 4.3/25.9 | 31187 | 2006 SU ₄ | 2008 02 21.4 | 10 16.07 +29 45.8 20.6 | -0.98 + 3.0 | 5.1/16.0 | 12926 |
| 2006 TS ₃₄ | 2008 02 21.2 | 10 15.63 +20 24.5 20.6 | -0.95 + 3.7 | 3.2/18.6 | 26210 | 2002 XT ₈ | 2008 02 21.4 | 10 16.08 +07 15.5 20.4 | -0.89 + 5.6 | 1.1/22.4 | 10946 |
| 2006 VM ₂₉ | 2008 02 21.2 | 10 15.64 +26 08.4 20.5 | -0.87 + 3.9 | 4.2/16.7 | 12548 | 2004 PO ₃₀ | 2008 02 21.4 | 10 16.08 +02 55.9 19.7 | -0.75 + 2.5 | 2.0/23.6 | 31900 |
| 2006 SE ₂ | 2008 02 21.2 | 10 15.67 +05 24.8 20.8 | -0.86 + 7.0 | 1.7/22.9 | 14786 | 2001 QO ₁₉₃ | 2008 02 21.4 | 10 16.08 -05 50.5 21.0 | -0.83 + 4.3 | 4.4/26.3 | 23666 |
| 2005 NF ₅₆ | 2008 02 21.2 | 10 15.68 -03 39.8 20.2 | -0.91 + 3.1 | 4.5/25.2 | 16294 | 2006 SY ₉₉ | 2008 02 21.4 | 10 16.10 +09 51.2 20.5 | -0.90 + 5.6 | 0.3/21.7 | 14790 |
| 2006 SX ₆₀ | 2008 02 21.2 | 10 15.69 +20 49.3 20.3 | -1.05 + 6.5 | 3.4/18.3 | 12928 | 2004 KY ₃ | 2008 02 21.4 | 10 16.10 +36 40.2 20.7 | -0.91 + 3.7 | 6.6/13.1 | 14124 |
| 2002 QJ ₉₂ | 2008 02 21.2 | 10 15.70 +16 12.7 21.6 | -0.97 + 5.9 | 1.8/19.7 | 08334 | 2005 QP ₁₄₆ | 2008 02 21.4 | 10 16.12 +21 06.1 19.8 | -0.80 + 6.7 | 3.2/18.1 | 30234 |
| 2005 SW ₁₉₀ | 2008 02 21.2 | 10 15.71 +18 30.5 20.0 | -0.77 + 3.9 | 2.0/19.0 | 14756 | 2001 HX ₁₃ | 2008 02 21.4 | 10 16.13 +07 01.9 22.2 | -1.03 + 6.5 | 1.3/22.0 | 07913 |
| 1995 UQ ₈ | 2008 02 21.2 | 10 15.73 +08 15.5 19.2 | -0.73 + 8.3 | 0.7/22.1 | 31748 | 2002 VL ₄₈ | 2008 02 21.4 | 10 16.14 -09 20.3 19.5 | -0.88 + 4.8 | 6.1/27.6 | 14682 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2006 UY ₂₇₃ | 2008 02 21.4 | 10 16.14 +16 19.4 20.7 | -0.83 + 3.9 | 1.5/19.8 | 12962 | 2003 GE ₄₇ | 2008 02 21.5 | 10 16.73 +11 50.8 19.8 | -0.79 + 5.8 | 0.4/21.2 | 30168 |
| 2005 NY ₃₁ | 2008 02 21.4 | 10 16.14 -11 47.8 19.5 | -0.95 + 1.6 | 8.0/27.5 | 09306 | 2005 RJ ₄₀ | 2008 02 21.5 | 10 16.74 +13 24.5 20.3 | -0.92 + 1.9 | 0.8/20.9 | 29748 |
| 2002 QA ₈₃ | 2008 02 21.4 | 10 16.17 +05 43.5 21.4 | -0.99 + 4.7 | 1.7/22.8 | 13920 | 2000 AT ₄₂ | 2008 02 21.5 | 10 16.76 -14 00.3 18.4 | -1.53 - 5.8 | 12.9/25.9 | 93795 |
| 2005 TT ₇₉ | 2008 02 21.4 | 10 16.19 +00 15.3 21.6 | -0.71 + 4.0 | 2.4/24.6 | 97858 | 2000 SO ₂₈₁ | 2008 02 21.5 | 10 16.76 +02 45.1 20.9 | -0.75 + 5.2 | 2.1/24.0 | 90041 |
| 2003 WV ₁₈₁ | 2008 02 21.4 | 10 16.20 +14 53.3 19.3 | -0.99 + 5.6 | 1.8/20.3 | 28831 | 2001 FV ₁₄₀ | 2008 02 21.5 | 10 16.79 +20 52.9 21.0 | -1.07 + 4.1 | 3.8/18.8 | 07910 |
| 2000 TV ₂ | 2008 02 21.4 | 10 16.21 +00 27.0 20.1 | -0.72 + 7.6 | 2.8/24.9 | 13760 | 2006 WU ₁₃₆ | 2008 02 21.5 | 10 16.82 +14 43.1 20.0 | -0.94 + 3.2 | 1.4/20.5 | 12636 |
| 2001 UT ₂₃ | 2008 02 21.4 | 10 16.21 +13 53.9 19.1 | -0.99 + 2.1 | 1.0/20.6 | 30131 | 2006 SU ₂₀₅ | 2008 02 21.5 | 10 16.82 +13 57.4 20.0 | -0.88 + 5.8 | 1.1/20.6 | 21867 |
| 2004 EZ ₄ | 2008 02 21.4 | 10 16.22 +11 31.3 19.1 | -0.89 + 5.8 | 0.3/21.2 | 31891 | 2006 XQ ₃₁ | 2008 02 21.5 | 10 16.83 +02 20.8 20.5 | -0.88 + 4.6 | 2.4/24.0 | 31968 |
| 2003 FP ₁₂ | 2008 02 21.4 | 10 16.25 +16 51.8 19.6 | -0.77 + 7.4 | 1.9/19.5 | 30168 | 2005 GS ₂₁ | 2008 02 21.5 | 10 16.84 +09 45.1 19.9 | -1.05 + 8.5 | 10.2/02.0 | 31911 |
| 2004 EJ ₈ | 2008 02 21.4 | 10 16.26 -02 41.4 19.8 | -0.80 + 9.3 | 4.8/25.9 | 90191 | 2006 SM ₂₆₇ | 2008 02 21.5 | 10 16.86 +10 37.8 21.0 | -1.08 + 4.8 | 0.0/21.6 | 12451 |
| 2005 NX ₅₀ | 2008 02 21.4 | 10 16.26 +03 50.1 20.3 | -0.85 + 4.5 | 2.3/23.4 | 31922 | 2000 FX ₁₂ | 2008 02 21.5 | 10 16.90 +37 28.7 18.7 | -1.06 + 4.6 | 10.4/12.7 | 31765 |
| 2000 EZ ₅₅ | 2008 02 21.4 | 10 16.27 +15 32.3 19.5 | -1.14 - 0.4 | 2.0/20.4 | 10730 | 2005 MX ₃₁ | 2008 02 21.5 | 10 16.91 +08 50.5 19.6 | -0.87 + 2.4 | 0.5/22.1 | 26748 |
| 2006 SN ₁₇ | 2008 02 21.4 | 10 16.29 +01 55.9 21.6 | -0.99 + 6.7 | 3.0/24.0 | 11231 | 2002 TJ ₉₉ | 2008 02 21.5 | 10 16.92 +07 47.5 21.2 | -1.04 + 2.2 | 1.0/22.3 | 08437 |
| 2005 GM ₂₀ | 2008 02 21.4 | 10 16.30 +18 45.8 19.0 | -1.09 + 4.6 | 3.4/19.2 | 11090 | 2004 BC ₂₅ | 2008 02 21.5 | 10 16.93 -04 00.1 20.3 | -1.24 - 1.3 | 5.2/24.6 | 08855 |
| 2006 RH ₅₉ | 2008 02 21.4 | 10 16.31 +04 38.6 21.1 | -0.93 + 6.6 | 2.1/23.3 | 31942 | 2006 VT ₂₈ | 2008 02 21.6 | 10 16.83 +13 26.6 21.1 | -0.92 + 4.4 | 0.8/20.8 | 12969 |
| 2001 QR ₁₁₅ | 2008 02 21.4 | 10 16.32 +06 53.9 19.3 | -1.04 + 1.0 | 1.3/22.4 | 84767 | 2006 RF ₃ | 2008 02 21.6 | 10 16.84 +31 40.3 20.8 | -0.96 + 4.8 | 6.5/15.2 | 11205 |
| 2003 SA ₃₀₄ | 2008 02 21.4 | 10 16.32 +07 35.0 21.8 | -1.05 + 6.4 | 1.2/22.3 | 10988 | 2001 TO ₁₁₉ | 2008 02 21.6 | 10 16.86 -06 50.1 19.6 | -0.90 + 2.2 | 5.4/26.3 | 17959 |
| 2006 SW ₃₈₀ | 2008 02 21.4 | 10 16.32 +28 11.6 23.3 | -0.90 + 5.8 | 4.9/16.0 | 22836 | 2006 RV ₅₀ | 2008 02 21.6 | 10 16.87 -00 46.7 20.7 | -0.81 + 8.1 | 4.3/25.3 | 09868 |
| 2002 TF ₈₂ | 2008 02 21.4 | 10 16.37 +05 24.4 19.5 | -0.93 + 6.2 | 2.0/23.0 | 14674 | 2006 QL ₁₄₄ | 2008 02 21.6 | 10 16.88 +02 56.6 21.8 | -0.86 + 5.7 | 2.2/23.9 | 12922 |
| 2005 NE ₃₀ | 2008 02 21.4 | 10 16.39 +14 44.4 20.0 | -0.95 + 6.9 | 1.6/20.3 | 11112 | 2001 XC ₂₃₃ | 2008 02 21.6 | 10 16.90 +27 28.8 20.3 | -0.87 + 4.6 | 5.3/16.4 | 13857 |
| 2006 RU ₆₈ | 2008 02 21.4 | 10 16.42 +16 30.5 21.3 | -0.99 + 3.9 | 1.9/19.9 | 11219 | 2006 SX ₂₉₁ | 2008 02 21.6 | 10 16.90 +08 18.2 19.8 | -0.72 +10.0 | 0.7/22.4 | 31952 |
| 2006 UP ₂₁₀ | 2008 02 21.4 | 10 16.42 +22 30.8 20.4 | -0.89 + 2.7 | 3.5/18.2 | 31963 | 2004 PR ₇₅ | 2008 02 21.6 | 10 16.91 +04 14.4 20.3 | -0.74 + 6.4 | 1.6/23.6 | 11064 |
| 2003 WZ ₁₁₃ | 2008 02 21.4 | 10 16.45 +10 30.7 18.9 | -1.04 + 2.9 | 0.1/21.5 | 11005 | 2006 WB ₁₀₉ | 2008 02 21.6 | 10 16.92 +19 54.8 20.8 | -0.77 + 4.7 | 2.5/18.8 | 12628 |
| 2005 SV ₅ | 2008 02 21.4 | 10 16.46 +06 31.7 20.5 | -0.73 + 4.4 | 1.0/22.7 | 31925 | 2006 TS ₂₄ | 2008 02 21.6 | 10 16.94 +02 12.5 21.7 | -0.87 + 6.0 | 2.6/24.2 | 21360 |
| 2004 DG ₅₀ | 2008 02 21.4 | 10 16.46 +08 28.6 19.5 | -0.95 + 4.6 | 0.9/22.1 | 31890 | 2005 SK ₂ | 2008 02 21.6 | 10 17.00 +06 46.9 21.2 | -0.83 + 4.6 | 1.1/22.8 | 95742 |
| 2005 QO ₅₈ | 2008 02 21.4 | 10 16.47 +16 02.4 21.0 | -0.80 + 3.7 | 1.4/19.9 | 97794 | 2000 YB ₈₀ | 2008 02 21.6 | 10 17.01 -01 35.5 18.7 | -1.07 + 3.7 | 5.3/24.9 | 31776 |
| 2005 QM ₁₆₁ | 2008 02 21.4 | 10 16.48 +22 31.3 21.7 | -0.82 + 3.2 | 2.9/18.1 | 87142 | 2005 SZ ₁₃₉ | 2008 02 21.6 | 10 17.02 +12 22.5 21.9 | -0.76 + 4.6 | 0.4/21.1 | 21834 |
| 2006 VA ₆₆ | 2008 02 21.4 | 10 16.49 +07 01.8 21.8 | -0.76 + 4.5 | 1.0/22.6 | 12975 | 2004 BF ₈₀ | 2008 02 21.6 | 10 17.02 +12 49.4 19.8 | -0.91 + 7.9 | 0.8/21.0 | 31884 |
| 2004 BB ₃ | 2008 02 21.4 | 10 16.50 +14 08.3 19.7 | -0.91 + 6.2 | 1.5/20.5 | 30202 | 2003 YA ₅ | 2008 02 21.6 | 10 17.03 +07 32.2 20.1 | -0.98 + 7.8 | 1.1/22.6 | 31874 |
| 2006 RY ₆ | 2008 02 21.4 | 10 16.53 +39 56.8 19.7 | -1.33 - 1.6 | 10.3/14.3 | 09798 | 2002 PY ₂₈ | 2008 02 21.6 | 10 17.07 +10 07.2 21.1 | -0.95 + 5.7 | 0.2/21.8 | 12808 |
| 1999 TB ₁₆₉ | 2008 02 21.4 | 10 16.53 +10 36.2 19.9 | -1.05 + 4.6 | 0.0/21.5 | 10709 | 2006 RF ₄₁ | 2008 02 21.6 | 10 17.08 +00 03.8 19.0 | -1.15 0.0 | 4.4/24.0 | 31942 |
| 2002 UU ₄₀ | 2008 02 21.5 | 10 16.44 +24 43.2 19.4 | -0.94 + 6.8 | 4.9/17.2 | 31832 | 2001 WJ ₈₇ | 2008 02 21.6 | 10 17.10 +21 32.7 20.9 | -0.89 + 3.8 | 2.9/18.5 | 31799 |
| 2006 SQ ₅₅ | 2008 02 21.5 | 10 16.45 +19 03.6 21.6 | -1.00 + 6.1 | 2.6/19.1 | 21863 | 2005 UA ₂₀₈ | 2008 02 21.6 | 10 17.10 +11 02.3 21.2 | -0.74 + 4.4 | 0.1/21.5 | 01056 |
| 2006 TG ₈ | 2008 02 21.5 | 10 16.45 +08 34.9 20.0 | -0.86 + 5.3 | 0.7/22.1 | 31954 | 2002 RJ ₅₉ | 2008 02 21.6 | 10 17.13 +04 14.4 20.7 | -0.95 + 5.8 | 2.2/23.5 | 31820 |
| 2006 SS ₁₂₇ | 2008 02 21.5 | 10 16.50 +12 40.1 20.2 | -0.93 + 4.4 | 0.7/21.0 | 20844 | 2006 WY ₁₁₃ | 2008 02 21.6 | 10 17.14 +30 27.4 20.1 | -0.83 + 4.4 | 5.3/15.4 | 14814 |
| 2005 QC ₁₄₁ | 2008 02 21.5 | 10 16.51 +10 26.1 20.4 | -0.80 + 8.2 | 0.1/21.6 | 31925 | 2002 PP ₇₄ | 2008 02 21.6 | 10 17.17 +07 30.2 20.3 | -0.91 + 7.4 | 1.0/22.6 | 10886 |
| 2001 UH ₁₅₇ | 2008 02 21.5 | 10 16.52 +09 50.5 20.4 | -0.82 + 4.9 | 7.8/13.0 | 08091 | 2003 EX ₂₈ | 2008 02 21.6 | 10 17.22 -01 14.7 19.3 | -0.71 + 7.7 | 3.4/25.6 | 21791 |
| 2002 TM ₆₉ | 2008 02 21.5 | 10 16.53 +08 07.2 20.6 | -0.91 + 4.9 | 0.8/22.3 | 14674 | 2001 TZ ₁₄₉ | 2008 02 21.6 | 10 17.24 +24 09.2 21.0 | -0.88 + 4.5 | 3.7/17.7 | 14631 |
| 2002 VU ₃ | 2008 02 21.5 | 10 16.55 -10 46.3 19.5 | -0.86 + 5.4 | 7.6/28.3 | 28781 | 2006 QK ₁₅₅ | 2008 02 21.6 | 10 17.26 +04 54.8 21.8 | -0.95 + 6.5 | 1.9/23.4 | 11203 |
| 2006 VC ₁₁₈ | 2008 02 21.5 | 10 16.57 +19 09.1 20.8 | -0.90 + 4.4 | 2.7/19.1 | 21655 | 2001 QF ₁₅₈ | 2008 02 21.6 | 10 17.27 +09 35.6 21.0 | -0.83 + 5.7 | 0.3/22.0 | 20907 |
| 1999 VR ₁₆₃ | 2008 02 21.5 | 10 16.57 +15 31.5 20.1 | -1.04 + 4.9 | 1.8/20.2 | 30103 | 2003 UT ₂₂₉ | 2008 02 21.6 | 10 17.31 +14 02.7 20.2 | -1.09 + 4.5 | 1.3/20.8 | 04270 |
| 2006 SK ₁₄₁ | 2008 02 21.5 | 10 16.59 +21 06.1 19.4 | -0.93 + 5.7 | 3.9/18.4 | 22829 | 2002 WB ₁₅ | 2008 02 21.7 | 10 17.24 -05 17.4 20.0 | -0.84 + 6.7 | 5.1/26.8 | 08565 |
| 2006 RZ ₉₅ | 2008 02 21.5 | 10 16.62 +16 45.1 19.4 | -0.94 + 3.1 | 2.3/19.9 | 09918 | 2006 ST ₂₄₅ | 2008 02 21.7 | 10 17.25 +16 01.2 21.1 | -1.01 + 5.6 | 1.7/20.2 | 14794 |
| 2006 SU ₅₁ | 2008 02 21.5 | 10 16.62 +21 34.0 22.6 | -0.99 + 2.8 | 3.0/18.7 | 11238 | 2004 HM ₄₈ | 2008 02 21.7 | 10 17.27 +12 20.7 19.0 | -1.08 - 0.6 | 0.7/21.3 | 28140 |
| 2003 SG ₂₀₄ | 2008 02 21.5 | 10 16.63 +25 28.2 18.5 | -1.16 + 2.7 | 6.3/17.8 | 31856 | 2005 EZ ₃₄ | 2008 02 21.7 | 10 17.29 +12 54.4 19.3 | -1.16 + 3.7 | 0.9/21.1 | 09123 |
| 2002 QE ₂₂ | 2008 02 21.5 | 10 16.63 +08 35.4 19.6 | -0.91 + 7.6 | 0.7/22.2 | 31817 | 2000 EH ₁₅₄ | 2008 02 21.7 | 10 17.30 +31 49.1 19.1 | -1.16 + 2.5 | 8.6/15.5 | 31765 |
| 2002 RN ₂₂ | 2008 02 21.5 | 10 16.63 +10 32.2 21.1 | -0.96 + 5.8 | 0.1/21.6 | 10898 | 2001 DC ₉ | 2008 02 21.7 | 10 17.30 +22 44.1 18.4 | -1.64 - 6.2 | 5.4/20.1 | 31777 |
| 2006 SA ₃₂₁ | 2008 02 21.5 | 10 16.65 +23 38.0 19.5 | -1.07 + 4.0 | 5.2/17.9 | 20844 | 2001 QZ ₆₀ | 2008 02 21.7 | 10 17.36 +16 38.6 21.1 | -0.89 + 3.6 | 1.5/20.0 | 23643 |
| 2000 LZ ₁₀ | 2008 02 21.5 | 10 16.68 +05 40.6 19.7 | -0.87 + 7.6 | 1.7/23.1 | 21756 | 2006 RR ₆₆ | 2008 02 21.7 | 10 17.37 +24 25.4 20.6 | -0.97 + 1.7 | 4.3/18.1 | 09888 |
| 2005 NK ₉₅ | 2008 02 21.5 | 10 16.71 +06 36.2 21.2 | -0.90 + 4.1 | 1.3/22.7 | 14189 | 2005 SW ₃₆ | 2008 02 21.7 | 10 17.39 +10 28.0 21.8 | -0.75 + 4.4 | 6.4/02.0 | 21827 |
| 2001 QW ₂₈₇ | 2008 02 21.5 | 10 16.71 +04 05.6 19.6 | -0.83 + 5.5 | 2.0/23.5 | 31785 | 2006 TP ₄₀ | 2008 02 21.7 | 10 17.39 +11 06.5 19.9 | -0.80 + 4.3 | 0.2/21.6 | 12940 |

| | | | | | | | | | | | |
|------------------------|--------------|------------------------|-------------|-----------|-------|------------------------|--------------|------------------------|-------------|-----------|-------|
| 2002 TK ₂₂₆ | 2008 02 21.7 | 10 17.40 +41 56.9 19.4 | -1.15 + 2.3 | 10.7/12.6 | 10926 | 2005 GN ₁₅₄ | 2008 02 21.9 | 10 18.00 +13 11.5 18.9 | -0.99 + 7.6 | 1.2/21.1 | 30228 |
| 2006 SX ₆₃ | 2008 02 21.7 | 10 17.42 +11 36.5 20.4 | -0.86 + 6.0 | 0.3/21.5 | 28911 | 2005 NZ ₇₉ | 2008 02 21.9 | 10 18.03 +25 31.3 19.9 | -0.98 + 5.7 | 4.7/17.3 | 14741 |
| 2003 TS ₄₂ | 2008 02 21.7 | 10 17.44 +12 07.8 20.1 | -1.11 + 3.7 | 0.6/21.4 | 10993 | 2006 UD ₁₀₇ | 2008 02 21.9 | 10 18.05 +20 36.5 21.6 | -1.03 + 5.7 | 3.4/19.0 | 26220 |
| 2006 VK ₁₅₄ | 2008 02 21.7 | 10 17.46 +12 45.7 20.2 | -0.86 + 5.3 | 0.7/21.1 | 22573 | 2005 NP ₅₄ | 2008 02 21.9 | 10 18.10 +02 39.0 20.7 | -0.87 + 4.0 | 2.6/24.2 | 12894 |
| 2002 TJ ₅₂ | 2008 02 21.7 | 10 17.47 +02 00.9 21.4 | -0.89 + 5.3 | 2.4/24.3 | 14673 | 2004 ET ₈₀ | 2008 02 21.9 | 10 18.11 +15 01.6 19.0 | -0.91 + 6.9 | 1.7/20.6 | 30210 |
| 2002 AN ₂₀₃ | 2008 02 21.7 | 10 17.47 +10 21.9 20.2 | -0.78 + 4.5 | 8.3/02.0 | 12796 | 2001 UC ₁₄₃ | 2008 02 21.9 | 10 18.11 -02 17.7 20.5 | -0.84 + 5.8 | 3.7/25.8 | 90108 |
| 2006 SA ₂₀₇ | 2008 02 21.7 | 10 17.49 +08 17.2 20.5 | -0.86 + 5.7 | 0.8/22.5 | 12932 | 2006 TW ₈₅ | 2008 02 21.9 | 10 18.12 -00 12.9 21.7 | -0.83 + 4.8 | 3.1/25.1 | 14800 |
| 2003 UE ₂₃₉ | 2008 02 21.7 | 10 17.49 +18 22.0 19.8 | -1.08 + 2.8 | 3.8/19.7 | 19118 | 1999 RX ₁₂₂ | 2008 02 21.9 | 10 18.14 -03 32.3 21.5 | -0.69 + 4.7 | 3.1/26.3 | 04117 |
| 2006 RJ ₅₃ | 2008 02 21.7 | 10 17.50 +12 58.2 20.9 | -0.98 + 7.6 | 0.8/21.1 | 14783 | 1995 UR ₁₇ | 2008 02 21.9 | 10 18.15 +07 22.4 20.6 | -0.81 + 4.2 | 1.0/22.9 | 10684 |
| 2003 FF ₁₁₆ | 2008 02 21.7 | 10 17.50 +19 48.9 19.5 | -0.85 + 2.7 | 2.6/19.2 | 21793 | 2002 PQ ₁₃₉ | 2008 02 21.9 | 10 18.16 +20 55.4 20.8 | -0.93 + 8.4 | 3.2/18.6 | 10889 |
| 2001 QN ₁₆₂ | 2008 02 21.7 | 10 17.52 +10 22.4 20.3 | -0.83 + 6.2 | 7.7/02.0 | 07948 | 2002 VE ₄₂ | 2008 02 21.9 | 10 18.16 +13 49.3 20.3 | -0.96 + 4.1 | 1.0/21.0 | 16229 |
| 2006 QE ₃₀ | 2008 02 21.7 | 10 17.52 +15 47.9 20.6 | -1.04 + 6.0 | 1.8/20.3 | 11187 | 2006 UL ₈₉ | 2008 02 21.9 | 10 18.18 +13 29.0 20.4 | -0.84 + 4.0 | 0.9/21.1 | 12506 |
| 2001 SC ₆₇ | 2008 02 21.7 | 10 17.52 +06 03.9 20.5 | -0.79 + 6.1 | 1.2/23.2 | 31788 | 1997 RH ₉ | 2008 02 21.9 | 10 18.19 +18 08.5 20.9 | -0.96 + 2.8 | 2.0/19.9 | 20688 |
| 1999 YX ₇ | 2008 02 21.7 | 10 17.54 +09 37.2 20.7 | -0.97 + 5.6 | 0.3/22.1 | 10720 | 2001 PC ₂₄ | 2008 02 21.9 | 10 18.22 +20 20.5 20.7 | -0.97 + 5.5 | 3.0/19.0 | 84725 |
| 2002 TC ₂₉₃ | 2008 02 21.7 | 10 17.54 -11 13.2 19.7 | -0.90 + 4.0 | 6.7/28.4 | 14677 | 2005 QX | 2008 02 21.9 | 10 18.22 +15 42.7 19.7 | -0.76 + 6.8 | 1.5/20.3 | 28890 |
| 2006 TM ₇₉ | 2008 02 21.7 | 10 17.55 +04 13.7 19.7 | -0.98 + 7.3 | 2.4/23.7 | 31957 | 2005 MY ₅₀ | 2008 02 21.9 | 10 18.27 -00 21.4 19.8 | -0.89 + 4.7 | 3.5/25.1 | 31921 |
| 2006 WN ₁₃₀ | 2008 02 21.7 | 10 17.58 -05 42.4 20.2 | -0.90 + 1.0 | 5.6/26.1 | 16370 | 2006 RU ₃₁ | 2008 02 21.9 | 10 18.30 +08 51.4 22.3 | -0.94 + 6.0 | 0.5/22.5 | 14782 |
| 2006 UT ₂₈₁ | 2008 02 21.7 | 10 17.59 +08 31.6 20.8 | -0.88 + 5.4 | 0.6/22.4 | 14400 | 2006 QA ₁₂₆ | 2008 02 21.9 | 10 18.30 +17 37.5 21.0 | -1.06 + 6.2 | 2.5/19.9 | 11200 |
| 2006 VH ₅₄ | 2008 02 21.7 | 10 17.60 +10 34.7 20.1 | -0.78 + 4.7 | 7.8/02.0 | 30251 | 2006 RW ₃₄ | 2008 02 21.9 | 10 18.31 +21 02.9 20.7 | -1.05 + 5.1 | 3.7/19.0 | 09845 |
| 2006 UA ₂₇₁ | 2008 02 21.7 | 10 17.61 +28 57.2 20.3 | -0.89 + 3.4 | 5.5/16.3 | 12962 | 2005 SK ₈₅ | 2008 02 21.9 | 10 18.32 -00 09.4 20.4 | -0.71 + 6.3 | 3.0/25.4 | 31926 |
| 2003 UJ ₃ | 2008 02 21.7 | 10 17.62 +10 16.0 21.3 | -1.07 + 7.0 | 9.5/02.0 | 22755 | 2002 AM ₁₄₄ | 2008 02 21.9 | 10 18.32 +25 34.7 20.1 | -0.78 + 7.7 | 4.2/16.9 | 31805 |
| 2006 QE ₁₀₅ | 2008 02 21.7 | 10 17.63 +05 06.7 20.8 | -0.95 + 6.9 | 1.9/23.4 | 09721 | 2001 QW ₁₅₁ | 2008 02 21.9 | 10 18.35 -19 21.7 20.0 | -1.11 - 1.9 | 8.9/28.8 | 90068 |
| 2004 FW ₁₃₄ | 2008 02 21.7 | 10 17.67 +18 59.4 19.4 | -1.04 + 1.7 | 2.9/19.6 | 11049 | 2002 GZ ₁₇₉ | 2008 02 21.9 | 10 18.36 +15 40.8 20.5 | -1.10 + 6.0 | 1.9/20.5 | 08253 |
| 1999 VH ₁₆ | 2008 02 21.7 | 10 17.68 +11 47.8 18.9 | -1.00 + 3.6 | 0.5/21.5 | 28692 | 2004 BH ₁₅₀ | 2008 02 21.9 | 10 18.37 +19 16.3 19.4 | -0.92 + 7.0 | 3.6/19.3 | 14711 |
| 2003 YQ ₈₅ | 2008 02 21.8 | 10 17.63 +08 33.3 18.8 | -0.84 + 7.9 | 1.0/22.5 | 16259 | 2001 QC ₉₇ | 2008 02 21.9 | 10 18.38 +06 10.5 20.0 | -0.90 + 6.0 | 1.3/23.3 | 31783 |
| 2000 QP ₇₄ | 2008 02 21.8 | 10 17.68 +11 27.4 19.0 | -1.04 + 1.3 | 0.3/21.6 | 90031 | 2006 WF ₇₁ | 2008 02 21.9 | 10 18.38 +10 54.0 20.7 | -0.84 + 4.4 | 7.8/02.0 | 12617 |
| 2001 SE ₂₉₀ | 2008 02 21.8 | 10 17.69 -08 35.0 20.3 | -0.86 + 3.5 | 5.6/27.4 | 16170 | 2002 RA ₆₂ | 2008 02 21.9 | 10 18.39 +22 48.1 21.2 | -1.03 + 3.8 | 3.5/18.6 | 12814 |
| 2003 UB ₂₂₉ | 2008 02 21.8 | 10 17.70 +15 13.8 20.3 | -1.10 + 4.6 | 1.7/20.6 | 10999 | 1999 TK ₁₁₇ | 2008 02 21.9 | 10 18.40 +10 13.3 20.0 | -1.03 + 4.9 | 9.3/13.0 | 30100 |
| 2002 RZ ₇₀ | 2008 02 21.8 | 10 17.71 +02 21.3 21.5 | -0.93 + 5.2 | 2.6/24.2 | 16219 | 2001 MF ₂₃ | 2008 02 21.9 | 10 18.43 +14 06.9 20.9 | -0.86 + 3.8 | 0.9/21.0 | 77541 |
| 2005 NB ₆₉ | 2008 02 21.8 | 10 17.74 +12 42.2 21.0 | -0.89 + 2.7 | 0.6/21.3 | 90217 | 2006 SN ₃₄₉ | 2008 02 21.9 | 10 18.43 +14 13.2 19.7 | -1.08 + 4.4 | 1.4/21.0 | 14796 |
| 2006 UY ₂₄₉ | 2008 02 21.8 | 10 17.76 +12 28.3 20.2 | -0.82 + 4.4 | 0.6/21.3 | 12961 | 2006 UJ ₂₂₉ | 2008 02 21.9 | 10 18.43 +18 05.6 20.9 | -0.88 + 5.2 | 2.0/19.8 | 26225 |
| 2005 QG ₁₇₀ | 2008 02 21.8 | 10 17.77 +30 30.0 20.1 | -0.88 + 2.7 | 5.2/15.9 | 31925 | 2006 RF ₉₉ | 2008 02 21.9 | 10 18.43 +14 40.2 19.9 | -1.05 + 5.0 | 1.6/20.9 | 14786 |
| 2002 RZ ₂₂₅ | 2008 02 21.8 | 10 17.78 +00 35.4 19.6 | -0.96 + 5.5 | 3.6/24.7 | 16220 | 2003 WS ₈₆ | 2008 02 21.9 | 10 18.44 +02 15.6 20.1 | -1.01 + 5.4 | 3.3/24.3 | 03569 |
| 1999 TZ ₃₆ | 2008 02 21.8 | 10 17.79 +07 37.1 19.8 | -0.93 + 9.7 | 1.0/22.8 | 31755 | 2002 TE ₂₀₈ | 2008 02 22.0 | 10 18.36 +14 19.9 19.8 | -0.98 + 4.0 | 1.3/21.0 | 30157 |
| 2001 OO ₈₅ | 2008 02 21.8 | 10 17.80 -03 37.1 20.3 | -0.88 + 3.9 | 4.0/25.9 | 18345 | 2003 FP ₇ | 2008 02 22.0 | 10 18.38 +06 39.1 20.1 | -0.76 + 6.0 | 1.2/23.2 | 10970 |
| 2004 CV ₇₅ | 2008 02 21.8 | 10 17.83 +09 59.8 19.1 | -0.86 + 7.4 | 10.9/13.0 | 31888 | 2001 VW ₉₅ | 2008 02 22.0 | 10 18.39 +21 24.9 19.5 | -0.79 + 7.8 | 3.4/18.4 | 21770 |
| 2002 UH ₆₄ | 2008 02 21.8 | 10 17.84 +09 56.7 22.3 | -0.94 + 5.5 | 8.1/13.0 | 12831 | 2000 GU ₁₄₉ | 2008 02 22.0 | 10 18.40 +26 26.4 20.6 | -1.12 + 1.5 | 5.2/17.9 | 87382 |
| 2001 PA ₁₉ | 2008 02 21.8 | 10 17.86 +12 18.6 21.5 | -0.94 + 2.4 | 0.5/21.4 | 21764 | 2001 TR ₂₁₈ | 2008 02 22.0 | 10 18.40 +06 34.2 20.5 | -0.85 + 6.6 | 1.2/23.2 | 90101 |
| 2005 TO ₁₃ | 2008 02 21.8 | 10 17.88 +21 48.2 23.0 | -0.76 + 3.9 | 2.4/18.5 | 11136 | 2006 SY ₂₆₈ | 2008 02 22.0 | 10 18.41 +06 33.7 21.1 | -0.92 + 4.4 | 1.3/23.1 | 11279 |
| 2001 UD ₂₂ | 2008 02 21.8 | 10 17.88 +00 24.9 19.9 | -0.85 + 4.0 | 2.9/24.8 | 31795 | 2006 SV ₃₉₂ | 2008 02 22.0 | 10 18.42 +20 23.7 20.4 | -0.95 + 3.7 | 3.3/19.2 | 24110 |
| 2003 UW ₁₉₀ | 2008 02 21.8 | 10 17.90 +07 05.5 21.1 | -1.03 + 7.0 | 1.2/22.9 | 16257 | 2000 AS ₄₂ | 2008 02 22.0 | 10 18.44 -27 05.6 19.0 | -1.61 - 9.9 | 20.0/28.3 | 2711 |
| 2001 YU ₁ | 2008 02 21.8 | 10 17.91 -30 06.5 20.8 | -0.93 + 0.8 | 9.4/05.2 | 97533 | 2002 TX ₂₈₀ | 2008 02 22.0 | 10 18.49 -00 19.1 19.6 | -0.91 + 5.0 | 3.6/25.2 | 31830 |
| 2006 TJ ₁₇ | 2008 02 21.8 | 10 17.91 +09 14.1 20.8 | -0.90 + 5.7 | 0.4/22.3 | 12471 | 2006 QV ₁₀₄ | 2008 02 22.0 | 10 18.51 +15 38.6 20.5 | -1.04 + 5.7 | 1.8/20.6 | 09720 |
| 2001 SK ₁₀₁ | 2008 02 21.8 | 10 17.92 +06 37.4 21.8 | -0.86 + 5.8 | 1.2/23.0 | 04165 | 2001 QM ₂₀₀ | 2008 02 22.0 | 10 18.52 -04 24.9 20.9 | -0.89 + 3.4 | 4.3/26.2 | 12756 |
| 2006 TY ₁₉ | 2008 02 21.8 | 10 17.95 -01 43.3 21.6 | -0.83 + 5.7 | 3.6/25.7 | 12939 | 2001 YQ ₇₃ | 2008 02 22.0 | 10 18.53 +31 25.7 19.6 | -0.82 + 6.7 | 5.8/14.9 | 31803 |
| 2006 RW ₄₇ | 2008 02 21.8 | 10 17.96 +15 39.6 19.8 | -0.86 + 8.7 | 1.6/20.2 | 09863 | 2000 US ₁₀₄ | 2008 02 22.0 | 10 18.54 +29 29.4 20.5 | -0.83 + 2.9 | 4.2/16.3 | 97412 |
| 2001 SS ₂₀₉ | 2008 02 21.8 | 10 17.97 +16 36.3 21.3 | -0.89 + 3.9 | 1.8/20.2 | 08008 | 2002 SE ₆₅ | 2008 02 22.0 | 10 18.54 +06 22.8 20.0 | -1.04 + 3.4 | 1.6/23.1 | 31824 |
| 2006 WW ₁₂₀ | 2008 02 21.8 | 10 17.97 +25 21.9 20.3 | -0.81 + 5.0 | 4.0/17.3 | 22861 | 2005 GJ ₂₁₅ | 2008 02 22.0 | 10 18.55 +24 20.9 20.4 | -1.03 + 9.3 | 5.3/17.5 | 31914 |
| 2006 SB ₃₆₇ | 2008 02 21.8 | 10 18.00 +24 06.2 20.4 | -0.91 + 7.0 | 4.1/17.6 | 31953 | 2004 BZ ₄₆ | 2008 02 22.0 | 10 18.57 +01 52.5 18.5 | -0.99 + 3.5 | 3.5/24.4 | 11019 |
| 2006 RK ₉₉ | 2008 02 21.8 | 10 18.04 +08 52.6 21.7 | -0.96 + 6.4 | 0.6/22.4 | 11227 | 2006 TQ ₇₆ | 2008 02 22.0 | 10 18.57 +24 09.0 20.3 | -1.11 + 1.4 | 4.5/18.6 | 22844 |
| 2006 SN ₁₅₁ | 2008 02 21.8 | 10 18.04 +03 18.8 20.2 | -0.85 + 6.4 | 2.9/24.1 | 10080 | 2004 EX ₁₄ | 2008 02 22.0 | 10 18.58 +23 08.3 19.4 | -0.95 + 4.8 | 5.0/18.3 | 31891 |