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EDITORIAL NOTICE

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ERRATA

MPC Line
61268 -10 For Cambridge read Nottingham
61269 -39 For adoptive country read country

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 61117. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B54	0.7439	0.74413	+0.66597	Ager
E09	149.0814	0.85551	-0.51630	Oakley Southern Sky Observatory, Coonabarabran
I09	289.8039	0.91017	-0.41388	Cerro Armazones
J33	359.90600	0.620040	+0.781953	University of Hertfordshire Obs., Bayfordbury
J34	355.22711	0.748695	+0.660858	La Fecha
J35	356.02911	0.792167	+0.608432	Tucci Observatory, Martos
J36	356.94531	0.765252	+0.641721	Observatorio El Olivo, Illana

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2004 CK ₃	2004 03 16.26112	08 30 53.29	+17 50 21.0	<i>MPS</i> 101222	926	
2004 CK ₃	2004 03 16.35073	08 30 51.74	+17 50 09.3	<i>MPS</i> 101222	926	
2005 JR ₁₆₄	1998 11 27.30650	03 18 00.98	+16 51 54.1	<i>MPS</i> 138481	691	
2006 JN ₆₁	2006 05 02.32641	13 57 56.15	-12 30 14.7	<i>MPS</i> 173979	568	
2007 TW ₁₇₇	2007 10 10.37445	03 11 52.95	+19 11 51.5	<i>MPS</i> 222622	691	

2007 TW ₁₇₇	2007 10 10.39208	03 11 52.33	+19 11 50.7	<i>MPS</i> 222622	691
2007 TW ₁₇₇	2007 10 10.40972	03 11 51.78	+19 11 48.5	<i>MPS</i> 222622	691
2007 TG ₁₈₃	2007 10 12.22853	02 02 34.56	+09 35 18.3	<i>MPS</i> 222627	H07
2007 TG ₁₈₃	2007 10 12.23230	02 02 34.34	+09 35 17.8	<i>MPS</i> 222627	H07
2007 TG ₁₈₃	2007 10 12.23602	02 02 34.15	+09 35 17.3	<i>MPS</i> 222627	H07
2007 TH ₁₈₄	2007 10 18.23030	02 00 44.17	+07 43 31.1	<i>MPS</i> 222628	H07
2007 TH ₁₈₄	2007 10 18.23400	02 00 44.07	+07 43 30.9	<i>MPS</i> 222628	H07
2007 TH ₁₈₄	2007 10 18.23775	02 00 43.89	+07 43 30.4	<i>MPS</i> 222628	H07
2007 TW ₁₉₃ *	2007 10 07.31943	01 23 21.33	+12 00 37.9	<i>MPS</i> 223660	703
2007 TW ₁₉₃	2007 10 07.32373	01 23 21.22	+12 00 36.9	<i>MPS</i> 223660	703
2007 TW ₁₉₃	2007 10 07.32808	01 23 20.97	+12 00 34.8	<i>MPS</i> 223660	703
2007 TW ₁₉₃	2007 10 07.33240	01 23 20.72	+12 00 33.6	<i>MPS</i> 223660	703
2007 TC ₂₄₂ *	2007 10 08.17496	23 44 06.24	-02 22 20.5	<i>MPS</i> 223714	291
2007 TC ₂₄₂	2007 10 08.17921	23 44 06.06	-02 22 22.0	<i>MPS</i> 223714	291
2007 TC ₂₄₂	2007 10 08.18410	23 44 05.87	-02 22 23.6	<i>MPS</i> 223714	291
2007 TY ₂₄₂ *	2007 10 08.26889	01 06 40.82	+18 29 51.7	<i>MPS</i> 223715	703
2007 TY ₂₄₂	2007 10 08.27780	01 06 40.42	+18 29 49.9	<i>MPS</i> 223715	703
2007 TY ₂₄₂	2007 10 08.28670	01 06 39.92	+18 29 46.5	<i>MPS</i> 223715	703
2007 TY ₂₄₂	2007 10 08.29566	01 06 39.34	+18 29 43.2	<i>MPS</i> 223715	703
2007 TX ₂₆₂ *	2007 10 10.38183	03 33 55.98	+18 38 51.6	<i>MPS</i> 223739	691
2007 TX ₂₆₂	2007 10 10.39946	03 33 55.53	+18 38 50.8	<i>MPS</i> 223739	691
2007 TX ₂₆₂	2007 10 10.41711	03 33 55.10	+18 38 49.6	<i>MPS</i> 223739	691
2007 TV ₃₆₁	2007 12 10.21169	03 39 29.86	+20 37 47.1	<i>MPS</i> 230939	704
2007 TV ₃₆₁	2007 12 10.22452	03 39 29.32	+20 37 47.1	<i>MPS</i> 230939	704
2007 TV ₃₆₁	2007 12 10.23738	03 39 28.59	+20 37 46.9	<i>MPS</i> 230939	704
2007 TV ₃₆₁	2007 12 10.25023	03 39 27.91	+20 37 46.6	<i>MPS</i> 230939	704
2007 UG ₇ *	2007 10 16.18504	00 28 08.72	+34 05 45.8	<i>MPS</i> 223893	703
2007 UG ₇	2007 10 16.19340	00 28 08.58	+34 05 33.5	<i>MPS</i> 223893	703
2007 UG ₇	2007 10 16.20995	00 28 08.47	+34 05 09.8	<i>MPS</i> 223893	703
2007 UG ₇	2007 10 21.18977	00 27 55.33	+31 53 53.0	<i>MPS</i> 223893	703
2007 UG ₇	2007 10 21.20059	00 27 55.22	+31 53 34.8	<i>MPS</i> 223893	703
2007 UG ₇	2007 10 21.22223	00 27 55.15	+31 52 58.1	<i>MPS</i> 223893	703
2007 VE	2007 10 19.36535	03 03 31.76	+08 48 26.6	<i>MPS</i> 229154	H07
2007 VE	2007 10 19.36910	03 03 31.55	+08 48 25.6	<i>MPS</i> 229154	H07
2007 VE	2007 10 19.37278	03 03 31.39	+08 48 23.8	<i>MPS</i> 229154	H07
2007 VE	2007 10 19.37706	03 03 31.19	+08 48 23.1	<i>MPS</i> 229154	H07

2007 VE	2007 10 19.38080	03 03 31.09	+08 48 22.2	<i>MPS229154</i>	H07
2007 VE	2007 10 19.38453	03 03 30.87	+08 48 22.4	<i>MPS229154</i>	H07
2007 XM ₁₁	2007 12 04.24567	04 13 43.27	+18 26 39.0	<i>MPS229988</i>	699
2007 XM ₁₁	2007 12 04.27126	04 13 41.74	+18 26 36.9	<i>MPS229988</i>	699
2007 XM ₁₁	2007 12 04.29686	04 13 40.36	+18 26 35.1	<i>MPS229988</i>	699
2007 XM ₁₁	2007 12 04.32247	04 13 38.95	+18 26 32.6	<i>MPS229988</i>	699
(72089)	1999 09 14.27479	21 14 44.98	-19 22 58.9	<i>MPS 25405</i>	691

IDENTIFICATION CHANGES

Continuation to *MPC* 61118.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1993 EY	* 1993 03 03.32785	12 46 49.49	+04 51 03.6	1993 DY ₁	20.4	V	691
1993 EY	1993 03 03.33616	12 46 49.24	+04 51 07.1	1993 DY ₁			691
1993 EY	1993 03 03.34405	12 46 48.91	+04 51 09.8	1993 DY ₁			691
1993 HO ₁₀	* 1993 04 18.43884	12 38 41.14	+01 25 29.9	1993 FK ₁₆	18.3		413
1993 TA ₄₉	* 1993 10 11.21736	02 01 54.45	+06 36 08.3	1993 TX ₄₅	18.8		809
1993 TA ₄₉	1993 10 11.23056	02 01 53.75	+06 36 05.8	1993 TX ₄₅			809
1993 TA ₄₉	1993 10 11.24375	02 01 53.02	+06 36 03.9	1993 TX ₄₅			809
1994 TW ₁₇	* 1994 10 10.10751	23 17 53.13	+00 54 57.8	1994 SK			691
1994 TW ₁₇	1994 10 10.13073	23 17 52.32	+00 54 48.4	1994 SK	20.9	V	691
1994 TW ₁₇	1994 10 10.16227	23 17 51.15	+00 54 39.1	1994 SK			691
1994 VZ ₈	* 1994 11 11.25448	01 36 37.41	+14 02 08.1	1994 UG ₁₂			691
1994 VZ ₈	1994 11 11.26194	01 36 37.08	+14 02 06.0	1994 UG ₁₂			691
1994 VZ ₈	1994 11 11.26969	01 36 36.74	+14 02 03.6	1994 UG ₁₂	19.5	V	691
1996 FA ₂₅	* 1996 03 26.18121	11 14 26.32	+05 18 30.4	1996 FJ ₁₃			691
1996 FA ₂₅	1996 03 26.20224	11 14 25.39	+05 18 38.7	1996 FJ ₁₃			691
1996 FA ₂₅	1996 03 26.22482	11 14 24.42	+05 18 47.4	1996 FJ ₁₃	21.1	V	691
1999 TW ₃₃₅	* 1999 10 12.36696	02 05 27.10	+12 20 41.2	1999 TZ ₅₆	20.2	V	691
1999 TW ₃₃₅	1999 10 12.38884	02 05 25.93	+12 20 37.6	1999 TZ ₅₆	20.2	V	691
1999 TW ₃₃₅	1999 10 12.41134	02 05 24.66	+12 20 33.8	1999 TZ ₅₆	20.7	V	691
1999 UX ₆₄	* 1999 10 19.33265	01 59 04.82	+11 59 17.2	1999 TO ₃₁₈	21.2	V	691
1999 UX ₆₄	1999 10 19.35591	01 59 03.44	+11 59 12.7	1999 TO ₃₁₈	20.8	V	691
1999 UX ₆₄	1999 10 19.37739	01 59 02.17	+11 59 08.1	1999 TO ₃₁₈	21.0	V	691
2001 HJ ₆₈	* 2001 04 29.34560	13 54 50.26	-12 15 04.0	2001 HG ₆₀	21.0	V	691
2001 HJ ₆₈	2001 04 29.35126	13 54 50.07	-12 15 02.4	2001 HG ₆₀	21.7	V	691
2001 HJ ₆₈	2001 04 29.35684	13 54 49.77	-12 15 00.4	2001 HG ₆₀	22.0	V	691
2001 QP ₃₃₄	* 2001 08 25.37402	00 00 59.60	+01 10 33.5	2001 SW ₉₅	22.1	V	691
2001 QP ₃₃₄	2001 08 25.39527	00 00 58.73	+01 10 28.9	2001 SW ₉₅	21.9	V	691
2001 QP ₃₃₄	2001 08 25.41628	00 00 57.90	+01 10 24.3	2001 SW ₉₅	22.1	V	691
2001 UG ₂₂₈	* 2001 10 16.18811	00 52 43.72	+06 03 02.0	2001 SJ ₂₆₉	21.7	V	691
2001 UG ₂₂₈	2001 10 16.20969	00 52 42.69	+06 02 54.8	2001 SJ ₂₆₉	21.6	V	691
2001 UG ₂₂₈	2001 10 16.23312	00 52 41.55	+06 02 47.2	2001 SJ ₂₆₉	21.9	V	691
2002 JM ₁₄₉	* 2002 05 04.23198	13 53 36.58	-10 55 30.1	2002 GW ₁₄₂	22.0	V	291
2002 JM ₁₄₉	2002 05 04.25282	13 53 35.52	-10 55 23.9	2002 GW ₁₄₂	22.0	V	291
2002 JM ₁₄₉	2002 05 04.27321	13 53 34.50	-10 55 17.0	2002 GW ₁₄₂	22.6	V	291
2002 PV ₁₈₃	* 2002 08 15.46390	22 16 24.60	+02 29 39.9	2002 RX ₂₅₅			644
2002 PV ₁₈₃	2002 08 15.48484	22 16 23.55	+02 29 36.3	2002 RX ₂₅₅			644
2003 QL ₁₁₇	* 2003 08 20.85538	21 48 45.33	-02 41 02.7	2003 OH ₂₁	18.9	R	599
2003 QL ₁₁₇	2003 08 20.86677	21 48 44.68	-02 41 04.6	2003 OH ₂₁	18.9	R	599
2003 QL ₁₁₇	2003 08 20.87816	21 48 44.00	-02 41 06.4	2003 OH ₂₁	19.1	R	599
2003 RQ ₂₇	* 2003 09 01.27155	22 50 55.18	-10 13 12.9	2003 QQ ₁₆	19.4		704

2003 RQ ₂₇	2003 09 01.28341	22 50 54.41	-10 13 14.8	2003 QQ ₁₆	19.5		704
2003 RQ ₂₇	2003 09 01.29532	22 50 53.65	-10 13 18.4	2003 QQ ₁₆	19.6		704
2003 RR ₂₇	* 2003 09 01.46970	19 31 11.09	-28 26 30.9	2003 OB ₁	19.3	V	428
2003 SB ₄₂₃	* 2003 09 22.33674	00 20 27.90	-01 22 25.4	2003 ST ₁₃₅	20.9	V	691
2003 SB ₄₂₃	2003 09 22.36332	00 20 26.36	-01 22 34.1	2003 ST ₁₃₅	20.9	V	691
2003 SB ₄₂₃	2003 09 22.38985	00 20 24.85	-01 22 43.1	2003 ST ₁₃₅	20.8	V	691
2003 SC ₄₂₃	* 2003 09 26.260530	23 31 54.625	-00 37 38.10	2003 SB ₃₄₁	21.69V		645
2003 SC ₄₂₃	2003 09 26.264002	23 31 54.452	-00 37 39.29	2003 SB ₃₄₁	22.52		645
2003 UN ₄₁₄	* 2003 10 22.215070	00 04 36.468	-00 30 08.16	2003 UK ₃₄₆	21.42V		645
2003 UN ₄₁₄	2003 10 22.218542	00 04 36.329	-00 30 09.02	2003 UK ₃₄₆	22.22		645
2003 UO ₄₁₄	* 2003 10 22.255190	01 02 33.039	+00 25 04.98	2003 UU ₃₅₁	20.30V		645
2003 UO ₄₁₄	2003 10 22.258662	01 02 32.842	+00 25 04.05	2003 UU ₃₅₁	21.22		645
2003 UP ₄₁₄	* 2003 10 24.252390	01 04 23.333	+00 24 08.14	2003 UH ₃₅₂	21.11V		645
2003 UP ₄₁₄	2003 10 24.255862	01 04 23.136	+00 24 07.07	2003 UH ₃₅₂	21.99		645
2003 WQ ₁₉₃	* 2003 11 18.24015	02 46 28.06	+17 50 22.8	2003 UL ₁₂₃	19.5		644
2003 WQ ₁₉₃	2003 11 18.26235	02 46 26.74	+17 50 21.0	2003 UL ₁₂₃	19.6		644
2003 WQ ₁₉₃	2003 11 18.28214	02 46 25.59	+17 50 19.4	2003 UL ₁₂₃	19.7		644
2003 WR ₁₉₃	* 2003 11 19.16381	03 54 29.79	+24 32 23.2	2003 UX ₂₁₂	21.1	V	691
2003 WR ₁₉₃	2003 11 19.19194	03 54 28.00	+24 32 21.1	2003 UX ₂₁₂	21.2	V	691
2003 WR ₁₉₃	2003 11 19.21912	03 54 26.24	+24 32 19.1	2003 UX ₂₁₂	20.8	V	691
2003 YY ₁₈₁	* 2003 12 28.51563	08 25 14.70	+20 57 12.9	2003 YL ₁₇₅	21.5	V	691
2003 YY ₁₈₁	2003 12 28.52876	08 25 14.19	+20 57 15.3	2003 YL ₁₇₅	21.6	V	691
2003 YY ₁₈₁	2003 12 28.54203	08 25 13.63	+20 57 17.9	2003 YL ₁₇₅	21.1	V	691
2003 YZ ₁₈₁	* 2003 12 27.28497	06 57 08.18	+26 42 03.1	2003 YN ₁₁₃	19.2		704
2003 YZ ₁₈₁	2003 12 27.29815	06 57 07.32	+26 42 03.7	2003 YN ₁₁₃	19.2		704
2003 YZ ₁₈₁	2003 12 27.31120	06 57 06.57	+26 42 06.8	2003 YN ₁₁₃	19.2		704
2003 YZ ₁₈₁	2003 12 27.32487	06 57 05.59	+26 42 08.6	2003 YN ₁₁₃	19.3		704
2003 YZ ₁₈₁	2003 12 27.33803	06 57 04.77	+26 42 10.2	2003 YN ₁₁₃	19.2		704
2004 BE ₁₆₃	* 2004 01 31.18428	07 29 43.88	+23 45 26.3	2004 BM ₁₁₂	21.3	V	691
2004 BE ₁₆₃	2004 01 31.21429	07 29 42.30	+23 45 31.7	2004 BM ₁₁₂	20.5	V	691
2004 BE ₁₆₃	2004 01 31.24346	07 29 40.78	+23 45 35.8	2004 BM ₁₁₂	21.1	V	691
2004 TH ₃₆₈	* 2004 10 12.09845	23 21 27.16	-08 38 47.5	2004 RQ ₁₉₉	20.9	V	691
2004 TH ₃₆₈	2004 10 12.11537	23 21 26.62	-08 38 49.6	2004 RQ ₁₉₉	21.0	V	691
2004 TH ₃₆₈	2004 10 12.13225	23 21 26.10	-08 38 52.4	2004 RQ ₁₉₉	20.3	V	691
2004 YR ₃₆	* 2004 12 19.39270	08 29 33.65	+21 24 02.1	2004 YC ₁₅	20.0	R	G96
2004 YR ₃₆	2004 12 19.40631	08 29 33.15	+21 24 03.6	2004 YC ₁₅	20.8	R	G96
2004 YR ₃₆	2004 12 19.41987	08 29 32.78	+21 24 05.3	2004 YC ₁₅	20.7	R	G96
2004 YR ₃₆	2004 12 19.43355	08 29 32.28	+21 24 07.0	2004 YC ₁₅	21.0	R	G96
2004 YS ₃₆	* 2004 12 19.39270	08 29 33.81	+21 23 36.1	2004 YD ₁₅	21.4	R	G96
2004 YS ₃₆	2004 12 19.40631	08 29 33.43	+21 23 36.5	2004 YD ₁₅	20.3	R	G96
2004 YS ₃₆	2004 12 19.41987	08 29 33.00	+21 23 37.2	2004 YD ₁₅	20.7	R	G96
2004 YS ₃₆	2004 12 19.43355	08 29 32.63	+21 23 39.3	2004 YD ₁₅	19.4	R	G96
2005 CM ₇₉	* 2005 02 04.21942	07 06 42.86	+28 45 21.8	2004 XF ₁₈₆	20.1	R	G96
2005 CM ₇₉	2005 02 04.22727	07 06 42.45	+28 45 21.8	2004 XF ₁₈₆	20.0	R	G96
2005 CM ₇₉	2005 02 04.23516	07 06 42.09	+28 45 21.6	2004 XF ₁₈₆	19.6	R	G96
2005 CM ₇₉	2005 02 04.24395	07 06 41.77	+28 45 20.5	2004 XF ₁₈₆	18.1	R	G96
2005 EO ₃₂₆	* 2005 03 08.20439	09 03 09.07	+16 23 49.2	2005 CS ₄₃	20.2	R	G96
2005 EO ₃₂₆	2005 03 08.20987	09 03 08.92	+16 23 49.6	2005 CS ₄₃	20.4	R	G96
2005 EO ₃₂₆	2005 03 08.21535	09 03 08.78	+16 23 50.6	2005 CS ₄₃	20.1	R	G96
2005 EO ₃₂₆	2005 03 08.22081	09 03 08.62	+16 23 50.8	2005 CS ₄₃	20.2	R	G96
2005 EP ₃₂₆	* 2005 03 08.23358	09 40 01.80	+13 21 19.1	2005 EK ₄₀	19.7	R	G96
2005 EP ₃₂₆	2005 03 08.23909	09 40 01.60	+13 21 20.5	2005 EK ₄₀	19.8	R	G96
2005 EP ₃₂₆	2005 03 08.24455	09 40 01.40	+13 21 22.0	2005 EK ₄₀	19.8	R	G96

2005 EP ₃₂₆	2005 03 08.25000	09 40 01.18	+13 21 23.6	2005 EK ₄₀	19.9 R	G96	2005 GV ₂₂₄	2005 04 11.33348	14 02 20.76	-07 36 03.9	2005 GK ₉₅	19.5 R	G96
2005 EQ ₃₂₆	* 2005 03 08.33625	11 21 37.09	+03 56 45.6	2005 EL ₅₄	21.6 R	G96	2005 GV ₂₂₄	2005 04 11.33906	14 02 20.47	-07 36 02.4	2005 GK ₉₅	19.9 R	G96
2005 EQ ₃₂₆	2005 03 08.34285	11 21 36.75	+03 56 47.4	2005 EL ₅₄	20.8 R	G96	2005 GW ₂₂₄	* 2005 04 12.19527	11 24 59.28	+01 43 46.4	2005 GC ₁₂₂	20.9 R	G96
2005 EQ ₃₂₆	2005 03 08.34941	11 21 36.40	+03 56 48.8	2005 EL ₅₄	21.2 R	G96	2005 GW ₂₂₄	2005 04 12.20192	11 24 59.08	+01 43 47.8	2005 GC ₁₂₂	21.0 R	G96
2005 EQ ₃₂₆	2005 03 08.35598	11 21 36.13	+03 56 51.1	2005 EL ₅₄	21.2 R	G96	2005 GW ₂₂₄	2005 04 12.20861	11 24 58.90	+01 43 49.3	2005 GC ₁₂₂	20.4 R	G96
2005 ER ₃₂₆	* 2005 03 09.11983	09 04 29.04	+16 55 10.4	2005 EE ₂₀₉	20.9 V	691	2005 GW ₂₂₄	2005 04 12.21530	11 24 58.68	+01 43 51.0	2005 GC ₁₂₂	20.0 R	G96
2005 ER ₃₂₆	2005 03 09.13676	09 04 28.48	+16 55 13.4	2005 EE ₂₀₉	21.4 V	691	2005 GX ₂₂₄	* 2005 04 12.22698	11 55 17.88	-02 47 38.8	2005 GE ₁₂₁	20.2 R	G96
2005 ER ₃₂₆	2005 03 09.15286	09 04 27.97	+16 55 16.1	2005 EE ₂₀₉	21.0 V	691	2005 GX ₂₂₄	2005 04 12.23298	11 55 17.59	-02 47 37.6	2005 GE ₁₂₁	20.2 R	G96
2005 ES ₃₂₆	* 2005 03 09.31861	10 52 07.11	+05 26 16.3	2005 EC ₇₈	20.8 R	G96	2005 GX ₂₂₄	2005 04 12.23897	11 55 17.34	-02 47 36.0	2005 GE ₁₂₁	20.8 R	G96
2005 ES ₃₂₆	2005 03 09.32528	10 52 06.71	+05 26 18.5	2005 EC ₇₈	20.7 R	G96	2005 GX ₂₂₄	2005 04 12.24499	11 55 17.08	-02 47 34.4	2005 GE ₁₂₁	20.4 R	G96
2005 ES ₃₂₆	2005 03 09.33192	10 52 06.40	+05 26 20.5	2005 EC ₇₈	20.4 R	G96	2005 GY ₂₂₄	* 2005 04 12.22698	11 55 40.45	-02 46 23.6	2005 GF ₁₂₁	20.1 R	G96
2005 ES ₃₂₆	2005 03 09.33860	10 52 06.09	+05 26 22.2	2005 EC ₇₈	21.3 R	G96	2005 GY ₂₂₄	2005 04 12.23298	11 55 40.18	-02 46 22.9	2005 GF ₁₂₁	20.5 R	G96
2005 FF ₁₂	* 2005 03 16.28382	10 41 55.66	+18 10 27.3	2005 ES ₂₉₃	18.6 R	703	2005 GY ₂₂₄	2005 04 12.23897	11 55 39.92	-02 46 21.3	2005 GF ₁₂₁	20.9 R	G96
2005 FF ₁₂	2005 03 16.29236	10 41 55.17	+18 10 28.2	2005 ES ₂₉₃	19.6 R	703	2005 GY ₂₂₄	2005 04 12.24499	11 55 39.65	-02 46 20.4	2005 GF ₁₂₁	20.8 R	G96
2005 FF ₁₂	2005 03 16.30090	10 41 54.71	+18 10 28.6	2005 ES ₂₉₃	19.8 R	703	2005 GZ ₂₂₄	* 2005 04 11.20089	13 26 55.54	-06 04 43.4	2007 RW ₁₇₅	20.9 V	691
2005 FF ₁₂	2005 03 16.30946	10 41 54.18	+18 10 28.1	2005 ES ₂₉₃	19.6 R	703	2005 GZ ₂₂₄	2005 04 11.21835	13 26 54.57	-06 04 35.7	2007 RW ₁₇₅	20.8 V	691
2005 FG ₁₂	* 2005 03 16.30130	10 39 53.11	+11 02 09.2	2005 EB ₂₃₁	20.0 R	G96	2005 GZ ₂₂₄	2005 04 11.23578	13 26 53.60	-06 04 28.5	2007 RW ₁₇₅	20.9 V	691
2005 FG ₁₂	2005 03 16.30780	10 39 52.86	+11 02 11.8	2005 EB ₂₃₁	20.1 R	G96	2005 GA ₂₂₅	* 2005 04 10.32730	13 17 31.12	-06 30 51.9	2005 GN ₂₁₈	21.1 R	G96
2005 FG ₁₂	2005 03 16.31415	10 39 52.58	+11 02 14.1	2005 EB ₂₃₁	20.3 R	G96	2005 GA ₂₂₅	2005 04 10.33405	13 17 30.78	-06 30 50.5	2005 GN ₂₁₈	21.0 R	G96
2005 FG ₁₂	2005 03 16.32040	10 39 52.28	+11 02 16.4	2005 EB ₂₃₁	20.3 R	G96	2005 GA ₂₂₅	2005 04 10.34077	13 17 30.52	-06 30 49.2	2005 GN ₂₁₈	21.4 R	G96
2005 FH ₁₂	* 2005 03 16.39509	11 45 53.81	-00 36 59.6	2005 EM ₂₄₄	20.5 V	691	2005 GA ₂₂₅	2005 04 10.34752	13 17 30.17	-06 30 47.8	2005 GN ₂₁₈	21.7 R	G96
2005 FH ₁₂	2005 03 16.42112	11 45 52.30	-00 36 50.3	2005 EM ₂₄₄	20.5 V	691	2005 GB ₂₂₅	* 2005 04 12.16465	10 53 39.06	+03 37 29.9	2005 EU ₁₇₈	19.5 R	G96
2005 FH ₁₂	2005 03 16.44639	11 45 50.84	-00 36 41.1	2005 EM ₂₄₄	20.5 V	691	2005 GB ₂₂₅	2005 04 12.17067	10 53 38.88	+03 37 30.6	2005 EU ₁₇₈	20.1 R	G96
2005 FJ ₁₂	* 2005 03 17.22037	09 40 15.55	+07 45 15.2	2005 EM ₂₉₀	20.3 R	G96	2005 GB ₂₂₅	2005 04 12.17668	10 53 38.71	+03 37 31.5	2005 EU ₁₇₈	18.4 R	G96
2005 FJ ₁₂	2005 03 17.22661	09 40 15.41	+07 45 16.1	2005 EM ₂₉₀	20.2 R	G96	2005 GB ₂₂₅	2005 04 12.18270	10 53 38.54	+03 37 32.3	2005 EU ₁₇₈	18.6 R	G96
2005 FJ ₁₂	2005 03 17.23281	09 40 15.24	+07 45 18.5	2005 EM ₂₉₀	20.6 R	G96	2005 GC ₂₂₅	* 2005 04 11.32167	14 01 54.60	-09 39 31.0	2005 GS ₈₆	20.1 R	G96
2005 FJ ₁₂	2005 03 17.23902	09 40 15.07	+07 45 19.8	2005 EM ₂₉₀	20.6 R	G96	2005 GC ₂₂₅	2005 04 11.32724	14 01 54.30	-09 39 28.8	2005 GS ₈₆	19.6 R	G96
2005 FK ₁₂	* 2005 03 17.40911	13 29 29.31	-09 08 18.1	2005 EU ₂₇₆	20.7 V	691	2005 GC ₂₂₅	2005 04 11.33282	14 01 54.01	-09 39 26.9	2005 GS ₈₆	20.0 R	G96
2005 FK ₁₂	2005 03 17.43839	13 29 28.25	-09 08 11.3	2005 EU ₂₇₆	20.7 V	691	2005 GC ₂₂₅	2005 04 11.33841	14 01 53.70	-09 39 24.7	2005 GS ₈₆	20.0 R	G96
2005 FK ₁₂	2005 03 17.46392	13 29 27.31	-09 08 05.0	2005 EU ₂₇₆	20.5 V	691	2005 HY ₉	* 2005 04 17.28626	13 55 51.40	-11 08 09.1	2005 GR ₁₆₈	20.8 V	691
2005 FL ₁₂	* 2005 03 17.35602	10 47 05.11	+06 16 31.8	2005 EG ₂₈₈	20.2 R	703	2005 HY ₉	2005 04 17.31171	13 55 50.16	-11 08 00.2	2005 GR ₁₆₈	20.8 V	691
2005 FL ₁₂	2005 03 17.36472	10 47 04.78	+06 16 33.7	2005 EG ₂₈₈	19.5 R	703	2005 HY ₉	2005 04 17.33019	13 55 49.21	-11 07 53.4	2005 GR ₁₆₈	21.2 V	691
2005 FL ₁₂	2005 03 17.37529	10 47 04.32	+06 16 38.3	2005 EG ₂₈₈	19.7 R	703	2005 HZ ₉	* 2005 04 17.35578	14 14 55.69	-14 30 34.0	2005 GN ₁₆₄	20.2 V	691
2005 FL ₁₂	2005 03 17.38402	10 47 03.72	+06 16 41.2	2005 EG ₂₈₈	19.9 R	703	2005 HZ ₉	2005 04 17.37461	14 14 54.77	-14 30 29.6	2005 GN ₁₆₄	20.3 V	691
2005 FM ₁₂	* 2005 03 17.27050	10 41 36.34	+04 46 25.2	2005 EC ₂₈₈	20.3 R	G96	2005 HZ ₉	2005 04 17.39298	14 14 53.88	-14 30 24.8	2005 GN ₁₆₄	20.2 V	691
2005 FM ₁₂	2005 03 17.27649	10 41 36.04	+04 46 27.1	2005 EC ₂₈₈	20.2 R	G96	2005 HZ ₉	2005 05 01.27430	14 03 46.79	-13 28 35.4	2005 GN ₁₆₄	20.1	644
2005 FM ₁₂	2005 03 17.28247	10 41 35.71	+04 46 29.2	2005 EC ₂₈₈	20.3 R	G96	2005 HZ ₉	2005 05 01.29714	14 03 45.67	-13 28 28.8	2005 GN ₁₆₄	20.0	644
2005 FM ₁₂	2005 03 17.28844	10 41 35.42	+04 46 30.6	2005 EC ₂₈₈	20.6 R	G96	2005 HZ ₉	2005 05 01.33015	14 03 44.05	-13 28 19.7	2005 GN ₁₆₄	19.8	644
2005 FN ₁₂	* 2005 03 17.99322	12 22 23.71	-17 00 09.5	2005 ES ₂₆₉	19.5 R	599	2005 HA ₁₀	* 2005 04 16.27881	14 20 23.67	-09 40 11.2	2005 GR ₁₅₅	20.9 V	691
2005 FN ₁₂	2005 03 18.00248	12 22 23.27	-17 00 07.8	2005 ES ₂₆₉	19.3 R	599	2005 HA ₁₀	2005 04 16.30211	14 20 22.71	-09 40 02.7	2005 GR ₁₅₅	20.5 V	691
2005 FN ₁₂	2005 03 18.01174	12 22 22.81	-17 00 05.3	2005 ES ₂₆₉	19.5 R	599	2005 HA ₁₀	2005 04 16.32090	14 20 21.93	-09 39 55.5	2005 GR ₁₅₅	20.8 V	691
2005 GS ₂₂₄	* 2005 04 11.21096	13 27 11.46	-07 35 53.0	2005 GJ ₈₉	20.2 V	691	2005 HB ₁₀	* 2005 04 17.35032	14 14 51.62	-12 30 58.5	2005 GO ₁₆₉	21.0 V	691
2005 GS ₂₂₄	2005 04 11.22834	13 27 10.46	-07 35 46.0	2005 GJ ₈₉	20.2 V	691	2005 HB ₁₀	2005 04 17.36908	14 14 50.58	-12 30 53.1	2005 GO ₁₆₉	21.0 V	691
2005 GS ₂₂₄	2005 04 11.24570	13 27 09.45	-07 35 39.6	2005 GJ ₈₉	20.1 V	691	2005 HB ₁₀	2005 04 17.38764	14 14 49.56	-12 30 47.9	2005 GO ₁₆₉	20.8 V	691
2005 GT ₂₂₄	* 2005 04 04.39917	14 20 25.83	-12 59 42.5	2005 GB ₂₀	20.4 R	G96	2005 JM ₁₈₄	* 2005 05 10.20307	14 27 10.21	-16 10 39.8	2005 GL ₅₂	20.9 R	807
2005 GT ₂₂₄	2005 04 04.40552	14 20 25.51	-12 59 40.7	2005 GB ₂₀	20.6 R	G96	2005 JM ₁₈₄	2005 05 11.03883	14 26 29.36	-16 09 21.0	2005 GL ₅₂		807
2005 GT ₂₂₄	2005 04 04.41183	14 20 25.29	-12 59 39.9	2005 GB ₂₀	20.9 R	G96	2005 JM ₁₈₄	2005 05 11.12793	14 26 24.86	-16 09 13.5	2005 GL ₅₂		807
2005 GT ₂₂₄	2005 04 04.41814	14 20 25.01	-12 59 39.2	2005 GB ₂₀	20.0 R	G96	2005 JN ₁₈₄	* 2005 05 10.26984	14 32 31.00	-13 42 12.9	2005 JC ₅₃	20.2 R	G96
2005 GU ₂₂₄	* 2005 04 10.16395	10 53 36.87	+06 58 05.2	2005 GK ₈₃	20.8 V	691	2005 JN ₁₈₄	2005 05 10.27669	14 32 30.68	-13 42 10.8	2005 JC ₅₃	20.2 R	G96
2005 GU ₂₂₄	2005 04 10.18053	10 53 36.31	+06 58 05.8	2005 GK ₈₃	20.9 V	691	2005 JN ₁₈₄	2005 05 10.28354	14 32 30.36	-13 42 08.5	2005 JC ₅₃	20.0 R	G96
2005 GU ₂₂₄	2005 04 10.19710	10 53 35.77	+06 58 06.5	2005 GK ₈₃	20.9 V	691	2005 JN ₁₈₄	2005 05 10.29039	14 32 29.96	-13 42 04.6	2005 JC ₅₃	18.9 R	G96
2005 GV ₂₂₄	* 2005 04 11.32233	14 02 21.28	-07 36 06.3	2005 GK ₉₅	20.2 R	G96	2005 JO ₁₈₄	* 2005 05 10.33243	15 39 59.41	-19 41 52.4	2005 JR ₅₄	20.0 R	G96
2005 GV ₂₂₄	2005 04 11.32791	14 02 21.05	-07 36 04.3	2005 GK ₉₅	19.5 R	G96	2005 JO ₁₈₄	2005 05 10.33907	15 39 59.03	-19 41 51.1	2005 JR ₅₄	20.1 R	G96

2005 JO ₁₈₄	2005 05 10.34571	15 39 58.66	-19 41 49.2	2005 JR ₅₄	19.9 R	G96	2007 TZ ₄₁₆	2007 10 04.23565	22 56 37.32	-04 40 17.6	2007 RB ₁₅₄	21.2 V	G96
2005 JO ₁₈₄	2005 05 10.35233	15 39 58.27	-19 41 48.5	2005 JR ₅₄	20.4 R	G96	2007 TZ ₄₁₆	2007 10 04.24272	22 56 37.10	-04 40 20.7	2007 RB ₁₅₄	21.5 V	G96
2005 JP ₁₈₄	* 2005 05 13.33701	15 51 19.35	-20 23 43.8	2005 JU ₁₇₂	19.1 R	G96	2007 TZ ₄₁₆	2007 10 04.24979	22 56 36.85	-04 40 23.8	2007 RB ₁₅₄	21.3 V	G96
2005 JP ₁₈₄	2005 05 13.34502	15 51 18.88	-20 23 42.7	2005 JU ₁₇₂	19.8 R	G96	2007 TA ₄₁₇	* 2007 10 05.92940	00 47 10.47	+05 41 13.1	2007 RN ₂₀₃	19.4 V	J87
2005 JP ₁₈₄	2005 05 13.35306	15 51 18.59	-20 23 41.7	2005 JU ₁₇₂	19.9 R	G96	2007 TA ₄₁₇	2007 10 05.94538	00 47 09.73	+05 41 09.4	2007 RN ₂₀₃	20.0 V	J87
2005 JP ₁₈₄	2005 05 13.36104	15 51 18.16	-20 23 40.2	2005 JU ₁₇₂	21.0 R	G96	2007 TA ₄₁₇	2007 10 05.96140	00 47 08.91	+05 41 05.7	2007 RN ₂₀₃	19.3 V	J87
2005 JQ ₁₈₄	* 2005 05 14.27622	13 43 06.06	-11 16 12.2	2005 JJ ₁₂₄	19.9 R	G96	2007 TB ₄₁₇	* 2007 10 07.31372	00 45 58.89	+08 59 17.0	2007 SO ₁₃	21.7 V	G96
2005 JQ ₁₈₄	2005 05 14.28554	13 43 05.68	-11 16 10.5	2005 JJ ₁₂₄	19.3 R	G96	2007 TB ₄₁₇	2007 10 07.31912	00 45 58.57	+08 59 16.3	2007 SO ₁₃	21.3 V	G96
2005 JQ ₁₈₄	2005 05 14.29483	13 43 05.35	-11 16 08.5	2005 JJ ₁₂₄	20.4 R	G96	2007 TB ₄₁₇	2007 10 07.32454	00 45 58.24	+08 59 15.8	2007 SO ₁₃	21.4 V	G96
2005 JQ ₁₈₄	2005 05 14.30410	13 43 05.03	-11 16 06.4	2005 JJ ₁₂₄	19.8 R	G96	2007 TB ₄₁₇	2007 10 07.32997	00 45 57.96	+08 59 15.4	2007 SO ₁₃	20.9 V	G96
2005 JR ₁₈₄	* 2005 05 09.19161	12 32 51.98	-01 42 37.3	2005 JM ₂₃	20.9 R	G96	2007 TC ₄₁₇	* 2007 10 07.39714	02 49 49.36	+15 33 27.3	2007 TW ₃₃	21.0 V	G96
2005 JR ₁₈₄	2005 05 09.19830	12 32 51.86	-01 42 37.3	2005 JM ₂₃	18.8 R	G96	2007 TC ₄₁₇	2007 10 07.40267	02 49 49.18	+15 33 27.0	2007 TW ₃₃	20.9 V	G96
2005 JR ₁₈₄	2005 05 09.20494	12 32 51.70	-01 42 36.8	2005 JM ₂₃	21.1 R	G96	2007 TC ₄₁₇	2007 10 07.40837	02 49 49.00	+15 33 26.1	2007 TW ₃₃	21.0 V	G96
2005 JR ₁₈₄	2005 05 09.21163	12 32 51.59	-01 42 36.8	2005 JM ₂₃	19.2 R	G96	2007 TD ₄₁₇	* 2007 10 08.20940	02 07 57.17	+15 26 07.9	2007 TM ₄₉	19.9 V	691
2005 NV ₁₂₄	* 2005 07 15.40540	21 10 13.33	-06 34 53.5	2005 NL ₉₇	21.2 V	691	2007 TD ₄₁₇	2007 10 08.22702	02 07 56.40	+15 26 01.8	2007 TM ₄₉	19.6 V	691
2005 NV ₁₂₄	2005 07 15.42274	21 10 12.62	-06 34 56.8	2005 NL ₉₇	21.4 V	691	2007 TD ₄₁₇	2007 10 08.24227	02 07 55.86	+15 25 58.1	2007 TM ₄₉	19.9 V	691
2005 NV ₁₂₄	2005 07 15.44009	21 10 11.90	-06 35 00.3	2005 NL ₉₇	20.9 V	691	2007 TE ₄₁₇	* 2007 10 10.33158	02 53 40.85	+13 13 04.2	2007 TQ ₁₂₇	20.7 V	691
2005 RN ₄₈	* 2005 09 03.19262	21 04 24.69	-08 22 25.1	2007 VR ₂	19.9	644	2007 TE ₄₁₇	2007 10 10.34923	02 53 40.19	+13 13 01.3	2007 TQ ₁₂₇	20.4 V	691
2005 RN ₄₈	2005 09 03.22221	21 04 23.65	-08 22 31.7	2007 VR ₂	20.3	644	2007 TE ₄₁₇	2007 10 10.36686	02 53 39.52	+13 12 58.9	2007 TQ ₁₂₇	20.3 V	691
2005 RN ₄₈	2005 09 03.24367	21 04 22.86	-08 22 36.2	2007 VR ₂	19.7	644	2007 TF ₄₁₇	* 2007 10 11.23678	23 01 35.29	-06 23 48.0	2007 TN ₁₈₉	20.5 V	G96
2006 HT ₁₅₂	* 2006 04 25.26791	15 12 15.10	-12 30 35.1	2006 HK ₃₉		691	2007 TF ₄₁₇	2007 10 11.24389	23 01 35.07	-06 23 49.2	2007 TN ₁₈₉	20.4 V	G96
2006 HT ₁₅₂	2006 04 25.28526	15 12 14.23	-12 30 32.1	2006 HK ₃₉		691	2007 TF ₄₁₇	2007 10 11.25103	23 01 34.89	-06 23 50.2	2007 TN ₁₈₉	20.5 V	G96
2006 HT ₁₅₂	2006 04 25.30262	15 12 13.21	-12 30 30.3	2006 HK ₃₉		691	2007 TF ₄₁₇	2007 10 11.25824	23 01 34.68	-06 23 51.5	2007 TN ₁₈₉	20.3 V	G96
2006 JN ₈₀	* 2006 05 02.31900	13 41 50.82	-11 17 27.9	2006 JQ ₇₂	21.1 R	568	2007 TG ₄₁₇	* 2007 10 12.32535	02 33 43.42	+16 09 16.4	2007 TH ₂₃₅	20.9 V	691
2006 KR ₁₄₃	* 2006 05 25.25074	14 26 25.18	-06 43 10.9	2006 KG ₈₅	19.9 V	703	2007 TG ₄₁₇	2007 10 12.34300	02 33 42.71	+16 09 13.5	2007 TH ₂₃₅	21.3 V	691
2006 KR ₁₄₃	2006 05 25.25964	14 26 24.68	-06 43 11.3	2006 KG ₈₅	19.7 V	703	2007 TG ₄₁₇	2007 10 12.36064	02 33 41.93	+16 09 11.8	2007 TH ₂₃₅	21.4 V	691
2006 KR ₁₄₃	2006 05 25.26855	14 26 24.32	-06 43 15.2	2006 KG ₈₅	19.8 V	703	2007 TH ₄₁₇	* 2007 10 12.32535	02 39 47.83	+17 01 08.8	2007 TJ ₂₂₈	20.4 V	691
2006 KR ₁₄₃	2006 05 25.27744	14 26 23.82	-06 43 15.8	2006 KG ₈₅	19.5 V	703	2007 TH ₄₁₇	2007 10 12.34300	02 39 46.98	+17 01 05.8	2007 TJ ₂₂₈	20.6 V	691
2006 QQ ₁₈₃	* 2006 08 20.38207	22 15 09.46	-17 48 45.7	2006 QZ ₁₂₇	19.6 i	568	2007 TH ₄₁₇	2007 10 12.36064	02 39 46.10	+17 01 02.6	2007 TJ ₂₂₈	20.7 V	691
2006 QQ ₁₈₃	2006 08 20.38683	22 15 09.20	-17 48 46.8	2006 QZ ₁₂₇	19.6 i	568	2007 TJ ₄₁₇	* 2007 10 12.37554	03 19 14.37	+14 58 43.8	2007 TF ₂₃₀	21.2 V	691
2006 QQ ₁₈₃	2006 08 20.39158	22 15 08.93	-17 48 47.8	2006 QZ ₁₂₇	19.6 i	568	2007 TJ ₄₁₇	2007 10 12.39318	03 19 13.77	+14 58 41.7	2007 TF ₂₃₀	20.6 V	691
2006 QQ ₁₈₃	2006 08 20.39633	22 15 08.67	-17 48 48.8	2006 QZ ₁₂₇	19.6 i	568	2007 TJ ₄₁₇	2007 10 12.41083	03 19 13.16	+14 58 39.0	2007 TF ₂₃₀	20.6 V	691
2006 QQ ₁₈₃	2006 08 20.40108	22 15 08.41	-17 48 49.9	2006 QZ ₁₂₇	19.6 i	568	2007 TK ₄₁₇	* 2007 10 12.43854	03 39 39.99	+16 36 55.5	2007 TX ₂₀₃	21.6 V	691
2006 SR ₃₉₄	* 2006 09 26.17400	23 29 07.11	-05 22 26.6	2006 SJ ₁₄₂	20.5 V	691	2007 TK ₄₁₇	2007 10 12.45619	03 39 39.53	+16 36 51.0	2007 TX ₂₀₃	21.2 V	691
2006 SR ₃₉₄	2006 09 26.19135	23 29 06.36	-05 22 31.7	2006 SJ ₁₄₂	20.5 V	691	2007 TK ₄₁₇	2007 10 12.47383	03 39 39.04	+16 36 47.8	2007 TX ₂₀₃	21.2 V	691
2006 SR ₃₉₄	2006 09 26.20875	23 29 05.65	-05 22 36.7	2006 SJ ₁₄₂	20.6 V	691	2007 TL ₄₁₇	* 2007 10 14.22087	00 12 19.11	+02 35 25.2	2007 TV ₂₈₀	21.6 V	G96
2007 PB ₄₅	* 2007 08 10.41256	23 42 05.74	-01 14 10.1	2007 RR ₈₂	20.9 V	691	2007 TL ₄₁₇	2007 10 14.22779	00 12 18.82	+02 35 23.5	2007 TV ₂₈₀	21.6 V	G96
2007 PB ₄₅	2007 08 10.42776	23 42 05.61	-01 14 14.1	2007 RR ₈₂	20.7 V	691	2007 TL ₄₁₇	2007 10 14.23470	00 12 18.54	+02 35 21.5	2007 TV ₂₈₀	21.6 V	G96
2007 PB ₄₅	2007 08 10.44296	23 42 05.45	-01 14 18.3	2007 RR ₈₂	20.9 V	691	2007 TL ₄₁₇	2007 10 14.24159	00 12 18.25	+02 35 19.9	2007 TV ₂₈₀	21.5 V	G96
2007 RD ₂₈₃	* 2007 09 14.99690	23 20 00.40	-03 14 14.9	2007 QB ₁₁	19.7	A77	2007 TM ₄₁₇	* 2007 10 14.30761	02 48 11.30	+15 14 25.5	2007 TF ₂₄₁	20.5 V	691
2007 RD ₂₈₃	2007 09 15.00056	23 20 00.20	-03 14 15.8	2007 QB ₁₁	19.1	A77	2007 TM ₄₁₇	2007 10 14.32528	02 48 10.53	+15 14 21.6	2007 TF ₂₄₁	20.5 V	691
2007 RD ₂₈₃	2007 09 15.00788	23 19 59.84	-03 14 17.7	2007 QB ₁₁	19.5	A77	2007 TM ₄₁₇	2007 10 14.34294	02 48 09.79	+15 14 18.1	2007 TF ₂₄₁	20.4 V	691
2007 RE ₂₈₃	* 2007 09 15.33225	00 32 42.03	-00 07 23.5	2007 RZ ₂₂₆	21.8 V	G96	2007 TN ₄₁₇	* 2007 10 14.31763	02 51 12.13	+13 02 59.6	2007 TV ₂₆₀	21.1 V	691
2007 RE ₂₈₃	2007 09 15.33784	00 32 41.71	-00 07 25.1	2007 RZ ₂₂₆	21.7 V	G96	2007 TN ₄₁₇	2007 10 14.33529	02 51 11.42	+13 02 57.3	2007 TV ₂₆₀	21.1 V	691
2007 RE ₂₈₃	2007 09 15.34350	00 32 41.42	-00 07 27.0	2007 RZ ₂₂₆	21.4 V	G96	2007 TN ₄₁₇	2007 10 14.35295	02 51 10.68	+13 02 53.7	2007 TV ₂₆₀	20.9 V	691
2007 RE ₂₈₃	2007 09 15.34918	00 32 41.10	-00 07 28.7	2007 RZ ₂₂₆	21.2 V	G96	2007 TO ₄₁₇	* 2007 10 15.18628	22 55 07.39	-12 14 12.6	2007 TX ₃₃₉	19.7 V	G96
2007 SK ₁₈	* 2007 09 19.40556	00 12 14.20	+10 54 52.6	2007 RZ ₂₄₉	20.4 V	691	2007 TO ₄₁₇	2007 10 15.19458	22 55 07.24	-12 14 13.8	2007 TX ₃₃₉	19.8 V	G96
2007 SK ₁₈	2007 09 19.42318	00 12 13.17	+10 54 52.0	2007 RZ ₂₄₉	19.9 V	691	2007 TO ₄₁₇	2007 10 15.20291	22 55 07.03	-12 14 15.8	2007 TX ₃₃₉	20.2 V	G96
2007 SK ₁₈	2007 09 19.43842	00 12 12.19	+10 54 50.8	2007 RZ ₂₄₉	20.1 V	691	2007 TO ₄₁₇	2007 10 15.21122	22 55 06.88	-12 14 17.6	2007 TX ₃₃₉	20.0 V	G96
2007 TY ₄₁₆	* 2007 10 13.25850	01 39 55.83	+08 30 44.7	2007 TC ₂₈₃	19.5 V	703	2007 TP ₄₁₇	* 2007 10 15.21279	02 04 21.99	+07 02 38.0	2007 TE ₃₁₃	20.6 V	691
2007 TY ₄₁₆	2007 10 13.26561	01 39 55.47	+08 30 43.3	2007 TC ₂₈₃	19.5 V	703	2007 TP ₄₁₇	2007 10 15.22806	02 04 21.25	+07 02 32.8	2007 TE ₃₁₃	20.6 V	691
2007 TY ₄₁₆	2007 10 13.27273	01 39 54.97	+08 30 40.8	2007 TC ₂₈₃	19.4 V	703	2007 TP ₄₁₇	2007 10 15.24629	02 04 20.36	+07 02 26.5	2007 TE ₃₁₃	20.5 V	691
2007 TZ ₄₁₆	* 2007 10 04.22859	22 56 37.53	-04 40 15.0	2007 RB ₁₅₄	21.1 V	G96	2007 TQ ₄₁₇	* 2007 10 11.33110	01 20 01.06	+11 39 22.6	2007 TW ₁₉₃	20.2 V	G96

2007 TQ ₄₁₇	2007 10 11.33827	01 20 00.67	+11 39 20.3	2007 TW ₁₉₃	20.3 V	G96	2007 VV ₂₇₀ *	2007 11 05.20284	03 20 31.07	+24 39 43.7	2007 VH ₅₀	20.3 V	691
2007 TQ ₄₁₇	2007 10 11.34538	01 20 00.27	+11 39 17.8	2007 TW ₁₉₃	20.5 V	G96	2007 VV ₂₇₀	2007 11 05.22053	03 20 30.07	+24 39 43.1	2007 VH ₅₀	20.5 V	691
2007 TQ ₄₁₇	2007 10 11.35251	01 19 59.88	+11 39 15.4	2007 TW ₁₉₃	20.5 V	G96	2007 VW ₂₇₀ *	2007 11 05.23822	03 20 29.06	+24 39 43.1	2007 VH ₅₀	20.3 V	691
2007 TR ₄₁₇ *	2007 10 12.29715	23 41 26.91	-02 42 18.3	2007 TC ₂₄₂	20.9 V	G96	2007 VW ₂₇₀	2007 11 07.25046	01 46 51.81	+13 33 49.8	2007 VS ₁₃₁	21.1 V	G96
2007 TR ₄₁₇	2007 10 12.30326	23 41 26.70	-02 42 20.1	2007 TC ₂₄₂	20.9 V	G96	2007 VW ₂₇₀	2007 11 07.25604	01 46 51.52	+13 33 51.1	2007 VS ₁₃₁	21.0 V	G96
2007 TR ₄₁₇	2007 10 12.30925	23 41 26.41	-02 42 22.0	2007 TC ₂₄₂	21.0 V	G96	2007 VW ₂₇₀	2007 11 07.26161	01 46 51.20	+13 33 51.6	2007 VS ₁₃₁	21.2 V	G96
2007 TR ₄₁₇	2007 10 12.31531	23 41 26.23	-02 42 23.1	2007 TC ₂₄₂	21.2 V	G96	2007 VW ₂₇₀	2007 11 07.26719	01 46 50.88	+13 33 52.4	2007 VS ₁₃₁	21.1 V	G96
2007 TS ₄₁₇ *	2007 10 14.36947	03 33 11.04	+18 12 48.6	2007 TA ₂₆₃	20.7 V	691	2007 VX ₂₇₀ *	2007 11 07.25376	02 12 20.44	+14 37 46.1	2007 VT ₁₃₂	20.9 V	G96
2007 TS ₄₁₇	2007 10 14.38713	03 33 10.44	+18 12 48.3	2007 TA ₂₆₃	20.8 V	691	2007 VX ₂₇₀	2007 11 07.25931	02 12 20.19	+14 37 44.6	2007 VT ₁₃₂	20.7 V	G96
2007 TS ₄₁₇	2007 10 14.40242	03 33 09.94	+18 12 47.7	2007 TA ₂₆₃	20.6 V	691	2007 VX ₂₇₀	2007 11 07.26486	02 12 19.90	+14 37 43.3	2007 VT ₁₃₂	20.6 V	G96
2007 TT ₄₁₇ *	2007 10 15.44602	03 43 09.94	+20 55 32.2	2007 TB ₃₃₅	21.3 V	691	2007 VX ₂₇₀	2007 11 07.27049	02 12 19.62	+14 37 42.0	2007 VT ₁₃₂	20.6 V	G96
2007 TT ₄₁₇	2007 10 15.46372	03 43 09.45	+20 55 32.9	2007 TB ₃₃₅	21.4 V	691	2007 VY ₂₇₀ *	2007 11 07.27937	02 28 14.70	+11 42 38.4	2007 VA ₁₃₀	21.2 V	G96
2007 TT ₄₁₇	2007 10 15.48145	03 43 09.01	+20 55 33.3	2007 TB ₃₃₅	21.7 V	691	2007 VY ₂₇₀	2007 11 07.28563	02 28 14.37	+11 42 37.3	2007 VA ₁₃₀	21.1 V	G96
2007 UA ₁₂₅ *	2007 10 24.45726	04 46 53.94	+19 22 23.2	2007 UU ₄₈	19.3 V	G96	2007 VY ₂₇₀	2007 11 07.29183	02 28 14.01	+11 42 36.0	2007 VA ₁₃₀	20.6 V	G96
2007 UA ₁₂₅	2007 10 24.46514	04 46 53.76	+19 22 23.1	2007 UU ₄₈	19.5 V	G96	2007 VY ₂₇₀	2007 11 07.29807	02 28 13.65	+11 42 34.2	2007 VA ₁₃₀	21.1 V	G96
2007 UA ₁₂₅	2007 10 24.47303	04 46 53.58	+19 22 22.8	2007 UU ₄₈	19.2 V	G96	2007 VZ ₂₇₀ *	2007 11 08.14602	00 27 30.95	+06 01 46.4	2007 VF ₁₃₈		291
2007 UA ₁₂₅	2007 10 24.48101	04 46 53.47	+19 22 23.5	2007 UU ₄₈	19.3 V	G96	2007 VZ ₂₇₀	2007 11 08.14981	00 27 30.82	+06 01 46.7	2007 VF ₁₃₈		291
2007 UB ₁₂₅ *	2007 10 19.95394	03 04 50.49	+17 55 24.1	2007 UO ₂	20.3 V	A55	2007 VZ ₂₇₀	2007 11 08.15368	00 27 30.71	+06 01 46.2	2007 VF ₁₃₈		291
2007 UB ₁₂₅	2007 10 19.96969	03 04 49.74	+17 55 22.2	2007 UO ₂	20.2 V	A55	2007 VA ₂₇₁ *	2007 11 08.21500	03 11 48.51	+18 16 30.8	2007 VR ₁₃₉		291
2007 UB ₁₂₅	2007 10 19.98544	03 04 49.07	+17 55 19.1	2007 UO ₂	20.3 V	A55	2007 VA ₂₇₁	2007 11 08.22014	03 11 48.19	+18 16 31.2	2007 VR ₁₃₉		291
2007 UC ₁₂₅ *	2007 10 17.42284	04 09 10.00	+20 31 13.7	2007 TY ₃₆₇	21.4 V	G96	2007 VA ₂₇₁	2007 11 08.22399	03 11 47.92	+18 16 31.7	2007 VR ₁₃₉		291
2007 UC ₁₂₅	2007 10 17.42936	04 09 09.82	+20 31 13.1	2007 TY ₃₆₇	20.7 V	G96	2007 VB ₂₇₁ *	2007 11 08.26623	02 24 56.37	+18 47 33.4	2007 VB ₁₄₁	19.8 V	G96
2007 UC ₁₂₅	2007 10 17.43593	04 09 09.54	+20 31 13.3	2007 TY ₃₆₇	20.4 V	G96	2007 VB ₂₇₁	2007 11 08.27235	02 24 56.01	+18 47 32.7	2007 VB ₁₄₁	19.9 V	G96
2007 UC ₁₂₅	2007 10 17.44253	04 09 09.32	+20 31 12.9	2007 TY ₃₆₇	21.0 V	G96	2007 VB ₂₇₁	2007 11 08.27854	02 24 55.65	+18 47 32.6	2007 VB ₁₄₁	19.8 V	G96
2007 UD ₁₂₅ *	2007 10 16.31958	02 31 42.91	+16 55 13.8	2007 TY ₃₀₁	21.8 V	691	2007 VB ₂₇₁	2007 11 08.28476	02 24 55.26	+18 47 32.0	2007 VB ₁₄₁	19.9 V	G96
2007 UD ₁₂₅	2007 10 16.34069	02 31 41.90	+16 55 09.9	2007 TY ₃₀₁	21.7 V	691	2007 VC ₂₇₁ *	2007 11 09.11852	01 17 15.48	+11 07 18.9	2007 VE ₁₅₃	21.6 V	691
2007 UD ₁₂₅	2007 10 16.35835	02 31 41.06	+16 55 06.4	2007 TY ₃₀₁	21.7 V	691	2007 VC ₂₇₁	2007 11 09.13187	01 17 14.90	+11 07 15.4	2007 VE ₁₅₃	21.6 V	691
2007 UE ₁₂₅ *	2007 10 16.37518	01 56 29.66	+13 45 25.2	2007 TV ₂₉₈		291	2007 VC ₂₇₁	2007 11 09.14256	01 17 14.39	+11 07 12.4	2007 VE ₁₅₃	21.7 V	691
2007 UE ₁₂₅	2007 10 16.38071	01 56 29.37	+13 45 23.0	2007 TV ₂₉₈		291	2007 VD ₂₇₁ *	2007 11 09.26628	02 28 14.98	+17 37 07.2	2007 VJ ₁₈₁	19.9 V	G96
2007 UE ₁₂₅	2007 10 16.38646	01 56 28.98	+13 45 21.1	2007 TV ₂₉₈		291	2007 VD ₂₇₁	2007 11 09.27228	02 28 14.59	+17 37 05.1	2007 VJ ₁₈₁	20.0 V	G96
2007 UF ₁₂₅ *	2007 10 16.38092	03 09 16.42	+12 52 52.9	2007 TV ₃₁₆	21.6 V	691	2007 VD ₂₇₁	2007 11 09.27839	02 28 14.19	+17 37 03.2	2007 VJ ₁₈₁	20.1 V	G96
2007 UF ₁₂₅	2007 10 16.39859	03 09 15.68	+12 52 52.3	2007 TV ₃₁₆	21.1 V	691	2007 VD ₂₇₁	2007 11 09.28444	02 28 13.80	+17 37 01.5	2007 VJ ₁₈₁	20.0 V	G96
2007 UF ₁₂₅	2007 10 16.41624	03 09 14.88	+12 52 52.1	2007 TV ₃₁₆	21.4 V	691	2007 VE ₂₇₁ *	2007 11 09.29208	02 50 26.88	+13 19 31.1	2007 VP ₁₇₇	20.0 V	G96
2007 UG ₁₂₅ *	2007 10 16.98065	01 02 18.78	+02 09 19.0	2007 TF ₁₀₅	19.6 V	B01	2007 VE ₂₇₁	2007 11 09.29870	02 50 26.55	+13 19 30.0	2007 VP ₁₇₇	19.6 V	G96
2007 UG ₁₂₅	2007 10 16.99822	01 02 17.99	+02 09 15.6	2007 TF ₁₀₅	20.3 V	B01	2007 VE ₂₇₁	2007 11 09.30532	02 50 26.19	+13 19 28.8	2007 VP ₁₇₇	20.1 V	G96
2007 UH ₁₂₅ *	2007 10 20.23995	01 32 00.34	+07 26 09.2	2007 UN ₂₉	21.0 V	703	2007 VE ₂₇₁	2007 11 09.31189	02 50 25.87	+13 19 27.6	2007 VP ₁₇₇	20.1 V	G96
2007 UH ₁₂₅	2007 10 20.24809	01 31 59.91	+07 26 07.5	2007 UN ₂₉	20.5 V	703	2007 VF ₂₇₁ *	2007 11 09.29701	02 51 30.52	+12 48 29.8	2007 VG ₁₇₅	21.5 V	G96
2007 UH ₁₂₅	2007 10 20.25626	01 31 59.34	+07 26 05.5	2007 UN ₂₉	20.6 V	703	2007 VF ₂₇₁	2007 11 09.30359	02 51 30.13	+12 48 28.9	2007 VG ₁₇₅	21.0 V	G96
2007 UH ₁₂₅	2007 10 20.26444	01 31 58.98	+07 26 01.3	2007 UN ₂₉	21.0 V	703	2007 VF ₂₇₁	2007 11 09.31022	02 51 29.73	+12 48 26.9	2007 VG ₁₇₅	21.4 V	G96
2007 UJ ₁₂₅ *	2007 10 21.37455	03 02 32.49	+22 58 16.3	2007 UC ₄₂		691	2007 VF ₂₇₁	2007 11 09.31681	02 51 29.26	+12 48 25.7	2007 VG ₁₇₅	21.6 V	G96
2007 UJ ₁₂₅	2007 10 21.39219	03 02 31.70	+22 58 14.8	2007 UC ₄₂		691	2007 VG ₂₇₁ *	2007 11 09.71154	03 34 04.02	+18 55 20.5	2007 VO ₉₄	19.8 R	300
2007 UJ ₁₂₅	2007 10 21.40983	03 02 30.91	+22 58 12.8	2007 UC ₄₂		691	2007 VG ₂₇₁	2007 11 09.71433	03 34 03.74	+18 55 19.9	2007 VO ₉₄	20.1 R	300
2007 VG ₂₆₇ *	2007 11 07.23007	01 56 56.72	+10 09 44.1	2007 TH ₁₈₀	21.8 V	G96	2007 VG ₂₇₁	2007 11 09.71710	03 34 03.56	+18 55 19.1	2007 VO ₉₄	20.0 R	300
2007 VG ₂₆₇	2007 11 07.23565	01 56 56.43	+10 09 42.2	2007 TH ₁₈₀	22.5 V	G96	2007 VG ₂₇₁	2007 11 09.71989	03 34 03.45	+18 55 19.9	2007 VO ₉₄	20.0 R	300
2007 VG ₂₆₇	2007 11 07.24124	01 56 56.14	+10 09 39.8	2007 TH ₁₈₀	21.6 V	G96	2007 VH ₂₇₁ *	2007 11 11.28550	02 56 06.14	+17 32 28.8	2007 VW ₁₉₃	21.5 V	G96
2007 VG ₂₆₇	2007 11 07.24684	01 56 55.89	+10 09 38.7	2007 TH ₁₈₀	21.5 V	G96	2007 VH ₂₇₁	2007 11 11.28842	02 56 05.96	+17 32 27.9	2007 VW ₁₉₃	21.5 V	G96
2007 VS ₂₆₇ *	2007 11 05.62156	04 00 23.69	+15 41 20.9	2007 VP ₈	20.4 R	D29	2007 VH ₂₇₁	2007 11 11.29135	02 56 05.74	+17 32 27.4	2007 VW ₁₉₃	21.2 V	G96
2007 VS ₂₆₇	2007 11 05.63724	04 00 22.87	+15 41 21.2	2007 VP ₈	20.6 R	D29	2007 VH ₂₇₁	2007 11 11.29428	02 56 05.60	+17 32 25.8	2007 VW ₁₉₃	21.6 V	G96
2007 VS ₂₆₇	2007 11 05.65969	04 00 21.85	+15 41 20.0	2007 VP ₈	20.4 R	D29	2007 VJ ₂₇₁ *	2007 11 11.30109	03 25 46.59	+17 32 48.3	2007 VE ₁₉₄	21.0 V	G96
2007 VS ₂₆₇	2007 11 05.67466	04 00 21.14	+15 41 20.1	2007 VP ₈	20.3 R	D29	2007 VJ ₂₇₁	2007 11 11.30857	03 25 46.16	+17 32 46.6	2007 VE ₁₉₄	21.2 V	G96
2007 VU ₂₇₀ *	2007 11 03.36160	04 36 42.30	+22 03 49.6	2007 UZ ₁₀₀	20.8 V	691	2007 VJ ₂₇₁	2007 11 11.31603	03 25 45.73	+17 32 44.5	2007 VE ₁₉₄	21.4 V	G96
2007 VU ₂₇₀	2007 11 03.37927	04 36 41.53	+22 03 50.1	2007 UZ ₁₀₀	21.1 V	691	2007 VJ ₂₇₁	2007 11 11.32343	03 25 45.33	+17 32 42.7	2007 VE ₁₉₄	21.0 V	G96
2007 VU ₂₇₀	2007 11 03.39696	04 36 40.77	+22 03 51.1	2007 UZ ₁₀₀	21.3 V	691	2007 VK ₂₇₁ *	2007 11 12.92355	02 55 10.15	+16 22 28.4	2007 VQ ₁₈₄	20.3 R	947

2007 VK ₂₇₁	2007 11 12.93779	02 55 09.60	+16 22 24.0	2007 VQ ₁₈₄	947
2007 VK ₂₇₁	2007 11 12.95203	02 55 08.88	+16 22 20.3	2007 VQ ₁₈₄	947
2007 VL ₂₇₁ *	2007 11 01.20084	00 41 52.26	+05 44 58.5	2007 TN ₃₂₁	20.9 V G96
2007 VL ₂₇₁	2007 11 01.20528	00 41 52.11	+05 44 57.1	2007 TN ₃₂₁	20.7 V G96
2007 VL ₂₇₁	2007 11 01.20975	00 41 51.93	+05 44 55.3	2007 TN ₃₂₁	20.5 V G96
2007 VL ₂₇₁	2007 11 01.21416	00 41 51.79	+05 44 53.6	2007 TN ₃₂₁	20.8 V G96
2007 VM ₂₇₁ *	2007 11 03.35667	04 25 50.16	+22 33 01.0	2007 UN ₁₀₀	19.7 V 691
2007 VM ₂₇₁	2007 11 03.37434	04 25 49.09	+22 33 03.2	2007 UN ₁₀₀	19.9 V 691
2007 VM ₂₇₁	2007 11 03.39203	04 25 48.07	+22 33 05.8	2007 UN ₁₀₀	19.8 V 691
2007 VN ₂₇₁ *	2007 11 05.23354	00 58 49.65	+05 00 04.1	2007 UH ₁₁₉	20.5 V G96
2007 VN ₂₇₁	2007 11 05.23914	00 58 49.44	+05 00 03.0	2007 UH ₁₁₉	20.5 V G96
2007 VN ₂₇₁	2007 11 05.24474	00 58 49.26	+05 00 01.6	2007 UH ₁₁₉	20.4 V G96
2007 VN ₂₇₁	2007 11 05.25035	00 58 49.08	+05 00 00.8	2007 UH ₁₁₉	20.4 V G96
2007 VO ₂₇₁ *	2007 11 05.23573	01 16 29.02	+05 38 41.4	2007 US ₁₂₁	21.0 V G96
2007 VO ₂₇₁	2007 11 05.24133	01 16 28.81	+05 38 40.8	2007 US ₁₂₁	21.4 V G96
2007 VO ₂₇₁	2007 11 05.24693	01 16 28.52	+05 38 39.5	2007 US ₁₂₁	20.9 V G96
2007 VO ₂₇₁	2007 11 05.25253	01 16 28.23	+05 38 38.9	2007 US ₁₂₁	22.1 V G96
2007 VP ₂₇₁ *	2007 11 05.28471	02 56 58.66	+14 07 20.8	2007 VF ₇₃	20.5 V G96
2007 VP ₂₇₁	2007 11 05.28913	02 56 58.38	+14 07 19.7	2007 VF ₇₃	20.2 V G96
2007 VP ₂₇₁	2007 11 05.29346	02 56 58.16	+14 07 18.6	2007 VF ₇₃	20.3 V G96
2007 VP ₂₇₁	2007 11 05.29789	02 56 57.91	+14 07 17.0	2007 VF ₇₃	20.2 V G96
2007 VQ ₂₇₁ *	2007 11 05.28634	02 58 16.21	+15 43 03.3	2007 VV ₇₀	21.0 V G96
2007 VQ ₂₇₁	2007 11 05.29074	02 58 16.06	+15 43 02.0	2007 VV ₇₀	21.4 V G96
2007 VQ ₂₇₁	2007 11 05.29509	02 58 15.81	+15 43 00.8	2007 VV ₇₀	21.7 V G96
2007 VQ ₂₇₁	2007 11 05.29953	02 58 15.56	+15 42 59.3	2007 VV ₇₀	21.2 V G96
2007 VR ₂₇₁ *	2007 11 07.25321	02 08 35.66	+14 56 46.5	2007 UG ₁₂₄	21.0 V G96
2007 VR ₂₇₁	2007 11 07.25876	02 08 35.37	+14 56 46.2	2007 UG ₁₂₄	20.6 V G96
2007 VR ₂₇₁	2007 11 07.26433	02 08 35.05	+14 56 44.5	2007 UG ₁₂₄	20.4 V G96
2007 VR ₂₇₁	2007 11 07.26993	02 08 34.72	+14 56 43.9	2007 UG ₁₂₄	20.6 V G96
2007 VS ₂₇₁ *	2007 11 07.27719	02 12 36.54	+10 47 04.3	2007 VP ₁₂₉	20.1 V G96
2007 VS ₂₇₁	2007 11 07.28338	02 12 36.28	+10 47 02.2	2007 VP ₁₂₉	20.9 V G96
2007 VS ₂₇₁	2007 11 07.28965	02 12 36.00	+10 47 00.0	2007 VP ₁₂₉	20.0 V G96
2007 VS ₂₇₁	2007 11 07.29589	02 12 35.71	+10 46 58.1	2007 VP ₁₂₉	19.9 V G96
2007 VT ₂₇₁ *	2007 11 07.27992	02 31 05.30	+11 38 52.2	2007 VJ ₁₃₀	20.3 V G96
2007 VT ₂₇₁	2007 11 07.28617	02 31 04.94	+11 38 50.7	2007 VJ ₁₃₀	20.5 V G96
2007 VT ₂₇₁	2007 11 07.29238	02 31 04.58	+11 38 49.2	2007 VJ ₁₃₀	20.2 V G96
2007 VT ₂₇₁	2007 11 07.29860	02 31 04.22	+11 38 47.5	2007 VJ ₁₃₀	20.4 V G96
2007 VU ₂₇₁ *	2007 11 07.32405	02 32 56.32	+16 51 36.9	2007 VN ₁₃₄	22.1 V G96
2007 VU ₂₇₁	2007 11 07.32962	02 32 56.00	+16 51 35.3	2007 VN ₁₃₄	20.8 V G96
2007 VU ₂₇₁	2007 11 07.33508	02 32 55.64	+16 51 34.2	2007 VN ₁₃₄	21.7 V G96
2007 VU ₂₇₁	2007 11 07.34050	02 32 55.35	+16 51 32.6	2007 VN ₁₃₄	21.7 V G96
2007 VV ₂₇₁ *	2007 11 07.33867	02 54 35.20	+17 29 56.6	2007 VB ₁₂₄	19.4 V 703
2007 VV ₂₇₁	2007 11 07.35292	02 54 34.56	+17 29 49.8	2007 VB ₁₂₄	19.1 V 703
2007 VV ₂₇₁	2007 11 07.36718	02 54 33.91	+17 29 45.4	2007 VB ₁₂₄	19.7 V 703
2007 VW ₂₇₁ *	2007 11 09.07659	01 07 08.37	+03 28 07.5	2007 VO ₁₇₀	20.5 V 691
2007 VW ₂₇₁	2007 11 09.08740	01 07 08.03	+03 28 05.8	2007 VO ₁₇₀	20.4 V 691
2007 VW ₂₇₁	2007 11 09.09821	01 07 07.65	+03 28 03.6	2007 VO ₁₇₀	20.4 V 691
2007 VX ₂₇₁ *	2007 11 09.23574	02 11 29.04	+11 46 55.7	2007 VA ₁₈₂	21.2 V G96
2007 VX ₂₇₁	2007 11 09.24175	02 11 28.64	+11 46 55.0	2007 VA ₁₈₂	20.6 V G96
2007 VX ₂₇₁	2007 11 09.24774	02 11 28.32	+11 46 54.2	2007 VA ₁₈₂	21.2 V G96
2007 VX ₂₇₁	2007 11 09.25383	02 11 27.96	+11 46 52.7	2007 VA ₁₈₂	20.2 V G96
2007 VY ₂₇₁ *	2007 11 09.29208	02 53 18.45	+13 47 29.7	2007 VN ₁₇₇	20.3 V G96
2007 VY ₂₇₁	2007 11 09.29870	02 53 18.06	+13 47 27.9	2007 VN ₁₇₇	19.8 V G96

2007 VY ₂₇₁	2007 11 09.30532	02 53 17.66	+13 47 25.9	2007 VN ₁₇₇	20.1 V G96
2007 VY ₂₇₁	2007 11 09.31189	02 53 17.30	+13 47 24.0	2007 VN ₁₇₇	20.2 V G96
2007 VZ ₂₇₁ *	2007 11 09.29263	02 46 44.50	+13 16 25.9	2007 VR ₁₇₃	20.8 V G96
2007 VZ ₂₇₁	2007 11 09.29924	02 46 44.07	+13 16 25.1	2007 VR ₁₇₃	20.4 V G96
2007 VZ ₂₇₁	2007 11 09.30586	02 46 43.57	+13 16 24.2	2007 VR ₁₇₃	20.7 V G96
2007 VZ ₂₇₁	2007 11 09.31243	02 46 43.10	+13 16 23.2	2007 VR ₁₇₃	20.8 V G96
2007 VA ₂₇₂ *	2007 11 10.174440	02 35 30.73	+15 38 38.4	2007 VX ₁₈₅	21.8 V H55
2007 VA ₂₇₂	2007 11 10.183876	02 35 30.26	+15 38 34.2	2007 VX ₁₈₅	22.0 V H55
2007 VA ₂₇₂	2007 11 10.193718	02 35 29.78	+15 38 30.6	2007 VX ₁₈₅	21.6 V H55
2007 VB ₂₇₂ *	2007 11 11.28405	02 51 22.35	+17 12 39.9	2007 VM ₁₉₄	20.6 V G96
2007 VB ₂₇₂	2007 11 11.28699	02 51 22.21	+17 12 39.4	2007 VM ₁₉₄	20.6 V G96
2007 VB ₂₇₂	2007 11 11.28988	02 51 22.03	+17 12 38.7	2007 VM ₁₉₄	20.8 V G96
2007 VB ₂₇₂	2007 11 11.29285	02 51 21.88	+17 12 37.9	2007 VM ₁₉₄	20.4 V G96
2007 VU ₃₀₁ *	2007 11 14.16042	03 21 33.34	+17 07 32.4	2007 VV ₂₃₆	20.9 V 691
2007 VU ₃₀₁	2007 11 14.17804	03 21 32.34	+17 07 27.4	2007 VV ₂₃₆	20.8 V 691
2007 VU ₃₀₁	2007 11 14.19567	03 21 31.25	+17 07 21.6	2007 VV ₂₃₆	20.5 V 691
2007 VV ₃₀₁ *	2007 11 15.38028	06 21 21.85	+25 49 58.2	2005 GN ₄₈	19.3 704
2007 VV ₃₀₁	2007 11 15.39285	06 21 21.57	+25 49 58.9	2005 GN ₄₈	20.1 704
2007 VV ₃₀₁	2007 11 15.40543	06 21 21.29	+25 49 59.5	2005 GN ₄₈	20.0 704
2007 WX ₅₂ *	2007 11 18.67973	03 53 26.23	+21 04 01.1	2007 VB ₂₄₅	20.9 R 300
2007 WX ₅₂	2007 11 18.68342	03 53 25.97	+21 03 59.7	2007 VB ₂₄₅	20.3 R 300
2007 WO ₅₅ *	2007 11 18.61838	04 02 47.41	+22 35 55.4	2007 VY ₂₄₄	20.5 R 300
2007 WO ₅₅	2007 11 18.62139	04 02 47.07	+22 35 56.0	2007 VY ₂₄₄	20.3 R 300
2007 WO ₅₅	2007 11 18.62440	04 02 46.88	+22 35 55.7	2007 VY ₂₄₄	20.8 R 300
2007 WO ₅₅	2007 11 18.62741	04 02 46.66	+22 35 55.2	2007 VY ₂₄₄	21.0 R 300
2007 WM ₅₆ *	2007 11 16.96303	03 20 11.24	+19 54 38.9	2007 VS ₂₄₃	19.1 R A77
2007 WM ₅₆	2007 11 16.97995	03 20 10.40	+19 54 35.6	2007 VS ₂₄₃	19.6 R A77
2007 XO ₁₈ *	2007 12 05.27926	04 17 19.81	+20 52 31.9	2007 VN ₈₀	20.7 704
2007 XO ₁₈	2007 12 05.29200	04 17 19.05	+20 52 29.2	2007 VN ₈₀	20.9 704
2007 XO ₁₈	2007 12 05.30473	04 17 18.21	+20 52 27.8	2007 VN ₈₀	20.4 704

NUMBERING OF PERIODIC COMETS

Continuation to the list on MPC 60847.

194P/2000 B3 = 2007 W2 (LINEAR)

195P/2006 W4 = 1993 D1 (Hill)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 049 Uppsala-Kvistaberg. Observers G. Henriksson, K. Lundgren. Measurer O. Karlsson. 1.0-m Schmidt + 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.
- 118 Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
- 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurer W. Marinello. 0.40-m $f/4.5$ reflector + CCD.
- 152 Moletai Astronomical Observatory. Observers K. Černis, H. Selevicius. Measurer K. Černis. 0.35-m $f/3.5$ reflector + CCD.
- 204 Schiaparelli Observatory. Observers L. Buzzi, F. Luppi. Measurer L. Buzzi. 0.60-m $f/4.64$ reflector + CCD.

- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/6$ Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + 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.
- 247 Roving Observer. Observer S. Shimomoto. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 260 Siding Spring-DSS. Measurers S. Foglia, R. Matson, M. Tombelli. 1.2-m U.K. Schmidt.
- 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.
- 361 Sumoto. Observer S. Nakano. 0.25-m $f/4.8$ 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.
- 413 Siding Spring. Observers K. Sárneczky, L. Kiss. Measurer K. Sárneczky. 2.3-m 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.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 510 Siegen. Observers M. Jung, F. Feger, H. Bill. Measurer H. Bill. 0.40-m $f/3$ reflector + CCD.
- 557 Ondřejov. Observer P. Kušnirák. 0.65-m $f/3.6$ reflector + CCD.
- 561 Piskésető Stn. (Konkoly). Observer J. Kelemen. 0.60-m Schmidt + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 595 Farra d'Isonzo. Observers E. Pettarin, F. Piani, L. Aschi. Measurer E. Pettarin. 0.30-m $f/4.5$ reflector + CCD.
- 619 Sabadell. Observer R. Josa. 0.50-m $f/4$ reflector + CCD.
- 629 JATE Observatory, Szeged. Observers B. Csak, G. Santa. Measurer K. Sárneczky. 0.40-m $f/3.0$ 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. Sárneczky. 1.2-m Oschin Schmidt + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.61-m $f/16$ Cassegrain + CCD.
- 682 Kanab. Observer E. Sheridan. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- 683 Goodricke-Pigott Observatory, Tucson. Observer R. Tucker. 0.35-m $f/5$ reflector + CCD.
- 691 Steward Observatory, Kitt Peak. Observers T. H. Bressi, R. S. McMillan, M. T. Read. 0.9-m $f/3$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers B. W. Koehn, 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 R. A. Kowalski, R. E. Hill, A. R. Gibbs. 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.
- 734 Farpoint Observatory. Observer G. Hug. 0.7-m reflector + CCD.
- 808 El Leoncito. Observer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 809 European Southern Observatory, La Silla. Observer C. Snodgrass. Measurer A. Boattini. 3.58-m New Technology Telescope.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, M. L. Greenwood. 0.30-m $f/3$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 954 Teide Observatory. Observers R. Barrena, J. A. Henríquez. Measurers R. Naves, J. A. Henríquez. 1.5-m $f/13.5$ Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.
- A06 Mataro. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A10 Observatorio Astronómico de Corbera. Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez. Measurer J. Barceló. 0.30-m $f/5.0$ Newtonian reflector + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. Measurer F. Kugel. 0.5-m $f/3$ reflector + CCD.
- A81 Balzareto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A92 Urseanu Observatory, Bucharest. Observer A. Sonka. 0.30-m Schmidt-Cassegrain + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD, 0.13-m $f/8$ refractor + CCD.
- B02 Kielce. Observer P. Kankiewicz. 0.35-m $f/5.5$ Schmidt-Cassegrain + CCD.
- B09 Capannoli. Observer P. Bacci. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- B20 Observatori Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/5.1$ Schmidt-Cassegrain + CCD, 0.25-m $f/6.9$ Schmidt-Cassegrain + CCD.
- B24 Cesson. Observer M. Serrau. 0.3-m Schmidt-Cassegrain + CCD.

- B26 Observatoire des Terres Blanches, Reillanne. Observer H. Jacquinot. 0.08-m refractor + CCD.
- B34 Green Island Observatory, Gecitkale. Observer Y. Ogmen. 0.36-m $f/10$ Ritchey-Chrétien + CCD.
- B37 Obs. de L' Ametlla del Valles, Barcelona. Observer A. Garrigós S. 0.51-m $f/4$ Newtonian reflector + CCD.
- B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.20-m $f/5$ Newtonian reflector + CCD.
- B51 Vallauris. Observer J. Nicolas. 0.28-m $f/6.5$ reflector + CCD.
- C42 Xingming Observatory, Mt. Nanshan. Observer X. Gao. 0.11-m refractor + 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. 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.
- D89 Yamagata. Observer K. Itagaki. 0.60-m $f/5.7$ reflector + CCD.
- E12 Siding Spring Survey. Observer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.
- G96 Mt. Lemmon Survey. Observers A. Boattini, A. D. Grauer, S. M. Larson. 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, E. Schwab. 0.25-m $f/3.4$ reflector + CCD.
- H07 7300 Observatory, Cloudcroft. Observer W. K. Y. Yeung. 0.45-m $f/3$ Schmidt-Cassegrain + 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.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. 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.
- I05 Las Campanas Observatory-TIE. Observer D. Mendicini. 0.35-m $f/7.8$ Cassegrain + CCD.
- J34 La Fecha. Observer D. Cardenosa. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- J36 Observatorio El Olivo, Illana. Observer F. G. Pinilla. 0.25-m $f/3.2$ Schmidt-Cassegrain + 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.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.
- J52 Observatorio Pinsoro. Observer O. Canales. 0.25-m $f/3.2$ reflector + 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.						
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.						
J88	Strawberry Field Obs., Southampton. Observer L. D. J. Harris. 0.30-m $f/6$ Schmidt-Cassegrain + CCD.						
J93	Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$ Schmidt-Cassegrain + CCD.						
J95	Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.						
J97	Alginet. Observer T. Climent. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.						
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/1995 O1 (Hale-Bopp)							
C/1995 O1	2007 10 20.72884	04 10 29.50	-86 28 26.5	20.5	T		413
C/1995 O1	2007 10 20.74020	04 10 27.41	-86 28 27.3				413
C/1995 O1	2007 10 21.72182	04 08 24.94	-86 29 41.0	21.5	N		413
C/1995 O1	2007 10 21.73665	04 08 23.03	-86 29 42.4				413
C/1995 O1	2007 10 22.72060	04 06 17.61	-86 30 53.4				413
C/2002 VQ ₉₄ (LINEAR)							
C/2002 VQ ₉₄	2007 12 07.85774	14 27 45.72	+16 13 24.4	17.1	T		349
C/2002 VQ ₉₄	2007 12 08.84757	14 28 06.96	+16 11 00.1				349
C/2002 VQ ₉₄	2007 12 08.85193	14 28 07.04	+16 10 59.6	17.0	T		349
P/2004 F3 (NEAT)							
P/2004 F3	2007 11 12.72484	02 56 52.66	+04 52 06.9				349
P/2004 F3	2007 11 12.73066	02 56 52.45	+04 52 06.4	18.2	T		349
P/2004 F3	2007 11 16.99587	02 54 12.30	+04 48 17.3	18.2	N		204
P/2004 F3	2007 11 17.04577	02 54 10.46	+04 48 15.3				204
P/2004 F3	2007 11 20.68066	02 51 57.36	+04 45 55.8				349
P/2004 F3	2007 11 20.69152	02 51 56.98	+04 45 55.6	18.1	T		349
P/2004 F3	2007 12 04.17748	02 44 28.84	+04 45 20.0	19.9	T		683
P/2004 F3	2007 12 04.20426	02 44 27.89	+04 45 19.0	20.4	T		683
P/2004 F3	2007 12 06.17135	02 43 30.64	+04 46 21.0	19.8	T		683
P/2004 F3	2007 12 06.18474	02 43 30.22	+04 46 22.2	19.9	T		683
P/2004 F3	2007 12 06.19813	02 43 29.80	+04 46 21.5	20.7	T		683
P/2004 F3	2007 12 14.14712	02 40 04.44	+04 53 37.5	20.2	T		683
P/2004 F3	2007 12 14.17391	02 40 03.81	+04 53 39.5	20.9	T		683
P/2004 F3	2007 12 15.14413	02 39 41.74	+04 54 52.7	20.7	T		683
P/2004 F3	2007 12 15.15754	02 39 41.48	+04 54 51.3	20.9	T		683
P/2004 F3	2007 12 16.26467	02 39 17.18	+04 56 21.6	19.1	T		699
P/2004 F3	2007 12 16.28295	02 39 16.73	+04 56 22.0	18.9	T		699
P/2004 F3	2007 12 16.30120	02 39 16.26	+04 56 23.3	19.1	T		699
P/2004 F3	2007 12 16.31947	02 39 15.96	+04 56 25.4	18.9	T		699
C/2005 EL ₁₇₃ (LONEOS)							
C/2005 EL ₁₇₃	2007 11 17.55656	02 31 20.47	-35 31 19.0				D88
C/2005 EL ₁₇₃	2007 11 17.55975	02 31 20.17	-35 31 18.8				D88
C/2005 EL ₁₇₃	2007 11 17.56293	02 31 19.70	-35 31 18.5	15.9	T		D88
C/2005 EL ₁₇₃	2007 12 02.51440	02 05 09.40	-34 18 13.2	17.1	T		423
C/2005 EL ₁₇₃	2007 12 02.53321	02 05 07.60	-34 18 05.4	17.4	T		423

C/2005 EL ₁₇₃	2007 12 13.52579	01 49 41.68	-32 53 19.2	17.1 T	423
C/2005 EL ₁₇₃	2007 12 13.54873	01 49 39.94	-32 53 06.1	17.4 T	423
C/2005 EL ₁₇₃	2007 12 17.58785	01 44 52.46	-32 17 31.6	20.8 N	415

C/2005 Q1 (LINEAR)

C/2005 Q1	2007 10 16.76253	18 51 30.55	+51 09 08.0		118
C/2005 Q1	2007 10 16.76969	18 51 30.82	+51 09 02.2		118

P/2005 Y2 (McNaught)

P/2005 Y2	2007 11 15.26996	03 29 03.72	+02 27 21.4	18.5 T	699
P/2005 Y2	2007 11 15.29274	03 29 03.06	+02 27 20.3	18.4 T	699
P/2005 Y2	2007 11 15.31554	03 29 02.34	+02 27 19.1	18.3 T	699
P/2005 Y2	2007 11 15.33837	03 29 01.61	+02 27 17.6	18.4 T	699
P/2005 Y2	2007 12 15.28671	03 15 44.39	+02 30 15.6	18.3 T	699
P/2005 Y2	2007 12 15.31104	03 15 43.93	+02 30 17.8	18.3 T	699
P/2005 Y2	2007 12 15.33535	03 15 43.38	+02 30 19.6	18.4 T	699
P/2005 Y2	2007 12 15.35967	03 15 42.76	+02 30 21.2	18.3 T	699

C/2006 K1 (McNaught)

C/2006 K1	2007 11 17.24707	03 14 34.37	-27 50 11.0	17.3 T	704
C/2006 K1	2007 11 17.25957	03 14 33.63	-27 50 03.4	17.8 T	704
C/2006 K1	2007 11 17.27238	03 14 32.93	-27 49 58.6	17.8 T	704
C/2006 K1	2007 11 17.28488	03 14 32.31	-27 49 52.0	18.3 T	704
C/2006 K1	2007 11 17.57323	03 14 18.88	-27 47 51.9		D88
C/2006 K1	2007 11 17.57640	03 14 18.70	-27 47 50.3		D88
C/2006 K1	2007 11 17.57958	03 14 18.60	-27 47 48.8	17.5 T	D88
C/2006 K1	2007 11 21.40564	03 11 22.65	-27 19 01.3	17.8 N	467
C/2006 K1	2007 11 21.40745	03 11 22.57	-27 19 00.4	17.7 N	467
C/2006 K1	2007 11 21.40928	03 11 22.48	-27 18 59.7	17.7 N	467
C/2006 K1	2007 11 24.60339	03 08 59.98	-26 52 54.0		349
C/2006 K1	2007 11 24.60547	03 08 59.88	-26 52 52.9		349
C/2006 K1	2007 11 24.60756	03 08 59.80	-26 52 51.9	16.2 T	349
C/2006 K1	2007 12 07.57419	03 00 21.05	-24 48 35.0	18.4 N	415
C/2006 K1	2007 12 07.58054	03 00 20.89	-24 48 31.6	18.7 N	415

C/2006 K3 (McNaught)

C/2006 K3	2007 11 17.76296	01 05 17.87	+59 03 46.6		349
C/2006 K3	2007 11 17.76962	01 05 16.83	+59 03 44.7	17.9 T	349
C/2006 K3	2007 12 04.81209	00 26 55.21	+56 55 57.5	19.9 N	130

C/2006 M1 (LINEAR)

C/2006 M1	2007 10 08.69856	03 05 44.67	+31 13 00.7	17.0 T	355
C/2006 M1	2007 10 08.70201	03 05 44.56	+31 12 58.7		355
C/2006 M1	2007 10 08.70431	03 05 44.49	+31 12 58.1		355
C/2006 M1	2007 10 22.94193	02 57 48.16	+28 46 01.9	17.4 N	204
C/2006 M1	2007 11 07.92734	02 47 43.96	+25 36 50.1	17.1 N	A32
C/2006 M1	2007 11 07.93184	02 47 43.80	+25 36 47.2	16.9 N	A32
C/2006 M1	2007 11 07.93635	02 47 43.63	+25 36 44.2	17.0 N	A32
C/2006 M1	2007 11 11.07703	02 45 47.44	+24 57 59.9	17.1 N	J52
C/2006 M1	2007 11 11.08013	02 45 47.32	+24 57 57.3	17.1 N	J52
C/2006 M1	2007 11 11.08919	02 45 47.01	+24 57 50.3	17.3 N	J52
C/2006 M1	2007 11 17.09167	02 42 15.35	+23 43 38.4	17.8 T	691
C/2006 M1	2007 11 17.10682	02 42 14.80	+23 43 27.5	17.6 T	691
C/2006 M1	2007 11 17.12198	02 42 14.29	+23 43 16.3	17.7 T	691
C/2006 M1	2007 11 17.25426	02 42 09.70	+23 41 38.5	18.3 T	704

C/2006 M1	2007 11 17.26699	02 42 09.27	+23 41 29.2	18.6 T	704
C/2006 M1	2007 11 17.27970	02 42 08.83	+23 41 19.2	18.6 T	704
C/2006 M1	2007 11 17.29242	02 42 08.38	+23 41 09.9	18.5 T	704
C/2006 M1	2007 11 17.30515	02 42 07.91	+23 41 00.3	18.4 T	704
C/2006 M1	2007 11 17.56862	02 41 59.07	+23 37 45.6	17.0 T	900
C/2006 M1	2007 11 17.57303	02 41 58.82	+23 37 43.5		900
C/2006 M1	2007 11 20.07460	02 40 36.57	+23 06 57.6	18.1 T	704
C/2006 M1	2007 11 20.08701	02 40 36.13	+23 06 49.7	18.5 T	704
C/2006 M1	2007 11 20.09975	02 40 35.70	+23 06 40.3	18.7 T	704
C/2006 M1	2007 11 20.11253	02 40 35.32	+23 06 31.4	18.7 T	704
C/2006 M1	2007 11 25.50280	02 37 50.19	+22 01 13.2		349
C/2006 M1	2007 11 25.50531	02 37 50.12	+22 01 11.6	17.5 T	349
C/2006 M1	2007 11 28.82071	02 36 18.41	+21 21 55.5	18.6 N	104
C/2006 M1	2007 11 28.83575	02 36 17.99	+21 21 45.3	18.4 N	104
C/2006 M1	2007 11 28.84160	02 36 17.82	+21 21 41.1	18.0 N	104
C/2006 M1	2007 12 05.11043	02 33 47.37	+20 09 58.2	18.0 T	699
C/2006 M1	2007 12 05.13604	02 33 46.73	+20 09 43.0	17.9 T	699
C/2006 M1	2007 12 05.16163	02 33 46.20	+20 09 25.3	17.9 T	699
C/2006 M1	2007 12 05.18723	02 33 45.62	+20 09 05.6	17.8 T	699
C/2006 M1	2007 12 10.19149	02 32 08.91	+19 14 51.4	18.5 T	704
C/2006 M1	2007 12 10.20448	02 32 08.75	+19 14 42.8	19.2 T	704
C/2006 M1	2007 12 10.21730	02 32 08.45	+19 14 33.3	18.7 T	704
C/2006 M1	2007 12 10.23016	02 32 08.26	+19 14 25.5	18.8 T	704
C/2006 M1	2007 12 10.24301	02 32 07.98	+19 14 16.9	18.7 T	704
C/2006 M1	2007 12 14.19194	02 31 07.39	+18 33 35.9	17.3 T	703
C/2006 M1	2007 12 14.19738	02 31 07.28	+18 33 33.1	17.1 T	703
C/2006 M1	2007 12 14.20281	02 31 07.21	+18 33 28.6	17.6 T	703
C/2006 M1	2007 12 14.20822	02 31 07.17	+18 33 26.2	17.1 T	703
C/2006 M1	2007 12 15.19235	02 30 54.23	+18 23 36.2	18.9 T	704
C/2006 M1	2007 12 15.20518	02 30 54.06	+18 23 26.1	19.2 T	704
C/2006 M1	2007 12 15.21798	02 30 53.99	+18 23 19.9	19.4 T	704
C/2006 M1	2007 12 15.23076	02 30 53.78	+18 23 12.0	19.9 T	704
C/2006 M1	2007 12 15.24356	02 30 53.46	+18 23 03.7	19.1 T	704

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2007 11 10.83093	21 15 31.09	-06 33 37.2	14.8 N	J52
C/2006 OF ₂	2007 11 10.83538	21 15 31.17	-06 33 36.6	14.8 N	J52
C/2006 OF ₂	2007 11 10.84203	21 15 31.28	-06 33 35.4	14.8 N	J52
C/2006 OF ₂	2007 11 16.06699	21 17 13.26	-06 15 02.2	15.0 N	I05
C/2006 OF ₂	2007 11 16.06795	21 17 13.26	-06 15 02.0	15.0 N	I05
C/2006 OF ₂	2007 11 16.06937	21 17 13.31	-06 15 01.6	15.0 N	I05
C/2006 OF ₂	2007 11 16.06969	21 17 13.30	-06 15 01.4	15.0 N	I05
C/2006 OF ₂	2007 11 24.04873	21 20 36.21	-05 43 12.5		H47
C/2006 OF ₂	2007 11 24.05700	21 20 36.49	-05 43 10.3		H47
C/2006 OF ₂	2007 11 24.42154	21 20 47.05	-05 41 36.7		349
C/2006 OF ₂	2007 11 24.42575	21 20 47.16	-05 41 35.7		349
C/2006 OF ₂	2007 11 24.42998	21 20 47.28	-05 41 34.6	14.1 T	349
C/2006 OF ₂	2007 11 25.44823	21 21 17.36	-05 37 09.5		D88
C/2006 OF ₂	2007 11 25.45001	21 21 17.44	-05 37 09.0	15.3 T	D88
C/2006 OF ₂	2007 11 25.81030	21 21 28.38	-05 35 35.4	14.9 N	213
C/2006 OF ₂	2007 11 25.81343	21 21 28.44	-05 35 32.9	14.9 N	213
C/2006 OF ₂	2007 11 25.81814	21 21 28.58	-05 35 32.0	14.9 N	213
C/2006 OF ₂	2007 11 27.73432	21 22 28.20	-05 26 59.0	15.5 T	619

C/2006 OF ₂	2007 11 27.73573	21 22 28.24	-05 26 58.5	15.5 T	619
C/2006 OF ₂	2007 11 27.73713	21 22 28.30	-05 26 58.7	15.3 T	619
C/2006 OF ₂	2007 11 28.77375	21 23 01.78	-05 22 13.7	15.2 N	945
C/2006 OF ₂	2007 11 28.77656	21 23 01.88	-05 22 13.0	15.3 N	945
C/2006 OF ₂	2007 11 28.78013	21 23 01.97	-05 22 12.3	15.3 N	945
C/2006 OF ₂	2007 11 28.78247	21 23 02.02	-05 22 11.0	15.2 N	945
C/2006 OF ₂	2007 11 28.78534	21 23 02.16	-05 22 10.7	15.1 N	945
C/2006 OF ₂	2007 11 30.79522	21 24 09.49	-05 12 46.3	15.1 N	939
C/2006 OF ₂	2007 11 30.80124	21 24 09.70	-05 12 44.7	15.0 N	939
C/2006 OF ₂	2007 11 30.80726	21 24 09.91	-05 12 43.0	15.1 N	939
C/2006 OF ₂	2007 12 01.02218	21 24 17.29	-05 11 40.8	15.5 N	H47
C/2006 OF ₂	2007 12 01.03128	21 24 17.58	-05 11 38.6	15.4 N	H47
C/2006 OF ₂	2007 12 01.39537	21 24 30.16	-05 09 54.1	15.8 N	379
C/2006 OF ₂	2007 12 01.39796	21 24 30.25	-05 09 53.4	15.6 N	379
C/2006 OF ₂	2007 12 01.40056	21 24 30.36	-05 09 52.6	15.6 N	379
C/2006 OF ₂	2007 12 01.74462	21 24 42.39	-05 08 12.5	15.1 N	J97
C/2006 OF ₂	2007 12 01.75466	21 24 42.76	-05 08 11.2	15.2 N	J97
C/2006 OF ₂	2007 12 01.76039	21 24 43.01	-05 08 10.3	15.2 N	232
C/2006 OF ₂	2007 12 01.76421	21 24 43.12	-05 08 08.6	15.1 N	232
C/2006 OF ₂	2007 12 01.76569	21 24 43.17	-05 08 06.6	15.2 N	J97
C/2006 OF ₂	2007 12 01.76801	21 24 43.25	-05 08 06.9	15.1 N	232
C/2006 OF ₂	2007 12 02.06651	21 24 53.53	-05 06 42.6	17.6 T	704
C/2006 OF ₂	2007 12 02.07960	21 24 54.31	-05 06 36.0	18.6 T	704
C/2006 OF ₂	2007 12 02.10582	21 24 55.13	-05 06 29.1	18.2 T	704
C/2006 OF ₂	2007 12 02.38069	21 25 04.88	-05 05 08.7		D88
C/2006 OF ₂	2007 12 02.38706	21 25 05.11	-05 05 06.8		D88
C/2006 OF ₂	2007 12 02.38866	21 25 05.17	-05 05 06.0	15.3 T	D88
C/2006 OF ₂	2007 12 04.76303	21 26 31.81	-04 53 19.9	15.4 T	619
C/2006 OF ₂	2007 12 04.76375	21 26 31.82	-04 53 19.8	15.3 T	619
C/2006 OF ₂	2007 12 04.76447	21 26 31.85	-04 53 19.4	15.3 T	619
C/2006 OF ₂	2007 12 04.79674	21 26 33.07	-04 53 09.2	15.1 N	945
C/2006 OF ₂	2007 12 04.79882	21 26 33.06	-04 53 08.1	15.0 N	945
C/2006 OF ₂	2007 12 04.80147	21 26 33.15	-04 53 08.1	15.0 N	945
C/2006 OF ₂	2007 12 04.80350	21 26 33.27	-04 53 06.6	15.1 N	945
C/2006 OF ₂	2007 12 04.80557	21 26 33.32	-04 53 06.4	15.1 N	945
C/2006 OF ₂	2007 12 06.72612	21 27 46.61	-04 43 16.7	15.3 N	233
C/2006 OF ₂	2007 12 06.72984	21 27 46.79	-04 43 16.0	15.4 N	233
C/2006 OF ₂	2007 12 06.73628	21 27 47.01	-04 43 13.4	15.6 N	233
C/2006 OF ₂	2007 12 06.85281	21 27 51.52	-04 42 36.4	15.2 N	945
C/2006 OF ₂	2007 12 06.85488	21 27 51.57	-04 42 36.2	15.2 N	945
C/2006 OF ₂	2007 12 06.85719	21 27 51.72	-04 42 35.8	15.1 N	945
C/2006 OF ₂	2007 12 06.85906	21 27 51.77	-04 42 35.1	15.1 N	945
C/2006 OF ₂	2007 12 06.86128	21 27 52.00	-04 42 35.2	15.2 N	945
C/2006 OF ₂	2007 12 08.77165	21 29 07.62	-04 32 29.3	15.5 N	235
C/2006 OF ₂	2007 12 09.78207	21 29 48.82	-04 27 03.4	15.8 N	J70
C/2006 OF ₂	2007 12 09.78260	21 29 48.85	-04 27 03.2	16.0 N	J70
C/2006 OF ₂	2007 12 09.78308	21 29 48.87	-04 27 03.0	15.7 N	J70
C/2006 OF ₂	2007 12 09.78348	21 29 48.89	-04 27 02.9	15.7 N	J70
C/2006 OF ₂	2007 12 09.78384	21 29 48.91	-04 27 02.9	15.7 N	J70
C/2006 OF ₂	2007 12 09.78490	21 29 48.95	-04 27 02.5	16.2 N	J70
C/2006 OF ₂	2007 12 12.82866	21 31 57.29	-04 10 08.2	15.1 N	945
C/2006 OF ₂	2007 12 12.83323	21 31 57.57	-04 10 06.8	14.9 N	945
C/2006 OF ₂	2007 12 12.83561	21 31 57.45	-04 10 08.1	15.0 N	945

C/2006 OF ₂	2007 12 12.83868	21 31 57.61	-04 10 07.3	14.9 N	945
C/2006 OF ₂	2007 12 12.84100	21 31 58.01	-04 10 05.1	15.0 N	945
C/2006 OF ₂	2007 12 14.86645	21 33 26.88	-03 58 28.9	14.9 N	945
C/2006 OF ₂	2007 12 14.86980	21 33 26.91	-03 58 27.3	14.9 N	945
C/2006 OF ₂	2007 12 14.87997	21 33 27.32	-03 58 21.2	14.9 N	945
C/2006 OF ₂	2007 12 14.88424	21 33 27.72	-03 58 22.4	14.8 N	945
C/2006 OF ₂	2007 12 14.88617	21 33 27.78	-03 58 23.9	14.8 N	945

C/2006 Q1 (McNaught)

C/2006 Q1	2007 11 13.60236	09 25 22.71	-42 08 07.3	16.4 N	415
C/2006 Q1	2007 11 13.61083	09 25 23.16	-42 08 13.1	16.5 N	415
C/2006 Q1	2007 12 04.66884	09 42 10.76	-45 53 16.4	16.2 N	415
C/2006 Q1	2007 12 04.67168	09 42 10.86	-45 53 18.3	16.1 N	415
C/2006 Q1	2007 12 07.59139	09 43 59.30	-46 22 56.5	15.0 T	423
C/2006 Q1	2007 12 07.61396	09 44 00.11	-46 23 10.3	15.0 T	423
C/2006 Q1	2007 12 13.57323	09 47 13.42	-47 21 36.4	14.8 T	423
C/2006 Q1	2007 12 13.62777	09 47 14.96	-47 22 09.1	14.9 T	423
C/2006 Q1	2007 12 14.56422	09 47 41.74	-47 31 01.9	15.1 T	423
C/2006 Q1	2007 12 14.58679	09 47 42.35	-47 31 14.9	15.1 T	423

C/2006 S3 (LONEOS)

C/2006 S3	2007 11 12.08854	23 22 19.08	+06 26 33.3	19.2 N	H68
C/2006 S3	2007 11 12.10033	23 22 18.88	+06 26 31.8		H68
C/2006 S3	2007 11 12.11212	23 22 18.66	+06 26 29.0		H68
C/2006 S3	2007 11 17.84541	23 20 56.47	+06 14 30.9	19.5 N	204
C/2006 S3	2007 11 17.89683	23 20 55.75	+06 14 23.7		204

C/2006 S5 (Hill)

C/2006 S5	2007 11 11.19922	07 47 13.58	+22 45 49.2	15.3 N	J52
C/2006 S5	2007 11 11.20184	07 47 13.72	+22 45 48.3	15.4 N	J52
C/2006 S5	2007 11 11.20454	07 47 13.82	+22 45 47.7	15.4 N	J52
C/2006 S5	2007 11 15.38864	07 50 11.02	+22 21 53.7	18.7 T	704
C/2006 S5	2007 11 15.40121	07 50 11.84	+22 21 46.4	19.1 T	704
C/2006 S5	2007 11 15.41381	07 50 12.34	+22 21 43.1	19.5 T	704
C/2006 S5	2007 11 15.42640	07 50 12.83	+22 21 38.6	19.4 T	704
C/2006 S5	2007 11 15.43899	07 50 13.36	+22 21 30.4	17.1 T	704
C/2006 S5	2007 11 17.09022	07 51 16.25	+22 12 04.3	16.2 N	J70
C/2006 S5	2007 11 17.09329	07 51 16.34	+22 12 03.3	16.1 N	J70
C/2006 S5	2007 11 17.09857	07 51 16.53	+22 12 01.5	16.1 N	J70
C/2006 S5	2007 11 17.64059	07 51 36.43	+22 08 54.6		D88
C/2006 S5	2007 11 17.64377	07 51 36.52	+22 08 53.4		D88
C/2006 S5	2007 11 17.64696	07 51 36.59	+22 08 51.9	15.2 T	D88
C/2006 S5	2007 11 17.71258	07 51 38.83	+22 08 30.3		900
C/2006 S5	2007 11 17.71699	07 51 38.94	+22 08 28.1	15.6 T	900
C/2006 S5	2007 11 30.97933	07 57 25.52	+20 53 12.0	15.5 N	J76
C/2006 S5	2007 11 30.98123	07 57 25.55	+20 53 11.5	15.4 N	J76
C/2006 S5	2007 11 30.98278	07 57 25.56	+20 53 10.9	15.5 N	J76
C/2006 S5	2007 11 30.98672	07 57 25.56	+20 53 09.4	15.3 N	939
C/2006 S5	2007 11 30.99274	07 57 25.64	+20 53 07.4	15.4 N	939
C/2006 S5	2007 11 30.99875	07 57 25.73	+20 53 05.3	15.3 N	939
C/2006 S5	2007 12 02.99311	07 57 54.57	+20 41 59.9	15.6 N	J70
C/2006 S5	2007 12 02.99416	07 57 54.59	+20 41 59.6	14.9 N	J70
C/2006 S5	2007 12 02.99421	07 57 54.57	+20 41 59.7	16.5 N	J70
C/2006 S5	2007 12 04.34950	07 58 10.47	+20 34 31.5	15.6 T	699

C/2006 S5	2007 12 04.37512	07 58 10.74	+20 34 22.9	15.6 T	699
C/2006 S5	2007 12 04.40072	07 58 10.92	+20 34 14.3	15.6 T	699
C/2006 S5	2007 12 05.32520	07 58 20.47	+20 29 14.2	19.0 T	704
C/2006 S5	2007 12 05.33834	07 58 20.67	+20 29 06.5	20.0 T	704
C/2006 S5	2007 12 05.36393	07 58 20.85	+20 28 52.5	18.1 T	704
C/2006 S5	2007 12 06.04543	07 58 26.89	+20 25 12.3	15.1 N	945
C/2006 S5	2007 12 06.04760	07 58 26.71	+20 25 12.1	15.1 N	945
C/2006 S5	2007 12 06.05015	07 58 26.85	+20 25 11.5	15.0 N	945
C/2006 S5	2007 12 06.05367	07 58 26.84	+20 25 10.1	15.0 N	945
C/2006 S5	2007 12 06.10852	07 58 27.18	+20 24 52.4	15.7 N	J36
C/2006 S5	2007 12 06.11668	07 58 27.23	+20 24 50.1	15.8 N	J36
C/2006 S5	2007 12 06.12106	07 58 27.29	+20 24 48.3	16.0 N	J36
C/2006 S5	2007 12 06.96204	07 58 33.76	+20 20 12.8	15.2 N	939
C/2006 S5	2007 12 06.96946	07 58 33.77	+20 20 10.5	15.2 N	939
C/2006 S5	2007 12 06.97688	07 58 33.77	+20 20 08.1	15.1 N	939
C/2006 S5	2007 12 07.04977	07 58 34.28	+20 19 43.3	15.2 N	945
C/2006 S5	2007 12 07.05211	07 58 34.32	+20 19 43.5	15.2 N	945
C/2006 S5	2007 12 07.05418	07 58 34.28	+20 19 42.7	15.1 N	945
C/2006 S5	2007 12 07.05750	07 58 34.30	+20 19 41.8	15.2 N	945
C/2006 S5	2007 12 07.05973	07 58 34.34	+20 19 41.6	15.1 N	945
C/2006 S5	2007 12 08.07978	07 58 40.28	+20 14 09.1	15.1 N	232
C/2006 S5	2007 12 08.08291	07 58 40.31	+20 14 08.5	15.1 N	232
C/2006 S5	2007 12 08.08860	07 58 40.31	+20 14 07.2	15.1 N	232
C/2006 S5	2007 12 09.12113	07 58 44.76	+20 08 32.7	15.1 N	232
C/2006 S5	2007 12 09.12495	07 58 44.77	+20 08 31.3	15.1 N	232
C/2006 S5	2007 12 09.13257	07 58 44.77	+20 08 28.6	15.1 N	232
C/2006 S5	2007 12 12.09513	07 58 49.03	+19 52 40.9	15.2 N	945
C/2006 S5	2007 12 12.09725	07 58 49.04	+19 52 40.2	15.2 N	945
C/2006 S5	2007 12 12.09932	07 58 48.99	+19 52 39.5	15.2 N	945
C/2006 S5	2007 12 12.10148	07 58 49.04	+19 52 38.7	15.2 N	945
C/2006 S5	2007 12 12.10350	07 58 48.99	+19 52 38.2	15.2 N	945
C/2006 S5	2007 12 13.04152	07 58 47.70	+19 47 41.2	15.2 N	945
C/2006 S5	2007 12 13.04377	07 58 47.73	+19 47 40.6	15.3 N	945
C/2006 S5	2007 12 13.04602	07 58 47.62	+19 47 40.0	15.1 N	945
C/2006 S5	2007 12 13.04806	07 58 47.68	+19 47 39.1	15.1 N	945
C/2006 S5	2007 12 13.05005	07 58 47.67	+19 47 38.9	15.2 N	945
C/2006 S5	2007 12 13.39140	07 58 46.74	+19 45 52.0	15.7 N	H06
C/2006 S5	2007 12 13.39289	07 58 46.74	+19 45 51.4	15.6 N	H06
C/2006 S5	2007 12 13.39439	07 58 46.74	+19 45 50.8	15.6 N	H06
C/2006 S5	2007 12 13.41709	07 58 46.62	+19 45 43.8	15.8 N	H06
C/2006 S5	2007 12 13.41860	07 58 46.62	+19 45 43.5	15.8 N	H06
C/2006 S5	2007 12 13.42009	07 58 46.57	+19 45 42.9	15.4 N	H06
C/2006 S5	2007 12 13.43284	07 58 46.52	+19 45 38.8	15.4 N	H06
C/2006 S5	2007 12 13.43433	07 58 46.50	+19 45 38.5	15.4 N	H06
C/2006 S5	2007 12 13.43582	07 58 46.50	+19 45 37.8	15.5 N	H06
C/2006 S5	2007 12 13.98012	07 58 45.11	+19 42 45.9	15.7 N	A81
C/2006 S5	2007 12 13.98750	07 58 45.07	+19 42 43.6	15.8 N	A81
C/2006 S5	2007 12 13.99477	07 58 45.05	+19 42 41.3	16.2 N	A81
C/2006 S5	2007 12 14.07727	07 58 44.78	+19 42 15.6	15.3 N	945
C/2006 S5	2007 12 14.07918	07 58 44.71	+19 42 15.4	15.3 N	945
C/2006 S5	2007 12 14.08142	07 58 44.68	+19 42 14.0	15.2 N	945
C/2006 S5	2007 12 14.08368	07 58 44.63	+19 42 13.6	15.2 N	945
C/2006 S5	2007 12 14.08553	07 58 44.69	+19 42 13.4	15.2 N	945

C/2006 S5	2007 12 15.00527	07 58 40.83	+19 37 25.3	15.2 N	A06
C/2006 S5	2007 12 15.01663	07 58 40.75	+19 37 21.8	15.2 N	A06
C/2006 S5	2007 12 15.02673	07 58 40.66	+19 37 19.1	15.2 N	A06
C/2006 S5	2007 12 15.05747	07 58 40.55	+19 37 09.4	15.2 N	945
C/2006 S5	2007 12 15.05986	07 58 40.54	+19 37 08.5	15.2 N	945
C/2006 S5	2007 12 15.06463	07 58 40.52	+19 37 07.2	15.1 N	945
C/2006 S5	2007 12 15.06704	07 58 40.51	+19 37 06.1	15.2 N	945
C/2006 S5	2007 12 15.06947	07 58 40.46	+19 37 05.6	15.1 N	945
C/2006 S5	2007 12 15.36169	07 58 39.00	+19 35 35.4		703
C/2006 S5	2007 12 15.36827	07 58 38.89	+19 35 34.1	15.0 T	703
C/2006 S5	2007 12 15.37488	07 58 38.89	+19 35 31.5		703
C/2006 S5	2007 12 15.38149	07 58 38.78	+19 35 29.6		703
C/2006 S5	2007 12 16.70988	07 58 30.42	+19 28 38.3	15.7 N	900
C/2006 S5	2007 12 16.71870	07 58 30.30	+19 28 35.2		900
C/2006 S5	2007 12 16.89696	07 58 29.24	+19 27 38.6	15.5 N	235

C/2006 U6 (Spacewatch)

C/2006 U6	2007 11 16.07573	00 27 49.75	-45 49 36.8	16.2 N	I05
C/2006 U6	2007 11 16.07795	00 27 49.63	-45 49 37.5	16.2 N	I05
C/2006 U6	2007 11 16.07852	00 27 49.60	-45 49 37.9	16.2 N	I05
C/2006 U6	2007 11 16.07895	00 27 49.59	-45 49 37.7	16.3 N	I05
C/2006 U6	2007 11 21.39928	00 23 53.11	-46 19 38.8	17.2 N	467
C/2006 U6	2007 11 21.40039	00 23 53.03	-46 19 39.3	17.2 N	467
C/2006 U6	2007 11 21.40152	00 23 53.00	-46 19 39.7	17.3 N	467
C/2006 U6	2007 11 23.05833	00 22 47.96	-46 27 25.5		808
C/2006 U6	2007 11 23.06493	00 22 47.69	-46 27 26.9		808
C/2006 U6	2007 11 23.07292	00 22 47.42	-46 27 28.9		808
C/2006 U6	2007 12 02.46410	00 18 02.20	-46 58 52.2	16.6 T	423
C/2006 U6	2007 12 02.48855	00 18 01.62	-46 58 55.7	16.5 T	423

C/2006 W3 (Christensen)

C/2006 W3	2007 11 11.15833	06 07 10.12	+61 11 22.4	15.8 N	J52
C/2006 W3	2007 11 11.16144	06 07 09.83	+61 11 24.2	15.8 N	J52
C/2006 W3	2007 11 11.16674	06 07 09.42	+61 11 27.0	15.8 N	J52
C/2006 W3	2007 11 17.58988	05 57 21.89	+62 00 33.9		D88
C/2006 W3	2007 11 17.59307	05 57 21.52	+62 00 34.5		D88
C/2006 W3	2007 11 17.59625	05 57 21.27	+62 00 36.5	15.8 T	D88
C/2006 W3	2007 11 17.65824	05 57 15.30	+62 01 02.9		900
C/2006 W3	2007 11 17.66485	05 57 14.58	+62 01 06.4	15.9 T	900
C/2006 W3	2007 11 23.65512	05 46 43.71	+62 41 56.7		349
C/2006 W3	2007 11 23.65752	05 46 43.45	+62 41 57.6		349
C/2006 W3	2007 11 23.65991	05 46 43.19	+62 41 58.5	15.4 T	349
C/2006 W3	2007 11 28.94370	05 36 25.74	+63 12 54.6	16.2 N	J34
C/2006 W3	2007 11 30.92076	05 32 21.40	+63 23 03.2	15.5 N	J36
C/2006 W3	2007 11 30.92573	05 32 20.84	+63 23 04.9	15.5 N	J36
C/2006 W3	2007 11 30.93009	05 32 20.30	+63 23 06.3	15.5 N	J36
C/2006 W3	2007 12 01.00276	05 32 11.00	+63 23 27.8	16.6 N	J34
C/2006 W3	2007 12 01.02675	05 32 08.00	+63 23 35.4	15.5 N	232
C/2006 W3	2007 12 01.03238	05 32 07.32	+63 23 37.0	15.5 N	232
C/2006 W3	2007 12 01.03520	05 32 06.91	+63 23 37.5	15.6 N	232
C/2006 W3	2007 12 01.81276	05 30 28.82	+63 27 20.7	15.8 N	J97
C/2006 W3	2007 12 01.82699	05 30 27.13	+63 27 25.2	15.7 N	J97
C/2006 W3	2007 12 01.84457	05 30 24.83	+63 27 30.0	15.7 N	J97
C/2006 W3	2007 12 02.96540	05 28 01.76	+63 32 39.8	16.3 N	J46

C/2006 W3	2007 12 02.96836	05 28 01.36	+63 32 40.5	16.3 N	J46
C/2006 W3	2007 12 02.97131	05 28 00.92	+63 32 41.2	16.4 N	J46
C/2006 W3	2007 12 03.92155	05 25 58.06	+63 36 49.0	16.5 N	J34
C/2006 W3	2007 12 03.98244	05 25 50.14	+63 37 05.1	16.5 N	J34
C/2006 W3	2007 12 05.98622	05 21 26.61	+63 45 05.1	15.6 N	939
C/2006 W3	2007 12 05.98998	05 21 26.11	+63 45 06.0	15.6 N	939
C/2006 W3	2007 12 05.99738	05 21 25.11	+63 45 07.8	15.5 N	939
C/2006 W3	2007 12 08.02485	05 16 53.08	+63 52 12.7	15.5 N	232
C/2006 W3	2007 12 08.03017	05 16 52.39	+63 52 13.6	15.5 N	232
C/2006 W3	2007 12 08.03284	05 16 51.96	+63 52 13.8	15.5 N	232
C/2006 W3	2007 12 09.81166	05 12 49.89	+63 57 36.4	15.5 N	A06
C/2006 W3	2007 12 09.81894	05 12 48.76	+63 57 37.5	15.5 N	A06
C/2006 W3	2007 12 09.82489	05 12 48.13	+63 57 39.1	15.5 N	A06
C/2006 W3	2007 12 10.91972	05 10 17.35	+64 00 33.0	15.4 N	213
C/2006 W3	2007 12 10.92240	05 10 16.97	+64 00 33.2	15.4 N	213
C/2006 W3	2007 12 10.92509	05 10 16.63	+64 00 33.9	15.3 N	213
C/2006 W3	2007 12 12.05992	05 07 39.30	+64 03 14.0	15.2 N	945
C/2006 W3	2007 12 12.06887	05 07 38.00	+64 03 14.6	15.3 N	945
C/2006 W3	2007 12 12.07170	05 07 37.62	+64 03 15.5	15.2 N	945
C/2006 W3	2007 12 12.07402	05 07 37.25	+64 03 15.1	15.2 N	945
C/2006 W3	2007 12 13.74899	05 03 44.09	+64 06 33.5	15.6 N	104
C/2006 W3	2007 12 13.75642	05 03 42.99	+64 06 34.4	15.7 N	104
C/2006 W3	2007 12 13.76854	05 03 41.29	+64 06 35.9	15.3 N	104
C/2006 W3	2007 12 14.06326	05 02 59.74	+64 07 06.4	15.4 N	945
C/2006 W3	2007 12 14.06771	05 02 59.03	+64 07 07.7	15.4 N	945
C/2006 W3	2007 12 14.07177	05 02 58.41	+64 07 08.1	15.3 N	945
C/2006 W3	2007 12 14.07309	05 02 58.32	+64 07 07.0	15.4 N	945
C/2006 W3	2007 12 16.65882	04 56 55.19	+64 10 34.9		900
C/2006 W3	2007 12 16.66764	04 56 53.82	+64 10 34.2	16.3 T	900
C/2006 W3	2007 12 16.95679	04 56 13.19	+64 10 49.7	15.5 N	945
C/2006 W3	2007 12 16.95917	04 56 12.80	+64 10 49.8	15.6 N	945
C/2006 W3	2007 12 16.96117	04 56 12.57	+64 10 50.4	15.5 N	945
C/2006 W3	2007 12 16.96836	04 56 11.49	+64 10 50.3	15.5 N	945
C/2006 W3	2007 12 16.97050	04 56 11.21	+64 10 50.7	15.4 N	945

C/2007 B2 (Skiff)

C/2007 B2	2007 11 30.85527	12 18 34.60	+12 57 58.9		349
C/2007 B2	2007 11 30.85763	12 18 34.74	+12 57 57.8	16.1 T	349
C/2007 B2	2007 12 09.18098	12 25 18.97	+12 05 42.1	17.0 N	232
C/2007 B2	2007 12 09.18569	12 25 19.17	+12 05 40.5	16.9 N	232
C/2007 B2	2007 12 09.19039	12 25 19.35	+12 05 39.0	17.0 N	232
C/2007 B2	2007 12 15.19118	12 29 50.14	+11 30 01.2	15.9 N	J51
C/2007 B2	2007 12 15.22664	12 29 51.65	+11 29 49.5	16.2 N	J51
C/2007 B2	2007 12 15.24275	12 29 52.37	+11 29 43.7	16.0 N	J51
C/2007 B2	2007 12 15.26209	12 29 53.21	+11 29 37.2	16.2 N	J51
C/2007 B2	2007 12 17.49847	12 31 29.05	+11 16 48.6	15.7 T	703
C/2007 B2	2007 12 17.50580	12 31 29.34	+11 16 46.3		703
C/2007 B2	2007 12 17.51310	12 31 29.65	+11 16 43.3		703
C/2007 B2	2007 12 17.52041	12 31 29.91	+11 16 40.8		703

P/2007 C2 (Catalina)

P/2007 C2	2007 11 07.40236	08 09 06.26	+18 28 16.5	18.0 T	703
P/2007 C2	2007 11 07.42744	08 09 06.80	+18 28 12.0	18.1 T	703
P/2007 C2	2007 11 12.04949	08 10 34.02	+18 14 07.6	18.7 N	130

P/2007 C2	2007 11 12.05346	08 10 34.10	+18 14 06.9	18.4 N	130
P/2007 C2	2007 12 04.35498	08 12 10.39	+17 19 32.6	18.1 T	699
P/2007 C2	2007 12 04.38061	08 12 10.20	+17 19 29.7	18.4 T	699
P/2007 C2	2007 12 04.43181	08 12 09.77	+17 19 24.1	18.3 T	699
P/2007 C2	2007 12 05.69914	08 11 58.82	+17 17 01.6		349
P/2007 C2	2007 12 05.70501	08 11 58.76	+17 17 00.9		349
P/2007 C2	2007 12 05.71086	08 11 58.71	+17 17 00.2	17.9 T	349
P/2007 C2	2007 12 06.71132	08 11 48.88	+17 15 11.2		349
P/2007 C2	2007 12 06.71674	08 11 48.81	+17 15 10.8	18.0 T	349

C/2007 D1 (LINEAR)

C/2007 D1	2007 11 17.83123	11 04 50.47	-02 12 29.4		349
C/2007 D1	2007 11 17.83705	11 04 50.61	-02 12 29.9	17.9 T	349
C/2007 D1	2007 11 18.80159	11 05 09.19	-02 13 08.5		349
C/2007 D1	2007 11 18.80878	11 05 09.31	-02 13 08.9	17.8 T	349
C/2007 D1	2007 12 14.81877	11 11 24.13	-02 17 09.8	17.7 T	349
C/2007 D1	2007 12 15.78411	11 11 32.95	-02 16 43.4		349
C/2007 D1	2007 12 15.79579	11 11 33.07	-02 16 43.0	17.7 T	349

C/2007 D3 (LINEAR)

C/2007 D3	2007 12 01.83106	08 52 48.67	-05 52 14.9	18.6 T	349
C/2007 D3	2007 12 05.79462	08 52 48.89	-05 48 23.9	18.5 T	349
C/2007 D3	2007 12 07.72999	08 52 45.01	-05 45 57.2	18.5 T	349
C/2007 D3	2007 12 07.74084	08 52 44.95	-05 45 56.4		349

C/2007 E1 (Garradd)

C/2007 E1	2007 11 07.95408	03 44 24.33	+28 44 39.0	17.8 N	A32
C/2007 E1	2007 11 07.95915	03 44 22.97	+28 44 35.6	17.1 N	A32
C/2007 E1	2007 11 28.81781	02 28 18.80	+23 09 35.5	19.7 N	104
C/2007 E1	2007 11 28.83118	02 28 16.25	+23 09 22.1	19.4 N	104
C/2007 E1	2007 11 28.83818	02 28 15.28	+23 09 14.9	19.5 N	104
C/2007 E1	2007 12 02.27466	02 18 59.07	+22 12 35.1	20.2 T	704
C/2007 E1	2007 12 02.28749	02 18 57.19	+22 12 19.5	20.0 T	704
C/2007 E1	2007 12 02.30057	02 18 55.25	+22 12 07.3	19.6 T	704
C/2007 E1	2007 12 03.12115	02 16 51.39	+21 58 56.1	19.6 T	704
C/2007 E1	2007 12 03.13402	02 16 49.34	+21 58 44.7	19.8 T	704
C/2007 E1	2007 12 03.14683	02 16 47.39	+21 58 31.7	20.0 T	704
C/2007 E1	2007 12 03.15966	02 16 45.44	+21 58 18.1	20.0 T	704
C/2007 E1	2007 12 03.17261	02 16 43.61	+21 58 07.8	20.1 T	704

C/2007 G1 (LINEAR)

C/2007 G1	2007 11 24.35881	17 05 14.05	+06 18 42.7		349
C/2007 G1	2007 11 24.36124	17 05 14.14	+06 18 41.9	15.6 T	349
C/2007 G1	2007 11 25.36647	17 05 56.34	+06 10 05.1		349
C/2007 G1	2007 11 25.36827	17 05 56.46	+06 10 04.4	15.7 T	349

P/2007 H1 (McNaught)

P/2007 H1	2007 10 08.58478	00 03 45.50	-13 45 33.9	13.8 T	355
P/2007 H1	2007 10 08.58827	00 03 45.40	-13 45 35.1		355
P/2007 H1	2007 10 08.59059	00 03 45.34	-13 45 35.9		355
P/2007 H1	2007 11 10.89064	00 00 36.84	-14 20 16.4	15.3 N	J52
P/2007 H1	2007 11 10.89280	00 00 36.88	-14 20 15.8	15.3 N	J52
P/2007 H1	2007 11 10.89507	00 00 36.92	-14 20 14.4	15.2 N	J52
P/2007 H1	2007 11 12.41920	00 01 04.60	-14 15 00.5	14.9 T	355
P/2007 H1	2007 11 12.42037	00 01 04.67	-14 15 00.2		355

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P/2007 H1	2007 11 12.42271	00 01 04.68	-14 14 59.7		355
P/2007 H1	2007 11 12.42505	00 01 04.73	-14 14 59.7		355
P/2007 H1	2007 11 16.85773	00 02 43.12	-13 56 59.6	16.4 N	473
P/2007 H1	2007 11 16.85968	00 02 43.18	-13 56 59.0	16.4 N	473
P/2007 H1	2007 11 16.86124	00 02 43.19	-13 56 58.2	16.4 N	473
P/2007 H1	2007 11 17.43490	00 02 58.01	-13 54 20.4		900
P/2007 H1	2007 11 17.44373	00 02 58.34	-13 54 16.5	15.6 T	900
P/2007 H1	2007 11 17.55420	00 03 00.95	-13 53 47.0		349
P/2007 H1	2007 11 17.55655	00 03 01.01	-13 53 46.3		349
P/2007 H1	2007 11 17.55890	00 03 01.08	-13 53 45.6	14.6 T	349
P/2007 H1	2007 11 21.42250	00 04 52.14	-13 34 18.0	17.0 N	467
P/2007 H1	2007 11 21.42363	00 04 52.18	-13 34 17.6	16.8 N	467
P/2007 H1	2007 11 21.42477	00 04 52.22	-13 34 17.3	17.0 N	467
P/2007 H1	2007 11 23.03796	00 05 44.36	-13 25 20.9		808
P/2007 H1	2007 11 23.04491	00 05 44.58	-13 25 23.2		808
P/2007 H1	2007 11 23.05197	00 05 44.80	-13 25 26.0		808
P/2007 H1	2007 11 25.50586	00 07 10.15	-13 11 01.6		D88
P/2007 H1	2007 11 25.50905	00 07 10.24	-13 11 00.8		D88
P/2007 H1	2007 11 25.51223	00 07 10.42	-13 10 58.8	16.0 T	D88
P/2007 H1	2007 11 27.74280	00 08 34.57	-12 57 04.8	16.4 T	619
P/2007 H1	2007 11 27.74421	00 08 34.62	-12 57 04.7	16.5 T	619
P/2007 H1	2007 11 27.74709	00 08 34.75	-12 57 03.8	16.6 T	619
P/2007 H1	2007 11 27.74780	00 08 34.81	-12 57 03.2	16.8 T	619
P/2007 H1	2007 11 27.74852	00 08 34.83	-12 57 03.0	16.5 T	619
P/2007 H1	2007 11 28.82610	00 09 17.34	-12 50 03.0	15.6 N	945
P/2007 H1	2007 11 28.82939	00 09 17.49	-12 50 01.3	15.5 N	945
P/2007 H1	2007 11 28.83183	00 09 17.59	-12 50 00.7	15.6 N	945
P/2007 H1	2007 11 28.83493	00 09 17.73	-12 49 59.4	15.5 N	945
P/2007 H1	2007 11 28.83745	00 09 17.83	-12 49 58.5	15.5 N	945
P/2007 H1	2007 11 30.81473	00 10 39.54	-12 36 41.7	15.8 N	939
P/2007 H1	2007 11 30.82076	00 10 39.80	-12 36 39.0	15.8 N	939
P/2007 H1	2007 11 30.82678	00 10 40.06	-12 36 36.4	15.9 N	939
P/2007 H1	2007 12 01.10783	00 10 51.96	-12 34 39.6	16.3 N	H47
P/2007 H1	2007 12 01.11780	00 10 52.37	-12 34 35.7	16.7 N	H47
P/2007 H1	2007 12 01.56506	00 11 11.55	-12 31 29.6		D70
P/2007 H1	2007 12 01.56697	00 11 11.54	-12 31 28.9		D70
P/2007 H1	2007 12 01.56797	00 11 11.61	-12 31 29.3	16.1 N	D70
P/2007 H1	2007 12 01.77501	00 11 20.94	-12 30 02.9	15.8 N	J97
P/2007 H1	2007 12 01.81397	00 11 22.51	-12 29 45.0	16.6 N	232
P/2007 H1	2007 12 01.81865	00 11 22.71	-12 29 43.4	16.7 N	232
P/2007 H1	2007 12 01.82334	00 11 22.94	-12 29 42.5	17.3 N	232
P/2007 H1	2007 12 01.89157	00 11 25.92	-12 29 13.7	15.4 N	945
P/2007 H1	2007 12 01.89442	00 11 25.95	-12 29 12.0	15.4 N	945
P/2007 H1	2007 12 01.89727	00 11 26.06	-12 29 11.2	15.6 N	945
P/2007 H1	2007 12 01.90001	00 11 26.15	-12 29 10.4	15.6 N	945
P/2007 H1	2007 12 01.90273	00 11 26.17	-12 29 08.7	15.4 N	945
P/2007 H1	2007 12 02.46837	00 11 51.19	-12 25 08.3		D88
P/2007 H1	2007 12 02.47156	00 11 51.36	-12 25 07.8		D88
P/2007 H1	2007 12 02.47476	00 11 51.50	-12 25 06.0	16.4 T	D88
P/2007 H1	2007 12 02.83707	00 12 07.71	-12 22 31.0	15.6 N	J47
P/2007 H1	2007 12 02.84444	00 12 08.03	-12 22 27.8	15.6 N	J47
P/2007 H1	2007 12 02.85426	00 12 08.41	-12 22 23.9	15.6 N	J47
P/2007 H1	2007 12 04.59583	00 13 27.70	-12 09 40.2	18.1 N	415

P/2007 H1	2007 12 04.60428	00 13 28.17	-12 09 35.7	17.4 N	415
P/2007 H1	2007 12 04.77583	00 13 36.37	-12 08 25.2	16.7 T	619
P/2007 H1	2007 12 04.77723	00 13 36.50	-12 08 25.4	16.5 T	619
P/2007 H1	2007 12 04.77865	00 13 36.58	-12 08 25.5	16.4 T	619
P/2007 H1	2007 12 04.82487	00 13 38.65	-12 08 03.6	15.6 N	945
P/2007 H1	2007 12 04.82713	00 13 38.75	-12 08 03.0	15.7 N	945
P/2007 H1	2007 12 04.82918	00 13 38.87	-12 08 01.8	15.4 N	945
P/2007 H1	2007 12 04.83125	00 13 38.96	-12 08 01.6	15.5 N	945
P/2007 H1	2007 12 04.83336	00 13 39.01	-12 08 00.6	15.5 N	945
P/2007 H1	2007 12 05.88398	00 14 28.78	-12 00 07.3	17.3 N	B20
P/2007 H1	2007 12 05.88462	00 14 28.73	-12 00 07.9	15.4 N	939
P/2007 H1	2007 12 05.89145	00 14 29.16	-12 00 05.8	17.1 N	B20
P/2007 H1	2007 12 05.89575	00 14 29.28	-12 00 01.8	15.4 N	939
P/2007 H1	2007 12 05.89891	00 14 29.50	-12 00 02.3	16.8 N	B20
P/2007 H1	2007 12 05.90315	00 14 29.68	-11 59 58.6	15.4 N	939
P/2007 H1	2007 12 06.81346	00 15 13.86	-11 53 04.4	15.9 N	J36
P/2007 H1	2007 12 06.81897	00 15 14.12	-11 53 01.9	15.9 N	J36
P/2007 H1	2007 12 06.82449	00 15 14.37	-11 52 59.6	15.9 N	J36
P/2007 H1	2007 12 06.83069	00 15 14.68	-11 52 54.6	15.7 N	939
P/2007 H1	2007 12 06.83670	00 15 14.96	-11 52 52.7	15.9 N	939
P/2007 H1	2007 12 06.84272	00 15 15.22	-11 52 50.1	15.8 N	939
P/2007 H1	2007 12 06.88344	00 15 17.27	-11 52 32.1	15.9 N	945
P/2007 H1	2007 12 06.88635	00 15 17.30	-11 52 29.4	15.9 N	945
P/2007 H1	2007 12 06.88984	00 15 17.57	-11 52 27.1	15.9 N	945
P/2007 H1	2007 12 06.89354	00 15 17.67	-11 52 27.2	15.8 N	945
P/2007 H1	2007 12 06.89898	00 15 17.92	-11 52 25.0	15.9 N	945
P/2007 H1	2007 12 08.77847	00 16 51.94	-11 37 47.8	16.7 N	235
P/2007 H1	2007 12 09.81413	00 17 45.26	-11 29 32.8	17.1 N	J70
P/2007 H1	2007 12 09.81515	00 17 45.30	-11 29 32.9	18.7 N	J70
P/2007 H1	2007 12 09.81682	00 17 45.40	-11 29 32.0	18.8 N	J70
P/2007 H1	2007 12 09.81952	00 17 45.32	-11 29 30.1	18.1 N	J70
P/2007 H1	2007 12 12.86519	00 20 28.14	-11 04 33.7	16.4 N	945
P/2007 H1	2007 12 12.86966	00 20 28.62	-11 04 32.8	16.4 N	945
P/2007 H1	2007 12 12.87583	00 20 28.55	-11 04 27.4	16.4 N	945
P/2007 H1	2007 12 12.87821	00 20 28.82	-11 04 27.7	16.3 N	945
P/2007 H1	2007 12 12.88201	00 20 28.96	-11 04 24.6	16.4 N	945
P/2007 H1	2007 12 13.77888	00 21 18.75	-10 56 54.0	16.3 N	J59
P/2007 H1	2007 12 13.78713	00 21 19.08	-10 56 50.2	16.8 N	J59
P/2007 H1	2007 12 13.79510	00 21 19.59	-10 56 45.3	16.1 N	J59
P/2007 H1	2007 12 14.89512	00 22 21.36	-10 47 25.8	16.4 N	945
P/2007 H1	2007 12 14.89921	00 22 21.45	-10 47 23.4	16.4 N	945
P/2007 H1	2007 12 14.90462	00 22 21.88	-10 47 20.2	16.4 N	945
P/2007 H1	2007 12 14.91029	00 22 22.17	-10 47 17.3	16.3 N	945
P/2007 H1	2007 12 14.91362	00 22 22.33	-10 47 15.6	16.2 N	945

C/2007 M2 (Catalina)

C/2007 M2	2007 11 03.51956	12 39 27.57	+19 12 41.3	18.5 T	G96
C/2007 M2	2007 11 03.52127	12 39 27.61	+19 12 40.6	18.8 T	G96
C/2007 M2	2007 11 03.52294	12 39 27.68	+19 12 39.6	19.0 T	G96
C/2007 M2	2007 11 03.52466	12 39 27.68	+19 12 39.1	19.1 T	G96
C/2007 M2	2007 11 23.83157	12 48 21.96	+17 07 19.0		349
C/2007 M2	2007 11 23.83543	12 48 22.04	+17 07 17.5	18.0 T	349

C/2007 M2	2007 11 24.83314	12 48 44.57	+17 01 43.3		349
C/2007 M2	2007 11 24.83760	12 48 44.65	+17 01 42.1	18.1 T	349
C/2007 Q3 (Siding Spring)					
C/2007 Q3	2007 12 02.58547	02 49 47.91	-53 45 15.3	17.0 T	423
C/2007 Q3	2007 12 02.60880	02 49 47.02	-53 45 12.3	16.9 T	423
C/2007 Q3	2007 12 04.62074	02 48 36.01	-53 40 46.3	17.6 N	415
C/2007 Q3	2007 12 04.62639	02 48 35.66	-53 40 45.4	18.0 N	415
C/2007 Q3	2007 12 07.45499	02 46 59.55	-53 33 30.9	18.1 N	415
C/2007 Q3	2007 12 07.46133	02 46 59.27	-53 33 29.6	17.3 N	415
C/2007 Q3	2007 12 07.52883	02 46 57.02	-53 33 17.9	16.9 T	423
C/2007 Q3	2007 12 07.55892	02 46 56.00	-53 33 13.1	17.0 T	423
C/2007 Q3	2007 12 13.46852	02 43 50.75	-53 14 14.2	16.8 T	423
C/2007 Q3	2007 12 13.48620	02 43 50.22	-53 14 10.6	16.7 T	423
C/2007 Q3	2007 12 14.52121	02 43 20.16	-53 10 21.6	16.9 T	423
C/2007 Q3	2007 12 14.54227	02 43 19.55	-53 10 17.0	16.7 T	423
C/2007 Q3	2007 12 17.56962	02 41 56.16	-52 58 17.6	17.8 N	415
C/2007 Q3	2007 12 17.57597	02 41 56.00	-52 58 16.0	17.4 N	415
P/2007 R1 (Larson)					
P/2007 R1	2007 10 22.90959	23 50 36.50	-01 29 14.9	18.9 N	204
P/2007 R1	2007 10 22.96408	23 50 35.54	-01 29 25.1		204
P/2007 R1	2007 12 04.86245	23 49 52.32	-02 21 07.7	20.0 N	J47
P/2007 R1	2007 12 04.87002	23 49 52.43	-02 21 06.9	19.8 N	J47
P/2007 R1	2007 12 04.87941	23 49 52.59	-02 21 05.7	19.4 N	J47
P/2007 R2 (Gibbs)					
P/2007 R2	2007 10 22.94973	03 34 34.73	+21 08 00.9	19.0 N	204
P/2007 R2	2007 11 19.94924	03 17 06.17	+20 42 39.5	17.7 T	585
P/2007 R2	2007 11 19.95876	03 17 05.83	+20 42 39.1	17.7 T	585
P/2007 R2	2007 11 19.96300	03 17 05.74	+20 42 37.4	17.6 T	585
P/2007 R2	2007 11 28.78214	03 12 31.68	+20 27 08.3	18.7 T	A77
P/2007 R2	2007 11 28.79125	03 12 31.32	+20 27 06.8	18.8 T	A77
P/2007 R2	2007 11 28.80038	03 12 30.98	+20 27 05.0	18.4 T	A77
P/2007 R4 (Garradd)					
P/2007 R4	2007 11 11.88600	01 52 42.64	-20 44 33.8	19.1 N	130
P/2007 R4	2007 11 11.89257	01 52 42.44	-20 44 26.7	19.4 N	130
P/2007 R4	2007 11 17.91058	01 50 52.98	-18 50 51.9		204
P/2007 R4	2007 11 17.94972	01 50 52.33	-18 50 06.6	18.7 N	204
P/2007 R4	2007 11 25.90135	01 49 54.67	-16 07 51.1	18.0 N	213
P/2007 R4	2007 11 25.91334	01 49 54.62	-16 07 36.3	18.0 N	213
C/2007 S2 (Lemmon)					
C/2007 S2	2007 11 11.44741	08 41 32.35	+17 32 19.1	19.0 T	699
C/2007 S2	2007 11 11.46945	08 41 32.58	+17 32 16.0	19.1 T	699
C/2007 S2	2007 11 11.49143	08 41 32.87	+17 32 13.3	18.7 T	699
C/2007 S2	2007 11 11.51341	08 41 33.06	+17 32 09.7	18.8 T	699
C/2007 S2	2007 11 30.09791	08 42 57.31	+16 52 28.3	17.8 T	585
C/2007 S2	2007 12 05.12131	08 42 38.14	+16 43 53.6	18.6 N	130
C/2007 S2	2007 12 05.12403	08 42 38.12	+16 43 52.8	18.6 N	130
C/2007 S2	2007 12 05.12674	08 42 38.11	+16 43 52.2	19.0 N	130
C/2007 S2	2007 12 05.12955	08 42 38.11	+16 43 52.2	18.6 N	130
C/2007 S2	2007 12 06.00557	08 42 32.98	+16 42 27.9	18.0 T	561
C/2007 S2	2007 12 06.00922	08 42 32.96	+16 42 27.5	18.3 T	561

C/2007 S2	2007 12 06.01285	08 42 32.92	+16 42 27.2	18.2 T	561
C/2007 S2	2007 12 09.10918	08 42 10.13	+16 37 43.5	18.4 N	J70
C/2007 S2	2007 12 09.10965	08 42 10.15	+16 37 43.5	18.2 N	J70
C/2007 S2	2007 12 09.11059	08 42 10.15	+16 37 43.0	18.3 N	J70
C/2007 S2	2007 12 09.11153	08 42 10.13	+16 37 43.4	18.4 N	J70
P/2007 T2 (Kowalski)					
P/2007 T2	2007 11 15.20859	10 21 18.14	+27 32 19.9		J95
P/2007 T2	2007 11 15.21294	10 21 18.21	+27 32 20.8		J95
P/2007 T2	2007 11 15.21728	10 21 18.18	+27 32 23.9	20.0 N	J95
P/2007 T2	2007 11 19.14863	10 21 34.37	+27 59 55.5	18.3 N	213
P/2007 T2	2007 11 19.17237	10 21 34.09	+28 00 07.7	18.3 N	213
P/2007 T2	2007 11 19.19429	10 21 33.85	+28 00 18.7	18.3 N	213
P/2007 T2	2007 11 20.09642	10 21 31.74	+28 06 57.8	17.6 T	585
P/2007 T2	2007 11 20.10279	10 21 31.70	+28 07 01.3	17.7 T	585
P/2007 T2	2007 11 20.10703	10 21 31.60	+28 07 01.8	17.6 T	585
P/2007 T2	2007 11 20.11269	10 21 31.47	+28 07 05.9	17.6 T	585
P/2007 T2	2007 11 20.44101	10 21 30.20	+28 09 41.0	18.1 T	G96
P/2007 T2	2007 11 27.08597	10 19 49.07	+29 05 11.7	18.5 N	213
P/2007 T2	2007 11 27.14032	10 19 47.72	+29 05 41.1	18.5 N	213
P/2007 T2	2007 11 27.17655	10 19 46.82	+29 06 00.7	18.5 N	213
P/2007 T2	2007 12 01.09366	10 17 37.64	+29 43 19.2	18.7 N	213
P/2007 T2	2007 12 01.12917	10 17 36.06	+29 43 41.7	18.7 N	213
P/2007 T2	2007 12 01.15136	10 17 34.99	+29 43 57.1	18.7 N	213
P/2007 T2	2007 12 02.16852	10 16 52.19	+29 54 13.3	19.4 N	J47
P/2007 T2	2007 12 02.17446	10 16 51.87	+29 54 17.0	19.0 N	J47
P/2007 T2	2007 12 02.18086	10 16 51.58	+29 54 20.7	19.4 N	J47
P/2007 T2	2007 12 04.14720	10 15 18.65	+30 14 38.8	18.3 N	J47
P/2007 T2	2007 12 04.19046	10 15 15.73	+30 15 11.3	19.3 N	J47
P/2007 T2	2007 12 04.23258	10 15 13.45	+30 15 37.5	19.2 N	J47
P/2007 T2	2007 12 05.03352	10 14 31.43	+30 24 00.9	18.7 N	213
P/2007 T2	2007 12 05.04846	10 14 30.90	+30 24 08.1	18.7 N	213
P/2007 T2	2007 12 05.74615	10 13 51.51	+30 31 41.9		349
P/2007 T2	2007 12 05.75336	10 13 51.13	+30 31 47.0		349
P/2007 T2	2007 12 05.76058	10 13 50.65	+30 31 52.1	18.4 T	349
P/2007 T2	2007 12 06.16970	10 13 26.78	+30 36 24.1	20.7 N	J47
P/2007 T2	2007 12 06.19103	10 13 25.61	+30 36 36.1	19.8 N	J47
P/2007 T2	2007 12 06.19634	10 13 25.15	+30 36 39.6	20.4 N	J47
P/2007 T2	2007 12 09.03817	10 10 21.75	+31 08 07.7	18.8 N	213
P/2007 T2	2007 12 09.06069	10 10 20.10	+31 08 24.0	18.8 N	213
P/2007 T2	2007 12 09.08210	10 10 18.02	+31 08 44.1	18.8 N	213
P/2007 T2	2007 12 14.07572	10 03 37.41	+32 06 24.0	19.0 N	B49
P/2007 T2	2007 12 15.15535	10 01 57.84	+32 19 06.8	20.2 N	J47
P/2007 T2	2007 12 15.16006	10 01 57.42	+32 19 10.3	20.0 N	J47
P/2007 T2	2007 12 15.16571	10 01 56.88	+32 19 13.8	19.8 N	J47
P/2007 T2	2007 12 16.35160	10 00 02.71	+32 33 06.0	18.3 T	703
P/2007 T2	2007 12 16.35831	10 00 01.80	+32 33 12.3		703
P/2007 T2	2007 12 16.36506	10 00 01.26	+32 33 17.4		703
P/2007 T2	2007 12 16.37179	10 00 00.45	+32 33 23.6		703
C/2007 T5 (Gibbs)					
C/2007 T5	2007 11 12.82805	08 32 32.11	+21 40 54.3	18.1 T	355
C/2007 T5	2007 11 12.82991	08 32 32.16	+21 40 55.4		355
C/2007 T5	2007 11 20.04958	08 34 39.24	+22 30 26.3	17.6 T	585

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C/2007 T5	2007 11 20.05464	08 34 39.33	+22 30 29.2	17.7 N	585
C/2007 T5	2007 11 20.06314	08 34 39.43	+22 30 34.8	17.7 N	585
C/2007 T5	2007 11 20.06875	08 34 39.56	+22 30 35.7	17.7 N	585
C/2007 T5	2007 11 20.34145	08 34 43.44	+22 32 35.7	19.7 T	704
C/2007 T5	2007 11 20.35404	08 34 43.76	+22 32 41.0	19.6 T	704
C/2007 T5	2007 11 20.36664	08 34 43.91	+22 32 46.9	19.8 T	704
C/2007 T5	2007 11 20.37920	08 34 44.06	+22 32 52.7	19.6 T	704
C/2007 T5	2007 11 30.06485	08 36 18.24	+23 49 24.7	17.6 T	585
C/2007 T5	2007 11 30.06775	08 36 18.46	+23 49 25.7	17.7 T	585
C/2007 T5	2007 11 30.08882	08 36 18.66	+23 49 34.1	17.7 T	585
C/2007 T5	2007 12 01.79338	08 36 25.77	+24 04 14.4		349
C/2007 T5	2007 12 01.79699	08 36 25.79	+24 04 16.5	18.0 T	349
C/2007 T5	2007 12 05.97506	08 36 31.96	+24 41 33.5	18.7 T	561
C/2007 T5	2007 12 05.97870	08 36 32.01	+24 41 34.7	19.0 T	561
C/2007 T5	2007 12 05.98234	08 36 31.99	+24 41 37.5	18.4 T	561
C/2007 T5	2007 12 07.01066	08 36 30.82	+24 51 06.4	18.3 N	213
C/2007 T5	2007 12 07.01249	08 36 30.82	+24 51 07.5	18.3 N	213
C/2007 T5	2007 12 07.01431	08 36 30.86	+24 51 09.9	18.2 N	213
C/2007 T5	2007 12 09.09159	08 36 25.21	+25 10 42.6	17.4 N	J70
C/2007 T5	2007 12 09.09234	08 36 25.29	+25 10 43.3	17.9 N	J70
C/2007 T5	2007 12 09.09294	08 36 25.26	+25 10 43.2	17.8 N	J70
C/2007 T5	2007 12 09.09415	08 36 25.29	+25 10 43.5	18.6 N	J70
C/2007 T5	2007 12 13.33043	08 36 00.54	+25 51 58.8	19.6 T	704
C/2007 T5	2007 12 13.34333	08 36 00.36	+25 52 06.8	19.7 T	704
C/2007 T5	2007 12 13.35624	08 36 00.32	+25 52 14.7	19.5 T	704
C/2007 T5	2007 12 13.36914	08 36 00.21	+25 52 22.7	19.5 T	704
C/2007 T5	2007 12 13.38203	08 36 00.06	+25 52 30.5	19.4 T	704
C/2007 T5	2007 12 15.05016	08 35 45.27	+26 09 16.8	18.2 N	J51
C/2007 T5	2007 12 15.06624	08 35 45.15	+26 09 26.4	18.6 N	J51
C/2007 T5	2007 12 15.08410	08 35 44.96	+26 09 37.1	18.4 N	J51
C/2007 T5	2007 12 15.97829	08 35 36.07	+26 18 42.6	18.5 N	J47
C/2007 T5	2007 12 15.99300	08 35 35.88	+26 18 51.8	18.8 N	J47
C/2007 T5	2007 12 16.00865	08 35 35.70	+26 19 01.2	19.0 N	J47
C/2007 T5	2007 12 16.33250	08 35 32.11	+26 22 20.0	19.2 T	704
C/2007 T5	2007 12 16.34586	08 35 31.98	+26 22 28.8	19.7 T	704
C/2007 T5	2007 12 16.35892	08 35 31.83	+26 22 36.8	19.5 T	704
C/2007 T5	2007 12 16.37245	08 35 31.66	+26 22 45.6	19.4 T	704
C/2007 T5	2007 12 16.38544	08 35 31.41	+26 22 53.4	19.4 T	704

P/2007 T6 (Catalina)

P/2007 T6	2007 11 11.23860	09 02 34.73	+19 15 15.5	17.4 N	J52
P/2007 T6	2007 11 11.24453	09 02 35.09	+19 15 15.2	17.5 N	J52
P/2007 T6	2007 11 20.38366	09 12 22.67	+20 07 39.8	18.1 T	704
P/2007 T6	2007 11 20.39625	09 12 23.57	+20 07 45.0	18.3 T	704
P/2007 T6	2007 11 20.40883	09 12 24.29	+20 07 49.9	18.3 T	704
P/2007 T6	2007 11 20.42141	09 12 25.00	+20 07 54.7	18.8 T	704
P/2007 T6	2007 11 20.43400	09 12 25.73	+20 08 00.8	18.6 T	704
P/2007 T6	2007 11 20.72870	09 12 42.85	+20 09 56.3		349
P/2007 T6	2007 11 20.73163	09 12 43.02	+20 09 57.4		349
P/2007 T6	2007 11 20.73455	09 12 43.19	+20 09 58.5	17.3 T	349
P/2007 T6	2007 11 24.70876	09 16 22.67	+20 37 35.2		349
P/2007 T6	2007 11 24.71250	09 16 22.86	+20 37 36.9		349
P/2007 T6	2007 11 24.71623	09 16 23.06	+20 37 38.4	17.2 T	349

P/2007 T6	2007 11 27.09062	09 18 23.54	+20 55 33.3	17.5 N	204
P/2007 T6	2007 12 03.38147	09 23 02.22	+21 48 28.1	17.2 T	703
P/2007 T6	2007 12 03.39425	09 23 02.65	+21 48 36.3	17.0 T	703
P/2007 T6	2007 12 03.40703	09 23 03.12	+21 48 42.8	17.0 T	703
P/2007 T6	2007 12 03.41983	09 23 03.62	+21 48 49.9	17.0 T	703
P/2007 T6	2007 12 05.94543	09 24 37.97	+22 12 16.5	18.8 T	561
P/2007 T6	2007 12 05.94906	09 24 38.14	+22 12 17.9	18.6 T	561
P/2007 T6	2007 12 05.95271	09 24 38.22	+22 12 20.3	18.6 T	561
P/2007 T6	2007 12 06.13322	09 24 44.56	+22 14 06.5	17.3 N	J47
P/2007 T6	2007 12 06.14435	09 24 44.88	+22 14 12.7	17.3 N	J47
P/2007 T6	2007 12 06.15170	09 24 45.17	+22 14 17.5	17.5 N	J47
P/2007 T6	2007 12 16.39048	09 29 13.16	+24 03 13.5	18.3 T	704
P/2007 T6	2007 12 16.40363	09 29 13.42	+24 03 23.2	18.8 T	704
P/2007 T6	2007 12 16.41669	09 29 13.65	+24 03 33.2	19.0 T	704
P/2007 T6	2007 12 16.42973	09 29 13.82	+24 03 41.7	18.7 T	704
P/2007 T6	2007 12 16.44276	09 29 14.01	+24 03 51.6	18.6 T	704
P/2007 T6	2007 12 17.34142	09 29 28.73	+24 14 21.4	17.6 T	H45
P/2007 T6	2007 12 17.34377	09 29 28.73	+24 14 22.6	17.7 T	H45
P/2007 T6	2007 12 17.34672	09 29 28.74	+24 14 24.4	17.7 T	H45
P/2007 T6	2007 12 17.34803	09 29 28.74	+24 14 25.7	17.7 T	H45
P/2007 T6	2007 12 17.35013	09 29 28.75	+24 14 26.4	17.6 T	H45
P/2007 T6	2007 12 17.35184	09 29 28.79	+24 14 27.8	17.9 T	H45

C/2007 U1 (LINEAR)

C/2007 U1	2007 11 08.10398	07 29 38.72	+01 58 13.4	17.8 N	130
C/2007 U1	2007 11 08.10548	07 29 38.65	+01 58 13.2	18.1 N	130
C/2007 U1	2007 11 08.10649	07 29 38.59	+01 58 12.4	17.6 N	130
C/2007 U1	2007 11 08.11001	07 29 38.40	+01 58 12.6	17.9 N	130
C/2007 U1	2007 11 12.77458	07 24 44.53	+01 53 30.3	17.8 T	355
C/2007 U1	2007 11 12.77645	07 24 44.37	+01 53 30.5		355
C/2007 U1	2007 11 12.81439	07 24 41.79	+01 53 27.7		355
C/2007 U1	2007 11 12.81813	07 24 41.53	+01 53 27.6		355
C/2007 U1	2007 11 15.77096	07 21 15.41	+01 51 15.9		349
C/2007 U1	2007 11 15.77243	07 21 15.30	+01 51 15.7	17.7 T	349
C/2007 U1	2007 11 17.09341	07 19 38.03	+01 50 28.3		204
C/2007 U1	2007 11 17.14644	07 19 34.00	+01 50 26.7	18.1 N	204
C/2007 U1	2007 11 17.78811	07 18 45.51	+01 50 08.9		349
C/2007 U1	2007 11 17.79033	07 18 45.33	+01 50 08.6	17.7 T	349
C/2007 U1	2007 11 18.74529	07 17 31.83	+01 49 43.0		349
C/2007 U1	2007 11 18.74751	07 17 31.66	+01 49 42.9		349
C/2007 U1	2007 11 18.74975	07 17 31.47	+01 49 42.9	17.6 T	349
C/2007 U1	2007 11 20.02086	07 15 51.08	+01 49 15.8	17.2 N	585
C/2007 U1	2007 11 20.02666	07 15 50.58	+01 49 15.5	17.4 N	585
C/2007 U1	2007 11 20.03513	07 15 49.91	+01 49 14.8	17.1 N	585
C/2007 U1	2007 11 24.95334	07 08 53.32	+01 48 55.7	17.5 N	213
C/2007 U1	2007 11 24.99901	07 08 49.19	+01 48 55.3	17.5 N	213
C/2007 U1	2007 11 25.66084	07 07 49.64	+01 49 03.2		349
C/2007 U1	2007 11 25.66319	07 07 49.40	+01 49 03.3		349
C/2007 U1	2007 11 25.66556	07 07 49.18	+01 49 03.2	17.4 T	349
C/2007 U1	2007 11 30.10601	07 00 49.29	+01 51 06.3	17.0 T	585
C/2007 U1	2007 11 30.11606	07 00 48.37	+01 51 06.3	16.8 T	585
C/2007 U1	2007 11 30.12030	07 00 47.90	+01 51 06.0	17.0 T	585
C/2007 U1	2007 12 01.00665	06 59 20.08	+01 51 46.1	17.0 N	J47

C/2007 U1	2007 12 01.01062	06 59 19.62	+01 51 45.4	17.0 N	213
C/2007 U1	2007 12 01.01291	06 59 19.44	+01 51 46.8	16.9 N	J47
C/2007 U1	2007 12 01.01826	06 59 18.86	+01 51 45.5	17.0 N	213
C/2007 U1	2007 12 01.01918	06 59 18.80	+01 51 47.2	16.9 N	J47
C/2007 U1	2007 12 01.02420	06 59 18.29	+01 51 46.7	17.0 N	213
C/2007 U1	2007 12 03.43559	06 55 11.71	+01 54 02.0	17.5 T	673
C/2007 U1	2007 12 03.44068	06 55 11.18	+01 54 02.3		673
C/2007 U1	2007 12 03.44589	06 55 10.60	+01 54 02.6		673
C/2007 U1	2007 12 03.45110	06 55 10.08	+01 54 03.2		673
C/2007 U1	2007 12 03.97962	06 54 14.91	+01 54 38.0	17.1 N	J46
C/2007 U1	2007 12 03.98612	06 54 14.22	+01 54 38.1	17.0 N	J46
C/2007 U1	2007 12 04.65369	06 53 03.51	+01 55 27.9	18.6 N	415
C/2007 U1	2007 12 04.65795	06 53 03.04	+01 55 28.2	18.3 N	415
C/2007 U1	2007 12 14.25500	06 34 52.18	+02 12 41.5	17.7 T	704
C/2007 U1	2007 12 14.26730	06 34 50.70	+02 12 42.8	17.9 T	704
C/2007 U1	2007 12 14.27964	06 34 49.18	+02 12 44.0	17.8 T	704
C/2007 U1	2007 12 14.29189	06 34 47.44	+02 12 45.4	19.2 T	704
C/2007 U1	2007 12 14.30498	06 34 46.14	+02 12 48.7	18.3 T	704
C/2007 U1	2007 12 14.99825	06 33 22.41	+02 14 29.5	17.2 N	J51
C/2007 U1	2007 12 15.00844	06 33 21.16	+02 14 31.3	17.4 N	J51
C/2007 U1	2007 12 15.02475	06 33 19.23	+02 14 34.2	16.8 N	J51
C/2007 U1	2007 12 15.03083	06 33 18.41	+02 14 34.1	16.7 N	J47
C/2007 U1	2007 12 15.03917	06 33 17.38	+02 14 35.5	17.1 N	J47
C/2007 U1	2007 12 15.04675	06 33 16.43	+02 14 37.0	17.2 N	J47

P/2007 V1 (Larson)

P/2007 V1	2007 11 12.61778	03 10 47.54	+30 06 47.5	17.8 T	355
P/2007 V1	2007 11 12.62241	03 10 47.25	+30 06 47.5		355
P/2007 V1	2007 11 12.62427	03 10 47.26	+30 06 46.8		355
P/2007 V1	2007 11 13.16895	03 10 21.11	+30 07 16.4	18.8 N	204
P/2007 V1	2007 11 14.73480	03 09 06.44	+30 08 31.6	17.8 T	355
P/2007 V1	2007 11 14.74037	03 09 06.19	+30 08 31.7		355
P/2007 V1	2007 11 14.74409	03 09 06.06	+30 08 32.2		355
P/2007 V1	2007 11 16.91172	03 07 23.45	+30 09 41.5	18.5 N	473
P/2007 V1	2007 11 18.95994	03 05 47.27	+30 10 14.5	18.5 N	130
P/2007 V1	2007 11 18.96120	03 05 47.23	+30 10 15.1	18.3 N	130
P/2007 V1	2007 11 18.96145	03 05 47.19	+30 10 15.4	18.2 N	130
P/2007 V1	2007 11 19.90032	03 05 03.75	+30 10 20.2	17.5 T	585
P/2007 V1	2007 11 19.90299	03 05 03.59	+30 10 20.0	17.6 T	585
P/2007 V1	2007 11 19.90819	03 05 03.37	+30 10 19.8	18.5 N	585
P/2007 V1	2007 11 19.91314	03 05 03.07	+30 10 19.2	18.4 N	585
P/2007 V1	2007 11 19.94172	03 05 01.78	+30 10 16.9	18.5 N	585
P/2007 V1	2007 11 20.22142	03 04 48.93	+30 10 19.5	18.0 T	G96
P/2007 V1	2007 11 20.22723	03 04 48.68	+30 10 19.7	17.9 T	G96
P/2007 V1	2007 11 20.23303	03 04 48.39	+30 10 19.4	18.0 T	G96
P/2007 V1	2007 11 20.23881	03 04 48.10	+30 10 19.6	18.0 T	G96
P/2007 V1	2007 11 27.92244	02 59 12.59	+30 06 58.8	17.8 N	J47
P/2007 V1	2007 11 27.93649	02 59 12.03	+30 06 58.1	18.2 N	J47
P/2007 V1	2007 11 27.94959	02 59 11.50	+30 06 57.3	19.2 N	J47
P/2007 V1	2007 11 28.77909	02 58 38.20	+30 06 13.9	18.8 T	215
P/2007 V1	2007 11 28.78014	02 58 38.14	+30 06 13.2	18.7 T	215
P/2007 V1	2007 11 28.78120	02 58 38.06	+30 06 12.5	18.3 T	215
P/2007 V1	2007 11 29.87259	02 57 55.07	+30 05 13.5	18.9 N	104

P/2007 V1	2007 11 29.88025	02 57 54.79	+30 05 12.8	18.9 N	104
P/2007 V1	2007 11 29.88742	02 57 54.49	+30 05 12.4	18.7 N	104
P/2007 V1	2007 11 30.93861	02 57 14.30	+30 04 08.0	17.8 N	213
P/2007 V1	2007 11 30.94323	02 57 14.10	+30 04 07.8	17.8 N	213
P/2007 V1	2007 11 30.94554	02 57 14.01	+30 04 07.9	17.8 N	213
P/2007 V1	2007 12 02.26650	02 56 25.13	+30 02 42.2	18.9 T	704
P/2007 V1	2007 12 02.27936	02 56 24.73	+30 02 41.2	19.2 T	704
P/2007 V1	2007 12 02.29227	02 56 24.22	+30 02 40.6	19.3 T	704
P/2007 V1	2007 12 02.30527	02 56 23.70	+30 02 38.9	19.5 T	704
P/2007 V1	2007 12 02.31812	02 56 23.23	+30 02 38.2	19.2 T	704
P/2007 V1	2007 12 02.95387	02 56 00.72	+30 01 50.0	20.1 N	J70
P/2007 V1	2007 12 02.95617	02 56 00.85	+30 01 52.3	18.7 N	J70
P/2007 V1	2007 12 02.95770	02 56 00.85	+30 01 51.5	18.9 N	J70
P/2007 V1	2007 12 02.95847	02 56 00.86	+30 01 51.6	19.1 N	J70
P/2007 V1	2007 12 03.26092	02 55 49.88	+30 01 31.3	18.8 T	704
P/2007 V1	2007 12 03.27373	02 55 49.41	+30 01 29.4	19.2 T	704
P/2007 V1	2007 12 03.28657	02 55 48.99	+30 01 30.4	19.5 T	704
P/2007 V1	2007 12 03.29943	02 55 48.52	+30 01 28.8	19.6 T	704
P/2007 V1	2007 12 03.31229	02 55 47.98	+30 01 28.2	19.6 T	704
P/2007 V1	2007 12 06.91073	02 53 51.09	+29 56 48.9	18.2 N	J47
P/2007 V1	2007 12 06.91616	02 53 50.91	+29 56 48.3	17.9 N	J47
P/2007 V1	2007 12 06.92160	02 53 50.74	+29 56 49.1	18.9 N	J47
P/2007 V1	2007 12 07.84414	02 53 23.70	+29 55 29.0	19.4 N	J46
P/2007 V1	2007 12 07.86710	02 53 22.90	+29 55 26.4	19.4 N	J46
P/2007 V1	2007 12 07.88918	02 53 22.18	+29 55 24.9	19.6 N	J46
P/2007 V1	2007 12 09.94024	02 52 26.02	+29 52 26.3	18.2 N	213
P/2007 V1	2007 12 09.94620	02 52 25.85	+29 52 25.8	18.2 N	213
P/2007 V1	2007 12 09.95216	02 52 25.67	+29 52 25.2	18.2 N	213
P/2007 V1	2007 12 11.68281	02 51 43.18	+29 49 49.9		349
P/2007 V1	2007 12 11.68641	02 51 43.07	+29 49 49.2	18.3 T	349
P/2007 V1	2007 12 15.57253	02 50 25.20	+29 43 56.8		D88
P/2007 V1	2007 12 15.57848	02 50 25.15	+29 43 56.6		D88
P/2007 V1	2007 12 15.58446	02 50 25.04	+29 43 56.5	18.2 T	D88
P/2007 V1	2007 12 16.90760	02 50 04.24	+29 41 55.4	18.4 N	J47
P/2007 V1	2007 12 16.93707	02 50 03.77	+29 41 52.9	18.7 N	J47
P/2007 V1	2007 12 16.95904	02 50 03.39	+29 41 52.2	20.0 N	J47

P/2007 V2 (Hill)

P/2007 V2	2007 11 16.97388	02 33 08.39	+11 47 52.9	19.8 N	204
P/2007 V2	2007 11 17.02878	02 33 06.15	+11 47 46.2		204
P/2007 V2	2007 11 18.96533	02 31 54.35	+11 43 52.0	19.7 N	213
P/2007 V2	2007 11 18.98025	02 31 53.79	+11 43 50.4	19.7 N	213
P/2007 V2	2007 11 18.99944	02 31 53.08	+11 43 48.6	19.7 N	213
P/2007 V2	2007 11 28.78687	02 26 40.40	+11 29 05.8	19.5 T	215
P/2007 V2	2007 12 05.88831	02 23 57.85	+11 24 28.3	19.8 T	561
P/2007 V2	2007 12 05.89196	02 23 57.73	+11 24 28.3	19.3 T	561
P/2007 V2	2007 12 05.89559	02 23 57.68	+11 24 30.8	19.9 T	561
P/2007 V2	2007 12 08.01187	02 23 21.35	+11 24 12.5	20.1 N	J47
P/2007 V2	2007 12 08.03414	02 23 20.97	+11 24 12.2	19.6 N	J47
P/2007 V2	2007 12 08.05118	02 23 20.66	+11 24 11.8	20.2 N	J47

C/2007 W1 (Boattini)

C/2007 W1	2007 11 20.48331	11 45 54.46	+00 18 59.7	18.1 T	G96
C/2007 W1	2007 11 20.48815	11 45 54.75	+00 18 57.6	18.2 T	G96

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C/2007 W1	2007 11 20.49299	11 45 55.04	+00 18 55.4	18.2 T	G96
C/2007 W1	2007 11 20.49770	11 45 55.29	+00 18 53.2	18.1 T	G96
C/2007 W1	2007 11 20.51841	11 45 56.52	+00 18 44.0	18.0 T	G96
C/2007 W1	2007 11 20.51966	11 45 56.55	+00 18 43.4	17.7 T	G96
C/2007 W1	2007 11 20.52090	11 45 56.62	+00 18 42.9	17.7 T	G96
C/2007 W1	2007 11 20.52213	11 45 56.70	+00 18 42.4	17.6 T	G96
C/2007 W1	2007 11 21.48470	11 46 52.64	+00 11 17.9	18.1 T	H06
C/2007 W1	2007 11 21.48523	11 46 52.68	+00 11 17.6	18.1 T	G96
C/2007 W1	2007 11 21.48961	11 46 52.93	+00 11 15.9	18.1 T	G96
C/2007 W1	2007 11 21.49398	11 46 53.18	+00 11 13.8	18.0 T	G96
C/2007 W1	2007 11 21.49854	11 46 53.43	+00 11 11.6	18.0 T	G96
C/2007 W1	2007 11 21.50257	11 46 53.65	+00 11 10.4	17.4 T	G96
C/2007 W1	2007 11 21.50365	11 46 53.73	+00 11 09.1	18.0 T	H06
C/2007 W1	2007 11 21.50677	11 46 53.94	+00 11 08.0	17.4 T	G96
C/2007 W1	2007 11 21.51102	11 46 54.15	+00 11 06.0	17.5 T	G96
C/2007 W1	2007 11 21.51547	11 46 54.40	+00 11 04.1	17.5 T	G96
C/2007 W1	2007 11 21.53815	11 46 55.72	+00 10 53.2	18.2 T	G96
C/2007 W1	2007 11 21.53919	11 46 55.77	+00 10 52.6	18.1 T	G96
C/2007 W1	2007 11 21.54023	11 46 55.84	+00 10 52.0	18.3 T	G96
C/2007 W1	2007 11 21.54127	11 46 55.90	+00 10 51.6	18.4 T	G96
C/2007 W1	2007 11 23.34015	11 48 40.194	-00 02 57.52	18.6 T	809
C/2007 W1	2007 11 23.34147	11 48 40.273	-00 02 58.06	18.5 T	809
C/2007 W1	2007 11 23.34279	11 48 40.344	-00 02 58.74	18.5 T	809
C/2007 W1	2007 11 23.34528	11 48 40.494	-00 02 59.86	18.5 T	809
C/2007 W1	2007 11 23.34816	11 48 40.645	-00 03 01.00	18.6 T	809
C/2007 W1	2007 11 23.35077	11 48 40.794	-00 03 02.23	18.5 T	809
C/2007 W1	2007 11 23.35338	11 48 40.953	-00 03 03.54	18.5 T	809
C/2007 W1	2007 11 23.35489	11 48 41.040	-00 03 04.22	18.5 T	809
C/2007 W1	2007 11 23.35646	11 48 41.134	-00 03 05.15	18.6 T	809
C/2007 W1	2007 11 23.35827	11 48 41.235	-00 03 05.71	18.6 T	809
C/2007 W1	2007 11 24.80476	11 50 04.66	-00 14 18.4		349
C/2007 W1	2007 11 24.80663	11 50 04.76	-00 14 19.3	17.8 T	349
C/2007 W1	2007 11 27.22505	11 52 23.76	-00 33 01.3	17.8 N	213
C/2007 W1	2007 11 27.22880	11 52 23.99	-00 33 03.4	17.8 N	213
C/2007 W1	2007 11 27.23506	11 52 24.37	-00 33 07.2	17.8 N	213
C/2007 W1	2007 11 30.12951	11 55 09.63	-00 55 35.0	17.1 T	585
C/2007 W1	2007 11 30.13434	11 55 09.93	-00 55 38.0	17.0 T	585
C/2007 W1	2007 11 30.13858	11 55 09.95	-00 55 39.2	17.2 T	585
C/2007 W1	2007 11 30.14326	11 55 10.36	-00 55 41.8	17.2 T	585
C/2007 W1	2007 11 30.44604	11 55 27.67	-00 58 02.3	17.1 N	1 850
C/2007 W1	2007 11 30.45345	11 55 28.02	-00 58 05.5	17.8 N	1 850
C/2007 W1	2007 11 30.46086	11 55 28.46	-00 58 09.3	18.2 N	850
C/2007 W1	2007 11 30.46826	11 55 28.86	-00 58 12.8	17.3 N	850
C/2007 W1	2007 11 30.82092	11 55 48.93	-01 00 57.8		349
C/2007 W1	2007 11 30.82542	11 55 49.20	-01 00 59.7		349
C/2007 W1	2007 11 30.82992	11 55 49.44	-01 01 02.0	17.7 T	349
C/2007 W1	2007 12 05.06572	11 59 48.31	-01 34 02.9	17.2 T	561
C/2007 W1	2007 12 05.06935	11 59 48.62	-01 34 04.0	17.3 T	561
C/2007 W1	2007 12 05.07297	11 59 48.71	-01 34 04.8	17.3 T	561
C/2007 W1	2007 12 07.22595	12 01 48.79	-01 50 55.3	17.9 N	213
C/2007 W1	2007 12 07.23506	12 01 49.28	-01 50 59.5	17.9 N	213
C/2007 W1	2007 12 07.24418	12 01 49.77	-01 51 03.5	17.9 N	213
C/2007 W1	2007 12 14.68561	12 08 36.80	-02 49 17.5	17.2 T	423

C/2007 W1	2007 12 14.69426	12 08 37.19	-02 49 21.8	17.3 T	423
C/2007 W1	2007 12 16.47377	12 10 12.41	-03 03 22.2	17.0 T	703
C/2007 W1	2007 12 16.48048	12 10 12.73	-03 03 25.6		703
C/2007 W1	2007 12 16.48715	12 10 13.11	-03 03 28.1		703
C/2007 W1	2007 12 16.49388	12 10 13.38	-03 03 32.2		703

C/2007 W3 (LINEAR)

C/2007 W3	2007 11 29.31590	06 09 41.63	+72 37 01.9	19.6 N	704
C/2007 W3	2007 11 29.32931	06 09 38.66	+72 37 23.9	19.9 N	704
C/2007 W3	2007 11 29.34172	06 09 35.78	+72 37 44.2	20.1 N	704
C/2007 W3	2007 11 29.35480	06 09 32.99	+72 38 06.7	19.8 N	704
C/2007 W3	2007 11 29.36723	06 09 30.14	+72 38 28.2	19.8 N	704
C/2007 W3	2007 11 30.89697	06 03 33.37	+73 20 48.8	19.0 N	130
C/2007 W3	2007 11 30.90274	06 03 32.03	+73 20 59.1	18.6 N	130
C/2007 W3	2007 11 30.90851	06 03 30.56	+73 21 09.2	18.7 N	130
C/2007 W3	2007 12 01.03533	06 02 58.48	+73 24 37.3	19.3 N	595
C/2007 W3	2007 12 01.04177	06 02 56.83	+73 24 47.8	19.3 N	595
C/2007 W3	2007 12 01.30830	06 01 49.73	+73 32 05.6	19.4 T	H55
C/2007 W3	2007 12 01.31131	06 01 48.96	+73 32 10.7	19.4 T	H55
C/2007 W3	2007 12 01.31341	06 01 48.41	+73 32 14.3	19.6 T	H55
C/2007 W3	2007 12 01.77690	05 59 49.28	+73 44 46.3		J95
C/2007 W3	2007 12 01.78481	05 59 47.04	+73 44 59.1		J95
C/2007 W3	2007 12 01.79111	05 59 45.53	+73 45 09.5	19.0 N	J95
C/2007 W3	2007 12 02.26800	05 57 37.67	+73 58 04.9	19.0 N	704
C/2007 W3	2007 12 02.28085	05 57 34.21	+73 58 26.5	19.4 N	704
C/2007 W3	2007 12 02.29377	05 57 30.49	+73 58 47.0	19.4 N	704
C/2007 W3	2007 12 02.30677	05 57 26.96	+73 59 08.0	19.2 N	704
C/2007 W3	2007 12 02.63626	05 55 56.02	+74 07 56.2	18.6 T	D35
C/2007 W3	2007 12 02.64435	05 55 53.76	+74 08 10.2	18.8 T	D35
C/2007 W3	2007 12 02.64531	05 55 53.54	+74 08 11.1	18.6 T	D35
C/2007 W3	2007 12 02.64627	05 55 53.38	+74 08 12.9	18.8 T	D35
C/2007 W3	2007 12 03.27662	05 52 52.78	+74 24 55.7	18.6 N	682
C/2007 W3	2007 12 03.30313	05 52 45.28	+74 25 37.1	19.0 T	673
C/2007 W3	2007 12 03.30940	05 52 43.07	+74 25 47.2	18.9 N	682
C/2007 W3	2007 12 03.31076	05 52 43.02	+74 25 49.2		673
C/2007 W3	2007 12 03.31840	05 52 40.74	+74 26 01.1		673
C/2007 W3	2007 12 03.32350	05 52 39.93	+74 26 05.5		673
C/2007 W3	2007 12 03.32881	05 52 37.39	+74 26 17.6		701
C/2007 W3	2007 12 03.35161	05 52 30.70	+74 26 53.7		701
C/2007 W3	2007 12 03.37325	05 52 24.11	+74 27 27.8		701
C/2007 W3	2007 12 03.39547	05 52 17.44	+74 28 02.8		701
C/2007 W3	2007 12 03.41218	05 52 12.21	+74 28 28.5	18.9 N	734
C/2007 W3	2007 12 03.42013	05 52 09.91	+74 28 40.9	18.3 N	734
C/2007 W3	2007 12 03.42172	05 52 09.46	+74 28 43.4	18.9 N	734
C/2007 W3	2007 12 03.42331	05 52 09.05	+74 28 45.7	18.9 N	734
C/2007 W3	2007 12 03.42491	05 52 08.52	+74 28 48.1	18.8 N	734
C/2007 W3	2007 12 03.46775	05 51 55.73	+74 29 57.0	18.2 T	H06
C/2007 W3	2007 12 03.48816	05 51 49.40	+74 30 26.0	18.9 T	H06
C/2007 W3	2007 12 03.82189	05 50 10.61	+74 39 09.8	19.0 N	104
C/2007 W3	2007 12 03.82449	05 50 09.79	+74 39 13.8	19.2 N	104
C/2007 W3	2007 12 03.82650	05 50 09.08	+74 39 16.6	19.0 N	104
C/2007 W3	2007 12 03.82895	05 50 08.42	+74 39 21.3	19.4 N	104
C/2007 W3	2007 12 04.71471	05 45 29.83	+75 02 13.3		349

C/2007 W3	2007 12 04.71693	05 45 29.12	+75 02 16.8		349	8P	2007 11 27.71968	19 49 54.69	+84 29 20.3	14.8 T	619
C/2007 W3	2007 12 04.71916	05 45 28.34	+75 02 20.3	18.4 T	349	8P	2007 11 27.95304	19 54 02.20	+84 26 40.7	15.7 N	A92
C/2007 W3	2007 12 04.94175	05 44 16.83	+75 08 00.4	18.7 N	213	8P	2007 11 27.96067	19 54 10.54	+84 26 36.2	15.4 N	A92
C/2007 W3	2007 12 04.94510	05 44 15.55	+75 08 05.1	18.7 N	213	8P	2007 11 28.03547	19 55 33.24	+84 25 46.5	15.6 N	A92
C/2007 W3	2007 12 04.95381	05 44 12.40	+75 08 17.9	18.7 N	213	8P	2007 11 28.73213	20 07 59.57	+84 18 04.7	14.9 N	215
C/2007 W3	2007 12 04.99966	05 43 56.83	+75 09 27.6	19.2 T	561	8P	2007 11 28.73283	20 08 00.26	+84 18 04.2	14.9 N	215
C/2007 W3	2007 12 05.00331	05 43 55.72	+75 09 33.0	19.3 T	561	8P	2007 11 28.73354	20 08 01.04	+84 18 03.6	14.9 N	215
C/2007 W3	2007 12 05.00696	05 43 54.44	+75 09 40.0	19.6 T	561	8P	2007 11 28.79211	20 09 02.04	+84 17 17.3	15.7 N	629
C/2007 W3	2007 12 05.86894	05 39 02.18	+75 31 12.5	18.8 T	561	8P	2007 11 28.79368	20 09 03.65	+84 17 16.0		629
C/2007 W3	2007 12 05.87120	05 39 01.42	+75 31 15.4	18.8 T	561	8P	2007 11 28.79525	20 09 05.40	+84 17 14.8		629
C/2007 W3	2007 12 05.87344	05 39 00.59	+75 31 19.4	19.1 T	561	8P	2007 11 28.79683	20 09 07.07	+84 17 13.6		629
C/2007 W3	2007 12 05.87569	05 38 59.76	+75 31 22.7	18.7 T	561	8P	2007 11 28.79840	20 09 08.57	+84 17 12.2		629
C/2007 W3	2007 12 05.88017	05 38 58.04	+75 31 29.9	19.0 T	561	8P	2007 11 28.90154	20 10 59.86	+84 15 53.7	14.4 N	945
C/2007 W3	2007 12 05.95697	05 38 31.26	+75 33 22.7	18.7 N	213	8P	2007 11 28.90345	20 11 01.87	+84 15 52.3	14.5 N	945
C/2007 W3	2007 12 05.96040	05 38 30.08	+75 33 27.8	18.7 N	213	8P	2007 11 28.90662	20 11 04.82	+84 15 49.3	14.4 N	945
C/2007 W3	2007 12 05.96951	05 38 26.83	+75 33 41.2	18.6 N	213	8P	2007 11 28.91000	20 11 08.86	+84 15 46.9	14.4 N	945
C/2007 W3	2007 12 10.94382	05 03 59.30	+77 25 34.8	18.6 N	213	8P	2007 11 28.91072	20 11 09.50	+84 15 46.4	14.5 N	945
C/2007 W3	2007 12 10.94448	05 03 58.97	+77 25 35.8	18.7 N	213	8P	2007 11 30.41146	20 38 08.7	+83 54 26.8	11.3 T	372
C/2007 W3	2007 12 10.94527	05 03 58.62	+77 25 36.8	18.7 N	213	8P	2007 11 30.41944	20 38 17.3	+83 54 17.7	11.1 T	372
C/2007 W3	2007 12 15.67484	04 20 50.59	+78 45 14.3		349	8P	2007 11 30.63052	20 42 03.25	+83 50 34.9	9.5 T	361
C/2007 W3	2007 12 15.67817	04 20 48.64	+78 45 16.4		349	8P	2007 11 30.63463	20 42 08.53	+83 50 30.3	9.4 T	361
C/2007 W3	2007 12 15.68149	04 20 46.49	+78 45 19.2	18.3 T	349	8P	2007 11 30.64574	20 42 19.90	+83 50 19.4	14.9 N	361
C/2007 W3	2007 12 16.87396	04 08 26.56	+79 00 05.3	18.3 N	J46	8P	2007 11 30.64713	20 42 21.60	+83 50 18.6	15.0 N	361
C/2007 W3	2007 12 16.87966	04 08 22.92	+79 00 09.2	18.3 N	J46	8P	2007 11 30.95544	20 47 50.33	+83 45 03.8	14.2 N	J76
8P/Tuttle						8P	2007 11 30.95697	20 47 52.01	+83 45 02.1	14.2 N	J76
8P	2007 11 03.85308	15 17 48.84	+85 49 40.9	15.8 N	A32	8P	2007 11 30.95847	20 47 53.59	+83 45 00.4	14.2 N	J76
8P	2007 11 03.85533	15 17 49.84	+85 49 40.2	15.8 N	A32	8P	2007 12 01.81983	21 03 09.85	+83 28 53.1	13.9 N	A18
8P	2007 11 03.85758	15 17 50.89	+85 49 39.4	15.7 N	A32	8P	2007 12 01.83006	21 03 20.25	+83 28 41.1	13.9 N	A18
8P	2007 11 11.05025	16 13 27.64	+85 24 05.3	15.2 N	J52	8P	2007 12 02.07269	21 07 35.91	+83 23 30.4	13.8 N	945
8P	2007 11 11.06022	16 13 33.09	+85 24 03.8	15.1 N	J52	8P	2007 12 02.07502	21 07 38.30	+83 23 27.4	13.8 N	945
8P	2007 11 11.06686	16 13 36.64	+85 24 02.9	15.2 N	J52	8P	2007 12 02.07777	21 07 41.30	+83 23 23.9	13.8 N	945
8P	2007 11 11.92349	16 21 02.13	+85 22 04.2	15.3 N	A32	8P	2007 12 02.08046	21 07 44.19	+83 23 20.5	13.8 N	945
8P	2007 11 11.92687	16 21 04.01	+85 22 03.6	15.3 N	A32	8P	2007 12 02.08333	21 07 47.28	+83 23 16.6	13.7 N	945
8P	2007 11 11.93026	16 21 05.96	+85 22 03.1	15.3 N	A32	8P	2007 12 02.43868	21 13 55.92	+83 15 55.7		349
8P	2007 11 19.70356	17 44 29.13	+85 08 37.2		557	8P	2007 12 02.44034	21 13 57.55	+83 15 53.6		349
8P	2007 11 19.70507	17 44 30.34	+85 08 37.1		557	8P	2007 12 02.44200	21 13 59.29	+83 15 51.3	10.2 T	349
8P	2007 11 19.70657	17 44 31.33	+85 08 36.6		557	8P	2007 12 02.98226	21 23 13.79	+83 03 24.1	14.5 N	J46
8P	2007 11 19.70808	17 44 32.71	+85 08 36.7		557	8P	2007 12 02.98405	21 23 15.62	+83 03 21.5	14.5 N	J46
8P	2007 11 19.70958	17 44 33.78	+85 08 36.3		557	8P	2007 12 02.98548	21 23 17.20	+83 03 19.3	14.5 N	J46
8P	2007 11 23.42956	18 37 42.04	+84 58 04.8		349	8P	2007 12 04.74005	21 52 22.29	+82 16 44.6	14.2 T	619
8P	2007 11 23.43626	18 37 48.33	+84 58 02.9	11.5 T	349	8P	2007 12 04.74075	21 52 23.01	+82 16 43.4	14.2 T	619
8P	2007 11 24.59855	18 56 22.96	+84 52 28.8		D70	8P	2007 12 04.74147	21 52 23.65	+82 16 42.1	14.2 T	619
8P	2007 11 24.60361	18 56 27.53	+84 52 26.5		D70	8P	2007 12 05.09716	21 57 59.31	+82 05 35.0	13.8 N	945
8P	2007 11 24.60612	18 56 30.23	+84 52 25.7	15.4 N	D70	8P	2007 12 05.09919	21 58 01.23	+82 05 31.3	13.8 N	945
8P	2007 11 26.88976	19 35 12.58	+84 36 56.3	14.7 N	J40	8P	2007 12 05.10137	21 58 03.36	+82 05 27.2	13.8 N	945
8P	2007 11 26.89535	19 35 18.64	+84 36 53.1	15.3 N	J40	8P	2007 12 05.10412	21 58 06.00	+82 05 21.8	13.8 N	945
8P	2007 11 26.90771	19 35 31.58	+84 36 45.6	15.2 N	J40	8P	2007 12 05.10600	21 58 07.75	+82 05 18.3	13.8 N	945
8P	2007 11 27.00138	19 37 09.91	+84 35 52.5	15.4 N	J46	8P	2007 12 05.86477	22 09 50.24	+81 40 53.7	13.8 N	B20
8P	2007 11 27.00450	19 37 13.36	+84 35 50.5	15.5 N	J46	8P	2007 12 05.86539	22 09 50.84	+81 40 52.3	13.8 N	B20
8P	2007 11 27.00761	19 37 16.77	+84 35 49.1	15.4 N	J46	8P	2007 12 05.86602	22 09 51.28	+81 40 51.0	13.7 N	B20
8P	2007 11 27.71825	19 49 53.26	+84 29 21.2	14.8 T	619	8P	2007 12 05.87929	22 10 03.27	+81 40 22.2	14.5 N	A77
8P	2007 11 27.71897	19 49 53.88	+84 29 20.8	14.8 T	619	8P	2007 12 05.90142	22 10 23.10	+81 39 35.7	14.7 N	A77
						8P	2007 12 05.91772	22 10 37.90	+81 39 01.3	14.7 N	A77

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8P	2007 12 05.98970	22 11 42.92	+81 36 29.6	13.8 N	945
8P	2007 12 05.99095	22 11 44.15	+81 36 27.0	13.8 N	945
8P	2007 12 05.99306	22 11 45.84	+81 36 22.5	13.9 N	945
8P	2007 12 05.99442	22 11 47.23	+81 36 19.6	13.9 N	945
8P	2007 12 05.99649	22 11 49.26	+81 36 14.9	13.8 N	945
8P	2007 12 06.92221	22 25 28.32	+81 02 42.7	13.5 N	945
8P	2007 12 06.92432	22 25 29.95	+81 02 37.7	13.5 N	945
8P	2007 12 06.92677	22 25 32.27	+81 02 31.7	13.5 N	945
8P	2007 12 06.93161	22 25 36.23	+81 02 19.8	13.5 N	945
8P	2007 12 06.93345	22 25 37.81	+81 02 16.9	13.5 N	945
8P	2007 12 07.77902	22 37 33.86	+80 28 31.5	13.4 N	213
8P	2007 12 07.78167	22 37 36.07	+80 28 24.8	13.4 N	213
8P	2007 12 07.78441	22 37 38.25	+80 28 17.8	13.4 N	213
8P	2007 12 07.84336	22 38 26.29	+80 25 45.0	15.7 T	987
8P	2007 12 07.84472	22 38 27.42	+80 25 41.2	15.7 T	987
8P	2007 12 07.96233	22 40 00.78	+80 20 36.1	13.1 N	A01
8P	2007 12 07.96863	22 40 05.97	+80 20 19.4	13.2 N	A01
8P	2007 12 07.97416	22 40 10.58	+80 20 04.8	13.2 N	A01
8P	2007 12 08.75563	22 50 36.86	+79 45 28.6	13.5 N	235
8P	2007 12 08.93476	22 52 53.07	+79 37 00.4	13.2 N	945
8P	2007 12 08.93697	22 52 54.69	+79 36 53.8	13.1 N	945
8P	2007 12 08.94015	22 52 57.23	+79 36 44.9	13.2 N	945
8P	2007 12 08.94292	22 52 59.17	+79 36 36.2	13.2 N	945
8P	2007 12 08.94487	22 53 00.68	+79 36 30.6	13.1 N	945
8P	2007 12 08.94948	22 53 03.96	+79 36 16.2	13.2 N	232
8P	2007 12 08.95255	22 53 06.27	+79 36 07.3	13.2 N	232
8P	2007 12 08.95438	22 53 07.77	+79 36 01.8	13.2 N	232
8P	2007 12 10.63587	23 13 44.96	+78 09 39.3	9.4 T	C42
8P	2007 12 10.64251	23 13 51.60	+78 09 16.2	9.4 T	C42
8P	2007 12 10.87537	23 16 26.82	+77 56 13.8	13.6 N	473
8P	2007 12 10.87971	23 16 29.69	+77 55 58.9	13.7 N	473
8P	2007 12 10.88144	23 16 30.86	+77 55 52.9	13.7 N	473
8P	2007 12 11.84100	23 27 11.19	+76 58 48.5	13.0 N	213
8P	2007 12 11.84245	23 27 12.08	+76 58 43.1	13.0 N	213
8P	2007 12 11.84390	23 27 13.02	+76 58 37.5	12.9 N	213
8P	2007 12 12.04181	23 29 18.60	+76 45 57.5	13.1 N	945
8P	2007 12 12.04308	23 29 19.39	+76 45 52.3	13.0 N	945
8P	2007 12 12.04447	23 29 20.29	+76 45 47.1	13.1 N	945
8P	2007 12 12.04584	23 29 21.24	+76 45 41.6	13.1 N	945
8P	2007 12 12.04753	23 29 22.27	+76 45 35.1	13.1 N	945
8P	2007 12 12.76273	23 36 50.77	+75 58 58.5	14.1 N	A77
8P	2007 12 12.76802	23 36 53.74	+75 58 37.0	14.1 N	A77
8P	2007 12 13.91789	23 48 10.05	+74 36 30.6	13.2 N	B20
8P	2007 12 13.91829	23 48 10.26	+74 36 28.7	13.2 N	B20
8P	2007 12 13.91868	23 48 10.50	+74 36 26.8	13.2 N	B20
8P	2007 12 14.03951	23 49 18.61	+74 27 10.2	13.1 N	945
8P	2007 12 14.04266	23 49 20.42	+74 26 55.7	13.1 N	945
8P	2007 12 14.04513	23 49 21.82	+74 26 44.0	13.1 N	945
8P	2007 12 14.04755	23 49 23.21	+74 26 33.0	13.1 N	945
8P	2007 12 14.04856	23 49 23.78	+74 26 28.1	13.1 N	945
8P	2007 12 14.44172	23 53 04.80	+73 56 25.6	13.8 N	379
8P	2007 12 14.44265	23 53 05.36	+73 56 21.2	13.8 N	379
8P	2007 12 14.45723	23 53 12.98	+73 55 11.0	13.7 N	379

8P	2007 12 14.46369	23 53 16.37	+73 54 40.5	13.7 N	379
8P	2007 12 14.71537	23 55 36.28	+73 34 37.6	13.4 N	233
8P	2007 12 14.71946	23 55 38.38	+73 34 18.1	13.4 N	233
8P	2007 12 14.72337	23 55 40.41	+73 33 59.3	13.5 N	233
8P	2007 12 15.03414	23 58 23.16	+73 08 22.4	12.8 N	945
8P	2007 12 15.03590	23 58 24.09	+73 08 13.5	12.7 N	945
8P	2007 12 15.03779	23 58 25.10	+73 08 04.0	12.8 N	945
8P	2007 12 15.04178	23 58 27.23	+73 07 43.8	12.8 N	945
8P	2007 12 15.04557	23 58 29.26	+73 07 24.5	12.7 N	945
8P	2007 12 15.38966	00 01 33.30	+72 38 48.3	13.5 N	379
8P	2007 12 15.39152	00 01 34.31	+72 38 39.6	13.6 N	379
8P	2007 12 15.39337	00 01 35.13	+72 38 29.4	13.4 N	379
8P	2007 12 15.39522	00 01 35.98	+72 38 19.8	13.4 N	379
8P	2007 12 15.39780	00 01 37.23	+72 38 06.8	13.3 N	379
8P	2007 12 15.53507	00 02 45.33	+72 26 11.8		D88
8P	2007 12 15.53713	00 02 46.36	+72 26 01.3		D88
8P	2007 12 15.53919	00 02 47.50	+72 25 50.4	10.6 T	D88
8P	2007 12 16.15609	00 08 00.36	+71 31 11.7		H06
8P	2007 12 16.15768	00 08 01.08	+71 31 02.8		H06
8P	2007 12 16.82442	00 13 26.39	+70 28 31.3	12.9 N	B20
8P	2007 12 16.82470	00 13 26.51	+70 28 29.7	12.9 N	B20
8P	2007 12 16.82498	00 13 26.62	+70 28 28.1	12.9 N	B20
8P	2007 12 16.91998	00 14 10.14	+70 19 06.8	13.2 N	235
8P	2007 12 16.97356	00 14 35.37	+70 13 53.7	12.8 N	945
8P	2007 12 16.97500	00 14 36.03	+70 13 45.2	12.8 N	945
8P	2007 12 16.97637	00 14 36.67	+70 13 37.0	12.8 N	945
8P	2007 12 16.97774	00 14 37.27	+70 13 28.8	12.8 N	945
8P	2007 12 16.97917	00 14 37.95	+70 13 20.5	12.7 N	945

	17P/Holmes				
17P	2007 10 31.07425	03 47 07.52	+50 29 44.1	11.2 N	J95
17P	2007 11 01.71736	03 45 22.34	+50 33 20.1		557
17P	2007 11 01.71892	03 45 22.24	+50 33 20.5		557
17P	2007 11 01.72050	03 45 22.15	+50 33 20.6		557
17P	2007 11 01.95782	03 45 06.44	+50 33 50.3	11.7 N	J95
17P	2007 11 01.97100	03 45 05.42	+50 33 52.2		557
17P	2007 11 01.97152	03 45 05.39	+50 33 52.3		557
17P	2007 11 01.97204	03 45 05.35	+50 33 52.2		557
17P	2007 11 01.97256	03 45 05.31	+50 33 52.2		557
17P	2007 11 01.97308	03 45 05.28	+50 33 52.4		557
17P	2007 11 01.97361	03 45 05.24	+50 33 52.5		557
17P	2007 11 01.97413	03 45 05.21	+50 33 52.3		557
17P	2007 11 03.51023	03 43 22.89	+50 36 15.5	10.6 N	247
17P	2007 11 03.51023	1 133.6877	+33.9230	970	247
17P	2007 11 03.51618	03 43 22.45	+50 36 16.1	10.6 N	247
17P	2007 11 03.51618	1 133.6877	+33.9230	970	247
17P	2007 11 03.59248	03 43 17.08	+50 36 22.8	10.6 N	247
17P	2007 11 03.59248	1 133.6877	+33.9230	970	247
17P	2007 11 04.05158	03 42 45.61	+50 36 53.6	12.4 N	J95
17P	2007 11 05.67972	03 40 52.92	+50 38 05.6	11.0 T	152
17P	2007 11 05.68022	03 40 52.82	+50 38 05.1	10.6 T	152
17P	2007 11 05.68124	03 40 52.78	+50 38 04.4	12.3 T	152
17P	2007 11 05.68186	03 40 52.64	+50 38 05.1	10.8 T	152

17P	2007 11 05.68463	03 40 52.49	+50 38 06.1	11.7 T	152	17P	2007 11 17.54253	03 26 25.42	+50 17 32.2	12.1 N	D88
17P	2007 11 05.68503	03 40 52.45	+50 38 05.2	10.7 T	152	17P	2007 11 17.54460	03 26 25.19	+50 17 32.2		D88
17P	2007 11 05.68984	03 40 52.09	+50 38 05.5	10.8 T	152	17P	2007 11 17.54666	03 26 25.05	+50 17 31.2		D88
17P	2007 11 05.69594	03 40 51.59	+50 38 06.0	12.1 T	152	17P	2007 11 17.62569	03 26 19.04	+50 17 13.3	11.9 N	372
17P	2007 11 05.71103	03 40 51.18	+50 38 07.6	14.2 T	152	17P	2007 11 17.65703	03 26 16.67	+50 17 05.0		349
17P	2007 11 05.71685	03 40 50.26	+50 38 06.9	10.9 T	152	17P	2007 11 17.65919	03 26 16.52	+50 17 04.4		349
17P	2007 11 05.71853	03 40 50.13	+50 38 06.9	10.9 T	152	17P	2007 11 17.66140	03 26 16.34	+50 17 04.0	2.7 T	349
17P	2007 11 05.73064	03 40 49.29	+50 38 07.6	10.6 T	152	17P	2007 11 17.87821	03 26 00.89	+50 16 11.6	13.5 T	B24
17P	2007 11 05.73169	03 40 49.25	+50 38 08.2	11.0 T	152	17P	2007 11 17.93755	03 25 56.47	+50 15 57.5	13.1 T	B24
17P	2007 11 05.73331	03 40 49.53	+50 38 10.8	11.9 T	152	17P	2007 11 18.04845	03 25 48.06	+50 15 31.2	14.3 N	B51
17P	2007 11 05.73750	03 40 48.78	+50 38 07.5	10.6 T	152	17P	2007 11 18.80402	03 24 53.83	+50 12 19.6	12.3 N	213
17P	2007 11 05.73847	03 40 48.71	+50 38 07.7	11.1 T	152	17P	2007 11 18.81307	03 24 53.18	+50 12 16.8	12.2 N	213
17P	2007 11 05.75556	03 40 47.42	+50 38 15.7	15.2 T	152	17P	2007 11 18.82442	03 24 52.28	+50 12 14.1	12.2 N	213
17P	2007 11 05.76281	03 40 47.56	+50 38 16.7	11.8 T	152	17P	2007 11 18.94724	03 24 43.23	+50 11 43.2	12.3 T	458
17P	2007 11 05.84352	03 40 41.28	+50 38 12.1	11.6 T	152	17P	2007 11 18.95358	03 24 42.75	+50 11 41.6	12.3 T	458
17P	2007 11 05.84666	03 40 41.04	+50 38 12.0	11.0 T	152	17P	2007 11 18.96047	03 24 42.24	+50 11 40.0	12.3 T	458
17P	2007 11 05.86583	03 40 39.64	+50 38 12.6	11.3 T	152	17P	2007 11 19.02111	03 24 37.69	+50 11 25.0	13.7 N	J40
17P	2007 11 05.86809	03 40 39.48	+50 38 12.7	11.3 T	152	17P	2007 11 19.02155	03 24 37.62	+50 11 24.1	13.9 N	J40
17P	2007 11 05.87003	03 40 39.34	+50 38 12.8	11.3 T	152	17P	2007 11 19.03051	03 24 36.95	+50 11 22.1	13.8 N	J40
17P	2007 11 05.87074	03 40 39.29	+50 38 12.8	11.1 T	152	17P	2007 11 19.03139	03 24 36.87	+50 11 21.4	14.1 N	J40
17P	2007 11 05.87448	03 40 38.71	+50 38 10.4	18.9 T	152	17P	2007 11 19.62671	03 23 53.98	+50 08 41.2	12.6 N	379
17P	2007 11 05.87613	03 40 38.89	+50 38 12.7	11.0 T	152	17P	2007 11 19.62708	03 23 54.01	+50 08 41.6	12.7 N	379
17P	2007 11 05.87730	03 40 38.80	+50 38 12.6	11.1 T	152	17P	2007 11 19.62745	03 23 53.95	+50 08 41.7	12.6 N	379
17P	2007 11 05.87773	03 40 38.77	+50 38 12.7	11.1 T	152	17P	2007 11 19.65104	03 23 52.26	+50 08 34.7	11.7 N	372
17P	2007 11 05.88069	03 40 38.48	+50 38 12.2	11.1 T	152	17P	2007 11 19.69323	03 23 49.70	+50 08 18.8		557
17P	2007 11 05.88744	03 40 38.06	+50 38 13.1	11.2 T	152	17P	2007 11 19.69473	03 23 49.60	+50 08 18.2		557
17P	2007 11 05.88775	03 40 38.04	+50 38 13.1	11.2 T	152	17P	2007 11 19.69624	03 23 49.49	+50 08 17.9		557
17P	2007 11 05.90257	03 40 36.89	+50 38 12.7	11.0 T	152	17P	2007 11 19.69774	03 23 49.41	+50 08 17.3		557
17P	2007 11 05.92665	03 40 35.55	+50 38 15.0	13.7 N	J95	17P	2007 11 19.69925	03 23 49.28	+50 08 17.1		557
17P	2007 11 07.62094	03 38 34.73	+50 38 23.3	9.5 N	372	17P	2007 11 19.70581	03 23 48.74	+50 08 16.1		049
17P	2007 11 09.08118	03 36 48.86	+50 37 34.7	14.2 N	J95	17P	2007 11 19.70716	03 23 48.64	+50 08 15.5		049
17P	2007 11 09.60938	03 36 10.46	+50 37 08.1	10.0 N	372	17P	2007 11 19.71807	03 23 47.85	+50 08 12.6		049
17P	2007 11 09.62396	03 36 09.48	+50 37 07.9	9.8 N	372	17P	2007 11 19.71878	03 23 47.83	+50 08 12.6		049
17P	2007 11 10.72807	03 34 47.98	+50 35 46.7	9.9 N	372	17P	2007 11 20.18753	03 23 14.10	+50 06 03.3	14.6 N	H45
17P	2007 11 11.05523	03 34 24.17	+50 35 15.4	14.5 N	J95	17P	2007 11 20.18865	03 23 14.02	+50 06 03.3	14.5 T	H45
17P	2007 11 11.09970	03 34 20.73	+50 35 11.7	12.0 N	J52	17P	2007 11 20.19110	03 23 13.84	+50 06 02.7	14.5 T	H45
17P	2007 11 11.10331	03 34 20.46	+50 35 10.7	11.9 N	J52	17P	2007 11 20.19299	03 23 13.71	+50 06 02.1	14.6 N	H45
17P	2007 11 11.10596	03 34 20.22	+50 35 09.9	11.9 N	J52	17P	2007 11 20.21997	03 23 11.69	+50 05 54.2	14.5 T	H45
17P	2007 11 12.04017	03 33 11.43	+50 33 33.5	14.3 N	J95	17P	2007 11 20.22314	03 23 11.48	+50 05 53.5	14.5 T	H45
17P	2007 11 12.59497	03 32 30.52	+50 32 27.6	13.2 N	355	17P	2007 11 20.22457	03 23 11.36	+50 05 53.3	14.6 T	H45
17P	2007 11 12.59707	03 32 30.37	+50 32 27.3		355	17P	2007 11 20.22587	03 23 11.28	+50 05 52.9	14.3 N	H45
17P	2007 11 12.60076	03 32 30.04	+50 32 27.2		355	17P	2007 11 20.22726	03 23 11.30	+50 05 52.4	14.2 N	448
17P	2007 11 12.63983	03 32 26.96	+50 32 22.7	10.2 N	372	17P	2007 11 20.23230	03 23 10.91	+50 05 50.8	14.3 N	448
17P	2007 11 12.83381	03 32 13.09	+50 31 54.2	14.4 N	J95	17P	2007 11 20.23734	03 23 10.56	+50 05 49.5	14.2 N	448
17P	2007 11 13.09946	03 31 52.79	+50 31 19.7	12.0 N	204	17P	2007 11 20.24166	03 23 10.21	+50 05 48.1	13.6 N	448
17P	2007 11 13.10219	03 31 52.55	+50 31 19.0		204	17P	2007 11 20.24597	03 23 09.90	+50 05 47.0	14.3 N	448
17P	2007 11 13.17647	03 31 46.96	+50 31 07.6		204	17P	2007 11 21.49447	03 21 41.62	+49 59 30.5	13.0 N	379
17P	2007 11 14.08413	03 30 39.93	+50 28 52.5	14.5 N	J95	17P	2007 11 21.51112	03 21 40.50	+49 59 25.8	12.8 N	379
17P	2007 11 14.66493	03 29 56.85	+50 27 17.6	9.9 N	372	17P	2007 11 21.75126	03 21 23.78	+49 58 09.9	15.2 N	B02
17P	2007 11 14.89321	03 29 40.40	+50 26 36.0	14.5 N	J95	17P	2007 11 21.76485	03 21 22.75	+49 58 04.5	15.2 N	B02
17P	2007 11 16.08124	03 28 12.33	+50 22 50.5	14.2 N	J95	17P	2007 11 21.77207	03 21 22.25	+49 58 02.4	14.6 N	B02
17P	2007 11 17.50058	03 26 28.50	+50 17 41.5	13.6 N	900	17P	2007 11 21.78470	03 21 21.28	+49 57 57.5	15.1 N	B02
17P	2007 11 17.50196	03 26 28.43	+50 17 41.2		900	17P	2007 11 22.83744	03 20 08.23	+49 52 13.6	15.1 N	510

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17P	2007 11 22.83771	03 20 08.20	+49 52 13.6	15.1 N	510	17P	2007 11 25.76230	03 16 51.88	+49 34 29.9	12.5 N	213
17P	2007 11 22.83826	03 20 08.17	+49 52 13.4	15.1 N	510	17P	2007 11 25.76544	03 16 51.67	+49 34 28.5	12.5 N	213
17P	2007 11 22.87939	03 20 05.29	+49 51 56.6		J47	17P	2007 11 25.77939	03 16 50.60	+49 34 23.2	12.8 T	442
17P	2007 11 22.88017	03 20 05.37	+49 51 56.3		J47	17P	2007 11 25.77971	03 16 50.68	+49 34 22.3	12.5 T	442
17P	2007 11 22.91422	03 20 02.91	+49 51 44.7		J47	17P	2007 11 25.78076	03 16 50.50	+49 34 21.8	12.6 T	442
17P	2007 11 22.94307	03 20 00.84	+49 51 38.3	12.5 N	945	17P	2007 11 25.78094	03 16 50.59	+49 34 21.6	12.4 N	A10
17P	2007 11 22.94760	03 20 00.54	+49 51 36.6	12.5 N	945	17P	2007 11 25.78154	03 16 50.62	+49 34 22.8	12.8 N	442
17P	2007 11 22.94972	03 20 00.37	+49 51 36.2	12.6 N	945	17P	2007 11 25.78433	03 16 50.48	+49 34 20.2	12.5 N	A10
17P	2007 11 22.95331	03 20 00.13	+49 51 35.2	12.6 N	945	17P	2007 11 25.78809	03 16 50.21	+49 34 20.2	12.5 N	A10
17P	2007 11 22.95492	03 19 59.99	+49 51 34.3	12.6 N	945	17P	2007 11 25.79185	03 16 49.83	+49 34 18.7	12.5 N	A10
17P	2007 11 23.49962	03 19 22.84	+49 48 26.3		D81	17P	2007 11 25.79562	03 16 49.72	+49 34 16.5	12.3 N	A10
17P	2007 11 23.50088	03 19 22.71	+49 48 25.1		D81	17P	2007 11 25.79939	03 16 49.37	+49 34 14.6	12.3 N	A10
17P	2007 11 23.50203	03 19 22.64	+49 48 24.6		D81	17P	2007 11 26.72689	03 15 49.38	+49 28 06.4	14.6 N	A77
17P	2007 11 23.50318	03 19 22.59	+49 48 25.3	13.0 N	D81	17P	2007 11 26.73044	03 15 49.13	+49 28 05.1	14.4 N	A77
17P	2007 11 23.55319	03 19 19.05	+49 48 09.1	13.3 N	379	17P	2007 11 26.73397	03 15 48.89	+49 28 04.7	14.4 N	A77
17P	2007 11 23.55600	03 19 18.75	+49 48 07.3	13.3 N	379	17P	2007 11 26.74817	03 15 48.16	+49 27 57.5	15.0 T	B24
17P	2007 11 23.55743	03 19 18.77	+49 48 07.4	13.5 N	379	17P	2007 11 26.78107	03 15 45.82	+49 27 44.7	14.5 T	B24
17P	2007 11 23.89080	03 18 56.23	+49 46 08.4	15.1 N	J95	17P	2007 11 26.83728	03 15 42.32	+49 27 19.8	12.1 N	J47
17P	2007 11 23.91083	03 18 54.70	+49 46 01.3	14.9 N	510	17P	2007 11 26.84040	03 15 42.10	+49 27 22.7	14.2 N	J40
17P	2007 11 23.91093	03 18 54.68	+49 46 01.4	14.7 N	510	17P	2007 11 26.84319	03 15 41.79	+49 27 15.1	12.1 N	J47
17P	2007 11 23.91103	03 18 54.76	+49 46 01.5	14.8 N	510	17P	2007 11 26.84839	03 15 41.58	+49 27 19.7	14.3 N	J40
17P	2007 11 24.57588	03 18 09.96	+49 42 01.5		D70	17P	2007 11 26.86091	03 15 40.78	+49 27 14.7	14.4 N	J40
17P	2007 11 24.58229	03 18 09.58	+49 41 58.8		D70	17P	2007 11 26.89894	03 15 38.22	+49 26 58.3	12.3 N	458
17P	2007 11 24.58679	03 18 09.29	+49 41 57.6	13.6 N	D70	17P	2007 11 26.90557	03 15 37.83	+49 26 55.8	12.3 N	458
17P	2007 11 24.84352	03 17 52.38	+49 40 20.4	12.7 N	213	17P	2007 11 26.90880	03 15 37.57	+49 26 54.6	12.3 N	458
17P	2007 11 24.84613	03 17 52.20	+49 40 19.6	12.7 N	213	17P	2007 11 26.92991	03 15 36.11	+49 26 46.7	12.7 N	J47
17P	2007 11 24.84874	03 17 52.03	+49 40 18.8	12.7 N	213	17P	2007 11 26.93219	03 15 36.00	+49 26 45.5	12.7 N	J47
17P	2007 11 24.86772	03 17 50.89	+49 40 12.2	12.8 N	J51	17P	2007 11 26.93675	03 15 35.72	+49 26 44.0	12.7 N	J47
17P	2007 11 24.87330	03 17 50.46	+49 40 10.3	12.7 N	J51	17P	2007 11 26.94027	03 15 35.55	+49 26 43.1	12.8 N	J51
17P	2007 11 24.90748	03 17 48.03	+49 39 53.9	12.4 N	J47	17P	2007 11 26.94808	03 15 35.09	+49 26 39.6	12.9 N	J51
17P	2007 11 24.91194	03 17 47.69	+49 39 53.4	12.1 N	J47	17P	2007 11 26.95469	03 15 34.39	+49 26 35.9	13.7 N	473
17P	2007 11 24.91418	03 17 47.44	+49 39 52.4	12.2 N	J47	17P	2007 11 26.95794	03 15 34.40	+49 26 36.3	12.7 N	J47
17P	2007 11 25.02047	03 17 40.29	+49 39 14.9	12.7 N	945	17P	2007 11 26.95869	03 15 34.40	+49 26 36.0	12.9 N	J51
17P	2007 11 25.02220	03 17 40.11	+49 39 14.0	12.7 N	945	17P	2007 11 26.96060	03 15 34.04	+49 26 33.3	13.8 N	473
17P	2007 11 25.02429	03 17 40.00	+49 39 13.4	12.7 N	945	17P	2007 11 26.96222	03 15 34.09	+49 26 34.5	12.7 N	J47
17P	2007 11 25.02858	03 17 39.74	+49 39 11.4	12.6 N	945	17P	2007 11 26.96953	03 15 33.62	+49 26 31.4	12.7 N	J47
17P	2007 11 25.02972	03 17 39.61	+49 39 11.4	12.7 N	945	17P	2007 11 27.02392	03 15 29.84	+49 26 07.6		204
17P	2007 11 25.52778	03 17 06.47	+49 36 01.3		D81	17P	2007 11 27.06259	03 15 27.34	+49 25 51.3	13.4 N	204
17P	2007 11 25.52929	03 17 06.87	+49 35 59.8		D81	17P	2007 11 27.74187	03 14 45.12	+49 21 08.7	14.7 N	A77
17P	2007 11 25.53045	03 17 06.80	+49 35 59.5		D81	17P	2007 11 27.74541	03 14 44.91	+49 21 07.0	14.8 N	A77
17P	2007 11 25.53160	03 17 06.69	+49 35 59.1	13.1 N	D81	17P	2007 11 27.74893	03 14 44.68	+49 21 05.9	14.7 N	A77
17P	2007 11 25.54047	03 17 06.12	+49 35 58.1	13.7 N	379	17P	2007 11 27.75282	03 14 44.46	+49 21 03.2	13.9 T	619
17P	2007 11 25.54175	03 17 06.02	+49 35 57.7	13.7 N	379	17P	2007 11 27.75353	03 14 44.40	+49 21 03.3	14.3 T	619
17P	2007 11 25.54931	03 17 05.44	+49 35 54.8	13.5 N	379	17P	2007 11 27.75425	03 14 44.34	+49 21 02.7	14.1 T	619
17P	2007 11 25.55367	03 17 05.17	+49 35 52.4	13.4 N	379	17P	2007 11 27.87627	03 14 36.70	+49 20 13.7	12.8 N	J47
17P	2007 11 25.72941	03 16 53.90	+49 34 41.1	14.8 T	B24	17P	2007 11 27.87953	03 14 36.49	+49 20 12.5	12.9 N	J47
17P	2007 11 25.73569	03 16 53.63	+49 34 39.7	14.5 N	A77	17P	2007 11 27.88277	03 14 36.26	+49 20 11.4	12.8 N	J47
17P	2007 11 25.74016	03 16 53.28	+49 34 38.5	14.4 N	A77	17P	2007 11 27.89927	03 14 35.03	+49 20 04.2	14.7 N	A77
17P	2007 11 25.74181	03 16 53.14	+49 34 37.2	14.5 N	A77	17P	2007 11 27.90279	03 14 34.79	+49 20 02.4	14.0 N	A77
17P	2007 11 25.75007	03 16 52.65	+49 34 33.9	14.4 N	A77	17P	2007 11 27.90633	03 14 34.56	+49 20 01.1	14.5 N	A77
17P	2007 11 25.75515	03 16 52.30	+49 34 32.1	14.4 N	A77	17P	2007 11 28.17992	03 14 17.60	+49 18 04.9	14.8 N	H45
17P	2007 11 25.75762	03 16 52.15	+49 34 31.2	12.5 N	213	17P	2007 11 28.19307	03 14 16.75	+49 17 59.7	14.9 N	H45
17P	2007 11 25.76018	03 16 51.90	+49 34 29.7	14.4 N	A77	17P	2007 11 28.19394	03 14 16.65	+49 17 59.5	14.9 N	H45

17P	2007 11 28.19539	03 14 16.57	+49 17 59.1	15.0 N	H45	17P	2007 11 29.75154	03 12 42.48	+49 06 33.4	14.4 N	A77
17P	2007 11 28.21798	03 14 15.17	+49 17 49.0	14.9 N	H45	17P	2007 11 29.75502	03 12 42.24	+49 06 31.8	14.5 N	A77
17P	2007 11 28.21947	03 14 15.06	+49 17 48.5	14.9 N	H45	17P	2007 11 29.75848	03 12 42.08	+49 06 30.6	14.3 N	A77
17P	2007 11 28.22373	03 14 14.81	+49 17 46.4	14.7 N	H45	17P	2007 11 29.93558	03 12 31.20	+49 05 11.5	14.6 N	A77
17P	2007 11 28.22528	03 14 14.69	+49 17 46.0	14.7 N	H45	17P	2007 11 29.93912	03 12 31.01	+49 05 10.1	14.5 N	A77
17P	2007 11 28.23069	03 14 14.35	+49 17 44.0	15.1 N	H45	17P	2007 11 29.94186	03 12 31.00	+49 05 09.4	12.9 N	J47
17P	2007 11 28.23241	03 14 14.19	+49 17 42.8	15.0 N	H45	17P	2007 11 29.94265	03 12 30.82	+49 05 08.6	14.5 N	A77
17P	2007 11 28.71275	03 13 45.05	+49 14 13.0	14.5 T	A97	17P	2007 11 29.94591	03 12 30.81	+49 05 08.2	12.9 N	J47
17P	2007 11 28.71502	03 13 44.91	+49 14 11.9	14.4 T	A97	17P	2007 11 29.95020	03 12 30.52	+49 05 06.0	12.9 N	J47
17P	2007 11 28.72024	03 13 44.61	+49 14 09.8	14.4 T	A97	17P	2007 11 30.14758	03 12 18.87	+49 03 35.7	14.5 N	H45
17P	2007 11 28.72939	03 13 44.06	+49 14 06.2	14.4 T	A97	17P	2007 11 30.14850	03 12 18.80	+49 03 35.4	14.4 N	H45
17P	2007 11 28.73547	03 13 43.57	+49 13 59.1	15.3 T	152	17P	2007 11 30.14987	03 12 18.74	+49 03 34.7	14.5 N	H45
17P	2007 11 28.74301	03 13 43.09	+49 13 58.7	14.5 T	152	17P	2007 11 30.15531	03 12 18.38	+49 03 32.4	14.2 N	H45
17P	2007 11 28.74313	03 13 43.18	+49 13 58.8	13.4 T	A97	17P	2007 11 30.15601	03 12 18.37	+49 03 31.9	14.2 N	H45
17P	2007 11 28.74983	03 13 42.75	+49 13 56.6	14.3 T	152	17P	2007 11 30.16102	03 12 18.04	+49 03 30.0	14.2 N	H45
17P	2007 11 28.75015	03 13 42.83	+49 13 55.7	13.5 T	A97	17P	2007 11 30.16215	03 12 17.95	+49 03 29.5	14.3 N	H45
17P	2007 11 28.75079	03 13 42.50	+49 13 54.7	14.6 T	152	17P	2007 11 30.16307	03 12 17.89	+49 03 29.0	14.3 N	H45
17P	2007 11 28.75862	03 13 42.02	+49 13 51.3	15.1 T	152	17P	2007 11 30.16521	03 12 17.75	+49 03 27.7	14.4 N	H45
17P	2007 11 28.76332	03 13 41.74	+49 13 49.1	14.9 T	152	17P	2007 11 30.43090	03 12 02.40	+49 01 25.6	11.6 N	372
17P	2007 11 28.76850	03 13 41.64	+49 13 49.6	14.6 N	A77	17P	2007 11 30.44097	03 12 01.86	+49 01 20.1	11.8 N	372
17P	2007 11 28.77047	03 13 41.36	+49 13 48.2	14.3 T	152	17P	2007 11 30.53044	03 11 56.39	+49 00 40.5	13.3 N	379
17P	2007 11 28.77208	03 13 41.44	+49 13 48.1	14.5 N	A77	17P	2007 11 30.53340	03 11 56.25	+49 00 39.1	13.5 N	379
17P	2007 11 28.77566	03 13 41.18	+49 13 46.5	14.6 N	A77	17P	2007 11 30.53488	03 11 56.19	+49 00 38.3	13.5 N	379
17P	2007 11 28.80170	03 13 39.53	+49 13 35.0	14.4 N	215	17P	2007 11 30.54057	03 11 55.78	+49 00 35.2	13.4 N	379
17P	2007 11 28.80183	03 13 39.59	+49 13 34.4	14.1 N	215	17P	2007 11 30.54205	03 11 55.74	+49 00 35.1	13.5 N	379
17P	2007 11 28.80196	03 13 39.57	+49 13 34.6	14.4 N	215	17P	2007 11 30.54353	03 11 55.66	+49 00 33.9	13.2 N	379
17P	2007 11 28.80208	03 13 39.53	+49 13 34.6	14.4 N	215	17P	2007 11 30.54464	03 11 55.60	+49 00 33.6	13.3 N	379
17P	2007 11 28.80221	03 13 39.51	+49 13 34.6	14.5 N	215	17P	2007 11 30.54501	03 11 55.57	+49 00 33.8	13.4 N	379
17P	2007 11 28.81429	03 13 38.94	+49 13 30.1	12.8 N	J47	17P	2007 11 30.73351	03 11 44.93	+48 59 03.4	12.9 N	213
17P	2007 11 28.82281	03 13 38.30	+49 13 25.4	13.5 T	A97	17P	2007 11 30.73803	03 11 44.66	+48 59 01.2	12.8 N	213
17P	2007 11 28.82308	03 13 38.40	+49 13 26.1	12.8 N	J47	17P	2007 11 30.74642	03 11 44.20	+48 58 57.1	12.8 N	213
17P	2007 11 28.83230	03 13 37.84	+49 13 22.4	12.8 N	J47	17P	2007 11 30.77730	03 11 42.39	+48 58 44.1	14.7 T	442
17P	2007 11 28.86340	03 13 35.72	+49 13 08.1	15.8 N	J95	17P	2007 11 30.77837	03 11 42.24	+48 58 42.3	14.8 T	442
17P	2007 11 28.88153	03 13 34.62	+49 13 01.2	12.9 N	B20	17P	2007 11 30.80800	03 11 40.65	+48 58 30.1	12.9 N	J36
17P	2007 11 28.88289	03 13 34.66	+49 13 00.7	13.0 N	J51	17P	2007 11 30.81090	03 11 40.44	+48 58 29.2	12.9 N	J36
17P	2007 11 28.88296	03 13 34.53	+49 13 00.5	12.9 N	B20	17P	2007 11 30.81672	03 11 40.14	+48 58 26.4	12.9 N	J36
17P	2007 11 28.88440	03 13 34.42	+49 12 59.9	12.9 N	B20	17P	2007 11 30.85808	03 11 37.75	+48 58 05.9	12.8 N	J47
17P	2007 11 28.88844	03 13 34.35	+49 12 58.8	13.0 N	J51	17P	2007 11 30.86051	03 11 37.57	+48 58 07.0	12.9 N	J47
17P	2007 11 28.89323	03 13 34.06	+49 12 56.7	13.0 N	J51	17P	2007 11 30.86374	03 11 37.39	+48 58 05.4	12.9 N	J47
17P	2007 11 28.90944	03 13 32.84	+49 12 48.5	15.5 N	J95	17P	2007 11 30.89659	03 11 35.31	+48 57 49.8	13.1 N	J97
17P	2007 11 28.91929	03 13 32.30	+49 12 44.2	13.1 N	945	17P	2007 11 30.89869	03 11 35.11	+48 57 48.9	13.1 N	J97
17P	2007 11 28.92251	03 13 32.09	+49 12 42.8	13.0 N	945	17P	2007 11 30.90059	03 11 35.01	+48 57 48.0	13.1 N	J97
17P	2007 11 28.92385	03 13 32.00	+49 12 42.2	13.0 N	945	17P	2007 11 30.93434	03 11 33.03	+48 57 32.1	13.0 N	939
17P	2007 11 28.92836	03 13 31.72	+49 12 40.3	13.1 N	945	17P	2007 11 30.93808	03 11 32.80	+48 57 30.3	13.0 N	939
17P	2007 11 28.92962	03 13 31.66	+49 12 39.7	13.0 N	945	17P	2007 11 30.94282	03 11 32.52	+48 57 28.0	13.0 N	939
17P	2007 11 29.33159	03 13 06.91	+49 09 42.5	14.5 N	H45	17P	2007 11 30.96203	03 11 31.36	+48 57 19.2	14.3 N	J40
17P	2007 11 29.33254	03 13 06.88	+49 09 41.8	14.6 N	H45	17P	2007 11 30.96701	03 11 31.13	+48 57 16.8	14.9 N	J40
17P	2007 11 29.33979	03 13 06.47	+49 09 38.4	14.5 N	H45	17P	2007 11 30.97217	03 11 30.75	+48 57 14.5	14.2 T	442
17P	2007 11 29.34130	03 13 06.32	+49 09 38.1	14.7 N	H45	17P	2007 11 30.97463	03 11 30.62	+48 57 14.5	15.1 N	J40
17P	2007 11 29.34277	03 13 06.25	+49 09 37.2	14.7 N	H45	17P	2007 11 30.98737	03 11 29.83	+48 57 07.0	12.8 N	232
17P	2007 11 29.34432	03 13 06.17	+49 09 36.5	14.5 N	H45	17P	2007 11 30.99010	03 11 29.71	+48 57 06.6	13.1 N	J76
17P	2007 11 29.34658	03 13 06.03	+49 09 35.2	14.7 N	H45	17P	2007 11 30.99050	03 11 29.65	+48 57 05.8	12.8 N	232
17P	2007 11 29.34792	03 13 05.93	+49 09 35.0	14.7 N	H45	17P	2007 11 30.99082	03 11 29.67	+48 57 06.1	13.1 N	J76

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17P	2007 11 30.99142	03 11 29.63	+48 57 05.8	13.1 N	J76	17P	2007 12 03.11281	03 09 32.22	+48 40 04.7	15.0 N	H45
17P	2007 11 30.99363	03 11 29.51	+48 57 04.1	12.8 N	232	17P	2007 12 03.11343	03 09 32.21	+48 40 04.5	15.9 N	H45
17P	2007 11 30.99948	03 11 29.19	+48 57 01.7	13.1 N	945	17P	2007 12 03.11854	03 09 31.96	+48 40 03.0	14.9 N	H45
17P	2007 12 01.00244	03 11 28.97	+48 56 59.6	13.0 N	945	17P	2007 12 03.12007	03 09 31.86	+48 40 01.7	15.0 N	H45
17P	2007 12 01.00497	03 11 28.79	+48 56 58.0	13.0 N	945	17P	2007 12 03.12146	03 09 31.76	+48 40 01.6	15.2 N	H45
17P	2007 12 01.00762	03 11 28.68	+48 56 57.0	13.0 N	945	17P	2007 12 03.12325	03 09 31.66	+48 40 00.4	15.2 N	H45
17P	2007 12 01.00966	03 11 28.51	+48 56 56.6	13.1 N	945	17P	2007 12 03.12443	03 09 31.62	+48 39 59.1	15.2 N	H45
17P	2007 12 01.03868	03 11 26.77	+48 56 42.8	14.9 N	A06	17P	2007 12 03.62222	03 09 04.93	+48 35 51.6	13.2 N	379
17P	2007 12 01.04426	03 11 26.48	+48 56 40.3	14.9 N	A06	17P	2007 12 03.62294	03 09 04.80	+48 35 51.3	13.1 N	379
17P	2007 12 01.05022	03 11 26.12	+48 56 37.4	14.9 N	A06	17P	2007 12 03.62351	03 09 04.81	+48 35 49.6		900
17P	2007 12 01.10966	03 11 23.11	+48 56 10.8	15.7 N	H68	17P	2007 12 03.62366	03 09 04.82	+48 35 50.8	13.2 N	379
17P	2007 12 01.11157	03 11 22.99	+48 56 09.8	15.3 N	H68	17P	2007 12 03.63076	03 09 04.51	+48 35 46.5	14.1 N	900
17P	2007 12 01.11356	03 11 22.89	+48 56 09.3	15.5 N	H68	17P	2007 12 03.67792	03 09 02.54	+48 35 23.0	15.5 N	B34
17P	2007 12 01.11736	03 11 22.69	+48 56 07.4	15.2 N	H68	17P	2007 12 03.74146	03 08 59.06	+48 34 51.7	15.6 N	B34
17P	2007 12 01.11948	03 11 22.55	+48 56 06.0		H68	17P	2007 12 03.75368	03 08 58.51	+48 34 44.1	14.7 N	A77
17P	2007 12 01.57557	03 10 56.49	+48 52 30.6	12.9 N	379	17P	2007 12 03.75809	03 08 58.31	+48 34 42.1	14.5 N	A77
17P	2007 12 01.57628	03 10 56.49	+48 52 30.5	12.9 N	379	17P	2007 12 03.76329	03 08 58.04	+48 34 39.1	14.6 N	A77
17P	2007 12 01.57700	03 10 56.36	+48 52 30.2	12.9 N	379	17P	2007 12 03.76700	03 08 57.78	+48 34 37.9	14.6 N	A77
17P	2007 12 01.60291	03 10 54.95	+48 52 17.3		D70	17P	2007 12 03.77066	03 08 57.59	+48 34 35.6	14.7 N	A77
17P	2007 12 01.60409	03 10 54.79	+48 52 16.7		D70	17P	2007 12 03.77089	03 08 57.47	+48 34 37.4	15.4 N	B34
17P	2007 12 01.63891	03 10 52.84	+48 52 00.0	14.0 N	D70	17P	2007 12 03.77561	03 08 57.33	+48 34 32.8	14.5 N	A77
17P	2007 12 01.71127	03 10 49.22	+48 51 20.5	11.0 N	A18	17P	2007 12 03.78930	03 08 56.63	+48 34 26.7	14.5 T	B24
17P	2007 12 01.71705	03 10 48.92	+48 51 17.7	11.0 N	A18	17P	2007 12 03.79956	03 08 56.19	+48 34 20.1	15.0 T	B24
17P	2007 12 01.75454	03 10 46.84	+48 51 03.0	15.0 N	A77	17P	2007 12 03.83318	03 08 54.28	+48 34 04.2	14.9 T	B24
17P	2007 12 01.76835	03 10 46.05	+48 50 56.8	14.7 N	A77	17P	2007 12 03.87534	03 08 52.10	+48 33 44.2	12.9 N	J47
17P	2007 12 01.77651	03 10 45.55	+48 50 53.6	14.6 N	A77	17P	2007 12 03.88141	03 08 51.78	+48 33 41.4	12.9 N	J47
17P	2007 12 01.79285	03 10 44.66	+48 50 45.3	13.2 N	J97	17P	2007 12 03.88750	03 08 51.46	+48 33 38.3	12.9 N	J47
17P	2007 12 01.79855	03 10 44.34	+48 50 42.5	13.1 N	J97	17P	2007 12 04.08562	03 08 41.17	+48 31 58.3	14.6 N	H45
17P	2007 12 01.82714	03 10 42.66	+48 50 29.4	12.9 N	213	17P	2007 12 04.09696	03 08 40.56	+48 31 52.8	14.5 N	H45
17P	2007 12 01.83851	03 10 42.04	+48 50 24.3	12.9 N	213	17P	2007 12 04.09816	03 08 40.50	+48 31 52.2	14.6 N	H45
17P	2007 12 01.84574	03 10 41.59	+48 50 20.4	16.0 N	J95	17P	2007 12 04.09904	03 08 40.44	+48 31 51.7	14.6 N	H45
17P	2007 12 01.85354	03 10 41.16	+48 50 16.8	13.0 N	939	17P	2007 12 04.09983	03 08 40.40	+48 31 51.2	14.6 N	H45
17P	2007 12 01.85443	03 10 41.11	+48 50 16.5	12.9 N	213	17P	2007 12 04.10123	03 08 40.33	+48 31 50.6	15.0 N	H45
17P	2007 12 01.85725	03 10 40.95	+48 50 15.2	13.0 N	939	17P	2007 12 04.10189	03 08 40.31	+48 31 50.3	14.9 N	H45
17P	2007 12 01.86192	03 10 40.69	+48 50 13.1	13.0 N	939	17P	2007 12 04.10296	03 08 40.23	+48 31 49.8	14.7 N	H45
17P	2007 12 01.86560	03 10 40.59	+48 50 11.7	12.8 N	J47	17P	2007 12 04.74440	03 08 07.59	+48 26 20.8	14.7 N	A77
17P	2007 12 01.86791	03 10 40.31	+48 50 09.7	13.1 N	945	17P	2007 12 04.75098	03 08 07.29	+48 26 17.6	14.7 N	A77
17P	2007 12 01.87005	03 10 40.25	+48 50 09.4	13.1 N	945	17P	2007 12 04.75788	03 08 06.92	+48 26 14.4	14.7 N	A77
17P	2007 12 01.87209	03 10 40.06	+48 50 07.5	13.1 N	945	17P	2007 12 04.76936	03 08 06.34	+48 26 08.2	14.8 T	619
17P	2007 12 01.87433	03 10 39.93	+48 50 06.0	13.1 N	945	17P	2007 12 04.77008	03 08 06.32	+48 26 08.1	14.8 T	619
17P	2007 12 01.87554	03 10 39.92	+48 50 05.7	13.1 N	945	17P	2007 12 04.77080	03 08 06.30	+48 26 07.5	14.8 T	619
17P	2007 12 01.88082	03 10 39.73	+48 50 04.6	12.8 N	J47	17P	2007 12 04.78068	03 08 05.85	+48 26 03.5	13.5 T	442
17P	2007 12 01.90021	03 10 38.57	+48 49 55.6	12.8 N	J47	17P	2007 12 04.78588	03 08 05.53	+48 26 00.8	13.2 T	442
17P	2007 12 02.60659	03 09 59.32	+48 44 13.7	13.0 N	379	17P	2007 12 04.78673	03 08 05.51	+48 26 00.3	13.3 T	442
17P	2007 12 02.60802	03 09 59.27	+48 44 13.4	13.1 N	379	17P	2007 12 04.85531	03 08 01.90	+48 25 25.1	13.2 N	213
17P	2007 12 02.60946	03 09 59.19	+48 44 13.0	13.0 N	379	17P	2007 12 04.86214	03 08 01.52	+48 25 21.7	13.1 N	213
17P	2007 12 02.91456	03 09 42.92	+48 41 43.1	12.9 N	J47	17P	2007 12 04.86891	03 08 01.21	+48 25 18.1	13.1 N	213
17P	2007 12 02.93821	03 09 41.59	+48 41 31.7	12.9 N	J47	17P	2007 12 04.87931	03 08 00.61	+48 25 13.0	13.1 N	B20
17P	2007 12 03.01701	03 09 37.01	+48 40 50.2	13.2 N	945	17P	2007 12 04.88074	03 08 00.50	+48 25 11.5	13.1 N	B20
17P	2007 12 03.01781	03 09 37.14	+48 40 48.5	13.2 N	945	17P	2007 12 04.88216	03 08 00.46	+48 25 11.4	13.1 N	B20
17P	2007 12 03.01844	03 09 36.84	+48 40 50.6	13.2 N	945	17P	2007 12 05.03066	03 07 52.64	+48 23 54.4	13.2 N	945
17P	2007 12 03.02150	03 09 36.82	+48 40 50.6	13.2 N	945	17P	2007 12 05.04575	03 07 51.97	+48 23 46.3	13.3 N	945
17P	2007 12 03.02363	03 09 36.64	+48 40 46.3	13.2 N	945	17P	2007 12 05.04818	03 07 51.78	+48 23 45.3	13.3 N	945

17P	2007 12 05.05003	03 07 51.75	+48 23 44.3	13.3 N	945	17P	2007 12 06.84803	03 06 26.02	+48 08 00.9	13.0 N	J47
17P	2007 12 05.05178	03 07 51.64	+48 23 43.4	13.2 N	945	17P	2007 12 06.85711	03 06 25.46	+48 07 56.1	13.4 N	J36
17P	2007 12 05.21542	03 07 43.74	+48 22 20.4	14.0 N	H45	17P	2007 12 06.85880	03 06 25.37	+48 07 55.3	13.3 N	J36
17P	2007 12 05.21707	03 07 43.65	+48 22 19.6	14.2 N	H45	17P	2007 12 06.86141	03 06 25.35	+48 07 53.8	13.1 N	J47
17P	2007 12 05.21874	03 07 43.55	+48 22 18.6	14.3 N	H45	17P	2007 12 06.87356	03 06 24.76	+48 07 47.4	13.0 N	J47
17P	2007 12 05.22116	03 07 43.44	+48 22 17.4	14.3 N	H45	17P	2007 12 06.87590	03 06 24.53	+48 07 45.8	13.1 N	939
17P	2007 12 05.22226	03 07 43.39	+48 22 16.8	14.3 N	H45	17P	2007 12 06.88054	03 06 24.29	+48 07 43.2	13.1 N	939
17P	2007 12 05.22372	03 07 43.28	+48 22 16.0	14.4 N	H45	17P	2007 12 06.88520	03 06 24.06	+48 07 40.6	13.1 N	939
17P	2007 12 05.22436	03 07 43.24	+48 22 15.8	14.5 N	H45	17P	2007 12 06.90476	03 06 23.13	+48 07 30.6	13.3 N	213
17P	2007 12 05.22546	03 07 43.18	+48 22 15.1	14.4 N	H45	17P	2007 12 06.90631	03 06 22.88	+48 07 28.1	13.5 N	945
17P	2007 12 05.38579	03 07 35.00	+48 20 50.7	15.2 N	H06	17P	2007 12 06.90844	03 06 22.93	+48 07 28.3	13.5 N	945
17P	2007 12 05.39727	03 07 34.42	+48 20 44.5	15.1 N	H06	17P	2007 12 06.90874	03 06 22.95	+48 07 28.1	13.3 N	213
17P	2007 12 05.59772	03 07 24.88	+48 19 00.8	13.4 N	379	17P	2007 12 06.90997	03 06 22.85	+48 07 27.4	13.4 N	945
17P	2007 12 05.59966	03 07 24.78	+48 19 00.4	13.4 N	379	17P	2007 12 06.91183	03 06 22.83	+48 07 26.7	13.5 N	945
17P	2007 12 05.60064	03 07 24.75	+48 18 59.6	13.4 N	379	17P	2007 12 06.91390	03 06 22.81	+48 07 23.4	13.4 N	945
17P	2007 12 05.72910	03 07 18.84	+48 17 49.5	14.7 N	B26	17P	2007 12 06.91490	03 06 22.63	+48 07 25.0	13.3 N	213
17P	2007 12 05.75464	03 07 17.71	+48 17 37.2	14.8 N	A77	17P	2007 12 06.93658	03 06 21.63	+48 07 13.6	13.4 N	458
17P	2007 12 05.75919	03 07 17.48	+48 17 35.4	14.7 N	A77	17P	2007 12 06.97822	03 06 19.60	+48 06 50.9	13.4 N	458
17P	2007 12 05.76449	03 07 17.24	+48 17 33.0	14.7 N	A77	17P	2007 12 07.56753	03 05 52.96	+48 01 35.2	14.0 N	379
17P	2007 12 05.82975	03 07 14.02	+48 16 59.3	13.5 N	J97	17P	2007 12 07.56802	03 05 52.91	+48 01 34.8	14.0 N	379
17P	2007 12 05.83225	03 07 13.86	+48 16 57.9	13.5 N	J97	17P	2007 12 07.56851	03 05 52.89	+48 01 34.8	13.9 N	379
17P	2007 12 05.83412	03 07 13.72	+48 16 56.8	13.5 N	J97	17P	2007 12 07.56899	03 05 52.81	+48 01 34.3	14.0 N	379
17P	2007 12 05.89010	03 07 11.11	+48 16 28.5	13.1 N	J47	17P	2007 12 07.68138	03 05 48.26	+48 00 32.4	15.4 N	B34
17P	2007 12 05.89139	03 07 11.05	+48 16 27.6	13.3 N	J47	17P	2007 12 07.71993	03 05 46.49	+48 00 11.6	15.7 N	B34
17P	2007 12 05.89319	03 07 10.94	+48 16 26.9	13.2 N	J47	17P	2007 12 07.75859	03 05 44.79	+47 59 49.5	15.1 N	A77
17P	2007 12 05.90066	03 07 10.44	+48 16 22.5	13.3 N	213	17P	2007 12 07.76210	03 05 44.63	+47 59 47.7	15.1 N	A77
17P	2007 12 05.90103	03 07 10.44	+48 16 21.4	13.5 N	945	17P	2007 12 07.76653	03 05 44.44	+47 59 45.8	15.0 N	A77
17P	2007 12 05.90293	03 07 10.31	+48 16 21.0	13.3 N	213	17P	2007 12 07.78671	03 05 43.55	+47 59 34.4	13.0 N	A01
17P	2007 12 05.90344	03 07 10.30	+48 16 20.2	13.4 N	945	17P	2007 12 07.78987	03 05 43.39	+47 59 32.4	13.0 N	A01
17P	2007 12 05.90519	03 07 10.17	+48 16 20.1	13.3 N	213	17P	2007 12 07.79461	03 05 43.16	+47 59 29.9	13.1 N	A01
17P	2007 12 05.90563	03 07 10.21	+48 16 19.1	13.5 N	945	17P	2007 12 07.84731	03 05 40.69	+47 59 01.7	15.5 T	987
17P	2007 12 05.90760	03 07 10.14	+48 16 18.2	13.5 N	945	17P	2007 12 07.87810	03 05 39.30	+47 58 45.1	13.1 N	213
17P	2007 12 05.90965	03 07 10.04	+48 16 17.0	13.5 N	945	17P	2007 12 07.87990	03 05 39.35	+47 58 45.6	13.1 N	J47
17P	2007 12 05.95916	03 07 07.48	+48 15 52.1	13.4 N	J36	17P	2007 12 07.88507	03 05 39.03	+47 58 42.0	13.1 N	213
17P	2007 12 05.96588	03 07 07.16	+48 15 48.7	13.4 N	J36	17P	2007 12 07.89291	03 05 38.68	+47 58 37.5	13.2 N	213
17P	2007 12 05.96671	03 07 07.11	+48 15 48.1	13.4 N	J36	17P	2007 12 07.89510	03 05 38.64	+47 58 37.3	13.1 N	J47
17P	2007 12 06.00584	03 07 05.13	+48 15 26.3	13.0 N	939	17P	2007 12 07.91167	03 05 37.79	+47 58 27.7	13.7 T	442
17P	2007 12 06.00909	03 07 04.96	+48 15 24.5	13.0 N	939	17P	2007 12 07.91266	03 05 37.69	+47 58 27.4	13.1 T	442
17P	2007 12 06.01233	03 07 04.81	+48 15 23.0	13.1 N	939	17P	2007 12 07.91324	03 05 37.68	+47 58 27.1	13.2 T	442
17P	2007 12 06.05400	03 07 02.74	+48 15 00.6	16.1 N	J95	17P	2007 12 07.91387	03 05 37.59	+47 58 27.2	13.7 N	442
17P	2007 12 06.05510	03 07 02.32	+48 14 56.2	15.2 T	561	17P	2007 12 07.92461	03 05 37.22	+47 58 20.7	14.7 N	J70
17P	2007 12 06.09852	03 07 01.05	+48 14 38.7	14.2 N	H45	17P	2007 12 07.94759	03 05 36.13	+47 58 07.8	16.1 N	J95
17P	2007 12 06.10014	03 07 00.97	+48 14 37.6	14.0 N	H45	17P	2007 12 07.99215	03 05 34.03	+47 57 43.2	13.1 N	232
17P	2007 12 06.10048	03 07 00.93	+48 14 37.6	14.3 N	H45	17P	2007 12 07.99528	03 05 33.92	+47 57 41.4	13.1 N	232
17P	2007 12 06.10173	03 07 00.92	+48 14 37.3	14.3 N	H45	17P	2007 12 08.00153	03 05 33.63	+47 57 38.2	13.1 N	232
17P	2007 12 06.10388	03 07 00.80	+48 14 36.0	14.1 N	H45	17P	2007 12 08.61260	03 05 07.19	+47 52 05.4	14.1 N	379
17P	2007 12 06.10492	03 07 00.74	+48 14 35.5	14.4 N	H45	17P	2007 12 08.61406	03 05 07.14	+47 52 04.4	14.1 N	379
17P	2007 12 06.11234	03 07 00.40	+48 14 32.1	14.1 N	H45	17P	2007 12 08.61503	03 05 07.12	+47 52 03.9	14.1 N	379
17P	2007 12 06.11297	03 07 00.37	+48 14 30.9	14.2 N	H45	17P	2007 12 08.61698	03 05 07.07	+47 52 01.9	14.2 N	379
17P	2007 12 06.72340	03 06 31.66	+48 09 03.6	14.9 N	A77	17P	2007 12 08.79780	03 04 59.70	+47 50 18.3	15.0 N	235
17P	2007 12 06.72788	03 06 31.55	+48 09 03.2	14.8 N	A77	17P	2007 12 08.91080	03 04 54.92	+47 49 19.7	13.3 N	945
17P	2007 12 06.73320	03 06 31.38	+48 09 00.3	14.9 N	A77	17P	2007 12 08.91360	03 04 54.83	+47 49 15.8	13.3 N	945
17P	2007 12 06.84700	03 06 25.95	+48 08 01.4	13.3 N	J36	17P	2007 12 08.91836	03 04 54.53	+47 49 15.2	13.3 N	945

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17P	2007 12 08.91955	03 04 54.53	+47 49 15.5	13.3 N	945
17P	2007 12 08.92184	03 04 54.54	+47 49 16.0	13.3 N	945
17P	2007 12 08.92228	03 04 54.36	+47 49 13.9	13.1 N	213
17P	2007 12 08.92573	03 04 54.23	+47 49 11.9	13.1 N	213
17P	2007 12 08.93006	03 04 54.09	+47 49 10.3	13.2 N	213
17P	2007 12 08.97087	03 04 52.22	+47 48 47.1	13.1 N	232
17P	2007 12 08.97330	03 04 52.09	+47 48 46.0	13.1 N	232
17P	2007 12 08.97572	03 04 52.00	+47 48 44.6	13.1 N	232
17P	2007 12 09.77777	03 04 19.61	+47 41 18.9	13.2 N	A06
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17P	2007 12 09.78595	03 04 19.26	+47 41 13.6	13.2 N	A06
17P	2007 12 09.92234	03 04 13.59	+47 39 59.0	13.2 N	213
17P	2007 12 09.92409	03 04 13.52	+47 39 58.2	13.2 N	213
17P	2007 12 09.92582	03 04 13.44	+47 39 56.8	13.2 N	213
17P	2007 12 09.98376	03 04 11.06	+47 39 24.5	15.0 N	J70
17P	2007 12 09.98402	03 04 11.05	+47 39 24.4	15.2 N	J70
17P	2007 12 09.98427	03 04 10.99	+47 39 23.7	15.2 N	J70
17P	2007 12 09.98463	03 04 11.00	+47 39 24.0	15.8 N	J70
17P	2007 12 09.98491	03 04 10.96	+47 39 23.9	15.1 N	J70
17P	2007 12 09.98516	03 04 10.99	+47 39 23.1	15.3 N	J70
17P	2007 12 09.98543	03 04 10.90	+47 39 23.2	15.3 N	J70
17P	2007 12 09.98571	03 04 10.99	+47 39 23.0	14.6 N	J70
17P	2007 12 09.98595	03 04 10.95	+47 39 22.7	15.5 N	J70
17P	2007 12 09.98622	03 04 10.94	+47 39 23.1	15.1 N	J70
17P	2007 12 10.01088	03 04 10.03	+47 39 09.0	13.2 N	J47
17P	2007 12 10.89338	03 03 36.16	+47 30 52.9	13.1 N	213
17P	2007 12 10.89514	03 03 36.08	+47 30 52.3	13.1 N	213
17P	2007 12 10.89690	03 03 36.04	+47 30 51.0	13.1 N	213
17P	2007 12 11.05791	03 03 29.56	+47 29 17.6	13.3 N	945
17P	2007 12 11.05973	03 03 29.71	+47 29 18.4	13.4 N	945
17P	2007 12 11.06182	03 03 29.41	+47 29 16.5	13.4 N	945
17P	2007 12 11.57091	03 03 11.02	+47 24 28.8	14.4 N	379
17P	2007 12 11.57189	03 03 11.01	+47 24 28.7	14.6 N	379
17P	2007 12 11.57334	03 03 10.91	+47 24 28.2	14.1 N	379
17P	2007 12 11.57512	03 03 10.83	+47 24 27.1	14.1 N	379
17P	2007 12 11.85184	03 03 01.19	+47 21 48.2	13.2 N	213
17P	2007 12 11.85363	03 03 01.17	+47 21 47.5	13.2 N	213
17P	2007 12 11.85544	03 03 01.07	+47 21 46.2	13.2 N	213
17P	2007 12 11.95627	03 02 57.41	+47 20 49.7	13.4 N	J47
17P	2007 12 11.96234	03 02 57.12	+47 20 46.4	13.5 N	J47
17P	2007 12 11.96807	03 02 57.01	+47 20 43.5	13.5 N	J47
17P	2007 12 12.02831	03 02 54.60	+47 20 06.8	13.4 N	945
17P	2007 12 12.03061	03 02 54.42	+47 20 05.8	13.5 N	945
17P	2007 12 12.03257	03 02 54.44	+47 20 04.1	13.4 N	945
17P	2007 12 12.03486	03 02 54.36	+47 20 03.2	13.4 N	945
17P	2007 12 12.03694	03 02 54.29	+47 20 01.4	13.5 N	945
17P	2007 12 12.70887	03 02 31.76	+47 13 35.0	15.7 N	B26
17P	2007 12 12.74072	03 02 30.73	+47 13 17.5	15.3 N	A77
17P	2007 12 12.74503	03 02 30.56	+47 13 15.6	15.1 N	A77
17P	2007 12 12.75032	03 02 30.34	+47 13 12.2	15.2 N	A77
17P	2007 12 12.99785	03 02 21.59	+47 10 50.0	13.3 N	945
17P	2007 12 13.00006	03 02 21.68	+47 10 48.6	13.3 N	945
17P	2007 12 13.00211	03 02 21.59	+47 10 48.0	13.3 N	945

17P	2007 12 13.00605	03 02 21.41	+47 10 45.1	13.3 N	945
17P	2007 12 13.00838	03 02 21.51	+47 10 44.8	13.3 N	945
17P	2007 12 13.78568	03 01 56.86	+47 03 14.1	15.0 N	A77
17P	2007 12 13.79132	03 01 56.63	+47 03 11.1	15.3 N	A77
17P	2007 12 13.79597	03 01 56.51	+47 03 08.1	14.8 N	A77
17P	2007 12 13.80898	03 01 56.08	+47 03 00.4	14.0 T	442
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17P	2007 12 13.81275	03 01 55.97	+47 02 59.1	13.6 T	442
17P	2007 12 13.90522	03 01 52.89	+47 02 05.3	13.5 N	B20
17P	2007 12 13.90699	03 01 52.85	+47 02 04.6	13.5 N	B20
17P	2007 12 13.90877	03 01 52.77	+47 02 03.1	13.5 N	B20
17P	2007 12 13.95436	03 01 51.32	+47 01 36.3	13.8 N	945
17P	2007 12 13.96133	03 01 51.06	+47 01 31.7	13.8 N	945
17P	2007 12 13.96233	03 01 51.01	+47 01 31.5	13.8 N	945
17P	2007 12 13.96325	03 01 50.94	+47 01 30.6	13.8 N	945
17P	2007 12 13.96447	03 01 50.77	+47 01 29.1	13.7 N	945
17P	2007 12 14.56362	03 01 32.94	+46 55 42.3	13.9 N	379
17P	2007 12 14.56506	03 01 32.98	+46 55 40.6	13.9 N	379
17P	2007 12 14.71365	03 01 29.01	+46 54 12.8	15.3 N	A77
17P	2007 12 14.71910	03 01 28.86	+46 54 10.1	15.3 N	A77
17P	2007 12 14.72355	03 01 28.66	+46 54 06.7	15.3 N	A77
17P	2007 12 14.72533	03 01 28.67	+46 54 06.2	15.3 N	A77
17P	2007 12 14.73036	03 01 28.48	+46 54 03.3	15.2 N	A77
17P	2007 12 14.73555	03 01 28.34	+46 54 00.4	15.3 N	A77
17P	2007 12 14.91094	03 01 23.12	+46 52 19.7	13.7 N	J51
17P	2007 12 14.91837	03 01 22.88	+46 52 15.4	13.8 N	J51
17P	2007 12 14.92432	03 01 22.68	+46 52 11.6	13.7 N	J51
17P	2007 12 14.94657	03 01 21.88	+46 51 57.3	15.1 N	J70
17P	2007 12 14.94723	03 01 21.84	+46 51 57.2	14.7 N	J70
17P	2007 12 14.94760	03 01 21.76	+46 51 55.7	15.0 N	J70
17P	2007 12 14.94853	03 01 21.80	+46 51 56.6	14.6 N	J70
17P	2007 12 14.94889	03 01 21.78	+46 51 56.4	14.6 N	J70
17P	2007 12 14.94982	03 01 21.78	+46 51 55.5	15.1 N	J70
17P	2007 12 14.95132	03 01 21.77	+46 51 55.1	14.9 N	J70
17P	2007 12 14.95152	03 01 21.76	+46 51 54.9	14.9 N	J70
17P	2007 12 14.95270	03 01 21.68	+46 51 54.0	14.8 N	J70
17P	2007 12 15.00690	03 01 19.99	+46 51 21.7	13.8 N	945
17P	2007 12 15.01073	03 01 19.92	+46 51 19.1	13.9 N	945
17P	2007 12 15.01392	03 01 19.84	+46 51 17.3	13.9 N	945
17P	2007 12 15.01733	03 01 19.74	+46 51 15.8	13.9 N	945
17P	2007 12 15.01918	03 01 19.69	+46 51 14.9	14.0 N	945
17P	2007 12 15.44441	03 01 08.18	+46 47 06.4	14.4 N	379
17P	2007 12 15.44626	03 01 08.14	+46 47 05.2	14.3 N	379
17P	2007 12 15.44904	03 01 08.01	+46 47 04.0	14.2 N	379
17P	2007 12 15.72527	03 01 00.70	+46 44 20.2	15.4 N	A77
17P	2007 12 15.73250	03 01 00.49	+46 44 16.0	15.4 N	A77
17P	2007 12 15.73576	03 01 00.40	+46 44 14.2	15.4 N	A77
17P	2007 12 15.74644	03 01 00.10	+46 44 08.0	15.4 N	A77
17P	2007 12 15.80108	03 00 58.75	+46 43 35.8	15.1 N	J46
17P	2007 12 15.82318	03 00 58.09	+46 43 24.3	15.3 N	J46
17P	2007 12 15.83823	03 00 57.67	+46 43 15.1	13.6 N	J47
17P	2007 12 15.84484	03 00 57.46	+46 43 11.4	13.7 N	J47
17P	2007 12 15.85398	03 00 57.23	+46 43 06.4	13.7 N	J47

17P	2007 12 16.05152	03 00 51.42	+46 41 07.9	14.1 T	442	29P	2007 11 17.06657	06 26 34.03	+30 44 10.1	16.9 N	J70
17P	2007 12 16.05284	03 00 51.44	+46 41 07.1	13.7 T	442	29P	2007 11 17.06790	06 26 34.02	+30 44 09.7	16.3 N	J70
17P	2007 12 16.05339	03 00 51.42	+46 41 07.1	13.8 T	442	29P	2007 11 17.06856	06 26 33.94	+30 44 10.9	17.2 N	J70
17P	2007 12 16.64190	03 00 36.50	+46 35 21.0	14.8 N	900	29P	2007 11 17.06924	06 26 34.04	+30 44 09.8	16.0 N	J70
17P	2007 12 16.64512	03 00 36.44	+46 35 18.8		900	29P	2007 11 17.67201	06 26 22.38	+30 44 28.8	16.3 T	900
17P	2007 12 16.72428	03 00 35.06	+46 34 31.8	15.5 N	A77	29P	2007 11 17.67863	06 26 22.34	+30 44 28.5		900
17P	2007 12 16.72696	03 00 34.96	+46 34 30.2	15.4 N	A77	29P	2007 11 18.34592	06 26 09.19	+30 44 51.1	17.7 T	704
17P	2007 12 16.73147	03 00 34.86	+46 34 27.4	15.6 N	A77	29P	2007 11 18.37112	06 26 08.50	+30 44 51.7	18.9 T	704
17P	2007 12 16.73340	03 00 34.87	+46 34 26.4	15.6 N	A77	29P	2007 11 18.38373	06 26 08.29	+30 44 50.9	19.4 T	704
17P	2007 12 16.73848	03 00 34.65	+46 34 23.6	15.6 N	A77	29P	2007 11 18.39644	06 26 07.80	+30 44 52.2	18.7 T	704
17P	2007 12 16.74349	03 00 34.58	+46 34 20.5	15.6 N	A77	29P	2007 11 18.71860	06 26 01.45	+30 45 02.0		349
17P	2007 12 16.77760	03 00 33.66	+46 34 00.0	15.8 T	J44	29P	2007 11 18.72332	06 26 01.36	+30 45 02.2		349
17P	2007 12 16.78058	03 00 33.58	+46 33 58.1	15.7 T	J44	29P	2007 11 18.72804	06 26 01.24	+30 45 02.3	14.9 T	349
17P	2007 12 16.78310	03 00 33.45	+46 33 57.4	15.7 T	J44	29P	2007 11 20.25985	06 25 29.69	+30 45 48.6	17.1 T	704
17P	2007 12 16.80589	03 00 32.97	+46 33 44.3	13.5 N	213	29P	2007 11 20.27265	06 25 29.33	+30 45 51.4	19.4 T	704
17P	2007 12 16.80954	03 00 32.87	+46 33 41.1	13.5 N	213	29P	2007 11 20.28527	06 25 28.94	+30 45 48.9	19.3 T	704
17P	2007 12 16.81318	03 00 32.80	+46 33 39.7	13.6 N	213	29P	2007 11 20.29786	06 25 28.69	+30 45 49.7	19.5 T	704
17P	2007 12 16.83176	03 00 32.45	+46 33 28.5	14.0 N	J47	29P	2007 11 20.31053	06 25 28.12	+30 45 50.8	17.8 T	704
17P	2007 12 16.83801	03 00 32.20	+46 33 26.0	14.0 N	J47	29P	2007 11 21.23023	06 25 08.33	+30 46 16.4	14.3 T	442
17P	2007 12 16.84777	03 00 31.95	+46 33 20.8	14.0 N	J47	29P	2007 11 21.23081	06 25 08.33	+30 46 16.4	14.3 T	442
17P	2007 12 16.89297	03 00 30.62	+46 32 53.4	13.9 N	B20	29P	2007 11 22.92374	06 24 30.38	+30 47 02.6	13.8 N	A32
17P	2007 12 16.89515	03 00 30.57	+46 32 52.0	13.8 N	B20	29P	2007 11 22.93121	06 24 30.18	+30 47 02.9	13.9 N	A32
17P	2007 12 16.89734	03 00 30.50	+46 32 50.6	13.8 N	B20	29P	2007 11 22.93805	06 24 30.02	+30 47 03.2	13.8 N	A32
17P	2007 12 16.90605	03 00 30.22	+46 32 45.1	15.9 N	235	29P	2007 11 24.88128	06 23 44.03	+30 47 52.3	14.5 N	213
17P	2007 12 16.94130	03 00 29.38	+46 32 24.0	14.0 N	945	29P	2007 11 24.89035	06 23 43.79	+30 47 52.4	14.4 N	213
17P	2007 12 16.94505	03 00 29.31	+46 32 22.0	14.0 N	945	29P	2007 11 24.89243	06 23 43.78	+30 47 53.0	14.6 N	213
17P	2007 12 16.94736	03 00 29.32	+46 32 20.6	13.9 N	945	29P	2007 11 27.03959	06 22 50.30	+30 48 42.4	16.1 N	J40
17P	2007 12 16.94939	03 00 29.18	+46 32 19.3	14.0 N	945	29P	2007 11 27.04512	06 22 50.18	+30 48 42.7	16.2 N	J40
17P	2007 12 16.95397	03 00 29.08	+46 32 16.3	14.1 N	945	29P	2007 11 27.06356	06 22 49.70	+30 48 43.1	15.9 N	J40
17P	2007 12 17.04159	03 00 27.34	+46 31 25.3	14.8 N	H45	29P	2007 11 27.89410	06 22 28.37	+30 48 59.4	16.1 N	A13
17P	2007 12 17.04311	03 00 27.30	+46 31 24.4	14.8 N	H45	29P	2007 11 27.91094	06 22 27.93	+30 48 59.8	16.0 N	A13
17P	2007 12 17.04482	03 00 27.24	+46 31 23.4	14.8 N	H45	29P	2007 11 27.92795	06 22 27.49	+30 49 00.1	16.2 N	A13
17P	2007 12 17.04680	03 00 27.20	+46 31 22.3	14.9 N	H45	29P	2007 11 28.82292	06 22 04.01	+30 49 17.4	16.1 N	215
17P	2007 12 17.05903	03 00 26.89	+46 31 15.2	14.7 N	H45	29P	2007 11 28.82345	06 22 03.99	+30 49 17.4	16.0 N	215
17P	2007 12 17.06644	03 00 26.68	+46 31 10.9	14.9 N	H45	29P	2007 11 28.82398	06 22 03.98	+30 49 17.5	15.8 N	215
17P	2007 12 17.06835	03 00 26.64	+46 31 09.6	14.7 N	H45	29P	2007 11 29.00251	06 21 59.27	+30 49 21.7	15.1 N	J47
17P	2007 12 17.07187	03 00 26.54	+46 31 07.5	14.8 N	H45	29P	2007 11 29.00988	06 21 59.05	+30 49 22.1	15.1 N	J47
29P/Schwassmann-Wachmann						29P	2007 11 29.01481	06 21 58.90	+30 49 22.0	15.1 N	J47
29P	2007 11 02.95583	06 29 51.21	+30 35 30.9	16.6 N	A32	29P	2007 11 29.18890	06 21 54.16	+30 49 24.6	15.1 N	442
29P	2007 11 02.96066	06 29 51.16	+30 35 31.6	16.6 N	A32	29P	2007 11 29.19052	06 21 54.13	+30 49 25.0	15.1 N	442
29P	2007 11 03.64911	06 29 44.79	+30 36 03.4	16.1 N	247	29P	2007 11 30.83854	06 21 09.55	+30 49 52.9	15.3 N	J36
29P	2007 11 03.64911	1 133.6877	+33.9230	970	247	29P	2007 11 30.84619	06 21 09.46	+30 49 53.4	15.3 N	J36
29P	2007 11 03.65226	06 29 44.82	+30 36 03.1	15.9 N	247	29P	2007 11 30.85278	06 21 09.22	+30 49 53.2	15.3 N	J36
29P	2007 11 03.65226	1 133.6877	+33.9230	970	247	29P	2007 11 30.91446	06 21 07.47	+30 49 54.7	15.3 N	213
29P	2007 11 03.67249	06 29 44.79	+30 36 02.6	15.6 N	247	29P	2007 11 30.91811	06 21 07.36	+30 49 54.8	15.3 N	213
29P	2007 11 03.67249	1 133.6877	+33.9230	970	247	29P	2007 11 30.92176	06 21 07.31	+30 49 54.6	15.2 N	213
29P	2007 11 07.97130	06 28 58.49	+30 38 45.7	15.7 N	A32	29P	2007 11 30.95958	06 21 06.19	+30 49 55.5	15.3 N	939
29P	2007 11 07.97412	06 28 58.44	+30 38 45.7	16.0 N	A32	29P	2007 11 30.96294	06 21 06.12	+30 49 55.2	15.4 N	J76
29P	2007 11 11.17698	06 28 14.50	+30 40 44.8	15.9 N	J52	29P	2007 11 30.96484	06 21 06.07	+30 49 55.5	15.4 N	J76
29P	2007 11 11.18138	06 28 14.44	+30 40 45.6	15.9 N	J52	29P	2007 11 30.96638	06 21 06.02	+30 49 55.5	15.4 N	J76
29P	2007 11 11.18823	06 28 14.35	+30 40 45.9	15.9 N	J52	29P	2007 11 30.96703	06 21 05.98	+30 49 55.7	15.3 N	939
29P	2007 11 17.06455	06 26 34.00	+30 44 10.0	18.1 N	J70	29P	2007 11 30.97444	06 21 05.78	+30 49 55.8	15.2 N	939
						29P	2007 11 30.97832	06 21 05.69	+30 49 55.8	15.1 T	442

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29P	2007 11 30.98169	06 21 05.65	+30 49 55.8	15.4 T	442
29P	2007 11 30.98503	06 21 05.41	+30 49 57.0	15.4 T	442
29P	2007 12 01.04432	06 21 03.79	+30 49 56.4	15.3 N	232
29P	2007 12 01.04815	06 21 03.69	+30 49 56.6	15.2 N	232
29P	2007 12 01.05196	06 21 03.53	+30 49 56.7	15.3 N	232
29P	2007 12 01.05647	06 21 03.52	+30 49 57.3	15.3 N	J47
29P	2007 12 01.06009	06 21 03.42	+30 49 57.3	15.3 N	J47
29P	2007 12 01.06372	06 21 03.37	+30 49 57.0	15.3 N	J47
29P	2007 12 01.67078	06 20 46.33	+30 50 06.5		D81
29P	2007 12 01.67282	06 20 46.29	+30 50 06.5		D81
29P	2007 12 01.67503	06 20 46.23	+30 50 06.4		D81
29P	2007 12 01.67699	06 20 46.16	+30 50 06.1	13.0 T	D81
29P	2007 12 01.87934	06 20 40.65	+30 50 09.4	15.4 N	939
29P	2007 12 01.88676	06 20 40.43	+30 50 09.4	15.4 N	939
29P	2007 12 01.89417	06 20 40.22	+30 50 09.5	15.4 N	939
29P	2007 12 02.05721	06 20 35.61	+30 50 11.2	15.6 N	945
29P	2007 12 02.06029	06 20 35.55	+30 50 11.3	15.4 N	945
29P	2007 12 02.06243	06 20 35.50	+30 50 11.8	15.5 N	945
29P	2007 12 02.06528	06 20 35.45	+30 50 12.2	15.6 N	945
29P	2007 12 02.06784	06 20 35.20	+30 50 12.1	15.5 N	945
29P	2007 12 02.98407	06 20 09.24	+30 50 23.3	16.2 N	J70
29P	2007 12 02.98531	06 20 09.20	+30 50 24.3	16.2 N	J70
29P	2007 12 02.98593	06 20 09.29	+30 50 23.9	16.1 N	J70
29P	2007 12 02.98653	06 20 09.23	+30 50 24.1	16.9 N	J70
29P	2007 12 02.98713	06 20 09.22	+30 50 24.2	16.4 N	J70
29P	2007 12 02.98773	06 20 09.24	+30 50 23.9	16.4 N	J70
29P	2007 12 02.98834	06 20 09.20	+30 50 24.1	16.4 N	J70
29P	2007 12 02.98895	06 20 09.17	+30 50 25.0	16.6 N	J70
29P	2007 12 02.98961	06 20 09.10	+30 50 23.5	15.2 N	J70
29P	2007 12 04.90588	06 19 13.57	+30 50 44.9	15.6 T	B20
29P	2007 12 04.91163	06 19 13.37	+30 50 44.8	15.6 T	B20
29P	2007 12 04.91744	06 19 13.23	+30 50 45.0	15.6 T	B20
29P	2007 12 04.97684	06 19 11.40	+30 50 45.8	16.7 N	B37
29P	2007 12 04.98760	06 19 11.08	+30 50 46.3	16.3 N	B37
29P	2007 12 04.99309	06 19 10.97	+30 50 45.7	16.5 N	B37
29P	2007 12 05.08556	06 19 08.25	+30 50 47.0	15.7 N	945
29P	2007 12 05.08752	06 19 08.11	+30 50 46.2	15.7 N	945
29P	2007 12 05.08993	06 19 08.02	+30 50 46.5	15.7 N	945
29P	2007 12 05.09163	06 19 08.00	+30 50 46.5	15.7 N	945
29P	2007 12 05.09378	06 19 07.96	+30 50 46.1	15.7 N	945
29P	2007 12 05.23319	06 19 03.78	+30 50 47.2	15.7 T	442
29P	2007 12 05.23768	06 19 03.60	+30 50 50.1	15.8 T	442
29P	2007 12 05.95662	06 18 42.32	+30 50 53.8	15.5 N	939
29P	2007 12 05.96404	06 18 42.11	+30 50 53.9	15.5 N	939
29P	2007 12 05.97144	06 18 41.89	+30 50 54.1	15.5 N	939
29P	2007 12 05.98830	06 18 41.38	+30 50 54.0	16.1 N	J36
29P	2007 12 05.99545	06 18 41.14	+30 50 54.3	16.3 N	J36
29P	2007 12 05.99902	06 18 41.05	+30 50 54.5	16.4 N	J36
29P	2007 12 06.06101	06 18 39.14	+30 50 54.3	15.6 N	945
29P	2007 12 06.06322	06 18 39.16	+30 50 53.3	15.4 N	945
29P	2007 12 06.06530	06 18 39.03	+30 50 54.8	15.6 N	945
29P	2007 12 06.06738	06 18 38.95	+30 50 55.3	15.4 N	945
29P	2007 12 06.06936	06 18 38.95	+30 50 54.3	15.4 N	945

29P	2007 12 06.87460	06 18 14.74	+30 50 59.1	15.7 N	J36
29P	2007 12 06.88181	06 18 14.53	+30 50 59.4	15.7 N	J36
29P	2007 12 06.88542	06 18 14.43	+30 50 59.5	15.7 N	J36
29P	2007 12 06.92552	06 18 13.14	+30 51 00.1	15.5 N	213
29P	2007 12 06.92919	06 18 13.05	+30 51 00.2	15.5 N	213
29P	2007 12 06.93286	06 18 12.96	+30 51 00.3	15.5 N	213
29P	2007 12 06.94257	06 18 12.70	+30 51 00.6	15.5 N	939
29P	2007 12 06.94998	06 18 12.47	+30 51 00.5	15.5 N	939
29P	2007 12 06.95738	06 18 12.22	+30 51 00.4	15.6 N	939
29P	2007 12 07.01159	06 18 10.57	+30 51 00.2	15.7 N	458
29P	2007 12 07.01564	06 18 10.38	+30 50 59.6	15.7 N	458
29P	2007 12 07.01870	06 18 10.37	+30 51 00.4	15.7 N	458
29P	2007 12 07.02020	06 18 10.33	+30 51 01.9	15.6 N	945
29P	2007 12 07.02225	06 18 10.26	+30 51 00.7	15.6 N	945
29P	2007 12 07.02477	06 18 10.21	+30 51 00.2	15.6 N	945
29P	2007 12 07.02722	06 18 09.88	+30 51 05.0	15.7 N	945
29P	2007 12 07.02918	06 18 10.10	+30 51 00.4	15.5 N	945
29P	2007 12 07.91843	06 17 43.08	+30 51 03.4	15.9 T	442
29P	2007 12 07.92014	06 17 42.92	+30 51 05.1	15.6 T	442
29P	2007 12 07.92109	06 17 42.84	+30 51 07.0	15.6 T	442
29P	2007 12 07.92196	06 17 42.81	+30 51 04.9	16.0 N	442
29P	2007 12 08.01964	06 17 39.82	+30 51 04.9	16.0 N	J70
29P	2007 12 08.02060	06 17 39.78	+30 51 05.0	16.1 N	J70
29P	2007 12 08.02072	06 17 39.75	+30 51 05.0	16.2 N	J70
29P	2007 12 08.02101	06 17 39.70	+30 51 05.5	16.4 N	J70
29P	2007 12 08.06249	06 17 38.39	+30 51 04.8	15.7 N	232
29P	2007 12 08.06561	06 17 38.31	+30 51 05.0	15.7 N	232
29P	2007 12 08.63316	06 17 20.90	+30 51 06.9	16.2 N	379
29P	2007 12 08.63675	06 17 20.78	+30 51 07.1	16.2 N	379
29P	2007 12 08.81584	06 17 15.25	+30 51 06.9	16.2 N	235
29P	2007 12 08.95819	06 17 10.57	+30 51 08.9	15.4 N	B09
29P	2007 12 08.96325	06 17 10.51	+30 51 08.9	15.1 N	B09
29P	2007 12 09.01593	06 17 08.97	+30 51 07.8	15.8 N	232
29P	2007 12 09.02354	06 17 08.73	+30 51 07.7	15.8 N	232
29P	2007 12 09.03118	06 17 08.47	+30 51 07.9	15.8 N	232
29P	2007 12 09.05718	06 17 07.70	+30 51 08.3	15.5 N	J70
29P	2007 12 09.05802	06 17 07.66	+30 51 08.4	15.3 N	J70
29P	2007 12 09.05815	06 17 07.65	+30 51 08.5	15.3 N	J70
29P	2007 12 09.05870	06 17 07.63	+30 51 08.5	15.9 N	J70
29P	2007 12 09.05903	06 17 07.62	+30 51 08.5	16.0 N	J70
29P	2007 12 09.05937	06 17 07.61	+30 51 08.6	15.9 N	J70
29P	2007 12 10.00249	06 16 38.16	+30 51 09.2	15.5 N	J70
29P	2007 12 10.00261	06 16 38.16	+30 51 09.2	15.7 N	J70
29P	2007 12 10.00285	06 16 38.15	+30 51 09.2	15.5 N	J70
29P	2007 12 10.00357	06 16 38.12	+30 51 09.4	16.0 N	J70
29P	2007 12 10.00411	06 16 38.11	+30 51 09.3	16.6 N	J70
29P	2007 12 10.90109	06 16 09.89	+30 51 07.8	15.4 N	213
29P	2007 12 10.90284	06 16 09.85	+30 51 08.0	15.4 N	213
29P	2007 12 10.90545	06 16 09.75	+30 51 07.7	15.5 N	213
29P	2007 12 11.97719	06 15 35.57	+30 51 04.6	15.5 N	J53
29P	2007 12 11.98365	06 15 35.35	+30 51 04.7	15.5 N	J53
29P	2007 12 12.00212	06 15 34.76	+30 51 04.6	15.5 N	J53
29P	2007 12 13.26603	06 14 54.26	+30 50 57.2	18.7 T	704

29P	2007 12 13.27899	06 14 53.66	+30 50 58.9	19.5 T	704	46P	2007 11 25.44037	22 15 49.49	-25 57 39.5		349
29P	2007 12 13.29197	06 14 53.16	+30 51 00.1	20.0 T	704	46P	2007 11 25.44287	22 15 49.70	-25 57 36.8	13.5 T	349
29P	2007 12 13.30496	06 14 52.30	+30 50 59.9	20.3 T	704	46P	2007 11 25.46004	22 15 51.22	-25 57 18.9		D88
29P	2007 12 13.31796	06 14 52.03	+30 50 58.8	18.3 T	704	46P	2007 11 25.46183	22 15 51.34	-25 57 16.9		D88
29P	2007 12 13.80542	06 14 36.67	+30 50 53.8	16.5 N	A77	46P	2007 11 25.46362	22 15 51.55	-25 57 16.0	15.2 T	D88
29P	2007 12 13.81165	06 14 36.46	+30 50 53.8	16.6 N	A77	46P	2007 11 25.79428	22 16 22.23	-25 51 34.3	15.7 N	213
29P	2007 12 13.81618	06 14 36.42	+30 50 54.0	15.9 T	442	46P	2007 11 25.79751	22 16 22.49	-25 51 31.5	15.8 N	213
29P	2007 12 13.81711	06 14 36.30	+30 50 54.1	15.8 T	442	46P	2007 11 25.79912	22 16 22.55	-25 51 29.5	15.7 N	213
29P	2007 12 13.81814	06 14 36.24	+30 50 54.5	15.8 T	442	46P	2007 11 28.72644	22 21 02.83	-24 59 45.3	16.0 N	215
29P	2007 12 13.81926	06 14 36.22	+30 50 53.6	16.6 N	A77	46P	2007 11 28.72714	22 21 02.88	-24 59 44.7	16.1 N	215
29P	2007 12 13.90325	06 14 33.44	+30 50 53.4	16.4 N	B09	46P	2007 11 28.72784	22 21 02.94	-24 59 43.9	15.9 N	215
29P	2007 12 13.91412	06 14 33.10	+30 50 53.3	16.2 N	B09	46P	2007 11 28.75133	22 21 05.30	-24 59 18.2	16.3 N	J59
29P	2007 12 14.96862	06 13 58.69	+30 50 44.3	15.8 N	J51	46P	2007 11 28.76544	22 21 06.72	-24 59 03.3	16.1 N	J59
29P	2007 12 14.97520	06 13 58.52	+30 50 43.8	15.9 N	J51	46P	2007 11 28.77716	22 21 07.80	-24 58 49.6	16.2 N	J59
29P	2007 12 14.97958	06 13 58.33	+30 50 44.1	15.8 N	J51	46P	2007 11 28.79789	22 21 09.84	-24 58 26.3	15.5 N	945
29P	2007 12 15.78935	06 13 31.81	+30 50 35.4	16.8 N	A77	46P	2007 11 28.80601	22 21 10.66	-24 58 18.0	15.6 N	945
29P	2007 12 15.79558	06 13 31.62	+30 50 34.6	16.9 N	A77	46P	2007 11 28.80791	22 21 10.88	-24 58 15.9	15.6 N	945
29P	2007 12 15.80537	06 13 31.29	+30 50 34.5	17.0 N	A77	46P	2007 11 28.81124	22 21 11.15	-24 58 12.7	15.7 N	945
29P	2007 12 15.83087	06 13 30.46	+30 50 33.9	16.8 N	A77	46P	2007 11 28.81652	22 21 11.58	-24 58 06.5	15.7 N	945
29P	2007 12 15.83729	06 13 30.20	+30 50 33.9	16.8 N	A77	46P	2007 11 29.75201	22 22 45.22	-24 41 02.8	16.1 N	J59
29P	2007 12 15.84470	06 13 29.97	+30 50 34.2	16.9 N	A77	46P	2007 11 29.76508	22 22 46.51	-24 40 48.3	16.1 N	J59
29P	2007 12 15.96600	06 13 25.98	+30 50 32.9	15.9 N	J51	46P	2007 11 29.77655	22 22 47.56	-24 40 35.4	16.3 N	J59
29P	2007 12 15.97693	06 13 25.62	+30 50 32.9	15.9 N	J51	46P	2007 11 30.39201	22 23 50.02	-24 29 12.3	14.2 T	372
29P	2007 12 15.98571	06 13 25.35	+30 50 33.0	15.9 N	J51	46P	2007 12 01.04781	22 24 57.39	-24 16 56.1	15.5 N	H47
29P	2007 12 16.03854	06 13 23.48	+30 50 32.9	16.1 T	442	46P	2007 12 01.05551	22 24 58.15	-24 16 47.7	15.4 N	H47
29P	2007 12 16.04247	06 13 23.37	+30 50 32.2	15.9 T	442	46P	2007 12 01.39997	22 25 33.97	-24 10 19.5		349
29P	2007 12 16.04563	06 13 23.28	+30 50 32.0	15.9 T	442	46P	2007 12 01.40162	22 25 34.14	-24 10 17.8		349
29P	2007 12 16.67100	06 13 02.59	+30 50 24.6	16.2 T	900	46P	2007 12 01.40328	22 25 34.32	-24 10 15.9	13.1 T	349
29P	2007 12 16.67981	06 13 02.33	+30 50 24.3		900	46P	2007 12 02.39822	22 27 19.08	-23 51 19.9		D88
29P	2007 12 16.77582	06 12 59.29	+30 50 22.5	16.7 N	A77	46P	2007 12 02.40140	22 27 19.41	-23 51 16.5		D88
29P	2007 12 16.78358	06 12 59.03	+30 50 21.2	16.8 N	A77	46P	2007 12 02.40458	22 27 19.71	-23 51 11.9	14.9 T	D88
29P	2007 12 16.85071	06 12 56.76	+30 50 20.7	15.8 N	235	46P	2007 12 04.74927	22 31 34.19	-23 05 25.0	16.2 T	619
29P	2007 12 17.30989	06 12 41.47	+30 50 14.9	15.3 N	H47	46P	2007 12 04.75068	22 31 34.38	-23 05 22.4	16.0 T	619
29P	2007 12 17.32014	06 12 41.13	+30 50 14.8	15.2 N	H47	46P	2007 12 04.75208	22 31 34.65	-23 05 20.3	16.6 T	619
46P/Wirtanen						46P	2007 12 04.81098	22 31 40.87	-23 04 11.4	15.4 N	945
46P	2007 11 16.07338	22 03 07.68	-28 26 19.2	16.2 N	I05	46P	2007 12 04.81383	22 31 41.39	-23 04 07.0	15.4 N	945
46P	2007 11 16.07387	22 03 07.71	-28 26 18.5	16.2 N	I05	46P	2007 12 04.81598	22 31 41.45	-23 04 05.9	15.5 N	945
46P	2007 11 17.45859	22 04 47.54	-28 05 55.2		349	46P	2007 12 04.81819	22 31 41.84	-23 04 03.2	15.3 N	945
46P	2007 11 17.45977	22 04 47.65	-28 05 54.4	14.5 T	349	46P	2007 12 04.82009	22 31 42.00	-23 03 58.9	15.4 N	945
46P	2007 11 18.74848	22 06 24.79	-27 46 23.2	16.8 N	130	46P	2007 12 06.87241	22 35 33.46	-22 22 28.2	15.1 N	945
46P	2007 11 18.75082	22 06 24.97	-27 46 20.4	17.1 N	130	46P	2007 12 06.87725	22 35 34.52	-22 22 19.2	15.1 N	945
46P	2007 11 18.75451	22 06 25.24	-27 46 17.6	17.3 N	130	46P	2007 12 06.87888	22 35 34.16	-22 22 14.7	15.1 N	945
46P	2007 11 19.74034	22 07 41.98	-27 31 02.4	14.5 T	585	46P	2007 12 08.77485	22 39 15.65	-21 42 48.9	15.1 N	235
46P	2007 11 19.76591	22 07 43.96	-27 30 39.5	15.4 N	585	46P	2007 12 09.79449	22 41 17.79	-21 21 02.9	15.4 N	J70
46P	2007 11 21.42957	22 09 58.62	-27 04 07.0	16.8 N	467	46P	2007 12 09.79583	22 41 17.79	-21 21 03.7	15.9 N	J70
46P	2007 11 21.43036	22 09 58.67	-27 04 06.3	17.3 N	467	46P	2007 12 09.79649	22 41 17.75	-21 21 00.4	16.7 N	J70
46P	2007 11 21.79284	22 10 29.41	-26 58 24.2	17.0 N	J46	46P	2007 12 09.79682	22 41 17.89	-21 21 02.0	16.0 N	J70
46P	2007 11 21.79756	22 10 29.71	-26 58 20.4	17.0 N	J46	46P	2007 12 09.79882	22 41 18.06	-21 20 58.4	15.7 N	J70
46P	2007 11 21.80228	22 10 30.03	-26 58 15.8	17.0 N	J46	46P	2007 12 09.80148	22 41 18.20	-21 20 53.4	15.9 N	J70
46P	2007 11 24.39709	22 14 14.97	-26 15 24.7		349	46P	2007 12 11.74187	22 45 15.55	-20 38 36.5	15.7 N	J59
46P	2007 11 24.39877	22 14 15.14	-26 15 23.1		349	46P	2007 12 11.75011	22 45 16.53	-20 38 26.4	15.4 N	J59
46P	2007 11 24.40044	22 14 15.28	-26 15 21.2	13.6 T	349	46P	2007 12 11.75888	22 45 17.58	-20 38 14.6	15.7 N	J59
						46P	2007 12 13.72237	22 49 24.42	-19 54 11.7	15.0 N	A77

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46P	2007 12 13.72683	22 49 25.06	-19 54 05.5	16.4 N	A77
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46P	2007 12 13.73903	22 49 26.67	-19 53 47.1	15.5 N	J59
46P	2007 12 13.74704	22 49 27.72	-19 53 37.3	15.6 N	J59
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46P	2007 12 15.37131	22 52 57.03	-19 16 10.7	16.3 N	379
46P	2007 12 16.74186	22 55 57.47	-18 43 53.0	15.7 N	J59
46P	2007 12 16.75085	22 55 58.67	-18 43 40.7	15.6 N	J59
46P	2007 12 16.75987	22 55 59.83	-18 43 27.7	15.6 N	J59
46P	2007 12 16.84288	22 56 10.75	-18 41 28.3	14.4 N	945
46P	2007 12 16.84501	22 56 11.09	-18 41 26.0	14.5 N	945
46P	2007 12 16.84728	22 56 11.33	-18 41 23.1	14.4 N	945
46P	2007 12 16.84995	22 56 11.54	-18 41 17.8	14.2 N	945
46P	2007 12 16.85229	22 56 11.97	-18 41 14.9	14.3 N	945
46P	2007 12 17.02756	22 56 35.31	-18 37 03.7	14.9 N	H47
46P	2007 12 17.03222	22 56 35.95	-18 36 56.8	14.8 N	H47

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50P	2007 10 08.66248	02 38 55.99	+38 25 27.9		355
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50P	2007 10 08.66825	02 38 55.80	+38 25 34.1		355
50P	2007 11 02.79784	02 16 51.76	+44 25 51.7	16.5 N	J97
50P	2007 11 02.80030	02 16 51.60	+44 25 53.0	16.5 N	J97
50P	2007 11 02.80277	02 16 51.43	+44 25 54.1	16.5 N	J97
50P	2007 11 02.88095	02 16 45.83	+44 26 36.7	16.0 N	A32
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50P	2007 11 02.90126	02 16 44.41	+44 26 47.4	16.0 N	A32
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50P	2007 11 07.91006	02 11 11.87	+45 05 29.3	16.5 N	A32
50P	2007 11 11.01942	02 07 52.75	+45 23 30.0	15.9 N	J52
50P	2007 11 11.03045	02 07 52.01	+45 23 33.2	15.9 N	J52
50P	2007 11 11.03488	02 07 51.73	+45 23 34.6	15.9 N	J52
50P	2007 11 12.48196	02 06 23.45	+45 30 26.3	15.8 T	355
50P	2007 11 12.48311	02 06 23.37	+45 30 26.6		355
50P	2007 11 12.48427	02 06 23.33	+45 30 27.6		355
50P	2007 11 17.47228	02 01 42.03	+45 47 03.5	16.5 T	900
50P	2007 11 17.48110	02 01 41.34	+45 47 07.9		900
50P	2007 11 17.86459	02 01 21.55	+45 47 57.8	16.6 T	B24
50P	2007 11 17.92906	02 01 18.01	+45 48 06.3	16.9 T	B24
50P	2007 11 21.06518	01 58 49.54	+45 52 59.6	16.6 N	H47
50P	2007 11 21.07280	01 58 49.23	+45 53 00.3	16.6 N	H47
50P	2007 11 21.86889	01 58 14.77	+45 53 39.9		B24
50P	2007 11 21.87372	01 58 14.56	+45 53 39.8		B24
50P	2007 11 21.88986	01 58 13.79	+45 53 40.4		B24
50P	2007 11 24.49301	01 56 33.25	+45 54 27.7		349
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50P	2007 11 24.86920	01 56 20.22	+45 54 23.8	16.1 N	213
50P	2007 11 24.87233	01 56 20.13	+45 54 22.8	16.0 N	213
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50P	2007 11 25.55946	01 55 56.83	+45 54 10.3	16.1 T	D88

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50P	2007 11 25.77738	01 55 50.74	+45 54 02.5	15.9 N	442
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50P	2007 11 27.01131	01 55 12.45	+45 53 14.8	16.6 N	J40
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50P	2007 11 27.05955	01 55 10.94	+45 53 09.7	16.8 N	204
50P	2007 11 27.90794	01 54 48.33	+45 52 23.4	16.6 T	B24
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50P	2007 11 28.84427	01 54 25.72	+45 51 19.3	16.0 N	J47
50P	2007 11 28.85330	01 54 25.26	+45 51 17.8	16.3 N	B20
50P	2007 11 28.85880	01 54 25.13	+45 51 16.8	16.8 N	B20
50P	2007 11 28.86422	01 54 24.97	+45 51 16.9	17.1 N	B20
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50P	2007 11 28.91600	01 54 23.76	+45 51 14.4	16.0 N	J47
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50P	2007 11 29.96810	01 54 00.58	+45 49 38.9	15.4 T	585
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50P	2007 11 29.96957	01 54 00.80	+45 49 42.5	15.9 N	J47
50P	2007 11 29.97417	01 54 00.42	+45 49 38.6	17.1 N	585
50P	2007 11 29.97796	01 54 00.41	+45 49 38.5	17.3 N	585
50P	2007 11 29.98414	01 54 00.48	+45 49 41.7	16.0 N	J47
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50P	2007 11 30.89124	01 53 43.71	+45 48 10.0	16.0 N	939
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50P	2007 12 01.55686	01 53 32.50	+45 46 57.5		379
50P	2007 12 01.56117	01 53 32.42	+45 46 56.8		379
50P	2007 12 01.86655	01 53 28.24	+45 46 21.2	16.1 N	213
50P	2007 12 01.87023	01 53 28.14	+45 46 20.6	16.0 N	213
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50P	2007 12 02.89455	01 53 14.65	+45 44 15.2	15.7 N	J70
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50P	2007 12 05.73610	01 52 54.89	+45 37 21.5	16.6 N	B26
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50P	2007 12 07.82616	01 52 55.56	+45 31 33.7	16.5 N	J47
50P	2007 12 07.83705	01 52 55.53	+45 31 32.2	16.4 N	J47
50P	2007 12 07.90428	01 52 55.35	+45 31 18.9	16.4 N	213
50P	2007 12 07.90794	01 52 55.42	+45 31 18.4	16.5 N	213
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50P	2007 12 07.96308	01 52 55.49	+45 31 08.1	16.4 N	232
50P	2007 12 07.96906	01 52 55.63	+45 31 06.3	16.3 N	J70
50P	2007 12 07.97019	01 52 55.27	+45 31 03.0	15.2 N	J70
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50P	2007 12 07.97139	01 52 55.35	+45 31 07.8	16.0 N	J70
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50P	2007 12 07.97287	01 52 55.47	+45 31 05.6	16.5 N	232
50P	2007 12 07.97368	01 52 55.22	+45 31 09.3	17.9 N	J70
50P	2007 12 07.97406	01 52 55.37	+45 31 04.5	17.5 N	J70
50P	2007 12 07.98020	01 52 55.47	+45 31 02.7	16.5 N	232
50P	2007 12 08.78925	01 53 00.19	+45 28 39.2	16.9 N	235
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50P	2007 12 14.96904	01 54 37.50	+45 08 07.5	16.5 N	945
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50P	2007 12 15.55072	01 54 52.60	+45 06 05.2		D88
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50P	2007 12 16.80460	01 55 28.91	+45 01 35.2	17.1 T	J44
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65P	2007 12 08.78880	09 04 59.51	+26 43 26.4		349
65P	2007 12 08.79468	09 04 59.46	+26 43 27.5	17.5 T	349
65P	2007 12 09.14504	09 04 56.56	+26 44 38.8	18.3 N	232
65P	2007 12 09.15076	09 04 56.49	+26 44 40.2	18.3 N	232
65P	2007 12 09.15839	09 04 56.41	+26 44 41.8	18.2 N	232
65P	2007 12 16.38828	09 03 27.45	+27 11 16.9	18.6 T	704
65P	2007 12 16.40143	09 03 27.28	+27 11 21.3	19.9 T	704
65P	2007 12 16.41449	09 03 27.07	+27 11 24.9	20.0 T	704
65P	2007 12 16.42753	09 03 26.81	+27 11 27.2	20.2 T	704
65P	2007 12 16.44056	09 03 26.49	+27 11 32.4	20.2 T	704
65P	2007 12 17.35497	09 03 11.19	+27 15 03.8	18.2 N	H45
65P	2007 12 17.35667	09 03 11.15	+27 15 04.2	18.3 N	H45
65P	2007 12 17.35870	09 03 11.07	+27 15 04.5	18.3 N	H45
65P	2007 12 17.36519	09 03 10.97	+27 15 06.2	18.4 N	H45
65P	2007 12 17.36712	09 03 10.96	+27 15 06.4	18.3 N	H45
65P	2007 12 17.36914	09 03 10.90	+27 15 06.8	17.5 T	H45
70P/Kojima					
70P	2007 11 23.77120	11 22 00.52	+06 42 15.1		349
70P	2007 11 23.77429	11 22 00.86	+06 42 13.5	16.8 T	349
70P	2007 12 05.40308	11 42 01.05	+05 15 43.9	17.5 T	699
70P	2007 12 05.42685	11 42 03.26	+05 15 34.2	17.6 T	699
70P	2007 12 05.45055	11 42 05.66	+05 15 24.3	17.5 T	699
70P	2007 12 05.47426	11 42 08.08	+05 15 14.7	17.4 T	699
74P/Smirnova-Chernykh					
74P	2007 11 12.68242	05 28 53.68	+22 58 03.7	17.6 T	355
74P	2007 11 12.68695	05 28 53.60	+22 58 04.0		355
74P	2007 11 12.69298	05 28 53.37	+22 58 03.8		355
74P	2007 11 17.68938	05 26 18.60	+23 01 13.9		900
74P	2007 11 17.69378	05 26 18.48	+23 01 15.3	17.5 T	900
74P	2007 11 19.97352	05 25 00.92	+23 02 34.7	17.1 T	585
74P	2007 11 19.97968	05 25 00.76	+23 02 35.0	17.1 T	585
74P	2007 11 21.70223	05 23 59.38	+23 03 33.9		349
74P	2007 11 21.71307	05 23 58.97	+23 03 34.0	17.4 T	349
74P	2007 11 28.72475	05 19 29.35	+23 07 06.5	17.3 T	D29
74P	2007 11 28.74063	05 19 28.76	+23 07 07.2	17.4 T	D29
74P	2007 11 28.75587	05 19 28.10	+23 07 07.7	17.8 T	D29
74P	2007 11 28.77112	05 19 27.50	+23 07 08.1	17.7 T	D29
74P	2007 12 01.04379	05 17 54.20	+23 08 07.0	17.0 N	J36
74P	2007 12 01.04685	05 17 54.06	+23 08 07.0	17.0 N	J36
74P	2007 12 01.05042	05 17 53.87	+23 08 06.8	17.0 N	J36
74P	2007 12 02.96983	05 16 33.41	+23 08 51.9	16.0 N	J70
74P	2007 12 02.97068	05 16 33.45	+23 08 53.3	17.7 N	J70
74P	2007 12 02.97152	05 16 33.42	+23 08 53.5	17.8 N	J70
74P	2007 12 02.97235	05 16 33.40	+23 08 53.6	16.6 N	J70
74P	2007 12 02.97319	05 16 33.35	+23 08 54.2	18.2 N	J70
74P	2007 12 02.97403	05 16 33.34	+23 08 54.0	17.6 N	J70
74P	2007 12 04.34730	05 15 34.77	+23 09 24.9	16.6 T	G96

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74P	2007 12 04.35392	05 15 34.41	+23 09 24.9	16.4 T	G96	93P	2007 10 18.62809	00 36 36.80	+23 30 20.8	14.4 N	D89
74P	2007 12 04.36061	05 15 34.05	+23 09 24.8	16.5 T	G96	93P	2007 10 18.63199	00 36 36.61	+23 30 22.4	14.4 N	D89
74P	2007 12 04.36733	05 15 33.73	+23 09 24.9	16.4 T	G96	93P	2007 10 22.92180	00 33 14.83	+23 56 53.6	14.0 N	204
74P	2007 12 05.01063	05 15 06.34	+23 09 36.9	16.9 N	B37	93P	2007 10 29.84858	00 28 41.30	+24 31 59.4	14.6 N	J97
74P	2007 12 05.25921	05 14 55.68	+23 09 44.9	18.4 T	704	93P	2007 10 29.85192	00 28 41.18	+24 32 00.0	14.6 N	J97
74P	2007 12 05.27205	05 14 55.13	+23 09 44.3	19.0 T	704	93P	2007 10 29.85527	00 28 41.03	+24 32 00.8	14.7 N	J97
74P	2007 12 05.28480	05 14 54.46	+23 09 45.4	19.5 T	704	93P	2007 11 10.92231	00 24 37.59	+25 15 36.9	14.6 N	J52
74P	2007 12 05.29754	05 14 53.93	+23 09 46.2	18.9 T	704	93P	2007 11 10.92885	00 24 37.54	+25 15 38.0	14.6 N	J52
74P	2007 12 05.31027	05 14 53.26	+23 09 46.2	19.0 T	704	93P	2007 11 10.93546	00 24 37.47	+25 15 39.1	14.6 N	J52
74P	2007 12 05.98778	05 14 24.18	+23 10 01.0	17.2 N	B37	93P	2007 11 11.84488	00 24 34.23	+25 18 20.3	13.8 N	A32
74P	2007 12 08.99021	05 12 13.44	+23 10 56.2	16.8 N	232	93P	2007 11 11.87582	00 24 34.02	+25 18 25.4	14.1 N	A32
74P	2007 12 08.99785	05 12 13.10	+23 10 56.4	16.9 N	232	93P	2007 11 11.89160	00 24 33.94	+25 18 28.1	14.3 N	A32
74P	2007 12 09.00549	05 12 12.78	+23 10 56.6	16.8 N	232	93P	2007 11 11.91132	00 24 33.84	+25 18 31.5	14.4 N	A32
74P	2007 12 09.04517	05 12 10.32	+23 10 56.5	15.1 N	J70	93P	2007 11 17.45123	00 25 03.99	+25 34 16.6	14.5 T	900
74P	2007 12 09.04652	05 12 10.34	+23 10 56.2	15.4 N	J70	93P	2007 11 17.45784	00 25 04.13	+25 34 18.0		900
74P	2007 12 09.04734	05 12 10.36	+23 10 56.1	15.1 N	J70	93P	2007 11 17.88580	00 25 09.78	+25 35 26.1	15.2 T	B24
74P	2007 12 11.92990	05 10 04.40	+23 11 44.9	16.6 N	J53	93P	2007 11 17.90193	00 25 09.95	+25 35 28.7	15.3 T	B24
74P	2007 12 11.93911	05 10 03.99	+23 11 45.1	16.6 N	J53	93P	2007 11 18.84693	00 25 25.14	+25 38 06.6	14.5 N	213
74P	2007 12 11.94845	05 10 03.57	+23 11 45.3	16.6 N	J53	93P	2007 11 18.85422	00 25 25.25	+25 38 07.9	14.5 N	213
74P	2007 12 14.25641	05 08 22.11	+23 12 18.6	18.3 T	704	93P	2007 11 18.86153	00 25 25.35	+25 38 09.1	14.4 N	213
74P	2007 12 14.26932	05 08 21.53	+23 12 19.5	19.2 T	704	93P	2007 11 19.79157	00 25 42.59	+25 40 41.6	14.1 T	585
74P	2007 12 14.28244	05 08 20.90	+23 12 22.1	19.4 T	704	93P	2007 11 19.79698	00 25 42.78	+25 40 42.4	15.9 N	585
74P	2007 12 14.29536	05 08 20.30	+23 12 22.3	19.7 T	704	93P	2007 11 19.80580	00 25 42.88	+25 40 43.8	16.0 N	585
74P	2007 12 14.30828	05 08 19.58	+23 12 20.1	18.7 T	704	93P	2007 11 19.81052	00 25 42.99	+25 40 44.7	16.0 N	585
74P	2007 12 14.86962	05 07 55.26	+23 12 25.8	16.9 N	A06	93P	2007 11 21.44189	00 26 19.12	+25 45 28.2	15.9 N	467
74P	2007 12 14.88041	05 07 54.78	+23 12 25.9	16.9 N	A06	93P	2007 11 21.44266	00 26 19.08	+25 45 28.8	16.0 N	467
74P	2007 12 14.89119	05 07 54.33	+23 12 26.3	16.9 N	A06	93P	2007 11 21.44343	00 26 19.17	+25 45 28.5	15.8 N	467
74P	2007 12 15.90250	05 07 10.10	+23 12 39.8	17.0 N	J51	93P	2007 11 22.82156	00 26 56.34	+25 49 08.4	14.8 N	J46
74P	2007 12 15.91226	05 07 09.68	+23 12 40.1	17.3 N	J51	93P	2007 11 22.83010	00 26 56.56	+25 49 09.9	15.1 N	J46
74P	2007 12 15.92201	05 07 09.25	+23 12 40.2	17.3 N	J51	93P	2007 11 23.50760	00 27 16.18	+25 51 02.7	15.8 N	379
74P	2007 12 17.28348	05 06 09.78	+23 12 55.9	16.7 N	H47	93P	2007 11 23.51020	00 27 16.20	+25 51 03.3	16.0 N	379
74P	2007 12 17.28736	05 06 09.57	+23 12 56.1	16.6 N	H47	93P	2007 11 23.90260	00 27 28.50	+25 52 12.3	13.3 N	J70
79P/du Toit-Hartley						93P	2007 11 23.90329	00 27 28.47	+25 52 06.3	15.1 N	J70
79P	2007 11 18.41729	07 59 57.55	+22 44 59.5	20.3 T	G96	93P	2007 11 23.90362	00 27 28.50	+25 52 07.7	17.8 N	J70
79P	2007 11 18.42295	07 59 57.73	+22 44 59.2	20.5 T	G96	93P	2007 11 23.90396	00 27 28.46	+25 52 08.1	16.6 N	J70
79P	2007 11 18.42855	07 59 57.91	+22 44 59.1	20.5 T	G96	93P	2007 11 23.90463	00 27 28.51	+25 52 11.3	15.0 N	J70
79P	2007 11 18.43414	07 59 58.09	+22 44 58.4	20.6 T	G96	93P	2007 11 24.10122	00 27 34.92	+25 52 42.8		H47
79P	2007 12 15.43333	08 04 07.65	+22 29 21.2	19.4 T	673	93P	2007 11 24.11083	00 27 35.23	+25 52 44.5		H47
79P	2007 12 15.43877	08 04 07.51	+22 29 21.3		673	93P	2007 11 24.45503	00 27 46.53	+25 53 43.0		349
79P	2007 12 15.44606	08 04 07.36	+22 29 21.5		673	93P	2007 11 24.46095	00 27 46.71	+25 53 43.9		349
79P	2007 12 15.45243	08 04 07.25	+22 29 21.6		673	93P	2007 11 24.46685	00 27 46.88	+25 53 44.9	13.6 T	349
79P	2007 12 16.33912	08 03 50.55	+22 29 45.3	19.4 T	673	93P	2007 11 24.85714	00 27 59.99	+25 54 50.4	14.5 N	213
79P	2007 12 16.34491	08 03 50.43	+22 29 45.7		673	93P	2007 11 24.86028	00 28 00.08	+25 54 51.0	14.5 N	213
79P	2007 12 16.35069	08 03 50.31	+22 29 46.0		673	93P	2007 11 24.86340	00 28 00.18	+25 54 51.5	14.6 N	213
79P	2007 12 16.35648	08 03 50.18	+22 29 46.4		673	93P	2007 11 25.03259	00 28 05.67	+25 55 18.7	14.6 N	945
82P/Gehrels						93P	2007 11 25.03476	00 28 05.73	+25 55 19.1	14.5 N	945
82P	2002 01 18.38194	08 56 21.98	+15 48 46.6	20.5 T	644	93P	2007 11 25.04373	00 28 06.12	+25 55 22.1	14.6 N	945
82P	2002 01 18.41358	08 56 20.68	+15 48 52.3		644	93P	2007 11 25.52392	00 28 23.31	+25 56 45.6		D88
93P/Lovas						93P	2007 11 25.52711	00 28 23.42	+25 56 45.8		D88
93P	2007 10 18.62155	00 36 37.17	+23 30 18.5	14.5 N	D89	93P	2007 11 25.53029	00 28 23.48	+25 56 46.4	14.1 T	D88
93P	2007 10 18.62423	00 36 37.02	+23 30 19.1	14.5 N	D89	93P	2007 11 25.72994	00 28 31.38	+25 57 20.0	14.6 N	B20
						93P	2007 11 25.73172	00 28 31.44	+25 57 19.6	14.6 N	B20
						93P	2007 11 25.73470	00 28 31.57	+25 57 19.7	15.0 T	B24

93P	2007 11 25.73528	00 28 31.51	+25 57 20.5	14.6 N	B20	93P	2007 12 02.49764	00 33 42.25	+26 17 41.3	14.2 T	D88
93P	2007 11 26.74487	00 29 10.03	+26 00 14.0	16.0 T	B24	93P	2007 12 02.83868	00 34 01.40	+26 18 46.5	15.6 N	J70
93P	2007 11 26.79231	00 29 11.76	+26 00 22.7	15.7 T	B24	93P	2007 12 02.83935	00 34 01.45	+26 18 46.5	15.5 N	J70
93P	2007 11 26.83312	00 29 13.26	+26 00 29.9	15.9 T	B24	93P	2007 12 02.84002	00 34 01.49	+26 18 46.5	15.4 N	J70
93P	2007 11 26.86683	00 29 14.60	+26 00 37.3	14.5 N	458	93P	2007 12 02.84068	00 34 01.52	+26 18 46.9	15.4 N	J70
93P	2007 11 26.87054	00 29 14.65	+26 00 37.5	14.5 N	458	93P	2007 12 02.84134	00 34 01.56	+26 18 46.7	15.0 N	J70
93P	2007 11 26.87583	00 29 14.87	+26 00 39.9	14.5 N	458	93P	2007 12 02.84201	00 34 01.58	+26 18 47.0	15.2 N	J70
93P	2007 11 27.00547	00 29 19.66	+26 00 58.7		204	93P	2007 12 02.84267	00 34 01.60	+26 18 47.2	16.0 N	J70
93P	2007 11 27.04236	00 29 21.43	+26 01 18.7		2 834	93P	2007 12 02.84334	00 34 01.63	+26 18 46.8	15.7 N	J70
93P	2007 11 27.05392	00 29 21.88	+26 01 20.5		2 834	93P	2007 12 02.84400	00 34 01.71	+26 18 47.0	15.7 N	J70
93P	2007 11 27.05586	00 29 21.65	+26 01 06.6	14.7 N	204	93P	2007 12 02.84466	00 34 01.72	+26 18 48.0	15.5 N	J70
93P	2007 11 27.06786	00 29 22.34	+26 01 23.1		2 834	93P	2007 12 02.84534	00 34 01.71	+26 18 48.0	15.5 N	J70
93P	2007 11 27.72691	00 29 50.22	+26 03 07.1	15.4 T	619	93P	2007 12 02.85099	00 34 02.03	+26 18 49.0	15.9 N	J70
93P	2007 11 27.72762	00 29 50.25	+26 03 07.2	15.5 T	619	93P	2007 12 02.85532	00 34 02.31	+26 18 50.1	15.0 N	J70
93P	2007 11 27.72833	00 29 50.27	+26 03 07.3	15.5 T	619	93P	2007 12 03.58233	00 34 43.38	+26 21 08.7	15.1 T	900
93P	2007 11 27.89922	00 29 57.22	+26 03 37.4	16.0 T	B24	93P	2007 12 03.59115	00 34 43.76	+26 21 11.1		900
93P	2007 11 27.90197	00 29 57.16	+26 03 37.5	15.1 T	B24	93P	2007 12 04.75686	00 35 54.07	+26 24 58.7	15.6 T	619
93P	2007 11 28.80796	00 30 37.23	+26 06 20.1	14.8 N	B20	93P	2007 12 04.75758	00 35 54.10	+26 24 59.0	15.5 T	619
93P	2007 11 28.80939	00 30 37.30	+26 06 20.6	14.7 N	B20	93P	2007 12 04.84836	00 35 59.35	+26 25 17.1	14.9 N	B20
93P	2007 11 28.81082	00 30 37.34	+26 06 21.0	14.7 N	B20	93P	2007 12 04.85020	00 35 59.45	+26 25 17.5	14.9 N	B20
93P	2007 11 28.96944	00 30 44.19	+26 06 48.3	14.7 N	945	93P	2007 12 04.85204	00 35 59.56	+26 25 17.7	14.9 N	B20
93P	2007 11 28.97225	00 30 44.31	+26 06 48.7	14.7 N	945	93P	2007 12 05.06013	00 36 12.15	+26 25 57.1	14.8 N	945
93P	2007 11 28.97346	00 30 44.35	+26 06 48.7	14.6 N	945	93P	2007 12 05.06250	00 36 12.19	+26 25 57.0	14.9 N	945
93P	2007 11 28.98013	00 30 44.63	+26 06 49.9	14.7 N	945	93P	2007 12 05.06465	00 36 12.37	+26 25 57.8	14.9 N	945
93P	2007 11 28.98447	00 30 44.83	+26 06 50.4	14.7 N	945	93P	2007 12 05.06660	00 36 12.48	+26 25 58.3	14.7 N	945
93P	2007 11 30.55616	00 32 00.00	+26 11 37.4	15.6 N	379	93P	2007 12 05.06873	00 36 12.60	+26 25 58.3	14.8 N	945
93P	2007 11 30.55831	00 32 00.09	+26 11 37.8	15.5 N	379	93P	2007 12 05.80588	00 36 59.43	+26 28 29.1	14.9 N	B20
93P	2007 11 30.56046	00 32 00.18	+26 11 38.2	15.4 N	379	93P	2007 12 05.80817	00 36 59.56	+26 28 29.4	15.0 N	B20
93P	2007 11 30.56692	00 32 00.52	+26 11 39.5	15.7 N	379	93P	2007 12 05.80995	00 36 59.67	+26 28 30.3	14.9 N	B20
93P	2007 11 30.83305	00 32 14.26	+26 12 28.2	14.9 N	A06	93P	2007 12 05.92396	00 37 06.68	+26 28 52.8	14.8 N	939
93P	2007 11 30.85657	00 32 15.42	+26 12 33.1	14.8 N	939	93P	2007 12 05.93507	00 37 07.36	+26 28 54.9	14.7 N	939
93P	2007 11 30.86123	00 32 15.64	+26 12 34.1	14.8 N	939	93P	2007 12 05.94248	00 37 07.82	+26 28 56.3	14.7 N	939
93P	2007 11 30.86818	00 32 15.96	+26 12 35.3	14.8 N	939	93P	2007 12 05.96993	00 37 09.58	+26 29 00.6	14.8 N	945
93P	2007 11 30.89409	00 32 17.15	+26 12 39.4	14.9 N	A06	93P	2007 12 05.97222	00 37 09.66	+26 29 01.5	14.9 N	945
93P	2007 11 30.90704	00 32 17.80	+26 12 41.7	14.9 N	J36	93P	2007 12 05.97628	00 37 09.97	+26 29 02.3	14.9 N	945
93P	2007 11 30.90948	00 32 17.95	+26 12 42.7	14.9 N	J36	93P	2007 12 05.98036	00 37 10.16	+26 29 02.5	14.9 N	945
93P	2007 11 30.91069	00 32 18.00	+26 12 42.9	14.9 N	J36	93P	2007 12 05.98216	00 37 10.26	+26 29 03.4	14.9 N	945
93P	2007 11 30.94261	00 32 19.52	+26 12 48.5	14.9 N	J76	93P	2007 12 06.51176	00 37 44.84	+26 30 52.9	15.6 N	379
93P	2007 11 30.94411	00 32 19.58	+26 12 48.9	14.8 N	J76	93P	2007 12 06.51759	00 37 45.22	+26 30 54.6	15.5 N	379
93P	2007 11 30.94561	00 32 19.67	+26 12 49.0	14.9 N	J76	93P	2007 12 06.84685	00 38 07.22	+26 32 01.8	14.9 N	939
93P	2007 11 30.96273	00 32 20.43	+26 12 51.2	14.9 N	A06	93P	2007 12 06.85287	00 38 07.59	+26 32 03.0	14.9 N	939
93P	2007 12 01.07814	00 32 26.82	+26 13 15.5	14.9 N	H47	93P	2007 12 06.85892	00 38 07.97	+26 32 04.2	14.9 N	939
93P	2007 12 01.08762	00 32 27.26	+26 13 17.3	14.8 N	H47	93P	2007 12 06.93939	00 38 13.23	+26 32 19.8	14.9 N	945
93P	2007 12 01.83691	00 33 06.56	+26 15 35.5	14.8 N	232	93P	2007 12 06.94215	00 38 13.37	+26 32 20.5	14.8 N	945
93P	2007 12 01.84015	00 33 06.70	+26 15 36.4	14.8 N	232	93P	2007 12 06.94459	00 38 13.55	+26 32 20.7	14.8 N	945
93P	2007 12 01.84340	00 33 06.89	+26 15 36.8	14.8 N	232	93P	2007 12 06.94909	00 38 13.81	+26 32 22.0	14.8 N	945
93P	2007 12 01.91149	00 33 10.39	+26 15 49.0	14.7 N	945	93P	2007 12 06.95113	00 38 13.99	+26 32 22.4	14.9 N	945
93P	2007 12 01.91355	00 33 10.49	+26 15 49.5	14.9 N	945	93P	2007 12 06.98388	00 38 15.99	+26 32 28.2	14.9 N	458
93P	2007 12 01.91583	00 33 10.59	+26 15 49.7	14.9 N	945	93P	2007 12 06.98778	00 38 16.26	+26 32 29.1	14.9 N	458
93P	2007 12 01.91772	00 33 10.70	+26 15 50.2	14.8 N	945	93P	2007 12 06.99037	00 38 16.44	+26 32 29.6	14.9 N	458
93P	2007 12 01.91976	00 33 10.82	+26 15 50.8	14.9 N	945	93P	2007 12 07.82174	00 39 13.34	+26 35 24.6	14.9 N	213
93P	2007 12 02.49127	00 33 41.90	+26 17 40.3		D88	93P	2007 12 07.82970	00 39 13.99	+26 35 24.8	14.6 T	J88
93P	2007 12 02.49447	00 33 42.06	+26 17 40.9		D88	93P	2007 12 07.82994	00 39 13.90	+26 35 26.2	14.8 N	213

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93P	2007 12 07.83267	00 39 14.07	+26 35 26.9	14.9 N	213	93P	2007 12 12.00625	00 44 23.52	+26 50 38.7	14.9 N	945
93P	2007 12 07.85140	00 39 15.36	+26 35 28.6	16.1 T	987	93P	2007 12 12.06080	00 44 28.25	+26 50 54.1	15.9 N	H68
93P	2007 12 07.86080	00 39 16.00	+26 35 31.2	15.9 T	J88	93P	2007 12 12.06412	00 44 28.50	+26 50 54.9	15.7 N	H68
93P	2007 12 07.88247	00 39 17.38	+26 35 38.0	14.9 N	J70	93P	2007 12 12.06743	00 44 28.75	+26 50 55.7	15.8 N	H68
93P	2007 12 07.88314	00 39 17.34	+26 35 39.1	15.7 N	J70	93P	2007 12 12.07407	00 44 29.25	+26 50 57.2	15.8 N	H68
93P	2007 12 07.88380	00 39 17.45	+26 35 38.8	15.4 N	J70	93P	2007 12 12.07738	00 44 29.49	+26 50 58.0	15.7 N	H68
93P	2007 12 07.88447	00 39 17.42	+26 35 39.5	15.3 N	J70	93P	2007 12 12.08260	00 44 29.89	+26 50 59.0	15.6 N	H68
93P	2007 12 07.88514	00 39 17.52	+26 35 40.0	14.0 N	J70	93P	2007 12 12.08783	00 44 30.29	+26 51 00.2	15.8 N	H68
93P	2007 12 07.88580	00 39 17.60	+26 35 38.6	14.8 N	J70	93P	2007 12 12.88964	00 45 34.82	+26 54 03.0	14.9 N	945
93P	2007 12 07.88647	00 39 17.63	+26 35 38.2	14.1 N	J70	93P	2007 12 12.89310	00 45 35.09	+26 54 03.9	14.8 N	945
93P	2007 12 07.88713	00 39 17.72	+26 35 38.9	13.9 N	J70	93P	2007 12 12.90032	00 45 35.70	+26 54 05.4	14.8 N	945
93P	2007 12 07.88780	00 39 17.73	+26 35 38.4	13.5 N	J70	93P	2007 12 12.90258	00 45 35.88	+26 54 05.4	14.8 N	945
93P	2007 12 07.88846	00 39 17.81	+26 35 39.3	15.1 N	J70	93P	2007 12 12.90476	00 45 36.01	+26 54 06.3	14.9 N	945
93P	2007 12 07.88913	00 39 17.85	+26 35 39.7	14.1 N	J70	93P	2007 12 13.90771	00 46 58.86	+26 58 00.2	14.7 N	945
93P	2007 12 07.88979	00 39 17.86	+26 35 40.1	15.2 N	J70	93P	2007 12 13.91029	00 46 59.14	+26 58 00.6	14.6 N	945
93P	2007 12 07.89312	00 39 18.15	+26 35 39.9	14.6 N	J70	93P	2007 12 13.91252	00 46 59.30	+26 58 01.9	14.7 N	945
93P	2007 12 07.89620	00 39 18.36	+26 35 38.6	14.9 T	J88	93P	2007 12 13.91466	00 46 59.42	+26 58 02.0	14.6 N	945
93P	2007 12 07.89780	00 39 18.57	+26 35 41.8	16.6 N	J70	93P	2007 12 13.91668	00 46 59.63	+26 58 02.9	14.6 N	945
93P	2007 12 07.90579	00 39 18.91	+26 35 42.5	13.6 N	J70	93P	2007 12 14.94875	00 48 27.31	+27 02 08.1	14.9 N	945
93P	2007 12 07.90778	00 39 19.02	+26 35 43.6	13.5 N	J70	93P	2007 12 14.95135	00 48 27.49	+27 02 08.3	14.9 N	945
93P	2007 12 08.78241	00 40 20.82	+26 38 47.1	15.3 N	235	93P	2007 12 14.95304	00 48 27.62	+27 02 08.5	15.0 N	945
93P	2007 12 08.80551	00 40 22.53	+26 38 53.5	14.7 N	J70	93P	2007 12 14.95559	00 48 27.98	+27 02 09.5	14.9 N	945
93P	2007 12 08.80662	00 40 22.63	+26 38 53.9	15.1 N	J70	93P	2007 12 14.95836	00 48 28.07	+27 02 09.6	15.0 N	945
93P	2007 12 08.80699	00 40 22.64	+26 38 54.1	15.2 N	J70	93P	2007 12 16.60411	00 50 53.09	+27 08 51.4		900
93P	2007 12 08.80736	00 40 22.67	+26 38 54.1	14.7 N	J70	93P	2007 12 16.61073	00 50 53.58	+27 08 53.5	15.3 T	900
93P	2007 12 08.80773	00 40 22.69	+26 38 53.9	15.4 N	J70	93P	2007 12 16.83080	00 51 13.87	+27 09 48.0	16.0 T	J44
93P	2007 12 08.80810	00 40 22.81	+26 38 55.2	14.7 N	J70	93P	2007 12 16.83509	00 51 14.22	+27 09 49.3	15.9 T	J44
93P	2007 12 08.80847	00 40 22.77	+26 38 54.0	14.9 N	J70	93P	2007 12 16.83849	00 51 14.52	+27 09 49.9	15.7 T	J44
93P	2007 12 08.80884	00 40 22.78	+26 38 54.4	14.4 N	J70	93P	2007 12 16.84927	00 51 15.41	+27 09 53.3	15.1 N	B20
93P	2007 12 08.80921	00 40 22.82	+26 38 54.7	14.3 N	J70	93P	2007 12 16.85001	00 51 15.48	+27 09 53.1	15.0 N	B20
93P	2007 12 08.80958	00 40 22.82	+26 38 54.6	15.5 N	J70	93P	2007 12 16.85075	00 51 15.54	+27 09 53.5	15.0 N	B20
93P	2007 12 08.80998	00 40 22.77	+26 38 53.6	15.0 N	J70	93P	2007 12 16.90934	00 51 20.74	+27 10 06.7	15.0 N	945
93P	2007 12 08.93554	00 40 31.48	+26 39 19.8	14.9 N	232	93P	2007 12 16.91119	00 51 20.90	+27 10 07.2	15.1 N	945
93P	2007 12 08.93797	00 40 31.67	+26 39 22.1	14.9 N	232	93P	2007 12 16.91421	00 51 21.13	+27 10 07.6	15.2 N	235
93P	2007 12 08.94041	00 40 31.80	+26 39 20.7	14.9 N	232	93P	2007 12 16.91428	00 51 21.23	+27 10 08.5	14.9 N	945
93P	2007 12 10.80722	00 42 50.55	+26 46 10.0	14.6 N	B20	93P	2007 12 16.91617	00 51 21.38	+27 10 08.9	14.9 N	945
93P	2007 12 10.80848	00 42 50.63	+26 46 10.2	14.7 N	B20	93P	2007 12 16.92064	00 51 21.77	+27 10 09.9	15.0 N	945
93P	2007 12 10.80975	00 42 50.71	+26 46 10.3	14.7 N	B20	108P/Ciffréo					
93P	2007 12 10.96847	00 43 02.57	+26 46 44.0	14.6 N	945	108P	2007 11 21.37083	09 46 34.86	+27 55 41.0	18.1 T	G96
93P	2007 12 10.97120	00 43 02.75	+26 46 44.9	14.6 N	945	108P	2007 11 21.37521	09 46 35.14	+27 55 41.5	17.8 T	G96
93P	2007 12 10.98127	00 43 03.46	+26 46 47.2	14.6 N	945	108P	2007 11 21.37958	09 46 35.47	+27 55 42.8	17.9 T	G96
93P	2007 12 10.98546	00 43 03.89	+26 46 47.6	14.7 N	945	108P	2007 11 21.38396	09 46 35.72	+27 55 43.8	18.4 T	G96
93P	2007 12 10.98750	00 43 03.93	+26 46 47.8	14.7 N	945	108P	2007 12 05.13396	09 59 40.77	+28 55 39.0	18.9 N	130
93P	2007 12 11.02138	00 43 06.61	+26 46 55.1	15.1 N	J93	108P	2007 12 05.13857	09 59 40.98	+28 55 40.5	18.9 N	130
93P	2007 12 11.02595	00 43 06.94	+26 46 55.6	15.1 N	J93	108P	2007 12 05.14301	09 59 41.21	+28 55 41.3	19.1 N	130
93P	2007 12 11.03157	00 43 07.43	+26 46 56.6	15.2 N	J93	108P	2007 12 05.14688	09 59 41.38	+28 55 42.9	19.4 N	130
93P	2007 12 11.79177	00 44 07.02	+26 49 51.3	14.9 N	213	110P/Hartley					
93P	2007 12 11.79658	00 44 07.41	+26 49 52.5	14.8 N	213	110P	2007 11 02.93007	05 43 10.38	+33 48 49.6	16.9 N	A32
93P	2007 12 11.80142	00 44 07.76	+26 49 53.3	14.8 N	213	110P	2007 11 03.68422	05 43 07.75	+33 48 27.1	16.0 N	247
93P	2007 12 11.98865	00 44 22.14	+26 50 34.3	14.9 N	945	110P	2007 11 03.68422	1 133.6877	+33.9230	970	247
93P	2007 12 11.99352	00 44 22.61	+26 50 35.1	14.8 N	945	110P	2007 11 12.70350	05 41 11.90	+33 39 16.8		355
93P	2007 12 11.99836	00 44 23.02	+26 50 35.9	14.8 N	945	110P	2007 11 12.70465	05 41 11.82	+33 39 16.4	16.4 T	355
93P	2007 12 12.00436	00 44 23.38	+26 50 37.3	14.9 N	945						

110P	2007 11 12.70582	05 41 11.82	+33 39 16.2		355	110P	2007 12 04.90619	05 26 55.38	+32 33 30.4	15.4 N	213
110P	2007 11 12.70933	05 41 11.74	+33 39 15.9		355	110P	2007 12 04.99497	05 26 50.60	+32 33 06.2	15.8 N	B37
110P	2007 11 17.62461	05 39 05.13	+33 30 29.6		D88	110P	2007 12 05.00266	05 26 50.18	+32 33 04.5	16.4 N	B37
110P	2007 11 17.62780	05 39 05.05	+33 30 29.3		D88	110P	2007 12 05.62157	05 26 18.17	+32 30 12.8	16.3 N	379
110P	2007 11 17.63098	05 39 04.93	+33 30 29.3	16.7 T	D88	110P	2007 12 05.62400	05 26 17.96	+32 30 12.2	16.2 N	379
110P	2007 11 17.64509	05 39 04.44	+33 30 28.0	16.6 T	900	110P	2007 12 05.62644	05 26 17.90	+32 30 11.8	16.2 N	379
110P	2007 11 17.65391	05 39 04.24	+33 30 27.3		900	110P	2007 12 06.00508	05 25 58.25	+32 28 24.6	15.1 N	945
110P	2007 11 22.96307	05 36 01.71	+33 17 25.8	16.9 N	A32	110P	2007 12 06.00837	05 25 58.03	+32 28 24.0	15.3 N	945
110P	2007 11 22.96935	05 36 01.42	+33 17 24.8	16.9 N	A32	110P	2007 12 06.01046	05 25 57.93	+32 28 23.5	15.1 N	945
110P	2007 11 22.97564	05 36 01.10	+33 17 23.7	16.6 N	A32	110P	2007 12 06.01292	05 25 57.84	+32 28 21.2	15.3 N	945
110P	2007 11 23.67940	05 35 33.65	+33 15 25.2		349	110P	2007 12 06.01464	05 25 57.71	+32 28 22.6	15.3 N	945
110P	2007 11 23.68246	05 35 33.52	+33 15 24.7		349	110P	2007 12 06.97863	05 25 07.24	+32 23 44.1	15.4 N	945
110P	2007 11 23.68557	05 35 33.39	+33 15 24.0	15.7 T	349	110P	2007 12 06.98069	05 25 07.15	+32 23 43.0	15.3 N	945
110P	2007 11 28.84352	05 31 52.50	+32 58 26.8	16.8 N	629	110P	2007 12 06.98271	05 25 06.97	+32 23 42.6	15.4 N	945
110P	2007 11 28.84516	05 31 52.42	+32 58 26.5		629	110P	2007 12 06.98889	05 25 06.56	+32 23 40.7	16.3 N	B37
110P	2007 11 28.84682	05 31 52.34	+32 58 26.1		629	110P	2007 12 06.99073	05 25 06.59	+32 23 39.5	15.2 N	945
110P	2007 11 28.84847	05 31 52.26	+32 58 25.8		629	110P	2007 12 06.99263	05 25 06.49	+32 23 39.5	15.4 N	945
110P	2007 11 28.85014	05 31 52.16	+32 58 25.5		629	110P	2007 12 07.55336	05 24 36.88	+32 20 54.0	16.5 N	379
110P	2007 11 29.06572	05 31 42.02	+32 57 38.6	15.4 N	945	110P	2007 12 07.55626	05 24 36.72	+32 20 53.6	16.2 N	379
110P	2007 11 29.06856	05 31 41.86	+32 57 38.5	15.4 N	945	110P	2007 12 08.00759	05 24 12.53	+32 18 41.8	15.1 N	J70
110P	2007 11 29.07153	05 31 41.73	+32 57 37.5	15.4 N	945	110P	2007 12 08.00832	05 24 12.93	+32 18 37.4	16.0 N	J70
110P	2007 11 29.55171	05 31 19.60	+32 55 49.0	15.6 T	D29	110P	2007 12 08.00904	05 24 12.72	+32 18 38.1	15.5 N	J70
110P	2007 11 29.56799	05 31 18.77	+32 55 45.5	15.4 T	D29	110P	2007 12 08.00977	05 24 12.56	+32 18 38.3	15.7 N	J70
110P	2007 11 29.58327	05 31 17.96	+32 55 42.1	15.6 T	D29	110P	2007 12 08.01050	05 24 12.70	+32 18 38.4	15.5 N	J70
110P	2007 11 29.59794	05 31 17.36	+32 55 39.0	15.6 T	D29	110P	2007 12 08.01122	05 24 12.52	+32 18 38.3	15.2 N	J70
110P	2007 12 01.00153	05 30 10.52	+32 50 13.4	15.8 N	J76	110P	2007 12 08.01194	05 24 12.63	+32 18 45.5	14.5 N	J70
110P	2007 12 01.00228	05 30 10.48	+32 50 13.3	15.8 N	J76	110P	2007 12 08.01266	05 24 12.66	+32 18 44.6	15.9 N	J70
110P	2007 12 01.00303	05 30 10.40	+32 50 12.8	15.7 N	J76	110P	2007 12 08.01338	05 24 12.28	+32 18 37.4	16.6 N	J70
110P	2007 12 01.00591	05 30 10.18	+32 50 11.0	15.4 N	232	110P	2007 12 08.62381	05 23 39.69	+32 15 31.4	16.2 N	379
110P	2007 12 01.00925	05 30 10.07	+32 50 10.5	15.5 N	232	110P	2007 12 08.62624	05 23 39.52	+32 15 30.9	16.2 N	379
110P	2007 12 01.01258	05 30 09.92	+32 50 09.8	15.4 N	232	110P	2007 12 08.80928	05 23 30.10	+32 14 32.2	16.0 N	235
110P	2007 12 01.06878	05 30 07.10	+32 49 56.9	15.7 N	J36	110P	2007 12 08.93056	05 23 23.37	+32 13 55.6	16.5 N	B09
110P	2007 12 01.07715	05 30 06.64	+32 49 55.2	15.7 N	J36	110P	2007 12 08.94011	05 23 22.87	+32 13 52.6	15.9 N	B09
110P	2007 12 01.08751	05 30 06.15	+32 49 52.5	15.7 N	J36	110P	2007 12 08.94730	05 23 22.50	+32 13 50.7	16.1 N	B09
110P	2007 12 02.38603	05 29 02.59	+32 44 34.4	16.7 T	704	110P	2007 12 09.99114	05 22 26.62	+32 08 24.8	15.7 N	J70
110P	2007 12 02.39880	05 29 01.91	+32 44 33.4	17.4 T	704	110P	2007 12 09.99352	05 22 26.51	+32 08 22.8	15.7 N	J70
110P	2007 12 02.41158	05 29 01.12	+32 44 28.3	18.5 T	704	110P	2007 12 09.99480	05 22 26.68	+32 08 20.5	16.6 N	J70
110P	2007 12 02.42438	05 29 00.45	+32 44 22.7	17.0 T	704	110P	2007 12 09.99580	05 22 26.57	+32 08 23.9	16.4 N	J70
110P	2007 12 02.43736	05 28 59.82	+32 44 19.4	17.1 T	704	110P	2007 12 11.05995	05 21 28.65	+32 02 37.4	15.8 N	J93
110P	2007 12 02.61742	05 28 51.24	+32 43 35.0	16.1 N	379	110P	2007 12 11.06696	05 21 28.26	+32 02 35.2	15.7 N	J93
110P	2007 12 02.61958	05 28 51.11	+32 43 34.4	16.0 N	379	110P	2007 12 11.07397	05 21 27.90	+32 02 33.1	15.7 N	J93
110P	2007 12 02.62604	05 28 50.80	+32 43 33.3	16.2 N	379	110P	2007 12 13.01756	05 19 42.82	+31 51 41.8	15.3 N	945
110P	2007 12 02.62819	05 28 50.66	+32 43 32.5	16.2 N	379	110P	2007 12 13.01947	05 19 42.70	+31 51 41.4	15.3 N	945
110P	2007 12 02.63035	05 28 50.56	+32 43 31.9	16.2 N	379	110P	2007 12 13.02155	05 19 42.58	+31 51 41.1	15.4 N	945
110P	2007 12 02.97865	05 28 33.18	+32 42 03.6	16.1 N	J70	110P	2007 12 13.02366	05 19 42.44	+31 51 40.2	15.3 N	945
110P	2007 12 02.97974	05 28 33.42	+32 42 03.1	16.7 N	J70	110P	2007 12 13.02601	05 19 42.28	+31 51 39.5	15.3 N	945
110P	2007 12 02.98083	05 28 33.30	+32 42 00.1	15.6 N	J70	110P	2007 12 13.88889	05 18 55.87	+31 46 40.4	16.0 N	B09
110P	2007 12 02.98156	05 28 33.27	+32 42 01.5	16.1 N	J70	110P	2007 12 13.89147	05 18 55.72	+31 46 39.5	16.0 N	B09
110P	2007 12 03.60473	05 28 01.69	+32 39 20.4	16.4 N	379	110P	2007 12 14.95922	05 17 57.98	+31 40 22.5	15.3 N	A06
110P	2007 12 03.60619	05 28 01.59	+32 39 20.3	16.4 N	379	110P	2007 12 14.97215	05 17 57.26	+31 40 17.8	15.3 N	A06
110P	2007 12 03.60911	05 28 01.43	+32 39 19.5	16.3 N	379	110P	2007 12 14.98511	05 17 56.53	+31 40 13.2	15.3 N	A06
110P	2007 12 04.89271	05 26 56.11	+32 33 34.1	15.4 N	213	110P	2007 12 15.85193	05 17 10.28	+31 35 00.3	15.5 N	J51
110P	2007 12 04.89944	05 26 55.74	+32 33 32.4	15.4 N	213	110P	2007 12 15.87026	05 17 09.27	+31 34 53.9	15.5 N	J51

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110P	2007 12 15.88861	05 17 08.28	+31 34 47.8	15.4 N	J51	117P	2007 11 30.95166	01 45 41.29	+06 22 00.6	16.5 N	J76
110P	2007 12 16.26280	05 16 48.02	+31 32 32.1	16.1 T	704	117P	2007 12 01.85465	01 45 22.74	+06 22 03.2	17.2 N	232
110P	2007 12 16.27583	05 16 47.30	+31 32 26.4	17.9 T	704	117P	2007 12 01.85847	01 45 22.67	+06 22 03.0	17.3 N	232
110P	2007 12 16.28915	05 16 46.47	+31 32 20.6	17.5 T	704	117P	2007 12 01.86229	01 45 22.59	+06 22 03.0	17.3 N	232
110P	2007 12 16.30216	05 16 45.69	+31 32 16.3	16.9 T	704	117P	2007 12 10.86047	01 42 56.77	+06 26 25.1	17.0 N	B20
110P	2007 12 16.31520	05 16 44.87	+31 32 10.7	16.9 T	704	117P	2007 12 10.86933	01 42 56.67	+06 26 25.5	17.0 N	B20
110P	2007 12 16.68788	05 16 24.98	+31 29 54.2	15.4 T	900	117P	2007 12 10.87818	01 42 56.59	+06 26 25.8	16.8 N	B20
110P	2007 12 16.69229	05 16 24.74	+31 29 52.4		900						
110P	2007 12 16.84612	05 16 16.92	+31 28 54.5	15.6 N	235						
110P	2007 12 17.24528	05 15 55.46	+31 26 28.1	15.1 N	H47						
110P	2007 12 17.25517	05 15 54.92	+31 26 24.3	14.9 N	H47						
116P/Wild											
116P	2007 11 20.13847	04 11 39.88	+24 23 53.0	19.1 T	704	124P	2007 11 16.68831	10 04 09.96	+54 27 47.2		349
116P	2007 11 20.15093	04 11 39.23	+24 23 52.3	19.3 T	704	124P	2007 11 16.69193	10 04 10.44	+54 27 48.7	18.9 T	349
116P	2007 11 20.16340	04 11 38.63	+24 23 50.3	19.5 T	704	124P	2007 11 23.73307	10 20 41.19	+54 52 31.1		349
116P	2007 11 20.17612	04 11 37.99	+24 23 49.6	19.7 T	704	124P	2007 11 23.73566	10 20 41.51	+54 52 31.6	18.8 T	349
116P	2007 11 20.18899	04 11 37.42	+24 23 49.0	19.2 T	704	124P	2007 12 15.72987	11 05 46.35	+56 31 57.8		349
116P	2007 11 30.97269	04 02 43.50	+24 05 34.6	18.2 N	J47	125P	2007 12 15.73419	11 05 46.75	+56 31 59.6	18.4 T	349
116P	2007 11 30.97521	04 02 43.28	+24 05 33.8	18.2 N	213						
116P	2007 11 30.97689	04 02 43.19	+24 05 33.5	18.2 N	213						
116P	2007 11 30.97858	04 02 43.10	+24 05 33.3	18.1 N	213						
116P	2007 11 30.98285	04 02 42.93	+24 05 34.5	18.3 N	J47						
116P	2007 11 30.98962	04 02 42.62	+24 05 32.9	18.4 N	J47	128P	2007 12 04.35864	07 30 06.48	+16 25 48.9	18.3 T	699
116P	2007 12 08.75076	03 56 23.62	+23 49 57.4		349	128P	2007 12 04.37964	07 30 06.22	+16 25 47.7	18.8 T	704
116P	2007 12 08.75438	03 56 23.43	+23 49 56.8	18.4 T	349	128P	2007 12 04.38427	07 30 05.97	+16 25 47.3	18.6 T	699
116P	2007 12 10.21248	03 55 14.87	+23 46 54.4	19.3 T	704	128P	2007 12 04.39259	07 30 05.91	+16 25 46.6	19.6 T	704
116P	2007 12 10.23819	03 55 13.61	+23 46 51.4	20.1 T	704	128P	2007 12 04.40543	07 30 05.65	+16 25 45.8	20.2 T	704
116P	2007 12 10.25103	03 55 12.85	+23 46 49.6	19.5 T	704	128P	2007 12 04.40987	07 30 05.49	+16 25 46.0	18.4 T	699
116P	2007 12 14.19615	03 52 12.76	+23 38 26.1	18.8 T	704	128P	2007 12 04.41826	07 30 05.31	+16 25 44.7	19.9 T	704
116P	2007 12 14.20939	03 52 12.18	+23 38 25.2	19.5 T	704	128P	2007 12 04.43110	07 30 04.96	+16 25 44.3	19.9 T	704
116P	2007 12 14.22230	03 52 11.57	+23 38 23.2	19.3 T	704	128P	2007 12 04.43547	07 30 04.80	+16 25 45.0	18.5 T	699
116P	2007 12 14.23540	03 52 10.96	+23 38 20.7	19.2 T	704	128P	2007 12 06.41429	07 29 22.60	+16 24 05.8	18.7 T	691
116P	2007 12 14.24833	03 52 10.33	+23 38 19.2	19.3 T	704	128P	2007 12 06.43193	07 29 22.15	+16 24 04.3	18.6 T	691
117P/Helin-Roman-Alu						128P	2007 12 06.44957	07 29 21.88	+16 24 03.3	19.9 T	691
117P	2007 11 10.97725	01 55 16.03	+06 37 30.3	16.1 N	J52	128P	2007 12 09.08150	07 28 18.34	+16 22 16.1	19.7 N	J70
117P	2007 11 10.98168	01 55 15.84	+06 37 29.9	16.0 N	J52	128P	2007 12 09.08183	07 28 18.09	+16 22 18.0	19.7 N	J70
117P	2007 11 10.99052	01 55 15.53	+06 37 28.9	16.0 N	J52	128P	2007 12 09.08283	07 28 18.29	+16 22 14.7	19.8 N	J70
117P	2007 11 16.98147	01 51 53.84	+06 29 40.4	16.1 N	204	128P	2007 12 16.69865	07 24 32.11	+16 19 34.5	17.8 T	900
117P	2007 11 17.03441	01 51 52.12	+06 29 36.9		204	128P	2007 12 16.70307	07 24 31.61	+16 19 34.5		900
117P	2007 11 18.99205	01 50 51.17	+06 27 38.3	16.4 N	J40						
117P	2007 11 19.00049	01 50 50.88	+06 27 37.7	16.8 N	J40	136P	2007 11 11.81250	23 36 52.92	-12 23 21.2	18.6 N	130
117P	2007 11 19.00551	01 50 50.78	+06 27 37.0	15.9 N	J40	136P	2007 11 11.81813	23 36 53.00	-12 23 20.8	18.8 N	130
117P	2007 11 23.58143	01 48 39.05	+06 24 05.5		349	136P	2007 11 18.76884	23 38 32.72	-12 04 53.7	18.3 N	130
117P	2007 11 23.58678	01 48 38.91	+06 24 05.4	16.5 T	349						
117P	2007 11 25.77962	01 47 41.55	+06 23 01.1	16.3 N	213						
117P	2007 11 25.78211	01 47 41.51	+06 23 00.4	16.4 N	213	139P	2007 11 10.94716	00 34 30.40	+05 57 30.6	19.2 N	J52
117P	2007 11 25.78459	01 47 41.34	+06 23 01.0	16.4 N	213	139P	2007 11 10.95610	00 34 30.20	+05 57 28.4	19.1 N	J52
117P	2007 11 30.86741	01 45 43.12	+06 22 00.2	16.3 N	J36	139P	2007 11 10.96497	00 34 30.09	+05 57 26.8	19.1 N	J52
117P	2007 11 30.87839	01 45 42.87	+06 21 59.8	16.3 N	J36	139P	2007 12 15.06299	00 35 23.97	+05 31 58.7	19.0 T	699
117P	2007 11 30.88675	01 45 42.72	+06 22 00.3	16.3 N	J36	139P	2007 12 15.08488	00 35 24.51	+05 31 59.8	19.0 T	699
117P	2007 11 30.94940	01 45 41.34	+06 22 00.4	16.4 N	J76	139P	2007 12 15.10672	00 35 24.84	+05 32 02.2	18.9 T	699
117P	2007 11 30.95053	01 45 41.32	+06 22 00.3	16.5 N	J76	139P	2007 12 15.12857	00 35 25.21	+05 32 04.9	19.4 T	699

143P/Kowal-Mrkos						173P					
143P	2007 12 04.38969	06 59 22.91	+19 38 08.7	19.9 T	691	173P	2007 11 21.75590	08 06 45.70	+22 39 50.9		349
143P	2007 12 04.40733	06 59 22.36	+19 38 08.1	20.2 T	691	173P	2007 11 21.76312	08 06 45.74	+22 39 52.6	18.4 T	349
143P	2007 12 04.42496	06 59 21.81	+19 38 07.9	20.7 T	691	173P	2007 12 04.50795	08 05 58.30	+23 21 36.4	19.1 T	691
143P	2007 12 16.37680	06 52 25.65	+19 35 22.0	20.1 T	691	173P	2007 12 04.52311	08 05 58.14	+23 21 39.5	18.9 T	691
143P	2007 12 16.39543	06 52 24.85	+19 35 21.2	19.6 T	691	173P	2007 12 04.53826	08 05 57.99	+23 21 42.7	18.8 T	691
143P	2007 12 16.41751	06 52 23.83	+19 35 22.7	19.1 T	691	173P	2007 12 06.34941	08 05 38.40	+23 28 25.4	19.6 T	704
150P/LONEOS						173P	2007 12 06.36220	08 05 38.18	+23 28 30.1	20.1 T	704
150P	2007 11 12.38612	02 20 52.90	+34 04 00.3	19.7 T	703	173P	2007 12 06.37509	08 05 38.20	+23 28 32.3	20.0 T	704
150P	2007 11 12.39541	02 20 52.51	+34 03 56.2	19.6 T	703	173P	2007 12 06.38788	08 05 38.00	+23 28 37.7	20.5 T	704
150P	2007 11 12.40416	02 20 52.04	+34 03 52.4	19.9 T	703	173P	2007 12 06.40069	08 05 37.75	+23 28 39.8	19.8 T	704
150P	2007 11 12.41229	02 20 51.54	+34 03 49.2	19.3 T	703	173P	2007 12 09.06431	08 05 02.27	+23 38 53.7	18.9 N	232
150P	2007 11 20.22604	02 14 06.05	+33 07 30.2	20.0 N	673	173P	2007 12 09.07576	08 05 02.06	+23 38 56.7	18.7 N	232
150P	2007 11 20.24705	02 14 04.95	+33 07 21.2		673	173P	2007 12 09.08721	08 05 01.89	+23 38 59.3	18.7 N	232
150P	2007 11 20.28872	02 14 02.86	+33 07 01.3		673	180P/NEAT					
150P	2007 11 21.21632	02 13 17.44	+32 59 50.5		673	180P	2007 12 06.48491	10 37 46.23	+24 06 07.7	19.0 T	703
150P	2007 11 21.24618	02 13 15.95	+32 59 36.3		673	180P	2007 12 06.48971	10 37 46.45	+24 06 09.0	18.9 T	703
150P	2007 11 28.77188	02 07 35.26	+31 58 28.2	19.4 T	215	180P	2007 12 06.49451	10 37 46.81	+24 06 09.9	19.1 T	703
150P	2007 11 28.77276	02 07 35.20	+31 58 27.4	19.7 T	215	180P	2007 12 06.49932	10 37 47.10	+24 06 10.5	19.2 T	703
150P	2007 11 28.77364	02 07 35.14	+31 58 26.7	19.6 T	215	180P	2007 12 06.52326	10 37 48.50	+24 06 14.8	19.0 T	703
150P	2007 12 04.19263	02 04 06.92	+31 12 24.8	19.8 T	G96	180P	2007 12 06.52414	10 37 48.61	+24 06 14.9	18.9 T	703
150P	2007 12 04.19769	02 04 06.78	+31 12 22.8	19.9 T	G96	180P	2007 12 06.52501	10 37 48.64	+24 06 15.5	18.5 T	703
150P	2007 12 04.20271	02 04 06.60	+31 12 20.7	19.8 T	G96	180P	2007 12 06.52588	10 37 48.72	+24 06 14.7	19.0 T	703
150P	2007 12 04.20764	02 04 06.42	+31 12 18.0	20.0 T	G96	180P	2007 12 14.79274	10 45 42.67	+24 37 30.9		349
150P	2007 12 05.77831	02 03 12.97	+30 58 49.4	19.6 N	A77	180P	2007 12 14.79638	10 45 42.84	+24 37 32.3	18.3 T	349
150P	2007 12 05.78744	02 03 12.63	+30 58 43.5	19.6 N	A77	188P/LINEAR-Mueller					
150P	2007 12 05.79655	02 03 12.27	+30 58 37.9	19.6 N	A77	188P	2007 11 10.85662	23 45 55.94	+03 01 05.5	16.5 N	J52
172P/Yeung						188P	2007 11 10.85985	23 45 55.95	+03 01 05.9	16.5 N	J52
172P	2007 11 15.40853	10 17 32.22	+23 16 29.3	19.7 T	H07	188P	2007 11 10.86912	23 45 55.97	+03 01 08.1	16.5 N	J52
172P	2007 11 15.41382	10 17 32.49	+23 16 29.6	19.9 T	H07	188P	2007 11 23.55225	23 48 08.44	+03 51 29.6		349
172P	2007 11 15.41922	10 17 32.83	+23 16 28.5	20.0 T	H07	188P	2007 11 23.55605	23 48 08.51	+03 51 30.4	15.9 T	349
172P	2007 11 15.42473	10 17 33.15	+23 16 28.1	20.1 T	H07	188P	2007 11 25.47809	23 48 49.74	+04 00 39.4		D88
172P	2007 11 15.43022	10 17 33.48	+23 16 27.6	20.2 T	H07	188P	2007 11 25.48127	23 48 49.82	+04 00 40.5		D88
172P	2007 11 15.43567	10 17 33.79	+23 16 26.9	20.2 T	H07	188P	2007 11 25.48446	23 48 49.87	+04 00 41.4	16.4 T	D88
172P	2007 11 15.44113	10 17 34.11	+23 16 26.7	19.6 T	H07	188P	2007 11 28.84168	23 50 14.20	+04 17 38.1	16.6 N	945
172P	2007 11 15.44663	10 17 34.48	+23 16 25.8	20.0 T	H07	188P	2007 11 28.84604	23 50 14.36	+04 17 39.2	16.7 N	945
172P	2007 11 15.45207	10 17 34.81	+23 16 25.1	20.3 T	H07	188P	2007 11 28.85013	23 50 14.44	+04 17 40.8	16.7 N	945
172P	2007 11 15.45753	10 17 35.13	+23 16 24.4	19.9 T	H07	188P	2007 11 28.85429	23 50 14.55	+04 17 41.9	16.7 N	945
172P	2007 11 15.46851	10 17 35.76	+23 16 23.3	19.7 T	H07	188P	2007 11 28.85983	23 50 14.72	+04 17 43.7	16.7 N	945
172P	2007 11 15.47943	10 17 36.47	+23 16 21.7	21.0 T	H07	188P	2007 11 30.83153	23 51 11.52	+04 28 13.3	16.7 N	939
172P	2007 11 15.49037	10 17 37.18	+23 16 20.1	21.6 T	H07	188P	2007 11 30.83894	23 51 11.74	+04 28 15.6	16.8 N	939
172P	2007 11 15.50118	10 17 37.88	+23 16 19.2	20.6 T	H07	188P	2007 11 30.84634	23 51 11.96	+04 28 18.1	16.8 N	939
172P	2007 11 15.51208	10 17 38.33	+23 16 19.0	20.2 T	H07	188P	2007 12 01.57147	23 51 34.05	+04 32 16.3		D70
172P	2007 12 07.78372	10 36 48.52	+22 58 59.5		349	188P	2007 12 01.57331	23 51 34.13	+04 32 16.6	16.9 N	D70
172P	2007 12 07.78801	10 36 48.70	+22 58 59.7		349	188P	2007 12 01.78195	23 51 40.87	+04 33 25.4	16.9 N	J97
172P	2007 12 07.79232	10 36 48.88	+22 58 59.6	19.1 T	349	188P	2007 12 01.78446	23 51 40.97	+04 33 26.1	16.9 N	J97
173P/Mueller						188P	2007 12 01.78557	23 51 40.93	+04 33 26.6	16.8 N	232
173P	2007 11 21.32612	08 06 44.49	+22 38 37.2	18.9 T	G96	188P	2007 12 01.78696	23 51 41.11	+04 33 26.7	16.9 N	J97
173P	2007 11 21.33159	08 06 44.49	+22 38 38.6	18.2 T	G96	188P	2007 12 01.79129	23 51 41.16	+04 33 28.5	17.2 N	232
173P	2007 11 21.33711	08 06 44.49	+22 38 39.4	18.4 T	G96	188P	2007 12 01.79701	23 51 41.37	+04 33 30.3	17.6 N	232
173P	2007 11 21.34264	08 06 44.53	+22 38 40.4	18.3 T	G96	188P	2007 12 01.84177	23 51 42.74	+04 33 46.2	16.8 N	J47
						188P	2007 12 01.84913	23 51 42.93	+04 33 48.6	16.8 N	J47
						188P	2007 12 01.85660	23 51 43.17	+04 33 51.2	16.8 N	J47

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188P	2007 12 02.44059	23 52 01.83	+04 37 05.1		D88
188P	2007 12 02.44538	23 52 02.01	+04 37 07.1	16.6 T	D88
188P	2007 12 03.06099	23 52 22.33	+04 40 33.9	16.6 T	683
188P	2007 12 03.07440	23 52 22.75	+04 40 37.9	16.3 T	683
188P	2007 12 03.08779	23 52 23.14	+04 40 42.7	16.7 T	683
188P	2007 12 04.05865	23 52 56.02	+04 46 15.6	17.2 T	683
188P	2007 12 04.07205	23 52 56.38	+04 46 20.4	18.4 T	683
188P	2007 12 04.08544	23 52 56.93	+04 46 23.9	17.9 T	683
188P	2007 12 08.84325	23 55 55.33	+05 14 55.3	17.2 N	232
188P	2007 12 08.84794	23 55 55.59	+05 14 57.2	17.4 N	232
188P	2007 12 08.85262	23 55 55.77	+05 14 58.9	18.0 N	232
188P	2007 12 09.85192	23 56 37.02	+05 21 15.5	18.6 N	J70
188P	2007 12 09.85369	23 56 37.11	+05 21 16.5	17.3 N	J70
188P	2007 12 09.85488	23 56 37.21	+05 21 17.3	17.8 N	J70
188P	2007 12 09.85547	23 56 37.18	+05 21 16.9	17.8 N	J70
188P	2007 12 09.86554	23 56 37.51	+05 21 20.1	16.8 N	J70
188P	2007 12 09.86969	23 56 37.77	+05 21 24.3	18.2 N	J70
188P	2007 12 12.13009	23 58 15.23	+05 35 55.5	17.8 T	704
188P	2007 12 12.14290	23 58 15.88	+05 36 01.7	18.3 T	704
188P	2007 12 12.15614	23 58 16.45	+05 36 06.4	18.2 T	704
188P	2007 12 12.16894	23 58 17.01	+05 36 12.7	18.2 T	704
188P	2007 12 12.18204	23 58 17.59	+05 36 17.3	18.0 T	704
188P	2007 12 13.12705	23 59 00.28	+05 42 30.3	18.1 T	704
188P	2007 12 13.13975	23 59 00.93	+05 42 36.2	18.7 T	704
188P	2007 12 13.15266	23 59 01.45	+05 42 41.2	18.4 T	704
188P	2007 12 13.16535	23 59 02.04	+05 42 45.9	19.0 T	704
188P	2007 12 13.17807	23 59 02.73	+05 42 52.1	18.4 T	704

189P/NEAT

189P	2007 10 28.80985	21 38 53.29	+26 38 30.2	19.3 N	213
189P	2007 10 28.81581	21 38 54.06	+26 38 27.1	19.3 N	213

190P/Mueller

190P	2007 10 31.83829	06 07 52.36	+26 39 09.9	17.0 T	215
190P	2007 10 31.83900	06 07 52.31	+26 39 11.1	17.5 T	215
190P	2007 10 31.83970	06 07 52.33	+26 39 10.9	17.0 T	215
190P	2007 12 06.18864	05 52 22.60	+26 56 53.2	19.1 T	691
190P	2007 12 06.20631	05 52 21.66	+26 56 53.0	19.1 T	691
190P	2007 12 06.22397	05 52 20.73	+26 56 53.2	19.0 T	691
190P	2007 12 10.26145	05 48 46.20	+26 55 13.1	18.9 T	704
190P	2007 12 10.27432	05 48 45.41	+26 55 13.0	19.1 T	704
190P	2007 12 10.31351	05 48 43.18	+26 55 11.5	19.3 T	704
190P	2007 12 14.27290	05 45 07.44	+26 52 36.6	19.5 T	704
190P	2007 12 14.28582	05 45 06.55	+26 52 35.7	20.2 T	704
190P	2007 12 14.29875	05 45 05.96	+26 52 34.2	19.2 T	704
190P	2007 12 14.31167	05 45 05.24	+26 52 33.9	19.6 T	704
190P	2007 12 15.26271	05 44 13.48	+26 51 44.9	18.9 T	704
190P	2007 12 15.27551	05 44 12.72	+26 51 43.8	19.0 T	704
190P	2007 12 15.28833	05 44 12.06	+26 51 43.1	19.1 T	704
190P	2007 12 15.30117	05 44 11.33	+26 51 42.6	18.7 T	704
190P	2007 12 15.31400	05 44 10.60	+26 51 41.8	18.7 T	704

191P/McNaught

191P	2007 10 08.67907	03 10 03.12	+01 50 44.7	15.6 T	355
191P	2007 10 08.68138	03 10 03.06	+01 50 44.1		355
191P	2007 10 08.68483	03 10 02.99	+01 50 43.8		355
191P	2007 10 08.68713	03 10 02.96	+01 50 43.7		355
191P	2007 11 11.00103	02 50 56.81	+01 09 44.1	15.8 N	J52
191P	2007 11 11.00961	02 50 56.44	+01 09 45.2	15.9 N	J52
191P	2007 11 11.01240	02 50 56.30	+01 09 45.4	15.8 N	J52
191P	2007 11 11.96892	02 50 15.77	+01 11 28.2	16.2 N	130
191P	2007 11 11.97031	02 50 15.71	+01 11 28.4	15.8 N	130
191P	2007 11 11.97109	02 50 15.63	+01 11 28.8	16.3 N	130
191P	2007 11 11.97171	02 50 15.64	+01 11 28.9	15.8 N	130
191P	2007 11 16.26175	02 47 20.22	+01 21 42.1	18.0 T	704
191P	2007 11 16.27439	02 47 19.49	+01 21 46.4	19.0 T	704
191P	2007 11 16.28713	02 47 18.87	+01 21 49.0	19.1 T	704
191P	2007 11 16.93719	02 46 53.60	+01 23 41.0	15.9 N	J59
191P	2007 11 16.94625	02 46 53.26	+01 23 42.5	15.9 N	J59
191P	2007 11 16.95511	02 46 52.87	+01 23 43.5	16.1 N	J59
191P	2007 11 16.98995	02 46 51.35	+01 23 50.3	15.7 N	204
191P	2007 11 16.99284	02 46 51.26	+01 23 50.9	15.6 N	232
191P	2007 11 16.99664	02 46 51.09	+01 23 51.6	15.7 N	232
191P	2007 11 17.00050	02 46 50.96	+01 23 52.3	15.7 N	232
191P	2007 11 17.03947	02 46 49.32	+01 23 59.3		204
191P	2007 11 17.57948	02 46 28.81	+01 25 39.4	16.3 T	900
191P	2007 11 17.59528	02 46 28.12	+01 25 43.5		900
191P	2007 11 21.41336	02 44 09.09	+01 39 28.3	17.0 N	467
191P	2007 11 21.41701	02 44 08.96	+01 39 29.0	17.0 N	467
191P	2007 11 21.48028	02 44 06.63	+01 39 44.1	17.1 N	467
191P	2007 11 21.48390	02 44 06.49	+01 39 44.9	17.0 N	467
191P	2007 11 23.61773	02 42 55.72	+01 48 34.9		349
191P	2007 11 23.62442	02 42 55.49	+01 48 36.7		349
191P	2007 11 23.63111	02 42 55.26	+01 48 38.6	15.7 T	349
191P	2007 11 26.97566	02 41 16.21	+02 04 35.6	17.0 N	J46
191P	2007 11 26.97992	02 41 16.08	+02 04 37.3	17.0 N	J46
191P	2007 11 26.98098	02 41 16.00	+02 04 38.6	16.4 N	J46
191P	2007 11 29.01289	02 40 22.90	+02 15 23.4	16.0 N	945
191P	2007 11 29.01457	02 40 22.93	+02 15 23.5	15.8 N	945
191P	2007 11 29.01984	02 40 22.87	+02 15 23.9	15.9 N	945
191P	2007 11 30.91258	02 39 39.07	+02 26 09.4	15.9 N	939
191P	2007 11 30.92001	02 39 38.89	+02 26 12.0	15.9 N	939
191P	2007 11 30.92742	02 39 38.71	+02 26 14.5	16.0 N	939
191P	2007 12 01.01020	02 39 36.68	+02 26 45.2	16.1 N	J36
191P	2007 12 01.01616	02 39 36.58	+02 26 46.8	16.1 N	J36
191P	2007 12 01.02413	02 39 36.43	+02 26 48.9	16.1 N	J36
191P	2007 12 01.19310	02 39 32.96	+02 27 48.9	16.0 N	H47
191P	2007 12 01.21184	02 39 32.49	+02 27 55.8	17.0 N	H47
191P	2007 12 01.87378	02 39 18.82	+02 31 50.3	16.3 N	232
191P	2007 12 01.87759	02 39 18.75	+02 31 52.4	16.2 N	232
191P	2007 12 09.88158	02 37 28.01	+03 25 29.0	17.6 N	J70
191P	2007 12 09.88493	02 37 27.89	+03 25 29.4	17.3 N	J70
191P	2007 12 09.88619	02 37 27.89	+03 25 30.0	16.1 N	J70
191P	2007 12 09.88786	02 37 27.86	+03 25 30.2	17.4 N	J70
191P	2007 12 09.88875	02 37 27.92	+03 25 30.9	17.4 N	J70

191P	2007 12 09.89080	02 37 27.85	+03 25 31.8	17.6 N	J70
191P	2007 12 09.89875	02 37 27.84	+03 25 35.4	17.4 N	J70
191P	2007 12 09.90001	02 37 27.76	+03 25 35.2	17.8 N	J70
191P	2007 12 09.90336	02 37 27.74	+03 25 37.4	17.8 N	J70
191P	2007 12 09.90796	02 37 27.63	+03 25 39.2	17.5 N	J70
191P	2007 12 11.81177	02 37 17.38	+03 39 52.9	16.2 N	213
191P	2007 12 11.81545	02 37 17.33	+03 39 53.9	16.3 N	213
191P	2007 12 11.81912	02 37 17.31	+03 39 55.8	16.2 N	213
191P	2007 12 13.85533	02 37 13.16	+03 55 42.0	16.9 N	J59
191P	2007 12 13.86325	02 37 12.96	+03 55 45.4	16.7 N	J59
191P	2007 12 13.87223	02 37 12.81	+03 55 48.9	16.6 N	J59
191P	2007 12 16.26193	02 37 17.10	+04 15 01.7	16.8 T	699
191P	2007 12 16.28021	02 37 17.13	+04 15 10.4	16.7 T	699
191P	2007 12 16.29845	02 37 17.07	+04 15 19.4	16.7 T	699
191P	2007 12 17.20085	02 37 21.36	+04 22 45.1	16.8 N	H47
191P	2007 12 17.21261	02 37 21.39	+04 22 50.7	16.8 N	H47

192P/Shoemaker-Levy

192P	2007 10 12.44402	18 51 51.48	-50 45 12.6	18.2 T	E12
192P	2007 10 12.45295	18 51 53.13	-50 45 08.6	18.2 T	E12
192P	2007 10 12.46192	18 51 54.50	-50 45 02.2	18.3 T	E12
192P	2007 10 12.47080	18 51 56.16	-50 44 57.5	18.5 T	E12
192P	2007 12 01.36255	21 35 15.11	-35 26 32.1		349
192P	2007 12 01.36502	21 35 15.55	-35 26 28.3		349
192P	2007 12 01.36749	21 35 16.01	-35 26 24.4	16.0 T	349
192P	2007 12 02.36980	21 38 32.53	-34 58 09.8		349
192P	2007 12 02.37163	21 38 32.91	-34 58 07.7	16.2 T	349
192P	2007 12 07.51452	21 55 09.35	-32 28 01.3	18.0 N	415
192P	2007 12 07.52296	21 55 11.05	-32 27 45.8	18.5 N	415
192P	2007 12 15.37181	22 19 52.22	-28 24 23.9		349
192P	2007 12 15.37308	22 19 52.45	-28 24 21.3	15.4 T	349
192P	2007 12 16.39097	22 23 00.74	-27 51 41.6		349
192P	2007 12 16.39332	22 23 01.19	-27 51 37.1		349
192P	2007 12 16.39568	22 23 01.60	-27 51 32.8	15.3 T	349

194P/LINEAR

194P	2007 11 17.06763	05 52 34.70	+43 16 00.7		204
194P	2007 11 17.12336	05 52 35.06	+43 16 32.4	19.5 N	204
194P	2007 11 26.98525	05 52 05.65	+44 43 56.4		204
194P	2007 11 27.03909	05 52 04.65	+44 44 23.3	18.6 N	204
194P	2007 11 28.31915	05 51 43.81	+44 54 43.3	18.3 N	850
194P	2007 11 28.36406	05 51 42.84	+44 55 04.1	19.1 N	850
194P	2007 11 28.80789	05 51 35.56	+44 58 28.8	18.8 T	215
194P	2007 11 28.95548	05 51 32.83	+44 59 41.9	18.6 N	J47
194P	2007 11 28.95939	05 51 32.73	+44 59 43.7	18.9 N	J47
194P	2007 11 28.96414	05 51 32.64	+44 59 46.3	18.6 N	J47
194P	2007 11 30.37831	05 51 02.24	+45 10 36.7	19.3 N	1 850
194P	2007 11 30.40831	05 51 01.54	+45 10 49.3	19.2 N	850
194P	2007 11 30.42338	05 51 01.18	+45 10 56.1	19.2 N	850
194P	2007 11 30.75172	05 50 53.75	+45 13 23.2		349
194P	2007 11 30.75603	05 50 53.62	+45 13 24.9	18.4 T	349
194P	2007 11 30.88532	05 50 51.59	+45 14 20.8	18.4 N	213
194P	2007 11 30.88898	05 50 51.56	+45 14 23.4	18.4 N	213
194P	2007 11 30.89630	05 50 51.38	+45 14 27.4	18.4 N	213

194P	2007 12 01.03112	05 50 47.85	+45 15 29.1	18.1 N	J47
194P	2007 12 01.03836	05 50 47.67	+45 15 31.9	17.8 N	J47
194P	2007 12 01.04747	05 50 47.38	+45 15 36.1	18.2 N	J47
194P	2007 12 01.91919	05 50 26.32	+45 21 54.2	19.7 N	954
194P	2007 12 01.92648	05 50 26.10	+45 21 56.8	19.2 N	954
194P	2007 12 01.93960	05 50 25.73	+45 22 02.4	19.5 N	954
194P	2007 12 04.96317	05 48 57.67	+45 42 32.5	18.4 N	130
194P	2007 12 04.96694	05 48 57.47	+45 42 34.0	18.5 N	130
194P	2007 12 04.96995	05 48 57.36	+45 42 35.0	18.6 N	130
194P	2007 12 04.97338	05 48 57.29	+45 42 37.1	18.8 N	130
194P	2007 12 05.01870	05 48 55.56	+45 42 53.2	18.7 T	561
194P	2007 12 05.02234	05 48 55.51	+45 42 55.1	19.2 T	561
194P	2007 12 05.02596	05 48 55.38	+45 42 57.1	18.6 T	561
194P	2007 12 06.86443	05 47 53.88	+45 54 07.7	18.9 N	J46
194P	2007 12 06.98075	05 47 49.22	+45 54 51.6	17.8 N	213
194P	2007 12 06.98293	05 47 49.10	+45 54 52.6	18.0 N	213
194P	2007 12 06.98510	05 47 49.02	+45 54 53.2	18.1 N	213
194P	2007 12 06.98727	05 47 48.91	+45 54 53.8	18.0 N	213
194P	2007 12 06.98958	05 47 49.03	+45 54 56.4	18.9 N	J47
194P	2007 12 06.99221	05 47 48.94	+45 54 57.1	17.7 N	J47
194P	2007 12 06.99544	05 47 48.77	+45 54 58.8	18.0 N	J47

195P/Hill

195P	1993 02 26.53282	09 44 59.08	-34 38 11.0		260
195P	1993 02 26.57795	09 44 57.60	-34 38 01.8		260
195P	1994 04 05.58208	13 04 38.14	-37 52 27.4		260
195P	1994 04 05.62375	13 04 36.85	-37 52 15.9		260
195P	2007 09 15.43751	05 46 20.49	+14 56 38.1	19.5 T	704
195P	2007 09 15.44912	05 46 20.76	+14 56 34.6	19.5 T	704
195P	2007 09 15.46074	05 46 21.05	+14 56 31.8	19.6 T	704
195P	2007 12 01.75164	05 38 41.96	+07 21 14.3		349
195P	2007 12 01.75525	05 38 41.86	+07 21 12.8	18.2 T	349
195P	2007 12 03.66282	05 37 37.68	+07 10 26.4		349
195P	2007 12 03.66824	05 37 37.50	+07 10 24.6	18.2 T	349
195P	2007 12 04.98495	05 36 52.45	+07 03 04.6	18.7 T	561
195P	2007 12 04.98858	05 36 52.34	+07 03 03.4	18.5 T	561
195P	2007 12 04.99220	05 36 52.23	+07 03 02.3	18.5 T	561
195P	2007 12 14.19201	05 31 26.30	+06 14 50.2	18.0 T	704
195P	2007 12 14.20424	05 31 25.80	+06 14 46.7	18.4 T	704
195P	2007 12 14.21647	05 31 25.33	+06 14 44.1	18.3 T	704
195P	2007 12 14.22911	05 31 24.89	+06 14 39.7	18.4 T	704
195P	2007 12 14.24175	05 31 24.38	+06 14 36.1	18.1 T	704

Note 1: involved with star. 2: bad seeing.

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.

012 Uccle

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 T. Pauwels, P. De Cat

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2

{2} [18, 4, 0*, 1999/03/15–2007/12/06]

{5} [141, 31, 0*, 2007/12/16]

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 G. Henriksson, K. Lundgren

Measurer O. Karlsson

1.0-m Schmidt + CCD

USNO-SA2.0

[6, 2, 0*, 1999/11/14–2002/10/02]

056 Skalnaté Pleso

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

Observers M. Pikler, G. Červák

Measurer M. Husarik

0.61-m $f/4.3$ reflector + CCD

UCAC-2, USNO-B1.0

[16, 4, 0*, 2007/11/19–2007/11/29]

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, F. Dolfi

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[912, 223, 5*, 2005/03/10–2007/12/14]

106 Crni Vrh

H. Mikuž, Kersnikova 11, SI-61000 Ljubljana, Slovenia [herman.mikuz@uni-lj.si]

Observers S. Matičič, J. Skvarč, B. Mikuž, H. Mikuž

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

[2931, 709, 1*, 2003/09/04–2007/12/13]

114 Engelhardt Observatory, Zelenchukskaya Station

T. V. Kryachko, University Astronomical Station, Lenina 41, Zelenchukskaya,

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

0.40-m $f/5$ camera

[12, 2, 0*, 2007/12/09–2007/12/10]

118 Modra

A. Galád, AGO MFF UK, P.O. Box 4, SK-90001 Modra, Slovakia

[ago@fmph.uniba.sk]

Observers Š. Gajdoš, J. Világi

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-B1.0

[48, 12, 0*, 2007/11/23–2007/12/09]

121 Kharkov University, Chuguevskaya Station

Yu. N. Krugly, Astronomical Observatory, Kharkiv National University, Sumska Street 35, UA-310022 Kharkiv, Ukraine [krugly@astron.kharkov.ua] (1)

0.70-m $f/4$ reflector + CCD

[2, 1, 0*, 1996/10/16]

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

0.40-m $f/4.5$ reflector + CCD

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

[175, 49, 0*, 2007/11/18–2007/12/05]

143 Gnosca

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

0.40-m $f/4$ reflector + CCD

UCAC-2

[14, 5, 0*, 2007/11/29–2007/12/04]

147 Osservatorio Astronomico di Suno

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

Observers D. Crespi, S. Foglia, G. Galli, S. Minuto

0.40-m $f/4$ reflector + CCD

UCAC-2

[10, 2, 0*, 2007/12/12–2007/12/13]

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

[32, 8, 0*, 2007/11/28–2007/12/05]

152 Moletai Astronomical Observatory

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

Observers K. Černis, H. Selevicius

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0

[277, 71, 0*, 2004/04/16–2007/11/05]

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

[14, 4, 0*, 2007/11/26–2007/12/13]

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

[21, 6, 0*, 2007/11/30]

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland [pivate@bluewin.ch]
 0.61-m $f/3.88$ reflector + CCD
 UCAC-2, USNO-B1.0
[122, 35, 1, 2005/01/10–2007/12/14]*

197 Bastia

F. Cavicchio, via Romea Vecchia 67, Classe, I-48100 Ravenna, Italy
 [msbsoftware@tin.it]
 Observers S. Moretti, S. Tomaselli
 0.42-m $f/5.5$ Newtonian reflector + CCD
 USNO-A2.0
[5, 2, 0, 2007/11/30–2007/12/13]*

198 Wildberg

R. Aitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany
 [astrowild@astro-wildberg.de]
 0.35-m $f/4.2$ reflector + CCD
 USNO-B1.0
[43, 7, 0, 2007/11/18–2007/12/05]*

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy [astrogeo@astrogeo.va.it]
 Observers L. Buzzi, F. Luppi
 0.60-m $f/4.64$ reflector + CCD
 USNO-B1.0
[54, 23, 0, 2007/10/22–2007/12/14]*

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
[6, 2, 0, 2001/02/13–2001/02/17]*

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France [rinnerc@wanadoo.fr]
 0.30-m $f/5.6$ reflector + CCD
 USNO-A2.0
[3, 1, 0, 2006/07/17]*

232 Masquefa Observatory

E. Reina L., Pl. Virgen de Montserrat, 1 Etlo. 2 B, E-08901 Hospitalet, Spain
 [estrei@terra.es]
 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD
 UCAC-2, USNO-A2.0
[6, 2, 0, 2007/12/01–2007/12/08]*

233 San Vito

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

0.30-m $f/10$ Schmidt-Cassegrain + CCD + focal reducer
 USNO-A1.0
[22, 7, 0, 2007/11/19–2007/12/15]*

235 CAST Observatory, Talmassons

R. Ligustri, Circulo Astrofili Talmassons Observatory, Talmassons (UD), Italy
 [rolando.ligustri@tin.it]
 0.35-m $f/5$ reflector + CCD
 UCAC-2, USNO-B1.0
[5, 4, 0, 2007/12/16]*

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, J. Tichá, M. Kočer
 1.06-m KLENOT Telescope + CCD
 USNO-A2.0
[6, 1, 0, 2002/10/01]*

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 S. Foglia, R. Matson, M. Tombelli, A. Lowe
 1.2-m Schmidt
 USNO-A2.0
 {15} [7, 2, 0*, 1983/05/08–1991/04/13]
 {4} [10, 4, 1*, 1982/08/21–1996/11/02]
 {29} [2, 1, 0*, 1978/09/24]

261 Palomar-DSS

A. Gnädig, c/o Archenhold-Sternwarte, Alt-Treptow 1, D-12435 Berlin, Germany
 [gnadig@mind.de] (1)
 A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
 [andrew.lowe@encana.com] (4)
 E. Colombini, Via Manfredini 26, I-41043 Formigine (MO) Italy
 [ermes.colombini@tin.it] (5)
 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)
 1.2-m Schmidt
 USNO-A2.0, UCAC-2, USNO-B1.0
 {15} [2, 1, 0*, 1990/10/14]
 {1} [2, 1, 0*, 1992/12/21]
 {4} [17, 6, 1*, 1990/09/15–1997/03/13]
 {5} [2, 1, 0*, 1990/10/16]
 {29} [2, 1, 0*, 1955/04/20]

290 Mt. Graham

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (1)
Observers R. Gredel, P. Milne, N. Bouche, P. Buschkamp, P. Smith, A. Grazian
Measurer D. E. Trilling
8.4-m reflector + CCD
USNO-SA.2
[544, 172, 75*, 2007/01/18–2007/04/24]

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, T. H. Bressi, J. V. Scotti, M. T. Read
1.8-m $f/2.7$ reflector + CCD
USNO-B1.0
[5211, 1425, 46*, 2001/04/24–2007/12/17]

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 A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto,
S. Urakawa, T. Urata
1.0-m $f/3.0$ reflector + CCD
GSC-ACT, UCAC-2, USNO-B1.0
[1108, 152, 58*, 2007/10/16–2007/12/14]

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 J. Zhu, X. Zhou, S. J. Xue, J. Ma, H. Wu, X. M. Teng, C. H. Liu,
S. L. Kong
Measurers X. M. Teng, S. L. Kong, C. H. Liu, J. Zhu
0.60-m Schmidt + CCD
[23, 7, 0*, 1996/08/13–1998/10/17]

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, GSC-ACT
[13, 5, 0*, 2003/09/22–2004/04/20]

349 Ageo

K. Kadota, 77-1-3-12-204, Koshikiya, Ageo, Saitama-ken, 362-0064 Japan [kenic-
k@astroarts.co.jp]
0.25-m $f/5.0$ reflector + CCD
GSC-ACT
[2, 1, 0*, 2007/12/04]

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
UCAC-2, USNO-B1.0, GSC-ACT
[45, 11, 0*, 2007/11/12–2007/11/15]

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
UCAC-2, GSC-ACT, USNO-B1.0
[213, 8, 0*, 2007/11/19–2007/12/16]

400 Kitami

K. Endate, 3-17, Hinode 1 Chome, Mihoro Cho, Abashiri-Gun, Hokkaido, 092
Japan
0.30-m $f/3.8$ reflector + CCD
UCAC-2
[18, 3, 1*, 2007/11/30–2007/12/04]

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, G. J. Garradd, B. A. Steininger
Measurers R. H. McNaught, O. Hernius
2.3-m reflector + CCD
USNO-B1.0
{1} [8, 3, 0*, 2003/09/05–2003/11/15]

{8} [2, 2, 0*, 1993/04/17–1993/04/18]

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
[190, 58, 0*, 2007/11/19–2007/12/16]

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
[2, 1, 0*, 2004/02/16]

461 University of Szeged, Piskéztető Stn. (Konkoly)

K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-
szeged.hu]
0.60-m Schmidt + CCD
USNO-B1.0
[21, 9, 0*, 2002/01/15–2007/12/16]

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, USNO-B1.0
[24, 8, 0*, 2007/11/26–2007/12/05]

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

[18, 5, 0*, 2007/11/19–2007/11/20]

510 Siegen

M. Kretlow, University of Siegen Observatory, D-57068 Siegen, Germany [kretlow@hrz.uni-siegen.d400.de]

Observers M. Jung, F. Feger, H. Bill

0.40-m $f/3$ reflector + CCD

USNO-B1.0

[3, 1, 0*, 2007/11/23]

557 Ondřejov

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

Observer P. Kušnirák

0.65-m $f/3.6$ reflector + CCD

UCAC-2, USNO-SA2.0

[42, 6, 0*, 2007/11/05–2007/11/28]

560 Madonna di Dossobuono

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

[astrofil@astboi.bo.cnr.it]

0.4-m $f/5$ reflector + CCD

USNO-A2.0

[6, 2, 0*, 2007/11/29]

561 Piszkestető

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

[45, 15, 0*, 1999/09/15–2007/12/06]

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 R. Bamberg, E. F. Helin, S. Pravdo, M. Hicks, P. Kervin,

K. J. Lawrence, D. L. Rabinowitz

Measurers R. Matson, R. J. Bouma

1.0-m reflector + CCD

USNO-A2.0, USNO-B1.0

[39, 12, 0*, 1996/08/20–1998/02/24]

568 Mauna Kea

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [tholen@hale.ifa.hawaii.edu] (2)

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)

2.2-m University of Hawaii reflector

USNO-A2.0

{19} [18, 6, 0*, 2006/05/01–2006/05/25]

{20} [15, 3, 0*, 2005/10/24–2005/12/03]

{2} [2, 1, 0*, 2001/01/23]

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

[13, 3, 0*, 2007/11/19]

586 Pic du Midi

C. Cavadore, Mitterweg Str. 2, D-85748 Garching bei München, Germany

[ccavadore@eso.org]

Observers M. Castets, B. Gaillard

0.6-m $f/3.5$ reflector + CCD

GSC

[3, 1, 0*, 2007/09/12]

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy

[ccaf@ccaf.it]

Observers L. Bittesini, A. Bittesini, G. Lombardi, E. Pettarin, F. Piani, L. Aschi

0.40-m $f/4.5$ reflector + CCD, 0.30-m $f/4.5$ reflector + CCD

USNO-A2.0

[35, 13, 0*, 2007/11/19–2007/12/17]

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. Laudi, R. Leoni, A. Di Paola,

A. Giunta, V. Casula, D. Perna

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[128, 36, 0*, 2002/08/02–2005/02/10]

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 J. Africano, R. Bamberg, S. Pravdo, M. Hicks, K. J. Lawrence,

P. Kervin, E. F. Helin, R. Maeda, D. Talent, P. Tanner, R. Mae,

D. MacDonald

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

1.2-m reflector + CCD

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

[328, 94, 2*, 1997/08/27–2004/02/18]

619 Sabadell

F. Casarramona, P.O. Box 50, E-8200 Sabadell (BCN), Spain

[astrosab@redestb.es]

Observer R. Josa

Measurers R. Josa, H. Pallares

0.50-m $f/4$ reflector + CCD
 UCAC-2, USNO-B1.0
[8, 1, 0, 2007/11/26–2007/12/10]*

620 Observatorio Astronómico de Mallorca

S. Sanchez, Observatori Astronómic 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
[434, 92, 13, 2007/11/17–2007/12/16]*

621 Bergisch Gladbach

W. Bickel, Schau ins Land 21, D-51429 Bergisch Gladbach, Germany [0220455671-0001@t-online.de]
 Observer W. Bickel
 0.60-m $f/5.2$ reflector + CCD
 UCAC-2, USNO-A2.0
[51, 15, 0, 1999/11/15–2007/10/20]*

627 Blauvac

R. Roy, Le Badassier St Esteve, F-84570 Blauvac, France [Rene.Roy@wanadoo.fr]
 0.30-m $f/3.4$ Newtonian reflector + CCD
 USNO-A2.0
[33, 4, 0, 2007/12/12–2007/12/13]*

628 Mülheim-Ruhr

A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr,
 Germany [axeim@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
[7, 2, 0, 2007/12/15–2007/12/16]*

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 E. F. Helin, S. Pravdo, K. J. Lawrence, K. Kuluhiwa, M. Hicks,
 R. Bamberg, R. Thicksten, E. Hovland, T. Bickler, J. Schroeder, L. Scherr,
 A. Deetz
 Measurers R. Matson, R. J. Bouma, K. Sárneczky, M. Ory, S. Foglia, M. Tombelli,
 T. Csorgei, S. Kürti, J. Lacruz, A. Lowe
 1.2-m Oschin Schmidt + CCD
 USNO-A2.0, USNO-B1.0, UCAC-2
[3527, 683, 54, 2001/05/04–2006/11/07]*

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]
 Observers Sloan Digital Sky Survey Collaboration
 Measurers Z. Ivezić, M. Jurić, R. Lupton, S. Tabachnik, T. Quinn
 2.5-m SDSS Telescope + SDSS camera
 UCAC-1
[1066, 431, 0, 1998/09/19–2004/05/14]*

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, 2000/03/27–2007/12/15]*

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)
 J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drove, Pasadena, CA 91109,
 U.S.A. [w7ftt@netscape.net] (5)
 H. Rhoades, Jet Propulsion Laboratory, 4800 Oak Grove Drove, Pasadena, CA
 91109, U.S.A. [hrhoades@jpl.nasa.gov] (9)
 Observers D. Mayes, J. Young, W. M. Owen, Jr, H. Rhoades
 0.61-m $f/16$ Cassegrain + CCD
 USNO-B1.0, UCAC-2
 {1} *[109, 40, 0*, 2007/12/04–2007/12/06]*
 {5} *[71, 18, 3*, 2007/11/20–2007/12/16]*
 {9} *[8, 2, 0*, 2007/12/13–2007/12/14]*

675 Palomar Mountain

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
 U.S.A. [elgb@lowell.edu] (6)
 T. Gehrels, Lunar and Planetary Laboratory, University of Arizona, Tucson. AZ
 85721, U.S.A. [tgehrels@lpl.arizona.edu] (14)
 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
 1.2-m Oschin Schmidt, 1.2-m Oschin Schmidt + CCD, 0.46-m Schmidt
 USNO-A2.0, USNO-B1.0
 {14} *[38, 12, 0*, 1960/09/24–1960/09/28]*
 {6} *[2, 2, 0*, 1986/03/04–1990/09/28]*
 {29} *[19, 3, 2*, 2007/09/15–2007/11/29]*
 {30} *[56, 14, 13*, 1960/09/24–1960/09/26]*

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
[50, 14, 2, 2006/10/22–2007/12/16]*

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
[2518, 465, 2, 2003/10/19–2007/12/15]*

688 Lowell Observatory, Anderson Mesa Station

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

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [elgb@lowell.edu] (4)

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

H. G. Roe, California Institute of Technology, MS 150-21, Pasadena, CA 91125, U.S.A. [hroe@gps.caltech.edu] (28)

Observers M. W. Buie, E. Bowell, B. A. Skiff, L. H. Wasserman, H. G. Roe
1.1-m Ritchey-Chrétien + CCD
USNO-A2.0

{1} [6, 3, 0*, 1997/12/27–1998/04/19]

{4} [2, 1, 0*, 1997/10/26]

{5} [8, 4, 0*, 2000/05/01–2007/10/11]

{28} [14, 3, 0*, 2007/10/02–2007/11/17]

689 U.S. Naval Observatory, Flagstaff

J. A. Larsen, U. S. Naval Academy, 572C Holloway Road, Annapolis, MD 21402, U.S.A. [larsen@usna.edu] (10)

Observers C. E. Albert, J. Munn

Measurers J. A. Larsen, E. E. Arthur, N. A. Bailey, J. L. Carlson, A. P. Haviland, W. C. Navarro, J. N. Rosa, A. Zarco

1.55-m $f/9.8$ reflector + CCD
USNO-B1.0

[55, 23, 0*, 2007/11/19]

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, J. V. Scotti, J. L. Montani, T. H. Bressi, M. T. Read
Measurers J. L. Montani, R. S. McMillan

0.9-m $f/3$ reflector + CCD
USNO-B1.0

[64434, 14433, 634*, 1991/09/05–2007/12/17]

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. Wittman, Bell Laboratories, 600 Mountain Ave., Murray Hill, NJ 07974, U.S.A. [wittman@physics.bell-labs.com] (3)

L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001, U.S.A. [lhw@lowell.edu] (23)

4-m reflector + CCD
USNO-A2.0

{23} [13, 7, 0*, 2005/12/01–2006/12/21]

{1} [186, 92, 0*, 2000/02/05–2006/05/02]

{2} [10, 5, 0*, 2001/03/26–2005/03/12]

{3} [4, 1, 0*, 2001/11/16]

696 Whipple Observatory, Mt. Hopkins

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

Observers T. B. Spahr, S. Keys

1.2-m reflector + KeplerCam

USNO-B1.0

[64, 27, 0*, 2007/10/18–2007/11/18]

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, B. W. Koehn, J. J. Sanborn

0.59-m LONEOS Schmidt + CCD

CMC

[42926, 10578, 40*, 1998/08/26–2007/12/16]

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, USNO-A2.0

[1253, 226, 6*, 2005/05/16–2007/12/16]

703 Catalina Sky Survey

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

Observers R. E. Hill, R. A. Kowalski, A. R. Gibbs

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

[81334, 16910, 364*, 1999/08/13–2007/12/17]

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

[240482, 36408, 273*, 1998/03/04–2007/12/16]

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

[35, 11, 0*, 2007/12/04–2007/12/05]

734 Farpoint Observatory

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

Observers D. Tibbets, G. Hug

0.7-m reflector + CCD

UCAC-2, USNO-B1.0

[183, 40, 12*, 2007/11/07–2007/12/17]

735 George Observatory, Needville

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

Observer J. Dellinger

Measurer P. G. A. Garossino

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

USNO-A2.0

[29, 10, 0*, 2002/10/31–2007/12/06]

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)

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

I. Griffin, Ramsden Wood Road, Walsden, Lancashire OL14 7UD, England
[i.griffin@msim.org.uk] (20)

4-m reflector + CCD

USNO A2.0

{15} [2, 1, 0*, 2006/08/21]

{20} [4, 1, 0*, 2003/08/31]

{1} [163, 79, 0*, 2000/07/30–2006/04/28]

{2} [4, 2, 0*, 2001/08/20–2002/08/10]

{3} [7, 2, 0*, 2002/02/16–2003/04/06]

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

[26, 6, 0*, 2007/11/22–2007/11/24]

809 European Southern Observatory, La Silla

C. Cavadore, MitterWeg Str. 2, D-85748 Garching bei Muenchen, Germany
[ccavador@eso.org] (1)

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,
U.S.A. [tholen@hale.ifa.hawaii.edu] (2)

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)

1.0-m Schmidt, 2.2-m reflector + CCD

USNO-A2.0

{1} [4, 1, 0*, 2000/02/14]

{2} [15, 3, 0*, 1998/11/18–2005/02/18]

{4} [25, 9, 0*, 1992/07/30–1996/07/21]

{7} [3, 1, 0*, 2003/03/31]

{8} [21, 15, 0*, 1992/03/02–1996/10/14]

{9} [64, 21, 0*, 2002/06/03–2005/02/18]

816 Rand Observatory

G. R. Viscome, 30 Hyland Avenue, Lake Placid, NY 12946, U.S.A.
[GeorVisc@localnet.com]

0.37-m $f/6$ reflector + CCD

USNO-SA1.0

[4, 1, 0*, 1996/10/06]

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

Measurer R. Mackintosh

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

USNO-A2.0

[3, 1, 0*, 2007/11/15]

850 Cordell-Lorenz Observatory, Sewanee

D. T. Durig, SPO 1242, Sewanee, TN 37383, U.S.A. [ddurig@sewanee.edu]

Observers D. T. Durig, F. M. Maldonado, M. D. Waldron, J. B. Jeffers,
P. D. Shelton, M. L. Greenwood, J. S. Bumpas

0.30-m $f/3$ Schmidt-Cassegrain + 765×510 CCD

UCAC-2

[34, 8, 1*, 2007/11/17–2007/12/04]

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

[2, 1, 0*, 2007/11/17]

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

[60, 20, 0*, 1997/05/27–1999/02/18]

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

[146, 40, 1*, 2003/11/01–2007/12/17]

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*, 2007/11/30–2007/12/05]

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

[323, 34, 16*, 2007/11/17–2007/12/15]

945 Observatorio Monte Deva

R. Cuesta, Avda de Portugal 52 1 D, E-33207 Gijon, Asturias, Spain
[ruli12@bigfoot.com]

Observer J. R. Vidal
0.36-m $f/4.48$ Schmidt-Cassegrain + CCD
USNO-A2.0

[5, 1, 0*, 2007/11/28]

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

[53, 13, 3*, 2003/08/26–2007/12/16]

950 La Palma

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

2.5-m reflector + CCD
USNO-A2.0

[6, 2, 0*, 1998/11/18–2002/11/04]

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

[564, 194, 0*, 2007/11/29–2007/12/16]

987 Isle of Man Observatory, Foxdale

D. Storey, 38 Hailwood Ave, Douglas, Isle of Man IM2 7DG, United Kingdom
[dave.storey@iomastronomy.org]

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

[6, 3, 0*, 2007/12/10]

999 Floirac

B. Viateau, Observatoire de l'Université de Bordeaux I, B.P. 89, F-33270 Floirac,
France [viateau@observ.u-bordeaux.fr]

Measurer J. F. Le Campion
Automatic meridian circle + CCD
PPM

[1611, 260, 0*, 1995/03/22–2005/11/09]

A06 Mataro

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

Observer E. Cortès
0.25-m $f/4.4$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0, USNO-A2.0

[18, 6, 0*, 2007/11/30–2007/12/14]

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, USNO-B1.0

[188, 48, 1*, 2007/11/15–2007/11/30]

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

[35, 10, 0*, 2007/11/24–2007/12/15]

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

[2783, 301, 0*, 2007/10/20–2007/12/05]

A32 Panker

H. Denzau, Im Brook 8, D-24321 Panker, Germany [denzau@t-online.de]

0.36-m $f/5.5$ Schmidt-Cassegrain + CCD
USNO-B1.0

[4, 2, 0*, 2007/11/07–2007/11/08]

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

[14, 5, 0*, 2007/09/23–2007/11/28]

A47 Matera

D. Andrisani, Via IV Novembre 22b, I-75100 Matera (MT), Italy
[donato.andrisani@tiscali.it]

0.25-m $f/3.3$ Schmidt-Cassegrain + CCD
GSC, USNO-SA2.0

[13, 5, 0*, 2003/09/04–2003/09/20]

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

[16, 4, 0*, 2007/12/05]

A50 Andrushivka Astronomical Observatory

Yu. Ivashchenko, 3-7 Observatorna Sreet, Andrushivka, Zhytomyr reg, Ukraine
[yurets@gluk.org]

Observers P. Ostafijchuk, Yu. Ivashchenko, D. Kyrylenko

0.6-m reflector + CCD

USNO-A2.0

[511, 120, 0*, 2007/09/14–2007/11/21]

A55 Osservatorio Astronómico Vallemare di Borbona

V. S. Casulli, via Monte Rosa 1, I-00012 Colleverde di Guidonia (RM), Italy
[v.casulli@libero.it]

0.40-m $f/4.5$ Newtonian reflector + CCD

USNO-A2.0

[34, 7, 1*, 2007/11/18–2007/12/06]

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

[39, 11, 0*, 2007/11/27–2007/12/16]

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-B1.0, USNO-SA2.0, USNO-A2.0

[2811, 807, 15*, 2007/08/04–2007/12/16]

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

[49, 12, 0*, 2007/11/26–2007/11/30]

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

[11, 3, 0*, 2007/11/30–2007/12/06]

A82 Osservatorio Astronómico di Trieste

C. Cremaschini, Via Sottura 40, I-25030 Pompiano (BS), Italy
[cremaclaudio@tiscali.it]

Observers C. Cremaschini, C. Zamberlan

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

USNO-B1.0

[9, 3, 0*, 2007/11/29]

A88 Bolzaneto

S. Martini, via B. Castiglione 7, Bolzaneto (GE), Italy [mar-stefano@yahoo.it]

0.20-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2

[6, 2, 0*, 2007/12/11]

A92 Urseanu Observatory, Bucharest

A. Sonka, Astronomical Observatory Amiral Vasile Urseanu, Bd. Lascar Catargiu
nr. 21, sect1, Bucharest, Romania [bruno@astroclubul.org]

0.30-m Schmidt-Cassegrain + CCD

USNO-B1.0

[6, 2, 0*, 2007/11/28–2007/11/29]

B02 Kielce

P. Kankiewicz, Swietokrzyska 15, 25-406 Kielce, Poland
[pawel.kankiewicz@pu.kielce.pl]

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

USNO-B1.0

[13, 1, 0*, 2007/11/21–2007/11/22]

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

[93, 23, 0*, 2006/12/26–2007/12/09]

B04 Saint-Barthelemy Observatory

A. Carbognani, Osservatorio Astronómico 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

[28, 5, 1*, 2007/11/27–2007/12/13]

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, USNO-A2.0

[32, 9, 0*, 2007/12/04–2007/12/14]

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

[14, 5, 0*, 2007/11/17–2007/11/18]

B15 Inastars Observatory, Potsdam (since 2006)

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

0.36-m $f/7.5$ Schmidt-Cassegrain + CCD

UCAC-2

[75, 16, 0*, 2007/11/26–2007/12/02]

B20 Observatori 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

[3, 1, 0*, 2007/12/04]

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

[2, 1, 0*, 2007/11/01]

B24 Cesson

M. Serrau, 10 allée du Jasmin, F-77240 Cesson, France [marc.serrau@free.fr]
0.3-m Schmidt-Cassegrain + CCD

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

[3, 1, 0*, 2007/11/21]

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

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

B28 Mandi Observatory, Pagnacco

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

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

[3, 1, 0*, 2007/12/16]

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

[13, 4, 0*, 2007/12/03–2007/12/11]

B37 Obs. de L' Ametlla del Valles, Barcelona

A. Garrigós S., L' Ametlla del Vallés, E-08480 Barcelona, Spain
[ags2es@yahoo.es]

0.51-m $f/4$ Newtonian reflector + CCD
USNO-SA2.0

[3, 3, 0*, 2007/12/04–2007/12/07]

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
USNO-A2.0

[17, 3, 1*, 2007/12/01–2007/12/14]

B49 Paus Observatory, Sabadell

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

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

[8, 5, 0*, 2007/12/10–2007/12/13]

B54 Ager

J. Bel, C/Afores s/n, E-25691 Ager, Spain [aliextra@tele2.es]

0.30-m $f/9.35$ Schmidt-Cassegrain + CCD
USNO-A2.0

[34, 3, 0*, 2007/11/29–2007/11/30]

D21 Shenton Park

P. Luckas, 18 Waverley Street, Shenton Park, WA 6008, Australia
[paul.luckas@mac.com]

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

0.35-m $f/9.4$ Schmidt-Cassegrain + CCD
USNO-A2.0

[228, 78, 0*, 2007/09/05–2007/12/14]

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

[11815, 2696, 3*, 2007/08/12–2007/12/15]

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]

Observers Y. Cheng, Q.-z. Ye

Measurer Y. Cheng

1.0-m $f/8.0$ reflector + CCD, 0.41-m Ritchey-Chrétien + CCD
USNO-B1.0, USNO-A2.0

[4813, 1451, 28*, 2005/10/18–2007/12/16]

E09 Oakley Southern Sky Observatory, Coonabarabran

R. Ditteon, 5500 Wabash Ave, Terre Haute, IN 47803, U.S.A.

[richard.p.ditteon@rose-hulman.edu]

Observer R. Ditteon

Measurers R. Lemke Oliver, S. Torno

0.50-m $f/8.1$ Ritchey-Chrétien + CCD
USNO-B1.0

[84, 9, 0*, 2007/10/09–2007/10/15]

E10 Siding Spring-Faulkes Telescope South

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

Observers M. Beer, C. Levick

Measurer M. Beer

2.0-m Ritchey-Chrétien + CCD
USNO-B1.0

[3, 1, 0*, 2007/12/07]

E12 Siding Spring Survey

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

Observers R. H. McNaught, G. J. Garradd
0.5-m Uppsala Schmidt + CCD
UCAC-2

[1339, 291, 4*, 2004/03/18–2007/12/15]

F84 Hibiscus Observatory, Punaauia

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

0.35-m $f/2.0$ Schmidt + CCD
UCAC-2

[8, 3, 0*, 2007/12/02–2007/12/13]

F85 Tiki Observatory, Punaauia

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

0.41-m $f/8.0$ Ritchey-Chrétien + 3056×3056 CCD
UCAC-2

[30, 8, 0*, 2007/11/16–2007/11/21]

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

[77, 9, 0*, 2007/11/22–2007/12/17]

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

[3, 1, 0*, 2005/03/04]

G96 Mt. Lemmon Survey

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

Observers A. Boattini, S. M. Larson, R. A. Kowalski, 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
UCAC-2

[103499, 20668, 1157*, 2004/10/15–2007/12/17]

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]

0.4-m $f/8$ Ritchey-Chrétien + CCD + $f/5.2$ focal reducer
USNO-A2.0

[207, 39, 4*, 2007/10/16–2007/12/16]

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

[18, 4, 0*, 2007/11/20]

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)

E. Schwab, Westendstr. 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de] (17)
Observers E. Guido, G. Sostero, W. G. Dillon, E. Schwab, M. Suzuki,

R. Hutsebaut

Measurers E. Guido, G. Sostero, D. Wells, E. Schwab, M. Suzuki, R. Hutsebaut
0.25-m $f/3.4$ reflector + CCD, 0.21-m $f/7.87$ refractor + CCD, 0.10-m $f/5$
reflector + CCD

UCAC-2, USNO-B1.0

{13} [21, 7, 0*, 2007/11/15–2007/12/03]

{14} [44, 15, 0*, 2007/12/09–2007/12/16]

{17} [17, 6, 0*, 2007/12/04–2007/12/13]

{2} [3, 1, 0*, 2007/12/13]

{6} [21, 4, 2*, 2005/04/30–2007/12/06]

H07 7300 Observatory, Cloudcroft

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

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

[626, 179, 3*, 2007/08/08–2007/12/13]

H08 BlackBird Observatory, Cloudcroft

K. Levin, P.O. Box 137, Cloudcroft, NM 88317, U.S.A. [klevin57@gmail.com]
Observer K. Levin

Measurer N. Teamo

0.51-m $f/8.26$ Ritchey-Chrétien + CCD
UCAC-2

[4, 2, 0*, 2007/11/29–2007/12/03]

H45 Petit Jean Mountain South

P. C. Sherrod, 794 Drake Drive, Conway, AR 72034, U.S.A. [drclay@tcworks.net]
0.51-m $f/4$ Schmidt-Cassegrain + CCD

UCAC-2

[529, 43, 0*, 2007/11/20–2007/12/17]

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

[2, 1, 0*, 2007/12/17]

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.
[mills@charter.net]

0.4-m $f/8$ Ritchey-Chrétien + CCD
UCAC-2

[81, 18, 0*, 2007/11/27–2007/11/28]

H53 Thompsonville

D. A. Birmingham, 5663 Green Meadow Rd., Thompsonville, IL 62890, U.S.A.

[dave@arksky.org]

0.31-m $f/3$ Schmidt-Cassegrain + CCD
UCAC-2

[18, 3, 0*, 2007/11/30]

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, K. Kelley, E. Wade, M. Parham, K. Flanary, W. Wade,
M. Sutton, B. Landals, J. Grimsley, M. Howell, S. Foglia, A. Neal, R. Floro,
W. Lovett, K. Noel, J. Downing, N. Horikoshi, H. Devore, S. Davis

0.61-m $f/4.0$ astrograph + CCD, 0.81-m $f/4.0$ astrograph + CCD
USNO-B1.0

[626, 178, 5*, 2007/09/15–2007/12/14]

H59 Prairie Grass Observatory, Camp Cullom

J. Mahony, 304 S. 6th #3W, Lafayette, IN 47901, U.S.A. [jmmahony@hotmail.com]

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

[3, 1, 0*, 2007/10/21]

H67 Stonegate Observatory, Ann Arbor

G. A. Vander Haagen, 825 Stonegate Road, Ann Arbor, MI 48103, U.S.A.

[garyvh2@att.net]

0.35-m $f/6.3$ Schmidt-Cassegrain + CCD
GSC-ACT, USNO-SA2.0

[8, 2, 0*, 2007/12/06]

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

[525, 98, 0*, 2007/12/01–2007/12/12]

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

0.30-m $f/6.35$ Cassegrain + CCD
USNO-B1.0

[103, 26, 0*, 2007/12/06–2007/12/08]

H85 Silver Spring

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

[klevin57@gmail.com]

Observer K. Levin

Measurer N. Teamo

0.45-m $f/7.25$ Ritchey-Chrétien + CCD
UCAC-2

[2, 1, 0*, 2007/11/28]

H98 Dark Rosanne Obs., Middlefield

R. Krajewski, 38 Lake Shore Dr., Middlefield, CT 06455, U.S.A.

[rickra@highstream.net]

0.20-m $f/4$ Schmidt-Newtonian + CCD
UCAC-2

[6, 2, 0*, 2007/11/25–2007/12/09]

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

[12, 4, 0*, 2000/05/06–2000/11/24]

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, N. Morales, P. Santos-Sanz, R. Gil-Hutton

Measurer I. de la Cueva

0.45-m $f/2.8$ reflector + CCD
USNO-B1.0

[82, 8, 6*, 2007/07/15–2007/11/15]

I09 Cerro Armazones

O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France
[oviduiuv@astroclubul.org]

Observers O. Vaduvescu, J. P. Colque

Measurer A. Nedelcu

0.84-m $f/3.74$ reflector + CCD
USNO-A2.0

[74, 6, 0*, 2007/11/17–2007/11/18]

J33 University of Hertfordshire Obs., Bayfordbury

J. T. Falder, University of Hertfordshire Observatry, Bayfordbury, Lower Hertford
Road, Hertford, SG13 8LD, England [J.T.Falder@herts.ac.uk]

Observers K. Dolling, J. T. Falder

Measurer J. T. Falder

0.40-m $f/10$ Schmidt-Cassegrain + CCD
USNO-B1.0

[25, 5, 0*, 2007/12/11–2007/12/12]

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

[64, 13, 0*, 2007/11/28–2007/12/17]

J35 Tucci Observatory, Martos

J. C. Millán, C/Río Guadalquivir, 12, E-23600 Martos (Jaén), Spain
[jc.millan@vodafone.es]

USNO-A2.0

[12, 2, 0*, 2007/11/01–2007/11/08]

J36 Observatorio El Olivo, Illana

F. G. Pinilla, Concejo de Teverga 9, E-28053 Madrid, Spain
[elolivo@pendulostudios.com]

0.25-m $f/3.2$ Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2

[36, 5, 0*, 2007/10/31–2007/12/01]

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

[59, 15, 0*, 2007/11/17–2007/12/15]

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

[18, 3, 0*, 2007/11/20–2007/12/01]

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

[13, 4, 0*, 2007/11/26–2007/12/02]

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

[6, 3, 0*, 2007/12/16]

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

[26, 10, 0*, 2007/11/22–2007/12/11]

J47 Observatorio Nazaret

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

0.20-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[12, 4, 0*, 2007/11/30–2007/12/01]

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

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

[18, 6, 0*, 2007/11/26–2007/12/16]

J52 Observatorio Pinsoro

O. Canales, Av. Madrid, 204, E-50017 Zaragoza, Spain [ocanales@able.es]

0.25-m $f/3.2$ reflector + CCD

UCAC-2, USNO-A2.0

[5, 2, 0*, 2007/11/10–2007/11/11]

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*, 2007/12/02]

J66 Kinver

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

Observers K. Hills, C. Hills

0.41-m $f/9.0$ Ritchey-Chrétien + CCD

USNO-A2.0

[50, 11, 0*, 2007/12/07–2007/12/12]

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

[14, 3, 0*, 2007/11/23–2007/12/12]

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, UCAC-2

[49, 11, 0*, 2007/11/17–2007/12/09]

J71 Willow Bank Observatory

I. Griffin, Ramsden Wood Road, Walsden, Lancashire OL14 7UD, England
[i.griffin@msim.org.uk]

0.35-m Schmidt-Cassegrain + CCD

USNO-A2.0

[3, 1, 0*, 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

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

UCAC-2, GSC-ACT

[284, 83, 46*, 2007/07/15–2007/12/16]

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
USNO-A2.0, UCAC-2

[62, 16, 2*, 2007/09/07–2007/12/16]

J88 Strawberry Field Obs., Southampton

L. D. J. Harris, 55 Richville Road, Shirley, Southampton SO16 4GH, England

[lawrence@astronomer.plus.com]

0.30-m *f*/6 Schmidt-Cassegrain + CCD

USNO-A2.0

[9, 3, 0*, 2007/12/10]

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

[9, 2, 0*, 2007/12/12–2007/12/17]

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

[9, 3, 0*, 2007/12/10–2007/12/11]

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

[430, 92, 10*, 2007/11/15–2007/12/17]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/1995 O1 (Hale-Bopp)

Epoch 1997 Mar. 13.0 TT = JDT 2450520.5

T 1997 Apr. 1.1365 TT MPC

<i>q</i>	0.914165	(2000.0)	P	Q
<i>z</i>	+0.005325	ω 130.5874	−0.1331147	−0.1703063
	±0.000000	Ω 282.4706	+0.2822710	+0.9378124
<i>e</i>	0.995132	<i>i</i> 89.4300	+0.9500545	−0.3024958

From 2817 observations 1995 July 24–2007 Oct. 22, mean residual 0''.9.

C/2005 Q1 (LINEAR)

Epoch 2005 Aug. 18.0 TT = JDT 2453600.5

T 2005 Aug. 25.5238 TT MPC

<i>q</i>	6.408398	(2000.0)	P	Q
<i>z</i>	−0.000696	ω 44.6912	+0.2122997	+0.1582193
	±0.000002	Ω 87.7275	+0.3750503	−0.9244251
<i>e</i>	1.004461	<i>i</i> 105.1883	+0.9023670	+0.3469940

From 155 observations 2005 Aug. 27–2007 Sept. 12, mean residual 0''.6.

C/2006 K3 (McNaught)

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5

T 2007 Mar. 13.3648 TT MPC

<i>q</i>	2.501458	(2000.0)	P	Q
<i>z</i>	−0.000347	ω 328.0761	+0.5339625	+0.3735603
	±0.000002	Ω 49.4028	+0.8158316	+0.0079591
<i>e</i>	1.000867	<i>i</i> 92.6197	−0.2220427	+0.9275717

From 196 observations 2006 May 22–2007 Dec. 4, mean residual 0''.7.

C/2006 W3 (Christensen)

Epoch 2009 June 18.0 TT = JDT 2455000.5

T 2009 July 6.6618 TT MPC

<i>q</i>	3.126204	(2000.0)	P	Q
<i>z</i>	−0.000011	ω 133.5190	+0.6760445	−0.0904784
	±0.000003	Ω 113.5726	−0.6488019	−0.5435597
<i>e</i>	1.000035	<i>i</i> 127.0735	+0.3493136	−0.8344798

From 284 observations 2006 Oct. 29–2007 Dec. 16, mean residual 0''.6.

C/2007 D1 (LINEAR)

Epoch 2007 June 29.0 TT = JDT 2454280.5

T 2007 June 19.4859 TT MPC

<i>q</i>	8.793627	(2000.0)	P	Q
<i>z</i>	−0.000212	ω 340.1603	−0.8899569	−0.4443938
	±0.000004	Ω 171.0989	+0.4534838	−0.8385841
<i>e</i>	1.001865	<i>i</i> 41.4497	−0.0482601	+0.3151046

From 206 observations 2007 Feb. 17–Dec. 15, mean residual 0''.7.

C/2007 D3 (LINEAR)

Epoch 2007 May 20.0 TT = JDT 2454240.5

T 2007 May 27.7695 TT MPC

<i>q</i>	5.209030	(2000.0)	P	Q
<i>z</i>	+0.001545	ω 309.0989	−0.2547213	−0.8909125
	±0.000009	Ω 148.4346	+0.9467039	−0.1504692
<i>e</i>	0.991954	<i>i</i> 45.9161	−0.1971518	+0.4285253

From 83 observations 2007 Jan. 25–Dec. 7, mean residual 0''.6.

C/2007 M2 (Catalina)

Epoch 2008 Nov. 30.0 TT = JDT 2454800.5

<i>T</i>	2008 Dec. 8.5910 TT		MPC	
<i>q</i>	3.540900	(2000.0)	P	Q
<i>z</i>	+0.000261	ω 220.6739	−0.7624349	+0.6453713
	±0.000036	Ω 357.2846	+0.1950626	+0.1602990
<i>e</i>	0.999077	<i>i</i> 80.9522	−0.6169632	−0.7468602

From 61 observations 2007 June 20–Nov. 24, mean residual 0^{''}.5.**C/2007 Q3 (Siding Spring)**

Epoch 2009 Oct. 16.0 TT = JDT 2455120.5

<i>T</i>	2009 Oct. 7.2729 TT		MPC	
<i>q</i>	2.251656	(2000.0)	P	Q
<i>z</i>	−0.000108	ω 2.0914	−0.8679425	−0.1782427
	±0.000037	Ω 149.4132	+0.4414338	−0.7046200
<i>e</i>	1.000243	<i>i</i> 65.6503	+0.2276224	+0.6868334

From 98 observations 2007 Aug. 25–Dec. 17, mean residual 0^{''}.4.**P/2007 R4 (Garradd)**

Epoch 2007 Sept. 17.0 TT = JDT 2454360.5

<i>T</i>	2007 Sept. 27.2913 TT		MPC	
<i>q</i>	1.921385	(2000.0)	P	Q
<i>n</i>	0.0697057	ω 282.8746	+0.9235920	−0.1663723
<i>a</i>	5.847327	Ω 87.5009	+0.3017065	+0.8712879
<i>e</i>	0.671408	<i>i</i> 20.2260	−0.2365395	+0.4617117
<i>P</i>	14.1			

From 77 observations 2007 Aug. 12–Nov. 25, mean residual 0^{''}.7.**C/2007 S2 (Lemmon)**

Epoch 2008 Sept. 11.0 TT = JDT 2454720.5

<i>T</i>	2008 Sept. 14.6794 TT		MPC	
<i>q</i>	5.557791	(2000.0)	P	Q
<i>n</i>	0.0222166	ω 210.4484	−0.8162642	−0.5157817
<i>a</i>	12.531913	Ω 296.2514	+0.5710359	−0.6523227
<i>e</i>	0.556509	<i>i</i> 16.8625	+0.0873540	−0.5553776
<i>P</i>	44.4			

From 122 observations 2007 Sept. 25–Dec. 9, mean residual 0^{''}.4.**P/2007 T2 (Kowalski)**

Epoch 2007 Sept. 17.0 TT = JDT 2454360.5

<i>T</i>	2007 Sept. 19.0218 TT		MPC	
<i>q</i>	0.695871	(2000.0)	P	Q
<i>n</i>	0.1814601	ω 358.5435	+0.9989861	−0.0433920
<i>a</i>	3.089930	Ω 4.0031	+0.0428483	+0.8346125
<i>e</i>	0.774794	<i>i</i> 9.8971	+0.0138151	+0.5491257
<i>P</i>	5.43			

From 110 observations 2007 Oct. 9–Dec. 16, mean residual 0^{''}.7.**C/2007 T5 (Gibbs)**

Epoch 2008 May 14.0 TT = JDT 2454600.5

<i>T</i>	2008 May 24.1765 TT		MPC	
<i>q</i>	4.049340	(2000.0)	P	Q
<i>z</i>	+0.021387	ω 34.4057	−0.6518303	−0.3510403
	±0.000001	Ω 109.8429	+0.4283122	−0.9019145
<i>e</i>	0.913398	<i>i</i> 45.6151	+0.6258322	+0.2516366

From 123 observations 2007 Oct. 13–Dec. 16, mean residual 0^{''}.6.**P/2007 T6 (Catalina)**

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 Aug. 19.6680 TT		MPC	
<i>q</i>	2.232273	(2000.0)	P	Q
<i>n</i>	0.1035292	ω 335.8692	+0.1698685	−0.9142096
<i>a</i>	4.491873	Ω 102.6341	+0.9543344	+0.0595062
<i>e</i>	0.503042	<i>i</i> 22.1511	+0.2457450	+0.4008488
<i>P</i>	9.52			

From 146 observations 2007 Oct. 8–Dec. 17, mean residual 0^{''}.7.**C/2007 U1 (LINEAR)**

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

<i>T</i>	2008 Aug. 7.2274 TT		MPC	
<i>q</i>	3.329244	(2000.0)	P	Q
<i>z</i>	+0.000175	ω 0.9523	+0.6537611	+0.6989753
	±0.000174	Ω 50.0549	+0.6917359	−0.7073379
<i>e</i>	0.999417	<i>i</i> 157.7835	+0.3067538	+0.1053880

From 129 observations 2007 Oct. 19–Dec. 15, mean residual 0^{''}.5.**P/2007 V1 (Larson)**

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 8.5018 TT		MPC	
<i>q</i>	2.676640	(2000.0)	P	Q
<i>n</i>	0.0890223	ω 51.4501	+0.5074562	−0.8612652
<i>a</i>	4.967487	Ω 8.1862	+0.7208442	+0.4073658
<i>e</i>	0.461168	<i>i</i> 10.7893	+0.4720931	+0.3037687
<i>P</i>	11.1			

From 148 observations 2007 Sept. 10–Dec. 16, mean residual 0^{''}.6.**P/2007 V2 (Hill)**

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 July 30.9381 TT		MPC	
<i>q</i>	2.774817	(2000.0)	P	Q
<i>n</i>	0.1201595	ω 278.5300	+0.9479836	−0.3154732
<i>a</i>	4.067216	Ω 99.8676	+0.3063789	+0.8680672
<i>e</i>	0.317760	<i>i</i> 2.4707	+0.0863658	+0.3833224
<i>P</i>	8.20			

From 59 observations 2007 Oct. 14–Dec. 8, mean residual 0^{''}.6.**C/2007 W1 (Boattini)**

Epoch 2008 June 25.152 TT

<i>T</i>	2008 June 25.152 TT		MPC	
<i>q</i>	0.85312	(2000.0)	P	Q
		ω 306.440	+0.195338	+0.977958
		Ω 334.525	−0.835978	+0.126706
<i>e</i>	1.0	<i>i</i> 9.875	−0.512819	+0.165963

From 59 observations 2007 Nov. 20–Dec. 16.

C/2007 W3 (LINEAR)

<i>T</i>	2008 June 2.806 TT		MPC	
<i>q</i>	1.77587	(2000.0)	P	Q
	ω	112.654	−0.285694	−0.196416
	Ω	73.064	−0.649519	−0.679979
<i>e</i>	1.0	<i>i</i> 78.666	+0.704630	−0.706434

From 68 observations 2007 Nov. 29–Dec. 16.

79P/du Toit-Hartley

Epoch 2008 May 14.0 TT = JDT 2454600.5

<i>T</i>	2008 May 28.4232 TT		MPC	
<i>q</i>	1.230507	(2000.0)	P	Q
<i>n</i>	0.1867983	ω 253.2743	−0.9319052	+0.3605048
<i>a</i>	3.030778	Ω 307.8391	−0.3105753	−0.8499061
<i>e</i>	0.593996	<i>i</i> 2.8933	−0.1873385	−0.3843122
<i>P</i>	5.28			

From 48 observations 1986–2007, mean residual 0″.5. Nongravitational parameters

$$A_1 = +0.37, A_2 = +0.0059.$$

194P/LINEAR

Epoch 2008 Feb. 24.0 TT = JDT 2454520.5

<i>T</i>	2008 Feb. 26.1911 TT		MPC	
<i>q</i>	1.708753	(2000.0)	P	Q
<i>n</i>	0.1225967	ω 130.6409	−0.5422817	−0.8397748
<i>a</i>	4.013132	Ω 352.0643	+0.7008821	−0.4346633
<i>e</i>	0.574210	<i>i</i> 11.1181	+0.4633518	−0.3253398
<i>P</i>	8.04			

From 126 observations 2000–2007, mean residual 0″.5.

195P/Hill

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 21.0918 TT		MPC	
<i>q</i>	4.438583	(2000.0)	P	Q
<i>n</i>	0.0597725	ω 249.6184	−0.5173257	−0.6723682
<i>a</i>	6.478413	Ω 243.2496	+0.8181393	−0.5700436
<i>e</i>	0.314866	<i>i</i> 36.3618	−0.2510423	−0.4721983
<i>P</i>	16.5			

From 100 observations 1993–2007, mean residual 0″.6.

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*.

(171476) 1993 RT ₄	1993 09 15	809	Elst, E. W.
(171477) 1993 YL ₁	1993 12 16	691	Spacewatch
(171478) 1994 EG ₅	1994 03 07	691	Spacewatch
(171479) 1994 GP ₄	1994 04 06	691	Spacewatch
(171480) 1995 EW ₃	1995 03 02	691	Spacewatch
(171481) 1995 SN ₁₅	1995 09 18	691	Spacewatch

(171482) 1995 SN ₃₄	1995 09 22	691	Spacewatch
(171483) 1995 SO ₄₅	1995 09 26	691	Spacewatch
(171484) 1995 VZ ₃	1995 11 14	691	Spacewatch
(171485) 1995 YZ ₂	1995 12 26	411	Kobayashi, T.
(171486) 1996 MO	1996 06 23	691	Spacewatch
(171487) 1996 RA ₁₂	1996 09 08	691	Spacewatch
(171488) 1996 TO ₁₆	1996 10 04	691	Spacewatch
(171489) 1996 TB ₂₇	1996 10 07	691	Spacewatch
(171490) 1996 TX ₃₁	1996 10 09	691	Spacewatch
(171491) 1996 TT ₄₄	1996 10 06	691	Spacewatch
(171492) 1996 VK ₁	1996 11 07	684	Comba, P. G.
(171493) 1996 VQ ₁₃	1996 11 05	691	Spacewatch
(171494) 1996 XS ₃	1996 12 01	691	Spacewatch
(171495) 1996 XD ₂₄	1996 12 05	691	Spacewatch
(171496) 1996 XY ₂₉	1996 12 14	691	Spacewatch
(171497) 1997 BY ₂	1997 01 30	411	Kobayashi, T.
(171498) 1997 CD ₂	1997 02 02	691	Spacewatch
(171499) 1997 GB ₁₇	1997 04 03	704	LINEAR
(171500) 1997 GJ ₂₀	1997 04 05	704	LINEAR
(171501) 1997 MZ ₅	1997 06 26	691	Spacewatch
(171502) 1997 ND ₂	1997 07 03	691	Spacewatch
(171503) 1998 DZ ₁₁	1998 02 23	691	Spacewatch
(171504) 1998 EP ₅	1998 03 01	691	Spacewatch
(171505) 1998 HV ₃₅	1998 04 20	704	LINEAR
(171506) 1998 HC ₄₄	1998 04 20	704	LINEAR
(171507) 1998 HC ₁₁₁	1998 04 23	704	LINEAR
(171508) 1998 MY ₁₃	1998 06 19	910	ODAS
(171509) 1998 QV ₁₈	1998 08 17	704	LINEAR
(171510) 1998 QC ₂₃	1998 08 17	704	LINEAR
(171511) 1998 QY ₈₃	1998 08 24	704	LINEAR
(171512) 1998 RP ₂₀	1998 09 14	557	Šarounová, L.
(171513) 1998 RJ ₆₃	1998 09 14	704	LINEAR
(171514) 1998 SG ₂₃	1998 09 17	699	LONEOS
(171515) 1998 SW ₄₈	1998 09 27	691	Spacewatch
(171516) 1998 SQ ₉₂	1998 09 26	704	LINEAR
(171517) 1998 SQ ₁₅₅	1998 09 26	704	LINEAR
(171518) 1998 TO	1998 10 10	683	Tucker, R. A.
(171519) 1998 US ₁₉	1998 10 28	704	LINEAR
(171520) 1999 AR ₁₉	1999 01 13	691	Spacewatch
(171521) 1999 CH ₃	1999 02 07	905	Shimizu, Y., Urata, T.
(171522) 1999 CY ₅	1999 02 10	704	LINEAR
(171523) 1999 CE ₈₃	1999 02 10	704	LINEAR
(171524) 1999 CP ₁₁₁	1999 02 12	704	LINEAR
(171525) 1999 CW ₁₁₁	1999 02 12	704	LINEAR
(171526) 1999 HO ₇	1999 04 19	691	Spacewatch
(171527) 1999 HT ₉	1999 04 17	704	LINEAR
(171528) 1999 JH ₂₈	1999 05 10	704	LINEAR
(171529) 1999 JK ₇₀	1999 05 12	704	LINEAR
(171530) 1999 JN ₁₀₂	1999 05 13	704	LINEAR
(171531) 1999 JR ₁₁₄	1999 05 13	704	LINEAR
(171532) 1999 JB ₁₃₄	1999 05 15	703	CSS
(171533) 1999 KC ₁₀	1999 05 18	704	LINEAR

(171534) 1999 NC ₄₈	1999 07 13	704	LINEAR	(171586) 1999 VR ₁₆₄	1999 11 14	704	LINEAR
(171535) 1999 RZ ₁₁	1999 09 07	704	LINEAR	(171587) 1999 VU ₁₆₈	1999 11 14	704	LINEAR
(171536) 1999 RH ₆₁	1999 09 07	704	LINEAR	(171588) 1999 WG ₁	1999 11 26	046	Klet
(171537) 1999 RZ ₆₅	1999 09 07	704	LINEAR	(171589) 1999 WP ₅	1999 11 28	691	Spacewatch
(171538) 1999 RY ₆₆	1999 09 07	704	LINEAR	(171590) 1999 WH ₇	1999 11 28	120	Korlević, K.
(171539) 1999 RJ ₈₆	1999 09 07	704	LINEAR	(171591) 1999 WT ₁₀	1999 11 28	691	Spacewatch
(171540) 1999 RX ₈₆	1999 09 07	704	LINEAR	(171592) 1999 WN ₁₄	1999 11 28	691	Spacewatch
(171541) 1999 RY ₁₀₈	1999 09 08	704	LINEAR	(171593) 1999 XK ₄₀	1999 12 07	704	LINEAR
(171542) 1999 RH ₁₂₅	1999 09 09	704	LINEAR	(171594) 1999 XZ ₄₀	1999 12 07	704	LINEAR
(171543) 1999 RM ₁₃₄	1999 09 09	704	LINEAR	(171595) 1999 XM ₄₄	1999 12 07	704	LINEAR
(171544) 1999 RJ ₁₄₄	1999 09 09	704	LINEAR	(171596) 1999 XN ₄₇	1999 12 07	704	LINEAR
(171545) 1999 RR ₁₄₅	1999 09 09	704	LINEAR	(171597) 1999 XV ₅₃	1999 12 07	704	LINEAR
(171546) 1999 RA ₁₅₄	1999 09 09	704	LINEAR	(171598) 1999 XN ₅₇	1999 12 07	704	LINEAR
(171547) 1999 RH ₁₅₄	1999 09 09	704	LINEAR	(171599) 1999 XJ ₆₃	1999 12 07	704	LINEAR
(171548) 1999 RS ₁₆₁	1999 09 09	704	LINEAR	(171600) 1999 XN ₁₂₂	1999 12 07	703	CSS
(171549) 1999 RE ₂₀₉	1999 09 08	704	LINEAR	(171601) 1999 XQ ₁₆₄	1999 12 08	704	LINEAR
(171550) 1999 SK ₁₅	1999 09 30	703	CSS	(171602) 1999 XP ₁₇₂	1999 12 10	704	LINEAR
(171551) 1999 TK ₇	1999 10 07	159	Donati, S.	(171603) 1999 XA ₁₈₀	1999 12 10	704	LINEAR
(171552) 1999 TD ₁₂	1999 10 10	143	Sposetti, S.	(171604) 1999 XC ₂₁₈	1999 12 13	691	Spacewatch
(171553) 1999 TG ₃₉	1999 10 03	703	CSS	(171605) 1999 XB ₂₄₆	1999 12 05	704	LINEAR
(171554) 1999 TR ₅₇	1999 10 06	691	Spacewatch	(171606) 1999 YT ₁₆	1999 12 31	691	Spacewatch
(171555) 1999 TF ₇₄	1999 10 10	691	Spacewatch	(171607) 2000 AU ₁₃	2000 01 03	704	LINEAR
(171556) 1999 TW ₁₂₉	1999 10 06	704	LINEAR	(171608) 2000 AO ₆₂	2000 01 04	704	LINEAR
(171557) 1999 TO ₁₄₀	1999 10 06	704	LINEAR	(171609) 2000 AS ₈₆	2000 01 05	704	LINEAR
(171558) 1999 TE ₁₄₇	1999 10 07	704	LINEAR	(171610) 2000 AL ₉₃	2000 01 04	704	LINEAR
(171559) 1999 TU ₁₄₇	1999 10 07	704	LINEAR	(171611) 2000 AG ₁₁₃	2000 01 05	704	LINEAR
(171560) 1999 TX ₁₆₁	1999 10 09	704	LINEAR	(171612) 2000 AS ₂₄₁	2000 01 07	699	LONEOS
(171561) 1999 TT ₁₆₉	1999 10 10	704	LINEAR	(171613) 2000 AZ ₂₅₇	2000 01 11	704	LINEAR
(171562) 1999 TZ ₁₇₇	1999 10 10	704	LINEAR	(171614) 2000 BU ₆	2000 01 27	704	LINEAR
(171563) 1999 TR ₁₇₈	1999 10 10	704	LINEAR	(171615) 2000 BE ₉	2000 01 26	691	Spacewatch
(171564) 1999 TX ₂₁₉	1999 10 01	703	CSS	(171616) 2000 BL ₂₂	2000 01 30	691	Spacewatch
(171565) 1999 TD ₂₂₇	1999 10 05	704	LINEAR	(171617) 2000 BY ₃₁	2000 01 30	703	CSS
(171566) 1999 TG ₂₇₂	1999 10 03	704	LINEAR	(171618) 2000 BB ₃₇	2000 01 30	691	Spacewatch
(171567) 1999 TF ₂₈₄	1999 10 09	704	LINEAR	(171619) 2000 CX ₂	2000 02 02	118	Galád, A., Kolény, P.
(171568) 1999 TJ ₂₈₆	1999 10 10	704	LINEAR	(171620) 2000 CG ₄₀	2000 02 04	704	LINEAR
(171569) 1999 UD ₃	1999 10 16	621	Bickel, W.	(171621) 2000 CR ₅₈	2000 02 02	704	LINEAR
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(171572) 1999 UJ ₄₂	1999 10 21	704	LINEAR	(171624) 2000 CT ₁₀₆	2000 02 05	695	Buie, M. W.
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(171577) 1999 VW ₁₄	1999 11 02	691	Spacewatch	(171629) 2000 DH ₇₃	2000 02 29	704	LINEAR
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(171580) 1999 VW ₄₂	1999 11 04	691	Spacewatch	(171632) 2000 DJ ₁₀₀	2000 02 29	704	LINEAR
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(171644)	2000 FJ ₇	2000 03 29	691	Spacewatch
(171645)	2000 FL ₇	2000 03 29	691	Spacewatch
(171646)	2000 FL ₁₄	2000 03 30	691	Spacewatch
(171647)	2000 FU ₁₄	2000 03 29	704	LINEAR
(171648)	2000 FS ₂₇	2000 03 27	699	LONEOS
(171649)	2000 FQ ₆₃	2000 03 29	704	LINEAR
(171650)	2000 FW ₇₁	2000 03 27	699	LONEOS
(171651)	2000 GK ₂₄	2000 04 05	704	LINEAR
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(171656)	2000 GW ₁₆₇	2000 04 04	699	LONEOS
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(171658)	2000 HK ₈₄	2000 04 30	704	LINEAR
(171659)	2000 HR ₉₄	2000 04 29	704	LINEAR
(171660)	2000 JH ₁₃	2000 05 06	704	LINEAR
(171661)	2000 JZ ₁₇	2000 05 09	704	LINEAR
(171662)	2000 JF ₃₀	2000 05 07	704	LINEAR
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(171677)	2000 QG ₁₃₆	2000 08 29	704	LINEAR
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(171723)	2000 VG ₁₃	2000 11 01	704	LINEAR
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(171741)	2000 WX ₁₁₉	2000 11 20	704	LINEAR

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(171749) 2000 YG ₅	2000 12 20	704	LINEAR	(171801) 2001 DE ₃₉	2001 02 19	704	LINEAR
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(171752) 2000 YZ ₂₁	2000 12 29	919	Yeung, W. K. Y.	(171804) 2001 DF ₄₉	2001 02 16	704	LINEAR
(171753) 2000 YN ₂₂	2000 12 28	691	Spacewatch	(171805) 2001 DL ₅₂	2001 02 17	704	LINEAR
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(171755) 2000 YR ₄₃	2000 12 30	704	LINEAR	(171807) 2001 DV ₆₄	2001 02 19	704	LINEAR
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(171758) 2000 YZ ₈₃	2000 12 30	704	LINEAR	(171810) 2001 DY ₈₆	2001 02 18	608	NEAT
(171759) 2000 YR ₉₂	2000 12 30	704	LINEAR	(171811) 2001 DE ₈₇	2001 02 24	608	NEAT
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(171762) 2000 YT ₁₀₈	2000 12 30	704	LINEAR	(171814) 2001 DS ₁₀₃	2001 02 16	106	Crni Vrh
(171763) 2000 YM ₁₁₀	2000 12 30	704	LINEAR	(171815) 2001 EF ₉	2001 03 02	699	LONEOS
(171764) 2000 YP ₁₁₀	2000 12 30	704	LINEAR	(171816) 2001 EN ₁₆	2001 03 15	608	NEAT
(171765) 2000 YO ₁₃₁	2000 12 30	919	Yeung, W. K. Y.	(171817) 2001 EB ₂₂	2001 03 15	691	Spacewatch
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(171767) 2001 AW ₈	2001 01 02	704	LINEAR	(171819) 2001 FZ ₆	2001 03 18	699	LONEOS
(171768) 2001 AW ₂₂	2001 01 03	704	LINEAR	(171820) 2001 FT ₁₂	2001 03 19	699	LONEOS
(171769) 2001 AD ₄₀	2001 01 03	699	LONEOS	(171821) 2001 FW ₁₄	2001 03 19	699	LONEOS
(171770) 2001 AO ₅₁	2001 01 15	691	Spacewatch	(171822) 2001 FR ₂₀	2001 03 19	699	LONEOS
(171771) 2001 AM ₅₃	2001 01 04	704	LINEAR	(171823) 2001 FS ₂₅	2001 03 18	704	LINEAR
(171772) 2001 BN ₉	2001 01 19	704	LINEAR	(171824) 2001 FK ₄₉	2001 03 18	704	LINEAR
(171773) 2001 BJ ₁₀	2001 01 17	411	Kobayashi, T.	(171825) 2001 FQ ₆₃	2001 03 19	704	LINEAR
(171774) 2001 BW ₁₈	2001 01 19	704	LINEAR	(171826) 2001 FZ ₈₂	2001 03 24	704	LINEAR
(171775) 2001 BC ₂₀	2001 01 19	704	LINEAR	(171827) 2001 FE ₉₂	2001 03 16	704	LINEAR
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(171778) 2001 BG ₂₄	2001 01 20	704	LINEAR	(171830) 2001 FV ₁₀₉	2001 03 18	704	LINEAR
(171779) 2001 BF ₄₀	2001 01 18	704	LINEAR	(171831) 2001 FO ₁₄₅	2001 03 24	691	Spacewatch
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(171781) 2001 BG ₅₂	2001 01 17	691	Spacewatch	(171833) 2001 FA ₁₆₁	2001 03 29	608	NEAT
(171782) 2001 BK ₅₂	2001 01 17	691	Spacewatch	(171834) 2001 FR ₁₇₃	2001 03 21	691	Spacewatch
(171783) 2001 BX ₆₂	2001 01 29	704	LINEAR	(171835) 2001 GO ₈	2001 04 15	704	LINEAR
(171784) 2001 BV ₆₇	2001 01 31	704	LINEAR	(171836) 2001 HJ ₄₁	2001 04 27	704	LINEAR
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(171786) 2001 BF ₈₃	2001 01 21	704	LINEAR	(171838) 2001 HE ₅₆	2001 04 24	704	LINEAR
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(171790) 2001 CP ₁₄	2001 02 01	704	LINEAR	(171842) 2001 KD ₁₀	2001 05 18	704	LINEAR
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(171849)	2001 KW ₇₂	2001 05 24	691	Spacewatch	(171901)	2001 RK ₁₀₄	2001 09 12	704	LINEAR
(171850)	2001 LN ₁₅	2001 06 12	699	LONEOS	(171902)	2001 RH ₁₂₉	2001 09 12	704	LINEAR
(171851)	2001 MG	2001 06 16	919	Yeung, W. K. Y.	(171903)	2001 RX ₁₃₁	2001 09 12	704	LINEAR
(171852)	2001 MY ₃	2001 06 16	704	LINEAR	(171904)	2001 RG ₁₅₀	2001 09 11	699	LONEOS
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(171855)	2001 MR ₂₀	2001 06 25	644	NEAT	(171907)	2001 ST ₃₁	2001 09 16	704	LINEAR
(171856)	2001 NM ₅	2001 07 13	644	NEAT	(171908)	2001 SW ₃₂	2001 09 16	704	LINEAR
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(171858)	2001 OO ₄₂	2001 07 22	644	NEAT	(171910)	2001 SZ ₄₅	2001 09 16	704	LINEAR
(171859)	2001 OH ₅₁	2001 07 21	644	NEAT	(171911)	2001 SD ₅₁	2001 09 16	704	LINEAR
(171860)	2001 OM ₉₃	2001 07 25	608	NEAT	(171912)	2001 SB ₆₂	2001 09 17	704	LINEAR
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(171862)	2001 PG ₄₉	2001 08 13	644	NEAT	(171914)	2001 SM ₇₅	2001 09 19	699	LONEOS
(171863)	2001 QK ₃	2001 08 16	704	LINEAR	(171915)	2001 SX ₈₃	2001 09 20	704	LINEAR
(171864)	2001 QU ₅₂	2001 08 16	704	LINEAR	(171916)	2001 SN ₉₀	2001 09 20	704	LINEAR
(171865)	2001 QQ ₇₂	2001 08 16	644	NEAT	(171917)	2001 SA ₉₆	2001 09 20	704	LINEAR
(171866)	2001 QV ₇₂	2001 08 20	644	NEAT	(171918)	2001 SF ₁₀₀	2001 09 20	704	LINEAR
(171867)	2001 QA ₉₇	2001 08 17	704	LINEAR	(171919)	2001 SG ₁₁₅	2001 09 20	333	Yeung, W. K. Y.
(171868)	2001 QR ₁₁₀	2001 08 24	557	Kušnirák, P., Pravec, P.	(171920)	2001 SN ₁₁₇	2001 09 16	704	LINEAR
(171869)	2001 QD ₁₁₉	2001 08 17	704	LINEAR	(171921)	2001 SF ₁₂₇	2001 09 16	704	LINEAR
(171870)	2001 QJ ₁₂₅	2001 08 19	704	LINEAR	(171922)	2001 SM ₁₃₉	2001 09 16	704	LINEAR
(171871)	2001 QD ₁₅₇	2001 08 23	699	LONEOS	(171923)	2001 SZ ₁₄₀	2001 09 16	704	LINEAR
(171872)	2001 QJ ₁₇₁	2001 08 25	704	LINEAR	(171924)	2001 SP ₁₄₂	2001 09 16	704	LINEAR
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(171878)	2001 QY ₂₆₁	2001 08 25	704	LINEAR	(171930)	2001 SJ ₁₇₀	2001 09 16	704	LINEAR
(171879)	2001 QQ ₂₆₃	2001 08 25	704	LINEAR	(171931)	2001 SP ₁₇₄	2001 09 16	704	LINEAR
(171880)	2001 QV ₂₇₄	2001 08 19	704	LINEAR	(171932)	2001 SD ₁₉₈	2001 09 19	704	LINEAR
(171881)	2001 QR ₂₈₅	2001 08 23	608	NEAT	(171933)	2001 SN ₂₀₁	2001 09 19	704	LINEAR
(171882)	2001 QW ₂₉₀	2001 08 16	704	LINEAR	(171934)	2001 SL ₂₁₃	2001 09 19	704	LINEAR
(171883)	2001 QH ₃₂₈	2001 08 26	644	NEAT	(171935)	2001 SJ ₂₂₃	2001 09 19	704	LINEAR
(171884)	2001 QC ₃₂₉	2001 08 16	704	LINEAR	(171936)	2001 SH ₂₂₆	2001 09 19	704	LINEAR
(171885)	2001 QL ₃₃₃	2001 08 20	644	NEAT	(171937)	2001 SA ₂₃₁	2001 09 19	704	LINEAR
(171886)	2001 RE ₁₂	2001 09 09	699	LONEOS	(171938)	2001 SS ₂₃₂	2001 09 19	704	LINEAR
(171887)	2001 RG ₁₅	2001 09 10	704	LINEAR	(171939)	2001 SH ₂₃₅	2001 09 19	704	LINEAR
(171888)	2001 RJ ₂₀	2001 09 07	704	LINEAR	(171940)	2001 SK ₂₄₀	2001 09 19	704	LINEAR
(171889)	2001 RJ ₃₁	2001 09 07	704	LINEAR	(171941)	2001 SM ₂₄₁	2001 09 19	704	LINEAR
(171890)	2001 RL ₄₂	2001 09 11	704	LINEAR	(171942)	2001 SA ₂₅₆	2001 09 19	704	LINEAR
(171891)	2001 RW ₄₆	2001 09 11	704	LINEAR	(171943)	2001 SU ₂₅₆	2001 09 19	704	LINEAR
(171892)	2001 RT ₄₈	2001 09 11	704	LINEAR	(171944)	2001 SM ₂₆₀	2001 09 20	704	LINEAR
(171893)	2001 RS ₆₇	2001 09 10	704	LINEAR	(171945)	2001 SP ₂₇₀	2001 09 25	333	Yeung, W. K. Y.
(171894)	2001 RP ₈₃	2001 09 11	699	LONEOS	(171946)	2001 SB ₂₈₁	2001 09 21	699	LONEOS
(171895)	2001 RG ₈₅	2001 09 11	699	LONEOS	(171947)	2001 SK ₂₈₁	2001 09 21	699	LONEOS
(171896)	2001 RG ₈₉	2001 09 11	699	LONEOS	(171948)	2001 SJ ₂₈₈	2001 09 27	644	NEAT
(171897)	2001 RQ ₈₉	2001 09 11	699	LONEOS	(171949)	2001 SP ₃₁₃	2001 09 21	704	LINEAR

(171950)	2001 SY ₃₁₇	2001 09 19	704	LINEAR
(171951)	2001 SS ₃₂₈	2001 09 19	699	LONEOS
(171952)	2001 SD ₃₄₀	2001 09 21	699	LONEOS
(171953)	2001 SN ₃₄₅	2001 09 23	644	NEAT
(171954)	2001 SE ₃₄₈	2001 09 26	704	LINEAR
(171955)	2001 SH ₃₅₀	2001 09 20	704	LINEAR
(171956)	2001 TO ₁₀	2001 10 13	704	LINEAR
(171957)	2001 TR ₁₁	2001 10 13	704	LINEAR
(171958)	2001 TJ ₃₁	2001 10 14	704	LINEAR
(171959)	2001 TG ₆₁	2001 10 13	704	LINEAR
(171960)	2001 TO ₆₄	2001 10 13	704	LINEAR
(171961)	2001 TR ₈₁	2001 10 14	704	LINEAR
(171962)	2001 TP ₈₂	2001 10 14	704	LINEAR
(171963)	2001 TR ₈₄	2001 10 14	704	LINEAR
(171964)	2001 TV ₈₇	2001 10 14	704	LINEAR
(171965)	2001 TZ ₈₉	2001 10 14	704	LINEAR
(171966)	2001 TH ₉₃	2001 10 14	704	LINEAR
(171967)	2001 TY ₁₀₀	2001 10 14	704	LINEAR
(171968)	2001 TF ₁₀₈	2001 10 14	704	LINEAR
(171969)	2001 TH ₁₀₉	2001 10 14	704	LINEAR
(171970)	2001 TJ ₁₁₈	2001 10 15	704	LINEAR
(171971)	2001 TN ₁₂₁	2001 10 15	704	LINEAR
(171972)	2001 TU ₁₂₁	2001 10 15	704	LINEAR
(171973)	2001 TO ₁₂₂	2001 10 15	704	LINEAR
(171974)	2001 TM ₁₂₄	2001 10 12	608	NEAT
(171975)	2001 TY ₁₂₇	2001 10 10	644	NEAT
(171976)	2001 TP ₁₂₈	2001 10 13	644	NEAT
(171977)	2001 TO ₁₃₄	2001 10 13	644	NEAT
(171978)	2001 TR ₁₃₅	2001 10 13	644	NEAT
(171979)	2001 TW ₁₃₅	2001 10 13	644	NEAT
(171980)	2001 TO ₁₄₅	2001 10 10	644	NEAT
(171981)	2001 TB ₁₅₀	2001 10 10	644	NEAT
(171982)	2001 TP ₁₅₂	2001 10 10	644	NEAT
(171983)	2001 TX ₁₆₁	2001 10 11	644	NEAT
(171984)	2001 TQ ₁₇₅	2001 10 14	704	LINEAR
(171985)	2001 TB ₁₈₄	2001 10 14	704	LINEAR
(171986)	2001 TX ₁₈₈	2001 10 14	704	LINEAR
(171987)	2001 TZ ₂₀₀	2001 10 11	704	LINEAR
(171988)	2001 TB ₂₀₂	2001 10 11	704	LINEAR
(171989)	2001 TS ₂₀₃	2001 10 11	704	LINEAR
(171990)	2001 TY ₂₀₈	2001 10 12	699	LONEOS
(171991)	2001 TP ₂₁₀	2001 10 13	644	NEAT
(171992)	2001 TK ₂₁₄	2001 10 13	644	NEAT
(171993)	2001 TS ₂₁₄	2001 10 13	644	NEAT
(171994)	2001 TZ ₂₁₈	2001 10 14	699	LONEOS
(171995)	2001 TJ ₂₃₅	2001 10 15	608	NEAT
(171996)	2001 TM ₂₃₈	2001 10 15	644	NEAT
(171997)	2001 TW ₂₅₆	2001 10 14	608	NEAT
(171998)	2001 UM ₃	2001 10 16	704	LINEAR
(171999)	2001 UQ ₂₁	2001 10 17	704	LINEAR
(172000)	2001 UO ₂₂	2001 10 17	704	LINEAR
(172001)	2001 UN ₂₃	2001 10 18	704	LINEAR

(172002)	2001 UO ₂₈	2001 10 16	704	LINEAR
(172003)	2001 UB ₃₃	2001 10 16	704	LINEAR
(172004)	2001 UD ₃₈	2001 10 17	704	LINEAR
(172005)	2001 UH ₄₃	2001 10 17	704	LINEAR
(172006)	2001 UT ₅₁	2001 10 17	704	LINEAR
(172007)	2001 UG ₅₃	2001 10 17	704	LINEAR
(172008)	2001 UO ₅₃	2001 10 17	704	LINEAR
(172009)	2001 UM ₅₉	2001 10 17	704	LINEAR
(172010)	2001 US ₆₂	2001 10 17	704	LINEAR
(172011)	2001 UT ₁₀₀	2001 10 20	704	LINEAR
(172012)	2001 UK ₁₀₁	2001 10 20	704	LINEAR
(172013)	2001 UB ₁₀₂	2001 10 20	704	LINEAR
(172014)	2001 UX ₁₀₃	2001 10 20	704	LINEAR
(172015)	2001 UJ ₁₀₅	2001 10 20	704	LINEAR
(172016)	2001 UY ₁₁₂	2001 10 21	704	LINEAR
(172017)	2001 UA ₁₂₅	2001 10 22	644	NEAT
(172018)	2001 UL ₁₃₇	2001 10 23	704	LINEAR
(172019)	2001 UP ₁₆₃	2001 10 17	704	LINEAR
(172020)	2001 UN ₁₈₇	2001 10 17	644	NEAT
(172021)	2001 UQ ₂₀₄	2001 10 19	644	NEAT
(172022)	2001 UZ ₂₀₉	2001 10 20	608	NEAT
(172023)	2001 UV ₂₁₁	2001 10 21	704	LINEAR
(172024)	2001 UF ₂₁₄	2001 10 23	704	LINEAR
(172025)	2001 UL ₂₁₄	2001 10 23	704	LINEAR
(172026)	2001 VF ₁	2001 11 06	704	LINEAR
(172027)	2001 VA ₁₀	2001 11 10	704	LINEAR
(172028)	2001 VL ₂₃	2001 11 09	704	LINEAR
(172029)	2001 VP ₃₉	2001 11 09	704	LINEAR
(172030)	2001 VR ₉₁	2001 11 15	704	LINEAR
(172031)	2001 VL ₁₁₂	2001 11 12	704	LINEAR
(172032)	2001 VW ₁₃₂	2001 11 11	704	LINEAR
(172033)	2001 WQ	2001 11 16	291	Spacewatch
(172034)	2001 WR ₁	2001 11 17	704	LINEAR
(172035)	2001 WG ₁₆	2001 11 17	704	LINEAR
(172036)	2001 WO ₂₈	2001 11 17	704	LINEAR
(172037)	2001 WZ ₃₂	2001 11 17	704	LINEAR
(172038)	2001 WE ₅₁	2001 11 19	704	LINEAR
(172039)	2001 WZ ₅₈	2001 11 19	704	LINEAR
(172040)	2001 WQ ₇₁	2001 11 20	704	LINEAR
(172041)	2001 WJ ₉₆	2001 11 17	691	Spacewatch
(172042)	2001 WT ₁₀₁	2001 11 18	691	Spacewatch
(172043)	2001 XJ ₉	2001 12 09	704	LINEAR
(172044)	2001 XZ ₁₀	2001 12 07	704	LINEAR
(172045)	2001 XR ₂₂	2001 12 09	704	LINEAR
(172046)	2001 XA ₅₁	2001 12 10	704	LINEAR
(172047)	2001 XY ₇₁	2001 12 11	704	LINEAR
(172048)	2001 XL ₇₅	2001 12 11	704	LINEAR
(172049)	2001 XB ₉₂	2001 12 10	704	LINEAR
(172050)	2001 XE ₁₁₀	2001 12 11	704	LINEAR
(172051)	2001 XA ₁₂₅	2001 12 14	704	LINEAR
(172052)	2001 XX ₁₂₅	2001 12 14	704	LINEAR
(172053)	2001 XH ₁₃₁	2001 12 14	704	LINEAR

(172054)	2001 XJ ₁₃₂	2001 12 14	704	LINEAR	(172106)	2002 GH ₂₄	2002 04 13	691	Spacewatch
(172055)	2001 XG ₁₃₇	2001 12 14	704	LINEAR	(172107)	2002 GW ₄₁	2002 04 04	644	NEAT
(172056)	2001 XZ ₁₅₃	2001 12 14	704	LINEAR	(172108)	2002 GH ₆₀	2002 04 08	291	Spacewatch
(172057)	2001 XY ₁₉₆	2001 12 14	704	LINEAR	(172109)	2002 GP ₇₂	2002 04 09	699	LONEOS
(172058)	2001 XN ₂₀₁	2001 12 14	621	Bickel, W.	(172110)	2002 GV ₇₉	2002 04 10	704	LINEAR
(172059)	2001 XL ₂₀₃	2001 12 11	704	LINEAR	(172111)	2002 GV ₈₇	2002 04 10	704	LINEAR
(172060)	2001 XR ₂₀₈	2001 12 11	704	LINEAR	(172112)	2002 GB ₈₈	2002 04 10	704	LINEAR
(172061)	2001 XH ₂₂₃	2001 12 15	704	LINEAR	(172113)	2002 GA ₉₃	2002 04 09	704	LINEAR
(172062)	2001 XV ₂₂₇	2001 12 15	704	LINEAR	(172114)	2002 GA ₁₀₈	2002 04 11	704	LINEAR
(172063)	2001 XP ₂₃₇	2001 12 15	704	LINEAR	(172115)	2002 GH ₁₁₂	2002 04 10	704	LINEAR
(172064)	2001 XA ₂₄₅	2001 12 15	704	LINEAR	(172116)	2002 GO ₁₁₃	2002 04 11	704	LINEAR
(172065)	2001 XL ₂₄₅	2001 12 15	704	LINEAR	(172117)	2002 GH ₁₁₄	2002 04 11	704	LINEAR
(172066)	2001 YB ₃₉	2001 12 18	704	LINEAR	(172118)	2002 GN ₁₁₄	2002 04 11	704	LINEAR
(172067)	2001 YH ₉₄	2001 12 19	291	Spacewatch	(172119)	2002 GR ₁₁₇	2002 04 11	704	LINEAR
(172068)	2002 AE ₁₃	2002 01 11	599	CINEOS	(172120)	2002 GZ ₁₃₁	2002 04 12	704	LINEAR
(172069)	2002 AA ₃₈	2002 01 09	704	LINEAR	(172121)	2002 GO ₁₃₅	2002 04 12	704	LINEAR
(172070)	2002 AR ₇₀	2002 01 08	704	LINEAR	(172122)	2002 GD ₁₅₁	2002 04 14	704	LINEAR
(172071)	2002 AP ₇₄	2002 01 08	704	LINEAR	(172123)	2002 GQ ₁₆₈	2002 04 09	704	LINEAR
(172072)	2002 AF ₈₁	2002 01 09	704	LINEAR	(172124)	2002 GA ₁₇₁	2002 04 10	704	LINEAR
(172073)	2002 AF ₈₅	2002 01 09	704	LINEAR	(172125)	2002 HE ₄	2002 04 16	704	LINEAR
(172074)	2002 AQ ₉₃	2002 01 08	704	LINEAR	(172126)	2002 HV ₄	2002 04 18	428	Broughton, J.
(172075)	2002 AC ₉₅	2002 01 08	704	LINEAR	(172127)	2002 HD ₁₀	2002 04 17	704	LINEAR
(172076)	2002 AS ₁₉₉	2002 01 08	704	LINEAR	(172128)	2002 HO ₁₄	2002 04 16	704	LINEAR
(172077)	2002 AF ₂₀₂	2002 01 12	644	NEAT	(172129)	2002 HR ₁₆	2002 04 18	644	NEAT
(172078)	2002 BL ₁₆	2002 01 19	704	LINEAR	(172130)	2002 JC ₂₁	2002 05 08	608	NEAT
(172079)	2002 BX ₃₀	2002 01 18	699	LONEOS	(172131)	2002 JT ₂₄	2002 05 08	704	LINEAR
(172080)	2002 CA ₁₈	2002 02 06	704	LINEAR	(172132)	2002 JE ₃₄	2002 05 09	704	LINEAR
(172081)	2002 CA ₃₅	2002 02 06	704	LINEAR	(172133)	2002 JH ₃₉	2002 05 10	291	Spacewatch
(172082)	2002 CX ₇₁	2002 02 07	704	LINEAR	(172134)	2002 JN ₄₀	2002 05 08	704	LINEAR
(172083)	2002 CZ ₇₂	2002 02 07	704	LINEAR	(172135)	2002 JK ₄₈	2002 05 09	704	LINEAR
(172084)	2002 CR ₈₈	2002 02 07	704	LINEAR	(172136)	2002 JP ₅₆	2002 05 09	704	LINEAR
(172085)	2002 CV ₉₇	2002 02 07	704	LINEAR	(172137)	2002 JY ₆₁	2002 05 08	704	LINEAR
(172086)	2002 CL ₉₉	2002 02 07	704	LINEAR	(172138)	2002 JK ₆₄	2002 05 09	704	LINEAR
(172087)	2002 CS ₁₇₀	2002 02 08	704	LINEAR	(172139)	2002 JS ₇₇	2002 05 11	704	LINEAR
(172088)	2002 CB ₂₁₁	2002 02 10	704	LINEAR	(172140)	2002 JP ₇₈	2002 05 11	704	LINEAR
(172089)	2002 CK ₂₂₃	2002 02 11	704	LINEAR	(172141)	2002 JT ₇₉	2002 05 11	704	LINEAR
(172090)	2002 CL ₂₅₇	2002 02 06	695	Buie, M. W.	(172142)	2002 JN ₈₀	2002 05 11	704	LINEAR
(172091)	2002 CL ₃₁₁	2002 02 11	704	LINEAR	(172143)	2002 JW ₈₀	2002 05 11	704	LINEAR
(172092)	2002 EH ₂₀	2002 03 09	704	LINEAR	(172144)	2002 JO ₁₀₁	2002 05 09	704	LINEAR
(172093)	2002 EM ₂₈	2002 03 09	704	LINEAR	(172145)	2002 JY ₁₃₈	2002 05 09	644	NEAT
(172094)	2002 EK ₆₉	2002 03 13	704	LINEAR	(172146)	2002 JJ ₁₄₉	2002 05 15	644	NEAT
(172095)	2002 EP ₇₉	2002 03 10	608	NEAT	(172147)	2002 KU ₅	2002 05 16	704	LINEAR
(172096)	2002 EP ₉₀	2002 03 12	704	LINEAR	(172148)	2002 LU ₅	2002 06 04	644	NEAT
(172097)	2002 EX ₁₀₇	2002 03 08	557	Ondřejov	(172149)	2002 LA ₁₃	2002 06 05	704	LINEAR
(172098)	2002 EE ₁₁₅	2002 03 10	699	LONEOS	(172150)	2002 LR ₃₆	2002 06 09	704	LINEAR
(172099)	2002 ET ₁₂₇	2002 03 12	644	NEAT	(172151)	2002 LL ₄₃	2002 06 10	704	LINEAR
(172100)	2002 FO ₈	2002 03 16	704	LINEAR	(172152)	2002 LH ₆₂	2002 06 12	644	NEAT
(172101)	2002 FR ₁₄	2002 03 16	704	LINEAR	(172153)	2002 NK ₆	2002 07 11	599	CINEOS
(172102)	2002 FK ₁₅	2002 03 16	608	NEAT	(172154)	2002 NR ₁₃	2002 07 04	644	NEAT
(172103)	2002 FT ₃₄	2002 03 20	699	LONEOS	(172155)	2002 NM ₁₈	2002 07 09	704	LINEAR
(172104)	2002 GA ₁₂	2002 04 15	333	Yeung, W. K. Y.	(172156)	2002 ND ₂₂	2002 07 09	704	LINEAR
(172105)	2002 GB ₁₈	2002 04 15	704	LINEAR	(172157)	2002 NN ₂₆	2002 07 09	704	LINEAR

(172158) 2002 NS ₂₈	2002 07 13	644	NEAT	(172210) 2002 QF ₇₇	2002 08 29	644	NEAT
(172159) 2002 NJ ₃₀	2002 07 05	704	LINEAR	(172211) 2002 QE ₈₄	2002 08 27	644	NEAT
(172160) 2002 NF ₃₂	2002 07 13	704	LINEAR	(172212) 2002 QW ₈₉	2002 08 27	644	NEAT
(172161) 2002 NR ₃₄	2002 07 09	704	LINEAR	(172213) 2002 QA ₁₁₀	2002 08 17	644	NEAT
(172162) 2002 NX ₃₇	2002 07 09	704	LINEAR	(172214) 2002 QV ₁₁₅	2002 08 29	644	NEAT
(172163) 2002 NV ₄₈	2002 07 14	704	LINEAR	(172215) 2002 RL ₂₆	2002 09 04	644	NEAT
(172164) 2002 NR ₅₂	2002 07 14	644	NEAT	(172216) 2002 RF ₄₄	2002 09 05	704	LINEAR
(172165) 2002 NL ₅₃	2002 07 14	644	NEAT	(172217) 2002 RK ₄₄	2002 09 05	704	LINEAR
(172166) 2002 NU ₅₆	2002 07 01	474	Tristram, P. J.	(172218) 2002 RG ₄₇	2002 09 05	704	LINEAR
(172167) 2002 NK ₆₁	2002 07 05	704	LINEAR	(172219) 2002 RR ₄₇	2002 09 05	704	LINEAR
(172168) 2002 OA ₁	2002 07 17	704	LINEAR	(172220) 2002 RZ ₅₇	2002 09 05	699	LONEOS
(172169) 2002 OY ₂	2002 07 17	704	LINEAR	(172221) 2002 RP ₅₉	2002 09 05	704	LINEAR
(172170) 2002 OE ₄	2002 07 17	704	LINEAR	(172222) 2002 RH ₆₀	2002 09 05	704	LINEAR
(172171) 2002 PT	2002 08 02	599	CINEOS	(172223) 2002 RP ₆₆	2002 09 03	644	NEAT
(172172) 2002 PU ₂₃	2002 08 06	644	NEAT	(172224) 2002 RU ₈₈	2002 09 05	704	LINEAR
(172173) 2002 PW ₂₄	2002 08 06	644	NEAT	(172225) 2002 RS ₉₀	2002 09 05	704	LINEAR
(172174) 2002 PW ₂₆	2002 08 06	644	NEAT	(172226) 2002 RB ₉₇	2002 09 05	704	LINEAR
(172175) 2002 PP ₃₆	2002 08 06	644	NEAT	(172227) 2002 RG ₁₀₉	2002 09 06	704	LINEAR
(172176) 2002 PH ₄₁	2002 08 04	704	LINEAR	(172228) 2002 RJ ₁₁₃	2002 09 05	704	LINEAR
(172177) 2002 PS ₄₂	2002 08 05	704	LINEAR	(172229) 2002 RT ₁₁₃	2002 09 05	704	LINEAR
(172178) 2002 PU ₄₃	2002 08 05	704	LINEAR	(172230) 2002 RZ ₁₁₃	2002 09 05	704	LINEAR
(172179) 2002 PK ₄₇	2002 08 10	704	LINEAR	(172231) 2002 RZ ₁₂₇	2002 09 10	644	NEAT
(172180) 2002 PR ₄₈	2002 08 10	704	LINEAR	(172232) 2002 RL ₁₃₁	2002 09 11	644	NEAT
(172181) 2002 PW ₄₈	2002 08 10	704	LINEAR	(172233) 2002 RB ₁₄₁	2002 09 10	644	NEAT
(172182) 2002 PK ₇₄	2002 08 12	704	LINEAR	(172234) 2002 RS ₁₄₂	2002 09 11	644	NEAT
(172183) 2002 PZ ₇₄	2002 08 12	704	LINEAR	(172235) 2002 RF ₁₄₉	2002 09 11	608	NEAT
(172184) 2002 PT ₈₃	2002 08 10	704	LINEAR	(172236) 2002 RH ₁₇₃	2002 09 13	704	LINEAR
(172185) 2002 PS ₁₀₄	2002 08 12	704	LINEAR	(172237) 2002 RG ₁₇₈	2002 09 13	291	Spacewatch
(172186) 2002 PK ₁₀₈	2002 08 13	704	LINEAR	(172238) 2002 RY ₁₇₉	2002 09 14	291	Spacewatch
(172187) 2002 PX ₁₁₂	2002 08 12	704	LINEAR	(172239) 2002 RO ₁₈₂	2002 09 11	644	NEAT
(172188) 2002 PD ₁₁₇	2002 08 14	699	LONEOS	(172240) 2002 RO ₁₉₁	2002 09 12	644	NEAT
(172189) 2002 PA ₁₂₂	2002 08 13	699	LONEOS	(172241) 2002 RT ₁₉₆	2002 09 12	608	NEAT
(172190) 2002 PQ ₁₂₆	2002 08 14	704	LINEAR	(172242) 2002 RA ₂₀₀	2002 09 13	644	NEAT
(172191) 2002 PH ₁₅₂	2002 08 10	807	Buie, M. W.	(172243) 2002 RT ₂₀₂	2002 09 13	644	NEAT
(172192) 2002 PB ₁₅₆	2002 08 08	644	Hoenig, S. F.	(172244) 2002 RG ₂₀₆	2002 09 14	644	NEAT
(172193) 2002 PA ₁₆₀	2002 08 08	644	Hoenig, S. F.	(172245) 2002 RV ₂₀₆	2002 09 14	644	NEAT
(172194) 2002 PD ₁₆₂	2002 08 08	644	Hoenig, S. F.	(172246) 2002 RS ₂₂₃	2002 09 13	608	NEAT
(172195) 2002 QK ₉	2002 08 19	644	NEAT	(172247) 2002 RF ₂₂₄	2002 09 13	699	LONEOS
(172196) 2002 QT ₁₂	2002 08 26	644	NEAT	(172248) 2002 RV ₂₂₅	2002 09 13	644	NEAT
(172197) 2002 QF ₁₉	2002 08 26	644	NEAT	(172249) 2002 RG ₂₂₆	2002 09 13	608	NEAT
(172198) 2002 QF ₂₀	2002 08 28	644	NEAT	(172250) 2002 RR ₂₃₂	2002 09 11	644	White, M., Collins, M.
(172199) 2002 QK ₂₄	2002 08 29	644	NEAT	(172251) 2002 RR ₂₃₇	2002 09 15	644	Matson, R.
(172200) 2002 QO ₂₈	2002 08 29	644	NEAT	(172252) 2002 RR ₂₆₃	2002 09 13	644	NEAT
(172201) 2002 QU ₃₀	2002 08 29	644	NEAT	(172253) 2002 RC ₂₇₁	2002 09 01	608	NEAT
(172202) 2002 QL ₃₄	2002 08 29	644	NEAT	(172254) 2002 SY ₈	2002 09 27	644	NEAT
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(172473) 2003 SB ₅₅	2003 09 16	699	LONEOS	(172525) 2003 TY ₁	2003 10 04	701	Junk Bond
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(172482) 2003 SS ₁₀₄	2003 09 20	608	NEAT	(172534) 2003 UT ₁₁	2003 10 20	704	LINEAR
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(172575) 2003 UO ₂₂₂	2003 10 22	704	LINEAR	(172627) 2003 XP ₁₀	2003 12 09	673	Young, J. W.
(172576) 2003 UK ₂₂₉	2003 10 23	699	LONEOS	(172628) 2003 XD ₁₆	2003 12 14	644	NEAT
(172577) 2003 UF ₂₄₀	2003 10 24	704	LINEAR	(172629) 2003 XD ₁₇	2003 12 14	644	NEAT
(172578) 2003 UR ₂₄₆	2003 10 24	704	LINEAR	(172630) 2003 XJ ₁₇	2003 12 15	691	Spacewatch
(172579) 2003 UC ₂₄₉	2003 10 25	704	LINEAR	(172631) 2003 XX ₂₀	2003 12 14	691	Spacewatch
(172580) 2003 UQ ₂₄₉	2003 10 25	704	LINEAR	(172632) 2003 XV ₂₉	2003 12 01	691	Spacewatch
(172581) 2003 UC ₂₅₀	2003 10 25	704	LINEAR	(172633) 2003 YU ₇	2003 12 20	460	Clingan, R.
(172582) 2003 UE ₂₅₂	2003 10 26	703	CSS	(172634) 2003 YY ₁₃	2003 12 17	703	CSS
(172583) 2003 UZ ₂₆₄	2003 10 27	704	LINEAR	(172635) 2003 YV ₁₄	2003 12 17	704	LINEAR
(172584) 2003 UO ₂₆₇	2003 10 28	704	LINEAR	(172636) 2003 YZ ₁₄	2003 12 17	704	LINEAR
(172585) 2003 UR ₂₇₁	2003 10 28	704	LINEAR	(172637) 2003 YK ₂₁	2003 12 17	691	Spacewatch
(172586) 2003 UR ₂₇₄	2003 10 30	704	LINEAR	(172638) 2003 YM ₂₁	2003 12 17	691	Spacewatch
(172587) 2003 UW ₂₇₅	2003 10 29	703	CSS	(172639) 2003 YP ₃₇	2003 12 18	691	Spacewatch
(172588) 2003 UJ ₂₈₂	2003 10 29	699	LONEOS	(172640) 2003 YY ₄₄	2003 12 20	704	LINEAR
(172589) 2003 UM ₂₈₂	2003 10 29	699	LONEOS	(172641) 2003 YJ ₄₆	2003 12 17	704	LINEAR
(172590) 2003 UK ₂₈₃	2003 10 30	704	LINEAR	(172642) 2003 YA ₄₇	2003 12 17	691	Spacewatch
(172591) 2003 UP ₂₉₀	2003 10 23	691	Spacewatch	(172643) 2003 YY ₄₇	2003 12 18	704	LINEAR
(172592) 2003 UD ₂₉₈	2003 10 16	691	Spacewatch	(172644) 2003 YA ₄₈	2003 12 18	704	LINEAR
(172593) 2003 VM	2003 11 05	461	Sárneczky, K., Meszaros, S.	(172645) 2003 YU ₅₂	2003 12 19	704	LINEAR
(172594) 2003 WL ₈	2003 11 16	691	Spacewatch	(172646) 2003 YK ₅₄	2003 12 19	704	LINEAR
(172595) 2003 WS ₁₆	2003 11 18	644	NEAT	(172647) 2003 YC ₅₆	2003 12 19	704	LINEAR
(172596) 2003 WA ₂₁	2003 11 19	704	LINEAR	(172648) 2003 YM ₅₆	2003 12 19	704	LINEAR
(172597) 2003 WC ₂₈	2003 11 16	691	Spacewatch	(172649) 2003 YO ₅₈	2003 12 19	704	LINEAR
(172598) 2003 WK ₃₁	2003 11 18	644	NEAT	(172650) 2003 YV ₆₆	2003 12 20	608	NEAT
(172599) 2003 WO ₃₁	2003 11 18	644	NEAT	(172651) 2003 YM ₇₁	2003 12 18	704	LINEAR
(172600) 2003 WY ₃₅	2003 11 19	703	CSS	(172652) 2003 YE ₇₇	2003 12 18	704	LINEAR
(172601) 2003 WG ₄₃	2003 11 18	644	NEAT	(172653) 2003 YO ₇₇	2003 12 18	704	LINEAR
(172602) 2003 WA ₄₉	2003 11 19	291	Spacewatch	(172654) 2003 YL ₈₀	2003 12 18	704	LINEAR
(172603) 2003 WX ₅₄	2003 11 20	704	LINEAR	(172655) 2003 YX ₈₀	2003 12 18	704	LINEAR
(172604) 2003 WB ₆₆	2003 11 19	704	LINEAR	(172656) 2003 YD ₈₂	2003 12 18	704	LINEAR
(172605) 2003 WM ₇₃	2003 11 20	704	LINEAR	(172657) 2003 YH ₈₂	2003 12 18	704	LINEAR
(172606) 2003 WB ₈₁	2003 11 20	704	LINEAR	(172658) 2003 YV ₈₃	2003 12 19	704	LINEAR
(172607) 2003 WS ₈₃	2003 11 21	704	LINEAR	(172659) 2003 YW ₉₂	2003 12 21	704	LINEAR
(172608) 2003 WA ₈₆	2003 11 20	704	LINEAR	(172660) 2003 YE ₉₄	2003 12 21	691	Spacewatch
(172609) 2003 WA ₈₇	2003 11 21	704	LINEAR	(172661) 2003 YE ₉₆	2003 12 19	704	LINEAR
(172610) 2003 WN ₉₅	2003 11 19	699	LONEOS	(172662) 2003 YX ₉₇	2003 12 19	704	LINEAR
(172611) 2003 WD ₉₉	2003 11 20	704	LINEAR	(172663) 2003 YP ₁₀₁	2003 12 19	704	LINEAR
(172612) 2003 WN ₉₉	2003 11 20	644	NEAT	(172664) 2003 YA ₁₀₃	2003 12 19	704	LINEAR
(172613) 2003 WE ₁₀₁	2003 11 21	704	LINEAR	(172665) 2003 YE ₁₀₃	2003 12 19	704	LINEAR
(172614) 2003 WY ₁₁₉	2003 11 20	704	LINEAR	(172666) 2003 YB ₁₁₃	2003 12 23	704	LINEAR
(172615) 2003 WB ₁₃₂	2003 11 19	691	Spacewatch	(172667) 2003 YY ₁₁₃	2003 12 24	704	LINEAR
(172616) 2003 WX ₁₃₇	2003 11 21	704	LINEAR	(172668) 2003 YT ₁₁₅	2003 12 27	704	LINEAR
(172617) 2003 WG ₁₃₉	2003 11 21	704	LINEAR	(172669) 2003 YR ₁₁₈	2003 12 27	691	Spacewatch
(172618) 2003 WH ₁₃₉	2003 11 21	704	LINEAR	(172670) 2003 YD ₁₁₉	2003 12 27	704	LINEAR
(172619) 2003 WO ₁₃₉	2003 11 21	704	LINEAR	(172671) 2003 YS ₁₁₉	2003 12 27	704	LINEAR
(172620) 2003 WD ₁₄₀	2003 11 21	704	LINEAR	(172672) 2003 YV ₁₂₅	2003 12 27	704	LINEAR
(172621) 2003 WO ₁₄₁	2003 11 21	704	LINEAR	(172673) 2003 YH ₁₂₆	2003 12 27	704	LINEAR
(172622) 2003 WY ₁₄₄	2003 11 21	704	LINEAR	(172674) 2003 YW ₁₃₀	2003 12 28	704	LINEAR
(172623) 2003 WW ₁₅₈	2003 11 29	691	Spacewatch	(172675) 2003 YM ₁₃₄	2003 12 28	704	LINEAR
(172624) 2003 WR ₁₅₉	2003 11 29	703	CSS	(172676) 2003 YD ₁₃₆	2003 12 30	H36	Hug, G.
(172625) 2003 WF ₁₇₄	2003 11 19	691	Spacewatch	(172677) 2003 YA ₁₃₇	2003 12 27	704	LINEAR

(172678)	2003 YM ₁₃₇	2003 12 27	704	LINEAR	(172730)	2004 BL ₁₂₀	2004 01 31	699	LONEOS
(172679)	2003 YW ₁₃₇	2003 12 27	691	Spacewatch	(172731)	2004 BY ₁₂₀	2004 01 31	704	LINEAR
(172680)	2003 YK ₁₃₈	2003 12 27	704	LINEAR	(172732)	2004 BZ ₁₂₀	2004 01 31	704	LINEAR
(172681)	2003 YR ₁₄₆	2003 12 28	704	LINEAR	(172733)	2004 BR ₁₂₂	2004 01 18	691	Spacewatch
(172682)	2003 YD ₁₄₇	2003 12 29	704	LINEAR	(172734)	2004 CN ₁	2004 02 10	104	San Marcello
(172683)	2003 YX ₁₄₈	2003 12 29	704	LINEAR	(172735)	2004 CF ₃	2004 02 09	644	NEAT
(172684)	2003 YQ ₁₄₉	2003 12 29	704	LINEAR	(172736)	2004 CA ₈	2004 02 10	644	NEAT
(172685)	2003 YG ₁₅₅	2003 12 30	704	LINEAR	(172737)	2004 CD ₉	2004 02 11	291	Spacewatch
(172686)	2003 YR ₁₅₅	2003 12 26	608	NEAT	(172738)	2004 CF ₁₂	2004 02 11	703	CSS
(172687)	2003 YQ ₁₆₂	2003 12 17	704	LINEAR	(172739)	2004 CT ₂₃	2004 02 12	691	Spacewatch
(172688)	2003 YY ₁₆₃	2003 12 17	691	Spacewatch	(172740)	2004 CZ ₂₇	2004 02 12	691	Spacewatch
(172689)	2003 YQ ₁₆₉	2003 12 18	704	LINEAR	(172741)	2004 CG ₆₁	2004 02 11	691	Spacewatch
(172690)	2003 YC ₁₇₅	2003 12 19	691	Spacewatch	(172742)	2004 CC ₆₇	2004 02 15	704	LINEAR
(172691)	2003 YG ₁₇₅	2003 12 19	691	Spacewatch	(172743)	2004 CO ₇₄	2004 02 11	291	Spacewatch
(172692)	2004 AR ₅	2004 01 13	699	LONEOS	(172744)	2004 CX ₇₈	2004 02 11	644	NEAT
(172693)	2004 AV ₅	2004 01 13	644	NEAT	(172745)	2004 CQ ₈₁	2004 02 12	691	Spacewatch
(172694)	2004 AZ ₇	2004 01 13	699	LONEOS	(172746)	2004 CB ₈₆	2004 02 14	691	Spacewatch
(172695)	2004 BO ₅	2004 01 16	691	Spacewatch	(172747)	2004 CZ ₈₈	2004 02 11	691	Spacewatch
(172696)	2004 BE ₇	2004 01 16	691	Spacewatch	(172748)	2004 CX ₉₆	2004 02 12	644	NEAT
(172697)	2004 BT ₁₁	2004 01 16	644	NEAT	(172749)	2004 CB ₉₈	2004 02 14	704	LINEAR
(172698)	2004 BO ₁₅	2004 01 16	691	Spacewatch	(172750)	2004 CE ₉₈	2004 02 14	704	LINEAR
(172699)	2004 BR ₂₃	2004 01 18	644	NEAT	(172751)	2004 CJ ₁₀₀	2004 02 15	703	CSS
(172700)	2004 BJ ₂₄	2004 01 19	699	LONEOS	(172752)	2004 CF ₁₀₈	2004 02 15	704	LINEAR
(172701)	2004 BM ₂₅	2004 01 19	703	CSS	(172753)	2004 CO ₁₁₇	2004 02 11	644	NEAT
(172702)	2004 BF ₂₈	2004 01 18	644	NEAT	(172754)	2004 DM	2004 02 16	333	Yeung, W. K. Y.
(172703)	2004 BE ₂₉	2004 01 18	644	NEAT	(172755)	2004 DV ₆	2004 02 16	691	Spacewatch
(172704)	2004 BS ₃₁	2004 01 19	699	LONEOS	(172756)	2004 DJ ₁₂	2004 02 17	608	NEAT
(172705)	2004 BK ₃₂	2004 01 19	691	Spacewatch	(172757)	2004 DT ₁₂	2004 02 16	703	CSS
(172706)	2004 BQ ₃₅	2004 01 19	691	Spacewatch	(172758)	2004 DC ₁₈	2004 02 18	704	LINEAR
(172707)	2004 BW ₄₃	2004 01 22	704	LINEAR	(172759)	2004 DK ₂₃	2004 02 18	703	CSS
(172708)	2004 BT ₄₆	2004 01 21	704	LINEAR	(172760)	2004 DQ ₂₃	2004 02 18	703	CSS
(172709)	2004 BZ ₄₈	2004 01 21	704	LINEAR	(172761)	2004 DP ₂₄	2004 02 19	704	LINEAR
(172710)	2004 BD ₄₉	2004 01 21	704	LINEAR	(172762)	2004 DN ₂₅	2004 02 22	J95	Great Shefford
(172711)	2004 BG ₅₅	2004 01 22	704	LINEAR	(172763)	2004 DJ ₃₂	2004 02 18	704	LINEAR
(172712)	2004 BT ₅₆	2004 01 23	699	LONEOS	(172764)	2004 DY ₄₂	2004 02 23	704	LINEAR
(172713)	2004 BA ₆₀	2004 01 21	704	LINEAR	(172765)	2004 DW ₅₁	2004 02 23	704	LINEAR
(172714)	2004 BS ₆₂	2004 01 22	704	LINEAR	(172766)	2004 DR ₅₆	2004 02 22	691	Spacewatch
(172715)	2004 BP ₆₇	2004 01 24	704	LINEAR	(172767)	2004 DH ₆₀	2004 02 26	704	LINEAR
(172716)	2004 BS ₇₇	2004 01 22	704	LINEAR	(172768)	2004 DJ ₆₀	2004 02 26	704	LINEAR
(172717)	2004 BS ₈₁	2004 01 26	699	LONEOS	(172769)	2004 DV ₇₅	2004 02 17	704	LINEAR
(172718)	2004 BD ₈₅	2004 01 28	704	LINEAR	(172770)	2004 EV ₂	2004 03 09	644	NEAT
(172719)	2004 BQ ₈₉	2004 01 23	704	LINEAR	(172771)	2004 ER ₃	2004 03 10	644	NEAT
(172720)	2004 BO ₉₃	2004 01 28	704	LINEAR	(172772)	2004 EZ ₁₂	2004 03 11	644	NEAT
(172721)	2004 BH ₁₀₁	2004 01 28	691	Spacewatch	(172773)	2004 EQ ₁₅	2004 03 12	644	NEAT
(172722)	2004 BV ₁₀₂	2004 01 31	704	LINEAR	(172774)	2004 EO ₂₃	2004 03 15	644	NEAT
(172723)	2004 BL ₁₀₈	2004 01 28	703	CSS	(172775)	2004 EW ₃₀	2004 03 15	703	CSS
(172724)	2004 BR ₁₁₁	2004 01 29	703	CSS	(172776)	2004 ER ₃₁	2004 03 14	644	NEAT
(172725)	2004 BG ₁₁₂	2004 01 24	704	LINEAR	(172777)	2004 EL ₅₇	2004 03 15	644	NEAT
(172726)	2004 BK ₁₁₄	2004 01 29	699	LONEOS	(172778)	2004 EE ₆₄	2004 03 14	704	LINEAR
(172727)	2004 BF ₁₁₈	2004 01 29	704	LINEAR	(172779)	2004 ET ₆₅	2004 03 14	704	LINEAR
(172728)	2004 BN ₁₁₉	2004 01 30	703	CSS	(172780)	2004 ED ₆₆	2004 03 14	691	Spacewatch
(172729)	2004 BF ₁₂₀	2004 01 30	691	Spacewatch	(172781)	2004 EV ₇₅	2004 03 14	644	NEAT

(172782)	2004 EZ ₇₅	2004 03 15	691	Spacewatch	(172834)	2005 CO ₁₈	2005 02 02	703	CSS
(172783)	2004 EL ₈₀	2004 03 14	704	LINEAR	(172835)	2005 CW ₃₆	2005 02 03	704	LINEAR
(172784)	2004 EH ₈₃	2004 03 14	644	NEAT	(172836)	2005 CX ₃₇	2005 02 07	143	Sposetti, S.
(172785)	2004 ES ₁₁₄	2004 03 11	644	NEAT	(172837)	2005 CR ₄₃	2005 02 02	703	CSS
(172786)	2004 FX ₁₄	2004 03 16	703	CSS	(172838)	2005 CP ₄₈	2005 02 02	704	LINEAR
(172787)	2004 FK ₁₅	2004 03 16	E12	Siding Spring Survey	(172839)	2005 CE ₇₃	2005 02 01	691	Spacewatch
(172788)	2004 FH ₁₇	2004 03 23	683	Goodricke-Pigott	(172840)	2005 EK ₃	2005 03 01	691	Spacewatch
(172789)	2004 FQ ₃₁	2004 03 30	704	LINEAR	(172841)	2005 EA ₅	2005 03 01	691	Spacewatch
(172790)	2004 FQ ₃₂	2004 03 16	704	LINEAR	(172842)	2005 EN ₉	2005 03 02	691	Spacewatch
(172791)	2004 FY ₃₅	2004 03 16	704	LINEAR	(172843)	2005 ER ₉	2005 03 02	691	Spacewatch
(172792)	2004 FW ₄₀	2004 03 18	704	LINEAR	(172844)	2005 EP ₁₀	2005 03 02	691	Spacewatch
(172793)	2004 FP ₄₂	2004 03 18	691	Spacewatch	(172845)	2005 EK ₁₁	2005 03 02	703	CSS
(172794)	2004 FU ₆₀	2004 03 18	291	Spacewatch	(172846)	2005 EH ₁₄	2005 03 03	691	Spacewatch
(172795)	2004 FT ₆₂	2004 03 19	704	LINEAR	(172847)	2005 EC ₁₅	2005 03 03	691	Spacewatch
(172796)	2004 FP ₉₁	2004 03 22	704	LINEAR	(172848)	2005 EA ₁₇	2005 03 03	691	Spacewatch
(172797)	2004 FN ₁₀₃	2004 03 23	704	LINEAR	(172849)	2005 EN ₂₁	2005 03 03	703	CSS
(172798)	2004 FU ₁₀₈	2004 03 23	691	Spacewatch	(172850)	2005 EU ₂₇	2005 03 03	926	Merlin, J.-C.
(172799)	2004 FE ₁₁₂	2004 03 26	691	Spacewatch	(172851)	2005 EF ₂₈	2005 03 03	703	CSS
(172800)	2004 FW ₁₂₂	2004 03 26	704	LINEAR	(172852)	2005 EW ₃₃	2005 03 07	H06	Lowe, A.
(172801)	2004 FS ₁₂₉	2004 03 19	704	LINEAR	(172853)	2005 EC ₃₉	2005 03 04	G96	Mt. Lemmon Survey
(172802)	2004 FJ ₁₃₂	2004 03 23	691	Spacewatch	(172854)	2005 ED ₄₄	2005 03 03	691	Spacewatch
(172803)	2004 FH ₁₃₉	2004 03 20	699	LONEOS	(172855)	2005 EL ₄₆	2005 03 03	703	CSS
(172804)	2004 FL ₁₄₃	2004 03 28	704	LINEAR	(172856)	2005 ES ₄₆	2005 03 03	703	CSS
(172805)	2004 FQ ₁₅₆	2004 03 17	691	Spacewatch	(172857)	2005 EL ₄₉	2005 03 03	703	CSS
(172806)	2004 GT ₁₀	2004 04 13	291	Spacewatch	(172858)	2005 EC ₆₉	2005 03 07	704	LINEAR
(172807)	2004 GC ₁₆	2004 04 10	644	NEAT	(172859)	2005 ET ₇₃	2005 03 03	691	Spacewatch
(172808)	2004 GS ₂₆	2004 04 14	699	LONEOS	(172860)	2005 EC ₇₉	2005 03 03	703	CSS
(172809)	2004 GV ₂₇	2004 04 15	644	NEAT	(172861)	2005 EY ₈₂	2005 03 04	691	Spacewatch
(172810)	2004 GR ₃₂	2004 04 12	644	NEAT	(172862)	2005 EO ₈₃	2005 03 04	691	Spacewatch
(172811)	2004 GO ₃₅	2004 04 13	644	NEAT	(172863)	2005 EW ₈₃	2005 03 04	703	CSS
(172812)	2004 GG ₃₈	2004 04 15	703	CSS	(172864)	2005 EQ ₈₄	2005 03 04	704	LINEAR
(172813)	2004 GD ₅₅	2004 04 13	691	Spacewatch	(172865)	2005 EC ₉₇	2005 03 03	703	CSS
(172814)	2004 GV ₅₅	2004 04 13	691	Spacewatch	(172866)	2005 EC ₁₀₂	2005 03 03	703	CSS
(172815)	2004 GD ₈₈	2004 04 13	E12	Siding Spring Survey	(172867)	2005 EX ₁₁₈	2005 03 07	704	LINEAR
(172816)	2004 HX ₁	2004 04 20	333	Yeung, W. K. Y.	(172868)	2005 ET ₁₂₄	2005 03 08	704	LINEAR
(172817)	2004 HS ₅₄	2004 04 21	704	LINEAR	(172869)	2005 EH ₁₂₆	2005 03 08	704	LINEAR
(172818)	2004 HS ₅₈	2004 04 24	291	Spacewatch	(172870)	2005 EH ₁₃₂	2005 03 09	699	LONEOS
(172819)	2004 JN ₄₂	2004 05 15	704	LINEAR	(172871)	2005 EH ₁₃₇	2005 03 09	G96	Mt. Lemmon Survey
(172820)	2004 RN ₂	2004 09 06	704	LINEAR	(172872)	2005 EH ₁₃₉	2005 03 09	G96	Mt. Lemmon Survey
(172821)	2004 RB ₁₃₈	2004 09 08	704	LINEAR	(172873)	2005 EC ₁₄₃	2005 03 10	703	CSS
(172822)	2004 TD ₁₃	2004 10 06	644	NEAT	(172874)	2005 EO ₁₆₁	2005 03 09	G96	Mt. Lemmon Survey
(172823)	2004 TL ₁₈₃	2004 10 07	691	Spacewatch	(172875)	2005 EW ₁₆₅	2005 03 11	691	Spacewatch
(172824)	2004 XA	2004 12 01	704	LINEAR	(172876)	2005 EY ₁₆₈	2005 03 11	G96	Mt. Lemmon Survey
(172825)	2004 YH ₁₄	2004 12 18	G96	Mt. Lemmon Survey	(172877)	2005 EL ₁₇₅	2005 03 08	691	Spacewatch
(172826)	2004 YL ₃₁	2004 12 19	691	Spacewatch	(172878)	2005 EP ₁₇₅	2005 03 08	691	Spacewatch
(172827)	2005 AA ₂	2005 01 01	703	CSS	(172879)	2005 EX ₁₉₃	2005 03 11	704	LINEAR
(172828)	2005 AQ ₉	2005 01 07	703	CSS	(172880)	2005 EJ ₁₉₈	2005 03 11	G96	Mt. Lemmon Survey
(172829)	2005 AV ₁₃	2005 01 07	704	LINEAR	(172881)	2005 EQ ₁₉₉	2005 03 12	691	Spacewatch
(172830)	2005 AB ₈₂	2005 01 07	703	CSS	(172882)	2005 EQ ₂₂₀	2005 03 11	G96	Mt. Lemmon Survey
(172831)	2005 CC ₄	2005 02 01	691	Spacewatch	(172883)	2005 EP ₂₅₆	2005 03 11	699	LONEOS
(172832)	2005 CN ₄	2005 02 01	691	Spacewatch	(172884)	2005 ES ₂₅₆	2005 03 11	699	LONEOS
(172833)	2005 CZ ₁₁	2005 02 01	703	CSS	(172885)	2005 EL ₂₆₉	2005 03 15	G96	Mt. Lemmon Survey

(172886)	2005 EU ₂₈₁	2005 03 10	703	CSS	(172938)	2005 JV ₄₈	2005 05 03	691	Spacewatch
(172887)	2005 ET ₂₈₇	2005 03 08	699	LONEOS	(172939)	2005 JY ₄₉	2005 05 04	691	Spacewatch
(172888)	2005 EE ₂₉₀	2005 03 09	691	Spacewatch	(172940)	2005 JA ₅₁	2005 05 04	691	Spacewatch
(172889)	2005 EG ₂₉₁	2005 03 10	703	CSS	(172941)	2005 JU ₆₆	2005 05 04	644	NEAT
(172890)	2005 FN ₆	2005 03 30	703	CSS	(172942)	2005 JX ₇₁	2005 05 08	699	LONEOS
(172891)	2005 GX ₂	2005 04 01	699	LONEOS	(172943)	2005 JT ₈₈	2005 05 10	G96	Mt. Lemmon Survey
(172892)	2005 GL ₆	2005 04 01	691	Spacewatch	(172944)	2005 JS ₁₀₄	2005 05 11	699	LONEOS
(172893)	2005 GE ₉	2005 04 02	621	Bickel, W.	(172945)	2005 JO ₁₂₅	2005 05 11	703	CSS
(172894)	2005 GX ₁₇	2005 04 02	683	Tucker, R. A.	(172946)	2005 JJ ₁₃₄	2005 05 14	G96	Mt. Lemmon Survey
(172895)	2005 GQ ₂₇	2005 04 03	644	NEAT	(172947)	2005 JQ ₁₃₈	2005 05 13	G96	Mt. Lemmon Survey
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 (173112) 15.3 40.23819 336.02121 19.83834 10.75422 0.1421384 2.6090504129567

(173113)	15.9	36.41976	80.15395	291.42587	5.56883	0.1571527	2.4090797129568
(173114)	15.3	19.05082	177.74579	227.80867	14.65544	0.0500422	2.6122358129568
(173115)	15.1	25.46639	298.40004	23.73658	18.49106	0.2445832	2.9383890129568
(173116)	16.8	25.38634	304.42567	113.09992	4.22452	0.2149530	2.6064993129569

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

2005 GV ₂₁	=	2000 CB ₁₂₃	<i>MPO</i> 89651
2006 FZ ₁₆	=	2003 QT ₈₂	<i>MPO</i> 101518
2007 UY ₂	=	2007 UG ₇	<i>MPO</i> 129053

Further details, orbital elements and residuals for the identifications listed below are given in the *Minor Planet Circulars Orbit Supplement*.

1992 DE₁ = 2007 VT₂₉₂
 1994 HC = 2007 UU₆₅
 1994 UZ₁₀ = 2002 RX₂₅₅ = 2007 UY₉₆
 1996 TS₄₆ = 2007 WJ₈
 1996 VW₁₇ = 2007 XP₂
 1997 UN₆ = 2007 TU₂₂₅
 1997 UQ₉ = 2006 HH₁₁₈
 1998 QQ₇₃ = 2007 XW
 1998 QO₉₇ = 2007 VF₂₇₀
 1998 RR = 2007 UX₈
 1998 SL₃₂ = 2002 SJ₇₁ = 2005 JD₁₈₁
 1998 SU₃₆ = 2007 VY₆₀
 1998 UP₁₄ = 2007 VN₁₀₅
 1998 UG₁₉ = 2007 XF₂₄
 1998 WJ₄₂ = 2007 VS₁₂₆
 1999 GM₁₀ = 2007 XJ₈
 1999 GV₆₁ = 2007 VP₃₁
 1999 TC₇₁ = 2007 VM₂₇₇
 1999 TC₂₂₅ = 2007 RS₁₀₀
 1999 TL₂₉₇ = 2007 VM₄₄
 1999 VU₁₅₄ = 2007 VF₁₀₁
 1999 XU₃₀ = 2007 VP₁₇₄
 1999 YP₁₆ = 2007 TR₁₆₅
 2000 AX₂₁₉ = 2007 XF₁₂
 2000 AQ₂₂₅ = 2007 VY₂₆₉
 2000 AK₂₃₅ = 2007 VJ₂₉₀
 2000 BX₂ = 2007 VG₄₀
 2000 CO₇₈ = 2007 VO₂₃₄
 2000 CH₉₆ = 2007 XR₁₆
 2000 CL₁₀₆ = 2007 VC₁₄₂
 2000 CS₁₀₇ = 2007 VZ₅₃
 2000 DE₁₁₄ = 2007 VH₂₂₆
 2000 FA₁ = 2002 TP₂₂₉ = 2004 BC₁₄₆ = 2007 TE₁₂₂
 2000 JW₆₀ = 2007 RB₂₂₄
 2000 QD₂₄₂ = 2007 WF₂₂
 2000 QC₂₄₈ = 2007 ST₁₄
 2000 RJ₁₇ = 2007 WS₄₆

2000 RP₂₄ = 2007 XD₂
 2000 SR₄₁ = 2007 VQ₂₈₆
 2000 SQ₅₂ = 2007 XN₂₀
 2000 SP₈₇ = 2007 UZ₄₂
 2000 SL₉₇ = 2007 XE₁₈
 2000 SS₂₃₀ = 1990 WX₁₂
 2000 SS₃₂₅ = 2006 GB₃₄ = 2007 US₂₃
 2000 SB₃₂₆ = 2007 VP₃₄
 2000 SJ₃₄₂ = 2007 VM₄₇
 2000 TG₆ = 1993 TS₄₀ = 2007 TW₂₄₈
 2000 TX₂₃ = 2007 UE₁₁₄
 2000 TU₄₇ = 2007 UC₂₉
 2000 UT₃₂ = 2007 UX₁₀₃
 2000 UE₆₇ = 2007 VL₉₉
 2000 UG₁₀₇ = 2007 XJ₁₀
 2000 VQ₃ = 2007 TS₃₆₉
 2000 VS₄₃ = 2007 WN₃₅
 2000 WL₂₇ = 2007 UZ₁₅
 2000 WF₁₄₄ = 2007 VV₂₃₈
 2000 WK₁₅₉ = 2007 WP₆
 2000 WJ₁₆₃ = 2007 RC₃
 2000 YV₅₇ = 2007 VF₂₂₄
 2001 BP₅₀ = 2003 UD₃₄₇ = 2003 UD₃₇₉ = 2007 VT₄₁
 2001 DH₂₄ = 2007 XP₆
 2001 FJ₈₆ = 2007 XA₁₂
 2001 FW₈₈ = 2007 VU₂₅₃
 2001 GG₄ = 2007 VC₁₅₁
 2001 OL₂₉ = 2005 GU₂₂₄ = 2007 TG₂₄₄
 2001 QK₆ = 2007 VK₁₂₆
 2001 QM₁₂₂ = 2007 TU₁₆₆
 2001 QW₁₂₃ = 2007 TG₃₉₇
 2001 QJ₁₄₄ = 2007 WL₄₃
 2001 QZ₂₃₆ = 2007 VH₉₃
 2001 QD₂₄₄ = 2007 WZ₄₆
 2001 RU₃₇ = 2007 WJ₂₁
 2001 RU₆₂ = 2007 VH₈₆
 2001 RG₁₀₈ = 2007 TW₃₁₃
 2001 RQ₁₁₆ = 2007 VB₁₃₃
 2001 SF₇ = 2007 VU₉₄
 2001 SN₂₄ = 2007 TN₃₅₄
 2001 SV₁₀₀ = 2007 WB₃₆
 2001 SP₁₂₄ = 2007 VK₂₈₉
 2001 SB₁₆₆ = 2007 VV₃₀₁
 2001 SV₁₉₄ = 2007 VD₈₆
 2001 SO₂₁₂ = 2007 VF₃₀₀
 2001 SG₂₂₂ = 2007 VF₄₅
 2001 SO₂₅₅ = 2007 VW₂₁₃
 2001 SG₂₅₈ = 2004 FN₁₃₂ = 2007 VC₂₅₄
 2001 SA₃₁₅ = 2007 WQ₅
 2001 SS₃₃₆ = 2007 VS₂₃₇
 2001 SH₃₄₂ = 2007 VK₁₄₈
 2001 SW₃₅₁ = 2007 VO₂₅₁

2001 TL₅₂ = 2001 SE₃₀ = 2007 WW₂₇
 2001 TX₉₅ = 2007 UW₁₀₁
 2001 TW₁₂₉ = 2007 VV₂₈₆
 2001 TT₁₄₁ = 2007 UM₉₉
 2001 TR₂₃₀ = 2007 UH₄₈
 2001 TY₂₄₈ = 2007 WG₂₂
 2001 TZ₂₅₁ = 2007 VO₂₇₄
 2001 TB₂₅₅ = 2007 VY₂₀₄
 2001 UR₂₂ = 2007 WJ₅₄
 2001 UU₆₁ = 2007 WV₂₈
 2001 UP₉₉ = 2007 VT₂₉₀
 2001 UR₁₂₆ = 2007 VN₂₃₀
 2001 UJ₁₃₃ = 2007 UB₉₉
 2001 UY₁₃₆ = 2007 VM₉₄
 2001 UL₁₈₅ = 2007 WT₇
 2001 WO₅₂ = 2007 WM₃₂
 2001 WV₆₀ = 2007 VR₁₄₇
 2002 AU₁₂₆ = 2007 UO₁₁₉
 2002 CM₁₄₇ = 2007 UO₆₁
 2002 CS₃₀₈ = 2007 VC₃₁
 2002 ET₉₀ = 2007 VF₁₇₀
 2002 EF₁₂₉ = 2007 VX₂₇₈
 2002 GS₄₂ = 2007 UM₇₄ = 2007 TV₄₁₄
 2002 GV₄₃ = 2007 UP₂₀
 2002 GM₁₄₇ = 2007 TF₁₁₃
 2002 GY₁₆₁ = 2007 UY₁₁₈
 2002 GD₁₇₁ = 2007 UV₁₁₈
 2002 HW₁ = 2007 VB₂₇₀
 2002 LC₄ = 2007 VM₁₇₃
 2002 LQ₁₂ = 2007 VS₁₁₅
 2002 LT₁₇ = 2007 XY₂
 2002 NZ₁₁ = 2007 XN₁₃
 2002 NR₄₈ = 2007 TC₂₉ = 2007 TB₃₀₀
 2002 NG₆₁ = 2007 WT₃₁
 2002 NL₆₇ = 2007 TK₃₈
 2002 OW₂₉ = 2006 VS₁₅₂
 2002 OY₂₉ = 2006 EH₂₈
 2002 OA₃₀ = 2007 VW₁₆₈
 2002 PC₄ = 2007 WQ₁₃
 2002 PK₁₅ = 2007 VJ₉₈
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 2002 QH₅₀ = 2005 GE₁₂₁ = 2005 GY₂₂₄ = 2007 VS₃₀
 2002 QS₅₇ = 2007 WN₅
 2002 QD₇₇ = 2007 TU₁₈₀
 2002 QZ₈₀ = 2007 VC₂₆₇
 2002 QU₈₂ = 2007 VW₂₈₂
 2002 QN₁₀₅ = 2007 WE₄₁
 2002 QS₁₀₇ = 1994 VZ₈
 2002 QM₁₂₂ = 2005 EH₇₄
 2002 QT₁₂₂ = 2007 TV₃₉₃
 2002 QW₁₂₂ = 2007 MA₂₅

2002 QX₁₂₂ = 2004 BG₁₄₈
 2002 RY₄₇ = 2007 VQ₉₃
 2002 RQ₅₆ = 2003 YL₁₇₅
 2002 RL₇₂ = 2007 XS₁₇
 2002 RJ₁₄₀ = 1998 VP₅₅ = 2007 UF₁₂₃
 2002 RY₁₄₁ = 2007 RZ₂₄₉
 2002 RY₁₆₅ = 2007 VE₈₄
 2002 RK₁₇₆ = 2007 VE₃₀₁
 2002 RT₁₇₇ = 2002 SM₆₂
 2002 RM₁₇₉ = 2007 WO₄₀
 2002 RT₁₉₈ = 2007 TP₂₇₁
 2002 RU₁₉₉ = 2007 VY₉₂
 2002 RR₂₁₆ = 2007 VS₉₄
 2002 RP₂₂₂ = 2007 UK₆₈
 2002 RX₂₃₉ = 2007 WE₄₆
 2002 RG₂₄₈ = 2007 WO₃₇
 2002 RP₂₅₄ = 2007 WJ₅₅
 2002 RV₂₆₆ = 2007 VE₉₃
 2002 RE₂₇₂ = 2007 VE₆₀
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 2002 RV₂₇₈ = 2006 KZ₁₀₅
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 2002 SQ₇₁ = 2006 SG₂₉₉
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 2002 TZ₂₆ = 2007 VP₁
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 2002 TH₁₄₉ = 2007 RR₃₉ = 2007 TF₄₁₇
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 2002 TB₂₃₂ = 2002 TY₂₉₇
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 2002 TE₃₂₁ = 2002 RE₂₁₈ = 2007 TA₁₉₀ = 2007 RD₂₈₃
 2002 TF₃₅₀ = 2003 XC₄₀
 2002 TK₃₆₁ = 2002 TB₃₃₂
 2002 TZ₃₇₄ = 2007 VO₂₉₇
 2002 TQ₃₈₁ = 2006 WN₁₄₃
 2002 TW₃₈₁ = 2007 TD₃₅₆
 2002 UB₆₆ = 2007 TN₃₁₁
 2002 VN₁₁ = 2007 VN₁₆₃
 2002 VT₃₉ = 2007 VL₂₉₇

2002 VL₅₁ = 2007 XK₁₆
 2002 XY₁₀ = 2007 UE₁₂₃
 2002 XE₂₄ = 2007 VG₅₃ = 2007 VS₂₆₇
 2002 XY₂₆ = 2007 VN₉₂
 2002 XP₄₁ = 2007 VW₉₄
 2002 XM₄₉ = 2007 UZ₁₀
 2002 XO₅₀ = 2007 VP₁₈₈
 2002 XL₁₀₀ = 2007 WV₆
 2003 AL₉ = 2007 VC₂₅₁
 2003 AZ₄₈ = 2007 UK₁₂₃
 2003 AE₇₈ = 2007 XA₁₈
 2003 BT₅₃ = 2007 WK₃₇
 2003 HL₂₅ = 2004 VZ₉₄ = 2007 TJ₂₀₀
 2003 HE₂₉ = 2007 RR₂₂₄ = 2004 TF₁₀₂
 2003 KB₅ = 2007 VC₁₅₃
 2003 KT₁₆ = 2007 RE₂₃₄
 2003 NB₇ = 2007 VJ₂₈₁
 2003 NG₇ = 2007 VP₂₆₈
 2003 OQ₈ = 2007 VZ₂₃₈
 2003 QJ₁₂ = 2007 UA₆₁
 2003 QH₄₆ = 2007 VX₂₉
 2003 QG₇₂ = 2007 XZ₁₇
 2003 QU₉₄ = 2007 VO₂₆₉
 2003 QM₁₁₁ = 2007 VW₂₉₈
 2003 RB₁₇ = 2007 VR₂₉₄
 2003 SG₆₃ = 2007 WQ₈
 2003 SB₈₀ = 2007 TA₁₈₉
 2003 SW₉₂ = 2004 YD₁₅ = 2004 YR₃₆ = 2007 TZ₂₃₄
 2003 SH₁₂₃ = 2007 RV₂₅₁
 2003 SN₁₂₄ = 2007 VR₄₇
 2003 SG₁₂₇ = 2007 XU₅
 2003 SX₁₃₃ = 2007 VD₂₈₁
 2003 SY₁₃₆ = 2007 WD₉
 2003 SX₁₇₀ = 2007 UF₁₂₂
 2003 SD₂₂₉ = 2007 VZ₁₄₃
 2003 ST₂₃₀ = 2007 VO₂₈₀
 2003 SV₂₃₃ = 2007 US₁₂₂
 2003 SN₂₄₁ = 2007 TQ₂₂₉
 2003 SH₂₄₂ = 2007 VC₁₆₈
 2003 SV₂₇₀ = 2007 WC₁₄
 2003 SS₂₇₂ = 2007 XS₁₃
 2003 SG₂₇₆ = 2003 UC₁₂₀ = 2007 VD₁₉₀
 2003 SR₂₉₀ = 2007 VA₁₀₉
 2003 SA₃₀₁ = 2007 VQ₆₇
 2003 SH₃₄₁ = 2007 VH₂₉₀
 2003 SX₃₄₉ = 2002 JH₁₃₂ = 2007 WQ₂₁
 2003 SL₃₅₁ = 2007 WJ₅₁
 2003 SH₃₅₂ = 2006 HM₉₇ = 2007 VS₂₁₈
 2003 SG₃₆₃ = 2007 UD₈₁
 2003 ST₃₆₄ = 2007 WU₅₁
 2003 SF₃₆₉ = 2007 UX₈₅
 2003 SJ₃₉₅ = 2007 XV₇
 2003 SV₄₀₆ = 2007 TE₂₈₉
 2003 TL₅ = 2003 TA₅₈ = 2007 WV₅
 2003 TP₆ = 2007 UL₇₈
 2003 TQ₇ = 2007 VK₅₇
 2003 TJ₅₉ = 2007 VJ₂₉₆
 2003 UJ₅₆ = 2007 VS₃₀₀
 2003 UU₇₀ = 2007 VW₂₈₃
 2003 UD₇₇ = 2007 VR₂₈₈
 2003 UQ₉₁ = 2002 LN₁₅ = 2007 UA₁₂₃
 2003 UM₉₅ = 2007 WW₅₄
 2003 UN₉₅ = 2007 WA₇
 2003 UP₁₄₀ = 2003 SZ₁₈₆ = 2003 SA₂₃₂ = 2007 VG₁₉₂
 2003 UG₁₄₁ = 2007 UG₅₀
 2003 UZ₁₇₀ = 2007 TN₁₁₀
 2003 US₁₉₉ = 2007 VJ₂₁₉
 2003 UM₂₀₈ = 2007 TB₂₆₁
 2003 UC₂₂₅ = 2007 VX₉₉
 2003 UE₂₃₁ = 2007 WT₃₅
 2003 UM₂₃₂ = 2007 VC₁₉₈
 2003 UK₂₄₃ = 2003 TN₅₉ = 2005 EK₄₀ = 2007 TC₁₆₃
 2003 UV₂₆₁ = 2007 RY₂₅₄
 2003 UZ₂₆₈ = 2007 VB₁₁₈
 2003 UG₂₇₁ = 2007 VH₂₉₂
 2003 UQ₂₉₇ = 1999 TR₄₂ = 1999 TK₃₃₄ = 2007 VA₂₆₃
 2003 UH₃₀₀ = 2007 VY₂₂₉
 2003 UV₃₂₀ = 2007 TM₁₈₅
 2003 UO₃₂₇ = 2007 VE₁₂₇
 2003 UP₃₂₈ = 2007 TV₃₂₅
 2003 UZ₃₃₁ = 2007 UP₁₂₀
 2003 UY₃₃₄ = 2007 VJ₃₂
 2003 UO₃₃₆ = 2003 UN₄₁₄ = 2007 VW₁₂₉
 2003 UN₃₃₈ = 2007 VF₁₂₉
 2003 UU₃₃₉ = 2007 VK₁₉₅
 2003 UH₃₄₀ = 2007 VY₁₀₅
 2003 UQ₃₄₀ = 2007 UD₉₆
 2003 UF₃₄₂ = 2007 VK₁₁₇
 2003 UE₃₄₃ = 2000 YU₅₉ = 2005 EO₉₉ = 2007 TH₃₂₅
 2003 UH₃₄₉ = 2007 VS₁₄₁
 2003 UN₃₅₂ = 2003 UP₄₁₄ = 2007 VW₅₆
 2003 UH₃₅₉ = 2007 UG₁₀₁
 2003 UH₃₆₆ = 2007 VC₂₅₅
 2003 UO₃₇₄ = 2007 VX₁₅₁
 2003 UA₃₇₆ = 2005 FH₁₂ = 2005 GW₂₂₄ = 2007 TK₃₂₀
 2003 UO₃₇₉ = 2007 UD₈₈
 2003 UA₃₈₁ = 2007 VQ₂₇₇
 2003 UG₃₈₁ = 1997 CV₃₀ = 2007 VT₁₇₀
 2003 UB₃₈₇ = 2007 VB₂₈₇
 2003 US₄₀₂ = 2007 UY₆₉
 2003 UZ₄₀₄ = 2007 RZ₂₄₄
 2003 UD₄₀₅ = 2007 US₁₀₄
 2003 UY₄₁₂ = 2007 VT₈₅
 2003 UF₄₁₃ = 2003 UO₄₁₄ = 2002 CL₂₂₁ = 2007 VN₁₄₁

2003 VR₄ = 2007 RG₂₁₃
 2003 VZ₅ = 2007 VM₁₀₁
 2003 WT₁₃ = 2003 WQ₁₉₃
 2003 WY₁₄ = 2007 VG₂₇₅
 2003 WA₂₃ = 2007 US₃₇
 2003 WP₃₆ = 2007 WH₃₈
 2003 WJ₄₆ = 2007 VP₅₆
 2003 WR₅₉ = 2007 TC₃₂₄
 2003 WX₆₀ = 2007 UP₈₁
 2003 WE₆₆ = 2007 UA₆₆
 2003 WN₈₁ = 2007 VF₂₆₈
 2003 WW₈₅ = 2007 VB₉₄
 2003 WF₁₀₄ = 2007 VV₂₇₈
 2003 WK₁₁₀ = 2001 HG₆₀
 2003 WN₁₁₇ = 2007 WD₆
 2003 WC₁₂₇ = 2007 XS₁₈
 2003 WJ₁₅₉ = 2007 VZ₂₉₈
 2003 WN₁₇₅ = 2007 TU₅₈
 2003 WH₁₇₈ = 2007 VY₂₆₅
 2003 WF₁₉₀ = 2007 VQ₂₄₄
 2003 XG₁₃ = 2007 WH₄₄
 2003 XY₂₈ = 2007 VH₂₃₃
 2003 YB₂ = 2007 XP₇
 2003 YV₉ = 1999 XT₁₄₀ = 2007 VM₆₀
 2003 YZ₁₉ = 2000 EK₂₀₇
 2003 YO₂₇ = 2007 VT₉₂
 2003 YR₃₁ = 2007 VM₉₀
 2003 YD₃₃ = 2007 VO₃₀₀
 2003 YW₃₉ = 2004 BZ₁₆₀ = 2007 VA₁₂₀
 2003 YT₄₀ = 2007 UP₁₀₇
 2003 YG₆₁ = 2000 CD₆₀ = 2007 VV₂₄₄
 2003 YV₉₇ = 2007 RY₁₉₈
 2003 YZ₁₀₇ = 2007 XQ₁₆
 2003 YX₁₁₃ = 2007 VJ₂₉₇
 2003 YK₁₁₄ = 2004 BY₄₅ = 2007 VK₁₇₀
 2003 YP₁₁₆ = 2007 VQ₂₆₈
 2003 YX₁₂₁ = 2000 BY₄₂ = 2007 VF₁₄
 2003 YE₁₂₃ = 2007 VC₂₉₃
 2003 YN₁₂₄ = 2007 TA₃₉₈
 2003 YV₁₃₀ = 2007 XU
 2003 YZ₁₃₆ = 2007 WS₈
 2003 YW₁₄₄ = 2007 XR₁₅
 2003 YJ₁₄₇ = 2007 TY₄₀₈
 2003 YC₁₄₈ = 2007 VY₁₃₃
 2003 YP₁₅₈ = 2007 WH₆
 2003 YH₁₆₉ = 2007 VJ₈₈
 2004 AC₂ = 2007 WF₂₅
 2004 AH₁₄ = 2007 RH₁₄₇
 2004 AL₂₂ = 2007 WP₃₄
 2004 BB₇ = 2007 VU₂₁₈
 2004 BW₂₈ = 2007 VW₂₇₂
 2004 BP₄₅ = 2007 VA₂₉₇

2004 BU₅₀ = 1999 FH₈₇ = 2005 JQ₁₈₄ = 2007 TJ₁₀₇
 2004 BR₆₅ = 2007 XT₂₀
 2004 BR₉₀ = 2007 VW₂₆₉
 2004 BT₉₄ = 2007 WR₅₂
 2004 BJ₁₁₃ = 2007 VR₉₃
 2004 BP₁₁₅ = 2007 WL₁₂
 2004 BB₁₁₆ = 2007 TN₁₈₁
 2004 BP₁₄₉ = 2005 GK₂₁₉ = 2007 VU₁₀₁
 2004 CK₆₅ = 2007 VT₁₈
 2004 CF₈₈ = 2007 VG₁₉₇
 2004 CX₁₂₈ = 2007 VD₂₂₆
 2004 CC₁₂₉ = 2007 UH₁₂₁
 2004 DT₅₄ = 2007 UM₅₅
 2004 DO₆₁ = 2007 WR₃₂
 2004 DN₆₅ = 2007 VA₂₂₈
 2004 DB₆₇ = 2005 EB₁₀₉ = 2007 TK₁₁₀
 2004 EO₃ = 2007 VD₆₁
 2004 ED₇₂ = 2004 FS₁₆₃
 2004 EZ₇₄ = 2007 ST₁₃
 2004 EW₇₅ = 2007 WU₂₃
 2004 EK₈₇ = 2005 JP₁₈₄ = 2007 UW₅₇
 2004 EK₉₄ = 2007 TF₂₇₀
 2004 EB₁₀₇ = 2007 TG₉₇
 2004 FA₁ = 2007 TM₃₈₁
 2004 FB₅ = 2007 UP₁₀₂ = 2007 VB₂₇₂
 2004 FU₇₁ = 2007 UX₁₀₆
 2004 FM₈₄ = 2007 VW₁₁₆
 2004 FT₉₁ = 2007 VD₂₉₁
 2004 FT₉₃ = 2004 FX₆₂ = 2005 NV₁₂₄
 2004 FY₉₉ = 2007 VS₁₁
 2004 FF₁₄₃ = 2007 TU₄₀₄
 2004 GL₇ = 2007 VH₅₀ = 2007 VN₁₂₁
 2004 GK₂₅ = 2007 WS
 2004 GH₅₂ = 2007 VF₅₃
 2004 GA₅₇ = 2007 UO₇₃
 2004 GC₅₇ = 2007 VU₂₉₅
 2004 GG₇₇ = 2007 VE₁₁₇
 2004 HL₂₁ = 2007 TJ₃₉₂
 2004 HY₃₇ = 2007 VA₂₇₀
 2004 HW₅₅ = 2007 XZ₇
 2004 JW₃ = 2007 VL₂₇₅
 2004 MK₄ = 2003 AQ₃
 2004 PR₂₁ = 2007 DW₁₀₈
 2004 RE₂ = 2007 WN₄
 2004 RQ₈₀ = 1960 SU
 2004 RV₃₀₈ = 2004 TH₃₆₈ = 2005 WC₉₇
 2004 SQ₁₈ = 2007 UF₃₇
 2004 TW₈₂ = 2004 TK₃₆₃
 2004 TC₁₄₉ = 2007 TL₃₀₆
 2004 TM₂₀₈ = 2007 VE₃₉
 2004 TY₂₉₅ = 2007 RK₈₃
 2004 VG₂₃ = 2004 WA₁₂

2004 XY₃₆ = 2007 TP₃₇₆
 2004 XA₆₆ = 1991 RV₄₂
 2004 XT₈₅ = 2007 UE₁₂₅
 2004 XW₁₀₉ = 2007 RZ₂₂₆
 2004 XD₁₆₁ = 2007 VE₄
 2004 YW₁₂ = 2007 WS₁₁
 2005 AN = 2002 GW₁₄₂ = 2007 UN₆₇
 2005 AA₃₅ = 2007 WB₅₅
 2005 AF₄₁ = 2007 TT₅₇
 2005 AT₄₅ = 2007 UJ₃₇
 2005 AP₅₂ = 2007 VV₈₀
 2005 AK₅₉ = 1978 WH₈ = 2007 VY₂₉₀
 2005 AZ₇₇ = 2007 VX₈₆
 2005 CZ₁₀ = 2007 TW₃₇₀
 2005 CJ₁₁ = 2007 WV₁₀
 2005 CD₃₂ = 2007 TL₂₂₅
 2005 CO₄₇ = 2007 VV₁₃₈
 2005 CV₅₇ = 2007 VZ₂₅₆
 2005 CD₅₉ = 2007 VZ₁₉₁
 2005 CO₆₀ = 2007 VJ₁₈₃
 2005 CS₆₅ = 2007 VP₂₉₂
 2005 CE₇₂ = 1990 QZ₁₆ = 2003 XO₃₇ = 2007 VJ₂₈₉
 2005 EX₁₁ = 2007 UC₃₀
 2005 EO₂₅ = 2007 RB₃₅
 2005 EH₃₁ = 2007 WS₂
 2005 EY₅₄ = 2007 TZ₁₁₁
 2005 EQ₈₆ = 2005 GR₂₁₁
 2005 EC₈₇ = 2007 VY₁₈₉
 2005 EC₉₈ = 2007 TD₃₈₁
 2005 EF₁₁₉ = 2007 VJ₂₅₂
 2005 EB₁₃₀ = 2007 TJ₁₉₁
 2005 EL₁₄₅ = 2007 TA₃₉₉
 2005 EZ₁₄₉ = 2007 VZ₁₃₈
 2005 ER₁₅₀ = 2007 VB₅₈
 2005 EN₁₅₅ = 2007 VU₂₆₄
 2005 EL₁₆₄ = 2007 UM₁₂₃
 2005 EE₁₆₈ = 2007 TW₁₉₂
 2005 ET₁₆₈ = 2007 UL₈₃
 2005 ED₁₇₅ = 2007 VJ₁₉₀
 2005 ER₁₈₃ = 2002 RP₂₅₈ = 2007 UW₁₁₁
 2005 EZ₁₈₄ = 2007 WV₁₂
 2005 EU₁₈₉ = 2003 TW₂₄ = 2007 VV₄₅
 2005 EN₁₉₂ = 2005 GH₂₁₃
 2005 EW₁₉₅ = 2007 VT₁₀₇
 2005 EH₂₀₃ = 2005 GU₁₅₉
 2005 EF₂₁₇ = 2002 RO₂₃₄ = 2007 TQ₃₁₄
 2005 EO₂₁₉ = 2007 VK₁₇₆
 2005 EH₂₃₆ = 2007 WS₃₈
 2005 EO₂₄₁ = 2007 WP₁₃
 2005 EA₂₄₇ = 2007 UM₇₇
 2005 EF₂₅₁ = 2003 UP₃₇₇ = 2007 TW₂₆₇
 2005 EC₂₆₀ = 2005 GT₂₁₆ = 2007 WD₅₀
 2005 EO₂₇₈ = 2005 GO₂₁₁
 2005 ET₃₀₄ = 2007 TM₂₁₅
 2005 EO₃₀₆ = 2007 VM₂₄₅
 2005 GD₆ = 2007 VF₂₄₉
 2005 GA₁₀ = 2007 UH₅₇
 2005 GW₁₈ = 2007 TG₂₃₃
 2005 GK₂₇ = 2002 UD₄₃ = 2006 QJ₉₁ = 2007 UL₈₆
 2005 GO₃₄ = 2001 SS₃₂₀
 2005 GN₄₂ = 2007 TU₁₁₂
 2005 GY₅₄ = 2007 RE₁₅₆
 2005 GM₇₁ = 2007 VU₉₆
 2005 GW₈₂ = 2007 TY₂₇₇
 2005 GS₈₇ = 2007 VU₁₅₆
 2005 GB₈₈ = 2007 TE₄₃ = 2007 TM₂₉₆
 2005 GX₉₀ = 2007 VK₂₇₆
 2005 GE₉₈ = 2007 VY₂₁₉
 2005 GR₁₀₀ = 2007 TZ₂₇₀
 2005 GO₁₀₅ = 2001 MU₃₀
 2005 GV₁₀₆ = 2007 VF₁₃₅
 2005 GT₁₀₇ = 2007 UJ₇₆
 2005 GZ₁₀₇ = 2007 TV₂₆₇
 2005 GF₁₁₆ = 2007 VJ₁₁
 2005 GL₁₁₇ = 2007 VB₁₂₄
 2005 GO₁₂₄ = 2007 UU₈₇
 2005 GE₁₃₀ = 2007 VC₁₈₆
 2005 GH₁₄₅ = 2007 UP₁₀₀
 2005 GW₁₄₉ = 2007 VP₁₆₀
 2005 GQ₁₅₁ = 2007 VQ₈₀
 2005 GZ₁₅₈ = 2004 BR₁₄₁ = 2007 TG₇₇
 2005 GN₁₅₉ = 2007 VU₁₈₂
 2005 GD₁₆₀ = 2007 UD₁₀₉
 2005 GN₁₆₀ = 2007 TT₂₃₅
 2005 GD₁₆₄ = 2007 VL₄₉
 2005 GJ₁₇₂ = 2007 VL₅₂
 2005 GL₁₇₄ = 2007 VL₂₄₇
 2005 GH₁₉₃ = 2007 TE₁₃₄
 2005 GW₂₀₈ = 2003 UQ₃₉₂ = 2007 WQ₄₀
 2005 GN₂₁₀ = 2007 VY₄
 2005 GC₂₁₆ = 2007 UL₇₂
 2005 GA₂₁₇ = 2007 RP₁₉₅
 2005 GP₂₂₀ = 2007 VD₆₂
 2005 HW₂ = 2007 UY₈₉
 2005 HS₃ = 2001 PX₃₈ = 2007 UM₃₅
 2005 JO = 2007 VQ₁₄₁
 2005 JQ₂ = 2007 VC₁₂₉
 2005 JO₁₁ = 2007 UT₁₁₁
 2005 JW₁₂ = 2007 VE₁₄₂
 2005 JN₂₃ = 2007 VD₁₄₉
 2005 JB₂₅ = 2007 UK₈₅
 2005 JA₇₈ = 2007 VC₅₇
 2005 JB₈₇ = 2007 UP₁₂₁
 2005 JK₉₅ = 2007 RD₁₉

2005 JZ₁₀₃ = 2007 VM₇₇
 2005 JC₁₀₅ = 2007 VP₂₅₇
 2005 JC₁₁₁ = 2007 VA₂₃₉
 2005 JH₁₁₄ = 2007 VK₅₃
 2005 JB₁₂₃ = 2007 VK₁₀₂
 2005 JF₁₂₄ = 2007 VL₁₆₅
 2005 JA₁₂₆ = 2007 TX₁₀₈
 2005 JK₁₅₈ = 2007 VJ₁₉₅
 2005 JZ₁₇₀ = 2007 VG₁₂₉
 2005 JO₁₇₇ = 2007 VR₈₃
 2005 JH₁₈₂ = 2007 UG₁₀₅
 2005 KD₃ = 2007 WL₄₈
 2005 LO₁ = 2007 VO₃₀₁
 2005 LA₂₉ = 2007 TU₂₃₂
 2005 LB₃₉ = 2007 WW₁₂
 2005 MN₁₀ = 2007 WT₂₃
 2006 BX₄₅ = 2005 YP₂₇₁
 2006 BD₂₄₁ = 2006 DE₄₇
 2006 DB₂₈ = 2002 CM₃₁₅
 2006 DK₁₂₂ = 2007 TO₂₈₇
 2006 DE₁₇₈ = 2007 RK₂₁₇
 2006 DX₁₈₀ = 2007 TK₃₈₇
 2006 EA₁₀ = 2007 RH₇₄
 2006 ER₁₀ = 2002 NP₆₇
 2006 EB₂₃ = 2007 TB₂₉₁
 2006 ET₄₂ = 2007 UX₅₉
 2006 EC₆₃ = 2007 VH₃₆
 2006 EA₆₄ = 2007 TY₂₄₁
 2006 FJ₄₃ = 2007 VM₂₆₂
 2006 GU₁₅ = 2007 TZ₂₆₀
 2006 GN₁₇ = 2007 RC₂₄₅
 2006 GF₂₅ = 2007 VN₂₉₅
 2006 GQ₂₈ = 2007 TO₂₆₇
 2006 HV₁₉ = 2007 UT₆₇
 2006 HQ₃₂ = 2007 VC₁₃₂
 2006 HJ₃₉ = 2007 VJ₅₇
 2006 HK₄₀ = 2007 UH₇₅
 2006 HD₆₆ = 2007 RU₁₄₉ = 2007 TA₂₈₈
 2006 HN₇₀ = 2007 VD₁₃₉
 2006 HH₇₄ = 2003 WM₆₃ = 2007 TS₃₁
 2006 HN₇₈ = 2007 TJ₆₀
 2006 HJ₈₇ = 2007 TS₃₈₇
 2006 HM₉₆ = 2007 UE₉₈ = 2007 UC₁₂₅
 2006 HU₁₀₂ = 2007 VA₂₀₉
 2006 HG₁₀₇ = 2007 TH₃₅₄
 2006 HD₁₁₇ = 2007 VC₂₈₄
 2006 HO₁₂₇ = 2007 VX₁₃₉
 2006 JK = 2007 TN₁₇₅
 2006 JR₅ = 2007 UK₁₁₇
 2006 JN₁₅ = 2007 UZ₇₂
 2006 JG₁₆ = 2007 VR₂₀₇
 2006 JC₂₉ = 2007 WV₄₀

2006 JR₃₅ = 2002 SS₇₁
 2006 JO₃₇ = 2007 VU₅₅
 2006 JT₃₇ = 2007 VM₁₅₆
 2006 JC₅₀ = 2007 VA₂₀₅
 2006 JP₇₀ = 2007 UJ₁₅
 2006 JQ₇₅ = 2007 VP₂₃₈
 2006 KE₄ = 2007 UD₈₇
 2006 KD₆ = 2002 CS₁₈₉ = 2007 VH₆₇
 2006 KF₉ = 2007 TY₁₅₁
 2006 KG₃₃ = 2007 VT₉₁
 2006 KJ₇₄ = 2007 VN₂₉₇
 2006 KY₇₇ = 2007 VK₂₆₉
 2006 KS₈₀ = 2003 SN₃₆₅ = 2007 UC₂₃
 2006 KC₈₃ = 2007 TK₃₀₂ = 2007 TJ₂₂₈
 2006 KL₁₀₀ = 2007 UW₈₃
 2006 KH₁₁₂ = 2007 UK₂₉
 2006 KW₁₃₇ = 2007 TR₂₈₇
 2006 LJ = 2007 TW₃₁
 2006 MU₇ = 2007 UH₇₁
 2006 MY₇ = 2007 WZ₄₈
 2006 MW₁₁ = 2007 VV₃₈
 2006 OQ₁ = 2004 DN₆₆ = 2005 EF₁₀₀ = 2007 VG₁₈₃
 2006 PC₂ = 2007 WX₄₃
 2006 QN₂₉ = 2007 XE₆
 2006 QB₄₁ = 2007 WX₃₈
 2006 QA₄₅ = 2003 WB₁₉₁
 2006 QT₅₉ = 2007 WQ₁₆
 2006 QA₇₆ = 2007 VP₂₅₄
 2006 QK₁₀₀ = 2007 VH₂₆₃
 2006 QM₁₀₄ = 2004 CU₁₃₀ = 2007 VO₁₅
 2006 QV₁₂₈ = 2007 WU₇
 2006 QB₁₅₅ = 2007 WC₁₇
 2006 QX₁₅₆ = 2007 VK₂₈₂
 2006 QT₁₆₅ = 2007 VC₂₆₄
 2006 RU₁₃ = 2007 VD₄₅
 2006 RB₂₆ = 2007 UL₁₀₂
 2006 RK₃₀ = 2007 WU₄₉
 2006 RA₄₁ = 2007 WF₃₂
 2006 ST₁₀ = 2007 XV₁₀
 2006 SJ₂₉ = 2007 WZ₁₁
 2006 SP₅₆ = 2007 XS₂₄
 2006 SA₅₈ = 2007 VG₁₈₅
 2006 SU₆₅ = 2007 XB₂₀
 2006 SQ₁₀₇ = 2007 VQ₂₉₆
 2006 SS₁₃₅ = 2007 WQ₄₃
 2006 SM₁₆₄ = 2007 WQ₁₈
 2006 SZ₃₃₁ = 2006 TD₁₀₁ = 2001 YL₇
 2006 TJ₇₅ = 2006 SM₃₇₂
 2006 UM₂₂ = 2007 VP₂₁₄
 2006 UY₁₃₄ = 2006 SN₃₇₁
 2006 UD₂₉₅ = 2007 WZ₃₅
 2007 EO₂₀₂ = 1996 GX₆ = 2005 XF₁₈

2007 MF₁₅ = 2002 CD₂₂₇
 2007 PW₁₇ = 2004 XU₁₂₄
 2007 PA₂₃ = 2007 UG₄₅
 2007 PA₂₇ = 2004 TF₃₁₈
 2007 RT₄ = 1999 CJ₁₄₁ = 2004 BD₁₅₃
 2007 RK₉ = 2006 DY₁₈₁
 2007 RT₂₀ = 2004 TS₅₇
 2007 RR₂₄ = 2002 CZ₂₇₃
 2007 RV₂₅ = 2006 JK₁₀
 2007 RV₃₄ = 1996 FA₂₅ = 2006 JH₁₃
 2007 RW₃₉ = 1999 FG₉₃
 2007 RX₄₆ = 2005 EC₇₈
 2007 RK₅₈ = 1982 UO₄
 2007 RP₆₅ = 2006 EY₆
 2007 RH₆₇ = 1994 RE₁₄
 2007 RJ₇₃ = 1998 SU₁₆
 2007 RM₁₀₀ = 2007 RS₂₅ = 2005 EB₂₃₁ = 2006 HX₁₁₇
 2007 RR₁₀₂ = 2006 FZ₁₆
 2007 RM₁₁₃ = 1994 PK₁₂ = 2007 VQ₂₃
 2007 RG₁₁₅ = 2005 GZ₁₇₃
 2007 RN₁₁₈ = 2007 TM₃₅₇ = 1996 AJ₁₇
 2007 RD₁₁₉ = 2007 TK₃₅₇
 2007 RJ₁₃₅ = 2005 GB₂₂₅
 2007 RZ₁₄₂ = 2007 TM₃₃₇ = 2000 JU₉₂
 2007 RW₁₄₃ = 2003 YP₁₂₅
 2007 RZ₁₄₉ = 2005 FN₁₂
 2007 RP₁₅₄ = 2005 AG₂₂
 2007 RS₁₅₅ = 2000 WG₁₂₉
 2007 RB₁₅₇ = 2007 TS₃₉₃
 2007 RP₁₆₅ = 2001 GE₂
 2007 RE₁₇₇ = 2007 TW₂₈₀
 2007 RE₁₇₈ = 2001 FQ₇
 2007 RF₁₉₀ = 2006 BW₁₃₅
 2007 RQ₁₉₆ = 2006 DH₉₁
 2007 RA₂₁₁ = 2000 CN₁₂₉
 2007 RT₂₁₆ = 2002 BG₃₂
 2007 RO₂₂₁ = 2005 EN₂₅₅
 2007 RD₂₂₆ = 2003 FR₇₇
 2007 RQ₂₃₂ = 2007 TT₃₃₇
 2007 RC₂₃₆ = 2007 TK₃₅₀
 2007 RU₂₃₉ = 2007 TB₂₈₈ = 2000 YL₁₄₃ = 2006 HD₁₁₉
 2007 RV₂₃₉ = 2002 KL₁₁ = 2003 XX₂₇
 2007 RJ₂₄₁ = 2007 TR₃₅₆
 2007 RW₂₄₁ = 1996 RP₂₁
 2007 RD₂₄₂ = 2003 JR₉
 2007 RQ₂₄₂ = 2002 XZ₉₆
 2007 RF₂₄₄ = 1990 WK₁₀
 2007 RN₂₄₄ = 2003 UV₆₇
 2007 RH₂₄₅ = 1995 UU₆₄ = 2006 KH₅₄
 2007 RU₂₄₆ = 2007 TM₂₈₀
 2007 RW₂₅₀ = 1995 QE₅ = 2006 JJ₅₈
 2007 RK₂₅₃ = 2005 GS₈₆

2007 RS₂₆₇ = 2007 TR₂₈₉ = 2004 FC₇₁
 2007 RM₂₇₀ = 2004 BM₇₈ = 2005 GO₁₆₉ = 2006 PN₃₉
 2007 RQ₂₇₁ = 2005 GS₈₉
 2007 RY₂₇₇ = 2007 TQ₂₈₈ = 2000 WQ₄₂
 2007 RA₂₇₈ = 2007 TR₂₈₈
 2007 RF₂₇₈ = 2007 TR₃₂₃
 2007 RM₂₈₁ = 2000 AP₇₁
 2007 SG₃ = 2006 DL₁₈₂
 2007 SO₉ = 2005 EO₃₁₇
 2007 ST₁₂ = 2001 SE₂₉₈
 2007 SU₁₃ = 2007 VL₂₇₁
 2007 TC₄ = 2003 SH₃₆₈ = 2003 SB₃₄₁
 2007 TY₁₁ = 2005 GA₂₂₅
 2007 TT₁₆ = 1999 RU₂₄₄
 2007 TN₁₉ = 2004 BC₈₉
 2007 TK₂₀ = 2007 TG₁₄₄
 2007 TO₂₂ = 2007 RZ₅₇ = 2005 GY₂₁₉
 2007 TM₂₄ = 2007 RQ₁₉₉
 2007 TK₂₅ = 2005 GV₉₀
 2007 TL₂₆ = 2005 EV₂₂₅
 2007 TP₂₇ = 2007 UR₉₅
 2007 TO₃₀ = 2007 TQ₃₆₄
 2007 TX₃₁ = 1998 HY₁₀₃
 2007 TJ₃₂ = 2002 TU₃₁₁
 2007 TT₃₂ = 2003 PO₁₀
 2007 TF₃₄ = 2007 TM₄₁₇
 2007 TW₃₄ = 2003 SB₄₂₃ = 2005 EL₂₃₈
 2007 TD₃₅ = 1998 YC₂₂ = 2005 GK₉₅
 2007 TC₃₈ = 2006 KN₃₀
 2007 TW₄₅ = 1996 JW₁₃
 2007 TC₄₈ = 2005 ED₂₉₅
 2007 TJ₅₀ = 2005 EY₁₅₈ = 2005 GL₁₂₀
 2007 TH₅₁ = 2007 UQ₆₆
 2007 TT₅₁ = 2005 JC₁₈₃
 2007 TU₅₂ = 2007 TX₂₉₉
 2007 TY₅₂ = 2007 TA₃₀₀
 2007 TH₅₅ = 2005 EH₁₆₈
 2007 TF₅₇ = 2005 GO₂₀₆
 2007 TU₅₇ = 2007 TR₃₀₃
 2007 TZ₅₇ = 2007 VW₁₉₈
 2007 TC₅₈ = 2007 TD₃₁₅
 2007 TH₆₂ = 2006 JQ₃₃
 2007 TR₆₄ = 2007 TF₃₁₆
 2007 TM₆₆ = 2005 CF₇₆ = 2005 EK₅₉ = 2005 EE₃₂₆
 2007 TD₆₈ = 2006 OU₁₅
 2007 TP₇₃ = 2002 PA₁₃₇
 2007 TX₇₅ = 2003 WZ₇₃
 2007 TE₇₆ = 2003 UB₂₉₁ = 2005 ER₃₂₆
 2007 TA₈₂ = 2004 TJ₁₅₉
 2007 TE₈₂ = 2006 JQ₇₂
 2007 TN₈₃ = 2006 JS₇₂
 2007 TA₈₄ = 2003 WS₁₄

2007 TT₉₀ = 2005 JA₉₅
 2007 TH₉₂ = 2006 MH₄
 2007 TE₉₃ = 1997 GE₅ = 2005 GZ₁₂₁
 2007 TB₉₄ = 2000 TL₂₈
 2007 TG₉₉ = 2007 US₁₂₁ = 1994 AZ₁₆ = 2005 CX₇₅
 2007 TX₉₉ = 2006 QR₁₂₈ = 2007 TM₃₁₆
 2007 TB₁₀₃ = 1999 FS₈₈
 2007 TD₁₀₃ = 2000 YN₂₄
 2007 TQ₁₀₃ = 2005 MP₁₁
 2007 TE₁₀₅ = 1994 UA₄ = 2005 GL₅₂
 2007 TG₁₁₂ = 2000 WK₄
 2007 TR₁₁₈ = 2007 TV₃₇₆
 2007 TC₁₂₁ = 2000 JD₅ = 2006 BX₂₂₅
 2007 TS₁₂₃ = 1993 TA₄₉
 2007 TE₁₂₉ = 2007 VD₁₈₇
 2007 TO₁₃₁ = 2007 TW₃₃ = 2001 SL₁₉₈
 2007 TH₁₃₃ = 2007 UR₁₂₄
 2007 TQ₁₃₃ = 2001 QN₃₀₄
 2007 TC₁₃₅ = 2005 EB₁₆₅
 2007 TF₁₃₅ = 2007 RQ₂₇₆ = 2007 TX₃₃₆
 2007 TM₁₄₂ = 2007 RG₂₅₉
 2007 TN₁₄₃ = 1996 BH₉
 2007 TO₁₄₃ = 2005 GF₄₆
 2007 TW₁₄₅ = 2001 RT₁₄₅
 2007 TS₁₅₉ = 2005 EM₂₃₅
 2007 TJ₁₆₁ = 2000 KT₇₂
 2007 TT₁₆₁ = 2006 GA₁₇
 2007 TB₁₆₇ = 2005 EW₃₂₁
 2007 TA₁₇₄ = 2000 KC₃₂
 2007 TD₁₈₀ = 2007 TS₁₄₆ = 2007 TE₃₀₆
 2007 TG₁₈₄ = 2007 RR₁₉ = 2005 HA₁₀
 2007 TP₁₈₄ = 2007 PK₂₆
 2007 TP₁₈₅ = 2007 TZ₄₀₅ = 2007 TF₁₀₅ = 1994 SZ₁₂
 2007 TT₁₈₇ = 1998 FG₇₃
 2007 TR₁₈₉ = 1995 TX₅ = 2006 KC₄₁
 2007 TF₁₉₂ = 2005 GD₉₉ = 2005 JN₁₈₄
 2007 TK₁₉₃ = 2007 TA₄₁₅
 2007 TO₁₉₃ = 2003 SQ₂₄₁
 2007 TD₁₉₅ = 2006 DH₁₃₆
 2007 TW₁₉₅ = 2001 SJ₂₆₉ = 2006 QR₁₀₂
 2007 TZ₁₉₆ = 2005 EE₂₃₆
 2007 TV₁₉₉ = 2005 JM₆₁
 2007 TE₂₀₀ = 2006 KJ₁₃₃
 2007 TR₂₀₁ = 2006 GE₁₉
 2007 TY₂₀₂ = 2003 SL₂₅₇ = 2007 TL₂₉₈
 2007 TM₂₀₇ = 1999 TU₃₁₉ = 2007 RW₈₆
 2007 TJ₂₁₄ = 2000 GP₂₈ = 2004 BU₁₁₀
 2007 TO₂₁₇ = 2006 KL₁₀₆
 2007 TA₂₁₈ = 2005 FF₁₂
 2007 TQ₂₁₈ = 2007 UV₁₁₅
 2007 TF₂₂₁ = 2000 SP₃₂₆
 2007 TS₂₂₄ = 1998 RF₁₁

2007 TN₂₂₆ = 1993 FK₁₆ = 2003 WK₁₄
 2007 TE₂₂₇ = 2006 HU₁₃₈
 2007 TS₂₂₇ = 2007 VN₁₃₄
 2007 TB₂₂₈ = 2003 WR₁₉₃
 2007 TA₂₃₁ = 2004 BT₁₃₀
 2007 TN₂₃₄ = 2007 VG₂₇₁
 2007 TO₂₃₄ = 2000 WC₁₀₅
 2007 TP₂₃₄ = 2006 KA₄₃
 2007 TF₂₃₅ = 2003 YF₁₂₂
 2007 TX₂₃₇ = 2000 QM₂₃₉
 2007 TC₂₃₈ = 1995 ST₂₃
 2007 TY₂₃₉ = 1997 WU₂₅
 2007 TH₂₄₁ = 1998 DT₂₄
 2007 TU₂₄₄ = 2003 QL₁₁₇
 2007 TN₂₄₆ = 1994 RU₁₉
 2007 TJ₂₄₇ = 2003 YO₁₆₉
 2007 TS₂₄₈ = 2004 YD₃₄
 2007 TU₂₄₈ = 2003 YT₁₆₇ = 2006 HF₈₆
 2007 TS₂₅₉ = 2000 KU₃₈
 2007 TF₂₆₆ = 2006 GZ₄
 2007 TR₂₆₆ = 1993 FR₈₃
 2007 TW₂₆₆ = 2007 UX₁₁₆ = 1996 TZ₄₇
 2007 TR₂₆₉ = 2002 TC₂₄₇ = 2003 YE₁₆₇
 2007 TG₂₇₅ = 2005 EZ₁₀₂
 2007 TH₂₇₇ = 2003 TN₄₉
 2007 TO₂₇₉ = 2007 TX₄₁₆ = 1998 EA₅ = 2001 SW₉₅
 2007 TG₂₈₁ = 2007 SO₁₃
 2007 TO₂₈₁ = 1997 TL₁₁
 2007 TQ₂₈₁ = 2002 TV₂₂₉ = 2005 EJ₈₇
 2007 TU₂₈₃ = 2000 FP₁₄ = 2005 GF₂₀₁
 2007 TC₂₈₉ = 2005 EX₂₉₄
 2007 TX₂₉₂ = 2005 GS₂₀₃
 2007 TA₂₉₄ = 2006 JN₆₁
 2007 TA₂₉₈ = 2002 GE₁₅₉
 2007 TF₂₉₈ = 2002 QY₁₈
 2007 TY₂₉₈ = 1995 DX₁₀
 2007 TQ₂₉₉ = 2007 TW₁₆₀
 2007 TJ₃₀₀ = 2007 TV₃₀ = 2007 VS₂₇₁ = 2005 HD₁
 2007 TM₃₀₂ = 1994 GV₄
 2007 TP₃₀₇ = 1996 TE₂₇
 2007 TV₃₁₄ = 2000 UR₇₃
 2007 TZ₃₁₇ = 2007 VU₃₀₁
 2007 TP₃₂₉ = 2005 JN₁₁₈
 2007 TQ₃₂₉ = 1999 TQ₃₁₆ = 2003 TO₄₂
 2007 TV₃₂₉ = 1996 TC₂₇
 2007 TQ₃₃₂ = 2005 FM₁₂
 2007 TD₃₃₆ = 2006 KO₁₃₃
 2007 TG₃₃₇ = 2001 FK₉
 2007 TH₃₃₇ = 2000 SE₂₅₇ = 2002 CW₂₂₈
 2007 TW₃₃₈ = 2005 BZ₁₇
 2007 TF₃₄₀ = 2005 GZ₁₅₆
 2007 TJ₃₅₃ = 1997 WE₄ = 2005 GB₂₀

2007 TM₃₅₆ = 2002 GZ₁₄₆ = 2004 XV₆₇
 2007 TX₃₅₆ = 2000 WL₁₈₉ = 2007 UM₂
 2007 TU₃₅₇ = 2007 RD₁₉₁ = 2007 TV₂₈₀ = 1998 TG₁₄
 2007 TV₃₅₈ = 2004 BZ₁₂₅
 2007 TD₃₆₁ = 1999 VR₂₂₅
 2007 TX₃₇₂ = 2003 UX₁
 2007 TB₃₇₆ = 1990 RW₁₃
 2007 TB₃₇₇ = 2006 KK₁₃₇
 2007 TW₃₇₉ = 2003 SW₃₄₄
 2007 TH₃₉₀ = 2002 CP₂₇₃
 2007 TE₃₉₁ = 1998 ON₆
 2007 TW₃₉₇ = 2003 TU₂₃
 2007 TS₄₀₄ = 2003 WO₁₁₄
 2007 TW₄₀₈ = 2004 BB₁₅₈
 2007 TT₄₁₀ = 2005 GB₁₁
 2007 TJ₄₁₃ = 2003 YE₁₄₉
 2007 TK₄₁₃ = 2004 BP₃₉
 2007 TQ₄₁₄ = 2000 AB₂₄₉
 2007 UH₁₂ = 2004 XN₁₁₆
 2007 UH₁₃ = 2002 VZ₉₀
 2007 UV₁₅ = 2003 TR₂₉
 2007 UU₁₇ = 2002 CR₂₆₈
 2007 UJ₂₀ = 2007 VO₁₈₇ = 2002 SK₇₁
 2007 UL₂₀ = 2007 UC₈₁
 2007 UX₂₀ = 1998 TD₂₃ = 2005 EH₉₃
 2007 UH₂₂ = 2003 UP₃₈₁
 2007 UN₂₂ = 1996 KL₃ = 2003 KJ₁₉
 2007 UY₂₃ = 2005 EF₂₃₉
 2007 UX₂₅ = 2001 TE₂₅₈
 2007 UB₂₆ = 2004 FT₁₀₅
 2007 UJ₂₆ = 2005 JU₁₅₄
 2007 UJ₂₉ = 2002 RB₁₆₄ = 2005 EX₂₄₄
 2007 UN₃₀ = 2005 JT₁₃₅
 2007 UC₃₁ = 2004 GG₈₁
 2007 UN₃₁ = 2002 RY₁₇₀
 2007 UH₃₅ = 2003 YF₉₇
 2007 UX₃₅ = 1995 UD₂₅ = 2006 HK₃₉
 2007 UY₃₇ = 2005 AK₆₃
 2007 UE₄₁ = 2003 UM₂₉₀ = 2005 EL₅₄
 2007 UY₄₆ = 2006 KQ₁₂₄
 2007 UP₄₇ = 2005 HY₉
 2007 UF₄₈ = 2003 AC₄₈ = 2006 QC₃₇
 2007 UO₄₉ = 2005 EM₂₉₀ = 2006 KY₁₁₈
 2007 UL₅₂ = 2007 VM₂₇₁ = 2006 JJ₅₇
 2007 UO₅₂ = 2004 EW₉₇
 2007 UV₅₄ = 2002 JS₁₄₀
 2007 UX₅₄ = 2007 VL₁₈₇ = 2001 RT₅₆
 2007 UC₅₅ = 2000 CB₁₂₃
 2007 UZ₅₅ = 2007 TA₂₆₃
 2007 UE₅₆ = 2007 VV₁₈₆ = 2002 VJ₉₁ = 2004 BK₁₅₃
 2007 UG₅₇ = 2007 UB₁₂₅ = 2005 JM₉₄
 2007 UR₅₇ = 1999 HW₄

2007 UT₅₈ = 2005 GK₁₅₂
 2007 UA₅₉ = 1998 XV₆₁
 2007 UF₆₁ = 2002 TJ₂₅₃ = 2005 FK₁₂
 2007 UN₆₃ = 2000 TJ₅
 2007 UQ₆₅ = 2005 GR₁₅
 2007 UO₆₇ = 1999 TW₃₃₅ = 1999 UX₆₄
 2007 UL₆₈ = 2002 UV₃₅
 2007 UT₆₉ = 2004 AQ₁₅
 2007 UX₇₁ = 2005 CV₇₅
 2007 UY₇₁ = 2004 XT₁₅₂
 2007 UX₇₄ = 2005 GJ₁₃₅
 2007 UQ₇₆ = 2000 BV₁₉
 2007 UE₇₉ = 1998 MC₁₅ = 2005 CS₄₃
 2007 UR₈₀ = 2002 RY₂₂₁
 2007 UA₈₂ = 1999 SP
 2007 UB₈₂ = 2007 UZ₈₀
 2007 UL₈₂ = 2007 TW₄₁₄
 2007 UX₈₂ = 2002 GG₁₄₅
 2007 UR₈₃ = 2005 JS₉₄
 2007 UT₈₃ = 2006 KZ₇
 2007 UC₈₄ = 2001 UV₁₉₀ = 2005 GN₁₄₆
 2007 UE₈₄ = 2004 FU₈₅
 2007 UG₈₅ = 2004 EY₁₀₀
 2007 UH₈₅ = 2002 TU₃₃₅
 2007 UT₈₅ = 2007 VE₁₉₄
 2007 UZ₈₅ = 2004 EO₁₁₃
 2007 UU₈₆ = 2005 JT₄₁
 2007 UV₈₈ = 2003 SU₄₁₂
 2007 UB₈₉ = 2004 GK₆₁
 2007 UR₉₀ = 2005 HZ₉
 2007 UQ₉₃ = 2005 EE₁₅₀ = 2005 JD₁₀₅
 2007 US₉₃ = 2005 FQ₁₁
 2007 UV₉₅ = 1999 GU₂₁
 2007 UA₉₆ = 1997 WT₉
 2007 UL₉₆ = 2005 JL₇₉
 2007 UL₉₇ = 2006 JG₇₉
 2007 UD₉₈ = 2005 JB₃
 2007 UJ₉₈ = 2005 AN₄
 2007 UD₉₉ = 2006 SW₂₁₉
 2007 UA₁₀₀ = 2007 VY₂₄₄
 2007 UX₁₀₂ = 1993 FJ₈₃
 2007 UV₁₀₃ = 2003 QO₁₀₂ = 2006 HW₆₅
 2007 UW₁₀₄ = 1999 XF₂₁₉ = 2005 JC₁₅₂
 2007 UX₁₀₄ = 1999 YA₁₆
 2007 UY₁₀₄ = 2005 CX₇₂
 2007 UZ₁₀₄ = 2005 FL₁₂
 2007 UZ₁₀₆ = 2001 HY₂₅ = 2002 RU₁₂₃
 2007 UU₁₀₇ = 2003 SC₃₅₆
 2007 UO₁₀₈ = 2000 FG₆₅ = 2004 BG₁₅₀
 2007 UB₁₁₃ = 2006 JT₆₀
 2007 UR₁₁₃ = 2005 GL₉₁
 2007 UV₁₁₃ = 2003 WW₁₅₅

2007 UK₁₁₄ = 2003 RQ₂₇
 2007 UZ₁₁₅ = 2004 FQ₉₆
 2007 UD₁₁₆ = 2005 GR₁₅₄
 2007 UJ₁₁₆ = 2004 BN₆₃
 2007 UP₁₁₆ = 2003 WB₁₅₂
 2007 UY₁₁₆ = 2004 BS₁₂₄
 2007 UP₁₁₈ = 2005 GN₁₀₆
 2007 UX₁₁₈ = 2004 FQ₉₅
 2007 UT₁₁₉ = 2002 KG₁₂
 2007 UA₁₂₁ = 2007 VA₂₇₁ = 2000 VF₆₁
 2007 UN₁₂₁ = 1993 FE₆₂ = 2001 EB₁₂ = 2005 EX₇₀
 2007 UB₁₂₂ = 2005 JG₁₁₀
 2007 UK₁₂₅ = 2000 QA₁₈₈
 2007 VA = 2001 SJ₁₉₁
 2007 VE = 2007 US₅ = 2007 UM₆₆
 2007 VQ = 2005 GR₄₇ = 2006 ON₁₉
 2007 VA₁ = 2006 VC₁₄₉
 2007 VS₂ = 2003 UJ₃₄₂
 2007 VA₄ = 1996 TF₂₆ = 2004 XY₆₇
 2007 VM₄ = 2005 GV₁₁₅
 2007 VL₆ = 1998 XF₉₈
 2007 VO₆ = 1996 RY₃₂ = 2005 JE₇₁
 2007 VJ₇ = 2006 GT₂₇
 2007 VW₁₀ = 4888 P-L
 2007 VD₁₉ = 2007 TN₄₁₆ = 2007 VY₂₇₀
 2007 VF₂₅ = 2000 FF₅₃ = 2005 HP₉
 2007 VE₂₇ = 2004 DX₅₀
 2007 VJ₂₇ = 1998 XQ₁₈
 2007 VQ₂₈ = 2004 GQ₄₄
 2007 VB₂₉ = 2001 ST₃₀₈
 2007 VW₃₀ = 2006 KX₁₁₃
 2007 VD₃₂ = 2000 EA₆₂
 2007 VV₃₂ = 2002 GY₉₅
 2007 VV₃₄ = 2007 UU₄₈ = 2003 BE₁
 2007 VQ₃₈ = 1995 MH₂ = 2003 AC₂₄
 2007 VG₃₉ = 2000 EZ₁₈₈ = 2005 GV₁₆₄
 2007 VF₄₆ = 2004 DD₂₀
 2007 VV₄₉ = 2006 RG₁₅
 2007 VC₅₂ = 2003 OB₁
 2007 VJ₅₂ = 2005 CE₆₆
 2007 VW₅₂ = 2000 QO₁₆₈
 2007 VC₅₄ = 2005 GV₆₇
 2007 VM₅₄ = 2005 JH₉₇
 2007 VB₅₆ = 2003 WE₉₇
 2007 VK₅₆ = 2006 HB₁₀₇ = 2006 KG₈₅
 2007 VQ₅₇ = 1999 FN₈₅
 2007 VD₆₀ = 2004 AD₁₁
 2007 VZ₆₁ = 1994 SK = 2003 YB₉₉
 2007 VS₆₂ = 2005 CM₇₉
 2007 VD₆₃ = 2004 CY₃₄
 2007 VM₆₃ = 2005 JM₁₄₉
 2007 VJ₆₄ = 2000 WW₇₉

2007 VU₆₅ = 2003 UK₂₉₉
 2007 VG₆₆ = 1999 FO₇₆ = 2004 EW₉₃
 2007 VA₆₇ = 2004 HR₇₃
 2007 VC₆₇ = 2004 CP₁₁₅
 2007 VK₆₇ = 2007 TY₄₁₆ = 2006 DL₁₇₃
 2007 VY₆₇ = 2004 BU₁₈
 2007 VM₆₈ = 2003 UJ₃₄₅
 2007 VD₇₂ = 2003 SY₄₁₀
 2007 VP₇₂ = 2000 WO₁₇₆
 2007 VU₇₂ = 1994 TX₆
 2007 VT₇₄ = 2002 TP₃₆₃
 2007 VH₇₅ = 2004 AP₁₁
 2007 VB₇₆ = 2005 GS₂₂₄ = 2005 JR₅₈
 2007 VM₈₀ = 2003 YB₁₆₄
 2007 VS₈₀ = 2007 TL₄₁₆ = 2002 SZ₁ = 2005 GM₂₁₇
 2007 VG₈₃ = 2005 EF₂₈₄
 2007 VB₈₄ = 2000 AX₁₄₇
 2007 VG₈₄ = 2005 GF₁₃₁
 2007 VD₈₅ = 2005 AN₉
 2007 VM₈₅ = 2000 WV₁₃₃
 2007 VB₈₆ = 2004 YK₁₄
 2007 VQ₈₇ = 1996 TE₃₅
 2007 VY₈₇ = 2004 FZ₈₁
 2007 VU₈₈ = 2002 XW₁₀₁
 2007 VC₈₉ = 2006 KU₁₁₃
 2007 VF₈₉ = 2000 WK₁₄₉
 2007 VJ₈₉ = 1996 HU₃
 2007 VO₉₀ = 2003 AM₁₈
 2007 VQ₉₀ = 2003 WU₁₇₃
 2007 VS₉₀ = 2000 UP₁₀₅
 2007 VT₉₀ = 2001 DS₁₀₂
 2007 VX₉₀ = 2005 GW₈₃
 2007 VE₉₂ = 2002 XP₈₄
 2007 VF₉₂ = 2004 QG₂₂
 2007 VV₉₂ = 2004 FJ₅₁
 2007 VA₉₃ = 2002 XS₇₁
 2007 VC₉₃ = 2003 WS₄
 2007 VG₉₃ = 1995 QU₇
 2007 VQ₉₄ = 2006 QW₉₅
 2007 VK₉₆ = 2007 UZ₁₀₀
 2007 VL₉₈ = 2007 UJ₁₂₅
 2007 VT₉₈ = 2004 XS₉₀
 2007 VU₉₈ = 2005 JJ₁₂₃
 2007 VM₉₉ = 2001 KM₅₀ = 2006 MR₁₂
 2007 VP₉₉ = 2005 EV₂₅₂
 2007 VG₁₀₀ = 2004 JM₅₃
 2007 VM₁₀₀ = 2000 PO
 2007 VZ₁₀₁ = 2004 TF₁₉
 2007 VR₁₀₂ = 2004 CR₆₅
 2007 VC₁₀₄ = 2003 SB₃₀₂
 2007 VJ₁₀₅ = 1998 QN₂₈ = 2005 GR₁₄₇
 2007 VW₁₀₆ = 2001 TQ₂₄₅

2007 VM₁₀₇ = 2005 JQ₁₅₅
 2007 VK₁₀₈ = 2000 KV₈₃
 2007 VT₁₀₈ = 2003 XY₃₀
 2007 VF₁₁₁ = 1994 PZ₅
 2007 VW₁₁₁ = 2005 EV₂₆₃
 2007 VO₁₁₃ = 2004 HX₆₉
 2007 VN₁₁₄ = 1996 XS₇ = 2005 FW
 2007 VJ₁₁₇ = 2004 BX₆₂
 2007 VP₁₁₇ = 2006 KR₁₁₇
 2007 VR₁₁₇ = 2004 CZ₁₁₃
 2007 VV₁₁₇ = 2005 LJ₃₇
 2007 VP₁₁₈ = 1995 UW₈₀
 2007 VH₁₂₁ = 2002 CO₄₂
 2007 VT₁₂₁ = 2005 GQ₉₅
 2007 VE₁₂₂ = 2005 GN₁₄₂
 2007 VN₁₂₂ = 2001 RT₃₉
 2007 VT₁₂₄ = 2004 FW₈₆
 2007 VV₁₂₄ = 2005 JX₁₄
 2007 VH₁₂₅ = 1995 FH₉
 2007 VM₁₂₅ = 2004 AO₂₅
 2007 VP₁₂₅ = 2005 JA₁₂₄
 2007 VM₁₂₆ = 2006 FW₄₈
 2007 VZ₁₂₆ = 1997 HN₁₆
 2007 VA₁₂₉ = 2005 JY₁₀₇
 2007 VK₁₃₀ = 2007 TE₄₁₇ = 2007 TN₄₁₇
 2007 VP₁₃₃ = 2004 HJ₃₅
 2007 VT₁₃₃ = 2001 SC₁₈₂
 2007 VR₁₃₈ = 2003 TG₃₃
 2007 VH₁₄₁ = 2001 SM₃₂₂
 2007 VR₁₄₁ = 2001 SR₃₁₁
 2007 VB₁₄₃ = 2004 BE₁₆₃
 2007 VQ₁₄₃ = 1998 RS₇
 2007 VB₁₄₄ = 2004 CT₁₂₃
 2007 VX₁₄₅ = 2003 YM₆₁
 2007 VZ₁₄₅ = 1995 RZ = 2003 UU₃₁₈
 2007 VL₁₄₆ = 2004 EF₅₅
 2007 VB₁₄₇ = 2005 GV₅₂
 2007 VE₁₄₇ = 2002 VQ₁₃₉
 2007 VC₁₄₈ = 2005 CW₃₂
 2007 VJ₁₄₈ = 2004 BQ₆₃
 2007 VO₁₄₈ = 2005 GD₁₂₇
 2007 VH₁₄₉ = 2005 EL₃₁₃
 2007 VU₁₅₀ = 2005 JO₁₁₀
 2007 VH₁₅₂ = 2004 CB₁₀₂
 2007 VW₁₅₂ = 2005 LW₄₄
 2007 VM₁₅₃ = 2002 GO₆₂
 2007 VN₁₅₃ = 2000 TL₃₀
 2007 VT₁₅₃ = 2005 EV₁₃₀
 2007 VT₁₅₅ = 1999 XX₁₆₂ = 2003 YQ₃₀
 2007 VP₁₅₆ = 2004 BF₁₄₆
 2007 VQ₁₅₉ = 2006 HH₉₃
 2007 VM₁₆₁ = 2002 QU₉₄ = 2003 YV₄₇

2007 VZ₁₆₁ = 2000 QH₆₉
 2007 VJ₁₆₄ = 2007 TX₂₀₃ = 2005 EF₁₀₆
 2007 VL₁₆₄ = 2005 JW₂
 2007 VW₁₆₄ = 2005 EK₂₁₈
 2007 VX₁₆₄ = 2006 KM₁₃₁
 2007 VJ₁₆₅ = 2004 FY₁₃₃
 2007 VO₁₆₅ = 2003 AP₇₄ = 2004 FL₉₁
 2007 VT₁₆₅ = 2000 RV₅₉
 2007 VB₁₆₇ = 2006 RG₉₈
 2007 VV₁₆₈ = 1978 WM₁₀ = 2003 YG₈₃
 2007 VX₁₆₈ = 2001 WC₉₈ = 2006 SS₃₄₉
 2007 VF₁₇₃ = 1993 DY₁ = 2001 VA₁₂₇
 2007 VP₁₇₃ = 2002 RJ₂₅₉
 2007 VO₁₇₄ = 2005 CY₉
 2007 VN₁₇₆ = 2003 SL₃₄₃
 2007 VD₁₈₀ = 2004 DY₂₆
 2007 VO₁₈₀ = 2005 EO₂₇₃
 2007 VQ₁₈₀ = 2003 YN₁₁₃
 2007 VY₁₈₀ = 1999 WU₂₀
 2007 VD₁₈₂ = 2003 YW₈₁
 2007 VJ₁₈₅ = 2001 TH₂₃
 2007 VO₁₈₅ = 2001 UF₁₉₉
 2007 VP₁₈₅ = 2003 YQ₁₀₅
 2007 VQ₁₈₅ = 2005 GV₁₅₈
 2007 VQ₁₈₆ = 2001 WG₆₅
 2007 VT₁₈₆ = 2003 XP₄₂
 2007 VR₁₈₈ = 2003 XO₃₅
 2007 VV₁₈₈ = 1994 WL₁₀
 2007 VC₁₈₉ = 2001 UK₁₈₅
 2007 VR₁₈₉ = 2005 MH₁₉
 2007 VX₁₈₉ = 2005 JA₁₅₇
 2007 VS₁₉₀ = 2006 HG₁₁₈
 2007 VT₁₉₀ = 1998 DY₃₀
 2007 VP₁₉₁ = 2003 YX₁₀₃
 2007 VT₁₉₁ = 2002 RP₁₃₁
 2007 VP₁₉₂ = 1998 XT₅₆
 2007 VQ₁₉₅ = 2005 JT₁₁₄
 2007 VO₁₉₇ = 2006 KD₁₁₀
 2007 VQ₁₉₉ = 2007 VX₁₈₅ = 2005 JL₇₆
 2007 VG₂₀₂ = 2002 TC₃₇₁
 2007 VA₂₀₄ = 2005 AV₄₃
 2007 VE₂₀₄ = 2004 JQ₅₄
 2007 VD₂₀₅ = 2005 ES₃₁₅
 2007 VP₂₀₈ = 2003 YG₇₀
 2007 VU₂₀₈ = 2005 EA₃₁₂
 2007 VG₂₁₃ = 2003 YJ₁₀₃
 2007 VG₂₁₅ = 1997 HY₁₄
 2007 VZ₂₁₆ = 1996 TF₂₄
 2007 VD₂₁₉ = 2004 CG₇₂ = 2005 JR₅₄
 2007 VN₂₁₉ = 2003 TP₃₁ = 2005 JR₁₈₄
 2007 VQ₂₁₉ = 2004 CE₆₉
 2007 VU₂₁₉ = 2002 XS₁₀₆

2007 VN₂₂₀ = 1994 RZ₆
 2007 VV₂₂₁ = 2006 KA₁₀₈
 2007 VW₂₂₃ = 2000 CD₁₃₁
 2007 VF₂₂₇ = 2001 SM₃₃₁
 2007 VK₂₂₇ = 2003 AP₄₅
 2007 VW₂₂₇ = 2005 CW₃
 2007 VB₂₂₉ = 2003 WQ₆₃
 2007 VK₂₃₀ = 2003 WO₁₇₇
 2007 VL₂₃₀ = 2001 UG₁₇₅
 2007 VB₂₃₂ = 2005 GT₄₁
 2007 VC₂₃₂ = 2002 GG₄₀
 2007 VM₂₃₃ = 2004 FN₁₃₃
 2007 VS₂₃₃ = 2003 YJ₁₂₆
 2007 VP₂₃₆ = 2006 KK₆₃
 2007 VE₂₃₇ = 2003 XC₄₁
 2007 VA₂₃₈ = 2005 BJ₁₆
 2007 VR₂₃₈ = 2005 GY₂₂₁
 2007 VY₂₃₈ = 2006 SV₆₅
 2007 VN₂₃₉ = 1997 WJ₂₃
 2007 VV₂₄₀ = 2004 HP₅₆
 2007 VH₂₄₅ = 2005 AS₅₁
 2007 VT₂₄₅ = 2004 EQ₃₇
 2007 VK₂₅₁ = 1997 NK₅
 2007 VX₂₅₁ = 2000 SM₃₆₇
 2007 VG₂₅₂ = 2002 YF₃₀
 2007 VD₂₅₃ = 2005 GM₂₀₆
 2007 VO₂₅₃ = 2003 OU₃
 2007 VY₂₅₃ = 2006 MJ₂
 2007 VZ₂₅₃ = 2003 XK₂₂
 2007 VJ₂₅₄ = 2006 QS₉₁
 2007 VX₂₅₄ = 2003 AM₅₁
 2007 VN₂₅₇ = 1993 HE₅
 2007 VO₂₅₇ = 2004 CC₃₅
 2007 VR₂₅₇ = 2005 GX₁₇₁
 2007 VC₂₆₀ = 1998 YG₁₄
 2007 VN₂₆₁ = 2005 GG₈₈
 2007 VG₂₆₃ = 2002 LR₅₄ = 2005 EO₂₇₄
 2007 VV₂₆₇ = 2006 PA₄₃
 2007 VV₂₆₈ = 2003 YS₆₀
 2007 VN₂₆₉ = 2001 YU₁₉
 2007 VP₂₆₉ = 2005 GF₆₁
 2007 VV₂₆₉ = 2003 UX₃₆₈
 2007 VH₂₇₀ = 2006 KR₁₁₀
 2007 VS₂₇₀ = 2005 JK₁₀₁
 2007 VB₂₇₃ = 2005 LE₃₆
 2007 VQ₂₇₄ = 2004 GJ₁₇ = 2006 SE₁₃₇
 2007 VW₂₇₄ = 2002 XC₂₇ = 2005 JD₁₁₈
 2007 VR₂₈₀ = 2005 CX₄₅ = 2005 EM₁₀₉
 2007 VM₂₈₁ = 2000 WF₉₃
 2007 VH₂₈₄ = 2006 SV₂
 2007 VU₂₈₄ = 2004 BY₁₆₂
 2007 VH₂₈₅ = 2006 RG₁₃

2007 VH₂₈₆ = 2000 CW₁₂₈
 2007 VS₂₈₆ = 2004 GS₇₀
 2007 VE₂₈₇ = 2006 KA₄
 2007 VF₂₈₇ = 2005 JN₁₃₆
 2007 VG₂₈₇ = 2002 TX₂₃₁
 2007 VK₂₈₈ = 2005 AZ₄₈
 2007 VQ₂₉₀ = 1996 GJ₁₂
 2007 VW₂₉₀ = 1995 FL₁₄
 2007 VZ₂₉₀ = 2000 WL₁₃₈
 2007 VM₂₉₁ = 2003 UG₂₁₅
 2007 VP₂₉₁ = 2001 WT₆₇ = 2006 SR₃₉₄
 2007 VQ₂₉₁ = 2004 FU₅₆
 2007 VT₂₉₆ = 1997 TJ₇
 2007 VZ₂₉₆ = 2005 EW₃₀₅
 2007 VT₂₉₈ = 2001 QS₁₄₉
 2007 VB₂₉₉ = 2004 GK₁₆ = 2006 WS₅₇
 2007 VV₂₉₉ = 2004 FJ₂₁
 2007 VN₃₀₀ = 2000 WV₁₆₅ = 2004 YM₁₁
 2007 WR = 2005 LL₄₇
 2007 WU = 2005 JT₇₂
 2007 WG₁ = 2007 TB₃₃₅ = 2007 VS₂₄₃ = 2003 UN₉
 2007 WW₁ = 1996 BH₈ = 2004 YB
 2007 WX₁ = 2006 KK₉₅
 2007 WR₃ = 2003 YY₃₅
 2007 WE₄ = 2006 GL₂₉
 2007 WM₄ = 2006 OK₆
 2007 WJ₅ = 2006 JD₆₈
 2007 WO₅ = 2002 VA₆
 2007 WS₅ = 2003 YC₅₉
 2007 WK₆ = 2003 YK₈₀
 2007 WZ₆ = 2005 GY₁₄₅
 2007 WK₇ = 1998 QJ₈₀ = 2006 KM₈₄
 2007 WP₇ = 2001 UM₂₂₅ = 2002 XU₁₁₆ = 2003 AL₇₇ = 2004 FT₁₀₁
 2007 WS₇ = 2001 SD₃₅₄ = 2001 TR₁₃₂
 2007 WR₈ = 2000 AC₃₀ = 2003 YW₇₆
 2007 WE₁₆ = 2005 EJ₁₆₃
 2007 WD₂₁ = 2002 TK₃₁₁ = 2004 DR₅₇
 2007 WZ₂₁ = 2006 UH₃₂₅
 2007 WT₂₇ = 2003 UL₁₁₄
 2007 WU₃₅ = 2002 XB₅₀
 2007 WF₄₉ = 2001 SB₃₃₁
 2007 WM₅₁ = 1997 WN₂₇
 2007 WC₅₅ = 1999 VK₁₀₀
 2007 WH₅₅ = 1999 XW₂₅₃ = 2003 YO₅₀
 2007 WS₅₅ = 2003 WO₈₈
 2007 WV₅₅ = 2006 QP₁₃₂
 2007 WG₅₆ = 2005 JX₁₄₉
 2007 WH₅₆ = 1994 NP₅ = 2003 YU₆₁
 2007 XZ = 2003 YP₁₅₀
 2007 XZ₃ = 2006 KX₁₃₅
 2007 XN₅ = 1999 XY₁₆
 2007 XF₉ = 2003 UT₃₀₀

2007 XU₁₆ = 2000 YV₂₃
 2007 XZ₁₆ = 2004 BS₁₁₃
 2007 XO₂₀ = 2000 UQ₁₀₈

EPHEMERIDES

C/2007 W3 (LINEAR)				Elements MPC 61438				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 12 16		04 17.55	+78 49.4	2.072	2.745	123.8	17.3	18.0
2007 12 26		02 25.62	+79 29.3	2.042	2.658	118.7	18.9	17.8
2008 01 05		00 56.23	+77 37.5	2.038	2.573	111.9	20.8	17.7
2008 01 15		00 07.08	+74 45.0	2.054	2.489	104.5	22.5	17.5
2008 01 25		23 42.65	+71 56.4	2.082	2.408	96.9	23.9	17.4
2008 02 04		23 31.03	+69 38.1	2.114	2.329	89.8	25.0	17.3
2008 02 14		23 26.22	+67 59.6	2.144	2.253	83.3	25.8	17.2
2008 02 24		23 25.08	+67 03.1	2.166	2.180	77.6	26.3	17.1
2008 03 05		23 25.84	+66 48.0	2.177	2.111	72.9	26.7	16.9
2008 03 15		23 27.34	+67 13.6	2.173	2.047	69.4	27.1	16.8
2008 03 25		23 28.50	+68 18.8	2.152	1.987	67.0	27.5	16.6
2008 04 04		23 28.15	+70 03.4	2.115	1.934	65.8	28.1	16.5
2008 04 14		23 24.31	+72 28.1	2.062	1.888	65.8	29.0	16.3
2008 04 24		23 12.82	+75 32.7	1.994	1.848	66.9	30.0	16.2
2008 05 04		22 42.38	+79 12.3	1.915	1.817	69.0	31.2	16.0
2008 05 14		21 13.54	+82 50.9	1.830	1.794	71.8	32.4	15.9
2008 05 24		17 45.68	+83 23.9	1.745	1.780	75.2	33.4	15.7
2008 06 03		15 29.47	+78 20.0	1.669	1.776	78.8	34.1	15.6
2008 06 13		14 44.28	+70 28.7	1.609	1.781	82.1	34.4	15.5
2008 06 23		14 28.54	+61 12.4	1.578	1.795	84.6	34.3	15.5
2008 07 03		14 24.04	+51 09.6	1.582	1.818	85.9	33.9	15.6
2008 07 13		14 24.98	+40 57.6	1.626	1.850	85.5	33.2	15.7

195P/Hill				Elements MPC 61438				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 12 16		05 30.35	+06 06.1	3.842	4.791	162.8	3.5	18.2
2007 12 26		05 24.42	+05 22.1	3.849	4.775	158.1	4.4	18.2
2008 01 05		05 18.93	+04 46.7	3.885	4.759	149.6	6.0	18.2
2008 01 15		05 14.28	+04 20.5	3.949	4.744	139.9	7.7	18.2
2008 01 25		05 10.79	+04 03.0	4.036	4.729	130.0	9.2	18.3
2008 02 04		05 08.65	+03 53.3	4.142	4.714	120.1	10.4	18.3
2008 02 14		05 07.97	+03 50.3	4.262	4.699	110.5	11.4	18.4
2008 02 24		05 08.76	+03 52.4	4.392	4.685	101.2	12.0	18.4
2008 03 05		05 10.97	+03 57.8	4.526	4.671	92.3	12.2	18.5
2008 03 15		05 14.51	+04 05.2	4.661	4.658	83.7	12.3	18.5
2008 03 25		05 19.27	+04 13.0	4.793	4.645	75.5	12.0	18.6
2008 04 04		05 25.10	+04 20.1	4.919	4.632	67.7	11.5	18.6
2008 04 14		05 31.89	+04 25.1	5.036	4.619	60.2	10.9	18.7
2008 04 24		05 39.49	+04 27.3	5.142	4.607	53.0	10.0	18.7
2008 05 04		05 47.80	+04 25.7	5.235	4.595	46.2	9.1	18.7
2008 05 14		05 56.69	+04 19.6	5.314	4.584	39.9	8.1	18.7
2008 05 24		06 06.05	+04 08.5	5.378	4.573	34.0	7.1	18.8

194P/LINEAR

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 12 16		05 41.43	+46 33.7	0.906	1.851	156.6	12.2	18.5 18.9
2007 12 26		05 33.38	+46 40.5	0.876	1.816	155.2	13.1	18.3 18.8
2008 01 05		05 26.66	+46 06.7	0.865	1.785	149.9	16.0	18.2 18.8
2008 01 15		05 23.57	+44 57.4	0.873	1.759	142.8	19.8	18.2 18.9
2008 01 25		05 25.50	+43 23.2	0.896	1.739	135.2	23.5	18.2 19.1
2008 02 04		05 32.66	+41 34.1	0.933	1.723	127.8	26.9	18.2 19.2
2008 02 14		05 44.62	+39 37.2	0.982	1.713	120.9	29.6	18.3 19.4
2008 02 24		06 00.54	+37 36.0	1.041	1.709	114.6	31.8	18.4 19.6
2008 03 05		06 19.44	+35 31.5	1.109	1.711	108.9	33.3	18.6 19.8
2008 03 15		06 40.46	+33 23.2	1.185	1.718	103.7	34.2	18.7 20.0
2008 03 25		07 02.82	+31 10.7	1.270	1.731	98.8	34.7	18.9 20.1
2008 04 04		07 25.90	+28 53.4	1.362	1.750	94.3	34.8	19.1 20.3
2008 04 14		07 49.23	+26 31.4	1.462	1.773	90.0	34.4	19.3 20.5
2008 04 24		08 12.45	+24 05.1	1.568	1.802	85.9	33.8	19.5 20.7
2008 05 04		08 35.32	+21 35.4	1.681	1.835	81.9	33.0	19.8 20.8
2008 05 14		08 57.71	+19 03.1	1.800	1.872	78.0	31.9	20.0 21.0
2008 05 24		09 19.52	+16 29.3	1.924	1.913	74.1	30.6	20.2 21.1
2008 06 03		09 40.72	+13 54.9	2.053	1.957	70.1	29.2	20.5 21.3
2008 06 13		10 01.34	+11 20.7	2.186	2.004	66.2	27.6	20.7 21.4
2008 06 23		10 21.37	+08 47.6	2.321	2.054	62.2	26.0	21.0 21.6
2008 07 03		10 40.88	+06 16.2	2.458	2.105	58.1	24.2	21.2 21.7
2008 07 13		10 59.91	+03 47.2	2.596	2.159	53.9	22.4	21.4 21.8
2008 07 23		11 18.50	+01 20.9	2.733	2.214	49.6	20.4	21.6 21.9
2008 08 02		11 36.72	-01 02.1	2.869	2.271	45.2	18.5	21.8 22.0
2008 08 12		11 54.60	-03 21.5	3.001	2.328	40.7	16.5	22.1 22.1
2008 08 22		12 12.19	-05 36.9	3.129	2.387	36.1	14.4	22.2
2008 09 01		12 29.53	-07 48.1	3.251	2.446	31.3	12.4	22.2

C/2007 T5 (Gibbs)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 12 16		08 35.59	+26 18.9	3.467	4.254	138.4	8.8	17.0
2007 12 26		08 33.02	+28 05.2	3.357	4.230	148.9	6.9	16.9
2008 01 05		08 28.95	+29 57.3	3.275	4.207	158.9	4.8	16.8
2008 01 15		08 23.67	+31 50.3	3.224	4.186	166.2	3.2	16.8
2008 01 25		08 17.64	+33 39.2	3.206	4.166	165.4	3.4	16.7
2008 02 04		08 11.45	+35 19.0	3.220	4.148	157.4	5.2	16.7
2008 02 14		08 05.74	+36 46.3	3.265	4.131	147.4	7.4	16.7
2008 02 24		08 01.13	+37 59.2	3.336	4.116	137.0	9.4	16.8
2008 03 05		07 58.08	+38 57.6	3.430	4.102	126.8	11.2	16.8
2008 03 15		07 56.94	+39 42.4	3.540	4.090	117.1	12.5	16.9
2008 03 25		07 57.84	+40 15.2	3.663	4.079	107.7	13.5	16.9
2008 04 04		08 00.79	+40 37.7	3.794	4.070	98.9	14.1	17.0
2008 04 14		08 05.71	+40 51.5	3.928	4.063	90.5	14.3	17.1
2008 04 24		08 12.44	+40 57.8	4.063	4.057	82.6	14.2	17.1
2008 05 04		08 20.76	+40 57.6	4.194	4.053	75.0	13.9	17.2
2008 05 14		08 30.51	+40 51.5	4.320	4.050	67.9	13.4	17.3
2008 05 24		08 41.46	+40 40.3	4.439	4.049	61.2	12.7	17.3
2008 06 03		08 53.43	+40 24.4	4.548	4.050	54.9	11.8	17.4
2008 06 13		09 06.26	+40 04.0	4.647	4.053	48.9	10.9	17.4
2008 06 23		09 19.78	+39 39.8	4.734	4.057	43.4	9.9	17.5
2008 07 03		09 33.86	+39 12.1	4.810	4.062	38.4	8.9	17.5

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2008 07 13	09 48.38	+38 41.3	4.873	4.070	34.0	8.0	17.5
2008 07 23	10 03.23	+38 08.2	4.923	4.079	30.4	7.2	17.6

C/2007 W1 (Boattini)

Elements MPC 61437

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 12 16		12 09.78	−02 59.6	3.048	3.038	80.1	18.6	16.7	
2007 12 26		12 18.42	−04 18.2	2.787	2.919	87.8	19.7	16.4	
2008 01 05		12 26.43	−05 37.0	2.526	2.798	95.6	20.5	16.0	
2008 01 15		12 33.60	−06 55.8	2.268	2.676	103.6	20.9	15.6	
2008 01 25		12 39.67	−08 14.5	2.017	2.553	111.9	21.0	15.1	
2008 02 04		12 44.31	−09 33.3	1.775	2.428	120.4	20.5	14.6	
2008 02 14		12 47.07	−10 52.4	1.546	2.301	129.3	19.4	14.1	
2008 02 24		12 47.43	−12 12.2	1.331	2.173	138.5	17.5	13.5	
2008 03 05		12 44.68	−13 33.1	1.133	2.044	148.2	14.8	12.9	
2008 03 15		12 37.99	−14 55.3	0.956	1.914	157.8	11.3	12.2	
2008 03 25		12 26.49	−16 19.0	0.800	1.782	165.3	8.1	11.5	
2008 04 04		12 09.36	−17 43.1	0.666	1.651	163.9	9.7	10.8	
2008 04 14		11 46.18	−19 05.9	0.556	1.519	153.1	17.4	10.0	
2008 04 24		11 17.17	−20 27.5	0.466	1.390	138.7	28.5	9.3	
2008 05 04		10 42.70	−21 50.2	0.392	1.264	122.7	42.2	8.5	
2008 05 14		10 02.01	−23 20.3	0.330	1.144	105.6	58.3	7.7	
2008 05 24		09 10.06	−24 53.8	0.275	1.036	87.2	77.5	6.8	
2008 06 03		07 55.51	−25 18.6	0.229	0.946	66.4	100.8	6.1	
2008 06 13		06 13.66	−20 58.3	0.209	0.882	45.7	124.6	5.6	
2008 06 23		04 38.20	−10 34.6	0.231	0.854	40.5	129.5	5.6	
2008 07 03		03 40.62	−00 05.5	0.290	0.866	51.3	113.6	6.2	
2008 07 13		03 12.00	+07 36.2	0.364	0.915	63.6	95.5	6.9	
2008 07 23		02 57.17	+13 05.6	0.437	0.995	74.7	80.2	7.7	
2008 08 02		02 46.87	+17 06.9	0.501	1.096	85.5	67.4	8.4	
2008 08 12		02 36.04	+20 03.6	0.557	1.211	96.6	56.2	9.1	
2008 08 22		02 22.34	+22 05.4	0.608	1.335	108.5	45.9	9.7	
2008 09 01		02 05.09	+23 13.9	0.659	1.463	121.2	36.2	10.2	
2008 09 11		01 45.12	+23 28.9	0.718	1.594	134.4	26.8	10.8	
2008 09 21		01 24.49	+22 55.6	0.792	1.726	147.6	18.1	11.4	
2008 10 01		01 05.44	+21 46.6	0.886	1.857	159.5	10.9	11.9	
2008 10 11		00 49.76	+20 19.4	1.004	1.988	166.1	6.9	12.5	
2008 10 21		00 38.30	+18 51.2	1.148	2.118	162.3	8.2	13.1	
2008 10 31		00 31.02	+17 33.1	1.315	2.246	153.2	11.5	13.6	
2008 11 10		00 27.51	+16 31.6	1.505	2.373	143.2	14.5	14.1	
2008 11 20		00 27.15	+15 48.2	1.714	2.499	133.5	16.7	14.6	
2008 11 30		00 29.32	+15 22.3	1.940	2.623	124.1	18.1	15.1	
2008 12 10		00 33.54	+15 12.1	2.179	2.746	115.1	19.0	15.6	
2008 12 20		00 39.33	+15 15.4	2.429	2.867	106.4	19.2	16.0	
2008 12 30		00 46.37	+15 30.0	2.685	2.986	98.1	19.0	16.4	

C/2006 K1 (McNaught)

Elements MPC 59042

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 01 25		02 49.21	−14 38.9	4.572	4.684	90.4	12.1	17.5	
2008 02 04		02 51.18	−12 27.2	4.735	4.711	82.6	12.0	17.6	
2008 02 14		02 54.36	−10 18.7	4.900	4.739	74.9	11.6	17.7	
2008 02 24		02 58.59	−08 14.6	5.064	4.768	67.2	11.0	17.8	
2008 03 05		03 03.72	−06 15.7	5.223	4.799	59.7	10.3	17.9	
2008 03 15		03 09.61	−04 22.5	5.375	4.830	52.2	9.4	18.0	

2008 03 25	03 16.14	−02 35.3	5.517	4.863	45.0	8.3	18.1
2008 04 04	03 23.18	−00 54.2	5.646	4.897	38.0	7.2	18.2
2008 04 14	03 30.62	+00 40.6	5.761	4.931	31.2	6.1	18.2

22P/Kopff

Elements MPC 56803

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 01 25		10 38.98	+11 38.0	3.073	3.937	147.2	7.8	20.9	22.5
2008 02 04		10 33.31	+12 22.5	2.958	3.894	158.8	5.2	20.7	22.2
2008 02 14		10 26.35	+13 12.7	2.873	3.850	170.5	2.4	20.5	22.0
2008 02 24		10 18.59	+14 04.8	2.818	3.805	175.4	1.2	20.3	21.8
2008 03 05		10 10.63	+14 54.6	2.796	3.760	164.3	4.1	20.2	22.0
2008 03 15		10 03.14	+15 38.5	2.803	3.714	152.5	7.1	20.1	22.1
2008 03 25		09 56.73	+16 13.3	2.838	3.667	141.0	9.9	19.9	22.2
2008 04 04		09 51.87	+16 37.6	2.896	3.619	129.9	12.2	19.8	22.3
2008 04 14		09 48.86	+16 50.6	2.971	3.571	119.3	14.2	19.7	22.4
2008 04 24		09 47.83	+16 52.6	3.058	3.522	109.4	15.6	19.6	22.5

49P/Arend-Rigaux

Elements MPC 45656

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 01 25		18 09.94	−14 21.5	6.430	5.630	33.0	5.5		22.2
2008 02 04		18 16.76	−14 17.6	6.342	5.638	41.2	6.6		22.3
2008 02 14		18 23.04	−14 11.3	6.236	5.645	49.5	7.6		22.3
2008 02 24		18 28.67	−14 02.8	6.112	5.652	58.1	8.5		22.3
2008 03 05		18 33.54	−13 52.9	5.975	5.658	66.8	9.3		22.3
2008 03 15		18 37.52	−13 41.9	5.828	5.663	75.6	9.8		22.2
2008 03 25		18 40.52	−13 30.6	5.673	5.668	84.7	10.1		22.2
2008 04 04		18 42.43	−13 19.6	5.515	5.673	94.0	10.1		22.1
2008 04 14		18 43.16	−13 09.5	5.359	5.677	103.4	9.9		22.1
2008 04 24		18 42.67	−13 01.0	5.209	5.680	113.1	9.4		22.0
2008 05 04		18 40.93	−12 54.7	5.069	5.683	123.1	8.6		21.9
2008 05 14		18 37.96	−12 51.2	4.945	5.685	133.2	7.4		21.8
2008 05 24		18 33.87	−12 50.8	4.841	5.687	143.4	6.1		21.7
2008 06 03		18 28.81	−12 53.8	4.761	5.688	153.6	4.6		21.6
2008 06 13		18 23.03	−13 00.4	4.709	5.688	163.1	3.0		21.4
2008 06 23		18 16.84	−13 10.4	4.686	5.688	169.5	1.9		21.4
2008 07 03		18 10.55	−13 23.5	4.693	5.688	166.7	2.3		21.4
2008 07 13		18 04.54	−13 39.5	4.731	5.686	158.1	3.8		21.5
2008 07 23		17 59.12	−13 57.8	4.797	5.685	148.1	5.4		21.6
2008 08 02		17 54.55	−14 18.0	4.889	5.682	137.9	6.9		21.7
2008 08 12		17 51.05	−14 39.6	5.002	5.679	127.7	8.1		21.8
2008 08 22		17 48.75	−15 02.1	5.134	5.676	117.8	9.1		21.9
2008 09 01		17 47.69	−15 25.0	5.278	5.672	108.0	9.7		22.0
2008 09 11		17 47.89	−15 47.7	5.431	5.667	98.5	10.1		22.1
2008 09 21		17 49.30	−16 09.9	5.587	5.662	89.2	10.2		22.2
2008 10 01		17 51.85	−16 31.2	5.743	5.657	80.0	10.0		22.2
2008 10 11		17 55.45	−16 51.0	5.894	5.650	71.1	9.6		22.2
2008 10 21		18 00.00	−17 09.1	6.037	5.644	62.3	9.0		22.3
2008 10 31		18 05.37	−17 25.1	6.167	5.636	53.7	8.2		22.3
2008 11 10		18 11.47	−17 38.7	6.282	5.628	45.2	7.2		22.3
2008 11 20		18 18.17	−17 49.7	6.380	5.620	36.8	6.0		22.2

2002 TO ₁₆₃	2007 12 10.3	05 07.09 +05 18.1 19.1	-0.97 + 6.2	7.9/10.8	30156	2001 MC ₁₈	2007 12 10.6	05 08.15 +07 01.6 21.2	-0.89 + 0.1	4.4/09.7	75000
2001 UV ₇₇	2007 12 10.3	05 07.10 +22 07.1 19.3	-0.89 - 1.4	0.3/10.3	30132	2003 SQ ₂₅₈	2007 12 10.6	05 08.18 +21 13.2 20.0	-1.16 - 1.0	0.7/10.5	30180
2002 PO ₅₄	2007 12 10.4	05 07.10 +33 00.0 18.7	-1.17 + 0.7	3.7/11.0	30145	2005 LO ₂₀	2007 12 10.6	05 08.26 +13 54.6 20.2	-1.02 - 2.2	3.4/09.9	18112
2006 QA ₂₁	2007 12 10.4	05 07.12 +03 35.6 20.3	-0.94 + 1.0	6.7/09.6	11185	2003 SD ₉₈	2007 12 10.6	05 08.31 +22 56.0 18.3	-1.07 - 1.7	0.0/10.7	30176
2006 QU ₁₄₁	2007 12 10.4	05 07.14 +15 40.5 20.4	-0.98 - 0.7	2.5/09.9	30244	2003 AR ₉₁	2007 12 10.6	05 08.33 +38 19.9 19.9	-1.06 + 0.4	5.0/11.6	14694
2000 SH ₂₂₃	2007 12 10.4	05 07.16 +06 10.8 20.0	-0.77 - 2.1	4.9/09.0	14605	2006 QF ₁₆₇	2007 12 10.6	05 08.33 +08 12.7 19.7	-0.84 + 0.2	4.6/09.8	09781
2004 AO ₁₉	2007 12 10.4	05 07.16 +29 00.5 21.3	-1.06 - 1.7	2.1/10.9	11016	2005 EK ₇₉	2007 12 10.6	05 08.36 +34 10.6 19.8	-1.22 + 0.9	3.9/11.2	76838
2003 US ₂₂₁	2007 12 10.4	05 07.17 +19 41.7 20.5	-1.14 - 0.4	1.2/10.2	10999	2006 QC ₁₁₆	2007 12 10.6	05 08.36 +27 09.4 19.0	-0.94 - 3.4	1.4/11.1	30243
2001 UX ₆₂	2007 12 10.4	05 07.18 +32 28.1 20.6	-0.98 - 0.1	2.6/11.0	12775	2002 NJ ₆₄	2007 12 10.6	05 08.36 +24 36.5 19.6	-1.09 - 0.7	0.6/10.8	30144
2005 EY ₂₈	2007 12 10.4	05 07.28 +01 44.9 20.9	-1.03 - 1.4	8.0/08.7	11081	2000 UJ ₇₀	2007 12 10.6	05 08.37 +25 42.2 18.0	-1.12 - 3.2	1.5/10.9	30115
2003 OD ₂	2007 12 10.4	05 07.31 +27 30.2 20.2	-1.27 - 3.2	1.7/10.8	02150	2001 TM ₈₅	2007 12 10.6	05 08.46 +35 15.3 19.9	-1.03 - 1.8	3.9/11.8	10808
2002 WL ₁₉	2007 12 10.4	05 07.32 +20 11.2 20.2	-0.95 - 0.4	0.9/10.3	30162	2001 WT ₂₆	2007 12 10.6	05 08.47 +25 17.9 19.6	-0.93 + 1.1	0.7/10.8	30134
2005 CZ ₁	2007 12 10.4	05 07.34 +13 05.1 19.3	-1.10 - 2.4	4.2/09.6	28863	2005 JS ₁₃₈	2007 12 10.6	05 08.47 +19 48.8 20.7	-1.02 - 2.5	1.0/10.4	09255
2005 GF ₃₆	2007 12 10.4	05 07.43 +23 21.5 21.5	-1.05 - 1.5	0.2/10.5	14155	2003 AD	2007 12 10.6	05 08.48 -17 07.0 18.9	-1.31 +12.2	21.0/14.3	00407
2004 DF ₅₃	2007 12 10.4	05 07.47 +13 41.8 19.9	-0.93 + 0.2	3.3/10.0	28849	2005 EL ₂₅₈	2007 12 10.6	05 08.49 +12 10.9 22.1	-0.91 - 1.8	3.2/09.9	09155
2002 OZ ₁₉	2007 12 10.4	05 07.49 +13 22.0 20.8	-1.00 - 0.2	3.0/09.9	74193	2000 CG ₅₀	2007 12 10.6	05 08.50 +38 47.7 19.0	-1.21 - 3.7	6.1/12.2	30107
2003 KD ₇	2007 12 10.4	05 07.49 +09 34.4 21.4	-1.17 - 0.2	5.3/09.8	02148	2000 SS ₅₄	2007 12 10.7	05 08.42 +12 09.9 18.8	-1.08 - 2.0	5.3/09.9	28707
2000 RH ₈₈	2007 12 10.4	05 07.51 -14 47.4 20.6	-0.79 + 0.5	10.5/08.5	10744	2005 EU ₂₂₇	2007 12 10.7	05 08.43 +61 10.9 21.9	-1.81 + 0.6	10.1/13.3	77848
2004 EU ₁₀₀	2007 12 10.4	05 07.56 +07 22.2 21.5	-0.83 - 1.3	4.8/09.3	12339	2002 ES ₈₇	2007 12 10.7	05 08.46 +11 43.7 19.8	-1.14 - 1.1	4.8/09.9	28748
2002 SD ₅	2007 12 10.4	05 07.58 +09 19.6 21.3	-0.96 - 1.5	5.3/09.6	50660	2000 BS ₄₈	2007 12 10.7	05 08.51 +24 48.2 18.9	-1.02 - 1.6	0.9/10.9	30107
2000 AT ₄₉	2007 12 10.4	05 07.58 +36 44.9 18.2	-1.56 -12.6	6.5/12.8	30106	2002 JV ₁₉	2007 12 10.7	05 08.52 +14 32.5 20.8	-1.07 - 1.5	3.0/10.1	04199
2001 TZ ₁₄₅	2007 12 10.5	05 07.56 +26 24.8 20.2	-0.97 + 0.8	1.1/10.7	30130	2007 VJ ₁₄₈	2007 12 10.7	05 08.55 +17 55.1 19.7	-1.01 + 1.5	1.9/10.5	30014
2002 PF ₁₆₉	2007 12 10.5	05 07.57 +24 51.1 20.2	-1.07 - 1.4	0.7/10.7	13912	2003 YV ₁₇₄	2007 12 10.7	05 08.56 +17 35.1 20.1	-1.01 + 1.1	2.0/10.5	30201
2003 TT ₂	2007 12 10.5	05 07.62 +45 02.2 19.4	-1.54 + 7.0	11.3/10.7	28810	2005 AN ₂₈	2007 12 10.7	05 08.57 +47 39.9 20.6	-1.55 - 5.7	8.6/13.8	11077
2006 SY ₂₅₄	2007 12 10.5	05 07.65 +18 32.8 21.2	-0.72 - 1.0	1.1/10.2	10129	2000 WP ₈₅	2007 12 10.7	05 08.57 +27 40.5 17.8	-1.19 + 3.2	2.4/10.8	30117
1999 TP ₁₆₁	2007 12 10.5	05 07.66 +18 14.8 19.9	-1.09 - 0.7	2.0/10.2	30101	2003 WO ₁₄₃	2007 12 10.7	05 08.60 +11 58.3 19.3	-1.09 + 3.9	4.8/10.6	86172
2007 VH ₂₈₆	2007 12 10.5	05 07.67 +25 46.2 19.9	-1.08 - 2.4	1.1/10.8	30046	2005 EH ₁₇₇	2007 12 10.7	05 08.65 +23 30.2 20.9	-1.04 - 1.3	0.2/10.8	30223
2004 BH ₂₅	2007 12 10.5	05 07.68 +09 56.6 19.4	-0.98 + 1.9	4.7/10.1	30203	2005 GT ₂₁₄	2007 12 10.7	05 08.68 +36 48.6 21.0	-1.19 + 2.5	4.4/11.2	09211
2002 TT ₂₇₂	2007 12 10.5	05 07.69 +33 03.4 18.9	-1.09 - 1.2	3.9/11.3	10929	2002 PB ₆₁	2007 12 10.7	05 08.68 +11 47.4 19.2	-1.00 - 6.2	4.3/09.5	48246
2002 LB ₁	2007 12 10.5	05 07.70 +21 02.2 20.7	-1.09 + 0.1	0.6/10.4	30143	2003 SP ₂₈₆	2007 12 10.7	05 08.69 +25 13.5 19.9	-1.19 - 4.0	0.8/11.0	00579
2003 UU ₉₄	2007 12 10.5	05 07.77 +15 06.1 20.7	-1.11 - 2.9	3.1/09.9	00615	2006 QW ₁₅₁	2007 12 10.7	05 08.71 +25 04.6 20.4	-0.98 - 1.3	0.8/10.9	30244
1999 RP ₂	2007 12 10.5	05 07.77 +32 21.5 19.2	-1.27 - 6.6	3.7/11.8	30099	2003 QB ₅₄	2007 12 10.7	05 08.72 +25 38.7 19.6	-1.23 - 0.3	1.2/10.9	30171
2006 QF ₁₆₁	2007 12 10.5	05 07.80 +33 50.5 20.6	-0.99 - 1.7	3.5/11.5	11203	2003 AZ ₁₅	2007 12 10.7	05 08.81 +17 03.8 19.6	-0.91 + 1.7	1.8/10.5	30165
2003 SV ₃₃	2007 12 10.5	05 07.83 +33 54.9 20.4	-1.30 - 0.8	4.4/11.3	86105	2002 GF ₁₆₂	2007 12 10.7	05 08.88 +16 44.8 20.7	-1.11 - 1.2	2.3/10.4	30141
2001 YW ₉₂	2007 12 10.5	05 08.01 +37 37.4 20.5	-1.07 + 0.3	5.4/11.5	30598	2003 WT ₁₄₄	2007 12 10.7	05 08.89 +21 59.6 19.3	-1.07 - 4.0	0.4/10.7	30194
2006 KL ₁₁₇	2007 12 10.5	05 08.01 -03 46.5 19.7	-1.01 + 3.0	11.6/10.4	30239	2003 SZ ₅₅	2007 12 10.8	05 08.89 +17 07.8 20.5	-1.14 - 2.7	2.2/10.3	29644
1998 QZ ₃₈	2007 12 10.5	05 08.01 +33 43.7 18.8	-1.17 - 3.3	4.2/11.7	28684	2005 GA ₁₃₁	2007 12 10.8	05 08.89 +29 30.5 19.4	-1.06 - 0.2	2.3/11.2	28883
2003 YC ₁₀₅	2007 12 10.5	05 08.04 +12 42.1 18.1	-0.91 - 1.8	5.1/09.7	30199	2001 SY ₃₆	2007 12 10.8	05 08.90 -00 51.6 20.9	-0.83 - 2.2	7.7/09.0	48086
2004 ED ₄₇	2007 12 10.5	05 08.05 +37 39.3 20.3	-1.06 - 0.5	4.6/11.7	11039	2003 UN ₃₁₄	2007 12 10.8	05 08.93 +02 54.9 17.9	-0.92 + 0.9	9.5/09.7	30188
2003 YA ₄₄	2007 12 10.6	05 07.97 +26 42.0 19.8	-1.04 - 2.4	1.7/10.9	30197	2002 PL ₁₁₂	2007 12 10.8	05 08.93 +04 05.2 20.1	-0.98 + 1.8	6.7/10.3	74201
2002 TZ ₂₇	2007 12 10.6	05 07.98 +17 24.2 19.2	-0.96 - 2.4	2.2/10.2	30154	2006 QF ₅₂	2007 12 10.8	05 08.94 +37 40.0 19.7	-1.10 - 0.1	4.8/11.8	09676
2003 SZ ₂₉₉	2007 12 10.6	05 08.00 +42 44.6 21.0	-1.44 - 2.1	7.8/12.4	89482	2005 JH ₆₇	2007 12 10.8	05 08.97 +19 37.2 20.1	-0.94 + 2.7	1.0/10.7	30230
2000 SS ₂₆	2007 12 10.6	05 08.00 +24 38.9 18.9	-1.15 - 4.9	0.9/10.8	30112	2003 YG ₄₈	2007 12 10.8	05 09.01 +24 47.7 18.7	-1.06 - 0.1	0.9/10.9	30197
2001 SN ₂₈₃	2007 12 10.6	05 08.04 +38 16.9 21.1	-1.08 - 0.2	4.7/11.6	14627	2001 TE ₁₆	2007 12 10.8	05 09.03 +08 20.9 18.6	-0.86 + 1.1	5.0/10.1	30129
2002 NZ ₁₁	2007 12 10.6	05 08.05 +16 42.4 19.5	-1.05 + 0.5	2.4/10.3	29602	2004 BF ₅	2007 12 10.8	05 09.04 +34 59.8 19.5	-1.11 - 2.2	4.2/11.8	30202
2006 RK ₈₁	2007 12 10.6	05 08.06 +23 59.4 20.8	-0.89 - 0.8	0.3/10.7	21861	2003 OV ₁₂	2007 12 10.8	05 09.08 +28 34.3 19.2	-1.24 - 3.9	2.1/11.4	30169
2005 JJ ₈₀	2007 12 10.6	05 08.08 +03 36.0 22.1	-0.85 + 1.3	5.1/09.8	77892	1998 HU ₆₇	2007 12 10.8	05 09.09 +27 06.8 20.2	-1.19 - 1.5	1.6/11.1	30097
2002 GJ ₁₂	2007 12 10.6	05 08.08 +09 06.1 20.2	-1.09 + 2.3	4.8/10.2	74163	2003 UR ₁₂₆	2007 12 10.8	05 09.13 +21 57.5 19.6	-1.15 - 4.1	0.4/10.8	00622
2001 XJ ₂₀₁	2007 12 10.6	05 08.10 +08 10.3 19.9	-0.85 - 5.3	5.1/08.8	30135	2002 SQ ₄₈	2007 12 10.8	05 09.15 +39 41.8 20.2	-1.25 + 1.8	5.7/11.6	28772
2002 SC ₆₉	2007 12 10.6	05 08.10 +23 59.9 20.1	-1.01 - 1.5	0.5/10.7	30154	2004 EE ₆₃	2007 12 10.8	05 09.18 +22 47.5 20.1	-0.90 - 1.7	0.0/10.9	08960
2004 FA ₄	2007 12 10.6	05 08.12 +21 34.5 20.4	-0.90 - 0.5	0.4/10.5	30211	2002 GA ₁₆₀	2007 12 10.8	05 09.19 +23 26.4 19.1	-1.23 + 1.9	0.2/10.9	30141

1999 RG ₁₇₈	2007 12 12.8	05 17.86 +12 01.0 19.2	-1.07 + 0.4	4.6/12.4	77392
2002 QA ₃₂	2007 12 12.8	05 17.90 +38 02.5 19.5	-1.22 - 0.9	5.5/13.8	04212
2002 FY ₄₀	2007 12 12.8	05 17.93 +13 34.9 20.5	-1.09 - 1.2	3.6/12.3	08247
2004 BA ₁₄₇	2007 12 12.8	05 17.97 +19 16.8 19.9	-0.99 - 0.5	1.5/12.7	30206
2005 NU ₄₉	2007 12 12.8	05 18.01 +25 56.1 20.2	-0.76 - 1.8	0.7/13.1	29747
2002 OP ₁₁	2007 12 12.8	05 18.04 +20 47.0 20.4	-1.09 - 1.4	0.8/12.7	28758
2003 SW ₁₂₁	2007 12 12.8	05 18.05 +12 47.2 21.2	-1.12 - 2.3	3.8/12.2	02166
2004 EV ₉₀	2007 12 12.8	05 18.06 +08 19.8 20.5	-0.86 - 0.9	4.9/12.0	11042
2004 FU ₂₇	2007 12 12.8	05 18.09 +22 29.5 20.3	-0.88 - 1.2	0.2/12.8	11044
2005 JY ₁₇₇	2007 12 12.8	05 18.09 +05 14.1 20.7	-0.93 - 3.5	5.9/11.3	87678
2006 RH ₈₃	2007 12 12.8	05 18.13 +04 20.6 20.8	-0.82 - 2.1	5.6/11.4	14785
2001 WO ₉₆	2007 12 12.8	05 18.17 +22 17.7 20.5	-0.88 - 1.0	0.2/12.8	28740
2005 EO ₁₉₇	2007 12 12.9	05 18.13 +30 58.6 20.1	-1.20 - 1.1	3.5/13.3	21591
2006 SC ₁₈₉	2007 12 12.9	05 18.18 +20 00.8 20.5	-0.87 - 0.2	0.9/12.8	30247
2004 BZ ₆₈	2007 12 12.9	05 18.21 -34 23.4 18.3	-0.55 - 7.7	28.9/25.0	30204
2001 CG ₉	2007 12 12.9	05 18.21 +29 22.4 19.1	-1.18 - 0.6	2.7/13.2	30119
2003 SW ₁₅₅	2007 12 12.9	05 18.24 +29 38.1 19.0	-1.18 + 0.1	3.0/13.2	29646
2005 EN ₂₈₁	2007 12 12.9	05 18.24 +23 34.6 19.9	-1.19 + 1.7	0.2/12.9	28877
2006 QL ₅₇	2007 12 12.9	05 18.27 +33 03.6 20.7	-1.11 - 3.5	3.2/13.8	09680
2006 SZ ₁₃₄	2007 12 12.9	05 18.28 +13 10.0 20.3	-0.86 - 3.1	3.1/12.1	12440
2005 EY ₃₀	2007 12 12.9	05 18.34 +19 33.7 18.5	-1.07 - 2.2	1.8/12.7	30220
2006 RN ₁₆	2007 12 12.9	05 18.37 +18 53.0 19.7	-0.73 - 2.5	1.0/12.6	30244
2002 LR ₁₀	2007 12 12.9	05 18.39 +18 04.1 20.2	-1.10 - 1.4	1.9/12.7	28755
2001 SU ₂₅₀	2007 12 12.9	05 18.44 -14 18.3 18.9	-0.79 - 6.3	14.8/06.4	30128
2003 WD ₈₇	2007 12 12.9	05 18.45 +45 52.5 17.5	-1.41 - 6.3	11.2/16.5	28827
2002 JH ₁₉	2007 12 12.9	05 18.46 +18 20.7 20.3	-1.13 + 1.3	1.8/12.8	30141
2003 QG ₁₀₆	2007 12 12.9	05 18.46 +35 01.6 19.7	-1.32 - 0.2	5.2/13.7	57932
1999 VL ₁₄₁	2007 12 12.9	05 18.50 +23 37.6 19.7	-1.12 - 1.7	0.2/13.0	30103
2005 NB ₅	2007 12 12.9	05 18.50 +17 33.0 21.1	-0.82 0.0	1.5/12.7	30233
2004 BO ₆₄	2007 12 12.9	05 18.50 +35 25.7 20.0	-1.14 - 3.5	4.4/14.1	04289
2003 SF ₂₆	2007 12 12.9	05 18.51 +33 48.8 19.8	-1.30 - 1.0	4.6/13.6	86102
2005 CV ₃₂	2007 12 12.9	05 18.51 +26 04.1 21.4	-1.17 - 0.7	1.1/13.1	11079
2005 EW ₁₄₃	2007 12 12.9	05 18.52 +25 36.9 20.1	-1.20 - 0.6	1.1/13.1	29724
2000 LJ ₄	2007 12 12.9	05 18.54 +13 00.0 20.4	-0.84 - 3.6	2.6/12.1	10739
2001 SB ₆₁	2007 12 12.9	05 18.61 +28 00.6 19.7	-0.97 - 0.4	1.5/13.3	28730
2005 JB ₂₆	2007 12 12.9	05 18.62 +15 49.1 20.1	-0.95 + 0.2	2.5/12.7	30230
2005 FL ₈	2007 12 12.9	05 18.64 +25 52.0 20.4	-1.14 - 0.5	1.1/13.1	30226
2006 OR ₁₇	2007 12 13.0	05 18.54 +27 40.8 19.8	-1.16 + 3.6	1.6/13.0	30240
2005 CV ₄₉	2007 12 13.0	05 18.55 +27 21.3 19.5	-1.20 - 2.4	1.7/13.3	30218
2005 GS ₁₃₇	2007 12 13.0	05 18.58 +09 05.6 19.5	-0.94 - 4.6	5.3/11.7	95672
2001 HA ₄₁	2007 12 13.0	05 18.63 +06 43.9 19.5	-0.98 + 1.7	5.4/12.5	10767
2004 CB ₇₆	2007 12 13.0	05 18.64 +15 08.5 20.4	-0.96 + 0.2	2.9/12.6	61918
2004 FG ₆₁	2007 12 13.0	05 18.64 +25 02.9 20.7	-1.00 - 0.6	0.7/13.1	11046
2004 DD ₃₅	2007 12 13.0	05 18.68 +08 18.4 19.2	-0.93 - 2.0	5.7/11.9	14086
2002 TB ₁₉₂	2007 12 13.0	05 18.75 +24 05.5 18.6	-1.02 - 6.6	0.4/13.2	29622
4326 P-L	2007 12 13.0	05 18.75 +24 14.7 20.1	-1.10 - 1.9	0.4/13.1	34057
2003 CP ₁₂	2007 12 13.0	05 18.76 +00 28.0 20.5	-0.88 + 2.9	7.7/12.5	04251
2000 VW ₈	2007 12 13.0	05 18.79 +20 05.2 19.6	-1.19 - 0.8	1.2/12.9	30116
2006 SK ₁₁₁	2007 12 13.0	05 18.83 +20 25.8 20.2	-0.89 - 0.2	0.8/12.9	28912
2003 SB ₈₄	2007 12 13.0	05 18.87 +31 33.6 20.1	-1.27 + 0.4	3.4/13.4	87588
2004 BL ₁₁₉	2007 12 13.0	05 18.91 +20 22.8 19.1	-1.01 - 1.4	1.2/12.9	30205

2002 TF ₁₅₅	2007 12 13.0	05 18.92 +07 56.5 20.1	-0.97 - 4.3	5.3/11.7	85663
2003 BX ₂₄	2007 12 13.0	05 18.94 +32 29.0 19.3	-1.00 - 4.0	3.0/13.9	43495
2004 FB ₇₀	2007 12 13.0	05 18.95 +19 23.7 20.1	-0.88 - 1.3	1.1/12.8	22772
2003 BW ₁₉	2007 12 13.0	05 18.96 +02 45.2 18.6	-0.87 + 3.7	6.7/12.9	10960
2005 JL ₁₁₅	2007 12 13.0	05 18.99 +15 52.9 20.4	-0.96 + 0.9	2.5/12.8	30231
2005 NL ₁₆	2007 12 13.0	05 19.00 +21 09.2 20.6	-0.84 + 0.2	0.5/13.0	30233
2003 BR ₄₂	2007 12 13.0	05 19.01 +07 01.7 19.5	-0.81 - 0.4	4.8/12.2	14695
2003 SF ₃₃	2007 12 13.0	05 19.08 +18 48.2 19.2	-1.12 + 0.1	2.0/12.9	30174
2003 QO ₁₁₁	2007 12 13.1	05 19.03 +25 17.8 20.0	-1.24 + 1.0	0.8/13.2	30173
2003 QO ₇₇	2007 12 13.1	05 19.04 +26 27.5 19.6	-1.22 - 3.1	1.3/13.4	30172
2003 SA ₁₇₃	2007 12 13.1	05 19.05 +18 44.0 20.0	-1.16 - 0.2	1.8/12.9	30177
2001 SV ₃₃₄	2007 12 13.1	05 19.13 +21 12.5 20.7	-0.94 - 0.6	0.6/13.0	14627
2006 PA ₆	2007 12 13.1	05 19.16 +14 54.4 19.9	-1.02 + 0.2	2.9/12.8	11177
2003 CS ₄	2007 12 13.1	05 19.18 -01 33.8 19.8	-0.90 + 3.7	7.2/12.7	65445
2001 LK ₁₈	2007 12 13.1	05 19.19 +04 42.1 20.7	-0.94 + 1.3	5.5/12.5	74996
2003 US ₁₄₀	2007 12 13.1	05 19.25 +10 40.8 19.6	-1.06 + 0.6	5.4/12.7	10997
2007 WG ₅₆	2007 12 13.1	05 19.28 +24 02.2 19.1	-1.10 + 5.8	0.4/13.1	30055
2005 JC ₄₆	2007 12 13.1	05 19.36 +34 48.3 23.1	-1.01 + 2.4	2.5/13.4	87672
2002 JN ₁₂₉	2007 12 13.1	05 19.46 +23 54.9 20.4	-1.16 + 1.1	0.3/13.2	30143
2002 SA ₄₈	2007 12 13.1	05 19.47 +14 24.0 19.8	-0.97 - 1.4	3.2/12.7	30154
2003 YA ₁₀₉	2007 12 13.1	05 19.52 +16 06.3 19.2	-1.10 + 4.4	2.6/13.2	30199
2000 QN ₄₃	2007 12 13.2	05 19.42 +15 50.6 19.4	-1.16 - 0.4	3.5/12.9	30111
2001 ES ₁₃	2007 12 13.2	05 19.47 +64 07.5 19.1	-2.80 + 4.8	19.6/13.9	02031
2003 OR ₂₀	2007 12 13.2	05 19.51 +34 41.1 20.0	-1.36 - 2.0	4.8/14.0	86050
2002 TQ ₃₂	2007 12 13.2	05 19.52 +16 45.1 19.0	-0.97 - 1.7	2.5/12.8	30154
2004 CJ ₁₂₉	2007 12 13.2	05 19.61 +25 43.6 20.1	-1.01 - 0.7	1.0/13.4	30208
2004 EB ₆₀	2007 12 13.2	05 19.66 +05 02.4 20.4	-0.82 - 2.9	4.9/11.7	11040
2006 QP ₁₆₄	2007 12 13.2	05 19.67 +35 36.5 20.1	-1.01 - 3.7	3.7/14.4	26189
2004 TV ₂₈₇	2007 12 13.2	05 19.71 +48 50.6 19.2	-1.97 +10.5	12.8/11.6	28857
2002 RM ₁₅₂	2007 12 13.2	05 19.72 +09 14.2 19.9	-0.97 - 3.0	4.6/12.2	08368
2005 EV ₁₈	2007 12 13.2	05 19.75 +18 55.8 21.0	-1.09 - 1.0	1.6/13.0	30220
2001 SX ₅₃	2007 12 13.2	05 19.75 +35 13.5 19.2	-1.06 + 1.4	3.9/13.7	10792
2000 UN ₃₆	2007 12 13.2	05 19.76 +22 20.5 20.1	-1.24 - 0.8	0.3/13.2	30115
2005 CD ₁₄	2007 12 13.2	05 19.80 +36 15.8 20.2	-1.25 - 1.8	4.4/14.1	11079
2006 SH ₃₀	2007 12 13.2	05 19.81 +17 34.4 20.2	-0.96 - 2.4	2.0/12.9	14310
2002 SJ ₂₂	2007 12 13.2	05 19.82 +42 50.4 19.2	-1.29 + 1.2	7.5/13.9	30153
2003 YH ₁₃₁	2007 12 13.2	05 19.84 +22 35.0 17.9	-1.22 + 7.4	0.2/13.3	30200
2005 GT ₆₅	2007 12 13.2	05 19.84 +15 11.6 20.9	-0.95 + 1.2	2.3/13.0	09182
2006 QC ₁₈	2007 12 13.2	05 19.92 +22 17.5 20.6	-1.03 + 0.5	0.3/13.3	09630
2003 YH ₁₃₀	2007 12 13.2	05 19.92 +16 21.6 18.8	-1.04 + 2.8	2.4/13.2	29685
2006 QD ₃₁	2007 12 13.2	05 19.93 +46 40.3 19.7	-1.23 + 0.8	7.4/15.0	11187
2004 BV ₁₄₄	2007 12 13.2	05 19.96 +25 34.1 17.4	-1.18 + 8.2	1.1/13.2	30206
2003 RX ₁₈	2007 12 13.2	05 19.98 +27 41.8 20.8	-1.24 - 1.1	1.7/13.6	00502
2006 RL ₈₃	2007 12 13.3	05 19.88 +21 28.1 20.8	-0.90 - 1.1	0.5/13.2	30245
1999 XL ₉₂	2007 12 13.3	05 19.90 +20 15.6 17.6	-1.06 - 3.1	1.2/13.1	30104
2002 NR ₄₅	2007 12 13.3	05 19.98 +15 46.4 20.2	-1.08 + 0.9	2.6/13.1	30144
2002 TS ₁₉₃	2007 12 13.3	05 20.00 +37 07.4 19.7	-1.16 - 0.4	5.6/14.1	69403
2000 QQ ₁₄₃	2007 12 13.3	05 20.00 +14 09.6 19.1	-1.19 + 0.5	3.8/13.1	10742
2001 SS ₃₆	2007 12 13.3	05 20.03 +30 26.3 19.5	-1.00 - 0.2	2.5/13.7	10792
2005 GO ₁	2007 12 13.3	05 20.04 +31 33.7 19.7	-1.30 + 2.2	3.5/13.5	30226
2006 PD ₃₅	2007 12 13.3	05 20.06 +22 24.1 20.4	-1.20 + 1.4	0.3/13.3	11181

2003 SF ₅₁	2007 12 13.3	05 20.12 +24 20.1 18.2	-1.16 + 2.0	0.6/13.4	30175
2004 CW ₁₀	2007 12 13.3	05 20.16 +29 43.0 19.7	-1.05 - 2.4	2.4/13.8	30206
2005 JZ ₁₀₁	2007 12 13.3	05 20.17 +11 48.1 21.8	-0.91 - 1.0	3.4/12.7	14736
2006 RW ₃₀	2007 12 13.3	05 20.17 +31 18.4 19.8	-0.95 - 2.4	2.5/14.0	09836
2001 TD ₁₇₉	2007 12 13.3	05 20.17 +20 31.4 19.6	-0.89 - 2.6	0.8/13.2	08053
2004 EK ₁₁₅	2007 12 13.3	05 20.20 +14 33.3 18.3	-1.00 + 5.6	3.9/13.5	76454
2003 SE ₆₁	2007 12 13.3	05 20.23 +12 38.6 18.4	-1.09 + 1.7	4.8/13.1	28802
1998 SV ₈₅	2007 12 13.3	05 20.23 -01 31.8 19.4	-0.92 - 1.6	9.7/11.9	47747
2002 NB ₅₁	2007 12 13.3	05 20.28 +13 55.7 20.1	-1.02 - 0.4	3.5/13.0	77609
2006 QS ₈₂	2007 12 13.3	05 20.29 +15 50.9 20.1	-0.95 - 3.6	2.2/12.8	11195
2004 FN ₁₄₅	2007 12 13.3	05 20.35 +25 42.0 20.3	-0.97 - 0.4	0.9/13.5	11050
2005 EB ₁₃	2007 12 13.3	05 20.35 +15 00.0 19.4	-1.12 + 0.5	3.6/13.1	76736
2005 EE ₉	2007 12 13.4	05 20.31 +12 04.3 20.3	-1.10 + 0.3	4.4/13.0	11080
2001 SH ₁₂₅	2007 12 13.4	05 20.39 +36 01.5 19.6	-1.06 - 1.8	4.4/14.3	28731
2006 OE ₁₁	2007 12 13.4	05 20.40 +41 17.3 20.2	-1.36 - 4.4	6.8/15.1	11175
2002 JM ₁₂₉	2007 12 13.4	05 20.43 +28 53.1 20.4	-1.27 + 1.0	2.4/13.6	13899
1999 TU ₂₅₂	2007 12 13.4	05 20.44 +25 00.2 20.7	-1.14 - 0.8	0.7/13.5	30101
2004 BF ₁₂	2007 12 13.4	05 20.45 +13 07.7 19.6	-0.97 + 1.7	3.5/13.2	22768
2004 BK ₂₂	2007 12 13.4	05 20.48 +19 26.4 19.1	-1.01 + 0.7	1.6/13.3	30203
2002 RW ₁₆	2007 12 13.4	05 20.50 +27 31.0 19.9	-1.08 - 1.2	1.6/13.7	30150
2003 UW ₁₀₃	2007 12 13.4	05 20.50 +16 33.9 18.7	-1.02 + 0.8	3.2/13.2	30184
2001 QH ₂₃₂	2007 12 13.4	05 20.52 +46 41.2 18.1	-1.18 + 0.5	9.7/14.6	04157
2004 HB ₅₃	2007 12 13.4	05 20.52 +11 02.5 19.6	-0.88 + 3.5	3.5/13.4	30213
2006 QJ ₃	2007 12 13.4	05 20.53 +32 10.7 21.5	-1.07 - 1.8	2.6/14.1	09621
2006 SR ₁₂₉	2007 12 13.4	05 20.53 +40 32.1 21.5	-1.21 - 0.7	5.2/14.5	14321
2002 QB ₆₈	2007 12 13.4	05 20.56 +20 14.8 21.1	-1.04 - 1.0	1.0/13.3	30148
1999 VZ ₇₂	2007 12 13.4	05 20.59 +16 31.2 18.9	-1.05 - 4.3	3.0/12.9	30103
2000 CU ₇₃	2007 12 13.4	05 20.60 +39 08.8 20.6	-1.18 - 2.7	5.1/14.7	10725
2001 TS ₂₄	2007 12 13.4	05 20.61 +46 12.5 19.9	-1.20 - 0.1	7.2/14.8	08031
2001 PV ₃₂	2007 12 13.4	05 20.65 +59 24.2 20.3	-2.20 - 0.9	16.8/16.4	74094
2005 ND ₅₅	2007 12 13.4	05 20.66 +09 17.5 21.8	-0.84 + 0.3	3.8/12.8	14740
2001 UW ₁₁	2007 12 13.4	05 20.78 +26 05.8 19.0	-1.07 + 3.3	1.2/13.5	29594
2000 VQ ₁	2007 12 13.4	05 20.82 +30 52.2 17.9	-1.03 + 7.2	4.7/13.2	30116
2003 YW ₁₄₄	2007 12 13.5	05 20.75 +26 22.5 19.1	-1.18 + 7.6	1.4/13.4	29687
2006 LM ₅	2007 12 13.5	05 20.76 +22 17.9 21.7	-1.17 - 0.2	0.3/13.5	22555
2001 SE ₉₀	2007 12 13.5	05 20.78 +23 45.1 20.4	-0.95 - 1.1	0.2/13.5	30126
2005 EZ ₈₅	2007 12 13.5	05 20.85 +22 46.8 20.0	-1.11 - 0.2	0.1/13.5	77829
2005 KG ₉	2007 12 13.5	05 20.85 +09 49.2 20.1	-0.89 + 1.4	4.5/13.2	11104
2000 WG ₁₈₄	2007 12 13.5	05 20.85 +15 39.8 18.6	-1.15 + 2.1	3.5/13.4	30117
2001 UD ₁₃₀	2007 12 13.5	05 20.89 +34 23.6 19.9	-1.05 + 1.7	3.7/13.8	08087
2004 GA ₁₅	2007 12 13.5	05 20.91 +27 16.6 19.6	-0.90 - 3.9	1.1/13.9	30212
2003 TM ₃₇	2007 12 13.5	05 20.91 +26 29.8 19.0	-1.15 - 4.9	1.5/13.8	30182
2005 EC ₁₃₈	2007 12 13.5	05 20.93 +25 11.6 20.5	-1.16 - 0.2	0.8/13.6	29724
1998 WU ₃₈	2007 12 13.5	05 21.04 +24 25.4 20.0	-1.03 + 0.6	0.6/13.6	30098
2002 RE ₃	2007 12 13.5	05 21.07 +25 35.3 20.6	-1.07 - 0.3	0.8/13.7	30149
2003 YL ₄₆	2007 12 13.5	05 21.07 +31 57.9 19.2	-1.13 - 2.1	3.8/14.2	77758
1998 HV ₇₁	2007 12 13.5	05 21.09 +24 39.2 20.3	-1.14 + 0.7	0.5/13.6	30097
2006 RB ₅	2007 12 13.5	05 21.10 +30 15.3 20.0	-0.94 - 2.6	2.0/14.1	09793
2004 EE ₅	2007 12 13.5	05 21.14 +21 09.1 18.6	-0.98 + 0.7	0.9/13.5	30209
2003 UT ₆₁	2007 12 13.5	05 21.14 +23 11.5 19.8	-1.21 + 1.4	0.0/13.6	28814
2002 PZ ₁₃₇	2007 12 13.5	05 21.15 +07 02.5 19.5	-1.01 + 3.0	5.7/13.5	04210

2001 VA ₇₃	2007 12 13.5	05 21.16 +15 35.2 19.7	-0.86 - 2.6	2.4/13.0	30133
1998 SQ ₉₆	2007 12 13.5	05 21.19 +28 02.9 20.5	-1.10 - 0.2	1.6/13.8	04112
2003 UW ₂₇₉	2007 12 13.5	05 21.19 +33 21.8 20.0	-1.26 - 1.0	4.1/14.2	76173
1997 SC ₆	2007 12 13.5	05 21.21 +41 29.7 21.1	-1.19 - 0.7	5.6/14.7	07747
2002 PP ₁₄₁	2007 12 13.5	05 21.21 +22 17.6 19.1	-1.07 - 5.3	0.3/13.5	29606
2001 ST ₁₃₂	2007 12 13.5	05 21.21 +17 54.2 20.2	-0.90 - 1.5	1.7/13.3	30126
2001 KY ₁₇	2007 12 13.5	05 21.23 +10 18.0 20.0	-1.00 - 2.7	4.9/12.6	87427
2000 TV ₃₆	2007 12 13.5	05 21.27 +20 31.8 19.3	-1.17 + 1.1	1.2/13.5	30115
2005 GS ₄₀	2007 12 13.5	05 21.30 +42 39.2 19.8	-1.35 + 2.6	7.1/13.9	77079
2004 DP ₄₄	2007 12 13.6	05 21.19 +26 24.2 20.1	-1.01 - 1.5	1.2/13.8	30209
2001 SL ₃₁₉	2007 12 13.6	05 21.22 +08 30.5 20.7	-0.85 - 1.1	5.2/12.8	03231
2004 FD ₈₁	2007 12 13.6	05 21.23 +32 32.3 19.4	-1.03 + 2.9	2.9/13.7	11047
2003 BH ₅₃	2007 12 13.6	05 21.24 +02 05.1 18.8	-0.87 + 5.0	8.9/14.1	30166
2001 FO ₁₉₆	2007 12 13.6	05 21.34 +13 52.6 22.3	-0.93 - 0.4	2.6/13.2	07912
1989 NA	2007 12 13.6	05 21.35 +17 23.1 20.2	-1.07 + 1.9	1.7/13.5	30094
2004 BJ ₁₄₈	2007 12 13.6	05 21.40 +21 47.7 20.1	-1.01 + 0.4	0.5/13.6	87611
2005 JV ₄₆	2007 12 13.6	05 21.41 +19 52.8 20.2	-1.11 - 1.6	1.4/13.4	30230
2005 JR ₂₃	2007 12 13.6	05 21.42 +37 44.3 22.1	-1.16 + 0.4	4.2/14.2	97784
2002 RW ₄₆	2007 12 13.6	05 21.44 +19 02.6 20.7	-1.02 - 0.2	1.3/13.5	10899
2003 YH ₁₁₇	2007 12 13.6	05 21.44 +16 10.4 20.6	-1.04 + 2.3	2.8/13.5	57547
2004 PC ₅₅	2007 12 13.6	05 21.46 +59 00.8 19.4	-2.23 - 6.9	17.5/19.4	69805
2005 GV ₉₇	2007 12 13.6	05 21.52 +19 48.8 19.5	-1.03 + 0.8	1.2/13.5	30227
2002 FW ₁₈	2007 12 13.6	05 21.57 +25 39.3 20.0	-1.24 - 0.7	1.0/13.8	28750
1995 QW ₁₃	2007 12 13.6	05 21.58 +15 28.2 21.3	-1.05 - 2.2	2.8/13.2	77355
2006 RK ₆₄	2007 12 13.6	05 21.66 +08 05.2 21.7	-0.83 - 0.9	4.3/12.9	09886
2002 TT ₂₀₀	2007 12 13.6	05 21.68 +10 40.2 19.4	-0.98 + 2.3	4.8/13.5	61451
2003 WD ₁₂₆	2007 12 13.6	05 21.72 +33 14.5 18.6	-1.13 + 1.6	4.9/13.9	30193
2001 RF ₁₀₅	2007 12 13.7	05 21.67 +09 53.5 20.6	-0.89 + 0.1	4.1/13.2	07974
2006 KH ₅₁	2007 12 13.7	05 21.69 +19 25.1 21.0	-1.15 - 1.9	1.5/13.5	09572
2002 SF ₅₂	2007 12 13.7	05 21.72 +23 09.3 21.1	-1.06 + 0.6	0.0/13.7	03408
2003 OH	2007 12 13.7	05 21.72 +27 54.3 19.7	-1.28 - 1.0	2.0/14.0	10978
2003 QF ₂₅	2007 12 13.7	05 21.73 +22 25.0 19.3	-1.17 - 2.3	0.3/13.7	30170
2006 SC ₈₂	2007 12 13.7	05 21.77 +20 59.3 21.0	-0.86 - 0.7	0.6/13.6	10025
2003 QO ₈₇	2007 12 13.7	05 21.78 +34 03.9 18.8	-1.30 - 2.4	4.7/14.5	30172
2006 SG ₃₉₁	2007 12 13.7	05 21.80 +03 08.9 20.4	-0.97 - 3.3	7.0/11.9	24104
2004 FL ₇₉	2007 12 13.7	05 21.80 +08 38.2 22.0	-0.82 - 1.2	4.4/12.9	22478
2003 AG ₃	2007 12 13.7	05 21.82 +23 09.0 19.7	-0.96 - 4.2	0.0/13.7	30164
2004 BY ₆₁	2007 12 13.7	05 21.82 +06 36.7 19.8	-1.01 + 5.0	6.7/14.0	95166
2001 SO ₂₇₇	2007 12 13.7	05 21.82 +09 09.2 18.6	-0.88 - 6.6	4.7/12.1	28733
2002 TW ₁₂₇	2007 12 13.7	05 21.83 +06 09.0 18.5	-0.91 - 5.5	7.1/12.0	26643
2002 UZ ₅₈	2007 12 13.7	05 21.84 +19 36.3 19.9	-1.01 + 1.9	1.3/13.7	30160
2000 CF ₄₈	2007 12 13.7	05 21.84 +28 53.2 19.5	-1.09 - 3.4	2.1/14.2	30107
2001 VZ ₇₂	2007 12 13.7	05 21.85 +13 44.3 20.6	-0.85 - 2.9	2.9/13.0	14639
2003 CP ₁₉	2007 12 13.7	05 21.87 +41 08.0 18.4	-1.69 -13.6	9.2/16.7	69441
2001 TS ₅₃	2007 12 13.7	05 21.88 -01 21.6 19.5	-0.83 - 3.1	8.8/11.9	23800
2003 SP ₁₄₂	2007 12 13.7	05 21.89 +10 51.9 19.4	-1.03 - 0.3	5.5/13.2	87589
2006 RM ₇	2007 12 13.7	05 21.90 +01 38.3 20.6	-0.81 - 1.3	6.3/12.6	09799
2000 EN ₇	2007 12 13.7	05 21.90 +20 45.7 20.3	-0.98 - 0.9	0.8/13.6	10729
2004 JQ ₅₁	2007 12 13.7	05 21.91 +16 55.2 20.2	-0.87 + 0.2	1.8/13.5	97710
2006 SY ₃₈₅	2007 12 13.7	05 21.92 +16 54.3 21.9	-0.85 + 1.0	1.6/13.5	22568
2006 QL ₃₁	2007 12 13.7	05 21.93 +07 36.7 20.6	-0.83 - 0.3	4.6/13.1	09652

2006 UP ₅₆	2007 12 13.7	05 21.94 +20 27.2 20.3	-1.00 - 2.9	0.9/13.6	28914
2003 SB ₂₇₀	2007 12 13.7	05 21.95 +30 49.9 19.9	-1.31 + 3.3	3.0/13.8	30180
2002 TB ₁₆₉	2007 12 13.7	05 21.98 +46 52.5 19.6	-1.41 - 3.0	8.4/16.2	74226
2006 QK ₁₁₆	2007 12 13.7	05 22.01 +38 46.8 21.1	-1.19 - 1.7	4.7/14.8	14297
1995 UY ₂₁	2007 12 13.7	05 22.01 +24 19.8 20.8	-1.10 - 1.0	0.4/13.8	30095
2003 BU ₆₄	2007 12 13.7	05 22.09 +22 04.0 18.9	-0.92 + 0.4	0.4/13.7	30167
2002 NB ₂₂	2007 12 13.7	05 22.09 +38 07.3 20.1	-1.26 - 5.6	5.1/15.4	35584
2004 FU ₂₉	2007 12 13.7	05 22.09 +09 50.0 19.8	-0.86 - 0.2	4.0/13.1	14717
2002 PY ₇₉	2007 12 13.7	05 22.10 +09 05.2 21.4	-0.98 - 2.7	4.7/12.9	48247
2000 UN ₆₂	2007 12 13.7	05 22.15 +34 49.4 18.7	-1.31 - 0.7	5.3/14.4	30115
1998 GV ₂	2007 12 13.7	05 22.17 +56 28.9 17.9	-1.68 + 7.8	12.7/11.8	28683
2004 BC ₁₀₄	2007 12 13.8	05 22.17 +11 48.8 19.0	-1.01 + 2.5	4.5/13.6	62485
2002 PR ₁₁	2007 12 13.8	05 22.18 +41 37.2 19.8	-1.28 - 2.4	6.1/15.3	77612
2006 QX ₁₅₈	2007 12 13.8	05 22.21 +28 55.8 21.0	-1.05 - 1.5	2.0/14.2	28910
2005 KB ₁₂	2007 12 13.8	05 22.21 +04 37.2 20.5	-0.82 + 1.7	5.0/13.4	11104
2003 RP ₂₁	2007 12 13.8	05 22.22 +14 40.4 19.1	-1.13 - 2.5	3.4/13.3	02160
2000 BH ₉	2007 12 13.8	05 22.23 +23 26.0 20.1	-1.04 - 1.3	0.1/13.8	30107
1999 XD ₁₁₁	2007 12 13.8	05 22.25 +25 14.1 19.5	-1.15 + 0.4	0.9/13.9	30104
2002 PC ₆₉	2007 12 13.8	05 22.30 -04 06.8 20.9	-0.94 - 0.3	8.4/12.9	04208
2003 UU ₁₃	2007 12 13.8	05 22.38 +24 30.0 19.4	-1.14 - 3.1	0.6/14.0	30182
2003 BZ ₇₄	2007 12 13.8	05 22.38 +15 58.5 19.6	-0.97 + 4.3	2.4/13.9	30167
2002 RV ₁₉₇	2007 12 13.8	05 22.41 +34 01.0 19.9	-1.17 0.0	4.0/14.3	24373
2002 RO ₂₁	2007 12 13.9	05 22.51 +20 06.7 20.0	-1.04 + 0.1	1.1/13.8	28765
2003 SG ₁₁₂	2007 12 13.9	05 22.54 +19 46.1 21.6	-1.15 - 1.3	1.3/13.7	14040
2002 EH ₄₄	2007 12 13.9	05 22.54 +10 51.1 19.9	-1.10 - 1.0	4.8/13.3	22400
2003 UE ₂₁₇	2007 12 13.9	05 22.56 +23 44.7 18.2	-1.10 + 1.8	0.3/13.9	29663
2005 GO ₁₃	2007 12 13.9	05 22.66 +27 19.3 20.1	-1.11 + 2.9	1.4/14.0	77858
2001 TN ₂₁₅	2007 12 13.9	05 22.67 +33 10.6 18.9	-0.99 - 2.6	3.3/14.7	30131
2005 ES ₆₈	2007 12 13.9	05 22.70 +27 34.8 19.5	-1.19 - 2.5	1.8/14.2	30221
2002 TW ₉₀	2007 12 13.9	05 22.71 +13 18.0 19.6	-1.00 - 3.1	3.6/13.3	08435
2000 VT ₆₁	2007 12 13.9	05 22.72 +48 46.5 17.5	-1.70 -16.3	12.0/19.9	8536
2005 ES ₇₅	2007 12 13.9	05 22.78 +22 21.9 20.5	-1.14 - 1.2	0.3/13.9	77828
1999 TY ₂₆₅	2007 12 13.9	05 22.8 +70 28.7 19.3	-2.78 - 4.1	25.4/24.6	30101
2004 BX ₁₄₇	2007 12 13.9	05 22.81 +15 11.6 19.7	-0.98 + 1.0	3.0/13.7	04292
2006 PH ₁₇	2007 12 13.9	05 22.81 +46 24.8 20.3	-1.17 - 1.5	6.7/15.7	11179
2003 SA ₅₂	2007 12 13.9	05 22.83 +21 15.2 19.0	-1.13 + 1.1	0.9/13.9	30175
2002 OQ ₂₇	2007 12 13.9	05 22.85 +17 46.8 19.8	-1.05 + 1.2	2.1/13.8	29604
2004 AF ₁₀	2007 12 13.9	05 22.88 -09 25.7 19.4	-1.04 + 7.4	11.1/15.7	03595
2006 SN ₄₄	2007 12 13.9	05 22.91 +31 51.1 19.2	-1.05 + 2.2	2.7/14.1	22826
2002 RK ₄₀	2007 12 13.9	05 22.95 +08 21.3 19.2	-0.98 + 1.1	5.4/13.6	10899
2005 EZ ₆₃	2007 12 13.9	05 22.96 +21 06.3 21.2	-1.09 - 1.0	0.7/13.9	09126
2003 YC ₁₀₆	2007 12 13.9	05 22.99 +23 30.9 18.8	-1.10 + 2.3	0.1/14.0	30199
1996 BB ₁₁	2007 12 13.9	05 23.04 +35 12.0 20.3	-1.16 - 4.2	3.9/15.1	77358
2002 TV ₁₅₄	2007 12 13.9	05 23.04 +08 32.2 18.5	-0.94 - 6.0	6.2/12.5	28776
2005 CY ₃	2007 12 13.9	05 23.05 +28 25.4 20.3	-1.24 + 0.2	2.2/14.2	73830
1999 XC ₉₃	2007 12 14.0	05 22.95 +40 54.8 18.4	-1.44 -15.6	7.6/17.6	30104
1999 UH ₁₇	2007 12 14.0	05 22.98 +16 59.6 20.1	-1.07 - 1.6	2.7/13.7	30102
2002 PL ₁₂₁	2007 12 14.0	05 22.99 -01 02.3 20.3	-0.94 0.0	8.6/13.2	30146
2003 SL ₂₃₇	2007 12 14.0	05 23.00 +33 35.2 19.9	-1.27 + 0.5	4.6/14.4	97679
2002 LQ ₁₉	2007 12 14.0	05 23.05 +22 48.0 20.2	-1.16 0.0	0.1/14.0	30143
2002 QQ ₄₉	2007 12 14.0	05 23.09 +26 40.2 20.2	-1.09 - 1.1	1.3/14.2	10892

2006 QQ ₉₂	2007 12 14.0	05 23.14 +21 25.5 20.8	-1.00 - 2.0	0.6/13.9	11196
2004 EM ₅	2007 12 14.0	05 23.15 +12 24.2 20.3	-0.87 0.0	3.4/13.6	04299
2005 EK ₁₇₉	2007 12 14.0	05 23.15 +26 38.4 20.9	-1.20 - 1.0	1.4/14.2	30223
2006 QO ₁₆₅	2007 12 14.0	05 23.16 +35 53.6 19.2	-1.01 - 2.2	4.1/15.0	09778
2003 YR ₁₄₅	2007 12 14.0	05 23.17 +23 15.4 18.3	-1.14 + 7.8	0.0/14.0	30200
2004 GZ ₃₃	2007 12 14.0	05 23.17 +34 07.6 20.5	-1.00 + 1.1	3.1/14.4	11052
2003 YG ₁₃₈	2007 12 14.0	05 23.20 +22 47.7 19.0	-1.05 + 1.8	0.1/14.0	30200
2004 JS ₁₆	2007 12 14.0	05 23.21 +26 11.1 19.5	-0.96 + 1.0	1.0/14.1	30214
2003 YW ₁₅₃	2007 12 14.0	05 23.24 +31 11.1 18.0	-1.21 + 6.4	3.4/13.8	30201
2000 KE ₃₇	2007 12 14.0	05 23.24 +27 07.3 23.0	-0.93 - 0.3	1.0/14.2	21756
2001 QQ ₁₁₀	2007 12 14.0	05 23.31 +20 03.5 20.6	-0.93 - 0.5	1.0/13.9	10778
2001 SL ₁₂₆	2007 12 14.0	05 23.33 +07 16.8 22.5	-0.88 - 0.8	4.4/13.4	74100
2001 TA ₁₀₃	2007 12 14.0	05 23.38 +22 13.0 18.9	-0.97 - 5.8	0.4/14.0	23817
2005 EK ₄₆	2007 12 14.0	05 23.39 +18 51.4 19.8	-1.13 - 1.5	1.7/13.8	30220
2005 EN ₁₂	2007 12 14.0	05 23.43 +34 16.4 19.6	-1.27 + 0.2	4.4/14.5	04316
2003 VL ₇	2007 12 14.0	05 23.43 +29 11.2 20.7	-1.19 + 1.8	2.4/14.2	95139
2002 GV ₃₈	2007 12 14.1	05 23.42 +14 43.9 20.3	-1.14 - 1.7	3.6/13.6	10869
2001 XS ₃₂	2007 12 14.1	05 23.45 +10 06.6 20.1	-0.85 - 4.1	4.1/12.9	66246
2000 YV ₁₂₅	2007 12 14.1	05 23.45 +37 20.3 18.8	-1.28 - 0.7	6.6/14.7	28716
2002 SK ₁₇	2007 12 14.1	05 23.47 +03 23.6 20.1	-0.94 - 2.7	7.5/12.6	10912
1995 ME ₆	2007 12 14.1	05 23.48 +25 28.3 20.7	-0.94 - 3.4	0.7/14.3	30094
1999 VL ₈₉	2007 12 14.1	05 23.49 +22 29.0 19.4	-1.13 - 1.0	0.3/14.1	30103
2002 GW ₈₁	2007 12 14.1	05 23.53 +36 22.1 19.9	-1.36 + 2.7	5.2/14.3	04197
2000 WZ ₁₇	2007 12 14.1	05 23.53 +26 56.5 18.6	-1.16 + 2.5	1.9/14.2	30116
2005 EQ ₁₄₉	2007 12 14.1	05 23.54 +36 58.9 21.0	-1.21 + 1.0	4.7/14.6	76915
2004 FV ₉₄	2007 12 14.1	05 23.55 +22 36.0 18.8	-0.96 + 2.3	0.2/14.1	30212
2006 QN ₄₉	2007 12 14.1	05 23.57 +04 23.8 20.9	-0.92 - 0.1	5.9/13.4	11190
2005 CU ₁₀	2007 12 14.1	05 23.59 +36 27.0 18.5	-1.31 - 1.3	6.1/14.9	77809
2006 QR ₆₅	2007 12 14.1	05 23.59 +24 30.9 20.2	-0.99 - 0.9	0.5/14.2	09692
2002 JL ₇₇	2007 12 14.1	05 23.60 +32 36.7 20.2	-1.30 + 0.7	3.9/14.4	85519
2000 QZ ₂₆	2007 12 14.1	05 23.62 +42 29.6 20.8	-1.06 - 2.0	5.0/15.5	10740
2002 TU ₃₄₈	2007 12 14.1	05 23.62 +16 20.1 20.7	-0.99 + 1.8	2.2/14.0	30159
3195 T-2	2007 12 14.1	05 23.64 +25 14.1 21.3	-1.27 - 0.4	9.3/04.0	58139
2000 EQ ₁₇₄	2007 12 14.1	05 23.70 +04 38.4 19.9	-0.92 - 0.8	6.5/13.2	10731
1999 TW ₁₇₅	2007 12 14.1	05 23.75 +34 27.9 20.0	-1.24 0.0	4.8/15.0	77401
2001 XL ₈₈	2007 12 14.1	05 23.76 +21 23.4 19.7	-1.26 + 0.5	0.8/14.1	28741
2005 GU ₁₆₅	2007 12 14.1	05 23.81 +24 37.6 19.5	-1.14 - 0.5	0.6/14.2	30229
2006 TF ₁₁₁	2007 12 14.1	05 23.84 +29 12.9 21.0	-0.93 + 1.2	1.6/14.4	24503
2003 SN ₇₇	2007 12 14.1	05 23.84 +32 27.4 18.6	-1.22 - 4.0	4.2/15.0	30175
2000 WD ₁₃₀	2007 12 14.1	05 23.84 +25 41.3 19.4	-1.29 + 2.6	1.0/14.2	30117
2003 RF ₂	2007 12 14.1	05 23.88 +33 47.5 19.2	-1.36 + 2.9	4.5/14.4	53764
2003 WS ₁₉₂	2007 12 14.1	05 23.93 +34 05.5 18.8	-1.20 - 6.2	4.6/15.4	30194
2005 JP ₁₀₃	2007 12 14.2	05 23.85 +36 06.0 19.3	-1.21 + 0.5	5.0/15.0	09248
2005 NC ₃	2007 12 14.2	05 23.85 +09 07.5 21.7	-0.91 - 1.5	4.4/13.4	14739
2006 SE ₃₇₃	2007 12 14.2	05 23.87 +23 45.5 20.9	-0.91 - 0.1	0.2/14.2	30248
2004 GT ₇₆	2007 12 14.2	05 23.89 +34 22.7 19.8	-1.06 + 3.0	3.3/14.3	11054
2004 BA ₈₈	2007 12 14.2	05 23.91 -03 05.7 18.0	-0.93 + 3.5	11.8/13.7	30204
2002 BF ₃₁	2007 12 14.2	05 23.92 +16 42.0 19.2	-1.18 - 0.5	3.0/14.0	30137
2005 MN ₂	2007 12 14.2	05 23.92 +18 38.8 19.5	-1.01 - 3.8	1.5/13.9	87685
2003 QJ ₂	2007 12 14.2	05 23.92 +24 50.4 19.0	-1.19 - 3.9	0.7/14.3	30170
2005 JR ₈₇	2007 12 14.2	05 23.94 +01 13.7 19.7	-0.98 + 2.1	8.0/13.7	30231

2003 WK ₄₃	2007 12 14.2	05 23.96 +27 49.7 19.5	-1.19 + 0.6	1.9/14.4	30190
2004 DP ₄	2007 12 14.2	05 23.98 +28 13.9 19.5	-1.04 - 0.4	1.8/14.5	30208
2002 XO ₆₁	2007 12 14.2	05 23.99 +20 05.4 19.0	-0.90 + 0.7	1.5/14.1	30163
2003 SO ₄₄	2007 12 14.2	05 24.00 +32 14.5 18.5	-1.23 - 3.0	4.1/15.0	30174
2005 GY ₁₁₇	2007 12 14.2	05 24.03 +20 34.4 21.6	-1.04 - 0.4	0.9/14.1	09195
2002 TT ₁₇	2007 12 14.2	05 24.06 +14 35.3 20.5	-0.97 - 1.6	3.1/13.8	04227
2005 GS ₃₉	2007 12 14.2	05 24.11 +37 42.5 21.1	-1.24 + 1.4	4.7/14.6	15820
2002 EB ₁₂₇	2007 12 14.2	05 24.14 +33 12.2 20.3	-1.32 - 0.6	3.9/14.7	22700
2001 TW ₂₀₅	2007 12 14.2	05 24.16 +17 37.4 19.0	-0.91 + 2.4	1.9/14.2	30131
2000 RD ₉₀	2007 12 14.2	05 24.22 +30 31.6 18.5	-1.21 - 3.6	3.7/15.0	30112
2001 SL ₁₇	2007 12 14.2	05 24.22 +21 04.3 20.2	-0.96 - 0.5	0.7/14.2	03214
2003 SZ ₆₉	2007 12 14.2	05 24.24 +35 44.6 20.2	-1.34 - 0.9	4.8/15.0	02164
2003 WC ₁₂₅	2007 12 14.2	05 24.33 +28 42.0 17.9	-1.09 -11.1	2.8/15.2	30193
2002 HT ₁₆	2007 12 14.2	05 24.33 +21 00.9 20.1	-1.16 - 1.7	0.9/14.2	75336
2005 ER ₈₈	2007 12 14.2	05 24.35 +19 01.5 19.5	-1.12 - 2.5	1.8/14.0	28177
2003 XO ₁₀	2007 12 14.2	05 24.35 +28 25.3 18.4	-1.17 - 9.8	2.0/15.0	30195
2004 BZ ₇₁	2007 12 14.2	05 24.37 +04 17.4 19.5	-0.95 + 1.2	7.4/13.7	30204
2003 OW ₁₉	2007 12 14.3	05 24.35 +15 25.1 19.7	-1.15 - 0.1	3.2/14.1	30169
2001 RD ₈₇	2007 12 14.3	05 24.38 +35 17.0 20.1	-1.04 - 1.1	3.7/15.0	10788
2006 SP ₅₆	2007 12 14.3	05 24.50 +21 48.8 18.9	-0.94 + 2.5	0.4/14.3	29776
2000 JO ₆	2007 12 14.3	05 24.55 +13 23.7 20.6	-0.96 + 0.8	3.2/14.0	87385
2002 TQ ₃₇₇	2007 12 14.3	05 24.60 +21 06.7 20.3	-1.04 - 0.9	0.8/14.3	25889
2004 EP ₂₄	2007 12 14.3	05 24.61 +44 28.5 18.3	-1.27 + 6.9	10.6/13.4	29698
2002 XX ₄₈	2007 12 14.3	05 24.61 +24 56.5 18.8	-1.05 + 4.4	0.7/14.4	89383
2003 SP ₇₆	2007 12 14.3	05 24.63 +18 18.9 19.8	-1.15 - 1.3	1.8/14.1	30175
2006 QX ₄₃	2007 12 14.3	05 24.65 +25 46.6 20.3	-0.95 - 2.3	0.9/14.5	30242
2003 WO ₁₈₈	2007 12 14.3	05 24.65 +25 08.0 19.1	-1.07 - 1.9	0.9/14.5	30194
2001 XS ₇₅	2007 12 14.3	05 24.66 +35 56.3 20.2	-1.20 + 6.2	4.6/14.1	30571
2001 UD ₁₀₈	2007 12 14.3	05 24.73 +36 39.9 20.6	-1.07 + 1.7	4.2/14.8	10821
2004 BJ ₆₀	2007 12 14.3	05 24.73 +34 47.8 19.7	-1.16 - 4.8	4.3/15.5	11020
2005 LE ₄₅	2007 12 14.3	05 24.73 +08 05.7 19.7	-0.96 - 3.1	5.4/13.2	11107
2002 SJ ₅₄	2007 12 14.3	05 24.74 +13 46.5 19.5	-0.97 - 3.0	3.9/13.7	77652
2006 OD ₁	2007 12 14.3	05 24.75 +22 25.8 20.9	-1.05 + 0.8	0.3/14.4	03949
2002 JG ₁₇	2007 12 14.3	05 24.78 +22 01.5 19.9	-1.18 - 2.6	0.5/14.3	77596
2004 DG ₅₄	2007 12 14.3	05 24.79 +17 01.2 20.4	-0.96 + 0.6	2.3/14.2	95182
2000 AO ₂₅₁	2007 12 14.3	05 24.80 +20 03.5 19.2	-1.06 + 0.4	1.2/14.3	28698
2002 TX ₂₁₁	2007 12 14.3	05 24.80 +30 21.4 18.8	-1.18 + 5.1	2.8/14.3	29623
2005 EB ₇₄	2007 12 14.3	05 24.81 +35 54.9 18.5	-1.25 - 1.0	5.0/15.1	28870
2004 BE ₁₆	2007 12 14.3	05 24.81 +45 04.1 19.9	-1.29 - 2.6	9.7/15.8	62472
2005 JE ₇₇	2007 12 14.3	05 24.83 +39 22.2 21.0	-1.13 - 0.8	4.7/15.3	14736
1996 BN ₁₂	2007 12 14.4	05 24.83 +25 08.9 18.7	-1.06 + 2.1	0.9/14.5	30095
2005 JY ₁₀₀	2007 12 14.4	05 24.84 -00 56.6 19.3	-0.95 + 1.1	9.1/13.7	30231
1996 FU ₁	2007 12 14.4	05 24.95 +21 10.3 21.7	-1.20 - 1.6	0.8/14.3	6735
2003 SW ₃₁	2007 12 14.4	05 24.97 +15 44.0 19.9	-1.11 - 2.4	3.1/14.0	30174
1998 XY ₁₇	2007 12 14.4	05 24.99 +23 41.6 19.6	-1.05 + 1.8	0.2/14.5	30098
2003 TB ₄₉	2007 12 14.4	05 25.02 +29 18.9 20.5	-1.21 - 2.4	2.2/14.8	10993
2002 HE ₁₂	2007 12 14.4	05 25.02 +30 23.2 20.7	-1.24 + 0.5	2.5/14.7	10873
2003 SK ₂₉₀	2007 12 14.4	05 25.02 +26 21.4 20.8	-1.24 + 1.7	1.4/15.0	00580
2004 TU ₈	2007 12 14.4	05 25.04 +57 52.3 19.6	-2.21 +11.6	18.4/10.9	73254
2002 OX ₂₂	2007 12 14.4	05 25.10 -03 08.0 19.6	-1.13 - 8.7	10.2/11.9	41768
2003 UE ₁₁₃	2007 12 14.4	05 25.14 +11 01.2 20.1	-1.11 + 0.8	4.9/14.2	03542

2002 LZ ₆₀	2007 12 14.4	05 25.16 +17 06.2 20.2	-1.08 - 2.5	2.2/14.1	97605
2004 UV	2007 12 14.4	05 25.18 +20 56.5 18.8	-1.42 -13.1	1.1/14.1	29707
2003 BJ ₄₃	2007 12 14.4	05 25.19 +30 20.3 18.7	-1.01 - 5.5	2.5/15.2	50740
2004 AL ₁₉	2007 12 14.4	05 25.19 +36 24.3 20.8	-1.11 - 2.7	4.0/15.4	11016
2005 GD ₇₆	2007 12 14.4	05 25.20 +24 11.4 20.2	-1.01 + 0.9	0.3/14.5	09184
1993 OJ ₉	2007 12 14.4	05 25.22 +16 45.6 19.4	-1.01 + 0.5	2.3/14.3	30094
1998 QO ₅	2007 12 14.4	05 25.22 -23 40.8 18.8	-0.93 + 0.8	17.4/14.0	77368
2002 TP ₉₅	2007 12 14.5	05 25.17 +21 40.6 18.2	-1.01 - 4.6	0.6/14.4	30155
2000 WF ₁₃	2007 12 14.5	05 25.18 +27 38.7 19.2	-1.33 + 2.2	2.0/15.0	30116
2002 PD ₄	2007 12 14.5	05 25.21 +00 16.5 20.8	-0.97 + 1.2	8.0/14.1	03336
2003 RW ₂₀	2007 12 14.5	05 25.24 +22 33.4 18.5	-1.10 + 0.9	12.1/04.0	30173
2002 PH ₄₇	2007 12 14.5	05 25.26 +34 43.5 18.9	-1.19 - 4.3	4.0/15.6	28759
2006 JX ₄₆	2007 12 14.5	05 25.28 +14 32.3 19.9	-1.07 + 4.1	2.8/14.6	11171
1999 TW ₆₇	2007 12 14.5	05 25.28 +20 33.6 20.6	-1.07 - 0.8	0.9/14.4	10707
2006 SP ₁₃₅	2007 12 14.5	05 25.32 +26 05.5 19.6	-0.88 - 2.5	0.9/14.7	30247
2004 CD ₇₇	2007 12 14.5	05 25.35 +34 17.0 18.4	-1.10 - 2.4	4.8/15.3	30207
2002 QZ ₈₀	2007 12 14.5	05 25.40 +00 29.7 20.0	-0.94 + 4.4	9.8/15.1	29609
2006 SR ₂₅	2007 12 14.5	05 25.41 +15 54.7 20.0	-0.84 - 1.1	2.2/14.2	30246
2001 SU ₁₃₇	2007 12 14.5	05 25.44 +34 30.1 19.3	-1.04 - 0.3	4.0/15.1	07999
2002 TD ₂₃₆	2007 12 14.5	05 25.47 +41 37.4 19.7	-1.23 - 3.5	6.9/16.2	00387
2003 UP ₁	2007 12 14.5	05 25.55 +26 49.0 20.1	-1.18 - 1.8	1.5/14.8	30182
2005 GV ₅₈	2007 12 14.5	05 25.56 +17 40.1 20.1	-1.10 + 0.8	2.2/14.4	11092
1996 VV ₁₀	2007 12 14.5	05 25.61 +28 33.2 20.1	-1.21 - 3.2	2.2/14.9	12715
2006 YF ₁₃₃	2007 12 14.5	05 25.65 +40 11.1 19.7	-1.22 - 1.9	5.8/15.5	62465
2006 HU ₂₆	2007 12 14.5	05 25.68 +12 29.3 19.8	-1.15 + 2.0	4.6/15.0	01640
2004 AY ₂₁	2007 12 14.6	05 25.63 +27 21.3 20.3	-1.05 - 1.7	1.4/15.0	11016
2003 UQ ₂₂₈	2007 12 14.6	05 25.63 +11 43.7 19.6	-1.02 - 0.7	5.3/14.1	76149
2003 SZ ₁₄₈	2007 12 14.6	05 25.63 +33 56.9 19.6	-1.29 + 0.4	4.4/15.0	53425
2005 EL ₅₈	2007 12 14.6	05 25.65 +16 54.7 20.6	-1.05 - 1.5	2.4/14.3	12886
2002 JV ₅₂	2007 12 14.6	05 25.71 +24 59.5 20.3	-1.14 - 2.2	0.6/14.7	10874
2000 QM ₂₀₂	2007 12 14.6	05 25.73 +14 04.2 20.1	-0.83 + 0.3	2.7/14.3	10742
2000 QM ₂₁	2007 12 14.6	05 25.73 -00 00.2 20.8	-0.78 + 0.3	6.1/13.9	10740
2000 SV ₃₂₂	2007 12 14.6	05 25.79 +41 24.1 20.0	-1.03 - 3.1	5.0/16.2	10749
2003 UO ₉₈	2007 12 14.6	05 25.80 +19 32.4 19.6	-1.07 + 2.8	1.8/15.0	28815
2001 QQ ₃₃	2007 12 14.6	05 25.81 -18 23.6 19.3	-1.18 + 3.8	19.4/14.3	30122
2006 TL ₆₈	2007 12 14.6	05 25.83 +26 16.1 20.7	-0.76 - 0.2	0.7/15.0	12943
2003 SL ₄₆	2007 12 14.6	05 25.84 +15 35.3 20.3	-1.12 - 1.2	3.1/14.3	30175
2001 TW ₁₂₉	2007 12 14.6	05 25.85 +24 23.1 20.8	-0.94 - 0.5	0.4/14.7	29592
2000 QC ₉₆	2007 12 14.6	05 25.90 +27 15.0 19.6	-1.28 - 0.6	1.6/15.0	30111
2005 MZ ₄₆	2007 12 14.6	05 25.91 +30 51.5 20.4	-0.96 - 1.8	2.2/15.0	86858
2005 EQ ₁₁₈	2007 12 14.6	05 25.92 +25 16.7 18.6	-1.29 - 3.0	0.9/14.8	30222
2006 KH ₉₇	2007 12 14.6	05 25.95 +13 44.6 20.8	-1.09 - 0.5	3.4/14.3	03928
2006 QW ₄₅	2007 12 14.6	05 26.00 -03 13.8 19.6	-0.80 - 0.2	8.1/13.6	30242
2005 GY ₇₃	2007 12 14.6	05 26.02 +00 23.6 20.2	-0.95 + 0.7	8.2/13.9	11092
2001 TB ₁₇₉	2007 12 14.6	05 26.04 +14 24.1 19.5	-0.87 - 3.2	2.6/14.0	10813
2006 QM ₁₈₃	2007 12 14.6	05 26.05 +21 42.8 20.7	-0.93 - 1.0	0.5/14.6	24097
1999 XM ₁₉₅	2007 12 14.6	05 26.05 +35 39.1 17.9	-1.25 + 3.6	6.0/15.0	30105
2005 CA ₇₆	2007 12 14.6	05 26.10 +33 26.4 19.9	-1.28 - 2.0	4.5/15.3	86637
2005 GS ₆₃	2007 12 14.6	05 26.11 -19 57.4 20.5	-1.04 - 0.4	18.1/10.2	29734
2004 EA ₇	2007 12 14.6	05 26.12 +19 41.6 20.4	-0.93 - 0.3	1.2/14.5	14713
2005 EE ₂₃₄	2007 12 14.6	05 26.13 +19 30.2 19.6	-1.14 + 2.6	1.6/14.7	04322

2004 BZ ₄₇	2007 12 15.1	05 27.87 +09 44.3 20.1	-1.00 + 3.3	5.0/15.1	87607
2005 LL ₁₁	2007 12 15.1	05 27.91 +22 51.6 19.7	-0.76 - 1.1	0.1/15.1	28889
2002 GA ₁₇₀	2007 12 15.1	05 27.93 +22 44.7 21.0	-1.14 - 1.0	0.2/15.1	10873
2004 DL ₇₀	2007 12 15.1	05 27.93 +15 05.1 19.7	-0.94 - 0.8	3.2/14.7	08936
2004 FP ₁₂₈	2007 12 15.1	05 27.95 +16 45.1 21.7	-0.85 + 0.7	1.6/14.9	66353
2000 SR ₃₀₆	2007 12 15.1	05 27.97 +31 58.5 18.8	-1.22 - 2.8	4.4/15.7	30114
2004 DC ₇₂	2007 12 15.1	05 27.99 +02 26.1 20.0	-0.90 + 0.1	7.9/14.4	11036
2001 SO ₃₃₆	2007 12 15.1	05 28.02 +09 59.4 20.2	-0.87 - 1.0	4.5/14.5	10804
2003 SY ₂₀₃	2007 12 15.1	05 28.06 +20 22.4 19.5	-1.06 - 0.6	1.4/15.0	30178
2005 GU ₁₅₀	2007 12 15.1	05 28.08 +16 50.1 20.9	-0.95 - 0.3	2.1/14.9	22505
2004 EZ ₆₂	2007 12 15.1	05 28.11 +22 33.4 19.1	-0.97 - 1.2	0.3/15.1	30210
2000 GV ₄₅	2007 12 15.1	05 28.20 +35 40.0 20.7	-1.21 + 1.1	4.3/15.4	2766
2002 PM ₉₃	2007 12 15.1	05 28.23 +31 53.3 18.6	-1.16 - 8.2	3.5/16.3	29605
2003 SV ₉₅	2007 12 15.1	05 28.23 +25 30.6 19.3	-1.19 - 1.9	0.9/15.3	30176
2005 JP ₁₅₇	2007 12 15.1	05 28.27 +25 35.8 20.2	-0.93 - 0.6	0.7/15.3	28888
2003 UW ₃₀₀	2007 12 15.1	05 28.29 +33 38.9 21.3	-1.27 - 0.5	3.8/15.6	20323
2005 EN ₉₄	2007 12 15.1	05 28.32 +31 50.2 20.3	-1.24 - 1.4	3.5/15.6	09130
2005 EA ₆	2007 12 15.1	05 28.35 +27 28.4 19.9	-1.18 0.0	1.6/15.3	76720
2005 EH ₆₉	2007 12 15.1	05 28.35 +09 43.8 19.9	-1.06 - 3.2	6.2/14.2	76827
2003 SM ₂₄	2007 12 15.1	05 28.37 +32 02.4 19.0	-1.31 + 1.0	3.7/15.5	02161
2003 UK ₁₂₁	2007 12 15.1	05 28.41 +59 07.2 18.2	-1.89 - 5.8	14.9/20.2	77729
2002 OQ ₁₂	2007 12 15.2	05 28.28 +12 40.1 20.0	-1.04 - 0.9	3.8/14.8	04206
2002 RP ₂₄₀	2007 12 15.2	05 28.30 +23 29.1 20.4	-1.05 - 2.1	0.1/15.2	04222
2003 UG ₁₅₉	2007 12 15.2	05 28.31 +18 16.7 19.2	-1.04 - 1.5	2.3/15.0	30185
2006 QJ ₁₀₂	2007 12 15.2	05 28.32 +29 50.5 20.6	-1.04 - 1.7	2.3/15.6	12402
2001 VB ₈₉	2007 12 15.2	05 28.32 +29 48.0 19.9	-0.97 - 2.7	2.1/15.7	16183
2004 DH ₂₃	2007 12 15.2	05 28.34 -23 29.3 19.8	-0.89 - 0.6	17.2/10.4	14085
2002 VP ₁₃	2007 12 15.2	05 28.40 +13 28.7 19.5	-0.93 - 4.7	3.6/14.4	28781
2003 QZ ₇₆	2007 12 15.2	05 28.42 +16 10.2 20.1	-1.13 - 1.9	2.8/14.9	28798
2006 RV ₆₀	2007 12 15.2	05 28.43 +05 19.2 20.1	-0.86 - 0.2	5.8/14.5	09882
2005 EG ₇	2007 12 15.2	05 28.46 +30 23.3 19.6	-1.20 - 0.8	3.1/15.5	76722
2005 EJ ₁₅₄	2007 12 15.2	05 28.46 +19 45.6 19.2	-1.11 - 1.2	1.6/15.1	76920
2003 QH ₁₀₆	2007 12 15.2	05 28.53 +00 50.0 19.6	-1.01 - 2.1	11.1/14.4	53762
2006 RF ₉₁	2007 12 15.2	05 28.55 +25 35.0 21.8	-0.89 - 0.7	0.6/15.4	09912
2004 BH ₇₂	2007 12 15.2	05 28.55 +19 56.3 18.3	-0.95 - 3.0	1.6/15.0	30204
2002 HG ₄	2007 12 15.2	05 28.56 +25 20.2 19.9	-1.16 + 0.8	0.7/15.3	30141
2003 SH ₂₄₈	2007 12 15.2	05 28.59 +28 25.9 19.6	-1.21 - 0.7	2.2/15.5	30179
2003 SV ₂₀₂	2007 12 15.2	05 28.62 +24 50.3 21.2	-1.22 - 1.2	0.7/15.3	97677
2002 NL ₂₄	2007 12 15.2	05 28.69 +03 11.5 19.9	-0.97 + 1.6	6.8/15.0	10880
2004 BO ₃₂	2007 12 15.2	05 28.70 +26 52.3 20.0	-1.05 - 0.2	1.3/15.4	28841
2006 SM ₁₇₃	2007 12 15.2	05 28.71 +45 18.9 20.1	-1.24 - 0.1	7.1/16.1	22829
2004 BU ₉₆	2007 12 15.2	05 28.73 +12 01.6 20.0	-0.96 + 0.7	4.0/14.9	04291
2000 BH ₁₂	2007 12 15.2	05 28.74 +08 32.7 20.5	-0.94 + 1.1	4.6/14.9	10723
2003 OF ₂₄	2007 12 15.2	05 28.78 -11 23.0 18.7	-1.07 +13.1	17.2/21.1	29639
2000 PP ₂₇	2007 12 15.3	05 28.70 +16 01.3 19.6	-0.84 - 0.1	2.1/15.0	30110
1999 LY ₇	2007 12 15.3	05 28.71 +19 37.3 20.4	-1.14 + 0.7	1.2/15.2	28687
2000 SP ₃₂₈	2007 12 15.3	05 28.78 +26 09.1 19.2	-1.25 + 1.6	1.3/15.4	30114
2006 US ₂₃₃	2007 12 15.3	05 28.87 +07 46.4 20.5	-0.84 - 1.7	4.7/14.5	22852
2003 SO ₃₃₂	2007 12 15.3	05 28.95 +13 13.6 17.4	-1.02 + 1.2	4.7/15.2	28810
2002 QK ₄	2007 12 15.3	05 28.98 +40 37.2 18.8	-1.24 - 4.5	7.1/17.0	30147
2002 CS ₁₁₅	2007 12 15.3	05 29.05 -15 59.7 20.8	-1.07 - 0.3	14.3/13.0	10858

2000 SK ₃₃₉	2007 12 15.3	05 29.06 +14 31.2 19.5	-1.20 + 3.1	3.9/15.4	74835
2004 CT ₆₂	2007 12 15.3	05 29.07 +27 48.7 20.2	-0.99 + 1.3	1.3/15.5	30207
2003 QE ₂₀	2007 12 15.3	05 29.09 +16 16.6 19.7	-1.17 + 1.6	3.0/15.3	56754
2004 BP ₁₃₄	2007 12 15.3	05 29.09 +21 32.7 19.7	-1.00 + 1.5	0.6/15.3	30205
2004 RW ₈₃	2007 12 15.3	05 29.12 -12 21.2 19.6	-1.19 - 4.5	16.8/12.1	04307
2006 QG ₁₂₉	2007 12 15.3	05 29.13 +00 01.5 20.2	-0.82 + 1.3	6.6/15.1	09748
1999 AF ₁₅	2007 12 15.3	05 29.13 +13 53.2 19.7	-0.95 + 1.7	3.4/15.2	15677
2001 XQ ₂₂₁	2007 12 15.3	05 29.16 +18 14.8 19.4	-0.87 - 3.7	1.6/15.0	28741
2002 TC ₅₈	2007 12 15.3	05 29.17 +00 36.9 18.1	-1.11 + 5.6	8.6/16.6	30155
2003 QR ₃₇	2007 12 15.3	05 29.19 +13 24.5 19.8	-1.12 - 0.4	4.2/15.1	18056
2005 CD ₂₉	2007 12 15.3	05 29.20 +26 30.1 21.2	-1.16 - 0.3	1.2/15.5	30218
2003 BF ₁₃	2007 12 15.3	05 29.21 +22 49.2 18.9	-0.92 - 3.6	0.1/15.4	30166
2003 YU ₁₆₉	2007 12 15.3	05 29.21 +23 40.2 19.1	-1.14 + 4.3	0.2/15.4	30201
2003 UX ₂₀₃	2007 12 15.3	05 29.24 +27 08.4 20.8	-1.21 - 0.5	1.5/15.6	00639
2006 PJ ₂₅	2007 12 15.4	05 29.16 +21 15.5 21.5	-1.08 - 0.7	0.7/15.3	03997
2001 VP ₉₁	2007 12 15.4	05 29.16 +06 02.7 19.1	-0.82 - 0.7	5.7/14.6	30133
2002 CV ₂₁₄	2007 12 15.4	05 29.29 +19 51.7 19.9	-1.20 + 0.7	1.4/15.3	04193
2005 GL ₁₈₂	2007 12 15.4	05 29.30 +10 14.4 22.0	-0.87 + 0.3	3.4/15.0	87668
2005 NE ₂₃	2007 12 15.4	05 29.38 +04 29.1 21.4	-0.79 + 0.5	5.1/14.8	03709
2000 QX ₃₈	2007 12 15.4	05 29.41 +09 43.3 19.6	-0.83 + 0.2	4.1/15.0	30111
2006 RU ₅₀	2007 12 15.4	05 29.42 +12 17.6 21.2	-0.76 - 1.2	2.9/14.9	11215
2005 EC ₇	2007 12 15.4	05 29.43 +09 58.9 20.2	-1.03 - 0.3	4.7/14.9	11080
2004 DZ ₅₁	2007 12 15.4	05 29.52 -04 02.3 21.7	-0.74 - 0.2	6.2/14.2	97699
2004 BQ ₅	2007 12 15.4	05 29.54 +18 43.2 19.1	-1.01 + 1.7	1.7/15.4	28840
2005 JQ ₁₆₄	2007 12 15.4	05 29.55 +21 40.8 21.4	-1.05 + 0.4	0.5/15.4	04335
2003 YP ₁₁₃	2007 12 15.4	05 29.57 +28 33.9 18.4	-1.18 0.0	2.4/15.7	30199
2003 WP ₁₀	2007 12 15.4	05 29.62 +24 49.2 19.4	-1.17 - 5.3	0.7/15.6	30189
2004 FX ₁₁₁	2007 12 15.4	05 29.65 +08 11.9 20.4	-0.83 - 0.9	4.5/14.8	14719
2001 TG ₁₇₈	2007 12 15.4	05 29.65 +12 30.3 20.1	-0.87 - 3.1	3.6/14.8	08053
2004 CP ₁₂	2007 12 15.5	05 29.60 +27 18.9 20.2	-1.02 - 1.1	1.4/15.7	08889
2002 YW ₃₁	2007 12 15.5	05 29.61 +50 47.4 19.8	-1.30 - 3.6	7.8/17.5	87566
2005 GU ₁₈₁	2007 12 15.5	05 29.67 +20 50.1 21.2	-1.12 0.0	1.0/15.4	77170
2002 GR ₁₄₉	2007 12 15.5	05 29.69 +21 19.7 20.6	-1.18 - 1.7	0.8/15.4	77594
2006 KB ₁₂₂	2007 12 15.5	05 29.70 +30 40.5 20.9	-1.08 - 1.0	2.2/15.9	11172
2002 RE ₆₈	2007 12 15.5	05 29.80 -10 59.8 22.2	-0.91 - 1.1	12.9/14.1	30150
2003 QU ₂₀	2007 12 15.5	05 29.83 +27 49.0 20.7	-1.26 - 0.5	1.9/15.7	30170
2003 WB ₅₆	2007 12 15.5	05 29.84 +29 18.8 18.9	-1.15 - 0.8	2.6/15.8	30190
2001 UM ₃₉	2007 12 15.5	05 29.86 +10 43.2 20.7	-0.84 - 1.2	3.7/15.0	14634
1998 SQ ₁₂₅	2007 12 15.5	05 29.89 +19 31.1 20.7	-1.10 + 0.2	1.4/15.5	22368
2005 EL ₂₁₂	2007 12 15.5	05 29.96 +29 39.3 20.5	-1.22 + 0.1	2.5/15.8	76966
2004 EY ₁₉	2007 12 15.5	05 29.98 +48 59.0 21.3	-1.15 + 0.8	5.8/16.3	86347
2002 TW ₃₄₉	2007 12 15.5	05 30.01 +10 56.1 20.4	-0.99 - 3.1	4.5/14.8	08483
2000 FV ₆₇	2007 12 15.5	05 30.02 +23 11.8 20.3	-0.99 - 0.6	0.0/15.6	28702
2001 SO ₃₄₂	2007 12 15.5	05 30.03 +20 24.5 20.5	-0.91 - 0.5	0.9/15.5	30128
2004 GZ ₇₉	2007 12 15.5	05 30.08 +29 12.3 20.6	-0.96 - 0.2	1.8/15.8	11054
2003 YP ₁₀₅	2007 12 15.5	05 30.08 +15 35.7 18.7	-1.02 - 0.9	3.3/15.3	30199
1999 RZ ₁₀₅	2007 12 15.5	05 30.09 +10 40.3 20.4	-1.06 - 3.3	4.4/14.8	99909
2003 QQ ₃₉	2007 12 15.5	05 30.09 +23 20.3 19.6	-1.22 - 0.9	0.0/15.6	30171
2005 EB ₂₅₈	2007 12 15.6	05 30.03 +29 39.8 18.5	-1.14 - 1.3	2.8/15.9	30225
2006 SE ₂₂₈	2007 12 15.6	05 30.07 +39 32.9 21.5	-1.03 - 0.9	4.5/16.4	10122
2003 TC ₅₆	2007 12 15.6	05 30.09 +22 22.8 20.4	-1.17 + 1.4	0.3/15.6	28047

2003 CJ ₁₈	2007 12 16.0	05 31.91 +21 16.8 19.8	-0.92 - 0.4	0.7/15.9	30167
2006 SW ₁₈₀	2007 12 16.0	05 31.91 +33 29.6 21.1	-1.13 - 0.1	3.5/16.3	22829
2006 QE ₁₅₇	2007 12 16.0	05 31.93 -09 38.8 19.5	-0.81 + 1.6	10.7/15.7	30244
2002 OV ₂₇	2007 12 16.0	05 32.01 +21 07.7 21.1	-1.07 - 1.2	0.8/15.9	10883
2005 GU ₂₇	2007 12 16.0	05 32.03 +24 26.7 20.4	-1.12 - 2.0	0.4/16.1	30226
2005 GV ₁₂₃	2007 12 16.0	05 32.04 +12 27.5 20.1	-1.06 - 2.0	4.9/15.5	95671
2002 RQ ₂₄₇	2007 12 16.0	05 32.06 +15 03.2 21.6	-1.01 + 0.1	2.7/15.8	10909
2005 GC ₉₁	2007 12 16.0	05 32.06 +27 08.3 20.8	-1.07 - 1.2	1.3/16.2	09186
1996 RW ₁	2007 12 16.0	05 32.07 +33 13.4 20.1	-1.34 - 1.2	3.8/16.5	53579
2006 QH ₈₈	2007 12 16.0	05 32.09 +28 54.7 20.1	-1.02 - 0.6	1.8/16.3	14295
2005 EV ₈₇	2007 12 16.0	05 32.10 +28 14.5 19.8	-1.19 - 0.7	2.1/16.2	30221
2003 BF ₃₁	2007 12 16.0	05 32.14 +20 58.4 21.1	-0.98 - 0.7	0.9/16.0	50739
2005 EM ₁₀₁	2007 12 16.0	05 32.15 +22 57.2 19.8	-1.14 + 2.7	0.1/16.1	30222
1996 TA ₁₇	2007 12 16.0	05 32.24 +16 36.9 20.0	-0.91 - 2.6	2.4/15.7	07739
2005 GT ₁₀₀	2007 12 16.0	05 32.27 +20 45.2 20.2	-1.02 - 0.9	0.9/16.0	11093
2002 GZ ₁₇₈	2007 12 16.0	05 32.33 +11 35.5 20.7	-1.08 - 1.6	4.4/15.6	90157
2003 QG ₁₀₇	2007 12 16.1	05 32.24 +20 35.1 19.5	-1.20 + 2.2	1.1/16.1	18057
2002 RO ₂₅₇	2007 12 16.1	05 32.27 +26 08.7 21.2	-1.11 + 0.9	1.0/16.2	04222
2002 PE ₁₂₆	2007 12 16.1	05 32.29 +28 08.2 19.5	-1.12 - 1.0	1.7/16.3	30146
2002 RB ₂₃₉	2007 12 16.1	05 32.30 +07 02.0 19.6	-0.94 - 0.7	6.7/15.5	30152
1994 AZ ₉	2007 12 16.1	05 32.30 +25 41.0 19.7	-0.99 0.0	0.8/16.2	30094
2003 SO ₁₀₇	2007 12 16.1	05 32.31 +17 58.2 19.9	-1.15 - 2.0	2.1/15.9	00527
2005 ER ₂₇₀	2007 12 16.1	05 32.33 +19 55.4 19.3	-1.16 + 3.0	1.6/16.1	30225
2001 SH ₈₄	2007 12 16.1	05 32.39 +42 50.6 20.3	-1.17 - 1.8	5.9/17.3	10793
2005 EJ ₃₇	2007 12 16.1	05 32.40 +18 47.6 19.5	-1.12 - 1.1	1.8/15.9	11082
2005 JW	2007 12 16.1	05 32.43 +14 27.1 19.9	-1.00 - 0.1	3.2/15.8	11097
1999 FB ₁	2007 12 16.1	05 32.44 +14 30.4 20.2	-1.13 - 1.6	3.4/15.7	87349
2002 QL ₆₅	2007 12 16.1	05 32.51 +23 18.5 20.3	-1.06 - 0.6	0.0/16.2	04213
2005 CB ₄₅	2007 12 16.1	05 32.54 +24 47.6 20.5	-1.12 - 0.3	0.5/16.2	30218
2000 FQ ₃₃	2007 12 16.1	05 32.54 +34 56.0 18.7	-1.23 + 4.7	4.6/15.9	30109
2006 TJ ₃₂	2007 12 16.1	05 32.58 +26 34.9 20.6	-0.76 - 0.1	0.8/16.3	28913
2005 EG ₁₃₆	2007 12 16.1	05 32.60 +27 07.6 19.7	-1.21 - 0.2	1.6/16.3	76900
2006 SU ₃₆	2007 12 16.1	05 32.61 +02 16.0 20.1	-0.81 - 2.9	6.2/14.7	09979
2002 QL ₉₁	2007 12 16.1	05 32.61 +14 20.2 20.5	-1.00 - 0.6	3.1/15.9	10895
1999 RO ₁₃₂	2007 12 16.1	05 32.64 +23 00.0 18.9	-1.16 - 2.7	0.1/16.2	30099
2002 JL ₂₇	2007 12 16.1	05 32.64 +23 18.0 20.0	-1.14 + 1.7	0.0/16.2	30141
2001 OR ₉₅	2007 12 16.1	05 32.64 +20 01.7 19.9	-0.96 - 2.7	1.1/16.0	30122
2005 ED ₃₂₄	2007 12 16.1	05 32.64 +29 35.2 21.4	-1.19 - 0.2	2.3/16.4	11089
2005 BZ ₄₁	2007 12 16.1	05 32.66 +26 42.6 20.6	-1.24 - 1.3	1.6/16.3	86626
2003 SR ₈₁	2007 12 16.1	05 32.72 +19 37.4 19.2	-1.12 - 4.1	1.7/15.9	29644
2000 JO ₆₇	2007 12 16.1	05 32.73 +09 23.3 19.9	-0.90 + 2.1	4.4/16.2	10737
2003 QC ₅₃	2007 12 16.1	05 32.73 +23 43.9 19.7	-1.23 + 0.9	0.2/16.2	30171
2003 AV ₂₁	2007 12 16.1	05 32.74 +23 20.5 18.7	-0.97 + 3.2	0.0/16.2	30165
2000 QX ₈₈	2007 12 16.1	05 32.75 +12 25.2 18.1	-1.06 - 0.6	5.7/15.9	28705
2003 QE ₆₆	2007 12 16.1	05 32.76 +27 40.8 18.9	-1.22 - 2.2	2.0/16.4	30172
2000 GO ₁₁₇	2007 12 16.1	05 32.76 +33 19.0 20.2	-1.12 - 0.3	4.5/16.5	30109
2004 BB ₈₄	2007 12 16.2	05 32.70 +25 07.2 19.9	-1.03 - 1.6	0.7/16.3	30204
2002 GW ₁₅	2007 12 16.2	05 32.71 +31 04.6 18.6	-1.26 + 0.6	3.0/16.4	30140
2001 SQ ₂₁₉	2007 12 16.2	05 32.71 +37 12.2 19.3	-1.07 + 0.6	5.2/16.6	30127
2006 RQ ₁₀	2007 12 16.2	05 32.76 +10 53.1 20.4	-0.85 - 0.6	3.8/15.8	09806
2006 SF ₃₉₂	2007 12 16.2	05 32.77 +35 22.4 21.1	-1.00 + 0.3	3.4/16.6	24108

2006 SR ₂₂	2007 12 16.2	05 32.77 +27 42.3 20.0	-0.84 + 1.6	1.2/16.3	29776
2004 GS ₃₁	2007 12 16.2	05 32.82 +37 08.0 19.9	-1.04 + 0.8	4.2/16.6	22772
1999 RZ ₈₃	2007 12 16.2	05 32.83 +20 51.2 18.7	-1.09 + 0.5	1.1/16.2	30099
2002 TM ₉₁	2007 12 16.2	05 32.83 +36 49.3 17.7	-1.16 - 0.5	5.6/16.9	30155
2002 JU ₆₃	2007 12 16.2	05 32.94 +25 28.8 20.5	-1.18 + 1.0	0.8/16.3	10875
2003 BY ₅₉	2007 12 16.2	05 32.94 +07 38.4 19.5	-0.88 + 2.3	5.1/16.0	48321
2001 TA ₂₀₆	2007 12 16.2	05 32.95 +19 08.3 17.8	-1.00 + 6.5	1.5/16.4	30131
2005 CE ₇₆	2007 12 16.2	05 32.96 +21 20.4 20.7	-1.09 - 0.5	0.7/16.2	11080
2002 TK ₁₁₉	2007 12 16.2	05 32.97 +09 01.6 19.4	-0.95 - 5.1	5.6/15.1	77661
2006 QH ₅₂	2007 12 16.2	05 32.99 +24 17.3 20.2	-1.01 0.0	0.3/16.3	09676
2001 TQ ₁₀₈	2007 12 16.2	05 33.00 +35 36.2 20.4	-1.04 - 0.4	3.8/16.8	10809
2003 UL ₄	2007 12 16.2	05 33.03 +19 21.3 19.6	-1.13 + 0.3	1.5/16.2	77722
2006 SM ₂₂₀	2007 12 16.2	05 33.07 +20 24.6 20.6	-0.88 - 1.0	0.8/16.2	28912
1996 TM ₁₉	2007 12 16.2	05 33.07 +27 38.4 19.4	-1.20 + 0.3	1.9/16.4	30095
2005 JH ₃₃	2007 12 16.2	05 33.10 +21 44.7 20.5	-0.94 - 0.9	0.4/16.2	26054
1998 SQ ₇	2007 12 16.2	05 33.11 +27 55.3 21.9	-1.10 - 0.7	1.6/16.5	04112
2003 SF ₁₁₀	2007 12 16.2	05 33.11 +31 18.2 19.5	-1.26 - 1.1	3.1/16.6	30176
2005 GU ₄₉	2007 12 16.2	05 33.12 +44 10.1 20.4	-1.34 + 2.3	7.3/16.5	89652
2005 EY ₁₃₇	2007 12 16.2	05 33.12 +25 13.6 19.4	-1.10 0.0	0.7/16.3	30222
2001 QK ₁₉₃	2007 12 16.2	05 33.16 +38 28.2 19.5	-1.13 - 5.0	5.3/17.8	30123
1999 YX ₁₆	2007 12 16.2	05 33.16 +31 07.8 20.0	-1.12 - 2.7	2.8/16.8	10721
2002 TA ₅₇	2007 12 16.2	05 33.18 +27 31.1 19.8	-1.09 + 0.6	1.6/16.4	30155
1995 WQ ₁	2007 12 16.2	05 33.19 +23 23.9 16.8	-1.05 - 3.4	0.0/16.3	30095
2004 AT ₂₅	2007 12 16.2	05 33.19 +12 27.6 19.5	-0.98 - 4.2	3.5/15.4	00700
2000 GR ₁₃₂	2007 12 16.2	05 33.20 +02 34.6 22.0	-0.88 - 1.4	5.7/15.1	66119
2002 TP ₁₈₂	2007 12 16.2	05 33.21 +15 18.1 20.0	-0.98 - 1.8	2.9/15.9	04232
2001 TY ₁₆₂	2007 12 16.3	05 33.13 +17 01.8 20.1	-0.90 - 1.8	2.1/16.0	28735
2000 YG ₁₂₈	2007 12 16.3	05 33.16 +33 59.8 18.9	-1.25 - 2.3	4.7/16.9	30118
2001 SL ₃₂₂	2007 12 16.3	05 33.17 +28 40.4 19.4	-0.98 - 3.0	1.7/16.7	30128
2001 QQ ₃₄	2007 12 16.3	05 33.17 +12 14.8 20.6	-0.93 + 1.0	3.4/16.1	10776
2002 NF ₂	2007 12 16.3	05 33.18 +21 38.8 20.9	-1.07 - 0.9	0.6/16.2	10879
2001 VQ ₈₄	2007 12 16.3	05 33.23 +36 05.8 19.0	-1.03 - 1.5	4.2/17.0	30133
2002 JD ₆₁	2007 12 16.3	05 33.25 +21 05.8 20.3	-1.12 - 0.5	0.8/16.3	57864
2003 BJ ₈₃	2007 12 16.3	05 33.35 +41 25.1 19.6	-1.07 - 0.7	5.4/17.0	30167
2001 SV ₁₂₇	2007 12 16.3	05 33.36 +60 13.1 19.2	-2.06 - 0.5	19.0/18.7	72406
2001 OR ₅₂	2007 12 16.3	05 33.36 +23 40.8 21.2	-0.98 + 1.5	0.1/16.4	84710
2000 SN ₁₇	2007 12 16.3	05 33.40 +35 00.0 18.4	-1.26 - 2.1	5.9/17.0	30112
2002 JE ₂₅	2007 12 16.3	05 33.40 +14 01.6 18.9	-1.13 - 1.5	4.0/15.9	04199
2005 ES ₁₃	2007 12 16.3	05 33.43 +36 31.4 19.0	-1.31 + 0.8	6.2/16.6	28867
2002 RQ ₆₆	2007 12 16.3	05 33.45 +09 54.5 20.4	-0.97 - 4.2	5.0/15.4	77636
2001 LH ₁₈	2007 12 16.3	05 33.46 +05 46.1 19.7	-0.99 + 3.2	5.7/16.4	74996
2004 BJ ₈₄	2007 12 16.3	05 33.46 +10 51.0 18.0	-0.97 - 7.0	5.5/15.0	28843
2003 WF ₁₂₅	2007 12 16.3	05 33.46 +28 56.0 18.1	-1.31 -13.2	2.3/17.2	30193
2005 GA ₁₃₀	2007 12 16.3	05 33.46 +26 37.1 20.2	-1.15 + 2.2	1.3/16.4	30228
2002 SC ₃₃	2007 12 16.3	05 33.46 +38 07.8 19.6	-1.19 - 0.1	5.6/16.9	03405
2005 EB ₁₈₈	2007 12 16.3	05 33.50 +20 43.3 21.0	-1.12 - 1.2	1.0/16.3	03677
2001 QU ₃₁₇	2007 12 16.3	05 33.54 +25 41.2 20.2	-0.99 - 0.6	0.8/16.5	10784
2005 JQ ₅₀	2007 12 16.3	05 33.57 +23 10.6 20.6	-1.03 + 0.5	0.0/16.4	77218
2003 SJ ₃₃₁	2007 12 16.3	05 33.66 +24 12.3 20.6	-1.20 + 2.3	0.3/16.4	10992
2005 EM ₃₂₄	2007 12 16.4	05 33.57 +19 39.6 20.6	-1.13 - 1.6	1.5/16.2	11089
2004 CF ₆₈	2007 12 16.4	05 33.61 +26 15.9 19.2	-1.04 - 0.3	1.1/16.5	30207

2004 AF ₅	2007 12 16.4	05 33.61 +25 23.1 19.5	-1.06 + 1.9	0.9/16.4	87604
2004 EJ ₅₃	2007 12 16.4	05 33.66 +31 48.1 20.2	-1.03 + 0.5	2.6/16.6	20327
2004 BO ₇₅	2007 12 16.4	05 33.66 +10 28.2 18.6	-0.96 - 5.8	5.5/15.2	14072
2003 UK ₁₉₆	2007 12 16.4	05 33.67 +16 31.2 19.6	-1.09 - 2.9	2.8/16.0	28818
2003 BO ₂₆	2007 12 16.4	05 33.68 +10 35.7 19.8	-0.86 + 1.0	3.8/16.1	22728
2001 MK ₁₁	2007 12 16.4	05 33.69 +22 18.5 19.8	-0.96 - 2.2	0.3/16.4	10770
2001 UA ₄₄	2007 12 16.4	05 33.70 +06 56.4 19.2	-0.83 - 1.9	5.8/15.6	10818
2006 SC ₁₉₃	2007 12 16.4	05 33.72 +14 17.9 20.6	-0.83 - 0.8	2.6/16.1	14326
2005 JJ ₁₉	2007 12 16.4	05 33.79 +18 58.8 20.8	-0.99 + 0.6	1.4/16.3	14736
2004 BU ₂	2007 12 16.4	05 33.82 +26 45.1 19.7	-1.07 + 0.2	1.3/16.5	30202
2001 QZ ₁₉₆	2007 12 16.4	05 33.84 +27 10.4 20.8	-1.00 + 0.9	1.2/16.5	10780
2000 SJ ₃₆₁	2007 12 16.4	05 33.87 +54 57.6 21.3	-1.34 + 1.0	7.9/17.6	07884
2001 UK ₂₂₆	2007 12 16.4	05 33.91 +33 46.1 19.8	-1.04 + 1.6	3.4/16.6	22689
2004 EY ₅₆	2007 12 16.4	05 33.92 +09 59.3 20.5	-0.80 0.0	3.6/16.1	16264
2004 RP ₁₁₀	2007 12 16.4	05 33.96 -09 03.5 19.5	-1.21 - 5.8	15.4/13.3	11067
2002 PY ₆₈	2007 12 16.4	05 33.97 +13 38.1 19.7	-1.02 - 1.5	4.1/16.1	30145
2006 SO ₂₅₃	2007 12 16.4	05 33.98 +39 05.2 21.2	-1.16 + 0.4	5.0/16.9	22831
2003 YW ₁₆₂	2007 12 16.4	05 34.00 +30 13.4 19.0	-1.14 + 1.8	2.9/16.5	30201
2006 QW ₁₆₃	2007 12 16.4	05 34.02 +17 12.5 20.8	-0.97 - 0.3	2.1/16.3	09776
2004 FM ₁₄₃	2007 12 16.4	05 34.06 +20 52.2 20.3	-0.94 + 2.2	0.7/16.5	66354
2002 EN ₆₇	2007 12 16.4	05 34.07 +22 55.4 18.9	-1.19 - 2.1	0.2/16.5	02085
2003 AR ₅₉	2007 12 16.4	05 34.08 +55 35.6 18.5	-1.95 - 7.6	17.2/20.8	28789
2000 OB ₄	2007 12 16.4	05 34.09 +23 33.3 18.8	-1.25 - 3.1	0.1/16.5	30110
2000 SK ₃₁₇	2007 12 16.5	05 34.06 +15 14.4 19.5	-0.84 - 3.7	2.3/16.0	10749
2001 TE ₈₇	2007 12 16.5	05 34.10 +21 17.3 19.2	-0.92 - 1.9	0.7/16.4	10808
2006 QG ₁₄₈	2007 12 16.5	05 34.13 +30 23.2 20.1	-1.03 0.0	2.3/16.7	14780
2002 JJ ₉₃	2007 12 16.5	05 34.17 +23 26.6 19.5	-1.20 - 0.4	0.1/16.5	30142
2002 TS ₃₇₄	2007 12 16.5	05 34.20 +29 55.9 18.6	-1.04 - 3.6	2.8/17.0	30159
2005 MK ₁₀	2007 12 16.5	05 34.34 +16 02.0 20.3	-0.87 + 0.5	2.2/16.4	09288
2000 DQ ₁₁₄	2007 12 16.5	05 34.37 +19 20.0 20.2	-1.02 - 0.1	1.5/16.4	28701
2002 JY ₇₈	2007 12 16.5	05 34.38 +20 33.8 20.6	-1.13 - 2.4	1.0/16.4	10875
2004 FZ ₁₄₃	2007 12 16.5	05 34.38 +33 52.8 18.7	-1.06 + 2.5	3.7/16.6	30212
2003 CZ ₁₃	2007 12 16.5	05 34.39 +24 36.7 20.0	-0.93 - 0.4	0.5/16.6	22430
2000 WE ₅₀	2007 12 16.5	05 34.40 +15 28.2 19.2	-1.11 - 2.1	3.6/16.2	10754
2006 SD ₁₇₇	2007 12 16.5	05 34.40 +19 49.4 21.2	-0.86 - 0.5	0.9/16.5	11266
2004 BE ₁₄₀	2007 12 16.5	05 34.40 +18 00.3 19.2	-0.99 + 0.4	1.9/16.4	25990
2002 YK ₃₂	2007 12 16.5	05 34.45 +35 56.2 18.8	-1.22 - 5.6	4.5/17.8	28788
2001 FM	2007 12 16.5	05 34.45 +64 47.6 17.1	-1.83 +16.4	23.2/05.7	28718
2005 JQ ₁₉	2007 12 16.5	05 34.46 +14 15.5 21.1	-0.87 - 0.2	2.6/16.3	11098
2005 EO ₉₄	2007 12 16.5	05 34.50 +19 16.8 20.4	-1.12 - 0.1	1.6/16.5	04319
2004 BT ₉₀	2007 12 16.5	05 34.55 +24 31.1 19.9	-1.02 - 1.3	0.4/16.7	11022
2001 UE ₂₁₈	2007 12 16.6	05 34.48 +18 08.4 19.8	-0.89 - 3.2	1.7/16.3	13831
2006 KB ₉₂	2007 12 16.6	05 34.48 +19 25.9 21.7	-1.15 - 0.1	1.5/16.5	01834
2004 AU ₂₁	2007 12 16.6	05 34.50 +22 47.0 20.0	-1.01 - 0.2	0.2/16.6	11016
2001 TY ₁₅₄	2007 12 16.6	05 34.51 +26 09.7 19.0	-0.98 + 3.1	1.0/16.6	30130
2001 RD ₁₅₃	2007 12 16.6	05 34.56 +26 48.0 20.2	-0.97 - 1.0	1.0/16.8	10790
2003 RV ₈	2007 12 16.6	05 34.57 -07 52.2 20.6	-1.07 - 1.8	11.2/15.9	10982
2003 QQ ₇₁	2007 12 16.6	05 34.57 -11 47.7 20.5	-1.05 - 1.7	13.4/15.8	08725
2000 SN ₁₈	2007 12 16.6	05 34.58 +30 31.7 19.9	-1.30 - 3.2	2.8/17.1	74018
2005 GZ	2007 12 16.6	05 34.60 +14 13.8 19.9	-1.07 - 0.8	3.7/16.3	11089
2001 BJ ₂₄	2007 12 16.6	05 34.60 +16 49.0 18.9	-1.10 + 0.5	2.6/16.5	04144

2006 US ₃₀₅	2007 12 16.6	05 34.61 +15 46.5 20.2	-1.14 - 0.8	2.9/16.3	12534
2006 SD ₃₂	2007 12 16.6	05 34.63 +24 22.1 20.8	-0.90 - 0.6	0.3/16.7	09972
2005 PO ₁₂	2007 12 16.6	05 34.64 +43 49.3 20.7	-1.08 - 0.9	5.5/17.5	89708
2001 TU ₁₃₉	2007 12 16.6	05 34.64 +06 16.5 20.2	-0.87 + 1.1	5.7/16.4	10811
2004 CZ ₉₂	2007 12 16.6	05 34.66 +32 44.5 20.0	-1.10 - 0.5	3.4/17.0	30208
2003 SP ₁₂₈	2007 12 16.6	05 34.66 +14 44.1 19.7	-1.12 - 0.7	3.6/16.4	22741
2005 EH ₁₅₈	2007 12 16.6	05 34.66 +35 40.5 20.3	-1.22 - 0.6	4.5/17.1	11085
2007 XZ ₃	2007 12 16.6	05 34.68 +23 10.3 19.9	-1.14 - 2.7	0.1/16.6	30056
2003 SH ₄₃	2007 12 16.6	05 34.69 +20 24.4 21.3	-1.18 - 1.6	1.1/16.5	00511
2006 QG ₁₄₇	2007 12 16.6	05 34.71 +19 55.0 21.2	-0.88 - 0.3	1.0/16.5	14780
2006 TF ₆₆	2007 12 16.6	05 34.72 +37 19.7 20.8	-1.03 + 1.3	4.1/16.9	21870
2006 RG ₃₃	2007 12 16.6	05 34.74 +20 53.8 20.4	-0.95 - 0.6	0.8/16.6	24499
2002 GZ ₂	2007 12 16.6	05 34.75 +56 31.3 21.1	-1.83 + 1.8	10.7/17.2	22700
2002 RO ₁₂₉	2007 12 16.6	05 34.80 +28 24.7 20.9	-1.11 - 0.9	1.9/16.9	50647
2006 RN ₅₆	2007 12 16.6	05 34.83 +21 15.6 20.8	-0.84 - 0.4	0.5/16.6	09876
2004 FQ ₉₂	2007 12 16.6	05 34.83 +12 47.5 20.2	-0.84 - 1.1	3.1/16.2	24442
2006 UV ₇₁	2007 12 16.6	05 34.84 +14 57.5 20.3	-0.88 - 2.3	2.6/16.2	10355
2002 TX ₁₁₅	2007 12 16.6	05 34.91 +31 25.4 19.9	-1.11 - 2.5	2.7/17.2	10921
2004 BL ₈₈	2007 12 16.6	05 34.94 +19 12.1 19.0	-1.00 - 2.1	1.8/16.5	30204
2005 EP ₂₆₆	2007 12 16.6	05 34.95 +11 18.2 21.2	-0.92 - 1.2	3.8/16.2	09156
2003 YG ₆₇	2007 12 16.6	05 34.95 +22 35.0 19.8	-1.13 + 0.5	0.3/16.7	30198
2002 EY ₁₀₈	2007 12 16.6	05 34.97 +20 55.7 20.2	-1.16 - 2.7	0.9/16.6	04195
2002 GZ ₆₉	2007 12 16.6	05 34.98 +15 19.0 19.5	-1.14 0.0	3.5/16.5	77592
2003 QG ₅	2007 12 16.6	05 35.00 +22 53.9 18.5	-1.18 - 1.4	0.2/16.7	00466
2002 TD ₁₁	2007 12 16.7	05 34.95 +01 10.0 21.3	-0.93 - 1.1	7.2/15.9	10916
2006 UU ₁₂₄	2007 12 16.7	05 34.96 +30 24.5 21.0	-0.99 - 0.6	2.1/17.0	10388
2001 SB ₂₄₀	2007 12 16.7	05 35.06 +26 27.7 19.7	-0.96 + 0.5	1.0/16.8	04169
2001 WS ₂₃	2007 12 16.7	05 35.07 +24 05.3 21.2	-0.89 - 0.4	0.2/16.8	30134
2003 EH ₁₉	2007 12 16.7	05 35.07 +00 37.4 20.5	-0.83 - 0.5	7.4/15.7	89439
2003 YE ₄₆	2007 12 16.7	05 35.08 +30 52.0 19.4	-1.26 + 7.0	2.7/16.4	30197
2003 UJ ₁₉₂	2007 12 16.7	05 35.11 +27 02.5 19.0	-1.10 0.0	1.8/16.8	76129
2006 SH ₁₇₀	2007 12 16.7	05 35.13 +21 45.9 20.4	-0.76 - 0.7	0.4/16.7	12931
2004 GU ₄₄	2007 12 16.7	05 35.13 +26 52.0 21.8	-0.90 - 0.8	1.0/16.9	11053
2006 JZ ₁₇	2007 12 16.7	05 35.15 +25 40.0 20.6	-1.22 + 1.3	0.9/16.8	30237
2002 GT ₁₄₁	2007 12 16.7	05 35.15 +30 24.6 19.4	-1.30 + 2.4	3.2/16.7	30141
2003 SN ₁₅₀	2007 12 16.7	05 35.17 +22 38.4 19.3	-1.21 + 2.8	0.3/16.8	04261
2005 GX ₁₃₉	2007 12 16.7	05 35.22 -02 58.2 20.9	-0.82 - 2.1	7.3/15.7	14735
2006 SG ₁₄₁	2007 12 16.7	05 35.27 +37 03.9 20.1	-1.01 + 1.6	3.6/17.0	28912
2001 WH ₁₃	2007 12 16.7	05 35.30 +13 30.7 20.0	-0.85 - 2.9	3.1/16.2	08130
2003 QG ₇₂	2007 12 16.7	05 35.31 +24 36.7 18.6	-1.18 + 1.7	0.6/16.8	29640
2002 TS ₃₇₆	2007 12 16.7	05 35.31 +39 16.0 20.8	-1.23 - 1.9	5.3/17.6	08488
2006 RB ₁₀₄	2007 12 16.7	05 35.34 +24 33.2 21.4	-0.90 + 0.2	0.4/16.8	30246
2005 EX ₃₀₉	2007 12 16.7	05 35.35 +24 36.2 19.6	-1.09 - 0.7	0.5/16.8	30225
2005 JZ ₇₄	2007 12 16.7	05 35.36 +25 08.5 19.9	-1.08 - 1.6	0.6/16.9	30231
2006 RU ₁₀₄	2007 12 16.7	05 35.40 +21 15.8 20.7	-0.86 - 0.4	0.6/16.7	24098
2000 KQ ₃	2007 12 16.7	05 35.41 +20 01.8 19.6	-1.29 + 2.4	1.4/16.8	26571
2004 HA ₄₂	2007 12 16.8	05 35.34 +12 49.0 20.6	-0.85 - 1.9	3.4/16.3	09027
2005 HC	2007 12 16.8	05 35.35 +17 54.8 19.0	-1.08 + 2.7	2.3/16.8	86719
2001 QO ₁₆₃	2007 12 16.8	05 35.36 +03 31.9 18.6	-0.84 - 4.3	7.8/15.4	29585
2005 FY ₃	2007 12 16.8	05 35.41 +11 53.3 19.8	-1.04 + 1.9	4.1/16.7	11089
2000 OH ₉	2007 12 16.8	05 35.43 +44 03.8 18.4	-1.17 - 4.6	7.5/18.5	10739

2001 SP ₂₅₈	2007 12 16.8	05 35.52 +11 49.2 21.1	-0.88 - 0.6	3.6/16.4	16169
2004 FO ₅₂	2007 12 16.8	05 35.57 +03 27.8 19.7	-0.85 - 0.4	6.4/16.2	16266
2006 RC ₆₈	2007 12 16.8	05 35.58 +39 23.0 19.3	-1.09 - 0.8	5.6/17.5	30245
2005 MU ₁₅	2007 12 16.8	05 35.59 +21 29.4 20.2	-0.88 - 2.1	0.5/16.8	09290
2002 RB ₃₁	2007 12 16.8	05 35.61 +40 39.7 19.3	-1.24 - 3.2	6.7/18.1	04216
2000 JY ₂₇	2007 12 16.8	05 35.62 +34 44.8 18.8	-1.22 + 4.2	4.8/16.6	30110
2003 FF	2007 12 16.8	05 35.63 +31 09.6 20.3	-0.98 + 0.7	2.6/17.0	21792
2002 CO ₁₉₇	2007 12 16.8	05 35.63 +23 47.2 19.5	-1.22 - 0.1	0.2/16.9	10860
2001 TG ₂₁₁	2007 12 16.8	05 35.64 +29 33.2 19.2	-0.99 - 2.7	2.0/17.2	30131
2002 RE	2007 12 16.8	05 35.64 +21 29.9 19.6	-1.12 + 3.0	0.7/16.9	25872
1995 US ₆₇	2007 12 16.8	05 35.64 +16 54.7 20.6	-0.85 - 1.0	1.9/16.6	07731
2002 YQ ₉	2007 12 16.8	05 35.66 +19 13.9 18.6	-0.92 + 0.2	1.6/16.8	30164
2004 BN ₁₁₆	2007 12 16.8	05 35.66 +30 46.9 19.4	-1.13 + 2.9	2.6/16.8	30205
2003 VZ ₂	2007 12 16.8	05 35.66 +24 15.8 20.0	-1.16 + 1.4	0.4/16.9	30188
2006 PK ₃₁	2007 12 16.8	05 35.67 +21 56.1 21.1	-0.93 - 0.1	0.4/16.8	04000
2001 VZ ₉₅	2007 12 16.8	05 35.69 +13 46.0 19.4	-0.94 + 5.0	3.2/17.2	13835
2001 FG ₂₈	2007 12 16.8	05 35.73 +22 30.0 19.0	-1.12 + 0.9	0.4/16.9	30120
2002 SO ₆₂	2007 12 16.8	05 35.78 +19 37.4 20.3	-1.01 - 0.1	1.4/16.8	04226
2001 SK ₁₄₄	2007 12 16.8	05 35.79 +09 51.3 20.1	-0.87 - 1.2	4.9/16.3	08000
2001 WF ₉	2007 12 16.8	05 35.80 +27 32.7 19.6	-0.98 + 3.6	1.2/16.8	30134
2002 RM ₃₆	2007 12 16.8	05 35.80 +44 32.6 19.6	-1.35 - 2.9	8.0/18.5	50637
2005 JD ₁₇	2007 12 16.8	05 35.81 +12 01.0 20.7	-0.96 - 3.3	3.7/16.2	09220
2002 VX ₂₆	2007 12 16.8	05 35.82 +30 49.5 19.9	-1.07 + 0.5	2.5/17.1	30160
2006 SJ ₃₉₁	2007 12 16.8	05 35.84 -00 12.7 20.2	-0.82 - 0.1	7.4/16.2	24105
2001 QR ₂₃₆	2007 12 16.8	05 35.84 -01 33.3 20.4	-0.85 + 0.1	8.8/16.6	25928
2006 PD ₄₂	2007 12 16.8	05 35.86 +40 21.9 19.0	-1.09 - 0.8	5.7/17.7	30241
1998 HM ₃₁	2007 12 16.8	05 35.87 +24 28.6 20.1	-1.21 + 3.1	0.5/16.9	30097
2002 CE ₂₅	2007 12 16.9	05 35.78 +30 50.5 20.9	-1.28 - 1.2	2.9/17.2	10855
2006 SC ₁₆₈	2007 12 16.9	05 35.80 +29 33.5 20.0	-0.97 - 1.1	2.1/17.2	30247
2003 SP ₂₄₇	2007 12 16.9	05 35.80 +18 19.5 19.4	-1.12 0.0	2.2/16.8	30179
2004 AT ₈	2007 12 16.9	05 35.81 +27 40.4 20.0	-1.12 - 6.9	1.9/17.3	62469
2003 SO ₂₀₅	2007 12 16.9	05 35.82 +22 37.9 19.9	-1.17 - 1.1	0.3/16.9	30178
2004 HP ₆₀	2007 12 16.9	05 35.84 +09 03.4 19.6	-0.85 - 3.6	4.2/15.9	11057
2005 EG ₃₆	2007 12 16.9	05 35.86 +17 49.9 20.9	-1.09 - 2.2	2.0/16.6	11082
2006 QD ₁₁₁	2007 12 16.9	05 35.86 +28 03.8 19.9	-0.96 + 1.6	1.4/17.0	30243
2000 QF ₂₁₆	2007 12 16.9	05 35.87 +30 01.3 18.6	-1.28 + 1.5	3.2/17.0	29577
2001 SS ₂₈₄	2007 12 16.9	05 35.87 +05 19.0 21.1	-0.85 - 1.1	5.7/16.2	04170
2006 SF ₆₆	2007 12 16.9	05 35.91 +36 26.7 20.7	-1.12 - 0.4	4.2/17.4	14789
2002 EX ₁	2007 12 16.9	05 35.92 +38 28.0 19.5	-1.40 + 0.1	6.6/17.3	03302
2001 XT ₆₉	2007 12 16.9	05 35.95 +26 10.2 19.0	-0.96 + 2.6	0.9/16.9	30135
2003 FL ₈	2007 12 16.9	05 35.95 -22 22.8 19.4	-1.02 - 3.3	23.8/11.5	30168
2003 SR ₁₈₂	2007 12 16.9	05 35.96 +31 43.3 20.3	-1.25 - 2.6	3.5/17.4	75984
2001 CH ₂₃	2007 12 16.9	05 35.99 +17 23.0 19.3	-1.09 + 1.0	2.6/16.8	04145
2001 SZ ₉₂	2007 12 16.9	05 36.00 +22 48.9 19.5	-0.95 - 0.9	0.2/16.9	07994
2002 GN ₁₀₀	2007 12 16.9	05 36.01 +17 00.8 19.7	-1.13 - 2.1	2.5/16.7	30140
2005 LF ₁₀	2007 12 16.9	05 36.07 +22 19.6 20.5	-0.92 + 1.4	0.3/16.9	11105
2005 LR ₄₃	2007 12 16.9	05 36.11 +34 20.6 20.0	-1.04 - 5.5	3.3/17.9	09283
2006 QN ₃₂	2007 12 16.9	05 36.11 +35 35.9 19.4	-0.92 - 2.6	3.8/17.8	11188
2006 PY ₁₀	2007 12 16.9	05 36.17 +33 48.0 19.4	-1.26 - 2.9	4.1/17.6	30241
1999 UL ₂₀	2007 12 16.9	05 36.17 +20 52.9 21.1	-1.11 - 0.3	0.9/16.9	03161
2002 RK ₂₄₃	2007 12 16.9	05 36.18 +14 52.0 20.7	-1.05 - 2.1	2.9/16.6	10908

2004 CC ₁	2007 12 16.9	05 36.20 +12 31.6 18.7	-1.35 +13.4	4.6/18.0	62488
2006 QG ₁₃₁	2007 12 16.9	05 36.23 +18 42.4 20.5	-1.02 - 1.6	1.6/16.8	09750
2000 GU ₃₀	2007 12 16.9	05 36.27 +29 33.2 20.1	-1.06 0.0	2.1/17.2	14598
2005 JX ₁₆₃	2007 12 16.9	05 36.32 +41 00.6 20.0	-1.26 + 2.3	6.0/17.1	30232
2003 WK ₂₁	2007 12 16.9	05 36.33 +30 26.7 19.4	-1.20 + 1.6	2.7/17.1	30189
2003 SZ ₂₀₁	2007 12 16.9	05 36.34 +24 48.2 19.4	-1.20 + 1.6	0.6/17.0	30178
2004 EW ₁₈	2007 12 17.0	05 36.25 +32 23.6 20.2	-0.96 + 1.3	2.3/17.1	11037
2002 PD ₁₀₄	2007 12 17.0	05 36.27 +02 29.7 20.7	-0.96 - 0.2	7.0/16.5	10887
2002 TT ₃₁₄	2007 12 17.0	05 36.30 +26 41.3 19.5	-1.11 + 5.0	1.3/16.9	29625
2002 PR ₇₁	2007 12 17.0	05 36.31 +19 00.5 19.3	-1.06 - 4.9	1.8/16.7	89304
2004 EN ₈₃	2007 12 17.0	05 36.35 +29 26.1 20.1	-1.01 + 1.5	2.0/17.1	11041
2003 UM ₁₁₅	2007 12 17.0	05 36.35 +34 11.4 18.8	-1.24 - 0.4	4.8/17.4	30184
2005 JR ₁₅₄	2007 12 17.0	05 36.35 +22 00.8 19.9	-1.11 - 1.1	0.5/17.0	11102
2001 SJ ₁₃₀	2007 12 17.0	05 36.37 +21 04.1 19.5	-0.93 - 0.9	0.8/16.9	30126
2003 BC ₃₃	2007 12 17.0	05 36.39 +18 12.1 20.0	-0.90 - 0.3	1.7/16.9	28790
2004 FR ₁₄	2007 12 17.0	05 36.39 +55 54.9 21.0	-1.32 + 0.3	7.6/17.9	66347
2002 UK ₅₆	2007 12 17.0	05 36.40 +16 38.2 19.7	-0.98 + 1.6	2.5/17.0	04238
2005 EL ₂₆₇	2007 12 17.0	05 36.49 +29 44.0 20.2	-1.10 - 0.7	2.1/17.3	11088
2006 QO ₂₂	2007 12 17.0	05 36.49 +19 53.3 19.8	-1.08 + 0.6	1.2/17.0	09636
2005 EF ₄₈	2007 12 17.0	05 36.49 +32 31.8 18.8	-1.21 - 2.0	4.7/17.5	30220
2001 UY ₂₁₂	2007 12 17.0	05 36.50 +38 29.6 21.0	-1.11 + 2.0	4.4/17.3	10825
2004 EM ₁₇	2007 12 17.0	05 36.51 +43 23.3 20.5	-1.07 + 1.3	4.9/17.3	11037
2006 PN ₁₅	2007 12 17.0	05 36.52 +25 44.2 20.1	-1.03 - 1.2	0.9/17.1	30241
2003 YH ₁₅₄	2007 12 17.0	05 36.52 +45 20.9 18.3	-1.30 - 0.9	9.4/18.1	61760
2005 GU ₁₃₀	2007 12 17.0	05 36.59 -02 00.4 20.3	-0.90 + 0.4	7.8/16.4	87667
2001 VY ₁₀₁	2007 12 17.0	05 36.64 +21 29.8 18.9	-0.90 - 3.3	0.6/17.0	28739
2003 TP ₂	2007 12 17.0	05 36.67 +24 52.4 17.6	-1.09 + 3.9	0.8/17.1	30181
2001 WT ₁₀	2007 12 17.0	05 36.69 +05 58.8 19.6	-0.84 - 4.3	5.4/15.8	08130
2002 GY ₈₄	2007 12 17.0	05 36.71 +26 13.2 19.7	-1.20 + 2.2	1.0/17.1	04197
2001 CG ₁₀	2007 12 17.0	05 36.74 +14 53.1 18.3	-1.09 + 3.2	3.9/17.2	28717
2004 FO ₁₃₇	2007 12 17.0	05 36.74 +17 57.6 19.9	-0.91 + 3.7	1.5/17.2	97704
2001 HJ ₂₀	2007 12 17.0	05 36.75 -15 28.5 19.2	-1.19 - 2.4	17.7/15.3	30121
2002 RW ₂	2007 12 17.0	05 36.75 +37 55.3 19.8	-1.21 - 1.3	6.0/17.9	30149
1999 XK ₁₃₉	2007 12 17.0	05 36.75 +25 57.7 20.1	-1.18 + 0.6	1.0/17.1	30105
2006 KK ₇₇	2007 12 17.0	05 36.76 +19 10.1 19.2	-1.21 + 2.6	2.0/17.1	01827
2003 QR ₁₁₀	2007 12 17.0	05 36.78 +31 43.7 18.7	-1.28 + 0.7	3.9/17.3	53763
2002 PK ₁₁₃	2007 12 17.1	05 36.69 +45 44.0 20.5	-1.37 - 2.6	7.9/18.6	10887
2003 UP ₁₃₆	2007 12 17.1	05 36.78 +25 51.5 20.7	-1.19 - 0.5	1.0/17.2	58011
2001 UU ₉₁	2007 12 17.1	05 36.78 +21 05.8 19.7	-0.93 + 1.9	0.7/17.1	30132
2004 FT ₁₆₁	2007 12 17.1	05 36.78 +20 08.2 20.7	-0.92 - 0.6	1.0/17.0	14720
2004 DB ₃₃	2007 12 17.1	05 36.79 +20 50.3 20.5	-0.90 0.0	0.7/17.1	30208
2002 EW ₃	2007 12 17.1	05 36.81 +29 03.3 20.5	-1.25 - 0.8	2.2/17.3	30138
2002 QF ₁₁₀	2007 12 17.1	05 36.82 -04 25.9 20.5	-0.94 + 4.7	11.7/18.4	12812
2002 RV ₈₇	2007 12 17.1	05 36.82 +17 33.7 20.1	-1.01 - 0.7	2.1/17.0	75564
2004 BU ₉₉	2007 12 17.1	05 36.85 +38 38.4 20.8	-1.21 + 0.3	5.9/17.4	87609
2002 LE ₁₀	2007 12 17.1	05 36.90 +16 41.2 19.8	-1.13 + 1.2	2.6/17.1	10877
2004 BR ₉₄	2007 12 17.1	05 36.91 +20 05.7 18.6	-1.03 - 5.0	1.3/16.9	62483
2001 TS ₇₂	2007 12 17.1	05 36.91 +16 23.8 19.5	-0.88 - 0.9	2.2/16.9	14629
2001 SL ₇₇	2007 12 17.1	05 36.92 +21 55.9 18.9	-0.92 - 2.0	0.5/17.1	10793
2001 WY ₉₂	2007 12 17.1	05 36.92 +34 34.6 19.2	-1.01 + 1.0	3.8/17.4	30134
2002 YB ₅	2007 12 17.1	05 36.93 +51 25.1 17.9	-1.39 + 6.9	12.3/15.8	43482

2000 YA ₉₁	2007 12 17.1	05 36.95 +19 18.9 18.8	-1.04 + 0.3	2.1/17.1	30118
2003 AZ ₃₄	2007 12 17.1	05 37.05 +16 25.4 18.7	-0.95 + 3.6	2.4/17.3	30165
1579 T-2	2007 12 17.1	05 37.05 +14 42.6 20.6	-1.20 - 0.8	3.8/17.0	30348
2005 JE ₁₄₇	2007 12 17.1	05 37.07 +03 11.4 19.5	-0.87 + 3.1	6.5/17.5	11102
1998 QV ₄	2007 12 17.1	05 37.09 +36 16.4 20.2	-1.21 - 3.3	4.3/18.0	04110
2002 ER ₁₃₄	2007 12 17.1	05 37.10 +34 05.3 20.2	-1.32 - 1.9	4.6/17.6	10867
2004 FZ ₄₁	2007 12 17.1	05 37.11 +07 52.4 19.1	-0.91 + 2.1	6.7/17.1	30211
2005 JB ₆₁	2007 12 17.1	05 37.12 +08 55.4 20.6	-0.96 - 2.1	5.3/16.4	09236
2005 JN ₄₈	2007 12 17.1	05 37.14 +14 39.9 21.0	-0.93 - 0.4	2.9/16.9	22506
2002 EP ₇₁	2007 12 17.1	05 37.14 +14 14.9 20.6	-1.10 - 1.4	3.3/16.8	10866
2006 QG ₁₆₇	2007 12 17.1	05 37.16 +25 32.5 19.7	-0.96 + 0.6	0.7/17.2	09781
2005 LX ₁₅	2007 12 17.1	05 37.18 +22 58.6 20.0	-1.03 + 0.6	0.1/17.2	30232
1998 OX ₁₁	2007 12 17.1	05 37.19 +38 35.6 18.4	-1.31 - 5.3	6.5/18.7	30097
2001 MU ₁₁	2007 12 17.1	05 37.19 +20 14.4 19.7	-1.00 + 2.5	0.9/17.2	10770
2005 GC ₈₆	2007 12 17.2	05 37.11 +10 09.8 20.4	-0.94 - 0.6	4.2/16.8	11093
2005 ED ₁₉₈	2007 12 17.2	05 37.12 +26 44.8 18.8	-1.10 - 1.3	1.7/17.3	30223
2005 GH ₁₄₀	2007 12 17.2	05 37.13 +11 22.2 19.9	-0.94 - 0.8	3.9/16.8	11095
2001 SR ₁₃₇	2007 12 17.2	05 37.17 +22 40.3 19.1	-0.94 - 0.7	0.2/17.2	30126
2006 SH ₁₁₉	2007 12 17.2	05 37.20 +28 48.1 20.0	-0.93 + 0.2	1.6/17.4	21864
2001 TG ₁₈₀	2007 12 17.2	05 37.21 +19 38.7 18.8	-0.90 - 3.2	1.2/17.0	30130
2006 QV ₃₆	2007 12 17.2	05 37.22 +26 22.4 20.6	-1.14 0.0	1.1/17.3	11189
2001 TA ₁₈₂	2007 12 17.2	05 37.24 +36 44.8 19.8	-1.05 + 0.6	4.6/17.5	13816
2003 YK ₄₁	2007 12 17.2	05 37.28 +21 15.3 20.1	-1.02 + 0.6	0.7/17.2	30197
2005 JQ ₂₉	2007 12 17.2	05 37.35 +18 10.3 20.0	-1.01 - 0.7	1.7/17.1	14736
2001 UO ₈	2007 12 17.2	05 37.37 +30 47.4 19.5	-1.01 + 1.2	2.5/17.4	30131
2000 UE ₈₄	2007 12 17.2	05 37.39 +24 19.7 18.7	-1.13 + 0.3	0.5/17.3	30116
2000 KX ₈	2007 12 17.2	05 37.42 +13 14.5 19.9	-0.95 - 3.8	3.3/16.6	10738
2005 EK ₂	2007 12 17.2	05 37.43 +20 01.0 20.5	-1.14 - 0.2	1.3/17.2	09118
2006 SE ₃₂	2007 12 17.2	05 37.44 +20 01.1 20.7	-0.76 - 0.5	0.9/17.2	12927
2001 QQ ₁₁₈	2007 12 17.2	05 37.44 +32 55.8 19.2	-1.04 - 2.8	3.5/17.9	30123
2000 FV ₅₇	2007 12 17.2	05 37.51 +16 03.9 19.1	-1.00 + 0.4	3.1/17.1	30109
2006 QM ₈	2007 12 17.2	05 37.51 +13 42.9 20.9	-0.97 + 0.4	3.5/17.1	11184
2003 YG ₁₁₃	2007 12 17.2	05 37.52 +23 14.1 19.4	-1.09 + 3.5	0.0/17.3	11013
2003 WS ₁₂₇	2007 12 17.2	05 37.53 +29 21.4 18.5	-1.16 + 0.1	2.6/17.4	30193
2000 YO ₆₂	2007 12 17.2	05 37.55 +30 39.4 18.2	-1.06 - 6.1	4.0/18.0	30118
2006 RW ₉₀	2007 12 17.2	05 37.57 +29 07.3 20.6	-0.94 - 0.2	1.6/17.5	22824
2006 RS ₈₁	2007 12 17.2	05 37.58 +20 33.9 20.6	-0.88 - 0.3	0.8/17.2	22824
2002 KW ₄	2007 12 17.2	05 37.61 +20 29.7 20.4	-1.13 - 0.2	1.0/17.2	10877
2002 GO ₉₀	2007 12 17.2	05 37.62 +33 22.5 19.3	-1.30 + 0.6	4.1/17.5	30140
2001 CG ₁₄	2007 12 17.2	05 37.62 +24 08.3 18.7	-1.15 + 1.6	0.4/17.3	30119
2002 NX ₂₅	2007 12 17.2	05 37.64 +08 08.2 19.9	-0.99 + 1.3	5.2/17.2	10880
2005 GN ₁₅₈	2007 12 17.2	05 37.65 +29 01.3 20.8	-1.06 - 0.6	1.8/17.5	30228
2006 KV ₇	2007 12 17.2	05 37.66 +26 33.8 18.9	-1.28 + 2.3	1.5/17.3	30238
2001 TD ₃₁	2007 12 17.3	05 37.56 +22 28.3 19.5	-0.91 - 3.2	0.3/17.2	30129
2001 QN ₂₂₉	2007 12 17.3	05 37.57 +29 23.9 18.8	-1.01 - 3.0	2.1/17.7	30124
2004 PW ₃₉	2007 12 17.3	05 37.60 -11 46.2 19.6	-1.24 + 4.4	16.3/18.6	02205
6259 P-L	2007 12 17.3	05 37.60 +21 21.9 19.9	-1.06 - 1.4	0.7/17.2	35418
2005 FU ₅	2007 12 17.3	05 37.61 +35 52.0 20.5	-1.23 - 1.7	4.6/17.9	11089
2002 TB ₂₀₇	2007 12 17.3	05 37.62 +39 36.8 20.2	-1.20 + 0.2	5.0/17.8	18024
2006 RS ₆₅	2007 12 17.3	05 37.63 +40 02.3 20.1	-1.08 0.0	5.2/17.8	22824
1998 HF ₈₈	2007 12 17.3	05 37.69 +23 14.3 20.1	-1.10 - 1.1	0.0/17.3	10692

2002 VE ₁₀₄	2007 12 17.3	05 37.70 +21 30.7 19.7	-1.00 - 2.8	0.6/17.2	30161
2003 UV ₃₈	2007 12 17.3	05 37.71 +21 15.3 18.7	-1.07 - 1.4	1.0/17.2	30183
2006 PO ₁₂	2007 12 17.3	05 37.72 +26 25.1 20.1	-1.13 - 1.7	1.1/17.5	11178
2006 SA ₂₇	2007 12 17.3	05 37.75 +21 07.3 20.9	-0.87 - 1.8	0.6/17.2	09969
2004 FN ₁₄₈	2007 12 17.3	05 37.77 +29 33.1 19.9	-0.99 + 3.2	1.7/17.3	30212
2002 TQ ₃₅₇	2007 12 17.3	05 37.80 +19 53.2 20.2	-1.01 - 1.0	1.3/17.2	89357
2001 XU ₁₂₁	2007 12 17.3	05 37.80 +24 37.9 19.9	-0.92 + 1.3	0.4/17.4	30135
2004 HO ₅₅	2007 12 17.3	05 37.85 +21 55.1 18.9	-0.94 + 2.8	0.4/17.4	65771
2003 YK ₆₂	2007 12 17.3	05 37.86 +20 02.9 18.8	-1.04 + 1.0	1.3/17.3	77759
2002 EM ₅₆	2007 12 17.3	05 37.86 +21 45.9 18.4	-1.16 - 1.7	0.8/17.3	30139
2006 QR ₈₇	2007 12 17.3	05 37.89 +33 07.8 20.0	-1.11 - 0.9	3.4/17.7	09705
2005 EE ₁₄	2007 12 17.3	05 37.90 +31 08.1 20.5	-1.19 + 0.2	2.7/17.5	11081
2006 QG ₉₉	2007 12 17.3	05 37.92 +28 40.3 19.9	-1.21 - 4.0	2.0/17.7	09716
2003 YE ₁₂₈	2007 12 17.3	05 37.93 +30 43.1 18.8	-1.13 + 3.9	3.3/17.2	30200
2004 BT ₁₁₁	2007 12 17.3	05 37.94 +23 44.3 18.8	-1.04 + 3.0	0.2/17.4	30205
2004 JO ₁₇	2007 12 17.3	05 37.96 +24 37.6 20.6	-0.90 - 0.1	0.4/17.4	30214
1999 XW ₂₀₀	2007 12 17.3	05 38.05 +33 53.5 17.7	-1.21 - 3.3	4.4/18.0	30105
2003 UG ₂₈	2007 12 17.3	05 38.07 +30 11.8 19.3	-1.09 - 2.5	3.5/17.8	30183
2001 UA ₄₇	2007 12 17.3	05 38.08 +29 21.3 19.1	-0.99 + 2.0	2.1/17.4	30132
2006 QX ₁₃	2007 12 17.4	05 37.99 +36 58.2 19.4	-1.22 - 2.1	5.4/18.1	22821
2003 SF ₁₇₂	2007 12 17.4	05 38.01 +24 49.2 18.7	-1.15 + 0.8	0.7/17.4	10985
2006 MD ₇	2007 12 17.4	05 38.04 +11 34.9 20.6	-1.01 + 3.2	3.7/17.6	03940
2006 RE ₆₁	2007 12 17.4	05 38.04 +33 54.9 20.3	-1.14 - 3.7	3.5/18.1	11218
2002 EC ₁₀₃	2007 12 17.4	05 38.10 +33 37.6 20.1	-1.31 - 0.6	4.2/17.8	52927
2004 FF ₂₂	2007 12 17.4	05 38.11 +45 07.2 20.4	-1.12 - 0.1	5.8/18.0	11043
2003 SM ₄₀	2007 12 17.4	05 38.16 +26 16.2 18.8	-1.19 - 2.2	1.3/17.6	29643
2002 QQ ₈₆	2007 12 17.4	05 38.24 +21 00.2 21.0	-1.05 - 1.0	0.9/17.4	02120
2006 RU ₇₂	2007 12 17.4	05 38.24 +08 37.3 22.4	-0.87 - 0.7	4.4/17.0	14784
1995 SQ ₂₁	2007 12 17.4	05 38.25 +28 07.4 18.5	-1.11 - 0.2	2.3/17.6	30095
2003 AN ₄₂	2007 12 17.4	05 38.25 +38 08.7 19.9	-1.14 - 4.1	5.1/18.4	48312
2003 SV ₃₃₇	2007 12 17.4	05 38.25 +27 44.3 20.9	-1.24 - 0.5	1.7/17.6	22746
2002 TK ₂₀₈	2007 12 17.4	05 38.27 +06 16.9 19.9	-0.98 - 3.3	6.0/16.7	00385
2000 TZ ₂₂	2007 12 17.4	05 38.28 +17 24.7 19.1	-1.12 - 1.1	2.8/17.3	30115
2005 JT ₆₀	2007 12 17.4	05 38.29 +09 37.6 19.6	-0.95 - 3.0	4.7/16.7	87672
2002 LN ₂₉	2007 12 17.4	05 38.33 +13 29.4 18.4	-1.10 + 2.3	4.1/17.6	30143
2004 BE ₁₀₄	2007 12 17.4	05 38.33 +08 58.7 18.4	-0.97 + 3.0	6.6/17.7	86245
1998 KY ₄₂	2007 12 17.4	05 38.40 +31 22.6 20.0	-1.09 + 5.7	2.4/17.2	47732
2006 OG ₂₀	2007 12 17.4	05 38.40 +18 03.7 21.0	-0.95 + 2.4	1.7/17.5	09592
2006 QK ₄₁	2007 12 17.4	05 38.40 +40 48.7 20.8	-1.12 - 3.4	5.0/18.8	11189
2006 RL ₄₁	2007 12 17.4	05 38.43 +21 48.2 20.5	-0.79 + 0.4	0.4/17.5	11213
2005 ED ₁₂₄	2007 12 17.4	05 38.44 +29 17.9 20.2	-1.11 + 0.4	2.0/17.6	30222
2003 UH ₂₃₀	2007 12 17.4	05 38.49 +13 13.0 19.7	-1.02 - 0.5	4.7/17.2	95134
2005 JC ₁₃₂	2007 12 17.4	05 38.51 +11 18.5 20.4	-0.90 + 1.3	4.0/17.4	04334
2001 SJ ₁₂₀	2007 12 17.4	05 38.52 +05 00.2 20.0	-0.86 - 1.4	6.5/16.8	13796
2003 SB ₁₂₄	2007 12 17.4	05 38.55 +23 42.2 19.4	-1.20 + 2.2	0.2/17.5	30176
2000 SA ₁₁₆	2007 12 17.5	05 38.47 +31 09.0 19.6	-1.33 + 0.5	3.1/17.7	02008
2002 JG ₅	2007 12 17.5	05 38.48 +29 55.1 19.5	-1.28 + 2.0	2.9/17.5	30141
2003 WR ₁₀₁	2007 12 17.5	05 38.49 +19 03.4 20.5	-1.11 - 1.6	1.7/17.4	69592
2006 QK ₁₆₁	2007 12 17.5	05 38.49 +26 57.9 20.3	-1.02 - 1.0	1.2/17.6	09773
2006 SV ₃₈₃	2007 12 17.5	05 38.50 +37 54.7 21.6	-1.02 + 1.5	3.8/17.7	22837
2001 MX ₁	2007 12 17.5	05 38.50 +14 13.9 20.7	-0.93 + 1.6	2.7/17.5	07920

1999 VQ ₄₂	2007 12 17.5	05 38.54 +25 26.3 21.2	-1.15 - 1.0	0.8/17.6	30102
2005 HV ₃	2007 12 17.5	05 38.54 +35 19.2 19.8	-1.19 + 2.9	4.1/17.5	87668
2006 QQ ₈₈	2007 12 17.5	05 38.58 +17 32.2 19.9	-0.87 + 0.1	1.8/17.4	09706
2005 HQ ₃	2007 12 17.5	05 38.59 +27 39.8 19.9	-1.05 - 0.6	1.3/17.7	12887
2005 ED ₁₂	2007 12 17.5	05 38.60 +24 07.4 19.8	-1.19 + 0.9	0.3/17.5	30219
2005 EH ₂₅	2007 12 17.5	05 38.62 +19 34.7 19.9	-1.09 + 0.5	1.4/17.5	11081
2004 BK ₂₄	2007 12 17.5	05 38.62 +31 32.9 19.8	-1.15 - 5.5	3.4/18.2	04287
2003 BZ ₄	2007 12 17.5	05 38.66 +28 07.4 19.4	-0.97 - 4.1	1.6/17.9	85860
2003 BN ₁₁	2007 12 17.5	05 38.68 +02 13.3 19.0	-0.87 + 4.0	7.4/17.9	30166
2006 TZ ₁₄	2007 12 17.5	05 38.69 +40 52.2 21.4	-1.03 + 0.3	4.6/18.0	14347
2002 OU ₁	2007 12 17.5	05 38.70 +22 53.4 19.0	-1.09 - 5.1	0.2/17.5	30144
2003 VP ₁₀	2007 12 17.5	05 38.71 +24 56.2 19.1	-1.08 + 1.0	0.8/17.6	30189
2006 MG ₁₃	2007 12 17.5	05 38.72 +10 39.9 20.8	-1.00 - 4.0	4.4/16.8	03943
2005 EW ₁₈₂	2007 12 17.5	05 38.73 +18 50.6 21.0	-0.99 - 0.7	1.4/17.4	09143
2003 QE ₂₉	2007 12 17.5	05 38.75 +46 06.1 20.1	-1.59 - 2.3	9.3/20.0	53748
2006 QQ ₃₂	2007 12 17.5	05 38.76 +26 29.9 19.7	-0.81 - 1.3	0.8/17.7	20843
1998 HE ₅	2007 12 17.5	05 38.83 +23 10.5 20.1	-1.16 - 1.7	0.1/17.6	10691
2005 JL ₁₁₁	2007 12 17.5	05 38.84 +23 02.3 20.1	-1.06 - 1.3	0.1/17.6	09250
1995 SJ ₇₆	2007 12 17.5	05 38.85 +11 06.4 21.1	-0.84 - 0.3	3.7/17.2	14581
2005 GM ₂₆	2007 12 17.5	05 38.85 +21 03.3 21.9	-0.97 - 0.6	0.7/17.5	09174
2001 YT ₇	2007 12 17.5	05 38.86 +26 40.6 18.6	-0.92 - 3.5	1.1/17.8	30136
2002 SZ ₂₆	2007 12 17.5	05 38.87 +04 48.0 22.0	-0.96 - 0.8	6.1/17.2	50663
2002 UT ₈	2007 12 17.5	05 38.87 +17 33.3 19.7	-1.04 + 3.6	2.0/17.7	48293
2003 UE ₂₄₃	2007 12 17.5	05 38.89 +20 00.4 20.3	-1.07 - 0.7	1.6/17.5	86148
2001 VP ₁₂₅	2007 12 17.5	05 38.90 +16 32.0 20.7	-0.87 - 3.0	2.2/17.2	08126
2006 SU ₂₉	2007 12 17.5	05 38.91 +20 17.5 20.5	-1.00 - 2.2	1.1/17.4	30246
2005 GX ₇₂	2007 12 17.6	05 38.88 +60 41.2 20.6	-2.14 + 8.5	16.4/13.7	89654
2003 SE ₃₃₄	2007 12 17.6	05 38.92 +24 12.0 20.8	-1.09 - 1.7	0.4/17.6	21801
2006 QZ ₂₁	2007 12 17.6	05 38.93 +43 15.3 20.1	-1.24 - 2.4	7.0/18.8	30242
2005 GM ₁₆₃	2007 12 17.6	05 38.96 +20 57.7 20.5	-1.05 - 0.7	0.9/17.5	30229
2001 TD ₂₂₆	2007 12 17.6	05 38.98 +40 55.6 19.4	-1.21 + 3.6	6.2/17.5	28736
2001 BN ₅₁	2007 12 17.6	05 38.98 +19 57.6 20.0	-1.13 - 0.7	1.3/17.5	30119
2002 SD ₅₅	2007 12 17.6	05 39.00 +14 24.6 20.8	-0.99 - 1.3	3.0/17.3	30154
2000 SY ₁₅₅	2007 12 17.6	05 39.00 +31 38.0 17.3	-1.14 + 4.4	4.7/17.5	30113
2003 TE ₁₃	2007 12 17.6	05 39.04 +39 47.5 20.1	-1.37 + 0.8	7.3/18.1	57983
2003 SV ₁₅₄	2007 12 17.6	05 39.04 +20 01.1 19.8	-1.19 - 1.7	1.4/17.5	00540
2000 YN ₁₀	2007 12 17.6	05 39.07 +16 36.3 18.6	-1.01 + 1.3	3.6/17.6	30117
2003 MF ₁	2007 12 17.6	05 39.13 +23 02.7 21.7	-1.22 - 2.0	0.1/17.6	53734
2004 FC ₂₁	2007 12 17.6	05 39.14 +59 45.1 21.1	-1.54 + 0.4	9.6/18.6	62540
2002 TL ₁₇₇	2007 12 17.6	05 39.19 +48 47.8 19.1	-1.39 - 3.2	8.8/20.0	03435
2001 SU ₃₁₃	2007 12 17.6	05 39.20 +12 57.3 19.8	-0.89 + 2.4	3.6/17.7	17954
2001 TX ₁₂₄	2007 12 17.6	05 39.22 +28 54.6 18.9	-0.98 - 3.5	2.1/18.0	30130
2006 QS ₁₆₅	2007 12 17.6	05 39.23 +24 37.6 19.8	-1.02 - 1.7	0.4/17.7	30244
2005 EU ₁₇₄	2007 12 17.6	05 39.24 +07 56.8 21.9	-0.89 - 1.0	4.3/17.2	14733
2004 JZ ₄₀	2007 12 17.6	05 39.24 +23 00.6 19.3	-0.99 + 5.4	0.1/17.7	09039
1997 CN ₂	2007 12 17.6	05 39.25 +27 30.1 20.0	-1.16 - 1.5	1.8/17.8	30096
2005 JA ₁₅₀	2007 12 17.6	05 39.26 +19 13.4 20.2	-0.90 + 1.3	1.3/17.6	09259
2001 SY ₂₄₃	2007 12 17.6	05 39.27 +24 57.3 20.8	-0.94 + 0.1	0.5/17.7	08013
2005 EH ₁₁₃	2007 12 17.6	05 39.30 +25 52.1 21.5	-1.14 - 0.3	0.9/17.7	14147
2003 YU ₁₅₂	2007 12 17.6	05 39.39 +47 54.0 18.5	-1.35 + 0.5	10.7/18.2	00696
2002 LN ₃	2007 12 17.7	05 39.35 +01 09.5 20.2	-0.99 - 0.6	7.1/17.4	04202

2005 EP ₂₀	2007 12 17.7	05 39.37 +14 09.4 19.8	-1.05 + 0.8	3.3/17.6	11081
2006 QS ₂₉	2007 12 17.7	05 39.43 +24 01.9 19.9	-1.01 + 0.7	0.2/17.7	11187
2005 FX ₆	2007 12 17.7	05 39.47 +26 21.2 20.0	-1.21 + 2.6	1.2/17.7	77029
1999 RG ₅₈	2007 12 17.7	05 39.47 +18 50.8 19.6	-1.13 - 0.1	1.9/17.6	10703
2001 SE ₂₀₂	2007 12 17.7	05 39.49 +25 22.9 20.0	-0.96 - 0.5	0.6/17.8	30127
2006 SW ₇₉	2007 12 17.7	05 39.49 +13 13.6 19.3	-0.81 - 3.2	2.8/17.1	22827
2006 HR ₅	2007 12 17.7	05 39.51 -04 37.2 19.2	-1.37 +15.1	13.9/21.7	30236
1996 TR ₄₆	2007 12 17.7	05 39.51 +13 03.3 20.7	-0.87 - 2.2	3.1/17.2	10687
2001 UG ₁₉₂	2007 12 17.7	05 39.53 +25 55.6 18.3	-0.98 - 5.8	0.9/18.0	30133
2002 SC ₄₂	2007 12 17.7	05 39.54 +16 35.2 20.0	-0.98 - 0.8	2.5/17.5	08402
2003 QV ₅₂	2007 12 17.7	05 39.58 +36 44.2 22.2	-1.39 - 1.2	5.1/18.3	57925
2000 OX ₁₈	2007 12 17.7	05 39.61 +05 05.0 19.8	-0.84 + 2.6	5.1/17.9	10739
1999 UR ₅₂	2007 12 17.7	05 39.64 +14 07.5 18.2	-1.06 + 3.3	4.0/17.9	28692
2002 TP ₁₆₂	2007 12 17.7	05 39.64 +14 11.7 18.5	-1.02 + 6.0	3.7/18.2	29622
2005 CU ₄₅	2007 12 17.7	05 39.65 +26 24.1 20.6	-1.13 - 0.7	1.1/17.8	30218
2002 GG ₆₉	2007 12 17.7	05 39.65 +10 18.2 20.1	-1.10 - 0.5	5.4/17.4	74167
2006 QS ₁	2007 12 17.7	05 39.69 +19 01.6 20.5	-1.13 - 0.1	1.6/17.7	22821
2004 DM ₁₀	2007 12 17.7	05 39.70 +08 17.6 19.9	-0.94 - 0.2	6.0/17.3	08922
2006 PT ₃₁	2007 12 17.7	05 39.75 +25 27.3 21.2	-1.18 - 1.4	0.8/17.9	11181
2003 UO ₁₄₄	2007 12 17.7	05 39.80 +26 13.1 18.3	-1.09 - 3.0	1.3/17.9	30185
2003 YQ ₈₈	2007 12 17.8	05 39.82 +24 46.6 18.9	-1.10 + 2.2	0.6/17.8	30199
2003 WL ₁₄₆	2007 12 17.8	05 39.83 +13 45.4 17.5	-1.07 + 9.1	4.8/18.5	77751
2006 SL ₃₁₀	2007 12 17.8	05 39.83 +54 33.3 21.2	-1.33 + 0.7	8.3/18.6	10161
2006 MV ₁₃	2007 12 17.8	05 39.83 +27 43.7 22.7	-1.22 + 4.0	1.3/17.7	04379
2000 WC ₁₃₆	2007 12 17.8	05 39.84 +28 35.4 19.2	-1.22 - 1.4	2.5/18.0	30117
2005 LQ ₄₇	2007 12 17.8	05 39.85 +11 45.9 20.8	-0.99 + 2.5	4.2/17.8	86795
2006 QG ₁₀₃	2007 12 17.8	05 39.85 +22 18.7 20.5	-1.06 - 0.8	0.4/17.8	30243
2005 EA ₁₅₃	2007 12 17.8	05 39.85 +22 53.6 19.6	-1.13 - 0.8	0.2/17.8	30222
2001 SB ₃₅₃	2007 12 17.8	05 39.85 +39 22.6 20.5	-1.10 + 0.7	5.7/18.1	08024
2004 EM ₄₉	2007 12 17.8	05 39.86 +07 26.0 20.5	-0.84 - 0.1	4.8/17.4	14715
2002 TE ₁₂₂	2007 12 17.8	05 39.91 +08 34.8 19.2	-0.98 - 5.4	5.8/16.6	85658
2001 UT ₆₃	2007 12 17.8	05 39.92 +13 42.8 19.6	-0.87 - 3.1	3.2/17.3	10819
2005 MQ ₄	2007 12 17.8	05 39.92 +06 34.9 20.6	-0.85 + 1.3	5.2/17.7	14175
2002 QO ₇₆	2007 12 17.8	05 39.94 +15 52.6 20.3	-1.02 + 1.3	2.7/17.8	10894
2006 RV ₈₀	2007 12 17.8	05 39.95 -06 24.1 21.1	-0.82 - 0.8	9.0/16.8	26193
2004 BL ₈₇	2007 12 17.8	05 39.96 -00 10.5 19.1	-0.95 + 1.7	10.0/17.4	04290
2005 GF ₁₂₆	2007 12 17.8	05 39.97 +25 26.5 20.3	-1.17 + 0.2	0.8/17.9	04329
2004 GX ₄₆	2007 12 17.8	05 39.98 +21 56.5 20.9	-0.87 - 0.3	0.4/17.8	09015
2003 QA ₇₄	2007 12 17.8	05 39.98 +26 21.7 19.2	-1.19 - 3.7	1.4/18.0	30172
2004 BF ₁₅₂	2007 12 17.8	05 39.99 +30 30.1 20.8	-1.11 - 1.9	2.5/18.1	97698
2002 EW ₁₆₀	2007 12 17.8	05 40.01 +31 48.2 20.5	-1.30 + 1.0	3.7/17.9	08243
2003 UH ₁₄₁	2007 12 17.8	05 40.07 +11 20.6 19.9	-1.12 + 2.1	5.0/18.0	00626
2004 DC ₃₆	2007 12 17.8	05 40.09 -00 03.7 20.4	-0.88 - 0.3	7.8/17.1	16262
2003 SV ₂₈₇	2007 12 17.8	05 40.09 +19 54.8 19.2	-1.03 - 1.2	1.8/17.7	95105
2000 YB ₁₄	2007 12 17.8	05 40.12 +21 35.3 18.8	-1.11 - 4.1	0.9/17.8	30117
2003 SB ₇₉	2007 12 17.8	05 40.13 +31 18.5 20.9	-1.30 - 2.2	3.1/18.2	10984
2004 EV ₆₃	2007 12 17.8	05 40.14 +08 42.1 20.6	-0.82 - 0.5	4.2/17.5	14715
2002 PH ₄₀	2007 12 17.8	05 40.17 +33 24.7 21.6	-1.20 - 4.2	3.3/18.6	74197
2002 RP ₄₃	2007 12 17.8	05 40.20 +42 45.2 19.9	-1.30 - 1.1	6.7/18.8	04216
2005 ER ₆₄	2007 12 17.8	05 40.23 +24 45.9 20.2	-1.20 + 0.4	0.6/17.9	76820
2006 RF ₉₃	2007 12 17.8	05 40.25 +25 03.1 19.9	-0.86 - 0.5	0.5/17.9	24499

2006 OT ₁₄	2007 12 17.8	05 40.25 +29 01.7 22.1	-1.10 - 0.5	1.8/18.1	11176
2002 HS ₁	2007 12 17.8	05 40.29 +18 46.7 19.9	-1.19 + 0.6	1.9/17.8	04199
2002 PY ₂₅	2007 12 17.9	05 40.22 +21 16.6 20.7	-1.08 - 0.3	0.7/17.8	10883
2004 GW ₃₁	2007 12 17.9	05 40.23 +16 18.7 19.2	-0.95 - 2.6	2.5/17.5	11052
2002 TF ₂₅	2007 12 17.9	05 40.24 +28 46.3 19.4	-1.07 + 0.1	1.9/18.0	30154
2006 KM ₅₁	2007 12 17.9	05 40.31 +20 09.0 21.1	-1.16 + 0.4	1.2/17.9	01814
2006 QO ₁₃₉	2007 12 17.9	05 40.32 +31 51.5 19.7	-1.09 + 0.2	3.1/18.1	24499
2001 UM ₁₃₇	2007 12 17.9	05 40.33 +19 57.8 20.3	-0.92 - 0.7	1.1/17.8	10822
2004 XV ₁₆₂	2007 12 17.9	05 40.37 +27 42.8 18.3	-1.26 + 2.4	2.1/17.9	30216
2006 HO ₉₉	2007 12 17.9	05 40.40 +52 10.3 19.2	-2.20 +14.5	14.7/14.3	26163
2005 ML ₃₁	2007 12 17.9	05 40.41 +13 51.1 22.4	-0.81 - 0.1	2.4/17.7	11109
2005 EF ₂₇	2007 12 17.9	05 40.41 +29 01.3 21.0	-1.21 0.0	2.1/18.0	14732
2006 PS ₁₁	2007 12 17.9	05 40.54 +16 27.1 21.2	-1.07 + 0.7	2.3/17.9	11178
2006 KM ₁₄	2007 12 17.9	05 40.62 +24 15.0 21.6	-1.21 + 0.3	0.3/18.0	09568
2000 AG ₆₆	2007 12 17.9	05 40.66 +22 22.5 18.4	-1.12 + 2.1	0.4/18.0	30106
2006 QN ₁₁₄	2007 12 17.9	05 40.69 +25 59.7 19.5	-0.95 - 2.7	0.9/18.1	30243
2003 UG ₁₆₂	2007 12 17.9	05 40.69 +33 04.1 19.5	-1.23 + 2.4	4.4/17.9	30185
1998 YH ₁₄	2007 12 17.9	05 40.74 +17 20.6 20.1	-0.99 - 2.4	2.2/17.7	84488
2005 JY ₁₈₀	2007 12 17.9	05 40.74 +09 58.1 20.3	-0.97 - 0.8	5.3/17.6	09264
2003 AK ₄₆	2007 12 18.0	05 40.65 +34 23.6 19.8	-1.02 - 1.6	3.4/18.4	10957
2000 UZ ₁₆	2007 12 18.0	05 40.67 +17 41.0 19.5	-1.20 - 2.3	2.6/17.8	7611
2000 SK ₃₄₀	2007 12 18.0	05 40.69 +44 55.9 21.0	-1.10 - 0.7	5.6/18.9	10750
1996 XP ₁₂	2007 12 18.0	05 40.69 +30 12.2 18.4	-1.12 - 3.5	3.5/18.4	30096
2002 VA ₆₀	2007 12 18.0	05 40.71 +20 48.4 19.5	-0.98 - 2.1	0.8/17.9	10939
2001 TR ₁₇₅	2007 12 18.0	05 40.73 +13 28.3 20.1	-0.88 - 1.8	3.3/17.6	10813
2003 YN ₈₀	2007 12 18.0	05 40.73 +37 32.1 19.3	-1.23 - 6.4	5.8/19.4	30198
2006 SO ₁₉₉	2007 12 18.0	05 40.76 +17 43.6 21.4	-0.87 - 0.8	1.7/17.8	21644
2005 EV ₁₅₉	2007 12 18.0	05 40.78 +04 25.2 21.4	-0.93 - 0.5	5.7/17.5	11085
2003 UM ₁₂₁	2007 12 18.0	05 40.78 +31 47.0 20.4	-1.25 0.0	3.1/18.2	00621
2004 BK ₇₃	2007 12 18.0	05 40.81 +37 49.2 19.7	-1.24 - 3.7	5.6/18.8	62480
2006 QH ₄₇	2007 12 18.0	05 40.82 +40 04.1 19.1	-1.14 + 1.3	5.9/18.2	30242
2000 ST ₃₅₆	2007 12 18.0	05 40.83 +31 57.0 18.8	-1.37 + 1.9	4.0/18.1	30114
1996 VT ₁₅	2007 12 18.0	05 40.83 +15 23.7 20.7	-0.88 - 2.1	2.6/17.7	10687
2006 UA ₁₁₅	2007 12 18.0	05 40.83 +24 24.4 21.1	-0.88 - 0.1	0.3/18.1	10383
2002 GF ₁₂₇	2007 12 18.0	05 40.85 +21 14.6 19.4	-1.16 - 1.5	0.8/18.0	30141
2004 EW ₅₄	2007 12 18.0	05 40.85 +22 49.2 19.0	-1.02 - 4.8	0.2/18.0	30210
2005 EH ₁₁	2007 12 18.0	05 40.86 +22 52.0 18.4	-1.16 + 3.3	0.3/18.0	30219
2006 QV ₁₃₂	2007 12 18.0	05 40.88 +21 59.5 20.2	-0.94 + 0.3	0.4/18.0	09750
2004 BQ ₃₀	2007 12 18.0	05 40.88 +07 17.0 21.2	-0.92 + 2.1	4.9/18.0	86229
2006 QC ₈₀	2007 12 18.0	05 40.90 +42 48.8 21.3	-1.30 - 2.3	6.9/19.1	09698
2003 SO ₄₂	2007 12 18.0	05 40.93 +34 41.2 19.7	-1.35 - 6.5	5.1/19.1	87586
1998 YR ₂₁	2007 12 18.0	05 40.93 +19 36.2 20.1	-1.00 + 1.1	1.5/18.0	60521
2006 OD ₁₅	2007 12 18.0	05 40.95 +36 50.6 19.9	-1.12 - 0.6	4.5/18.5	11176
2002 JC ₆₃	2007 12 18.0	05 40.96 +19 53.9 20.3	-1.11 + 1.4	1.2/18.0	10875
1998 FP ₆	2007 12 18.0	05 40.99 +30 17.7 20.4	-0.92 + 0.5	2.0/18.2	30097
2003 SK ₁₉₂	2007 12 18.0	05 41.01 +33 36.2 19.0	-1.26 - 0.1	4.2/18.3	77714
2003 SV ₂₅₉	2007 12 18.0	05 41.05 +20 00.1 20.6	-1.15 - 0.4	1.3/18.0	00572
2006 OC ₁₀	2007 12 18.0	05 41.11 +31 39.9 20.4	-1.19 - 3.3	2.7/18.6	11175
2006 HU ₂₇	2007 12 18.0	05 41.11 +18 05.2 20.1	-1.18 + 2.7	2.1/18.1	04373
2005 EV ₃₁₃	2007 12 18.0	05 41.13 +25 02.3 19.9	-1.14 0.0	0.7/18.1	30225
1999 AW ₁₅	2007 12 18.0	05 41.15 +19 32.0 19.9	-0.98 + 1.0	1.4/18.0	74596

2002 UW ₄₇	2007 12 18.0	05 41.18 +31 53.7 18.9	-1.09 + 0.9	3.1/18.2	30160
2006 KZ ₅₅	2007 12 18.1	05 41.11 +21 27.2 20.7	-1.19 + 0.5	0.7/18.1	01817
1999 XE ₉₉	2007 12 18.1	05 41.11 +27 53.1 17.4	-1.17 + 3.4	2.2/18.1	30104
1998 SS ₁₄	2007 12 18.1	05 41.19 +23 48.9 18.4	-1.11 + 1.7	0.2/18.1	30097
2006 QT ₆₈	2007 12 18.1	05 41.20 +19 59.1 20.7	-0.94 + 0.1	1.1/18.1	22821
2003 SL ₃₃₁	2007 12 18.1	05 41.21 +21 28.1 19.0	-1.14 + 4.5	0.9/18.2	30181
2002 NK ₆₅	2007 12 18.1	05 41.25 +24 27.7 21.2	-1.10 - 0.6	0.4/18.2	22406
2005 MO ₂₉	2007 12 18.1	05 41.27 +26 55.9 19.8	-0.93 - 3.0	1.1/18.3	86834
2003 FA ₂₀	2007 12 18.1	05 41.28 +03 28.1 20.3	-0.86 + 2.5	6.3/18.1	56747
2002 TZ ₃₄₃	2007 12 18.1	05 41.29 +05 35.5 21.0	-0.93 0.0	5.8/17.9	10931
1999 TU ₁₅₀	2007 12 18.1	05 41.35 +31 43.6 20.6	-1.24 + 0.3	3.2/18.3	55921
2005 GK ₁₅₃	2007 12 18.1	05 41.36 -13 53.4 20.2	-1.04 - 7.4	16.2/12.2	77154
2005 MN ₃₂	2007 12 18.1	05 41.37 +49 20.8 21.3	-1.48 - 3.8	7.5/19.6	86839
2006 SE ₅₉	2007 12 18.1	05 41.39 +37 05.5 19.2	-1.03 - 2.8	4.6/18.9	30246
2002 JH ₂₄	2007 12 18.1	05 41.41 +25 33.1 19.7	-1.20 + 2.6	0.9/18.1	30141
2002 PH ₈₉	2007 12 18.1	05 41.42 +07 03.4 20.4	-0.98 - 2.1	5.6/17.6	22707
2002 RH ₈₂	2007 12 18.1	05 41.42 +51 12.2 17.3	-1.32 - 1.5	12.9/20.0	28767
2003 US ₁₈₃	2007 12 18.1	05 41.51 +27 35.0 19.2	-1.12 + 1.1	2.0/18.2	30186
2000 KC ₆₅	2007 12 18.1	05 41.52 +19 56.7 20.5	-1.00 + 2.0	1.1/18.2	84562
2001 VH ₁₀₁	2007 12 18.1	05 41.53 +35 39.0 20.0	-1.03 + 1.1	4.0/18.3	10830
2005 JD ₁₇₉	2007 12 18.1	05 41.55 +23 29.0 19.7	-1.01 + 2.0	0.0/18.2	30232
2001 TA ₂₅₀	2007 12 18.1	05 41.58 +33 38.3 20.6	-1.03 + 0.9	3.1/18.3	08062
2001 XN ₇₄	2007 12 18.1	05 41.60 +29 44.6 19.5	-0.98 + 2.1	1.9/18.2	30135
2002 AR ₅	2007 12 18.1	05 41.63 -05 48.4 18.9	-1.64 +15.2	15.1/22.1	30136
2002 PS ₅₂	2007 12 18.1	05 41.64 +27 00.1 20.4	-1.11 + 0.1	1.4/18.3	77615
2006 RO ₄₅	2007 12 18.2	05 41.54 +21 30.1 21.3	-0.81 + 0.1	0.5/18.2	14783
2003 QE ₉₅	2007 12 18.2	05 41.55 +27 04.8 19.5	-1.27 + 2.4	1.6/18.2	30172
2004 DK ₃₂	2007 12 18.2	05 41.55 +24 40.0 18.4	-1.01 - 3.2	0.6/18.3	30208
2005 EN ₁₆₁	2007 12 18.2	05 41.58 +29 50.5 19.7	-1.19 + 0.9	2.7/18.3	04320
2001 TX ₂₉	2007 12 18.2	05 41.64 +21 54.5 19.9	-0.91 - 1.7	0.4/18.2	08032
2002 PB ₇₉	2007 12 18.2	05 41.70 +09 13.1 20.2	-1.03 + 5.8	5.7/18.9	25860
2004 GY ₄₇	2007 12 18.2	05 41.71 +00 42.6 20.6	-0.80 - 2.1	6.7/17.2	11053
1999 TY ₁₆₈	2007 12 18.2	05 41.72 +34 16.0 19.6	-1.25 - 0.6	4.2/18.6	77400
2003 SR ₁₄₆	2007 12 18.2	05 41.72 +28 51.3 19.1	-1.21 - 2.2	2.3/18.5	30177
2003 WS ₁₄₆	2007 12 18.2	05 41.73 +26 46.7 19.6	-1.16 + 1.8	1.3/18.2	30194
2002 RX ₇₁	2007 12 18.2	05 41.75 +00 24.4 20.2	-0.96 + 0.8	8.5/17.9	10900
2002 RF ₂₄₆	2007 12 18.2	05 41.77 +16 36.4 20.1	-1.02 + 0.9	2.5/18.2	72717
2001 VA ₁₈	2007 12 18.2	05 41.83 +34 53.9 19.0	-1.05 + 1.6	4.1/18.4	30133
2003 UV ₂₃₅	2007 12 18.2	05 41.86 +31 26.6 18.8	-1.26 - 3.5	3.7/18.7	30187
2003 WE ₅₁	2007 12 18.2	05 41.88 +25 43.1 20.1	-1.15 + 0.5	1.0/18.3	30190
2003 SE ₁₉₉	2007 12 18.2	05 41.89 +21 29.1 19.2	-1.15 - 2.4	0.7/18.2	77714
2003 ST ₂₅₅	2007 12 18.2	05 41.92 +26 31.1 20.1	-1.20 - 0.2	1.3/18.3	30179
2002 US ₃₅	2007 12 18.2	05 41.95 +33 47.0 19.4	-1.12 + 0.9	3.5/18.4	30159
2001 RK ₁₁₁	2007 12 18.2	05 41.95 +20 27.1 19.4	-0.94 + 0.3	1.0/18.2	10789
2006 QL ₁₁₇	2007 12 18.2	05 41.97 +23 39.2 19.6	-0.80 - 0.8	0.1/18.3	11199
2001 AL	2007 12 18.2	05 41.97 +33 02.1 21.2	-1.22 - 2.0	3.4/18.7	10758
2001 TT ₂₁₃	2007 12 18.2	05 41.99 +24 23.7 19.0	-0.94 - 3.1	0.3/18.3	30131
2002 RW ₁₇₃	2007 12 18.2	05 41.99 +10 04.0 20.3	-0.97 - 1.2	5.0/17.9	04220
2004 CW ₉₁	2007 12 18.2	05 42.00 +33 33.8 20.4	-1.08 - 1.8	3.2/18.7	86288
2006 SS ₃₆₆	2007 12 18.2	05 42.00 +05 53.4 21.0	-0.81 - 1.9	4.9/17.6	10190
2006 QL ₈₂	2007 12 18.2	05 42.01 +17 48.5 20.6	-0.98 + 0.4	1.9/18.2	09701

2004 DY ₆₇	2007 12 18.2	05 42.04 +25 12.0 20.7	-1.02 + 0.7	0.6/18.3	86335	2003 SL ₁₆₄	2007 12 18.4	05 42.98 +33 13.5 19.2	-1.24 - 0.8	4.4/18.8	75976
2003 DS ₃	2007 12 18.2	05 42.05 +33 52.0 19.5	-0.98 - 0.8	3.4/18.6	30167	2006 QA ₁₄₂	2007 12 18.5	05 42.87 +30 53.3 19.6	-0.96 - 2.4	2.3/18.9	09759
2003 CO ₂	2007 12 18.2	05 42.13 +59 01.2 19.0	-2.07 -10.3	19.6/24.2	69439	2005 KB ₄	2007 12 18.5	05 42.87 +16 19.8 20.3	-1.08 - 2.0	3.2/18.2	22791
2002 TE ₃₆₉	2007 12 18.3	05 42.00 +22 47.7 20.1	-1.05 + 3.9	0.2/18.3	85700	2001 UO ₁₂₅	2007 12 18.5	05 42.89 +13 16.2 19.3	-0.89 + 4.5	3.9/18.8	94228
2001 SN ₁₂₆	2007 12 18.3	05 42.00 +35 11.4 19.8	-1.06 - 1.8	3.9/18.8	10795	2004 BY ₉₁	2007 12 18.5	05 42.89 +17 29.2 19.6	-1.01 - 1.4	2.3/18.3	04291
2006 OV ₁₁	2007 12 18.3	05 42.00 +26 58.1 19.1	-1.03 - 2.5	1.3/18.5	30240	1995 SG ₁₃	2007 12 18.5	05 42.93 +23 08.3 20.3	-1.14 - 0.5	0.1/18.5	10683
2001 DN ₁₅	2007 12 18.3	05 42.01 +21 53.0 18.9	-1.14 + 3.1	0.7/18.3	30119	1998 TO ₂₄	2007 12 18.5	05 42.93 +26 36.6 21.5	-0.77 - 0.2	0.8/18.6	07761
2006 RZ ₈₁	2007 12 18.3	05 42.04 +18 44.9 21.0	-0.96 - 0.2	1.5/18.2	14785	2004 DS ₄₄	2007 12 18.5	05 42.93 +00 07.2 19.0	-0.89 + 1.7	10.1/18.6	30209
2001 TY ₁₄₉	2007 12 18.3	05 42.09 +31 43.5 18.4	-1.03 + 3.4	3.2/18.2	29592	2005 LC ₁	2007 12 18.5	05 42.95 +15 47.9 20.9	-0.92 - 1.8	2.2/18.2	87680
2002 SP ₇	2007 12 18.3	05 42.11 +32 59.5 20.1	-1.12 0.0	3.6/18.5	03401	2005 EO ₂₄₇	2007 12 18.5	05 42.96 +15 55.2 20.4	-1.08 - 0.5	2.8/18.3	09153
2003 YQ ₈₂	2007 12 18.3	05 42.12 +27 46.7 19.0	-1.11 + 1.0	1.9/18.4	30198	2002 TR ₂₂₄	2007 12 18.5	05 42.99 +14 14.5 18.9	-0.95 - 1.1	3.2/18.3	28777
2003 UB ₁₁₇	2007 12 18.3	05 42.17 +21 41.6 18.9	-1.14 + 1.4	0.7/18.3	10997	2002 VE ₅₇	2007 12 18.5	05 43.02 +17 17.8 20.0	-0.97 + 0.3	2.3/18.4	26650
2006 QN ₄₆	2007 12 18.3	05 42.17 +02 41.7 20.5	-0.93 + 7.7	1.3/18.4	09668	2005 JE ₄₁	2007 12 18.5	05 43.03 +24 15.1 21.9	-0.95 + 0.3	0.3/18.5	89662
1998 MR ₂	2007 12 18.3	05 42.26 +03 51.0 18.1	-1.40 +16.0	8.6/21.4	30097	2005 GO ₁₄	2007 12 18.5	05 43.14 +23 44.6 19.9	-1.06 + 0.2	0.1/18.6	11090
2006 RU ₉₈	2007 12 18.3	05 42.31 +23 23.7 20.3	-0.99 - 0.3	0.0/18.4	09922	2001 SU ₃₄₄	2007 12 18.5	05 43.18 +02 46.5 18.6	-0.90 + 4.4	7.1/19.5	30128
2001 VC ₁₂₈	2007 12 18.3	05 42.34 +13 12.4 19.7	-0.87 + 1.9	3.8/18.4	94288	2001 TO ₆₀	2007 12 18.5	05 43.18 +03 33.9 17.6	-0.80 - 3.6	8.4/17.2	30129
2006 QA ₆₃	2007 12 18.3	05 42.41 +08 10.9 21.1	-0.86 + 0.1	4.5/18.2	20843	2005 EQ ₂₆₆	2007 12 18.5	05 43.19 +19 33.8 20.8	-1.14 - 0.8	1.6/18.5	04323
2001 QR ₂₈₆	2007 12 18.3	05 42.43 +18 34.2 19.9	-0.97 - 3.8	1.6/18.1	20936	2001 UW ₁₃₀	2007 12 18.5	05 43.20 +16 54.3 20.5	-0.87 - 0.8	2.0/18.4	10822
2005 EG ₁₈₁	2007 12 18.3	05 42.44 +32 24.1 20.4	-1.25 - 0.2	3.4/18.6	11086	2003 QF ₂	2007 12 18.5	05 43.23 +20 04.7 19.3	-1.27 - 8.8	1.3/18.2	53742
2001 MS ₂₅	2007 12 18.3	05 42.47 +22 08.4 19.9	-0.97 - 2.2	0.4/18.3	10770	1999 VY ₁₂₀	2007 12 18.5	05 43.23 +22 41.3 20.9	-1.11 - 1.5	0.3/18.5	10715
2005 GC ₁₆₁	2007 12 18.3	05 42.53 +34 12.9 20.4	-1.12 + 1.9	3.4/18.4	14158	1999 VA ₁₈₆	2007 12 18.5	05 43.27 +22 42.0 18.7	-1.10 + 1.5	0.3/18.6	30103
2004 BY ₃₃	2007 12 18.4	05 42.47 +11 24.1 19.8	-1.02 + 5.2	4.7/18.9	04287	2006 QD ₈₃	2007 12 18.5	05 43.29 +16 12.9 20.3	-0.98 - 0.2	2.5/18.4	09702
2006 UV ₅₈	2007 12 18.4	05 42.47 +24 05.6 19.9	-1.00 - 0.8	0.2/18.4	30250	2006 UC ₂₉₉	2007 12 18.5	05 43.30 +19 33.1 20.0	-0.97 - 1.0	1.3/18.5	12533
2001 US ₂₀₉	2007 12 18.4	05 42.47 +21 56.4 18.9	-1.02 + 7.3	0.5/18.5	26603	2003 YW ₈₆	2007 12 18.5	05 43.32 +17 06.2 18.6	-1.01 + 3.3	2.9/18.7	30198
2001 UB ₂₂₈	2007 12 18.4	05 42.48 +23 57.0 20.3	-0.93 - 0.8	0.2/18.4	21114	2001 SO ₉	2007 12 18.5	05 43.35 +38 12.1 19.8	-1.06 + 1.3	4.5/18.7	10791
2006 OP ₂	2007 12 18.4	05 42.48 +35 06.6 21.5	-1.29 - 2.0	4.0/18.9	11174	2002 PB ₄₃	2007 12 18.5	05 43.39 +25 04.3 19.8	-1.11 - 3.7	0.7/18.7	57878
2004 EE ₄₄	2007 12 18.4	05 42.52 +04 40.9 20.5	-0.84 - 0.9	5.8/17.8	16264	2005 CF ₁₁	2007 12 18.5	05 43.40 +16 03.6 18.6	-1.12 + 4.1	3.6/18.8	77809
2002 FX ₁₅	2007 12 18.4	05 42.53 +26 08.2 20.0	-1.21 + 1.9	1.0/18.4	57854	2006 HO ₂₉	2007 12 18.5	05 43.41 -05 46.9 19.4	-1.24 - 9.5	14.2/14.9	01643
2005 EO ₁₄₀	2007 12 18.4	05 42.57 +32 07.5 20.0	-1.29 - 1.3	3.5/18.7	86655	2006 SN ₁₇₉	2007 12 18.6	05 43.33 +30 06.7 20.3	-0.91 + 0.4	2.0/18.7	11266
2001 TU ₁₇₈	2007 12 18.4	05 42.58 +32 26.3 19.5	-1.00 - 0.7	3.2/18.7	17960	2003 UK ₂₂₀	2007 12 18.6	05 43.35 +30 55.1 20.4	-1.23 0.0	2.8/18.8	76144
2002 RC ₂₇₅	2007 12 18.4	05 42.58 +27 19.9 20.9	-1.14 - 0.1	1.4/18.5	22416	2006 QG ₁₅	2007 12 18.6	05 43.36 +36 08.0 19.9	-1.16 - 3.7	4.6/19.4	09629
2006 SL ₂₅₇	2007 12 18.4	05 42.59 +19 51.5 20.6	-0.74 - 0.7	0.9/18.3	30248	2006 QY	2007 12 18.6	05 43.36 +01 57.2 19.2	-0.87 + 3.5	7.6/19.2	30241
2004 AY ₈	2007 12 18.4	05 42.62 +21 11.3 18.1	-1.06 - 7.0	0.9/18.2	18065	2006 RO ₁₀₂	2007 12 18.6	05 43.36 +41 28.2 22.3	-1.10 - 0.1	4.9/19.2	11228
2006 SX ₁₇₈	2007 12 18.4	05 42.68 +31 38.2 22.3	-0.97 + 0.1	2.2/18.6	22558	2003 QY ₁₈	2007 12 18.6	05 43.37 +19 19.2 19.4	-1.14 + 0.6	1.9/18.6	57921
2006 RR ₂	2007 12 18.4	05 42.69 +42 01.8 20.4	-1.32 - 0.2	5.8/18.9	11205	2005 EW ₂₃₃	2007 12 18.6	05 43.38 +18 47.4 20.5	-1.09 + 2.0	1.6/18.6	11087
2005 EH ₆	2007 12 18.4	05 42.69 +12 30.4 20.1	-1.08 + 0.2	4.4/18.2	09118	2002 GQ ₁₁₁	2007 12 18.6	05 43.40 +23 23.5 19.8	-1.18 + 2.5	0.0/18.6	10871
2001 PT ₄₈	2007 12 18.4	05 42.74 +14 50.6 20.8	-0.97 - 3.0	2.6/18.0	13773	2002 GY ₅₀	2007 12 18.6	05 43.40 +14 30.1 20.2	-1.10 0.0	3.3/18.5	10870
2005 GM	2007 12 18.4	05 42.78 -04 11.0 20.4	-0.86 - 1.0	8.1/17.7	20815	2006 QS ₅₅	2007 12 18.6	05 43.41 +26 58.8 19.5	-0.83 - 0.1	1.0/18.7	12401
2003 UO ₉₅	2007 12 18.4	05 42.79 +15 42.6 20.7	-1.11 - 1.5	2.9/18.2	69570	2000 EM ₉₈	2007 12 18.6	05 43.42 +28 20.8 18.9	-1.08 - 1.6	2.2/18.8	30109
2005 JD ₁₄₅	2007 12 18.4	05 42.80 +27 57.8 19.9	-1.00 + 2.6	1.5/18.4	30232	2003 WP ₁₁₃	2007 12 18.6	05 43.45 +31 56.0 18.6	-1.21 + 2.5	3.7/18.5	30192
2001 TO ₂₅₀	2007 12 18.4	05 42.82 +19 29.3 20.9	-0.92 + 0.2	1.3/18.4	22395	2006 RK ₇₄	2007 12 18.6	05 43.46 +21 00.9 20.7	-0.91 - 0.3	0.7/18.6	14784
2002 GA ₁₄₁	2007 12 18.4	05 42.85 +19 51.5 21.5	-1.13 - 0.2	1.3/18.4	10872	2002 RY ₄₉	2007 12 18.6	05 43.46 +06 53.0 18.6	-0.94 + 1.6	6.9/18.8	75543
2003 UK ₆₃	2007 12 18.4	05 42.86 +15 45.3 20.2	-1.12 + 1.3	2.9/18.5	87595	2000 GF ₉₃	2007 12 18.6	05 43.47 +19 54.9 19.7	-1.02 + 2.8	1.2/18.7	30109
2004 BV ₂₀	2007 12 18.4	05 42.86 +20 12.5 20.0	-1.03 + 1.5	1.1/18.5	66327	2005 EN ₁₀₅	2007 12 18.6	05 43.47 +25 09.5 19.4	-1.20 - 0.5	0.8/18.7	89633
2005 EQ ₄₂	2007 12 18.4	05 42.87 +25 34.9 20.2	-1.20 - 0.2	0.9/18.5	14145	2000 EC ₁₀₂	2007 12 18.6	05 43.48 +12 15.4 21.5	-0.91 - 0.6	3.3/18.4	14597
2005 GT ₁₁₅	2007 12 18.4	05 42.87 +28 57.0 20.6	-1.12 + 0.8	2.0/18.5	30228	2002 RE ₁₈₉	2007 12 18.6	05 43.50 -01 32.3 18.7	-0.76 - 0.2	12.8/18.4	61331
2006 SY ₂₅	2007 12 18.4	05 42.88 +37 44.7 19.8	-1.05 - 1.9	4.3/19.1	09967	1995 SS ₂₄	2007 12 18.6	05 43.51 +24 23.9 20.8	-1.13 + 0.3	0.4/18.7	03138
2005 AW ₇₁	2007 12 18.4	05 42.91 +20 34.1 19.1	-1.20 + 2.1	1.3/18.5	30217	2002 TF ₇₃	2007 12 18.6	05 43.53 +25 21.1 18.3	-1.03 - 3.1	0.8/18.7	30155
2002 TZ ₅₅	2007 12 18.4	05 42.93 +39 21.3 20.2	-1.21 - 0.4	5.6/19.0	04228	2005 EH ₁₈₄	2007 12 18.6	05 43.58 +26 04.0 20.3	-1.04 - 0.4	0.9/18.7	30223
1997 EK ₁	2007 12 18.4	05 42.96 +24 07.1 21.0	-1.10 - 2.4	0.3/18.5	07744	2006 RY ₁₉	2007 12 18.6	05 43.61 +21 50.6 19.7	-0.96 - 0.6	0.5/18.6	14781
1999 TK ₂₉₃	2007 12 18.4	05 42.97 +22 15.8 18.6	-1.10 - 2.6	0.5/18.4	30101	2006 SF ₇₄	2007 12 18.6	05 43.66 +19 14.8 21.0	-0.72 0.0	1.0/18.6	12929

2006 RS ₁₃	2007 12 18.6	05 43.69 +15 18.9 19.6	-1.14 - 4.2	3.6/18.2	09810
2005 JZ ₁₂₇	2007 12 18.6	05 43.70 +10 48.7 20.0	-1.00 - 2.5	4.6/18.1	11102
2006 SY ₃₃	2007 12 18.6	05 43.70 +35 00.4 20.0	-1.02 - 1.2	3.5/19.1	09974
2000 JX ₄₂	2007 12 18.6	05 43.71 +14 41.6 20.4	-0.94 - 2.1	2.9/18.3	10737
1999 VN ₉₁	2007 12 18.6	05 43.74 +31 12.6 18.6	-1.21 + 1.6	3.3/18.7	30103
2000 QT ₆₄	2007 12 18.6	05 43.75 +20 31.9 18.3	-1.19 + 3.2	1.4/18.7	30111
2006 QK ₅₁	2007 12 18.6	05 43.75 +32 42.3 21.4	-1.25 - 0.5	3.3/18.9	22821
2001 UW ₇₁	2007 12 18.6	05 43.79 +19 52.5 20.4	-0.91 - 1.0	1.1/18.6	12775
1998 DQ ₁₇	2007 12 18.6	05 43.81 +13 42.8 19.8	-1.11 + 1.1	4.1/18.6	30096
2002 TS ₁₀₆	2007 12 18.6	05 43.84 +30 29.3 20.2	-1.09 - 0.7	2.6/18.9	61422
2006 PK ₃₈	2007 12 18.7	05 43.76 +18 29.6 21.0	-1.10 + 1.4	1.8/18.7	19293
2004 DA ₂₄	2007 12 18.7	05 43.79 +15 23.1 19.7	-0.97 - 2.5	3.3/18.3	11033
2002 NO ₃₀	2007 12 18.7	05 43.81 +24 54.5 20.8	-1.12 - 4.1	0.5/18.8	48241
2003 SX ₅₁	2007 12 18.7	05 43.82 +23 51.3 19.2	-1.16 + 1.1	0.2/18.7	30175
2005 EY ₁₃	2007 12 18.7	05 43.83 +11 31.6 20.5	-1.08 + 1.1	4.7/18.6	04316
2002 RB ₄₂	2007 12 18.7	05 43.84 +09 10.1 20.1	-0.98 + 2.0	5.4/18.8	10899
2006 SP ₁₇₉	2007 12 18.7	05 43.86 +10 12.9 21.5	-0.83 - 0.7	3.9/18.4	21866
2005 EV ₁₄₆	2007 12 18.7	05 43.86 +35 05.1 19.2	-1.21 + 0.5	4.6/18.9	30222
2001 SS ₂₉₅	2007 12 18.7	05 43.87 +23 26.1 19.7	-0.95 - 0.6	0.0/18.7	10803
2000 JX ₇	2007 12 18.7	05 43.88 +32 22.8 19.7	-1.10 + 0.6	3.3/18.8	10737
2005 GV ₇₄	2007 12 18.7	05 43.89 +19 35.3 19.0	-1.11 + 0.5	1.8/18.7	30227
2005 JA ₇₇	2007 12 18.7	05 43.90 +05 03.4 20.4	-0.94 - 1.7	6.3/18.0	09240
2003 SF ₂₈₄	2007 12 18.7	05 43.91 +14 32.8 18.7	-0.94 - 3.7	4.7/18.2	28809
2006 KR ₈₉	2007 12 18.7	05 43.93 +17 34.1 20.3	-1.10 + 3.7	2.0/18.9	04377
2005 GA ₂₂₄	2007 12 18.7	05 43.97 +26 18.8 20.0	-1.02 + 0.8	1.0/18.8	30229
2000 TG ₄₁	2007 12 18.7	05 43.99 +31 55.5 20.5	-0.93 0.0	2.3/18.9	21300
2002 GU ₁₁₄	2007 12 18.7	05 44.00 +14 22.2 20.9	-1.09 0.0	3.2/18.6	10871
2002 TN ₁₀₁	2007 12 18.7	05 44.07 +01 46.4 19.7	-0.93 - 2.6	8.1/17.9	75703
2005 EG ₁₄₀	2007 12 18.7	05 44.08 +32 18.4 19.1	-1.28 - 0.2	4.3/18.9	76908
2001 QZ ₂₈₂	2007 12 18.7	05 44.11 +21 09.9 19.6	-0.97 - 4.0	0.7/18.6	07959
2003 UK ₂₉₇	2007 12 18.7	05 44.12 +36 21.1 19.7	-1.26 + 1.0	5.9/18.9	86153
2002 VN ₅₀	2007 12 18.7	05 44.26 +31 34.6 19.9	-1.13 + 3.5	2.9/18.7	04240
2005 JK ₁₀₉	2007 12 18.7	05 44.29 +32 49.8 20.6	-1.17 + 0.6	3.3/18.9	14736
2005 BC ₁₇	2007 12 18.7	05 44.31 +28 01.6 20.2	-1.26 - 3.1	1.9/19.0	09110
2001 TP ₁₀₂	2007 12 18.8	05 44.20 +19 54.7 20.1	-0.90 - 0.7	1.1/18.7	10809
1999 XF ₁₆₁	2007 12 18.8	05 44.21 +34 46.7 17.9	-1.10 + 0.5	5.7/19.0	30105
2000 QS ₂₅₄	2007 12 18.8	05 44.21 +24 18.5 18.3	-1.26 + 4.6	0.4/18.8	30112
2006 TF ₉₄	2007 12 18.8	05 44.21 +23 50.8 21.2	-0.76 + 0.1	0.1/18.8	12491
2003 SB ₂₁₅	2007 12 18.8	05 44.23 +22 23.2 19.3	-1.17 - 3.6	0.4/18.8	30178
2000 UE ₇₅	2007 12 18.8	05 44.26 +22 05.9 19.1	-1.26 + 2.0	0.5/18.8	30115
2005 ER ₉₂	2007 12 18.8	05 44.28 +03 31.0 19.9	-1.02 + 0.2	9.3/18.5	00928
2001 WE ₄₂	2007 12 18.8	05 44.35 +29 29.8 19.6	-0.98 + 2.6	2.0/18.8	10832
2003 SP ₁₅₀	2007 12 18.8	05 44.38 +26 03.5 18.6	-1.20 + 4.3	1.2/18.8	30177
1999 ST ₂₂	2007 12 18.8	05 44.49 +20 09.0 19.0	-1.04 - 0.6	1.6/18.8	30100
2005 GV ₂₀₈	2007 12 18.8	05 44.52 +07 02.5 20.3	-1.00 + 3.3	5.6/19.2	04330
2005 JQ ₅₁	2007 12 18.8	05 44.52 +24 31.7 19.4	-1.07 + 1.1	0.4/18.9	04333
2001 TJ ₁₁₀	2007 12 18.8	05 44.55 +20 29.4 19.2	-0.91 - 3.1	1.0/18.7	14630
1995 UD ₁₄	2007 12 18.8	05 44.56 +10 26.9 21.0	-0.80 - 1.1	3.4/18.5	22655
2003 UT ₁₇₂	2007 12 18.8	05 44.57 +18 36.1 18.1	-1.07 + 4.7	2.3/19.0	29662
2005 GQ ₁₇₃	2007 12 18.8	05 44.58 +19 35.8 21.1	-1.04 + 0.5	1.4/18.8	09207
2006 UB ₆₅	2007 12 18.8	05 44.60 +25 02.1 20.9	-0.87 0.0	0.4/18.9	10349

2004 ER ₂₈	2007 12 18.8	05 44.60 +26 10.6 21.2	-0.99 - 0.2	1.0/18.9	08946
2001 VQ ₆₄	2007 12 18.8	05 44.62 +14 06.7 18.4	-0.85 -11.4	4.4/17.5	57848
2002 NL ₄₇	2007 12 18.8	05 44.64 +24 27.1 19.5	-1.10 + 0.7	0.4/18.9	30144
2002 VK ₂₁	2007 12 18.8	05 44.67 +20 16.6 18.0	-0.97 - 5.9	1.4/18.6	29628
2003 OM ₂	2007 12 18.8	05 44.68 +32 48.3 21.0	-1.33 - 1.4	3.6/19.2	00454
2003 SB ₁₇₇	2007 12 18.8	05 44.69 +16 27.9 20.7	-1.14 - 0.2	2.6/18.8	10985
2002 EU ₁₂₆	2007 12 18.8	05 44.70 +20 20.5 19.8	-1.20 - 2.9	1.3/18.8	87535
2003 SF ₃₁₁	2007 12 18.9	05 44.66 +21 05.3 21.2	-1.17 - 0.2	1.0/18.9	97682
2003 YO ₁₄₁	2007 12 18.9	05 44.66 +36 37.1 19.4	-1.24 + 3.4	5.2/18.7	08834
2006 SS ₁₄₄	2007 12 18.9	05 44.68 +25 48.8 20.0	-0.89 - 0.5	0.7/19.0	22829
1999 VS ₉₅	2007 12 18.9	05 44.71 -09 33.2 19.7	-1.25 - 8.6	16.0/15.4	70234
2006 SS ₂₉₅	2007 12 18.9	05 44.71 +20 48.3 20.1	-0.88 - 0.7	0.8/18.8	24501
2003 YA ₁₃₆	2007 12 18.9	05 44.73 +28 57.4 19.2	-1.13 + 2.9	2.4/18.9	30200
1996 XS ₁₆	2007 12 18.9	05 44.76 +25 52.5 20.0	-0.99 + 0.8	0.9/18.9	24948
2006 SU ₁₆₅	2007 12 18.9	05 44.80 +11 00.8 21.4	-0.84 - 1.3	3.8/18.5	12442
2003 QV ₅₄	2007 12 18.9	05 44.82 +20 46.1 19.9	-1.19 + 0.8	1.1/18.9	02156
1999 TL ₇₁	2007 12 18.9	05 44.84 +28 06.0 19.5	-1.13 + 0.5	2.2/19.0	30100
2000 SF ₁₉₂	2007 12 18.9	05 44.85 +35 07.8 18.8	-1.31 - 0.7	5.8/19.3	30113
2004 CJ ₇₂	2007 12 18.9	05 44.88 +43 45.0 20.9	-1.25 - 2.0	6.9/19.8	12334
2003 UL ₁₇₈	2007 12 18.9	05 44.89 +33 51.6 18.9	-1.27 + 0.2	4.2/19.1	74295
2006 QW ₁₁₄	2007 12 18.9	05 44.89 +30 49.9 20.1	-1.11 - 3.0	2.4/19.3	09730
1998 XV ₅	2007 12 18.9	05 44.91 +26 09.4 21.1	-1.10 + 2.2	1.0/18.9	47759
2006 PN ₁₉	2007 12 18.9	05 44.97 +35 16.4 19.7	-1.04 - 2.1	4.1/19.5	11179
2003 BE ₆₂	2007 12 18.9	05 44.98 +18 43.0 18.7	-0.95 + 4.9	1.8/19.1	30166
2002 CE ₇₅	2007 12 18.9	05 44.99 +26 40.0 19.9	-1.25 - 0.1	1.3/19.0	04192
2004 BJ ₁₁₃	2007 12 18.9	05 45.00 +42 16.8 18.7	-1.28 + 3.5	8.2/18.7	29693
2005 EA ₇₃	2007 12 18.9	05 45.00 +25 59.9 20.0	-1.21 + 1.6	1.1/19.0	30221
2001 UR ₂₂₀	2007 12 18.9	05 45.03 +21 54.5 20.0	-0.88 - 1.1	0.4/18.9	10825
2002 PJ ₁₅	2007 12 18.9	05 45.03 +18 16.3 21.5	-1.05 - 0.2	1.8/18.9	10883
1999 VS ₂₆	2007 12 18.9	05 45.04 +26 27.0 17.8	-1.13 + 0.8	1.3/19.0	30102
2003 AL ₃	2007 12 18.9	05 45.06 +37 05.5 18.2	-1.58 +13.6	5.4/17.5	30164
1999 RY ₂₂	2007 12 18.9	05 45.08 +18 58.8 20.3	-1.11 - 0.1	1.7/18.9	77386
2002 JU ₉₈	2007 12 18.9	05 45.09 +28 33.0 23.4	-1.27 + 2.5	2.2/18.9	30142
2001 UM ₈₂	2007 12 18.9	05 45.12 +33 27.1 19.7	-1.02 + 2.5	3.0/18.9	10820
2004 CT ₅₆	2007 12 18.9	05 45.18 +17 05.3 19.9	-1.03 + 4.4	2.3/19.2	03610
2002 TQ ₁₂₉	2007 12 19.0	05 45.09 +58 01.6 19.5	-1.67 - 0.5	12.8/20.0	04231
2005 ED ₁₁₂	2007 12 19.0	05 45.18 +12 26.6 19.4	-1.07 + 1.1	4.8/19.0	11084
2002 QQ ₃₀	2007 12 19.0	05 45.18 +29 49.4 21.0	-1.13 - 0.4	2.2/19.2	75493
2001 SF ₁₃₉	2007 12 19.0	05 45.19 +36 15.8 19.9	-1.06 - 0.4	4.5/19.3	10796
2005 EZ ₃₅	2007 12 19.0	05 45.22 +19 57.6 20.9	-1.07 - 1.2	1.1/18.9	11082
2000 SW ₂₁₂	2007 12 19.0	05 45.22 +46 43.1 19.4	-1.19 + 3.2	6.7/18.8	12741
2004 CW ₁₁₂	2007 12 19.0	05 45.23 +16 51.0 19.4	-1.04 + 5.6	2.7/19.3	86299
2003 UG ₂₀₄	2007 12 19.0	05 45.27 +19 53.4 19.0	-1.07 - 0.6	1.6/19.0	86145
2006 RX ₅₇	2007 12 19.0	05 45.28 +11 04.9 21.0	-0.74 + 0.3	3.3/18.9	11217
2001 VH ₈₁	2007 12 19.0	05 45.28 +07 32.6 19.6	-0.82 + 0.4	5.2/18.9	10829
2003 SA ₃₀₀	2007 12 19.0	05 45.28 +37 56.2 17.7	-1.00 - 3.6	8.4/19.9	30180
2002 TA ₁₂₈	2007 12 19.0	05 45.30 +08 49.1 19.3	-0.98 - 4.5	5.4/18.1	10922
2001 UB ₄₄	2007 12 19.0	05 45.30 +42 56.1 19.1	-1.19 + 5.1	7.5/18.3	30131
2002 ES ₉₀	2007 12 19.0	05 45.30 +21 55.5 19.0	-1.19 + 0.4	0.6/19.0	30139
1999 TO ₁₂₅	2007 12 19.0	05 45.31 +23 30.6 19.7	-1.15 - 1.2	0.0/19.0	84505
1998 DZ ₆	2007 12 19.0	05 45.33 +10 28.8 20.3	-1.09 - 0.5	5.4/18.7	07751

2002 XX ₅₆	2007 12 19.0	05 45.33 +21 20.3 18.4	-0.94 - 0.9	0.8/19.0	30163
2005 EM ₂₁₅	2007 12 19.0	05 45.40 +32 46.2 20.5	-1.21 - 1.3	3.4/19.3	11087
2002 UX ₆₃	2007 12 19.0	05 45.41 +25 43.5 21.0	-1.07 - 0.4	0.8/19.1	30160
2005 GF ₁₆₅	2007 12 19.0	05 45.42 +27 39.9 20.7	-1.22 + 1.1	1.8/19.1	97783
2002 VE ₆₁	2007 12 19.0	05 45.43 +22 12.0 19.5	-1.00 - 2.1	0.4/19.0	10939
2005 GV ₅₇	2007 12 19.0	05 45.43 +19 35.8 20.3	-1.12 - 0.2	1.5/19.0	04327
2002 SJ ₅₈	2007 12 19.0	05 45.48 +36 10.0 19.8	-1.20 + 3.3	4.6/18.9	13949
2002 JD ₁₀₄	2007 12 19.0	05 45.49 +22 39.4 20.2	-1.12 + 0.3	0.3/19.1	10876
2006 SV ₅₀	2007 12 19.0	05 45.54 +23 41.3 19.3	-1.03 + 1.9	0.1/19.1	30246
1999 TH ₁₀₇	2007 12 19.0	05 45.57 +18 25.9 19.5	-1.11 - 2.1	1.9/18.9	04119
2002 TC ₃₇₀	2007 12 19.0	05 45.58 +09 17.9 21.3	-0.93 + 0.9	4.3/19.1	10931
2005 EW ₁₅	2007 12 19.0	05 45.59 +20 07.0 20.8	-1.12 0.0	1.2/19.0	09119
2001 RT ₆₄	2007 12 19.0	05 45.61 +36 05.2 19.3	-1.07 - 2.0	4.2/19.6	10787
2002 SN ₄	2007 12 19.0	05 45.65 +44 20.8 18.7	-1.26 + 0.8	8.7/19.3	30153
2005 EU ₄₀	2007 12 19.1	05 45.55 +17 11.9 21.3	-1.06 + 0.2	2.1/19.0	14732
2005 EK ₂₅₈	2007 12 19.1	05 45.55 +18 38.9 20.3	-1.11 - 1.5	2.3/18.9	00937
2005 CQ ₁₀	2007 12 19.1	05 45.57 +35 11.1 19.9	-1.30 - 0.3	4.6/19.3	04314
2005 CL ₁	2007 12 19.1	05 45.57 +31 56.3 19.1	-1.29 - 3.7	4.1/19.6	04313
2002 TG ₂₄₁	2007 12 19.1	05 45.59 +16 25.5 19.3	-0.97 - 0.1	2.7/19.0	04234
2005 PY ₉	2007 12 19.1	05 45.60 +23 21.2 21.1	-0.72 - 0.2	0.0/19.1	09328
1996 XT ₂₃	2007 12 19.1	05 45.63 +33 53.1 20.2	-1.28 + 0.2	4.3/19.3	10687
2001 TH ₁₂	2007 12 19.1	05 45.67 +36 08.3 19.5	-1.05 + 1.4	4.4/19.2	40704
2003 SB ₁₄₈	2007 12 19.1	05 45.74 +31 33.1 20.4	-1.31 + 1.0	3.2/19.2	53802
2003 YP ₁₂	2007 12 19.1	05 45.75 +27 43.4 18.5	-1.12 + 2.8	1.6/19.1	30196
2005 JU	2007 12 19.1	05 45.76 +17 20.2 20.3	-1.01 + 0.6	2.1/19.1	11097
2006 RC ₁₀₄	2007 12 19.1	05 45.80 +44 32.7 20.6	-1.12 + 1.0	6.4/19.4	22556
2000 NQ ₇	2007 12 19.1	05 45.81 +20 38.3 19.8	-1.24 - 1.2	1.2/19.1	02000
2004 BF ₁₅₁	2007 12 19.1	05 45.82 +27 07.6 18.1	-1.11 - 7.2	1.6/19.5	30206
2003 QQ ₁₃	2007 12 19.1	05 45.82 +12 21.2 18.9	-1.10 + 1.4	4.5/19.2	02153
2001 MV ₁₅	2007 12 19.1	05 45.83 +26 29.4 20.1	-1.06 - 4.0	0.9/19.3	30121
2002 PJ ₁₁₆	2007 12 19.1	05 45.83 +12 24.1 19.1	-1.04 - 4.1	4.4/18.6	28760
2000 WF ₅	2007 12 19.1	05 45.87 +28 30.3 19.2	-1.21 - 4.2	2.4/19.5	87409
2004 BW ₇₂	2007 12 19.1	05 45.89 +11 24.3 20.9	-1.00 + 2.4	4.1/19.2	89504
2001 XE ₂₆₃	2007 12 19.1	05 45.91 +24 43.2 19.2	-0.93 + 0.4	0.5/19.2	14647
2004 GJ ₃₂	2007 12 19.1	05 45.92 +26 00.2 19.3	-0.96 - 2.7	0.8/19.3	30213
2006 QD ₁₃₂	2007 12 19.1	05 45.93 +20 42.7 20.4	-1.10 + 1.2	0.9/19.2	26188
2006 QY ₉₅	2007 12 19.1	05 45.94 +35 30.5 21.3	-1.18 + 0.9	3.9/19.3	09711
2003 SX ₁₃₈	2007 12 19.1	05 45.95 +35 01.5 18.3	-1.25 - 1.9	5.2/19.6	30177
2003 SB ₉₄	2007 12 19.1	05 45.95 +31 40.1 18.7	-1.26 - 0.8	3.6/20.0	75956
2001 TF ₁₄₃	2007 12 19.1	05 45.96 +27 36.9 19.4	-0.98 + 1.9	1.5/19.2	30130
2004 DF ₈	2007 12 19.1	05 45.96 +25 37.9 20.5	-0.98 - 0.4	0.7/19.2	22473
2001 RN ₆₆	2007 12 19.1	05 45.98 +47 30.9 19.1	-1.23 - 1.1	8.6/20.2	13785
2001 SL ₁₆₄	2007 12 19.1	05 46.00 +01 59.5 19.3	-0.84 - 2.4	6.6/18.4	14625
2003 AA ₁₄	2007 12 19.1	05 46.02 +09 15.3 17.3	-0.86 + 7.1	6.4/20.1	10955
2005 CJ ₇₄	2007 12 19.1	05 46.03 +23 50.4 19.5	-1.03 + 1.1	0.1/19.2	16289
2005 MT ₅₄	2007 12 19.1	05 46.04 +35 28.8 19.3	-1.04 - 3.1	3.7/19.8	26059
2005 YR ₂₈₉	2007 12 19.1	05 46.11 +07 24.3 19.6	-1.53 +13.5	9.6/20.0	96879
2004 EC ₁₆	2007 12 19.2	05 46.01 +17 08.0 19.9	-0.96 - 0.4	2.2/19.1	16263
2006 PB ₁₃	2007 12 19.2	05 46.01 +23 45.6 19.9	-1.17 - 1.7	0.1/19.2	12920
2006 OF ₁₆	2007 12 19.2	05 46.01 +22 58.7 19.9	-1.11 + 2.2	0.1/19.2	03968
2004 FU ₁₃	2007 12 19.2	05 46.03 +07 37.9 19.8	-0.86 + 0.4	5.1/19.0	14716

2006 UT ₅₈	2007 12 19.2	05 46.04 +09 29.1 20.9	-0.84 - 0.5	4.4/19.0	24508
2006 TQ ₆₄	2007 12 19.2	05 46.05 +20 34.7 20.4	-1.01 - 2.1	0.9/19.1	10263
2001 FX ₃₅	2007 12 19.2	05 46.07 +15 00.4 19.0	-1.04 - 0.5	3.6/19.0	04148
2001 UL ₁₂₁	2007 12 19.2	05 46.08 +31 11.5 19.6	-1.00 + 2.6	2.5/19.1	08085
2006 PG	2007 12 19.2	05 46.08 +29 42.7 20.2	-1.06 - 3.5	2.2/19.6	30240
2002 PV ₉₈	2007 12 19.2	05 46.09 +14 32.2 19.6	-1.03 + 2.1	3.4/19.3	10886
2001 SE ₃₄₀	2007 12 19.2	05 46.10 +42 14.0 21.3	-1.14 - 1.7	5.2/20.0	10804
2000 UP ₉₂	2007 12 19.2	05 46.12 +31 30.2 19.5	-1.29 - 1.6	3.7/19.5	77481
1999 TG ₁₃₁	2007 12 19.2	05 46.12 +57 51.3 20.7	-1.85 + 0.6	11.1/19.5	24293
2005 GZ ₂₇	2007 12 19.2	05 46.14 +22 57.9 20.6	-1.13 - 1.3	0.2/19.2	22789
2005 JM ₁₆₁	2007 12 19.2	05 46.17 +16 02.8 20.3	-0.95 0.0	2.5/19.1	14170
2002 UW ₅₀	2007 12 19.2	05 46.20 +29 39.6 20.9	-1.16 - 4.2	2.2/20.0	97624
2005 JK ₃₁	2007 12 19.2	05 46.20 +19 01.4 20.5	-1.11 - 1.2	1.8/19.1	03699
2004 BS ₆₆	2007 12 19.2	05 46.21 +28 00.0 20.0	-1.08 - 0.8	1.7/19.4	03604
2005 CW ₃₁	2007 12 19.2	05 46.21 +29 54.3 18.9	-1.25 - 0.4	3.1/19.4	30218
2002 RF ₂₁₃	2007 12 19.2	05 46.22 +05 23.9 20.7	-1.01 + 3.0	6.8/20.0	00352
2005 GC ₂₁₅	2007 12 19.2	05 46.25 +25 26.3 19.8	-1.06 - 1.2	0.7/19.3	30229
2003 QT ₆₂	2007 12 19.2	05 46.28 +13 19.5 19.7	-1.13 + 1.8	3.9/19.3	04257
2004 JY ₃₄	2007 12 19.2	05 46.28 +25 10.8 20.3	-0.95 + 2.2	0.5/19.2	30214
2002 EC ₆₈	2007 12 19.2	05 46.29 +23 04.1 21.3	-1.17 - 0.5	0.1/19.3	10865
2005 EB ₂₈₁	2007 12 19.2	05 46.29 +20 54.8 19.4	-1.12 + 4.0	1.0/19.3	09158
2005 GW ₁₅₆	2007 12 19.2	05 46.31 +28 05.5 19.0	-1.07 + 1.8	1.8/19.3	02250
2000 SZ ₂₄₅	2007 12 19.2	05 46.31 +25 29.6 19.5	-0.89 + 1.1	0.6/19.3	07876
1998 ST ₄₅	2007 12 19.2	05 46.31 +15 35.9 21.5	-1.02 - 0.1	2.7/19.2	77373
2000 UL ₇₅	2007 12 19.2	05 46.32 +22 04.7 18.7	-1.22 + 2.9	11.8/09.0	30115
2002 QX ₁₁	2007 12 19.2	05 46.32 +38 57.0 20.0	-1.26 - 4.2	6.0/20.3	57884
2006 SY ₄₀	2007 12 19.2	05 46.34 +25 17.0 20.8	-0.91 0.0	0.5/19.3	22826
2002 RQ	2007 12 19.2	05 46.37 +14 08.3 19.1	-0.98 + 2.4	3.6/19.4	04215
2003 SH ₁₆₁	2007 12 19.2	05 46.46 +23 32.4 17.8	-1.12 + 2.1	0.1/19.3	30177
2002 SP ₅₄	2007 12 19.2	05 46.47 +21 06.4 20.8	-1.05 - 1.9	0.8/19.2	04226
1999 VC ₆₂	2007 12 19.2	05 46.48 +19 23.5 18.6	-1.09 - 1.7	1.7/19.2	30102
2004 NF ₃₃	2007 12 19.2	05 46.51 -20 08.0 20.3	-1.22 + 5.1	20.5/22.7	02204
2000 BB ₅	2007 12 19.3	05 46.43 +38 59.5 17.6	-1.36 + 9.4	7.0/18.0	30107
2004 BH ₈₀	2007 12 19.3	05 46.46 +02 36.0 19.0	-0.92 + 6.8	10.0/20.9	97697
2002 VD ₉₇	2007 12 19.3	05 46.47 +22 33.1 18.3	-1.00 - 3.9	0.4/19.3	89373
2002 CH ₃₁₅	2007 12 19.3	05 46.49 +16 30.2 20.6	-1.17 - 0.6	2.8/19.2	22698
2003 YS ₁₃₄	2007 12 19.3	05 46.50 +32 29.3 18.6	-1.19 + 4.4	3.6/19.0	30200
2006 PK ₂₅	2007 12 19.3	05 46.52 +40 42.5 21.2	-1.27 - 2.9	6.1/20.2	09608
2001 RB ₁₄₃	2007 12 19.3	05 46.61 +12 20.1 18.3	-0.89 - 2.8	3.9/18.8	26597
2005 EC ₃₁₂	2007 12 19.3	05 46.61 +27 29.6 20.5	-1.15 + 0.2	1.5/19.4	87661
2006 SU ₇₉	2007 12 19.3	05 46.62 +27 02.6 19.9	-0.91 - 2.9	1.0/19.5	28284
2003 QA ₅₃	2007 12 19.3	05 46.63 +25 25.2 20.8	-1.25 + 0.8	0.8/19.4	30171
2001 SY ₂₁₀	2007 12 19.3	05 46.63 +36 28.0 19.7	-1.07 0.0	4.6/19.6	28732
2002 RW ₁₂₄	2007 12 19.3	05 46.64 +22 45.9 18.6	-1.07 + 1.6	0.2/19.3	10903
2003 AG ₁₈	2007 12 19.3	05 46.68 +40 26.2 19.6	-1.16 + 0.7	6.3/19.3	30165
2002 TS ₇₂	2007 12 19.3	05 46.70 +23 46.5 19.2	-1.04 - 1.7	0.1/19.4	30155
2001 QQ ₂₂₇	2007 12 19.3	05 46.71 +11 53.7 18.8	-0.90 - 2.4	4.0/18.9	10781
2003 YT ₁₅₅	2007 12 19.3	05 46.73 +17 19.4 18.7	-1.03 - 4.5	2.3/19.0	30201
2001 UB ₁₂₇	2007 12 19.3	05 46.75 +09 11.5 19.5	-0.84 - 1.3	4.5/19.0	14635
2006 RX ₇₅	2007 12 19.3	05 46.77 +36 08.9 21.3	-1.04 + 0.1	3.9/19.6	09896
2005 EZ ₁₅₁	2007 12 19.3	05 46.80 +33 06.6 20.6	-1.23 + 1.4	3.8/19.4	77839

2005 JV ₁₀₈	2007 12 19.3	05 46.80 +01 10.9 20.1	-1.04 + 5.0	6.8/20.0	87674
2001 HH ₁₉	2007 12 19.3	05 46.86 +09 00.6 21.4	-0.98 - 2.7	4.7/18.7	84679
2001 TP ₇₄	2007 12 19.3	05 46.87 +12 45.6 19.7	-0.85 - 0.9	3.2/19.1	14629
1997 TB ₂₀	2007 12 19.3	05 46.92 +32 43.9 21.4	-1.08 - 0.6	3.0/19.6	22365
2003 UJ ₂₄₃	2007 12 19.3	05 46.94 +26 01.1 19.0	-1.12 + 1.7	1.3/19.4	30187
1999 RY ₁₈₅	2007 12 19.4	05 46.87 +25 56.4 19.8	-1.18 - 0.3	1.0/19.5	30099
2003 AA ₂₃	2007 12 19.4	05 46.89 -11 56.5 19.1	-1.31 +16.2	18.4/26.0	65417
2005 NJ ₃₈	2007 12 19.4	05 46.92 +15 51.8 20.7	-0.71 + 0.4	1.8/19.3	11112
2001 FO ₁₀₈	2007 12 19.4	05 46.92 +29 35.2 19.8	-1.20 - 0.1	2.7/19.5	04148
2002 TS ₃₀₇	2007 12 19.4	05 46.95 +18 29.0 21.3	-0.99 + 0.7	1.5/19.4	08481
2001 TZ ₂₄₁	2007 12 19.4	05 46.97 +18 23.7 19.3	-0.93 + 2.9	1.6/19.5	30131
2003 OY ₁₉	2007 12 19.4	05 46.97 +20 00.4 21.6	-1.21 + 0.6	1.3/19.4	00458
2005 PO ₂₃	2007 12 19.4	05 46.99 +32 29.8 20.2	-0.78 + 0.4	2.0/19.5	09330
2001 RN ₁₄₉	2007 12 19.4	05 47.00 +23 35.5 19.9	-0.96 - 0.7	0.1/19.4	10790
2001 TC ₁₀₉	2007 12 19.4	05 47.01 +43 40.3 19.3	-1.15 + 0.1	6.7/19.8	30129
2000 FS ₆₄	2007 12 19.4	05 47.02 +18 06.6 19.4	-1.03 - 2.5	1.9/19.2	87379
2006 ST ₂₅₂	2007 12 19.4	05 47.05 +02 41.5 22.2	-0.79 - 0.9	5.5/19.0	16353
2002 PS ₁₂₁	2007 12 19.4	05 47.07 +14 29.4 21.4	-1.00 - 0.7	2.9/19.3	03347
2002 GX ₈₂	2007 12 19.4	05 47.08 +28 09.0 18.4	-1.24 + 3.6	2.2/19.3	30140
2001 VU ₁₃	2007 12 19.4	05 47.10 +13 32.1 19.9	-0.93 - 4.9	2.8/18.8	10826
2001 QQ ₁₈₆	2007 12 19.4	05 47.10 +10 05.8 19.2	-0.84 + 0.9	5.8/19.5	46562
2006 QU ₁₀₄	2007 12 19.4	05 47.14 +27 53.8 19.5	-0.86 + 0.8	1.3/19.5	30243
2003 DZ ₉	2007 12 19.4	05 47.15 +11 36.0 18.4	-1.52 +17.6	6.1/21.1	04252
2006 UL ₂₃₉	2007 12 19.4	05 47.18 +40 36.6 21.0	-1.03 + 1.1	4.3/19.5	14395
2005 GD ₈	2007 12 19.4	05 47.19 +07 25.4 19.7	-0.92 - 0.7	5.0/19.1	14734
2005 CG ₄₇	2007 12 19.4	05 47.21 +20 15.8 20.5	-1.14 + 0.2	1.2/19.4	14144
2004 CR ₆₃	2007 12 19.4	05 47.21 +17 03.0 21.6	-1.12 + 2.6	2.2/19.5	87613
2001 SK ₅	2007 12 19.4	05 47.22 +19 38.0 19.2	-0.92 + 0.1	1.3/19.4	30126
2005 EQ ₁₉₃	2007 12 19.4	05 47.23 +30 17.7 20.6	-1.26 - 0.5	3.0/19.6	11086
2003 EZ ₃₆	2007 12 19.4	05 47.26 +64 09.2 18.8	-2.55 + 1.5	19.3/19.2	97641
2005 EX ₂₈	2007 12 19.4	05 47.28 +12 32.2 20.1	-1.06 + 1.1	4.4/19.4	11081
2004 EP ₅₅	2007 12 19.4	05 47.30 -00 32.4 19.1	-0.89 - 5.4	10.5/17.4	30210
2004 BV ₇₅	2007 12 19.4	05 47.30 +44 54.2 19.1	-1.29 - 3.5	9.6/20.6	08871
2006 QG ₁₈₂	2007 12 19.4	05 47.35 +18 07.3 21.5	-0.87 0.0	1.6/19.4	21637
2005 GT ₁₄₄	2007 12 19.4	05 47.36 +23 42.5 20.9	-1.11 - 3.3	0.1/19.5	22505
2006 QG ₁₅₅	2007 12 19.4	05 47.36 +31 07.9 20.2	-1.00 0.0	2.5/19.6	09770
2002 PQ ₁	2007 12 19.4	05 47.37 +10 34.5 20.1	-1.01 + 2.1	4.5/20.0	35596
2002 JO ₄₆	2007 12 19.5	05 47.31 +21 22.3 18.6	-1.14 - 2.6	0.8/19.4	30142
2005 EC ₃₂	2007 12 19.5	05 47.34 +26 01.6 21.1	-1.14 - 0.4	0.9/19.6	11081
2000 UE ₉₆	2007 12 19.5	05 47.35 +27 15.0 19.2	-1.27 - 2.7	1.7/20.0	30116
2006 QO ₉₃	2007 12 19.5	05 47.40 +18 01.4 20.0	-0.97 + 1.5	1.9/19.5	22821
2006 QK ₁₂₂	2007 12 19.5	05 47.41 +35 57.9 20.3	-1.03 - 1.6	3.9/20.0	09741
2006 PH ₁₉	2007 12 19.5	05 47.42 +19 49.3 21.0	-1.09 - 0.2	1.3/19.5	11179
2001 SB ₁₇₈	2007 12 19.5	05 47.48 +23 59.0 20.7	-0.96 - 0.3	0.2/19.5	10798
2004 RV ₂₁₇	2007 12 19.5	05 47.48 -14 20.5 19.1	-1.15 - 6.1	18.7/16.5	30214
2005 EX ₂₄₀	2007 12 19.5	05 47.52 +32 20.7 20.6	-1.33 + 1.4	3.6/19.5	04323
2004 GT ₄₂	2007 12 19.5	05 47.54 +35 15.0 21.1	-1.02 + 0.9	3.6/19.6	14113
2002 TY ₃₆₆	2007 12 19.5	05 47.55 +14 51.1 21.3	-0.97 + 1.3	3.1/19.6	13972
2001 TC ₁₅₇	2007 12 19.5	05 47.58 +17 42.0 20.2	-0.89 - 0.3	1.9/19.5	10811
2001 WD ₆	2007 12 19.5	05 47.60 +08 10.0 19.7	-0.84 - 2.6	4.3/18.9	10831
2006 QN ₉	2007 12 19.5	05 47.63 -00 36.2 21.2	-0.88 + 0.2	6.6/19.5	09626

1999 VP ₂₀₂	2007 12 19.5	05 47.71 +22 13.2 19.8	-1.05 - 0.6	0.6/19.6	30104
2000 ES ₆₆	2007 12 19.5	05 47.72 +02 28.3 20.6	-0.93 - 0.3	7.1/19.0	14597
2001 SE ₅₉	2007 12 19.5	05 47.72 +08 38.5 19.4	-0.85 - 0.4	4.8/19.3	10793
2004 BL ₁₆	2007 12 19.5	05 47.73 +41 48.6 18.7	-1.33 - 8.4	8.1/21.6	65542
2002 PE ₁₃₄	2007 12 19.5	05 47.75 +16 33.6 19.5	-1.03 + 1.1	2.5/19.6	18017
2001 ST ₇₁	2007 12 19.5	05 47.78 +09 26.5 20.1	-0.85 - 0.9	4.4/19.3	10793
2000 GU ₅₀	2007 12 19.5	05 47.78 +36 06.9 20.5	-1.13 + 1.4	4.3/19.6	10733
2006 MH ₉	2007 12 19.5	05 47.82 +28 33.4 20.5	-1.07 - 3.4	1.7/20.0	26182
2003 SO ₂₄₉	2007 12 19.6	05 47.77 +30 14.5 19.1	-1.22 + 0.6	3.0/20.0	30179
2001 TO ₂₃₀	2007 12 19.6	05 47.77 +38 07.1 19.5	-1.08 - 3.5	4.6/20.4	30131
2002 CU ₃₁₀	2007 12 19.6	05 47.79 +18 31.8 18.2	-1.15 + 4.7	2.5/19.8	30138
2003 UQ ₁₃₄	2007 12 19.6	05 47.79 +09 58.3 18.5	-1.00 - 6.7	6.5/18.5	28055
2005 EV ₁₁₇	2007 12 19.6	05 47.81 +18 06.9 19.3	-1.08 + 0.7	2.5/19.6	30222
2003 BH ₄₃	2007 12 19.6	05 47.84 +07 06.0 19.2	-0.87 + 2.6	4.9/19.8	87572
2004 BO ₁₆₀	2007 12 19.6	05 47.85 +13 34.0 20.2	-0.93 + 0.7	3.7/20.0	69668
2002 VU ₂	2007 12 19.6	05 47.86 +21 45.6 19.4	-1.01 - 1.5	0.6/19.6	02139
2005 EP ₁₉₇	2007 12 19.6	05 47.88 +26 03.3 20.0	-1.18 - 0.6	1.1/19.7	77845
2006 SF ₃₈₁	2007 12 19.6	05 47.90 +25 34.8 21.6	-0.94 + 0.3	0.7/19.7	22566
2005 EL ₃₁₈	2007 12 19.6	05 47.92 +47 39.8 19.5	-1.54 + 5.6	8.2/18.7	11089
2006 QS ₁₆₈	2007 12 19.6	05 47.93 +26 25.1 21.1	-1.08 + 1.2	1.0/19.6	14299
2005 CN ₄₄	2007 12 19.6	05 47.95 +34 40.9 19.7	-1.31 - 1.4	4.8/19.9	77812
2002 LF ₃₀	2007 12 19.6	05 47.95 +33 58.0 19.3	-1.33 - 8.2	3.9/20.6	30143
2006 QM ₈₁	2007 12 19.6	05 47.97 +19 46.9 21.4	-0.97 + 0.3	1.2/19.6	09699
2002 RL ₂₃₆	2007 12 19.6	05 48.00 +20 26.5 21.8	-1.03 - 0.2	1.0/19.6	25876
2005 JK ₆₄	2007 12 19.6	05 48.00 +39 00.5 20.0	-1.19 - 2.6	5.0/20.4	11100
2005 JZ ₁₀₀	2007 12 19.6	05 48.05 -00 42.4 20.6	-0.91 + 0.2	7.9/19.4	22507
2002 XC ₁₄	2007 12 19.6	05 48.05 +31 46.0 18.5	-1.09 - 5.7	2.5/20.0	30162
2003 SY ₁₄	2007 12 19.6	05 48.08 +26 26.7 19.9	-1.20 + 0.1	1.3/20.0	30174
2003 AG ₈₂	2007 12 19.6	05 48.09 +33 38.6 18.6	-1.16 + 7.1	3.3/19.0	48315
2003 UO ₁	2007 12 19.6	05 48.09 +31 10.0 19.5	-1.22 - 2.3	3.4/19.9	30182
2004 GN ₁₄	2007 12 19.6	05 48.15 +09 50.9 19.8	-0.85 - 0.9	4.2/19.3	11051
2003 UF ₅₈	2007 12 19.6	05 48.15 +34 59.4 20.5	-1.30 - 1.4	4.6/20.0	76066
2004 CG ₁₁₅	2007 12 19.6	05 48.15 -02 20.8 18.7	-0.88 + 1.6	12.1/20.3	26709
2003 ET ₃₁	2007 12 19.6	05 48.16 -01 32.1 19.9	-0.84 + 0.5	9.4/19.2	94931
2006 RG ₇₉	2007 12 19.6	05 48.17 +20 26.3 20.3	-0.88 + 0.1	1.0/19.6	30245
2004 CX ₅₀	2007 12 19.6	05 48.18 +11 41.7 19.1	-0.96 + 3.0	4.5/19.9	04294
2006 UR ₁₉₅	2007 12 19.6	05 48.20 +08 20.7 21.0	-0.83 - 0.6	4.5/19.4	10424
2002 VM ₇₂	2007 12 19.6	05 48.22 +22 43.4 19.1	-1.00 + 1.4	0.3/19.7	04241
2002 PY ₃₅	2007 12 19.7	05 48.23 +02 08.2 19.6	-0.96 + 3.5	8.7/20.6	85552
2006 QU ₄₄	2007 12 19.7	05 48.23 +19 31.8 20.7	-1.08 0.0	1.4/19.7	09666
2005 JP	2007 12 19.7	05 48.24 +20 54.6 19.3	-1.07 + 0.7	1.2/19.7	30229
2003 SW ₈₇	2007 12 19.7	05 48.26 +32 22.2 19.0	-1.24 - 3.2	4.1/20.2	30175
1999 FR ₇₀	2007 12 19.7	05 48.27 +20 57.2 20.9	-1.20 - 0.3	1.0/19.7	04115
2006 PY ₅	2007 12 19.7	05 48.33 +08 15.9 18.4	-0.93 + 5.5	5.7/20.5	03977
1993 FX ₃₃	2007 12 19.7	05 48.33 +17 09.5 20.0	-0.88 + 0.4	1.9/19.7	21747
2001 TY ₁₈₅	2007 12 19.7	05 48.35 +20 47.3 20.1	-0.91 - 1.1	0.8/19.7	10813
2002 PZ ₂₁	2007 12 19.7	05 48.35 +18 09.1 21.2	-1.05 + 0.5	1.8/19.7	04206
2003 RE ₂₃	2007 12 19.7	05 48.41 +32 29.0 19.5	-1.30 - 2.1	3.9/20.1	75920
1996 AX ₁₆	2007 12 19.7	05 48.42 +14 43.9 19.6	-1.08 + 1.8	3.4/20.0	99882
2002 CK ₁₂₄	2007 12 19.7	05 48.42 +27 18.0 20.3	-1.26 - 1.2	1.5/19.8	30138
2000 HT ₃₀	2007 12 19.7	05 48.43 +09 20.5 19.2	-0.96 - 4.6	5.2/18.8	28703

2006 PG ₂₃	2007 12 19.7	05 48.44 +23 28.5 21.1	-1.14 + 0.6	8.6/30.0	11180
2000 EZ ₂₇	2007 12 19.7	05 48.44 +40 03.9 19.7	-1.20 + 0.5	5.4/19.9	10729
2003 BV ₂₇	2007 12 19.7	05 48.44 +01 37.6 20.5	-0.85 + 0.2	6.7/19.3	16242
1999 RK ₆₀	2007 12 19.7	05 48.44 +06 52.5 17.9	-1.03 + 6.7	8.1/21.0	77387
2002 NT ₃	2007 12 19.7	05 48.45 +17 14.4 21.2	-1.04 - 2.4	2.0/19.5	74190
2006 SS ₁₇₅	2007 12 19.7	05 48.47 +38 26.0 20.1	-1.12 - 0.9	5.5/20.1	14325
2004 DV ₅	2007 12 19.7	05 48.49 +17 05.1 19.9	-0.96 + 0.8	2.4/19.7	30208
2003 SJ ₂₉	2007 12 19.7	05 48.52 +24 54.5 21.0	-1.22 + 0.2	9.7/09.0	00510
2006 QJ ₁₃₉	2007 12 19.7	05 48.53 +01 46.5 19.8	-0.92 + 1.5	7.9/20.0	14297
2005 LB ₄	2007 12 19.7	05 48.55 +23 33.1 19.9	-1.14 + 4.8	9.2/30.0	97785
2003 UX ₂₀₈	2007 12 19.7	05 48.56 +27 12.0 20.5	-1.11 - 0.9	1.9/20.0	58027
2003 SK ₁₃₁	2007 12 19.7	05 48.56 +18 19.8 20.7	-1.13 - 0.4	2.0/20.0	62448
2004 BK ₁₄₁	2007 12 19.7	05 48.57 +17 12.4 20.2	-0.99 + 0.4	2.3/19.7	04292
2004 GY ₂₄	2007 12 19.7	05 48.60 +22 20.1 19.5	-0.92 - 4.7	0.3/19.7	22772
2004 EN ₄₅	2007 12 19.7	05 48.68 +02 29.1 20.4	-0.85 + 0.3	6.7/19.7	08953
2005 EW ₁₇	2007 12 19.7	05 48.68 +24 45.2 20.2	-1.14 0.0	0.5/19.8	30219
2006 SW ₂₃₀	2007 12 19.7	05 48.69 +25 32.1 20.8	-1.00 - 0.7	0.7/19.8	22830
2005 JU ₇₁	2007 12 19.7	05 48.71 +25 38.6 20.6	-1.02 - 2.9	0.6/19.9	09239
1998 HA ₇	2007 12 19.7	05 48.71 -14 59.1 20.8	-1.03 - 1.8	14.0/17.3	10692
2006 SV ₂₆	2007 12 19.8	05 48.64 +45 01.6 19.7	-1.29 + 0.1	7.4/20.0	22826
2002 LP ₃₁	2007 12 19.8	05 48.66 +21 43.3 20.9	-1.11 - 0.5	0.6/19.8	10878
2004 BY ₇₃	2007 12 19.8	05 48.68 +36 10.1 19.3	-1.18 - 3.7	5.0/20.4	14710
2002 TY ₃₄₅	2007 12 19.8	05 48.68 +20 02.1 20.4	-1.01 + 1.9	1.2/19.8	00392
2002 TV ₂₂₁	2007 12 19.8	05 48.68 +22 09.0 18.6	-1.11 - 5.2	9.3/09.0	04233
2004 DJ ₅₇	2007 12 19.8	05 48.69 +33 12.7 21.1	-1.17 - 0.7	4.0/20.0	04298
2002 TX ₃₆₈	2007 12 19.8	05 48.71 +06 38.7 21.4	-0.98 + 0.9	5.7/20.0	03457
2003 TR ₁₃	2007 12 19.8	05 48.77 +37 45.1 19.3	-1.38 + 3.3	6.4/20.0	87594
2003 QG ₂₆	2007 12 19.8	05 48.78 +27 20.9 19.8	-1.21 - 3.3	1.9/20.0	30170
2004 RL ₂₅₂	2007 12 19.8	05 48.79 +22 27.1 18.2	-1.47 -12.5	12.7/09.0	30214
2002 RJ ₁₇₅	2007 12 19.8	05 48.84 +19 05.8 19.9	-1.02 - 1.1	1.5/19.7	24372
2000 SX ₁₂₈	2007 12 19.8	05 48.92 +08 56.8 16.5	-1.14 -28.5	8.1/16.0	30113
2003 BW ₁₈	2007 12 19.8	05 48.93 +37 32.6 19.1	-1.10 - 4.7	4.5/20.7	85868
2001 WZ ₄₃	2007 12 19.8	05 48.97 +33 53.0 20.4	-1.07 + 4.4	3.7/19.5	30557
2005 JC ₃₈	2007 12 19.8	05 49.03 +00 27.0 19.4	-0.93 + 0.4	7.8/19.6	14736
2006 PA ₁₃	2007 12 19.8	05 49.07 +14 18.4 21.5	-1.12 + 0.3	3.3/19.8	28278
1998 QV ₃₆	2007 12 19.8	05 49.08 +38 29.5 19.9	-1.32 - 4.1	5.7/20.9	30097
2005 EL ₁₇₆	2007 12 19.8	05 49.10 +13 06.8 20.9	-1.03 - 0.1	3.8/19.8	11086
2004 HW ₃₆	2007 12 19.8	05 49.10 +44 19.2 20.0	-1.18 + 4.1	5.6/19.2	16270
2003 UY ₃₁₆	2007 12 19.8	05 49.11 +25 42.0 19.4	-1.12 - 2.3	1.1/20.0	21805
2006 TK ₉₉	2007 12 19.8	05 49.12 -02 02.5 21.1	-0.80 - 2.1	6.9/18.9	26213
2006 RM ₇₀	2007 12 19.8	05 49.12 +36 44.3 21.1	-1.11 - 0.2	4.3/20.1	12414
2001 WG ₈₂	2007 12 19.8	05 49.13 +26 44.3 20.0	-0.93 + 0.9	1.0/20.0	10834
2003 SB ₂	2007 12 19.8	05 49.13 +12 24.1 19.8	-1.07 + 0.1	5.1/19.8	87586
2003 YE ₁₃₅	2007 12 19.8	05 49.14 +35 47.4 19.1	-1.17 + 2.2	5.4/19.7	66324
2002 UA ₅₉	2007 12 19.8	05 49.14 +11 19.2 20.8	-0.96 + 1.5	4.3/20.0	13974
2006 OL ₁₇	2007 12 19.8	05 49.18 +21 06.2 20.7	-1.09 0.0	0.8/19.9	11176
2004 EU ₈₉	2007 12 19.9	05 49.11 +56 43.1 21.2	-1.41 + 1.3	8.6/20.0	14100
2002 GY ₁₃₃	2007 12 19.9	05 49.16 +09 44.1 19.9	-1.07 - 1.5	5.1/19.6	02097
2001 TW ₁₀₉	2007 12 19.9	05 49.17 +31 28.7 20.5	-1.04 - 0.4	2.7/20.1	10809
2005 GR ₅₀	2007 12 19.9	05 49.18 +08 55.8 20.7	-0.93 + 2.2	4.2/20.1	11092
2002 VB ₁₈	2007 12 19.9	05 49.19 +20 19.7 19.5	-0.98 - 1.1	1.2/20.0	30160

2002 RX ₉	2007 12 19.9	05 49.19 +42 53.8 19.6	-1.33 - 2.2	7.3/20.6	30149
2003 BD ₅₃	2007 12 19.9	05 49.20 +39 49.4 18.8	-1.09 - 1.6	5.8/20.5	30166
2002 TA ₂₁	2007 12 19.9	05 49.20 +30 57.2 20.2	-1.13 + 0.8	2.6/20.0	89339
2005 JN ₂₄	2007 12 19.9	05 49.21 +21 22.6 20.8	-1.01 - 0.1	0.7/19.9	30230
2003 UW ₅₈	2007 12 19.9	05 49.27 +18 10.7 19.5	-1.11 - 2.3	2.3/19.8	08776
2004 JP ₄₂	2007 12 19.9	05 49.33 +24 26.0 20.6	-0.89 + 1.1	0.3/19.9	11059
2004 AM ₁₀	2007 12 19.9	05 49.35 +40 33.5 19.2	-1.33 - 8.0	6.5/21.6	30202
2001 TT ₁₀₉	2007 12 19.9	05 49.36 +37 42.9 19.4	-1.05 + 0.3	4.5/20.1	12770
2002 NS ₅₉	2007 12 19.9	05 49.39 +21 04.5 21.3	-1.09 + 0.7	0.8/19.9	26626
2003 QR ₃₈	2007 12 19.9	05 49.44 +30 44.8 21.2	-1.29 - 1.5	2.8/20.2	53750
2003 SL ₁₄₂	2007 12 19.9	05 49.49 +22 53.0 18.2	-1.15 + 1.6	10.8/09.0	28804
2002 PZ ₁₂₃	2007 12 19.9	05 49.51 +41 05.9 18.6	-1.29 - 1.6	7.0/20.7	28760
2005 JF ₁₃₉	2007 12 19.9	05 49.54 +06 51.4 20.9	-0.82 + 0.7	4.5/20.0	11102
2006 QE ₁₈₃	2007 12 19.9	05 49.57 +39 23.1 20.5	-1.19 - 1.0	5.5/20.4	24096
2006 RN ₇₈	2007 12 19.9	05 49.58 +40 06.5 20.4	-1.06 + 0.6	5.1/20.1	14784
2002 JE ₁₁₇	2007 12 19.9	05 49.59 +23 36.5 20.2	-1.16 + 2.2	8.8/09.0	03322
2003 UY ₁₆₀	2007 12 19.9	05 49.63 +23 01.5 20.2	-1.14 - 1.0	10.7/30.0	30185
1997 SO ₃₄	2007 12 20.0	05 49.54 +29 17.4 20.2	-1.06 - 0.3	2.0/20.1	30096
2006 RR ₇₄	2007 12 20.0	05 49.56 +24 45.8 20.0	-0.94 + 0.1	0.5/20.0	30245
2003 YX ₆₈	2007 12 20.0	05 49.58 +13 30.0 18.5	-1.02 - 1.6	4.4/19.7	28835
2003 UO ₂₃₈	2007 12 20.0	05 49.58 +18 16.4 19.5	-1.13 - 2.9	2.2/19.8	30187
2005 GG ₁₅₀	2007 12 20.0	05 49.58 +20 19.5 21.1	-0.89 + 0.8	0.8/20.0	14735
2003 SU ₁₀₃	2007 12 20.0	05 49.58 +20 41.8 19.6	-1.17 - 0.6	1.2/20.0	30176
2004 GU ₆₆	2007 12 20.0	05 49.58 +18 55.5 20.9	-0.89 - 0.7	1.4/19.9	11053
2002 TE ₂₇₆	2007 12 20.0	05 49.58 +22 33.6 19.4	-1.02 - 1.1	0.3/20.0	10929
2001 UV ₁₂₄	2007 12 20.0	05 49.59 +13 06.0 19.8	-0.90 + 3.7	3.5/20.4	10822
2006 RX ₁₁	2007 12 20.0	05 49.61 +17 01.7 19.8	-0.77 - 0.4	1.8/19.9	14781
2006 SP ₂₀₂	2007 12 20.0	05 49.62 +29 26.4 20.1	-0.82 - 0.1	1.6/20.1	12932
2006 QR ₁₁₀	2007 12 20.0	05 49.66 +19 37.8 20.2	-0.99 - 0.3	1.3/20.0	09724
2005 EW ₉₀	2007 12 20.0	05 49.67 +21 34.6 19.2	-1.14 - 1.4	0.8/20.0	30221
1999 RG ₇₅	2007 12 20.0	05 49.67 +43 00.2 17.8	-1.26 - 3.0	9.9/21.2	30099
1999 TG ₂₄₅	2007 12 20.0	05 49.68 +27 37.7 19.7	-1.20 - 0.3	1.8/20.1	30101
2002 NY ₆₀	2007 12 20.0	05 49.69 +16 41.0 20.9	-1.04 + 1.5	2.6/20.1	00296
2006 OC ₈	2007 12 20.0	05 49.72 +22 11.1 19.9	-1.06 + 1.6	0.5/20.0	30240
2005 JO ₄₉	2007 12 20.0	05 49.74 +20 53.7 20.0	-0.99 + 0.8	0.9/20.0	77217
2001 TL ₉₅	2007 12 20.0	05 49.74 +36 47.1 20.0	-1.05 + 0.2	4.1/20.2	12770
2001 BB ₆₄	2007 12 20.0	05 49.75 +20 34.9 17.1	-1.04 - 1.1	1.4/20.0	30119
2004 FW ₃₅	2007 12 20.0	05 49.78 +24 03.2 19.5	-1.01 + 0.7	0.2/20.1	30211
2697 P-L	2007 12 20.0	05 49.78 +19 05.6 19.6	-1.15 + 0.7	1.9/20.0	30348
2002 RV ₁₈₆	2007 12 20.0	05 49.79 +38 28.2 20.8	-1.22 - 2.6	5.0/20.7	18020
2002 VY ₄₂	2007 12 20.0	05 49.83 +29 25.9 19.8	-1.06 + 1.5	2.2/20.0	30160
2001 TG ₁₈₁	2007 12 20.0	05 49.83 +15 35.4 19.8	-0.88 - 2.0	2.5/19.8	14631
2000 RV ₈₈	2007 12 20.0	05 49.87 -02 54.7 21.6	-0.77 - 0.5	6.7/19.8	20736
2006 QF ₁₄₄	2007 12 20.0	05 49.89 +08 27.4 19.7	-0.89 + 4.6	4.4/20.8	09761
2002 GH ₈₂	2007 12 20.0	05 49.91 +28 51.8 20.1	-1.28 + 2.1	2.1/20.0	74168
2002 JS ₈₂	2007 12 20.0	05 49.93 +29 43.1 19.0	-1.22 + 0.8	2.5/20.1	30142
2001 HA	2007 12 20.0	05 49.95 +27 42.5 19.4	-1.15 + 0.8	1.9/20.1	30120
2005 JU ₄	2007 12 20.0	05 49.96 +15 13.1 19.3	-1.01 + 4.4	2.8/20.4	11097
2002 UQ ₁₇	2007 12 20.0	05 49.98 +40 47.1 19.9	-1.24 + 1.7	5.6/19.9	10932
2005 EV ₁₃₈	2007 12 20.0	05 49.98 +27 16.2 20.5	-1.14 + 0.3	1.4/20.1	11085
1994 YP ₂	2007 12 20.0	05 49.98 +38 28.6 17.6	-1.78 -21.5	8.2/23.0	30094

2002 VN ₁₄₀	2007 12 20.0	05 49.98 +23 19.5 19.7	-0.99 + 0.3	0.0/20.1	30162	2002 RQ ₇₁	2007 12 20.3	05 50.89 +15 38.4 19.1	-1.00 - 0.2	3.2/20.2	77637
2001 SU ₃₄₂	2007 12 20.0	05 50.02 +10 10.6 19.0	-0.87 + 1.9	4.3/20.2	14628	2006 UG ₃₂₉	2007 12 20.3	05 50.89 +44 32.9 21.0	-1.14 + 2.7	5.3/19.9	24132
2006 UL ₂₀	2007 12 20.1	05 49.97 +26 08.8 21.0	-0.88 - 0.4	0.8/20.1	10317	2006 TR ₆₁	2007 12 20.3	05 50.91 +18 50.3 19.5	-0.95 - 3.3	1.6/20.1	30249
2002 HE ₁₈	2007 12 20.1	05 49.97 +24 31.4 19.8	-1.22 - 4.2	0.5/20.2	30141	2003 RM ₂₁	2007 12 20.3	05 50.91 +13 56.2 18.7	-1.08 - 1.7	4.7/20.1	08732
2003 BJ ₆₄	2007 12 20.1	05 50.01 +10 12.8 20.3	-0.86 + 2.8	3.9/20.4	85889	2004 HM ₅₆	2007 12 20.3	05 50.94 -10 28.1 22.0	-0.75 0.0	7.9/19.7	77782
2001 SE ₁₆₄	2007 12 20.1	05 50.02 +01 18.6 19.3	-0.85 - 1.8	6.9/19.7	10797	2000 UK ₆₇	2007 12 20.3	05 50.95 +30 53.6 19.1	-1.22 - 0.2	3.7/20.4	74845
2005 GW ₁₈₁	2007 12 20.1	05 50.02 +43 04.1 20.3	-1.16 + 0.9	5.5/20.4	12887	2006 SG ₁₆₅	2007 12 20.3	05 50.96 +41 00.2 20.4	-1.23 - 1.1	5.7/20.7	14792
2005 NG ₁₁₁	2007 12 20.1	05 50.07 +20 15.2 21.4	-0.91 + 0.5	0.9/20.1	11114	2001 QM ₁₄₃	2007 12 20.3	05 50.97 +20 13.2 19.5	-0.94 - 0.3	1.1/20.3	30123
2005 HG ₂	2007 12 20.1	05 50.09 +16 14.3 20.1	-0.95 + 0.6	2.3/20.1	11096	2006 SD ₂₃₄	2007 12 20.3	05 50.98 +37 58.5 21.3	-1.10 - 0.8	4.5/20.6	10124
2001 TK ₆	2007 12 20.1	05 50.10 +33 38.6 19.8	-1.03 + 1.7	3.2/20.1	10805	1999 QR	2007 12 20.3	05 51.02 +11 07.7 19.6	-1.07 + 1.6	5.1/20.5	04116
2002 GW ₁₁₂	2007 12 20.1	05 50.13 +16 25.6 20.9	-1.09 + 0.6	2.4/20.1	10871	2001 VA ₂₄	2007 12 20.3	05 51.04 +14 07.7 19.1	-0.87 - 3.9	3.0/19.9	08107
2005 GG ₁₅₂	2007 12 20.1	05 50.16 +19 20.1 20.4	-1.07 - 1.6	1.9/20.0	95672	2003 YR ₁₉	2007 12 20.3	05 51.05 +20 01.3 19.4	-1.03 + 3.7	1.1/20.4	30196
2005 EO ₇₈	2007 12 20.1	05 50.17 +31 29.5 20.0	-1.19 + 1.2	3.0/20.1	04318	2004 BG ₇₅	2007 12 20.3	05 51.06 +19 44.5 18.4	-1.01 + 3.0	1.6/20.4	30204
2004 EE ₆₅	2007 12 20.1	05 50.19 +09 16.5 20.5	-0.84 + 2.6	3.8/20.4	11040	2004 BN ₄₃	2007 12 20.3	05 51.06 +40 40.0 19.6	-1.24 - 2.9	6.8/21.0	30203
2002 EZ ₄₁	2007 12 20.1	05 50.23 +21 15.8 18.8	-1.18 - 2.0	1.1/20.1	30139	2002 LE ₄₈	2007 12 20.3	05 51.07 +42 16.0 20.2	-1.56 -11.6	7.0/22.9	56372
2004 BK ₇₅	2007 12 20.1	05 50.23 +21 59.2 18.1	-1.01 + 3.2	0.7/20.2	29692	2005 NB ₂₁	2007 12 20.3	05 51.08 +30 46.1 20.5	-0.79 0.0	1.7/20.4	11111
2004 DY ₇₀	2007 12 20.1	05 50.27 +15 39.8 20.2	-0.94 - 0.1	2.8/20.1	14090	2001 RF ₂	2007 12 20.3	05 51.09 +40 27.7 18.2	-1.32 -13.4	7.3/23.2	30124
2003 QV ₁₀₃	2007 12 20.1	05 50.31 +30 19.0 19.5	-1.29 + 1.9	2.7/20.1	30172	2006 SY ₁₀₂	2007 12 20.3	05 51.11 +24 27.7 22.2	-0.99 - 0.2	0.3/20.4	10042
2000 WX ₄₂	2007 12 20.1	05 50.36 +17 34.1 18.6	-1.11 - 0.1	2.8/20.1	30116	2003 QZ ₄₆	2007 12 20.3	05 51.13 +26 56.3 19.9	-1.28 - 2.5	1.6/20.5	53752
2006 QA ₄₀	2007 12 20.1	05 50.41 +06 56.3 20.0	-0.97 + 3.7	5.4/20.7	11189	2005 KW ₁₂	2007 12 20.3	05 51.14 +13 14.9 20.8	-0.93 + 0.4	3.4/20.3	09269
1997 GX ₂	2007 12 20.1	05 50.43 +18 43.7 18.5	-1.08 + 0.1	1.9/20.2	30096	2005 GY ₁₀₄	2007 12 20.3	05 51.16 +16 56.2 21.2	-0.98 - 0.2	2.1/20.3	14735
2003 YN ₁₃₀	2007 12 20.1	05 50.51 +29 58.3 18.2	-1.15 - 0.2	2.8/20.3	30200	2001 YZ ₁₄₅	2007 12 20.3	05 51.16 +43 32.0 18.8	-1.15 + 3.5	7.3/19.7	30136
2005 EV ₉₁	2007 12 20.2	05 50.41 +29 40.6 20.8	-1.16 - 0.7	2.2/20.3	11083	2003 AE ₇₈	2007 12 20.3	05 51.16 +25 29.0 18.2	-1.01 + 5.3	0.8/20.3	29634
2003 EU ₄₀	2007 12 20.2	05 50.45 +12 58.7 19.0	-0.88 + 3.7	3.3/20.5	66307	2002 VW ₉₃	2007 12 20.3	05 51.21 +13 15.2 20.0	-0.98 + 1.8	3.4/20.5	94870
2005 ET ₁₁	2007 12 20.2	05 50.49 +34 31.4 19.3	-1.30 + 0.3	4.7/20.3	30219	1998 YD ₁₇	2007 12 20.3	05 51.24 +26 47.6 19.6	-1.04 - 2.0	1.2/20.5	30098
2004 BK ₁₅₀	2007 12 20.2	05 50.53 +26 15.1 20.6	-1.08 - 0.3	1.1/20.3	11024	2006 SS ₂₂	2007 12 20.3	05 51.26 +11 00.7 20.1	-0.86 + 1.7	3.8/20.5	09963
2005 JH ₉₁	2007 12 20.2	05 50.53 +23 27.3 19.3	-0.97 + 3.1	0.0/20.2	30231	2001 TQ ₅₀	2007 12 20.3	05 51.27 +36 04.9 20.5	-1.11 + 1.8	4.0/20.4	48117
2004 BR ₁₀₄	2007 12 20.2	05 50.53 +11 45.8 19.0	-1.00 + 5.9	4.7/20.9	04291	2001 PB ₆₀	2007 12 20.3	05 51.29 +33 02.3 21.0	-1.06 - 0.5	2.9/20.5	10775
2006 QD ₁₁₅	2007 12 20.2	05 50.57 +22 52.1 19.9	-1.05 - 3.2	0.2/20.2	30243	2001 RQ ₅₆	2007 12 20.3	05 51.31 +16 30.3 20.6	-0.92 + 0.2	2.2/20.3	14620
2003 QN ₃₇	2007 12 20.2	05 50.57 +24 42.2 19.4	-1.23 - 1.0	0.6/20.3	10980	2001 SY ₁₁₄	2007 12 20.3	05 51.32 +36 13.8 19.7	-1.06 + 0.9	4.2/20.5	10795
1999 XL ₁₅₉	2007 12 20.2	05 50.61 +18 33.8 17.4	-1.06 - 1.3	2.1/20.1	30105	2005 EX ₁₅₁	2007 12 20.3	05 51.33 +26 54.3 19.1	-1.11 + 1.1	1.3/20.4	30222
1998 QC ₈₆	2007 12 20.2	05 50.64 +08 09.4 19.2	-1.00 - 3.5	5.5/19.6	10693	2006 QP ₁₆₁	2007 12 20.3	05 51.35 +22 26.1 20.0	-0.94 - 0.2	0.3/20.4	22822
2006 SW ₃₃₆	2007 12 20.2	05 50.67 +24 16.6 21.2	-0.90 + 0.9	0.2/20.2	26205	2002 TH ₂₃	2007 12 20.3	05 51.36 +28 42.4 19.4	-1.08 + 0.6	1.9/20.4	04227
2005 GQ ₁₃	2007 12 20.2	05 50.72 +23 15.5 19.5	-1.16 + 2.9	0.1/20.3	30226	2003 WU ₉₂	2007 12 20.3	05 51.38 +25 26.7 18.9	-1.11 - 2.8	0.9/20.5	02193
2004 HT ₃₇	2007 12 20.2	05 50.74 -06 24.9 19.8	-0.79 + 0.7	8.8/20.3	14723	2005 JR ₃₁	2007 12 20.4	05 51.34 +27 51.7 21.5	-1.06 - 0.7	1.4/20.5	09225
2001 XH ₉₄	2007 12 20.2	05 50.75 +28 02.3 19.7	-0.95 + 1.0	1.5/20.3	08157	2004 EG ₄₈	2007 12 20.4	05 51.35 +07 34.4 19.5	-0.91 + 2.1	6.8/20.6	11039
2005 EW ₂	2007 12 20.2	05 50.76 +22 21.3 20.3	-1.22 0.0	0.5/20.3	30219	2006 RX ₃₃	2007 12 20.4	05 51.36 +09 16.0 20.5	-0.85 + 0.8	4.6/20.4	09843
2004 FQ ₁₃₆	2007 12 20.2	05 50.78 +34 49.0 20.6	-0.98 + 1.3	3.1/20.2	09001	2002 PS ₉₀	2007 12 20.4	05 51.40 +15 27.1 19.7	-1.01 + 1.5	3.3/20.5	10886
2002 RD ₁₉₁	2007 12 20.2	05 50.79 +44 55.8 20.5	-1.35 - 1.1	7.5/21.0	02127	2003 AC ₆₂	2007 12 20.4	05 51.41 -19 37.3 18.3	-1.16 +12.6	22.7/28.9	30165
2006 PH ₃₇	2007 12 20.2	05 50.82 +27 16.7 20.7	-1.04 + 0.9	1.2/20.3	11181	2005 JT ₈₄	2007 12 20.4	05 51.43 +21 33.6 20.2	-1.06 - 0.6	0.7/20.4	19182
2003 WH ₁₄₁	2007 12 20.2	05 50.82 +26 22.6 18.2	-1.18 + 1.8	1.3/20.3	58072	2003 SP ₃₀₄	2007 12 20.4	05 51.44 +29 46.0 19.9	-1.26 + 0.9	2.4/20.4	00584
2005 EA ₉₈	2007 12 20.2	05 50.83 +27 00.4 19.6	-1.21 - 2.2	1.5/20.4	04319	2005 JB ₃₃	2007 12 20.4	05 51.45 +00 38.7 20.8	-0.94 + 0.7	8.1/20.4	11099
2005 NM ₄	2007 12 20.2	05 50.87 +23 44.3 20.5	-0.90 - 1.0	0.1/20.3	30233	2005 EP ₃₂₄	2007 12 20.4	05 51.45 +24 27.8 19.4	-1.16 - 0.3	0.4/20.4	09165
1999 TQ ₂₆₀	2007 12 20.2	05 50.88 +33 01.8 20.9	-1.22 - 0.2	3.3/20.4	10711	2005 LM ₅₁	2007 12 20.4	05 51.52 +01 28.0 18.3	-1.01 - 8.5	8.9/18.1	86801
2003 SM ₁₅₄	2007 12 20.2	05 50.89 +15 23.0 18.9	-1.10 - 1.9	3.4/20.1	30177	2003 ST ₁₀₇	2007 12 20.4	05 51.61 +14 40.4 18.1	-1.06 - 2.6	4.0/20.2	08740
2003 QX ₆₅	2007 12 20.2	05 50.89 +20 55.7 18.4	-1.08 + 1.5	1.3/20.3	30172	2000 WU ₁₂₆	2007 12 20.4	05 51.65 +24 54.5 18.5	-1.16 + 2.9	0.8/20.4	30117
2006 MO ₈	2007 12 20.2	05 50.89 +11 51.6 20.6	-0.99 + 3.4	3.7/20.7	04378	2004 CN ₄₀	2007 12 20.4	05 51.65 +46 06.5 19.3	-1.31 - 4.0	9.7/21.8	04294
2004 FR ₁₀₈	2007 12 20.2	05 50.89 +08 46.1 18.5	-0.89 - 1.5	6.6/19.8	04303	2006 UX ₁₈₆	2007 12 20.4	05 51.66 -01 02.9 20.3	-0.81 - 3.2	6.6/19.5	22850
2006 TP ₂	2007 12 20.2	05 50.92 +33 05.5 20.7	-0.99 + 1.8	3.0/20.2	22840	2002 RD ₁₂	2007 12 20.4	05 51.67 +40 57.6 20.6	-1.26 - 1.0	5.9/21.0	18019
2000 RR ₂₄	2007 12 20.2	05 50.93 +15 50.1 20.4	-1.19 - 1.4	3.2/20.1	02004	2005 GN ₄₈	2007 12 20.4	05 51.67 +26 28.9 21.5	-1.04 + 0.4	1.0/20.5	30227
2002 FS ₂₁	2007 12 20.2	05 50.93 +18 15.2 20.4	-1.17 - 1.2	2.2/20.2	87536	2006 JC ₃₅	2007 12 20.4	05 51.69 +23 09.5 19.5	-1.25 + 2.5	0.1/20.5	01758

2002 TL ₇₀	2007 12 20.4	05 51.70 +21 07.5 18.5	-1.07 - 6.1	0.9/20.3	30155
2004 FF ₁₃₉	2007 12 20.4	05 51.73 +25 28.7 20.1	-0.91 + 0.4	0.6/20.5	11049
2005 NW ₅₅	2007 12 20.4	05 51.74 +22 56.9 20.5	-0.86 - 2.4	0.1/20.5	30234
2002 RU ₂₇₆	2007 12 20.4	05 51.76 +27 43.5 20.0	-1.11 - 0.9	1.7/20.6	25879
2006 SF ₁₁₆	2007 12 20.4	05 51.77 +45 10.5 20.7	-1.18 + 3.3	5.8/20.0	12437
2001 DJ ₇₇	2007 12 20.4	05 51.79 +13 03.2 20.2	-1.04 + 1.3	3.9/20.5	10762
2006 SA ₃₃₉	2007 12 20.4	05 51.80 +28 04.0 21.4	-0.93 + 0.6	1.3/20.5	21869
2005 GD ₃₂	2007 12 20.4	05 51.80 +22 56.4 20.9	-1.13 - 0.4	0.2/20.5	30226
2001 UB ₇₃	2007 12 20.4	05 51.84 +38 42.7 18.2	-1.13 + 4.8	5.6/19.9	30132
2003 QB ₁₁₀	2007 12 20.5	05 51.74 +22 35.7 19.2	-1.13 - 1.8	0.4/20.5	86083
1999 JQ ₇₇	2007 12 20.5	05 51.75 +21 14.2 20.6	-1.14 + 1.2	0.7/20.5	30099
2003 SB ₂₀₉	2007 12 20.5	05 51.75 +15 53.0 19.4	-1.16 - 1.4	3.1/20.4	02171
2000 GM ₁₅₁	2007 12 20.5	05 51.80 +21 24.2 19.8	-0.98 - 0.6	0.7/20.5	15689
2001 TQ ₁₇₄	2007 12 20.5	05 51.83 +39 16.4 19.0	-1.16 + 2.5	5.8/20.4	30130
2001 TR ₉₃	2007 12 20.5	05 51.85 +17 26.1 20.0	-0.93 - 1.6	2.0/20.4	00067
2002 HT	2007 12 20.5	05 51.87 +31 19.1 19.7	-1.27 + 3.9	2.8/20.3	10873
2007 PK ₂₅	2007 12 20.5	05 51.89 -09 36.3 17.7	-0.83 - 0.7	14.6/21.4	29783
2001 TZ ₂₂₄	2007 12 20.5	05 51.90 +60 42.7 19.3	-1.79 + 6.1	13.0/18.8	38327
2004 BA ₅₄	2007 12 20.5	05 51.92 +12 00.5 18.6	-1.02 + 6.4	4.8/21.3	02200
2002 TP ₄₉	2007 12 20.5	05 51.92 +10 35.9 19.0	-0.92 - 2.0	5.2/20.2	89341
2004 FM ₆₂	2007 12 20.5	05 51.95 +06 48.8 20.2	-0.80 + 0.1	4.5/20.4	14718
2006 QA ₁₁₈	2007 12 20.5	05 51.96 +10 11.1 19.9	-0.84 + 0.4	4.3/20.5	11199
2003 SG ₂₇	2007 12 20.5	05 51.98 +28 16.4 21.4	-1.26 - 1.4	1.9/20.7	04259
2001 IZ ₂₀₁	2007 12 20.5	05 51.99 +11 21.0 20.1	-0.86 - 1.8	3.7/20.2	15712
2000 SA ₃₀₅	2007 12 20.5	05 51.99 +27 43.8 18.7	-1.28 - 2.9	2.0/20.7	02011
2006 OG ₁₂	2007 12 20.5	05 52.01 +02 01.0 18.8	-0.87 + 4.6	7.5/21.8	12920
2005 LU ₈	2007 12 20.5	05 52.04 +25 08.5 18.9	-1.03 + 2.3	0.6/20.5	89672
1999 RC ₂₀₆	2007 12 20.5	05 52.05 +32 46.7 18.8	-1.22 - 3.9	4.3/21.1	30100
2001 FL ₁₃₃	2007 12 20.5	05 52.06 +27 48.7 19.4	-1.08 - 1.9	1.4/20.7	10765
2004 FD ₄₉	2007 12 20.5	05 52.12 +07 26.5 19.2	-0.92 - 2.0	6.9/20.0	89533
2006 RL ₈₆	2007 12 20.5	05 52.12 +18 58.9 22.0	-0.86 - 0.2	1.2/20.5	14785
2003 QQ ₂₁	2007 12 20.5	05 52.13 +21 08.0 19.3	-1.18 + 2.1	0.9/20.6	30170
2006 RA ₇₄	2007 12 20.5	05 52.14 +26 34.0 21.0	-0.93 0.0	1.0/20.6	21860
2004 FA ₂₁	2007 12 20.5	05 52.15 +31 05.5 19.5	-0.99 - 0.9	2.4/20.7	08975
1998 QP ₉₅	2007 12 20.5	05 52.15 +22 36.2 19.2	-1.10 - 3.3	0.3/20.5	55836
2002 RW ₁₈₇	2007 12 20.5	05 52.21 +27 12.3 20.2	-1.08 - 0.7	1.4/20.6	30152
2006 PP ₂₁	2007 12 20.5	05 52.21 +24 58.6 21.1	-1.12 - 0.2	0.5/20.6	26184
2006 OA ₂₀	2007 12 20.5	05 52.22 +31 29.9 19.3	-1.15 + 1.7	2.9/20.5	30240
2005 JU ₂₁	2007 12 20.5	05 52.23 +04 49.4 21.9	-0.93 - 1.1	5.8/20.1	14736
2005 GP ₅₀	2007 12 20.5	05 52.28 +17 49.2 19.8	-0.99 - 0.5	2.0/20.5	09179
1996 HZ ₅	2007 12 20.6	05 52.24 +37 54.5 19.2	-1.22 + 6.1	6.3/19.8	30095
2006 UP ₁₉₉	2007 12 20.6	05 52.25 +42 39.6 20.4	-1.12 + 2.1	5.4/20.5	22851
2001 PT ₃₃	2007 12 20.6	05 52.26 +31 59.5 20.8	-1.05 + 1.1	2.6/20.6	14614
2003 SK ₁₁₈	2007 12 20.6	05 52.26 +17 35.7 19.7	-1.14 - 1.0	2.4/20.5	18059
2001 XF ₁₂₁	2007 12 20.6	05 52.29 +19 04.2 19.3	-0.89 + 0.4	1.6/20.6	14644
2002 TB ₃₅₂	2007 12 20.6	05 52.30 +18 48.4 22.5	-1.07 - 1.1	1.6/20.5	26647
2005 ED ₁₅₂	2007 12 20.6	05 52.30 +22 29.5 21.5	-1.08 + 0.4	0.3/20.6	04320
1999 TH ₁₅₀	2007 12 20.6	05 52.32 +26 36.2 18.9	-1.19 + 0.8	1.3/20.6	30101
2003 AF ₇₀	2007 12 20.6	05 52.32 +31 06.4 19.5	-0.99 - 2.7	2.4/20.9	14693
2000 UH ₁₀₅	2007 12 20.6	05 52.33 +21 09.1 18.7	-1.18 + 4.1	1.1/20.7	30116
2005 EZ ₁₂	2007 12 20.6	05 52.36 +26 41.3 20.3	-1.17 + 0.6	1.2/20.6	76735

2004 DV ₃₉	2007 12 20.6	05 52.39 +17 33.2 21.0	-0.86 + 0.1	1.6/20.6	11034
2005 EX ₁₄₃	2007 12 20.6	05 52.40 +26 58.7 21.8	-1.12 + 0.1	1.2/20.7	14733
2005 JU ₅₀	2007 12 20.6	05 52.41 +21 25.1 19.8	-1.10 + 0.8	0.9/20.6	30230
2006 SS ₆₅	2007 12 20.6	05 52.42 +23 31.5 19.6	-1.14 - 2.8	0.0/20.6	22827
1998 WZ ₃₈	2007 12 20.6	05 52.44 +22 56.1 20.2	-1.03 + 0.6	0.2/20.6	62235
2001 UV ₂₀₂	2007 12 20.6	05 52.44 +15 00.4 20.0	-0.88 - 1.9	2.8/20.4	10825
2006 KD ₉₇	2007 12 20.6	05 52.46 +21 07.7 21.0	-1.08 - 0.5	0.8/20.6	11171
2002 RY ₁₃₈	2007 12 20.6	05 52.46 +16 10.1 19.8	-1.05 + 3.5	2.7/20.9	50649
2005 JS ₁₉	2007 12 20.6	05 52.47 +23 16.2 19.4	-1.08 + 4.6	0.1/20.7	30230
2005 JJ ₅₃	2007 12 20.6	05 52.48 +11 40.6 21.1	-0.98 - 2.4	4.3/20.3	87672
2005 JK ₁₂₀	2007 12 20.6	05 52.49 +03 59.5 22.9	-0.77 - 2.0	4.6/20.1	14168
2006 SW ₃₃₅	2007 12 20.6	05 52.51 +28 03.9 20.4	-0.96 + 1.6	1.4/20.6	24101
2005 MM ₅₁	2007 12 20.6	05 52.51 +22 22.6 20.0	-0.73 - 1.2	0.2/20.6	14739
2006 QY ₁₉	2007 12 20.6	05 52.52 +12 48.3 19.8	-0.77 + 0.8	3.0/20.7	11185
2002 RK ₂₃₃	2007 12 20.6	05 52.52 +04 13.0 20.6	-0.97 + 0.7	6.6/20.7	10908
2003 UC ₁₇₃	2007 12 20.6	05 52.53 +26 39.8 19.7	-1.18 - 0.4	1.4/20.7	76116
2005 FY ₇	2007 12 20.6	05 52.53 +23 31.1 19.2	-1.20 + 4.4	0.0/20.7	77031
2005 EH ₃₀	2007 12 20.6	05 52.56 +31 31.1 20.6	-1.20 + 0.1	2.9/20.7	11081
2002 PP ₁₁₂	2007 12 20.6	05 52.59 +42 21.4 19.6	-1.32 - 0.3	6.3/21.2	77620
2005 JN ₁₀₈	2007 12 20.6	05 52.60 +11 02.5 20.7	-0.89 + 1.5	4.1/20.8	22790
2005 GQ ₁₁₀	2007 12 20.6	05 52.65 +25 31.2 20.8	-1.15 0.0	0.9/20.7	11093
2006 PQ ₂₈	2007 12 20.6	05 52.65 +24 49.0 19.8	-1.05 + 6.5	0.4/20.6	09610
2000 SW ₁₄₉	2007 12 20.6	05 52.67 +12 29.4 20.6	-1.17 - 0.8	4.2/20.6	22675
2003 QD ₅₃	2007 12 20.6	05 52.70 +35 04.6 19.6	-1.35 - 0.1	4.5/20.8	00481
2001 WX ₆₉	2007 12 20.6	05 52.71 +22 03.2 19.9	-0.91 - 0.4	0.4/20.7	10833
1999 YN ₈	2007 12 20.6	05 52.73 +20 59.2 18.3	-1.10 + 3.1	1.1/20.8	30105
2003 UZ ₁₁₀	2007 12 20.7	05 52.69 +20 35.9 19.9	-1.08 + 0.4	1.3/20.7	10996
2005 EB ₁₂₄	2007 12 20.7	05 52.71 +20 59.8 19.3	-1.13 + 1.1	1.1/20.7	76887
2003 BZ ₈₄	2007 12 20.7	05 52.73 +36 38.8 19.3	-1.05 0.0	4.6/20.8	08668
2001 UG ₉₂	2007 12 20.7	05 52.73 +13 23.7 19.8	-0.87 - 1.6	3.3/20.5	10820
1999 TZ ₄₂	2007 12 20.7	05 52.73 +19 59.9 21.0	-1.11 - 0.4	1.2/20.7	10706
2005 EW ₄₆	2007 12 20.7	05 52.74 +19 01.0 19.5	-1.15 - 1.8	1.9/20.6	11082
1999 RC ₇₀	2007 12 20.7	05 52.74 +12 03.5 20.3	-1.07 + 0.4	4.0/20.7	10703
2003 BN ₈₁	2007 12 20.7	05 52.75 +07 48.1 19.6	-0.86 + 2.2	6.1/21.0	21790
2004 BL ₈₀	2007 12 20.7	05 52.76 +25 23.8 19.7	-1.03 - 0.4	0.7/20.8	11021
2002 EA ₃₂	2007 12 20.7	05 52.77 +15 45.8 20.3	-1.15 + 0.7	3.0/20.7	18001
2002 JA ₃₈	2007 12 20.7	05 52.79 +22 23.4 19.8	-1.13 + 2.0	0.4/20.7	30142
2006 QV ₇₉	2007 12 20.7	05 52.80 +12 19.2 20.1	-0.87 - 0.1	3.7/20.7	09698
2002 EG ₃	2007 12 20.7	05 52.81 -10 50.3 21.2	-1.01 + 0.4	11.0/20.7	10863
2006 SO ₂₄	2007 12 20.7	05 52.86 +19 32.8 19.2	-0.90 - 2.5	1.3/20.6	30246
2001 VG ₁₂	2007 12 20.7	05 52.87 +13 43.0 19.4	-1.01 - 5.2	3.1/20.2	03260
2006 UV ₂₃	2007 12 20.7	05 52.91 +37 34.9 21.4	-0.98 + 0.6	3.7/20.8	10318
2006 SU ₁₆₉	2007 12 20.7	05 52.93 +24 50.3 20.6	-0.99 - 1.1	0.5/20.8	10091
2004 CR ₁₀₄	2007 12 20.7	05 52.94 +08 38.1 18.9	-0.92 - 0.4	5.4/20.5	11030
2002 SG ₅₈	2007 12 20.7	05 52.96 +32 24.0 19.5	-1.14 + 3.7	3.3/20.5	04226
2003 US ₆₁	2007 12 20.7	05 52.96 +11 16.0 19.9	-1.09 + 1.4	5.1/20.9	87595
2006 SZ ₁₀	2007 12 20.7	05 52.96 +30 38.7 20.7	-0.94 - 0.1	2.1/20.8	21639
1999 TO ₃₇	2007 12 20.7	05 52.99 +07 46.7 20.7	-1.05 - 1.9	5.7/20.4	57700
1997 CL ₂₃	2007 12 20.7	05 53.02 +27 59.7 19.8	-1.12 - 1.1	2.2/20.9	73931
2000 SE ₂₉₂	2007 12 20.7	05 53.02 +21 00.1 20.9	-1.21 - 1.0	1.0/20.7	60721
2003 SV ₃₂₁	2007 12 20.7	05 53.07 +34 01.2 20.6	-1.28 - 0.3	4.1/20.9	08761

2006 SR ₇₆	2007 12 20.7	05 53.12 +14 25.6 18.6	-0.91 - 4.3	3.6/20.3	10020
2003 UM ₁₂₃	2007 12 20.8	05 53.08 +30 51.3 19.7	-1.17 + 2.5	3.5/20.6	30184
2002 TD ₈₇	2007 12 20.8	05 53.10 +05 51.0 21.6	-0.96 - 0.7	5.7/20.7	97621
2002 TT ₃₁₁	2007 12 20.8	05 53.10 +34 29.1 20.5	-1.17 + 2.9	3.7/20.6	04236
2002 GC ₁₁₈	2007 12 20.8	05 53.12 +17 08.1 19.3	-1.16 + 2.6	2.9/20.9	30140
2003 VU ₆	2007 12 20.8	05 53.12 +24 33.1 20.7	-1.16 - 0.6	0.5/20.8	57233
2002 RF ₂₅₃	2007 12 20.8	05 53.17 +28 02.5 20.3	-1.10 - 1.3	1.8/20.9	08382
2006 SW ₁₉₂	2007 12 20.8	05 53.24 +17 14.7 20.4	-0.85 + 0.6	1.9/20.8	24100
2002 CV ₃₁₀	2007 12 20.8	05 53.31 +24 04.2 19.8	-1.25 + 3.1	0.3/20.8	72538
2005 JK ₁₄₇	2007 12 20.8	05 53.31 -07 10.3 20.5	-0.81 - 1.5	9.0/20.4	09258
2001 RU ₁₂₂	2007 12 20.8	05 53.32 +19 20.1 20.2	-0.94 + 0.3	1.4/20.8	13789
2004 FS ₃₁	2007 12 20.8	05 53.32 +00 37.7 20.6	-0.80 + 3.2	5.7/21.5	87623
2004 BV ₃₄	2007 12 20.8	05 53.35 +26 36.3 20.2	-1.06 0.0	1.2/20.9	30203
2004 TH ₁₁	2007 12 20.8	05 53.37 +03 29.0 19.1	-1.31 -11.4	9.7/18.5	03636
2001 VC ₆₉	2007 12 20.8	05 53.40 +19 20.6 20.3	-0.89 - 0.9	1.4/20.8	10828
2001 DW ₅₀	2007 12 20.8	05 53.43 +30 33.1 18.3	-1.15 + 4.1	3.6/20.6	30119
1999 TU ₂₀	2007 12 20.8	05 53.51 +06 26.1 20.2	-1.04 - 1.1	7.4/20.8	55901
2006 OV ₉	2007 12 20.8	05 53.53 +25 22.6 21.3	-1.15 0.0	0.7/20.9	28906
2006 PV ₂₁	2007 12 20.8	05 53.58 +27 18.6 19.7	-1.04 - 0.1	1.4/20.9	14778
1998 TU ₁₉	2007 12 20.8	05 53.58 +28 26.7 19.7	-1.09 + 0.7	1.9/20.9	04113
2002 AJ ₁₈₃	2007 12 20.8	05 53.58 +37 13.7 19.1	-1.08 - 2.8	4.7/21.5	30137
2002 VZ ₈₆	2007 12 20.9	05 53.53 +16 45.3 18.5	-0.97 - 4.1	2.6/20.6	61595
2006 RN ₁	2007 12 20.9	05 53.53 +21 11.8 19.7	-1.00 + 2.9	0.7/21.0	30244
2002 YO ₃₆	2007 12 20.9	05 53.54 +42 43.4 19.9	-1.22 + 3.3	6.6/20.1	30164
2001 SX ₂₁₆	2007 12 20.9	05 53.57 +07 05.6 20.5	-0.87 0.0	5.1/20.8	21767
2002 QN ₉₄	2007 12 20.9	05 53.60 +16 17.0 21.0	-1.04 - 2.2	2.7/20.7	02121
2004 CQ ₃₁	2007 12 20.9	05 53.63 +17 43.1 21.3	-0.99 + 0.9	2.1/20.9	14078
2004 CN ₃₆	2007 12 20.9	05 53.65 +11 41.5 20.5	-0.85 + 0.5	3.1/20.9	86269
2003 SX ₁₂₅	2007 12 20.9	05 53.67 +26 20.6 20.4	-1.22 - 1.1	1.1/21.0	08740
2004 HJ ₂₈	2007 12 20.9	05 53.69 +18 56.0 20.7	-0.88 + 0.3	1.3/20.9	11055
2004 FR ₃₁	2007 12 20.9	05 53.71 -09 23.9 21.1	-0.80 + 1.5	8.6/21.1	77780
2006 OX ₂₀	2007 12 20.9	05 53.71 +26 50.7 19.4	-1.02 - 0.8	1.3/21.0	24093
2006 SY ₂₂	2007 12 20.9	05 53.71 +17 11.5 20.2	-0.89 + 1.9	1.9/21.0	09963
2002 QX ₄₄	2007 12 20.9	05 53.72 +25 39.0 20.4	-1.08 + 1.2	0.8/20.9	10892
2002 VK ₁₁₁	2007 12 20.9	05 53.73 +16 24.2 18.9	-0.96 + 1.8	2.4/21.0	10942
2002 OD ₁₁	2007 12 20.9	05 53.80 +23 11.7 18.8	-1.07 - 1.2	0.1/20.9	30144
2004 EZ ₆₃	2007 12 20.9	05 53.80 +21 23.0 20.8	-0.95 - 0.4	0.7/20.9	11040
2005 EK ₃₂₅	2007 12 20.9	05 53.81 +22 35.5 20.5	-1.02 0.0	0.3/20.9	24021
1995 SA ₆₃	2007 12 20.9	05 53.81 +13 26.9 20.7	-1.05 + 0.4	3.7/20.9	74547
2001 SD ₂₀₅	2007 12 20.9	05 53.81 +05 43.4 20.5	-0.86 + 0.5	6.0/21.0	10799
1995 WK ₃₈	2007 12 20.9	05 53.81 +35 07.7 20.9	-0.99 + 1.0	3.4/20.9	10686
2005 EB ₁₇₉	2007 12 20.9	05 53.82 +29 03.1 19.9	-1.20 - 1.1	2.4/21.1	04321
2003 UL ₁₆₃	2007 12 20.9	05 53.83 +10 35.1 19.8	-1.03 + 0.4	5.8/21.0	76111
2004 HJ ₃₀	2007 12 20.9	05 53.88 +26 41.3 19.9	-0.97 + 0.4	1.0/21.0	11056
2003 YJ ₁₄	2007 12 20.9	05 53.93 +43 21.6 19.0	-1.33 - 4.2	8.2/22.2	04279
2004 FY ₇₂	2007 12 20.9	05 53.98 +16 30.5 21.4	-0.86 - 0.2	2.0/20.9	11046
2002 CK ₁₅₂	2007 12 20.9	05 54.01 +17 09.9 20.5	-1.16 + 1.2	2.5/21.0	03295
2005 EP ₁₃₀	2007 12 20.9	05 54.01 +18 27.5 20.0	-1.15 - 0.1	1.9/20.9	11084
2006 QC ₃	2007 12 20.9	05 54.02 +24 09.5 19.5	-0.80 - 0.5	0.2/21.0	12920
2003 QT ₇₆	2007 12 20.9	05 54.03 +33 01.0 18.9	-1.29 - 2.9	4.4/21.4	30172
2005 JJ ₁₅₃	2007 12 20.9	05 54.07 +27 52.3 20.2	-1.20 + 0.9	1.9/21.0	22790

2005 EJ ₂₁₇	2007 12 21.0	05 53.98 +07 25.8 21.0	-1.01 - 0.2	5.8/20.8	22502
2002 GM ₃₇	2007 12 21.0	05 53.98 +21 02.5 20.4	-1.15 - 0.6	0.9/21.0	10869
1999 VB ₄₇	2007 12 21.0	05 53.98 +38 51.4 18.9	-1.23 + 5.7	7.7/20.3	30102
2006 TJ ₆₉	2007 12 21.0	05 53.98 +19 16.2 19.7	-0.88 + 2.9	1.2/21.1	26212
2001 RV ₇₄	2007 12 21.0	05 53.99 -08 06.5 19.1	-0.82 - 2.8	11.2/19.7	10787
2002 QG ₈₂	2007 12 21.0	05 54.01 +03 00.6 20.4	-0.95 + 2.3	8.4/21.7	03363
2003 UU ₃₁₇	2007 12 21.0	05 54.01 +16 41.9 20.2	-1.11 + 1.7	2.9/21.1	22760
2002 QH ₉₉	2007 12 21.0	05 54.02 -02 24.0 22.7	-0.97 + 1.7	8.3/21.9	04214
2006 RF ₄₉	2007 12 21.0	05 54.03 +30 41.7 20.3	-0.96 + 0.3	2.3/21.0	14303
2000 AH ₁₉₇	2007 12 21.0	05 54.05 +22 05.6 16.8	-1.09 - 8.7	0.7/20.9	30107
2002 TN ₇₆	2007 12 21.0	05 54.05 +42 44.9 20.4	-1.26 - 0.2	6.9/21.3	03421
2001 TR ₂₀₉	2007 12 21.0	05 54.09 +27 47.7 21.0	-0.97 + 0.1	1.6/21.1	10814
2006 PN ₄₃	2007 12 21.0	05 54.11 +09 43.1 20.5	-0.93 + 1.0	4.6/21.2	11182
2003 CU ₈	2007 12 21.0	05 54.12 +35 51.6 19.9	-0.99 - 0.9	3.7/21.2	18041
2005 GW ₅₀	2007 12 21.0	05 54.12 +33 36.7 19.6	-1.24 + 2.6	4.2/20.8	77086
2000 BH ₅	2007 12 21.0	05 54.13 +38 56.9 17.6	-1.36 + 4.6	6.9/20.6	30107
1995 SH ₁₉	2007 12 21.0	05 54.13 +22 38.1 20.5	-0.88 - 0.1	0.2/21.0	30095
2003 UD ₂₅₂	2007 12 21.0	05 54.15 +31 35.6 20.1	-1.24 + 1.5	3.3/21.0	58034
3397 T-3	2007 12 21.0	05 54.15 +27 49.5 19.7	-1.20 + 1.0	1.8/21.0	30349
1999 RP ₁₇₁	2007 12 21.0	05 54.17 +34 55.3 18.7	-1.24 - 0.1	5.1/21.2	30099
2001 GO ₇	2007 12 21.0	05 54.20 +15 49.2 20.0	-1.01 + 1.3	2.5/21.1	10766
2001 TQ ₃₀	2007 12 21.0	05 54.21 +20 26.2 19.5	-0.91 + 2.4	1.1/21.1	30129
2003 QX ₁₀	2007 12 21.0	05 54.24 +30 28.2 20.4	-1.34 + 0.2	3.0/21.1	57920
2002 RD ₄₆	2007 12 21.0	05 54.30 +21 12.1 20.0	-1.04 + 1.2	0.8/21.1	30150
2000 TG ₁₃	2007 12 21.0	05 54.31 +14 30.9 19.9	-1.17 - 0.7	4.0/21.0	99988
2003 YA ₆₃	2007 12 21.0	05 54.35 +25 52.3 19.2	-1.07 - 2.1	1.1/21.1	30198
2002 TF ₂₃₃	2007 12 21.0	05 54.36 +19 06.3 19.0	-1.02 - 3.4	1.5/20.9	10927
2005 GB ₂₀₁	2007 12 21.0	05 54.37 +32 20.9 21.5	-1.09 - 0.1	2.7/21.2	09208
2003 WU ₁₆	2007 12 21.0	05 54.39 +24 19.4 20.8	-1.19 - 0.6	0.4/21.1	00662
1998 QH ₆₁	2007 12 21.0	05 54.43 +01 29.9 19.0	-0.97 + 2.6	8.2/21.8	01970
2005 EW ₁₄₅	2007 12 21.0	05 54.47 +31 14.6 21.2	-1.26 + 0.6	3.1/21.1	09136
2004 EG ₁₄	2007 12 21.0	05 54.47 +12 28.0 19.3	-0.88 + 1.9	3.4/21.3	11037
1995 SC ₆₄	2007 12 21.0	05 54.48 +23 37.6 20.3	-0.91 - 0.2	0.1/21.1	30095
2002 RX ₁₃₉	2007 12 21.0	05 54.49 +23 13.2 20.4	-1.06 + 2.5	0.1/21.1	30151
2000 SZ ₂₉₆	2007 12 21.0	05 54.51 +25 47.9 19.7	-1.27 - 2.2	1.0/21.2	72175
2001 TK ₂₄	2007 12 21.1	05 54.41 -11 06.5 20.0	-1.17 - 4.9	15.3/19.0	02044
2005 HV ₆	2007 12 21.1	05 54.45 +05 23.4 20.4	-0.92 - 0.8	5.8/21.0	09214
2004 KO ₈	2007 12 21.1	05 54.45 +11 03.8 20.6	-0.74 - 0.5	3.0/21.0	11060
2002 RY ₁₇₁	2007 12 21.1	05 54.46 +29 42.1 20.2	-1.10 - 0.1	2.3/21.2	04220
2006 OW ₂₀	2007 12 21.1	05 54.49 +31 22.9 20.1	-1.19 - 1.4	2.9/21.3	24093
2002 GG ₁₇₃	2007 12 21.1	05 54.51 +20 30.4 19.7	-1.19 + 1.0	1.3/21.1	75334
2003 SU ₁₇₂	2007 12 21.1	05 54.51 +25 05.7 18.6	-1.10 + 0.2	0.9/21.1	30177
2000 GS ₂₉	2007 12 21.1	05 54.54 +04 26.6 19.8	-0.94 - 2.3	7.4/20.4	60651
2006 RS ₄₆	2007 12 21.1	05 54.54 +21 57.6 21.6	-0.89 + 0.2	0.4/21.1	14783
2001 XE ₆₉	2007 12 21.1	05 54.57 +34 09.4 18.5	-1.06 + 5.3	4.0/20.6	30135
2006 GA ₂₆	2007 12 21.1	05 54.60 +17 58.9 20.8	-1.23 - 0.1	2.2/21.1	03888
1999 XS ₂₀₁	2007 12 21.1	05 54.63 +36 31.8 17.4	-1.26 + 6.8	6.5/20.4	30105
1981 ET ₂	2007 12 21.1	05 54.63 +18 51.5 18.8	-0.92 - 3.3	1.7/20.9	87326
2003 WC ₁₂₇	2007 12 21.1	05 54.64 +29 06.0 17.9	-1.23 + 6.6	2.4/20.8	29678
2006 KO ₁₂₆	2007 12 21.1	05 54.66 +15 37.1 20.5	-1.09 + 1.8	3.0/21.2	09578
2001 OU ₉₀	2007 12 21.1	05 54.68 +18 28.9 20.2	-0.94 + 1.7	1.5/21.2	12752

2004 CC ₁₁₁	2007 12 21.1	05 54.71 +22 44.5 20.3	-1.02 - 0.9	0.3/21.1	14083
2000 DO ₂₃	2007 12 21.1	05 54.73 +01 44.6 20.2	-0.94 + 2.0	7.1/21.4	07835
2004 HA ₅	2007 12 21.1	05 54.78 +19 08.8 20.6	-0.87 - 0.1	1.3/21.1	22481
2001 TV ₁₇₃	2007 12 21.1	05 54.78 +21 22.6 20.3	-0.92 0.0	0.7/21.2	30130
2003 SD ₂₅₀	2007 12 21.1	05 54.88 +20 17.1 19.7	-1.15 - 0.1	1.2/21.2	30179
2002 RX ₁₅₇	2007 12 21.1	05 54.90 +17 19.2 19.6	-1.00 - 0.2	2.4/21.2	02126
2003 TY	2007 12 21.1	05 54.90 +36 01.4 19.7	-1.33 + 1.2	4.8/21.2	02176
2002 TR ₃₅	2007 12 21.1	05 54.90 +18 42.5 19.8	-1.00 - 0.2	1.7/21.2	10917
2004 FF ₁₄₅	2007 12 21.1	05 54.92 -11 54.9 20.6	-0.78 + 0.7	9.1/21.1	22772
2006 SS ₁₂₁	2007 12 21.1	05 54.92 +24 17.5 20.9	-1.04 + 1.0	0.3/21.2	10057
2001 SB ₁₆₆	2007 12 21.1	05 54.93 +26 18.3 18.5	-0.97 0.0	1.1/21.2	29589
2003 YT ₁₁	2007 12 21.1	05 54.94 +36 10.3 18.3	-1.24 + 1.8	5.3/21.1	30196
2002 GE ₇₃	2007 12 21.1	05 54.94 +23 08.6 20.2	-1.21 + 1.7	0.1/21.2	08249
2006 QU ₈₂	2007 12 21.2	05 54.89 +18 58.8 20.2	-0.97 + 0.7	1.5/21.2	09702
2002 LS ₅₀	2007 12 21.2	05 54.93 +02 20.3 19.1	-0.99 + 2.2	7.9/22.0	02108
2002 KR ₁₅	2007 12 21.2	05 54.93 +24 10.3 20.5	-1.13 - 0.3	0.3/21.2	00271
2001 TP ₉₆	2007 12 21.2	05 54.93 +30 49.1 19.0	-0.99 - 0.4	2.6/21.3	30129
2006 SJ ₁₀₈	2007 12 21.2	05 54.95 +35 52.8 20.5	-1.04 + 2.0	3.7/21.0	26198
2001 UC ₂₃	2007 12 21.2	05 54.98 +46 42.5 19.0	-1.19 - 2.2	9.1/22.2	08068
2002 XK ₅₇	2007 12 21.2	05 54.98 +18 58.5 19.5	-0.96 + 2.4	1.6/21.3	30163
2007 VG ₁₈₆	2007 12 21.2	05 54.98 +26 45.1 17.5	-1.56 -22.7	1.6/21.9	30334
2003 QY ₆₅	2007 12 21.2	05 55.00 +28 19.2 19.2	-1.26 - 3.2	2.0/21.4	30172
2006 SQ ₁₇₁	2007 12 21.2	05 55.04 +15 16.2 20.1	-0.80 - 0.3	2.4/21.2	14792
2006 SE ₁₉₈	2007 12 21.2	05 55.04 +14 08.6 20.5	-1.00 - 2.5	2.9/20.9	10104
2005 LZ ₁₄	2007 12 21.2	05 55.06 +08 36.3 20.6	-0.83 - 1.2	4.4/21.1	09277
1999 TP ₃₂₀	2007 12 21.2	05 55.23 +21 30.3 19.2	-1.12 - 2.6	0.8/21.2	30102
2005 KO ₁	2007 12 21.2	05 55.23 +16 35.6 20.8	-0.95 - 0.3	2.1/21.2	09265
2006 UP ₅₂	2007 12 21.2	05 55.24 +16 54.8 21.0	-0.86 - 0.9	1.9/21.2	10340
1999 YA ₁₈	2007 12 21.2	05 55.25 +39 08.1 18.8	-1.30 - 2.2	5.8/21.6	30106
2002 SK ₁₂	2007 12 21.2	05 55.26 +44 19.0 20.1	-1.31 + 1.5	7.1/21.2	75632
1999 VO ₄₄	2007 12 21.2	05 55.27 +24 15.8 19.0	-1.16 - 2.8	0.3/21.3	30102
2000 AF ₈₉	2007 12 21.2	05 55.28 +08 24.8 18.1	-0.97 + 9.4	7.4/22.7	30106
2005 EH ₉₇	2007 12 21.2	05 55.30 +25 32.2 19.7	-1.21 - 2.9	0.9/21.4	02246
2006 UZ ₁₁₄	2007 12 21.2	05 55.31 +26 10.0 22.0	-0.99 + 0.2	0.8/21.3	10383
1999 QL	2007 12 21.3	05 55.31 +28 39.8 19.2	-1.19 - 3.0	2.3/21.5	30099
2004 CE ₅₂	2007 12 21.3	05 55.31 +09 04.6 20.9	-0.84 + 4.1	3.5/21.9	87613
2004 GD ₁	2007 12 21.3	05 55.32 +13 56.4 19.0	-0.98 - 3.4	4.3/20.9	62556
2001 SS ₂₂₉	2007 12 21.3	05 55.37 +38 09.5 19.8	-1.09 + 1.3	4.6/21.2	14626
2005 GF ₄₄	2007 12 21.3	05 55.38 +29 47.7 20.0	-1.29 - 0.6	2.9/21.4	11091
2004 EX ₆₂	2007 12 21.3	05 55.40 +16 09.0 21.0	-0.93 - 0.9	2.3/21.2	11040
2005 EA ₃₁	2007 12 21.3	05 55.42 +31 30.8 20.7	-1.24 + 0.7	3.1/21.3	09122
2003 SE ₉₅	2007 12 21.3	05 55.45 +04 06.7 19.7	-1.06 - 1.5	9.0/21.2	57948
2003 UZ ₁₆₂	2007 12 21.3	05 55.46 +26 13.4 19.6	-1.19 + 1.8	1.2/21.3	57090
2005 EY ₁₂₈	2007 12 21.3	05 55.48 +24 39.3 18.9	-1.13 - 1.2	0.6/21.4	30222
2001 PZ ₃₇	2007 12 21.3	05 55.49 +16 33.6 19.2	-0.97 + 3.9	2.3/21.6	07937
2003 UJ ₃₉	2007 12 21.3	05 55.50 +32 25.8 20.4	-1.23 + 2.9	3.9/21.1	76059
2005 EQ ₂₉₅	2007 12 21.3	05 55.56 +36 05.8 19.6	-1.25 - 1.8	4.9/21.7	11088
2005 LX ₂₀	2007 12 21.3	05 55.56 +23 17.2 17.5	-1.09 +12.4	0.1/21.4	30232
2003 QS ₄₄	2007 12 21.3	05 55.57 +25 29.5 20.1	-1.22 - 1.1	0.9/21.4	10980
2006 QO ₁₂₉	2007 12 21.3	05 55.58 +34 23.4 20.5	-1.28 + 0.4	3.8/21.3	14780
2003 QL ₃₀	2007 12 21.3	05 55.61 +28 43.5 17.5	-1.15 + 7.0	3.1/21.0	30171

2002 GE ₁₂₃	2007 12 21.3	05 55.64 +11 44.2 17.9	-0.86 - 1.8	7.2/21.0	28752
2004 EO ₄₁	2007 12 21.3	05 55.79 +08 32.0 19.7	-0.83 - 0.3	4.4/21.3	12871
1999 TU ₄₇	2007 12 21.3	05 55.80 +23 34.1 21.8	-1.13 + 0.3	0.0/21.4	04119
2004 JX ₄	2007 12 21.3	05 55.80 +30 21.9 20.2	-0.95 - 3.6	1.9/21.7	86502
2006 QO ₃₅	2007 12 21.3	05 55.82 +05 38.3 21.1	-0.91 + 1.1	5.4/21.6	09656
2002 TK ₁₆₃	2007 12 21.3	05 55.82 +15 17.9 19.8	-1.01 + 4.2	2.8/21.7	10923
2002 OA ₁₅	2007 12 21.3	05 55.84 +28 52.7 19.4	-1.15 - 3.9	1.9/21.7	10882
2001 UK ₈₉	2007 12 21.4	05 55.80 +12 50.7 19.8	-0.88 + 3.0	3.6/21.7	10820
2002 VS ₁₂₃	2007 12 21.4	05 55.80 +25 29.2 19.3	-1.04 - 2.7	0.7/21.5	10943
2003 SY ₁₀₅	2007 12 21.4	05 55.82 +27 14.1 20.7	-1.24 - 0.9	1.4/21.5	03520
2006 SE ₃₇₅	2007 12 21.4	05 55.82 +25 44.6 20.4	-0.96 + 0.7	0.8/21.4	22562
2002 RV ₂₁₄	2007 12 21.4	05 55.87 +30 40.1 20.9	-1.13 - 0.4	2.4/21.5	10907
2001 TX ₂₃₂	2007 12 21.4	05 55.89 +25 48.8 20.1	-0.94 0.0	0.7/21.4	30131
2001 CW ₅	2007 12 21.4	05 55.89 +26 21.7 19.0	-1.15 + 0.4	1.4/21.4	74905
2003 EA ₁₈	2007 12 21.4	05 55.90 +39 03.3 19.9	-1.08 - 0.4	5.6/21.5	08685
1999 JK ₇₅	2007 12 21.4	05 55.98 +18 27.2 19.9	-1.15 - 2.2	1.9/21.3	52462
2001 QA ₁₉₂	2007 12 21.4	05 55.99 +24 54.8 19.3	-0.99 + 1.2	0.5/21.4	30123
2001 QZ ₂₆₅	2007 12 21.4	05 56.00 +23 29.2 19.0	-1.02 - 4.6	0.0/21.5	04157
2000 CB ₁₃₅	2007 12 21.4	05 56.00 +27 55.7 20.7	-1.09 - 1.0	1.7/21.5	10726
2000 EV ₁₅₁	2007 12 21.4	05 56.01 -06 19.8 20.2	-0.94 - 1.6	10.4/20.3	16135
2002 PS ₁₆₉	2007 12 21.4	05 56.06 +32 06.8 19.6	-1.19 - 1.2	3.4/21.6	10889
2001 SW ₁₃₈	2007 12 21.4	05 56.10 +29 29.8 20.0	-1.00 - 0.7	2.1/21.6	13797
2003 SZ ₃₁₈	2007 12 21.4	05 56.11 +27 15.9 19.0	-1.12 - 0.9	1.9/21.5	30181
2004 CG ₉₄	2007 12 21.4	05 56.13 +25 52.2 20.3	-1.02 + 0.2	0.8/21.5	08913
2003 DS ₁₈	2007 12 21.4	05 56.14 +12 40.0 19.1	-0.86 + 2.6	3.6/21.8	10966
2002 LA ₉	2007 12 21.4	05 56.16 +15 33.8 20.6	-1.13 - 1.2	3.1/21.3	22405
2004 BJ ₃₈	2007 12 21.4	05 56.16 +07 47.8 19.2	-0.99 + 3.7	6.0/21.9	08859
2002 PY ₇₃	2007 12 21.4	05 56.23 -00 47.7 19.3	-0.96 + 1.3	9.7/22.3	38354
2002 UC ₃₆	2007 12 21.4	05 56.24 +37 43.6 19.4	-1.20 + 5.1	5.4/20.8	30159
2002 JV ₁₃₅	2007 12 21.4	05 56.28 +22 21.7 21.1	-1.13 - 0.8	0.4/21.5	10876
2003 MA ₄	2007 12 21.5	05 56.18 +19 04.5 18.5	-1.17 - 1.7	1.9/21.4	02149
2001 VG ₅₄	2007 12 21.5	05 56.22 +23 06.5 19.1	-0.92 - 2.4	0.1/21.5	30133
2001 UU ₂₂₄	2007 12 21.5	05 56.25 +03 04.6 19.7	-0.91 - 5.9	6.5/20.2	08101
2002 NM ₁₂	2007 12 21.5	05 56.25 +16 13.8 21.2	-1.05 + 1.6	2.4/21.6	22705
2005 MP ₃₆	2007 12 21.5	05 56.26 +28 09.5 21.3	-0.89 - 0.4	1.3/21.6	09294
2002 QQ ₂₅	2007 12 21.5	05 56.26 +08 35.6 19.0	-1.00 + 0.9	6.4/21.5	21782
2001 QJ ₂₅₉	2007 12 21.5	05 56.27 +28 10.9 19.7	-1.00 - 3.1	1.7/21.7	30124
2006 SV ₈	2007 12 21.5	05 56.28 -01 12.8 20.0	-0.80 - 0.8	7.6/21.3	26194
2002 PU ₁₁₇	2007 12 21.5	05 56.30 +31 19.1 19.9	-1.16 - 2.8	2.9/21.8	30146
2004 HU ₃₆	2007 12 21.5	05 56.33 +29 47.0 19.8	-0.96 + 4.0	1.7/21.3	30213
2006 RE ₃₇	2007 12 21.5	05 56.34 -01 31.4 21.2	-0.80 + 1.0	7.0/22.0	14782
1998 UQ ₈	2007 12 21.5	05 56.36 +26 03.5 18.2	-1.04 + 2.8	1.3/21.5	30098
2005 GU ₄₄	2007 12 21.5	05 56.38 +25 26.2 21.0	-1.05 - 0.3	0.7/21.6	24469
2001 QT ₂₁₀	2007 12 21.5	05 56.41 +26 15.5 20.7	-1.00 - 1.6	0.9/21.6	03202
1366 T-3	2007 12 21.5	05 56.42 +38 57.1 19.9	-1.04 - 0.7	4.9/21.8	22905
2004 EV ₉₃	2007 12 21.5	05 56.44 +25 12.6 20.9	-0.90 + 0.3	0.5/21.6	11042
2006 OB ₁₄	2007 12 21.5	05 56.45 +06 20.0 20.0	-0.96 + 2.4	5.8/22.0	11176
1999 JA ₁₄	2007 12 21.5	05 56.46 +25 12.8 19.4	-1.22 + 2.8	0.7/21.5	73946
2006 PT ₃₂	2007 12 21.5	05 56.48 +23 41.1 19.8	-0.98 + 4.0	0.1/21.5	30241
2006 QH ₅₆	2007 12 21.5	05 56.50 +20 08.8 19.3	-0.77 - 0.2	0.9/21.5	30242
2001 RP ₇	2007 12 21.5	05 56.51 +20 48.7 18.8	-0.95 + 0.2	1.1/21.6	29587

2004 EX ₇₄	2007 12 21.9	05 57.98 +11 25.6 19.2	-0.95 + 2.2	4.5/22.1	66345
2006 RJ	2007 12 21.9	05 58.00 +22 03.2 20.8	-0.90 + 0.5	0.4/21.9	09785
2001 KU ₃₄	2007 12 21.9	05 58.02 +14 53.1 19.9	-1.03 - 0.2	3.2/21.9	14611
2001 RO ₅₁	2007 12 21.9	05 58.02 +40 27.0 19.0	-1.16 - 4.9	6.5/23.0	30125
2002 AY ₁₇₄	2007 12 21.9	05 58.03 +18 58.7 20.0	-0.82 + 2.0	1.3/22.0	85411
2001 SU ₂₆₄	2007 12 21.9	05 58.04 +22 57.5 19.5	-0.94 + 0.9	0.2/21.9	04170
1995 UN ₆₅	2007 12 21.9	05 58.04 +26 04.1 20.5	-0.94 + 1.4	0.9/21.9	10685
2003 YU ₉₄	2007 12 21.9	05 58.12 +11 25.8 19.0	-1.15 - 6.4	4.2/21.2	03588
2000 CT ₉	2007 12 21.9	05 58.15 +16 42.2 18.5	-0.99 + 0.5	3.1/22.0	30107
2002 TJ ₆₃	2007 12 21.9	05 58.17 +43 19.3 20.6	-1.28 + 0.1	6.5/22.1	08428
2002 LO ₆	2007 12 21.9	05 58.18 +16 50.7 20.6	-1.09 + 1.8	2.4/22.1	04202
1999 UX ₂₈	2007 12 21.9	05 58.20 +27 46.8 19.8	-1.11 + 1.6	2.1/21.9	30102
2005 JL ₁₇	2007 12 21.9	05 58.22 +04 31.3 21.2	-0.93 + 0.1	6.0/21.9	16291
2006 QX ₄₆	2007 12 21.9	05 58.27 +21 03.2 19.6	-1.13 + 2.8	0.9/22.0	30242
2006 UV ₂₂₂	2007 12 21.9	05 58.28 +11 48.5 19.8	-0.84 - 2.2	3.5/21.7	24508
2002 LH ₂₈	2007 12 21.9	05 58.29 +17 04.2 20.6	-1.07 0.0	2.2/22.0	12806
2002 LP ₆₀	2007 12 21.9	05 58.30 +26 51.3 20.3	-1.18 + 0.1	1.3/22.0	10879
2001 TA ₂₁₀	2007 12 21.9	05 58.31 +14 04.9 18.8	-0.91 - 3.2	3.4/21.6	10815
1998 DT ₁₉	2007 12 21.9	05 58.35 +51 06.6 20.2	-1.30 + 0.5	8.9/21.7	07751
1998 FY ₇	2007 12 21.9	05 58.35 +34 43.1 19.7	-1.05 - 0.1	4.2/22.0	30097
2003 WZ ₉₇	2007 12 21.9	05 58.38 +25 51.3 16.7	-1.03 + 7.6	1.3/21.8	30192
2006 QV ₂₇	2007 12 21.9	05 58.39 +25 59.6 20.7	-1.14 + 0.7	0.9/22.0	11187
2003 SV ₇	2007 12 21.9	05 58.39 +21 52.7 19.2	-1.15 - 1.8	0.7/21.9	30174
2000 ER ₁₂₉	2007 12 21.9	05 58.40 +47 57.4 19.1	-1.36 + 0.3	9.9/22.1	10730
2001 TU ₁₇₄	2007 12 21.9	05 58.41 +23 35.5 18.5	-0.93 + 0.3	0.1/22.0	30130
2004 CG ₇₁	2007 12 21.9	05 58.43 +38 11.4 20.3	-1.18 - 1.7	5.2/22.3	08905
2005 GJ ₁₂	2007 12 21.9	05 58.45 +22 45.5 19.9	-1.13 + 0.8	0.3/22.0	30226
2000 CJ ₁₂₇	2007 12 21.9	05 58.46 +29 46.0 18.4	-1.10 - 3.1	3.0/22.2	30108
2006 UN ₁₆₁	2007 12 21.9	05 58.46 +19 32.2 19.5	-0.83 + 2.5	1.1/22.1	22849
2002 RL ₁₈₃	2007 12 21.9	05 58.48 +31 40.9 20.3	-1.15 - 3.5	2.7/22.3	08372
2004 BP ₁	2007 12 22.0	05 58.40 +20 46.6 18.1	-1.05 - 5.2	1.1/21.9	28840
2002 QX ₁₉	2007 12 22.0	05 58.40 +22 46.5 20.3	-1.06 - 1.9	0.2/22.0	03356
2006 SK ₉₉	2007 12 22.0	05 58.44 +02 32.5 20.9	-0.78 - 1.3	5.8/21.7	11250
2003 RD ₂₆	2007 12 22.0	05 58.45 +21 31.7 21.0	-1.16 - 0.7	0.7/22.0	18058
2001 SJ ₂₈₀	2007 12 22.0	05 58.46 +18 07.2 19.6	-0.92 - 0.1	1.7/22.0	10802
2002 EO ₁₀₆	2007 12 22.0	05 58.47 +21 34.2 20.7	-1.20 + 1.8	0.7/22.0	30139
2002 TH ₃₆₇	2007 12 22.0	05 58.47 +19 39.7 21.9	-1.00 + 1.2	1.1/22.1	13972
2005 NQ ₅	2007 12 22.0	05 58.47 +25 32.1 21.5	-0.86 - 0.5	0.5/22.0	09300
2006 RB ₅₉	2007 12 22.0	05 58.51 +45 01.2 20.5	-1.13 - 0.1	5.8/22.2	09879
2002 TD ₁₆₄	2007 12 22.0	05 58.54 +25 01.4 19.6	-1.10 + 5.2	0.5/21.9	04232
2006 RT ₄₈	2007 12 22.0	05 58.57 +35 12.9 20.2	-1.03 + 0.4	3.6/22.0	14302
2002 CW ₅₄	2007 12 22.0	05 58.58 +22 55.0 18.1	-1.18 - 2.0	0.3/22.0	30137
2001 TN ₈₄	2007 12 22.0	05 58.59 +22 38.1 20.5	-0.92 - 0.1	0.2/22.0	30129
2003 UC ₁₆₅	2007 12 22.0	05 58.64 +25 02.9 19.7	-1.13 + 0.5	0.8/22.0	76112
2006 RA ₄₉	2007 12 22.0	05 58.64 +31 47.2 20.1	-0.99 + 0.4	2.7/22.0	12411
2002 EN ₁₂₀	2007 12 22.0	05 58.64 +16 29.6 20.5	-1.15 + 0.4	2.8/22.1	10867
2000 VJ ₁₃	2007 12 22.0	05 58.67 +23 15.8 18.4	-1.15 + 2.7	0.1/22.1	87408
2002 LH ₅₆	2007 12 22.0	05 58.69 -00 20.5 19.4	-0.99 + 0.4	8.3/22.6	02108
1996 VE ₂₀	2007 12 22.0	05 58.72 +20 46.0 19.6	-0.93 + 3.2	0.8/22.2	10687
2006 QV ₉₄	2007 12 22.0	05 58.75 +13 44.4 19.5	-0.93 + 1.3	3.5/22.2	09711
2006 QJ ₁₂₆	2007 12 22.0	05 58.77 +28 54.6 20.5	-1.09 + 2.9	1.8/21.9	22822

2005 EM ₈₃	2007 12 22.0	05 58.81 +20 08.0 20.7	-1.09 - 0.1	1.2/22.1	16290
2003 BR ₄₆	2007 12 22.0	05 58.82 +12 43.2 20.8	-0.91 + 4.7	3.8/22.6	85880
2000 OJ ₅₃	2007 12 22.0	05 58.82 +18 47.7 18.6	-1.22 - 3.0	2.0/21.9	99955
2006 SH ₂₉₆	2007 12 22.0	05 58.84 +19 23.1 20.7	-0.99 - 0.5	1.4/22.1	14337
2006 QJ ₁₃₇	2007 12 22.0	05 58.85 +29 55.3 20.3	-1.11 - 2.2	2.2/22.2	09755
2003 XE ₄₃	2007 12 22.0	05 58.86 +45 57.3 19.7	-1.36 + 0.3	8.1/22.0	11008
2001 UH ₁₇₃	2007 12 22.0	05 58.88 +36 58.2 20.4	-1.05 + 1.9	4.2/21.9	10824
2003 GM ₁₄	2007 12 22.0	05 58.89 +48 39.4 19.7	-1.21 + 2.2	7.4/21.4	08706
2001 DE ₂₉	2007 12 22.0	05 58.94 +26 55.6 20.4	-1.18 + 0.4	1.4/22.1	10761
2002 UB ₁₃	2007 12 22.1	05 58.84 +11 32.4 18.9	-0.99 - 1.6	4.7/22.0	97624
2005 GX ₁₉	2007 12 22.1	05 58.85 +12 43.8 20.6	-0.95 - 0.7	3.4/22.0	09173
2002 SA ₂₆	2007 12 22.1	05 58.89 +24 12.3 20.8	-1.05 + 0.8	0.2/22.1	10912
2003 BJ ₂₀	2007 12 22.1	05 59.00 +35 25.8 19.3	-1.00 + 0.4	3.6/22.0	10960
2003 SF ₃₁₃	2007 12 22.1	05 59.01 +20 04.4 18.9	-1.05 - 0.7	1.7/22.1	87593
1999 RW	2007 12 22.1	05 59.04 +30 11.2 19.9	-1.25 - 2.5	2.6/22.3	01976
1999 TJ ₂₃₇	2007 12 22.1	05 59.05 +23 19.2 19.8	-1.10 + 1.1	0.1/22.1	55938
2006 TE ₁₂₀	2007 12 22.1	05 59.05 +06 40.8 20.7	-0.82 + 0.4	4.9/22.2	26215
2005 GG ₁₀₉	2007 12 22.1	05 59.06 +26 09.1 21.8	-1.04 + 0.8	0.9/22.1	21592
2004 TE ₁₁	2007 12 22.1	05 59.11 +02 50.4 18.3	-1.33 -16.2	10.7/19.0	30214
2003 SD ₂₆₀	2007 12 22.1	05 59.11 +29 51.3 19.6	-1.23 + 0.9	2.6/22.1	30180
2004 FC ₆₃	2007 12 22.1	05 59.11 +22 25.4 20.2	-0.93 + 0.7	0.3/22.2	30211
2004 FJ ₂₄	2007 12 22.1	05 59.12 +21 31.1 19.8	-0.96 - 0.1	0.7/22.1	14717
2003 UL ₁₉₁	2007 12 22.1	05 59.13 +19 35.8 20.5	-1.15 + 1.6	1.5/22.2	00634
2006 MT ₁₄	2007 12 22.1	05 59.16 +15 00.4 22.9	-0.93 - 0.5	2.3/22.1	11173
2004 BF ₆₂	2007 12 22.1	05 59.18 +36 22.6 20.2	-1.15 - 2.9	3.9/22.6	08867
2003 SM ₁₇₀	2007 12 22.1	05 59.20 +21 57.6 18.1	-1.16 - 1.1	0.7/22.1	30177
2002 TR ₁₆₈	2007 12 22.1	05 59.22 +39 08.9 19.9	-1.25 - 2.3	5.1/22.6	10924
2002 OR ₂₄	2007 12 22.1	05 59.22 +29 35.3 21.1	-1.15 - 1.3	2.2/22.3	30145
2002 LX ₅₁	2007 12 22.1	05 59.23 +17 05.3 20.7	-1.10 + 2.2	2.3/22.3	10878
2004 CZ ₉₆	2007 12 22.1	05 59.26 +19 32.1 19.7	-1.04 - 3.0	1.5/22.0	14712
2003 UU ₁₂₃	2007 12 22.1	05 59.31 +30 45.3 20.2	-1.23 + 2.2	3.0/22.0	58008
1994 PQ ₁₈	2007 12 22.1	05 59.31 +21 45.1 19.0	-1.07 + 0.1	0.7/22.2	30094
2005 FL ₅	2007 12 22.1	05 59.32 +32 37.8 21.1	-1.24 + 0.5	3.6/22.1	09166
2003 WJ ₁₂₀	2007 12 22.1	05 59.33 +27 54.2 18.7	-1.15 - 1.6	1.8/22.3	30192
2006 QL ₉₅	2007 12 22.1	05 59.36 +17 41.8 21.3	-0.99 + 1.3	1.8/22.3	11196
2005 JV ₁₇	2007 12 22.1	05 59.38 +23 51.1 20.2	-1.03 0.0	0.1/22.2	11098
2005 JD ₃₇	2007 12 22.2	05 59.31 +32 37.6 20.1	-1.10 - 0.9	2.9/22.3	20815
2003 SQ ₂₈₈	2007 12 22.2	05 59.33 +19 27.2 20.1	-1.16 + 1.3	1.8/22.3	00579
2000 RT ₂₀	2007 12 22.2	05 59.34 +13 02.3 19.3	-1.17 - 1.6	4.4/22.1	10743
2006 HH ₉₂	2007 12 22.2	05 59.35 +21 52.1 20.8	-1.19 + 1.9	0.6/22.2	01709
2005 JU ₁₄₅	2007 12 22.2	05 59.36 +37 00.2 19.7	-1.39 + 5.7	6.1/21.3	77253
2000 CK ₁₃₁	2007 12 22.2	05 59.37 +25 55.4 21.0	-1.06 - 0.8	0.9/22.2	22375
2001 CC ₇	2007 12 22.2	05 59.39 +21 38.1 19.0	-1.14 + 1.6	0.8/22.2	30119
2001 DV ₈₁	2007 12 22.2	05 59.45 +25 56.8 19.8	-1.16 - 0.1	1.2/22.2	30119
2004 BC ₁₆	2007 12 22.2	05 59.46 +12 20.2 19.4	-0.99 + 4.8	4.2/22.8	11017
2002 TP ₂₃₉	2007 12 22.2	05 59.48 +37 46.4 20.0	-1.19 - 0.3	4.8/22.4	04234
2001 RS ₄₁	2007 12 22.2	05 59.50 +24 13.2 20.0	-0.97 - 0.2	0.3/22.2	17943
1997 KV ₃	2007 12 22.2	05 59.52 +12 43.3 19.9	-1.03 + 4.7	3.8/22.8	77361
2001 VG ₅₁	2007 12 22.2	05 59.53 +29 12.8 18.0	-0.98 - 4.1	2.3/22.5	30133
2002 RD ₁₄₂	2007 12 22.2	05 59.59 +23 09.3 20.2	-1.06 - 1.3	0.1/22.3	10904
2006 QS ₁₅₈	2007 12 22.2	05 59.62 +38 39.1 20.2	-1.06 - 1.6	4.8/22.6	11203

2006 SD ₁₈₃	2007 12 28.8	06 28.76 +22 48.1 21.3	-0.88 + 0.6	0.1/28.9	10095	1999 TD ₁₇₆	2007 12 29.0	06 29.63 +19 10.1 20.0	-1.10 - 0.2	1.5/29.2	10709
2006 RC ₈₂	2007 12 28.8	06 28.81 +18 51.6 20.1	-1.01 + 1.1	1.5/29.0	14785	2000 HL ₉₉	2007 12 29.0	06 29.66 +20 36.8 21.2	-0.96 - 0.1	0.8/29.1	22377
2006 PO	2007 12 28.8	06 28.88 +21 46.5 22.1	-1.19 - 0.7	0.6/28.9	03973	2004 FW ₁₀₇	2007 12 29.0	06 29.69 +35 51.2 19.9	-1.02 + 1.3	3.8/28.4	12876
2006 RA ₆₈	2007 12 28.8	06 28.90 +26 02.1 20.4	-0.97 + 0.7	0.9/28.8	11219	2006 SZ ₁₄₇	2007 12 29.0	06 29.70 -02 19.7 19.8	-0.83 - 0.8	9.0/29.6	14791
2005 GG ₇	2007 12 28.8	06 28.90 +14 33.6 21.2	-1.07 + 0.9	3.2/29.2	16290	1999 UO ₃₃	2007 12 29.0	06 29.70 +28 21.3 19.8	-1.10 + 1.7	2.4/28.8	30102
2000 KC ₄₃	2007 12 28.8	06 28.92 +38 39.8 20.4	-1.12 + 3.2	4.6/27.8	30110	2004 FL ₅₄	2007 12 29.0	06 29.71 +22 00.7 20.6	-0.87 + 2.1	0.3/29.1	14718
2001 ST ₅₃	2007 12 28.8	06 28.98 +49 12.4 20.1	-1.29 + 2.0	8.8/27.7	20994	2002 QH ₅₆	2007 12 29.0	06 29.73 +21 20.9 21.3	-1.07 + 1.6	0.6/29.1	18018
2006 UM ₃₂₅	2007 12 28.8	06 29.00 +03 48.0 20.7	-0.88 + 1.7	6.7/30.0	12535	2002 RF ₁₃₅	2007 12 29.0	06 29.74 +16 06.0 20.1	-1.03 + 2.6	2.5/29.5	10903
2002 RL ₂₅₀	2007 12 28.8	06 29.03 +24 18.8 20.7	-1.10 + 2.0	0.4/28.8	10909	2002 VW ₁₂	2007 12 29.0	06 29.76 +30 21.3 19.6	-1.08 + 1.2	2.5/28.7	04239
2003 WH ₈₄	2007 12 28.8	06 29.07 +21 00.0 17.8	-1.03 - 6.9	1.3/28.8	30191	2003 UN ₂₅₅	2007 12 29.0	06 29.80 +25 23.1 19.7	-1.14 + 3.6	1.0/28.9	57184
1995 ST ₈	2007 12 28.8	06 29.08 +32 51.4 20.8	-1.23 + 0.3	3.6/28.6	10682	2002 PG ₄₀	2007 12 29.0	06 29.80 +22 48.2 22.9	-1.06 - 0.6	0.1/29.1	74197
2006 QE ₁₆₂	2007 12 28.8	06 29.09 +22 39.1 20.8	-0.91 + 1.6	0.2/28.9	11203	2006 SL ₁	2007 12 29.0	06 29.82 +18 36.1 20.2	-0.98 + 0.3	1.6/29.2	12417
2138 T-3	2007 12 28.8	06 29.12 +14 39.4 19.7	-1.19 - 0.5	3.9/29.2	02378	1993 FH ₉	2007 12 29.0	06 29.82 +23 35.3 19.7	-0.94 + 1.5	0.1/29.1	30094
2003 SH ₇₅	2007 12 28.9	06 29.03 +37 32.5 20.3	-1.36 - 0.8	6.1/28.7	75951	2005 GE ₇₉	2007 12 29.0	06 29.82 +15 22.0 21.4	-1.00 + 0.4	2.6/29.4	11093
2005 JR ₁₆₂	2007 12 28.9	06 29.06 +14 54.4 19.8	-0.95 + 1.4	3.0/29.3	11103	2001 VZ ₁₃₂	2007 12 29.0	06 29.86 +17 19.0 19.9	-0.90 - 2.6	1.8/29.1	08127
2005 EL ₂₃₅	2007 12 28.9	06 29.06 +27 00.4 21.4	-1.12 + 1.0	1.3/28.8	11087	2006 ST ₁₁₂	2007 12 29.0	06 29.88 +09 24.3 20.7	-0.87 + 1.2	4.6/30.0	22828
2006 QL ₄₃	2007 12 28.9	06 29.08 +37 26.8 19.6	-1.05 + 0.1	4.6/28.4	22821	2002 NJ ₆₁	2007 12 29.0	06 29.90 +22 22.8 21.0	-1.13 + 1.3	0.3/29.1	14664
2002 XA ₈	2007 12 28.9	06 29.10 +09 17.5 19.7	-0.95 - 2.1	4.5/29.1	10946	2003 DF ₁₇	2007 12 29.0	06 29.90 +32 33.9 19.7	-1.01 - 1.9	3.1/29.0	08679
2001 TD ₁₅₅	2007 12 28.9	06 29.11 +13 49.0 20.1	-0.88 - 0.8	3.2/29.1	87480	2006 QO ₁₈₃	2007 12 29.0	06 29.91 +17 25.1 19.7	-0.92 - 1.8	1.8/29.2	24098
2006 SO ₂₇	2007 12 28.9	06 29.14 +30 06.2 19.9	-1.18 - 3.7	2.2/29.0	30246	2005 EG ₉	2007 12 29.0	06 29.92 +18 42.7 20.0	-1.16 - 1.1	1.8/29.2	11080
2000 GN ₈₄	2007 12 28.9	06 29.14 -01 32.5 20.1	-0.95 + 2.7	8.6/30.0	74768	2003 SD ₂₃₁	2007 12 29.0	06 29.94 +14 00.8 19.6	-1.10 + 3.2	4.1/30.0	10987
2004 DA ₃₄	2007 12 28.9	06 29.17 +35 30.8 19.6	-1.12 + 0.1	4.4/28.5	11033	2006 GM ₂₆	2007 12 29.0	06 29.95 +33 42.0 19.7	-1.41 + 2.3	4.5/28.6	01575
1999 TE ₂₃₈	2007 12 28.9	06 29.18 +28 27.8 19.2	-1.18 + 3.6	2.1/28.6	30101	2000 YX ₅₉	2007 12 29.0	06 30.00 +22 37.4 18.9	-1.12 + 0.4	0.3/29.1	77494
2006 PO ₁₇	2007 12 28.9	06 29.18 +12 14.5 21.2	-0.97 + 1.9	3.6/29.6	09603	2000 DD ₂₄	2007 12 29.1	06 29.96 +28 20.7 18.4	-1.07 - 0.7	2.4/29.0	30108
2006 QP ₃₈	2007 12 28.9	06 29.25 +36 23.2 21.2	-1.23 - 2.3	4.3/28.9	09659	2003 AC ₉₀	2007 12 29.1	06 29.96 +25 17.4 20.2	-0.99 + 1.7	0.7/29.0	28007
2000 EG ₁₃₈	2007 12 28.9	06 29.27 +04 02.7 20.2	-0.91 + 2.2	6.2/30.1	14597	2006 QN ₁₆₈	2007 12 29.1	06 29.97 +28 07.8 20.7	-1.03 + 2.1	1.7/28.8	09782
2003 XG ₁₈	2007 12 28.9	06 29.31 +35 03.7 18.6	-1.25 - 5.8	5.3/29.4	30195	1999 YP ₃	2007 12 29.1	06 29.97 +00 06.0 17.9	-1.33 +17.6	11.6/02.6	01991
2002 TO ₃₇	2007 12 28.9	06 29.31 +30 24.4 21.1	-1.14 + 0.8	2.3/28.7	77656	2000 QN ₁₀	2007 12 29.1	06 29.98 +21 39.2 19.0	-1.24 + 1.8	0.7/29.2	30111
2003 SH ₅₀	2007 12 28.9	06 29.34 +16 17.2 19.1	-1.04 - 1.6	3.6/29.1	30175	2004 BU ₁₃₇	2007 12 29.1	06 30.01 +27 27.1 21.4	-1.05 + 0.7	1.3/28.9	00705
2006 MV ₉	2007 12 28.9	06 29.35 +19 54.9 20.5	-1.08 + 1.0	1.2/29.1	11173	1999 WS ₁₉	2007 12 29.1	06 30.01 +22 53.3 19.7	-1.13 + 0.6	0.2/29.1	77417
2006 QE ₁₀₀	2007 12 28.9	06 29.35 +33 42.5 19.1	-1.04 - 1.3	3.4/28.8	09717	1999 RM ₂₂₈	2007 12 29.1	06 30.02 +32 03.7 20.9	-1.26 + 1.4	3.4/28.8	68551
2006 QM ₁₃₇	2007 12 28.9	06 29.39 +13 35.3 20.6	-0.96 + 1.9	3.6/29.5	09756	2001 ST ₁₅₇	2007 12 29.1	06 30.02 +18 10.9 19.0	-0.92 - 0.4	1.8/29.3	10797
2005 NS ₃₃	2007 12 28.9	06 29.41 +22 36.5 21.2	-0.89 + 1.1	0.2/29.0	21820	2005 JX ₁₅	2007 12 29.1	06 30.03 +21 20.8 20.9	-0.97 + 0.7	0.6/29.2	14735
1995 SB ₃₉	2007 12 28.9	06 29.43 +43 45.1 20.5	-1.14 + 1.4	7.1/27.8	07722	2002 JY ₅₇	2007 12 29.1	06 30.04 +18 37.3 19.8	-1.12 - 0.5	1.8/29.3	30142
2006 TJ ₁₂	2007 12 28.9	06 29.43 +07 24.4 20.1	-0.83 - 0.8	4.5/29.5	22841	2006 RW ₅₁	2007 12 29.1	06 30.05 +25 57.0 21.1	-1.00 + 0.8	0.8/29.0	09869
2003 SP ₂₃₂	2007 12 28.9	06 29.44 +19 23.7 19.8	-1.16 + 1.9	1.6/29.2	30179	2003 CK ₂₅	2007 12 29.1	06 30.08 +31 46.0 18.0	-1.02 + 6.1	3.1/28.3	10965
2000 TS ₄₁	2007 12 28.9	06 29.49 +21 29.8 20.4	-1.23 + 3.3	0.7/29.1	02013	2001 KQ	2007 12 29.1	06 30.09 +29 49.1 21.3	-1.04 + 1.9	1.9/28.8	16153
2003 SF ₁₅₇	2007 12 28.9	06 29.50 +29 02.5 19.6	-1.25 + 0.9	2.3/28.8	30177	2002 UF ₃₂	2007 12 29.1	06 30.10 +25 29.6 19.2	-1.05 + 1.5	0.8/29.0	30159
2005 PM ₄	2007 12 28.9	06 29.51 +31 41.6 21.8	-1.08 + 2.2	2.3/28.5	87716	2004 BU ₂₀	2007 12 29.1	06 30.21 +27 57.7 20.1	-1.11 + 0.4	1.8/29.0	11018
2001 KW ₉	2007 12 28.9	06 29.55 +27 41.6 21.2	-1.07 + 2.7	1.4/28.7	74982	2003 YC ₁₄₀	2007 12 29.1	06 30.22 +30 08.7 18.7	-1.15 + 3.0	2.6/28.7	30200
2002 SK ₅₆	2007 12 28.9	06 29.55 +41 06.9 20.7	-1.25 + 2.2	5.8/28.1	08406	2004 GZ ₅₅	2007 12 29.1	06 30.24 +28 56.2 20.3	-0.93 + 0.5	1.7/28.9	30213
2002 SN ₂₆	2007 12 28.9	06 29.55 +29 46.1 21.7	-1.12 + 0.6	2.2/28.8	50663	2005 GD ₁₅₃	2007 12 29.1	06 30.26 +30 13.8 20.8	-1.08 + 2.6	2.2/28.7	09203
2002 LX ₈	2007 12 28.9	06 29.55 +19 01.2 19.2	-1.16 + 2.7	1.7/29.2	10877	2002 TY ₆₁	2007 12 29.1	06 30.27 +29 43.9 19.0	-1.12 - 2.3	2.5/29.1	30155
2003 PF ₅	2007 12 29.0	06 29.51 +18 21.6 20.5	-1.19 + 2.8	1.9/29.3	00461	2005 EV ₂₆	2007 12 29.1	06 30.29 +36 48.7 21.0	-1.31 + 0.2	5.0/28.6	77821
2004 HB ₄₁	2007 12 29.0	06 29.52 +33 55.6 20.0	-1.03 + 2.6	3.5/28.3	30213	2006 UN ₂₆₄	2007 12 29.1	06 30.35 +12 36.2 20.6	-0.83 - 0.3	3.1/29.5	14806
2001 XH ₃₅	2007 12 29.0	06 29.54 +25 56.6 19.5	-1.00 - 4.6	0.9/29.1	08148	2001 FB ₁₄₈	2007 12 29.1	06 30.36 +31 07.8 20.1	-1.19 - 0.7	2.8/29.0	07910
2001 TB ₈₆	2007 12 29.0	06 29.57 +20 08.8 19.4	-0.93 - 0.6	1.1/29.1	10808	2002 TG ₁₃₇	2007 12 29.1	06 30.41 +16 30.7 20.2	-1.00 - 1.0	2.2/29.4	10923
2002 ED ₈₅	2007 12 29.0	06 29.58 +21 43.8 19.9	-1.17 + 1.1	0.6/29.1	30139	2006 RY ₈₃	2007 12 29.2	06 30.34 +27 05.1 21.1	-1.09 + 0.6	1.3/29.0	14305
2006 SC ₁₃₀	2007 12 29.0	06 29.60 +21 33.0 20.3	-0.98 - 0.1	0.6/29.1	10065	2003 SL ₄₇	2007 12 29.2	06 30.34 +33 29.5 19.4	-1.30 - 0.9	4.4/29.0	75940
2000 RL ₈₅	2007 12 29.0	06 29.60 +00 35.7 20.7	-0.79 + 2.0	5.8/30.4	14603	2006 QM ₁₄₆	2007 12 29.2	06 30.41 +30 15.1 20.8	-1.07 + 0.5	2.3/28.9	09764
2006 HV ₃₆	2007 12 29.0	06 29.63 +48 27.7 20.8	-2.07 +16.3	11.8/24.4	01652	2004 HA ₅₁	2007 12 29.2	06 30.43 +34 38.3 20.5	-1.05 - 2.0	3.4/29.0	11057

2003 UZ ₁₂₁	2007 12 29.5	06 32.08 +18 23.5 18.5	-1.03 +10.9	2.4/30.3	58008
2005 NZ ₇₇	2007 12 29.5	06 32.09 +21 04.0 20.6	-0.73 + 0.7	0.5/29.7	14741
2005 QM ₆	2007 12 29.5	06 32.10 +48 10.1 21.4	-1.15 - 0.7	6.0/28.7	87002
2006 RK ₈₇	2007 12 29.5	06 32.14 +21 31.2 20.3	-0.91 + 0.9	0.6/29.7	30245
2001 SK ₂₂	2007 12 29.5	06 32.15 +34 58.9 19.7	-1.11 + 0.7	3.9/29.0	30126
2006 SD ₃₈	2007 12 29.5	06 32.16 +11 05.3 21.9	-0.85 + 0.1	3.4/30.1	09981
2003 KA ₁₄	2007 12 29.5	06 32.20 +28 46.3 19.7	-1.34 + 3.0	2.3/29.3	00445
2004 DS ₆₇	2007 12 29.6	06 32.11 +32 16.7 21.2	-1.13 + 0.7	3.3/29.2	95183
2006 SL ₉₅	2007 12 29.6	06 32.13 +24 24.9 20.6	-0.88 + 0.8	0.3/29.5	12433
2000 GS ₁₂₂	2007 12 29.6	06 32.13 +41 24.5 20.2	-1.21 + 0.8	5.8/28.7	07845
2000 SE ₅₁	2007 12 29.6	06 32.18 +32 04.8 18.4	-1.26 - 1.6	4.5/29.5	72138
2001 XH ₂₂₄	2007 12 29.6	06 32.21 +15 47.4 20.3	-0.89 - 2.0	2.3/29.7	13856
2003 UP ₂₃₁	2007 12 29.6	06 32.22 +27 11.6 19.7	-1.19 + 0.9	1.7/29.4	30187
2006 SS ₃₂₇	2007 12 29.6	06 32.23 +26 27.6 21.2	-0.78 + 1.1	0.8/29.5	12935
2006 QB ₁₆₂	2007 12 29.6	06 32.25 +23 12.5 19.9	-0.95 + 1.6	0.0/29.6	09774
2006 UV ₁₂₁	2007 12 29.6	06 32.26 +12 21.5 21.6	-0.90 + 0.4	3.2/30.0	26221
2002 RM ₁₉₀	2007 12 29.6	06 32.28 +26 38.1 20.4	-1.09 + 0.2	1.2/29.5	30152
2006 QL ₂₀	2007 12 29.6	06 32.32 +35 40.2 20.3	-1.05 - 0.7	3.7/29.3	11185
2005 KE ₇	2007 12 29.6	06 32.34 +25 12.2 20.4	-1.01 - 1.1	0.6/29.6	29745
2006 QF ₁₄₈	2007 12 29.6	06 32.34 +21 44.5 20.3	-1.10 + 1.5	0.5/29.7	30244
2005 T-3	2007 12 29.6	06 32.34 +15 40.1 19.8	-1.20 - 1.0	3.4/30.0	02378
2005 EM ₂₆₀	2007 12 29.6	06 32.35 +22 33.1 20.9	-1.04 + 1.5	0.2/29.7	14733
2006 KM ₇₃	2007 12 29.6	06 32.36 +07 37.9 20.7	-1.09 + 2.5	6.4/30.8	01825
2002 VU ₇₀	2007 12 29.6	06 32.36 +23 56.4 18.7	-1.01 + 3.3	0.3/29.6	30161
2005 EO ₂₀₇	2007 12 29.6	06 32.37 +24 39.7 19.4	-1.17 + 3.3	0.6/29.6	04322
2004 BY ₁₃₆	2007 12 29.6	06 32.37 +31 58.4 21.0	-1.08 - 0.9	2.6/29.4	11024
2001 AD ₂₂	2007 12 29.6	06 32.37 +28 58.3 18.5	-1.18 + 2.9	2.7/29.3	30118
2005 JZ ₆₇	2007 12 29.6	06 32.40 +23 11.7 20.9	-1.11 - 0.3	7.9/10.0	87672
2004 EM ₁₄	2007 12 29.6	06 32.44 +34 42.8 20.0	-1.08 + 2.2	3.8/28.9	08943
2004 EW ₁₀₈	2007 12 29.6	06 32.46 +31 03.4 21.8	-1.01 + 0.3	2.4/29.3	08971
2003 UH ₂₁₈	2007 12 29.6	06 32.54 +21 47.7 18.7	-1.08 + 3.3	0.7/30.0	30187
2006 UC ₁₁₈	2007 12 29.6	06 32.57 +42 11.3 20.5	-1.08 + 2.2	5.6/28.4	10385
2000 SM ₂₉₁	2007 12 29.6	06 32.60 +20 03.0 20.4	-1.22 + 0.2	1.3/30.0	30114
2001 TO ₂₃₅	2007 12 29.6	06 32.61 +31 01.0 19.4	-1.08 - 2.9	2.8/30.0	30502
2005 EJ ₃₂₅	2007 12 29.6	06 32.61 +05 58.5 22.0	-0.92 + 0.6	5.1/30.5	24021
2002 PB ₆₂	2007 12 29.6	06 32.63 +22 35.2 19.4	-1.08 + 1.6	8.7/19.0	04207
2004 CJ ₃	2007 12 29.7	06 32.58 +19 03.9 20.9	-1.04 + 2.3	1.5/29.9	29694
1999 RK ₂₅₅	2007 12 29.7	06 32.65 +22 54.0 19.7	-1.18 - 1.8	10.4/19.0	30100
2006 PE ₃₃	2007 12 29.7	06 32.66 +27 47.3 20.8	-1.11 + 3.9	1.5/29.4	11181
2006 KJ ₁₀₃	2007 12 29.7	06 32.67 +43 43.8 20.2	-1.37 + 1.9	6.7/28.6	11171
2004 EH ₃₉	2007 12 29.7	06 32.71 +40 01.9 19.5	-1.18 - 0.6	6.6/29.2	11038
2006 RK ₅₇	2007 12 29.7	06 32.73 +33 51.3 20.4	-1.21 - 2.4	4.0/29.6	26191
2005 GE ₉₉	2007 12 29.7	06 32.74 +27 46.8 20.5	-1.09 + 1.2	1.7/29.5	21819
2005 MJ ₂₃	2007 12 29.7	06 32.76 +25 17.8 20.2	-0.92 + 4.1	0.6/29.6	30233
2006 QN ₁₀₀	2007 12 29.7	06 32.78 +11 46.6 20.6	-0.92 + 1.1	4.0/30.4	11197
2002 KU ₆	2007 12 29.7	06 32.80 +11 36.0 20.9	-1.06 + 4.0	3.8/30.6	10877
2004 EW ₆₉	2007 12 29.7	06 32.82 +02 30.8 20.1	-0.88 + 1.8	7.3/31.1	22771
2005 EW ₁₉₈	2007 12 29.7	06 32.83 +20 25.5 20.9	-1.09 + 0.6	1.0/29.9	14733
2002 RK ₁₂₉	2007 12 29.7	06 32.83 +08 11.7 19.4	-0.99 - 0.5	5.0/30.4	10903
2004 FA ₉	2007 12 29.7	06 32.83 +08 24.1 20.8	-0.83 + 1.7	4.3/30.6	21810
2005 JC ₁₃₇	2007 12 29.7	06 32.83 +22 33.3 21.0	-1.04 + 1.7	0.2/29.8	14737

2006 SZ ₁₇₃	2007 12 29.7	06 32.85 +21 47.2 20.0	-1.01 + 0.7	0.5/29.8	30247
2004 EP ₁₈	2007 12 29.7	06 32.87 +19 39.5 19.4	-0.93 + 3.9	1.2/30.0	24441
2006 SA ₂₂	2007 12 29.7	06 32.90 +02 32.0 20.8	-0.83 + 0.6	6.3/30.9	20843
2004 FC ₁₄₂	2007 12 29.7	06 32.91 +05 38.0 19.7	-0.89 + 0.4	6.7/30.6	09002
2004 CJ ₅₄	2007 12 29.7	06 32.94 +25 41.5 21.1	-1.00 + 0.9	0.8/29.7	30207
2001 VT ₅₃	2007 12 29.7	06 32.96 +07 19.1 18.8	-0.90 - 4.0	6.3/30.0	03262
2004 EC ₃₈	2007 12 29.7	06 32.98 -02 49.8 18.4	-0.86 - 4.3	12.6/29.1	11038
2004 BP ₁₄₆	2007 12 29.7	06 32.99 +21 28.3 19.3	-1.02 + 3.3	0.7/30.0	11024
2006 RY ₂₂	2007 12 29.7	06 33.01 +06 04.7 21.4	-0.86 + 1.3	5.2/30.9	11209
2002 GB ₁₂₉	2007 12 29.7	06 33.02 +38 09.0 20.7	-0.83 + 0.8	3.4/29.0	94753
1997 ST ₉	2007 12 29.7	06 33.05 +19 21.9 19.8	-0.99 + 0.4	1.4/30.0	10689
2004 BU ₅	2007 12 29.7	06 33.06 +21 30.3 20.2	-1.03 + 1.9	0.6/29.9	14067
2006 QS ₁₃₂	2007 12 29.7	06 33.08 +00 21.0 20.0	-0.97 + 0.7	7.9/31.1	22822
2000 SL ₈₂	2007 12 29.7	06 33.09 +24 05.0 17.9	-1.17 + 3.5	12.3/19.0	30113
2001 BU ₅₄	2007 12 29.7	06 33.10 +08 02.9 19.5	-1.06 - 1.6	6.8/30.0	74902
2003 CK ₂₀	2007 12 29.8	06 33.01 +15 43.0 18.7	-0.88 + 0.6	2.8/30.1	10965
2005 CM ₄₆	2007 12 29.8	06 33.05 +26 24.7 20.6	-1.22 + 0.4	1.3/29.7	30218
2002 PC ₃₇	2007 12 29.8	06 33.07 +67 29.3 20.1	-2.33 - 2.5	12.9/30.3	12808
2003 UL ₂₂₈	2007 12 29.8	06 33.11 +19 21.0 19.2	-1.05 + 2.3	1.9/30.1	76149
2003 UQ ₂₀₈	2007 12 29.8	06 33.12 +21 27.6 19.4	-1.12 + 1.4	0.8/30.0	30186
2004 EY ₅₄	2007 12 29.8	06 33.13 +17 07.5 19.2	-1.00 - 1.8	2.1/29.9	11039
2005 GZ ₇₃	2007 12 29.8	06 33.18 +09 35.5 19.3	-1.03 + 5.3	5.5/31.1	22503
2001 QV ₃₃₃	2007 12 29.8	06 33.19 +52 42.5 21.4	-1.99 - 4.3	13.5/30.3	10784
2000 SW ₄₅	2007 12 29.8	06 33.21 +00 12.5 21.9	-0.77 + 0.2	5.4/31.0	84590
2003 SP ₂₇₂	2007 12 29.8	06 33.23 +33 16.7 19.7	-1.28 - 1.2	4.4/30.0	30180
1981 EN ₃₆	2007 12 29.8	06 33.24 +11 23.2 19.1	-0.93 - 1.6	5.0/30.1	60451
2006 RH ₆₄	2007 12 29.8	06 33.26 +26 38.5 19.5	-1.00 + 1.1	1.2/29.7	30245
2003 SA ₁₉	2007 12 29.8	06 33.29 +32 59.8 20.0	-1.31 - 0.9	4.2/30.0	86100
2003 YE ₁₀₇	2007 12 29.8	06 33.29 +14 28.1 19.2	-1.12 + 7.7	3.7/30.9	00695
2001 RS ₇₃	2007 12 29.8	06 33.32 +28 07.5 21.0	-0.98 - 0.3	1.4/29.7	30125
2006 RE ₆₃	2007 12 29.8	06 33.32 +24 19.3 19.5	-1.02 + 2.1	0.4/29.8	09884
2001 QC ₁₃₅	2007 12 29.8	06 33.35 +37 09.7 19.4	-1.15 - 2.1	4.6/30.0	30123
2005 NU	2007 12 29.8	06 33.42 +21 17.3 20.4	-0.75 + 0.8	0.5/30.0	16293
2005 EV ₂₃₀	2007 12 29.8	06 33.47 +31 04.3 20.1	-1.20 + 0.7	2.8/29.6	11087
2005 EH ₂₈₀	2007 12 29.8	06 33.48 +23 55.5 19.1	-1.18 + 4.4	11.3/10.0	87660
2003 SF ₁₄₉	2007 12 29.8	06 33.51 +26 00.6 20.7	-1.21 + 1.0	1.2/30.0	30177
2003 BO ₄₈	2007 12 29.8	06 33.51 +03 25.0 20.2	-0.83 + 3.6	5.8/31.4	65435
2002 GV ₇₆	2007 12 29.8	06 33.52 +19 05.0 19.4	-1.14 + 3.7	1.6/30.2	85483
1998 MG ₄₄	2007 12 29.8	06 33.55 +25 01.2 20.5	-1.13 - 1.4	0.6/29.9	30097
2006 RM ₁₀₀	2007 12 29.8	06 33.55 +51 02.2 20.7	-1.39 0.0	9.3/28.9	14307
2004 CM ₁₀₉	2007 12 29.9	06 33.44 +32 45.4 18.7	-1.15 + 6.2	3.5/28.9	30208
2005 JY ₁₅₇	2007 12 29.9	06 33.45 +06 35.7 20.8	-0.91 + 1.7	5.1/30.9	87677
2006 UC ₂₈₈	2007 12 29.9	06 33.45 +00 00.4 21.4	-0.82 - 1.2	6.7/30.5	10482
2006 KD ₆₅	2007 12 29.9	06 33.47 +21 03.1 20.6	-1.05 + 4.8	0.7/30.1	04376
2003 YG ₁₈₀	2007 12 29.9	06 33.49 +32 05.5 19.6	-1.16 + 3.4	3.6/29.3	30201
2003 SF ₂₂₇	2007 12 29.9	06 33.51 +17 38.7 19.1	-1.09 + 1.5	2.7/30.2	77716
2006 RD ₇	2007 12 29.9	06 33.56 +45 45.8 20.3	-1.15 + 0.9	6.4/28.8	16347
2002 JN ₉₅	2007 12 29.9	06 33.57 +19 27.8 20.4	-1.11 + 0.2	1.4/30.1	10875
2006 PM ₂₇	2007 12 29.9	06 33.62 +43 18.7 20.0	-1.34 + 4.1	7.0/28.4	04389
2005 GD ₁₈₂	2007 12 29.9	06 33.68 +31 10.5 19.4	-1.22 - 1.0	3.2/29.7	30229
2006 PV ₉	2007 12 29.9	06 33.71 +19 09.9 20.6	-1.13 + 2.5	1.5/30.2	11177

2006 PV ₄	2007 12 29.9	06 33.71 +23 15.3 19.9	-1.18 - 1.5	9.4/19.0	03976
2003 DZ ₁₈	2007 12 29.9	06 33.74 +07 13.5 19.3	-0.86 + 5.2	5.5/31.6	08679
2001 XP ₇₆	2007 12 29.9	06 33.77 +07 08.1 20.1	-0.88 - 2.4	5.2/30.3	13848
2006 SL ₃₁₆	2007 12 29.9	06 33.77 +29 36.0 21.2	-1.08 + 1.4	1.9/29.6	28913
2000 UX ₈₅	2007 12 29.9	06 33.79 +25 36.1 19.1	-1.23 + 2.9	1.1/30.0	30116
2006 SC ₁₈₆	2007 12 29.9	06 33.79 +25 42.3 21.6	-0.89 + 0.8	0.6/29.8	22829
2005 LU ₃₆	2007 12 29.9	06 33.80 +20 44.5 19.1	-0.97 + 6.5	0.8/30.2	30233
2002 UD ₇	2007 12 29.9	06 33.84 +28 09.6 19.2	-1.08 + 5.6	1.9/29.5	30159
2004 CO ₃₃	2007 12 29.9	06 33.86 +22 31.5 19.7	-1.04 + 2.9	9.2/19.0	30206
2001 TT ₁₄₇	2007 12 29.9	06 33.86 +11 03.0 19.4	-0.87 + 1.9	3.9/30.8	10811
2006 KW ₁₁₇	2007 12 29.9	06 33.86 +23 51.6 21.2	-1.24 + 0.2	9.7/19.0	09578
2006 KB ₈₇	2007 12 29.9	06 33.86 +02 04.0 19.6	-1.31 +12.9	9.3/02.3	26179
2004 BD ₅	2007 12 29.9	06 33.92 +29 39.9 20.1	-1.11 + 1.0	2.5/29.7	14709
2002 RO ₁₂₁	2007 12 29.9	06 33.93 +11 47.8 18.6	-0.98 - 1.4	4.4/30.3	87545
2001 XV ₇₀	2007 12 29.9	06 33.94 +05 49.9 18.8	-0.83 - 1.2	6.6/30.4	20754
2005 GF ₁₂	2007 12 29.9	06 33.94 +16 20.6 20.5	-0.97 + 1.7	2.2/30.4	14734
2007 XF ₉	2007 12 29.9	06 33.97 +23 44.9 17.6	-1.06 - 6.5	12.9/10.0	30056
2003 UK ₃₁₄	2007 12 29.9	06 33.97 +29 01.8 21.5	-1.25 + 2.0	2.2/29.7	08788
2001 UK ₁₂₄	2007 12 30.0	06 33.88 +31 33.7 19.9	-1.07 + 5.9	2.8/29.2	30132
2000 YR ₆₄	2007 12 30.0	06 33.89 +22 30.9 18.9	-1.19 - 2.0	0.3/30.0	30118
2003 UV ₁₉₅	2007 12 30.0	06 33.90 +22 11.8 19.0	-1.08 + 2.5	0.5/30.1	30186
2002 GG ₁₀₄	2007 12 30.0	06 33.91 +24 42.6 19.1	-1.18 + 4.3	0.6/29.9	30140
1996 VE ₁₉	2007 12 30.0	06 33.91 +02 18.4 22.0	-0.88 - 0.3	6.3/31.1	04108
2001 YW ₃₄	2007 12 30.0	06 33.92 +21 30.9 19.1	-0.89 - 0.7	0.5/30.1	10845
2004 HN ₃₈	2007 12 30.0	06 33.95 +00 48.7 19.9	-0.79 + 1.4	6.6/31.4	14723
2001 TA ₁₃₄	2007 12 30.0	06 33.97 +21 11.7 18.2	-0.93 + 5.6	0.7/30.2	30130
2004 DA ₆₃	2007 12 30.0	06 34.02 +16 07.9 20.2	-0.96 + 3.2	2.7/30.5	30209
2002 SW ₃₄	2007 12 30.0	06 34.04 +37 54.3 19.9	-1.21 + 2.1	5.4/29.2	04225
2003 QA ₄₅	2007 12 30.0	06 34.07 +18 13.4 20.7	-1.19 - 0.7	2.0/30.2	53751
2001 QM ₃₂₈	2007 12 30.0	06 34.13 +15 00.3 18.6	-0.87 + 2.6	3.1/30.6	10784
2006 SU ₁₅₁	2007 12 30.0	06 34.20 +24 30.6 20.7	-1.03 + 0.6	0.4/30.0	21360
2004 FH ₅₂	2007 12 30.0	06 34.20 +11 32.4 20.4	-0.90 + 0.2	3.5/30.5	11045
2002 RC ₁₁₃	2007 12 30.0	06 34.21 +21 38.4 20.5	-1.07 - 1.2	0.6/30.1	28767
1994 JY ₃	2007 12 30.0	06 34.22 +14 37.0 20.9	-0.89 - 0.5	2.7/30.4	10681
2000 WK ₁₄₇	2007 12 30.0	06 34.28 +29 09.3 20.6	-1.27 + 2.1	2.3/29.7	53663
2006 RV ₅₈	2007 12 30.0	06 34.28 +21 21.1 21.4	-0.88 + 0.9	0.5/30.2	11217
2001 UO ₄₄	2007 12 30.0	06 34.30 +25 37.4 19.6	-0.96 + 1.3	0.8/30.0	10818
2005 EK ₁₃	2007 12 30.0	06 34.32 +17 37.5 19.8	-1.17 + 3.0	2.6/30.5	30219
2004 GZ ₆	2007 12 30.0	06 34.34 +25 45.3 20.2	-1.02 + 2.3	1.0/29.9	86448
1999 YP ₂	2007 12 30.0	06 34.34 +22 25.3 19.8	-1.06 + 4.1	0.3/30.1	30105
2004 BZ ₈₁	2007 12 30.0	06 34.39 +24 21.6 20.9	-1.07 + 0.3	0.5/30.0	04290
2005 LR ₈	2007 12 30.0	06 34.42 +31 23.8 19.8	-1.02 + 4.5	2.5/29.4	30232
2006 UE ₁₄₃	2007 12 30.1	06 34.35 +00 27.0 22.1	-0.87 - 0.4	6.0/31.1	12955
2001 VQ ₁₁₃	2007 12 30.1	06 34.38 +46 23.3 19.3	-1.24 + 5.7	6.9/27.8	28739
2006 SN ₁₁₉	2007 12 30.1	06 34.38 +29 12.9 20.3	-0.83 + 1.3	1.6/29.8	16351
2006 SO ₃₄	2007 12 30.1	06 34.42 +18 11.0 20.9	-1.01 0.0	1.6/30.3	12422
2003 QP ₈₇	2007 12 30.1	06 34.46 +14 07.9 20.1	-1.14 + 2.4	3.6/30.7	02158
2006 SA ₂₃₉	2007 12 30.1	06 34.47 +27 58.4 21.0	-1.17 + 1.0	1.7/29.9	16353
2001 VD ₁₃₁	2007 12 30.1	06 34.52 +18 06.8 19.3	-0.91 + 6.3	1.8/30.7	30134
2005 MT ₃₀	2007 12 30.1	06 34.54 +11 36.4 22.4	-0.80 + 1.7	2.9/30.9	87690
2003 UQ ₂₉	2007 12 30.1	06 34.57 +36 47.6 19.4	-1.30 + 2.8	6.2/29.3	29656

2000 RP ₉₂	2007 12 30.1	06 34.60 +22 33.6 19.6	-1.22 + 2.4	0.3/30.2	28707
2003 EV ₄₇	2007 12 30.1	06 34.64 -24 18.9 19.6	-1.08 + 8.8	24.0/11.3	85958
2004 GS ₄₇	2007 12 30.1	06 34.68 +27 03.2 18.3	-0.99 + 1.6	1.6/29.9	30213
2006 SS ₁₂₅	2007 12 30.1	06 34.70 +13 11.3 20.3	-0.87 + 3.4	3.1/31.0	14320
2003 QE ₆₇	2007 12 30.1	06 34.71 +18 12.6 18.9	-1.14 + 3.4	2.1/30.5	30172
2006 SF ₃₆₀	2007 12 30.1	06 34.74 +17 16.5 19.9	-0.83 - 0.1	1.7/30.4	22833
2000 BP ₄₆	2007 12 30.1	06 34.75 +22 17.1 19.5	-1.02 + 1.9	0.4/30.2	30107
2004 CV ₁	2007 12 30.1	06 34.75 +23 44.1 18.9	-1.07 + 8.9	0.2/30.1	30206
2000 UX ₁₆	2007 12 30.1	06 34.76 +29 31.3 18.9	-1.25 + 2.2	2.9/29.8	30115
2004 CX ₁₀₆	2007 12 30.1	06 34.79 +08 35.6 21.3	-1.01 + 0.7	4.8/30.7	66335
2002 UN ₁	2007 12 30.1	06 34.79 +20 45.4 19.6	-1.01 - 0.8	0.9/30.3	21128
2003 BL ₁₄	2007 12 30.1	06 34.84 +06 34.7 19.3	-0.85 + 4.1	5.3/31.7	10960
2003 UQ ₃₁₅	2007 12 30.1	06 34.86 +17 53.7 20.8	-1.12 + 0.3	2.0/30.4	22760
2004 TR ₁₇	2007 12 30.2	06 34.78 +42 03.3 19.4	-1.75 -11.1	9.7/31.7	21815
1999 TM ₁₅₇	2007 12 30.2	06 34.80 +27 20.7 20.3	-1.18 + 0.8	1.5/30.0	30101
2003 SA ₁₈₃	2007 12 30.2	06 34.80 +28 45.4 20.5	-1.26 + 0.6	2.0/30.0	22742
2001 OC ₆	2007 12 30.2	06 34.81 +08 55.7 20.0	-0.90 + 1.1	4.6/31.1	14612
2002 OP ₂₃	2007 12 30.2	06 34.81 +23 56.9 19.8	-1.11 - 0.3	0.3/30.2	10882
2005 KW ₉	2007 12 30.2	06 34.83 +16 57.1 19.5	-1.04 - 3.0	2.1/30.3	22791
2004 GN ₂₇	2007 12 30.2	06 34.84 +18 20.0 19.5	-0.89 + 3.5	1.5/30.6	11052
2002 PB ₁₁₁	2007 12 30.2	06 34.86 +27 35.4 19.0	-1.17 - 3.9	1.7/30.2	30146
2001 TT ₈₁	2007 12 30.2	06 34.86 +22 48.0 19.1	-0.95 - 0.5	0.1/30.2	10808
2002 GQ ₂₀	2007 12 30.2	06 34.88 +41 30.8 20.0	-1.42 + 2.4	7.0/29.0	10869
2001 TG ₁₅₅	2007 12 30.2	06 34.89 +18 52.0 20.9	-0.89 + 0.3	1.4/30.4	22688
2006 SA ₁₄₀	2007 12 30.2	06 34.92 +31 44.5 19.9	-0.99 - 1.0	2.6/30.0	22829
1994 VX ₃	2007 12 30.2	06 34.93 +36 30.4 21.9	-1.20 + 1.3	4.6/29.6	60463
2006 UW ₃₂₂	2007 12 30.2	06 34.94 +25 47.4 20.1	-0.76 + 0.3	0.6/30.1	30250
2001 UR ₂₂₇	2007 12 30.2	06 34.95 +24 20.0 20.3	-0.95 + 2.1	0.4/30.2	30133
1999 VA ₁₀₄	2007 12 30.2	06 34.97 +21 36.0 20.2	-1.14 + 0.9	0.6/30.3	30103
2002 RY ₂₁₉	2007 12 30.2	06 35.00 +19 14.9 20.8	-1.07 + 1.3	1.4/30.4	14670
2006 SN	2007 12 30.2	06 35.06 +17 26.9 20.1	-0.92 - 2.1	1.9/30.4	22825
2005 GV ₆	2007 12 30.2	06 35.06 +00 33.7 20.7	-0.94 + 0.5	7.5/31.4	20815
2002 UB ₃₃	2007 12 30.2	06 35.09 +15 05.7 20.0	-1.00 - 1.0	3.1/30.5	61520
3259 T-3	2007 12 30.2	06 35.10 +19 36.3 19.3	-1.11 + 1.4	1.7/30.5	30349
2000 DR ₅₉	2007 12 30.2	06 35.11 +05 12.3 19.9	-0.94 + 2.8	7.3/31.6	13747
2005 LU ₄₆	2007 12 30.2	06 35.12 +17 15.0 21.4	-0.85 + 1.5	1.6/30.6	09284
2006 RJ ₄₆	2007 12 30.2	06 35.13 +34 29.2 20.5	-1.00 + 1.1	3.5/29.7	09861
2005 GQ ₅₂	2007 12 30.2	06 35.16 +15 30.6 20.3	-0.97 + 0.2	2.6/30.6	11092
2006 SJ ₂₈₆	2007 12 30.2	06 35.16 +46 08.3 21.5	-1.32 + 2.0	6.9/28.8	16353
2002 PV ₅₃	2007 12 30.2	06 35.18 +18 28.5 19.9	-1.04 + 2.2	1.7/30.6	02113
2005 QG ₁₂₆	2007 12 30.2	06 35.18 +34 35.8 21.9	-0.79 + 0.1	2.4/29.8	87746
2006 RP ₄₁	2007 12 30.2	06 35.20 +02 43.1 21.6	-0.82 + 0.7	6.1/31.4	14782
1999 VN ₆₄	2007 12 30.2	06 35.21 +28 22.8 18.3	-1.12 + 3.2	2.4/29.9	30102
2003 QR ₄₉	2007 12 30.2	06 35.23 +31 11.2 20.1	-1.30 - 0.6	3.3/30.1	77701
2001 XG ₂₂₃	2007 12 30.2	06 35.26 +26 29.9 19.9	-0.92 + 0.3	1.0/30.1	10842
2004 EY ₆₆	2007 12 30.2	06 35.27 +55 21.6 21.3	-1.28 + 1.1	7.4/28.2	86368
2002 TA ₈	2007 12 30.2	06 35.33 +44 13.6 20.0	-1.32 + 1.2	7.3/29.1	24376
2006 RE ₆₄	2007 12 30.3	06 35.22 +20 18.3 20.0	-0.89 + 1.0	0.9/30.5	30245
2005 EH ₂₉	2007 12 30.3	06 35.23 +12 09.6 20.1	-1.10 + 1.4	4.5/30.9	11081
2005 MR ₂₀	2007 12 30.3	06 35.24 +15 41.1 19.7	-0.84 + 3.5	2.2/30.9	11108
2002 TM ₂₇₀	2007 12 30.3	06 35.26 +19 28.0 19.2	-1.02 - 0.9	1.4/30.4	30158

2006 SJ ₃₉₂	2007 12 30.3	06 35.26 +23 03.9 20.5	-0.93 - 0.2	0.0/30.3	24109
2002 QG ₇₂	2007 12 30.3	06 35.29 +25 35.0 22.4	-1.10 + 0.7	0.8/30.2	13918
2004 BU ₁₇	2007 12 30.3	06 35.31 +37 45.2 20.1	-1.20 + 3.7	5.1/29.1	08852
2005 GQ ₇₅	2007 12 30.3	06 35.33 +22 15.2 19.9	-1.08 + 0.7	0.3/30.4	02250
2003 QP ₆₂	2007 12 30.3	06 35.34 +03 54.2 18.8	-1.05 + 5.3	8.7/01.5	10981
2002 PZ ₃₆	2007 12 30.3	06 35.35 +07 54.1 19.9	-1.02 - 0.9	5.7/30.9	74197
2005 EB ₂₄₅	2007 12 30.3	06 35.36 +05 40.9 21.6	-0.90 + 0.7	5.1/31.2	77850
2006 QM ₁₃	2007 12 30.3	06 35.38 +20 32.5 20.3	-1.11 - 0.3	1.0/30.4	30241
2000 UP ₆₃	2007 12 30.3	06 35.47 +16 26.2 19.3	-1.19 - 1.2	3.0/30.5	30115
2003 MS	2007 12 30.3	06 35.48 +26 40.4 20.8	-1.27 - 0.3	1.3/30.2	00447
2005 LA ₅	2007 12 30.3	06 35.49 +16 48.1 19.5	-1.02 + 3.0	2.6/30.8	30232
2002 QT ₁₀₆	2007 12 30.3	06 35.53 +15 07.1 20.3	-1.02 + 2.4	3.2/30.9	13924
1995 WL ₃₀	2007 12 30.3	06 35.54 +15 27.1 21.2	-0.86 + 0.8	2.4/30.8	22359
2002 NF ₃₀	2007 12 30.3	06 35.58 +24 50.4 19.9	-1.11 + 2.3	0.6/30.3	30144
2006 SD ₁₇₈	2007 12 30.3	06 35.58 +21 33.7 20.2	-0.90 + 1.1	0.6/30.5	14792
2005 CT ₅₉	2007 12 30.3	06 35.58 +12 14.2 19.3	-1.10 + 1.0	5.0/30.9	95647
2005 GB ₁₀₃	2007 12 30.3	06 35.60 +28 19.1 19.9	-1.06 + 1.2	1.7/30.1	30227
2001 SJ ₃₅₄	2007 12 30.3	06 35.64 +44 56.1 20.2	-1.21 + 1.5	7.9/29.3	25837
2006 RQ ₅₄	2007 12 30.3	06 35.66 +29 59.0 20.1	-0.93 + 1.4	2.0/30.0	16348
1999 UM ₂₇	2007 12 30.3	06 35.66 +33 42.0 20.9	-1.26 + 0.6	4.2/30.0	55950
2000 EU ₉	2007 12 30.3	06 35.68 +01 15.4 20.9	-0.93 + 2.3	7.9/31.8	21755
2006 RG	2007 12 30.3	06 35.70 +34 23.3 19.1	-1.03 - 0.6	3.4/30.0	30244
2004 FR ₅₆	2007 12 30.3	06 35.71 +23 30.5 19.9	-0.91 + 2.0	0.1/30.4	30211
2006 SH ₃₇₉	2007 12 30.3	06 35.71 +21 49.6 20.4	-0.91 + 1.5	0.5/30.5	22564
1996 VW ₁₇	2007 12 30.3	06 35.72 +25 58.1 20.4	-0.95 + 1.7	0.9/30.2	29570
2004 VB ₇₈	2007 12 30.3	06 35.79 +49 54.3 19.6	-1.91 +14.9	12.7/25.1	30215
1998 RR ₂₇	2007 12 30.4	06 35.67 +16 07.8 19.9	-1.03 + 0.1	2.5/30.7	10694
2002 GT ₁₄₈	2007 12 30.4	06 35.68 +13 39.9 20.5	-1.11 + 0.4	3.7/30.8	77594
2003 GK ₁₀₆	2007 12 30.4	06 35.70 +16 45.7 20.1	-1.16 + 3.7	2.6/30.9	03512
2002 VG ₄₂	2007 12 30.4	06 35.70 +29 10.0 19.4	-1.06 - 0.2	2.2/30.2	30160
2006 QV ₁₅₄	2007 12 30.4	06 35.79 +30 51.7 20.0	-1.10 + 0.4	2.8/30.1	30244
1999 VJ ₂₉	2007 12 30.4	06 35.79 +29 49.9 18.3	-1.16 + 2.9	3.0/30.0	30102
2004 FF ₃	2007 12 30.4	06 35.79 -04 30.0 21.6	-0.74 + 1.8	6.2/01.3	87622
2004 RF ₂₁₈	2007 12 30.4	06 35.81 -13 42.1 19.9	-1.23 - 3.3	17.0/31.1	02211
2006 RM ₆₁	2007 12 30.4	06 35.86 +24 39.3 20.1	-0.99 + 0.6	0.5/30.4	28910
2006 MK ₇	2007 12 30.4	06 35.87 +17 50.1 20.2	-1.09 + 3.6	2.1/30.9	09581
2001 QF ₁₄₃	2007 12 30.4	06 35.89 +21 06.3 21.2	-0.95 + 0.7	0.7/30.5	14617
2001 WF ₅₃	2007 12 30.4	06 35.90 +22 03.8 19.6	-0.93 - 0.1	0.4/30.5	17973
2003 SF ₂₂₂	2007 12 30.4	06 35.90 +22 02.5 19.0	-1.08 + 1.2	0.6/30.5	30179
2002 JM ₈₃	2007 12 30.4	06 35.92 +28 06.5 20.1	-1.19 + 1.5	1.8/30.2	30142
2005 GH ₁₄₇	2007 12 30.4	06 35.94 +30 16.9 20.8	-1.10 + 0.8	2.3/30.1	09201
2003 QT ₄₁	2007 12 30.4	06 35.95 +15 00.0 20.2	-1.14 + 2.0	3.2/31.0	00476
2002 MZ ₁	2007 12 30.4	06 35.96 +20 37.5 18.1	-1.16 + 9.9	1.1/30.8	30143
2003 QD ₆₂	2007 12 30.4	06 36.00 +29 41.8 20.2	-1.31 + 1.7	2.7/30.1	57926
2006 SF ₁₀₇	2007 12 30.4	06 36.05 +28 51.4 21.9	-0.93 + 0.6	1.5/30.2	24500
2006 PM ₂₆	2007 12 30.4	06 36.07 +25 53.9 20.8	-1.14 + 1.6	0.9/30.3	03997
1999 VT ₁₉₁	2007 12 30.4	06 36.08 +23 58.0 20.2	-1.11 + 1.7	0.3/30.4	30103
2006 RW ₁₆	2007 12 30.4	06 36.09 +19 41.9 20.3	-0.89 + 2.0	1.0/30.7	09813
1997 GK ₅	2007 12 30.4	06 36.12 +23 24.3 20.6	-1.11 + 0.8	0.1/30.5	14582
2006 SE ₉₄	2007 12 30.4	06 36.12 +31 08.2 20.2	-1.12 + 1.7	2.6/30.0	24500
2003 UN ₅₇	2007 12 30.4	06 36.13 +27 17.5 19.0	-1.11 + 2.4	2.0/30.2	30183

2004 VF ₇₅	2007 12 30.4	06 36.13 -06 56.2 19.1	-1.25 - 8.5	14.8/28.8	73564
2006 TF ₁₅	2007 12 30.4	06 36.14 +06 32.3 19.8	-0.81 - 0.6	5.1/31.1	22841
1999 UJ ₁₂	2007 12 30.4	06 36.17 +28 06.4 20.0	-1.20 + 1.9	2.0/30.2	30102
2003 BS ₅₃	2007 12 30.4	06 36.18 +29 34.2 19.2	-1.01 - 2.4	1.9/30.4	30166
2005 GS ₁	2007 12 30.4	06 36.20 +56 06.5 19.7	-1.72 + 0.4	10.6/29.1	22789
1995 UX ₅₉	2007 12 30.4	06 36.20 +22 17.3 22.0	-1.10 + 0.9	0.3/30.5	07731
2002 VU ₅₇	2007 12 30.5	06 36.10 +13 30.4 20.2	-0.96 + 0.7	3.4/31.0	30161
1999 RZ ₃₅	2007 12 30.5	06 36.17 +33 05.7 20.4	-1.24 + 2.5	4.0/29.9	55873
2001 RQ ₁₃₇	2007 12 30.5	06 36.23 +11 06.0 21.4	-0.89 + 1.7	3.6/31.3	88886
2000 AJ ₁₄₃	2007 12 30.5	06 36.26 +21 19.8 17.3	-1.01 - 1.8	0.9/30.6	30106
2003 WJ ₅₇	2007 12 30.5	06 36.26 +26 58.0 20.8	-1.20 + 1.7	1.5/30.3	29674
2002 GQ ₁₄₈	2007 12 30.5	06 36.28 +23 07.2 19.4	-1.22 + 0.2	0.0/30.5	30141
2004 HE ₄₅	2007 12 30.5	06 36.29 +12 08.3 20.8	-0.81 + 0.1	2.9/31.0	14119
2001 TR ₂₀₁	2007 12 30.5	06 36.31 +11 38.7 19.5	-0.88 + 3.3	4.0/31.5	10814
2006 RT ₃₂	2007 12 30.5	06 36.40 -14 32.8 21.4	-0.83 + 0.1	9.8/02.8	14301
2005 JX ₁₃₃	2007 12 30.5	06 36.40 +20 19.1 20.1	-0.98 + 2.8	1.0/30.8	30231
1999 RY ₂₅₄	2007 12 30.5	06 36.40 +27 34.0 19.4	-1.18 + 3.4	1.7/30.2	30100
2000 WZ ₁₃₄	2007 12 30.5	06 36.41 +32 15.8 20.1	-1.34 - 0.2	3.5/30.3	02019
2006 SE ₉₅	2007 12 30.5	06 36.41 +09 00.0 21.4	-0.84 + 0.2	4.2/31.2	10035
2006 SC ₁₆₃	2007 12 30.5	06 36.44 +45 17.1 21.2	-1.11 + 1.8	6.0/29.1	10088
2001 TE ₂₅₆	2007 12 30.5	06 36.46 +16 16.5 18.7	-0.90 + 4.4	2.4/31.2	10816
2001 VA ₉₆	2007 12 30.5	06 36.50 +09 45.2 19.4	-0.84 + 4.1	4.6/31.8	10829
2001 VR ₅₈	2007 12 30.5	06 36.53 +42 17.0 19.3	-1.12 + 1.3	6.5/29.5	30133
2001 QK ₁₃₅	2007 12 30.5	06 36.57 +56 17.1 19.5	-2.08 - 2.8	15.0/30.3	48056
2002 TF ₂₁₈	2007 12 30.5	06 36.58 +19 19.8 19.8	-1.05 - 1.0	1.4/30.7	85676
2003 WB ₆₄	2007 12 30.5	06 36.58 +11 01.4 18.9	-1.10 - 4.5	5.5/30.4	14706
2005 JL ₂	2007 12 30.5	06 36.63 +30 21.0 20.9	-1.16 + 1.3	2.5/30.2	14735
2000 WS ₁₃₃	2007 12 30.5	06 36.66 +26 51.3 18.2	-1.23 - 3.5	1.8/30.6	30117
2006 RD ₄₆	2007 12 30.6	06 36.54 +15 48.8 20.6	-0.88 + 1.5	2.3/31.0	16348
2004 BR ₁₃₇	2007 12 30.6	06 36.58 +26 58.4 20.2	-1.08 + 0.2	1.6/30.4	21809
2002 PV ₉₀	2007 12 30.6	06 36.58 +25 30.3 18.5	-1.14 - 4.0	0.9/30.6	30146
1999 WH ₂₃	2007 12 30.6	06 36.58 +28 26.0 22.0	-1.18 + 2.7	2.1/30.3	14797
2006 RZ ₉	2007 12 30.6	06 36.61 +24 29.3 19.9	-0.99 - 0.6	0.4/30.6	30244
2002 TB ₂₀₆	2007 12 30.6	06 36.66 +18 59.2 19.6	-1.01 - 0.2	1.6/30.8	30157
2006 RF ₄₇	2007 12 30.6	06 36.67 +22 15.6 21.1	-0.89 + 1.2	0.3/30.7	16348
2002 TV ₁₂	2007 12 30.6	06 36.67 +35 34.3 18.6	-1.18 + 2.5	4.8/29.8	30154
2002 VS ₄₀	2007 12 30.6	06 36.70 +21 34.6 19.4	-1.01 - 1.8	0.6/30.7	30160
2000 TG ₈	2007 12 30.6	06 36.72 +10 27.8 20.3	-0.80 + 0.6	3.3/31.3	10750
2001 TV ₂₁₃	2007 12 30.6	06 36.73 +30 53.1 20.3	-1.02 - 1.4	2.5/30.4	08057
2003 SH ₆₆	2007 12 30.6	06 36.73 +11 12.5 19.3	-1.09 + 3.2	4.9/31.6	75946
2001 UD ₂₀₁	2007 12 30.6	06 36.77 +32 30.1 20.5	-1.02 + 0.3	3.1/30.2	13830
2006 QX ₆₃	2007 12 30.6	06 36.79 +37 33.5 20.6	-1.06 - 0.5	4.5/30.1	09691
2002 TC ₇₁	2007 12 30.6	06 36.83 +39 56.7 20.3	-1.25 - 0.6	5.4/30.2	10919
2003 YK ₄₄	2007 12 30.6	06 36.85 +25 59.1 19.2	-1.10 - 1.6	1.3/30.6	29683
2006 UT ₂₁₈	2007 12 30.6	06 36.87 +07 06.4 21.2	-0.92 + 1.7	5.0/31.7	21872
2003 SO ₁₇₀	2007 12 30.6	06 36.88 +28 53.5 20.5	-1.24 + 0.9	2.3/30.4	10985
2006 RA ₇₆	2007 12 30.6	06 36.90 +29 12.2 20.4	-1.14 + 1.2	2.2/30.3	16349
2002 TE ₃₁₂	2007 12 30.6	06 36.92 -03 28.8 19.9	-0.93 + 1.6	9.7/01.2	14678
1996 PH ₃	2007 12 30.6	06 36.94 +45 28.9 18.7	-1.86 - 6.6	11.1/31.3	73929
2002 TZ ₃₆₃	2007 12 30.6	06 36.97 +21 01.8 20.0	-1.02 + 2.4	0.8/30.8	30159
1996 TW ₁₈	2007 12 30.6	06 37.03 +21 39.1 20.7	-1.17 + 0.8	0.6/30.8	55815

2004 TF ₂₀	2007 12 30.6	06 37.05 -19 10.4 20.3	-1.26 - 5.8	19.7/29.5	00795	2001 VD ₆₂	2007 12 30.8	06 37.59 +15 25.0 19.2	-0.89 - 1.4	2.4/31.1	16182
2006 QE ₁₅₈	2007 12 30.6	06 37.06 +28 33.0 20.4	-1.07 - 0.5	2.0/30.5	09772	2000 SZ ₂₄₉	2007 12 30.8	06 37.60 +29 32.5 20.1	-0.91 + 1.4	1.7/30.5	30114
2001 VD ₁₁₂	2007 12 30.6	06 37.06 +34 59.3 19.6	-1.00 + 2.4	3.8/29.8	14639	2005 LZ ₂₁	2007 12 30.8	06 37.63 +13 30.3 21.0	-0.82 + 1.3	2.5/31.4	11105
2003 SA ₂₁₇	2007 12 30.6	06 37.06 +27 55.6 19.3	-1.18 + 0.2	2.3/30.5	30178	2004 JE ₅₅	2007 12 30.8	06 37.64 +26 06.4 21.3	-0.91 + 0.7	0.8/30.7	30214
1999 TZ ₂₇₀	2007 12 30.6	06 37.07 +14 33.1 20.4	-1.10 - 0.7	3.1/31.0	57708	2002 UM ₆₄	2007 12 30.8	06 37.65 +19 48.8 20.3	-1.02 + 0.9	1.3/31.0	10934
2001 VZ ₈₈	2007 12 30.7	06 36.99 +29 41.1 18.5	-1.05 - 3.1	2.3/30.7	30133	2003 CL ₂	2007 12 30.8	06 37.66 +17 18.9 19.3	-0.92 + 1.3	2.2/31.2	30167
2003 QV ₁₁₀	2007 12 30.7	06 37.03 +23 00.5 19.3	-1.21 + 3.2	0.1/30.7	75912	2006 RR ₉	2007 12 30.8	06 37.69 +08 05.6 19.8	-0.86 + 1.7	5.3/31.9	09803
2005 JO ₄₅	2007 12 30.7	06 37.08 -03 55.2 22.4	-0.73 + 2.1	5.8/01.9	12888	2006 RU ₈₇	2007 12 30.8	06 37.74 +26 28.6 20.6	-1.04 + 1.3	1.1/30.7	14785
2006 QB ₁₆₈	2007 12 30.7	06 37.08 +29 33.0 20.0	-1.05 + 1.7	2.2/30.3	30244	2006 QU ₈₁	2007 12 30.8	06 37.74 +19 10.7 20.6	-0.96 + 1.8	1.3/31.1	09700
2002 RU ₂₄₃	2007 12 30.7	06 37.12 +32 03.5 20.9	-1.18 - 1.5	3.3/30.5	10908	2002 TZ ₂₆₉	2007 12 30.8	06 37.75 +26 58.6 20.3	-1.08 + 0.3	1.3/30.7	30158
2001 UC ₁₃₇	2007 12 30.7	06 37.12 +14 49.2 19.2	-0.88 - 0.9	2.4/31.0	16179	2001 TA ₂₅₄	2007 12 30.8	06 37.76 +43 05.4 21.4	-1.16 + 2.9	6.5/29.4	21768
2001 TV ₅₅	2007 12 30.7	06 37.13 +21 37.1 21.3	-0.94 + 1.4	0.5/30.8	10806	1999 XD ₁₄₁	2007 12 30.8	06 37.79 +04 03.7 18.7	-1.01 - 2.0	8.8/31.5	30105
2004 EH ₉₄	2007 12 30.7	06 37.18 +09 32.4 19.4	-0.92 + 2.9	4.9/31.7	22771	2006 QE ₁₂₃	2007 12 30.8	06 37.80 +26 33.6 20.1	-1.07 - 0.7	1.2/30.8	09743
2003 QD ₇₆	2007 12 30.7	06 37.18 +12 32.7 20.2	-1.13 + 0.9	4.4/31.3	00491	2004 DH ₃₄	2007 12 30.8	06 37.82 +03 50.6 19.6	-0.95 + 3.9	7.5/01.4	66338
2002 JV ₁₃₄	2007 12 30.7	06 37.23 +30 37.2 20.1	-1.27 + 2.1	3.2/30.3	77601	2002 TR ₁₁₀	2007 12 30.8	06 37.84 +03 52.1 21.1	-0.94 + 3.6	6.4/01.7	10921
2002 VH ₁₂₃	2007 12 30.7	06 37.24 +30 36.4 19.3	-1.08 - 0.8	2.7/30.5	30161	2006 PA ₂₄	2007 12 30.8	06 37.85 +26 25.1 20.4	-1.17 + 1.9	1.2/30.7	30241
2005 JR ₃₅	2007 12 30.7	06 37.25 +16 21.7 20.4	-0.98 + 2.4	2.5/31.2	14162	2006 KP ₁₂₁	2007 12 30.8	06 37.86 +16 22.9 19.3	-1.08 + 5.6	2.3/31.6	30239
2003 MY	2007 12 30.7	06 37.25 -09 41.8 19.9	-1.10 + 7.4	12.4/04.7	02149	2005 EE ₆₈	2007 12 30.8	06 37.86 +27 45.2 19.1	-1.24 - 1.9	2.1/30.8	30221
2003 BM ₇₅	2007 12 30.7	06 37.26 +46 18.7 19.7	-1.20 - 0.4	7.3/30.0	10963	2001 SD ₂₀₉	2007 12 30.8	06 37.89 +25 19.9 20.2	-0.98 + 1.3	0.7/30.8	03224
2006 PE ₂₂	2007 12 30.7	06 37.26 +10 13.9 19.9	-0.93 + 1.9	4.4/31.6	09606	1998 SY ₄₉	2007 12 30.8	06 37.89 +23 59.2 20.5	-0.77 + 0.7	0.2/30.8	30098
2001 SF ₂₀₃	2007 12 30.7	06 37.28 +26 24.1 19.4	-0.98 + 1.3	1.1/30.6	30127	2005 ET ₂₅₂	2007 12 30.8	06 37.90 -00 04.4 19.7	-0.97 + 0.4	8.6/01.2	04323
2003 SA ₈₃	2007 12 30.7	06 37.28 +17 28.5 19.7	-1.12 + 1.5	2.5/31.1	87588	2003 SC ₁₉₄	2007 12 30.8	06 37.94 +10 26.2 20.5	-1.12 - 0.8	5.9/31.5	57961
2005 MU ₁	2007 12 30.7	06 37.29 -10 01.6 19.7	-0.96 + 3.0	10.9/02.0	09286	2003 QY ₅₆	2007 12 30.8	06 37.95 +30 39.1 20.0	-1.30 + 1.2	3.1/30.5	00482
2001 CN ₂₃	2007 12 30.7	06 37.29 +25 42.1 19.0	-1.10 0.0	1.3/30.7	30119	2003 QG ₁₈	2007 12 30.9	06 37.86 +15 08.2 18.8	-1.10 + 4.6	3.9/31.6	00470
2005 ET ₇₁	2007 12 30.7	06 37.30 +31 04.8 20.4	-1.32 + 2.3	3.1/30.2	14733	2002 PC ₁₈₁	2007 12 30.9	06 37.87 +30 16.7 21.9	-1.15 + 0.4	2.4/30.6	18018
2003 EV ₆	2007 12 30.7	06 37.32 +37 51.1 19.1	-1.08 - 1.6	5.2/30.3	77691	2006 RG ₈₄	2007 12 30.9	06 37.93 +09 29.8 20.7	-0.85 + 0.7	4.3/31.7	14785
2003 UU ₄₄	2007 12 30.7	06 37.32 +36 21.0 20.1	-1.31 + 2.4	5.6/30.0	56974	2004 CR ₅₄	2007 12 30.9	06 37.96 +31 27.7 20.4	-1.05 0.0	2.6/30.5	18066
2002 WL ₂₀	2007 12 30.7	06 37.33 +18 02.0 19.5	-0.97 - 0.2	2.1/31.0	10945	2002 SE ₄	2007 12 30.9	06 37.97 +10 40.4 19.7	-1.02 - 0.8	4.4/31.4	08389
2003 YJ ₁₄₅	2007 12 30.7	06 37.33 +35 57.9 18.8	-1.20 + 2.2	5.0/29.9	28838	2005 MN ₁₉	2007 12 30.9	06 37.98 -04 43.5 21.4	-0.83 - 1.9	7.4/31.9	14176
2005 JA ₁₃₃	2007 12 30.7	06 37.34 +10 21.9 21.1	-0.94 + 0.3	4.2/31.4	22508	2005 JQ ₁₅₈	2007 12 30.9	06 38.01 +16 09.4 20.7	-0.96 + 2.2	2.2/31.4	14737
2006 UH ₁₄₂	2007 12 30.7	06 37.36 +39 54.4 21.3	-0.98 + 1.3	4.1/29.8	22849	2001 RV ₄₁	2007 12 30.9	06 38.01 +19 53.0 20.0	-0.94 + 1.3	1.1/31.1	07969
2003 SN ₉₈	2007 12 30.7	06 37.39 +18 05.3 19.5	-1.14 - 2.2	2.3/30.9	69554	2000 YF ₅₁	2007 12 30.9	06 38.03 +26 42.4 18.3	-1.11 + 0.2	1.8/30.8	30118
2001 SH ₂₉₄	2007 12 30.7	06 37.40 +34 05.7 19.7	-1.10 - 2.2	3.6/30.6	14627	2006 UR ₂₃₁	2007 12 30.9	06 38.04 +23 46.2 20.7	-0.87 + 2.1	0.2/30.9	21872
2005 EE ₁₇₀	2007 12 30.7	06 37.41 +22 34.8 20.7	-1.13 + 2.0	0.2/30.8	97781	2001 QB ₂₃₅	2007 12 30.9	06 38.04 +12 01.9 21.0	-0.88 + 1.8	3.2/31.7	16160
2006 QG ₃₃	2007 12 30.7	06 37.42 +10 10.4 20.3	-0.87 + 4.1	4.3/32.0	11188	2006 QG ₁₁₇	2007 12 30.9	06 38.05 +08 31.2 21.5	-0.87 + 1.7	4.6/32.0	21636
2002 RE ₁₃₇	2007 12 30.7	06 37.43 +36 30.9 20.5	-1.24 - 2.3	4.7/30.6	10903	2003 BH ₈₃	2007 12 30.9	06 38.10 +17 37.6 19.2	-0.90 + 4.3	1.7/31.4	30167
2003 RN ₇	2007 12 30.7	06 37.44 +40 48.0 19.2	-1.44 - 2.6	7.6/30.8	30173	2000 AW ₂₂₇	2007 12 30.9	06 38.10 -06 18.9 19.5	-1.23 +11.0	13.1/04.7	01993
2000 KM ₅₄	2007 12 30.7	06 37.44 +04 31.5 20.0	-0.88 + 1.5	5.8/31.9	16139	2000 DU ₄₉	2007 12 30.9	06 38.13 +01 42.9 19.7	-0.93 + 2.9	8.0/01.6	10727
2006 QV ₃₂	2007 12 30.7	06 37.45 +07 42.6 21.6	-0.99 + 2.0	5.0/31.8	16346	2005 EQ ₁₆₉	2007 12 30.9	06 38.16 +00 07.9 20.5	-1.10 + 6.0	8.2/02.1	77841
2005 MA ₄₂	2007 12 30.7	06 37.46 +14 31.7 20.7	-0.85 + 0.2	2.5/31.2	11110	2002 SE ₅₅	2007 12 30.9	06 38.18 +32 10.4 19.4	-1.16 - 1.0	3.4/30.7	30154
2005 JB ₅₆	2007 12 30.7	06 37.48 +20 51.4 21.4	-1.09 + 1.2	0.8/30.9	14736	2001 RY ₅₅	2007 12 30.9	06 38.19 +06 32.2 19.6	-0.88 + 2.9	5.3/01.3	10786
2001 UL ₃₇	2007 12 30.7	06 37.49 +48 48.8 19.8	-1.26 + 2.0	9.0/29.1	88999	2001 QN ₂₈₅	2007 12 30.9	06 38.19 +29 36.5 20.6	-1.04 + 0.8	2.2/30.6	22393
2006 UH ₂₇₅	2007 12 30.7	06 37.50 +18 49.5 21.4	-0.86 + 0.1	1.2/31.0	10473	2005 EA ₁₉	2007 12 30.9	06 38.19 +13 26.5 21.4	-1.05 + 1.8	3.6/31.5	09120
2003 YB ₁₆₉	2007 12 30.7	06 37.51 +30 55.1 19.5	-1.17 + 0.9	3.2/30.4	30201	2006 RE ₄₄	2007 12 30.9	06 38.19 +09 04.3 20.1	-0.79 + 1.1	4.3/31.8	21859
2001 RR ₄₇	2007 12 30.7	06 37.58 +58 17.0 20.2	-2.19 - 0.1	15.7/29.0	21766	2005 EK ₈₁	2007 12 30.9	06 38.23 +13 24.8 20.5	-1.06 + 1.5	3.6/31.5	11083
2005 JS ₁₅₇	2007 12 30.8	06 37.42 +09 03.3 22.1	-0.91 - 0.5	4.1/31.3	11103	2006 OZ ₁₁	2007 12 30.9	06 38.23 +32 44.6 20.7	-1.23 - 1.2	3.2/30.7	11175
2001 FY ₁₇₇	2007 12 30.8	06 37.48 +19 27.2 20.0	-1.09 + 1.6	1.4/31.0	30120	2002 TO ₁₇₈	2007 12 30.9	06 38.25 +09 42.1 19.9	-0.98 - 2.0	4.6/31.3	10924
1999 BV ₃₁	2007 12 30.8	06 37.49 +22 45.3 20.2	-1.00 + 2.3	0.2/30.8	30099	2001 SD ₁₆₀	2007 12 30.9	06 38.27 +37 59.9 19.4	-1.09 + 0.4	4.8/30.3	30127
2006 QO ₁	2007 12 30.8	06 37.51 +23 41.8 21.1	-1.13 + 3.3	0.2/30.8	11182	2003 QY ₈₄	2007 12 30.9	06 38.27 +20 33.6 19.7	-1.18 + 0.5	1.2/31.1	30172
2006 SL ₁₀₇	2007 12 30.8	06 37.51 +20 36.7 20.5	-0.88 + 0.8	0.8/31.0	22828	2002 JD ₄₂	2007 12 30.9	06 38.27 +14 34.8 19.6	-1.13 - 0.5	3.5/31.3	30142
2005 JA ₁₈₄	2007 12 30.8	06 37.52 +23 37.4 20.6	-0.98 + 2.4	0.1/30.8	24028	2006 QH ₂₆	2007 12 30.9	06 38.29 +21 59.0 19.6	-0.99 + 0.5	0.4/31.0	09644

2004 HW ₄₇	2007 12 30.9	06 38.29 +26 13.6 19.1	-0.99 - 2.0	1.0/30.9	14723
2003 SW ₂₅₅	2007 12 30.9	06 38.31 +12 30.5 19.0	-1.06 + 0.4	4.8/31.5	08745
2003 TP ₁₆	2007 12 30.9	06 38.32 +19 32.4 18.8	-1.14 - 1.2	1.5/31.1	30182
2006 UM ₆₄	2007 12 30.9	06 38.33 +36 18.8 20.2	-1.02 + 0.5	3.9/30.3	22847
2002 CQ ₁₈₁	2007 12 30.9	06 38.34 +15 18.9 19.7	-0.80 + 3.1	2.3/31.6	10859
2003 SZ ₁₁₀	2007 12 30.9	06 38.35 +17 05.0 18.6	-0.97 + 5.3	2.9/31.6	30176
2005 JL ₁₀₀	2007 12 30.9	06 38.40 +22 14.3 19.9	-1.07 + 4.8	0.3/31.1	30231
2006 UF ₂₈₃	2007 12 31.0	06 38.35 +43 46.0 21.3	-1.08 + 2.4	5.5/29.4	10477
2003 EK ₁₈	2007 12 31.0	06 38.37 +22 21.5 19.9	-0.91 + 1.8	0.3/31.1	30167
2001 QB ₁₄₃	2007 12 31.0	06 38.39 +35 15.6 20.7	-1.16 + 4.6	3.9/30.0	25921
1999 RL ₇₉	2007 12 31.0	06 38.43 +17 27.4 21.0	-1.10 + 3.0	2.2/31.4	21293
2005 EM ₈₂	2007 12 31.0	06 38.46 +23 48.9 20.2	-1.19 + 0.2	0.3/31.0	09128
2002 TT ₂₀₉	2007 12 31.0	06 38.50 +11 15.4 20.2	-0.97 + 3.2	4.1/01.0	10925
2003 XU ₃₇	2007 12 31.0	06 38.52 +27 19.2 18.4	-1.11 - 3.8	2.1/31.0	30195
2002 VX ₅₁	2007 12 31.0	06 38.52 +18 18.5 18.9	-0.96 + 3.3	2.0/31.4	30161
2006 UK ₂₅₀	2007 12 31.0	06 38.53 +19 17.5 20.7	-0.85 + 0.6	1.1/31.2	30250
2003 SY ₃₃₇	2007 12 31.0	06 38.54 +15 32.7 21.8	-1.14 + 1.7	2.8/31.5	21571
2006 SX ₃₆	2007 12 31.0	06 38.55 +11 38.6 20.4	-0.83 - 0.1	3.4/31.6	22826
2001 UP ₁₃₈	2007 12 31.0	06 38.56 +22 15.9 19.6	-0.92 + 0.9	0.3/31.1	14635
2003 ST ₃₂₁	2007 12 31.0	06 38.57 +14 45.0 19.3	-1.06 + 3.6	3.8/31.7	08761
2005 JW ₄₃	2007 12 31.0	06 38.58 +18 27.2 19.2	-1.07 - 0.2	1.8/31.2	11099
2003 AF ₂₂	2007 12 31.0	06 38.63 +29 06.1 18.6	-1.00 + 5.0	2.4/30.5	29633
2002 TZ ₂₃₁	2007 12 31.0	06 38.67 +25 26.0 19.8	-1.11 - 2.5	0.8/31.0	30157
2004 CJ ₂₄	2007 12 31.0	06 38.71 +24 32.0 18.1	-1.13 - 5.6	0.6/31.1	29694
2006 RF ₆₃	2007 12 31.0	06 38.72 +34 41.4 20.3	-1.06 + 1.2	3.8/30.4	09884
2003 SH ₁₈₇	2007 12 31.0	06 38.73 +24 28.0 21.7	-1.21 + 1.2	0.5/31.0	97676
2001 WN ₁₈	2007 12 31.0	06 38.74 +13 58.2 19.9	-0.88 - 0.6	2.9/31.5	10831
2004 FU ₁₄	2007 12 31.0	06 38.75 +36 07.7 18.5	-1.13 + 1.1	5.1/30.3	30211
2001 XP ₂₄₆	2007 12 31.0	06 38.75 +28 03.3 20.4	-0.91 + 1.7	1.4/30.8	30135
2005 JX ₁₃₀	2007 12 31.0	06 38.75 +30 02.3 19.9	-1.10 + 5.5	2.4/30.4	28887
2004 GU ₁₄	2007 12 31.0	06 38.75 +46 38.9 19.8	-1.21 + 2.4	7.1/29.1	21338
2005 JM ₁₆₇	2007 12 31.0	06 38.76 +13 40.7 20.6	-0.99 - 0.3	3.1/31.4	11103
2004 JU ₁₀	2007 12 31.0	06 38.78 +16 46.2 18.5	-0.97 + 5.7	2.4/31.7	30214
2003 BJ ₆₃	2007 12 31.0	06 38.79 +43 30.5 19.8	-1.22 - 2.0	6.5/30.4	10963
2002 VV ₄₄	2007 12 31.0	06 38.81 +27 34.4 21.2	-1.05 + 2.3	1.6/30.8	08525
2003 XR ₁₂	2007 12 31.0	06 38.81 +42 52.2 19.5	-1.33 + 2.9	7.4/29.7	30195
2003 YX ₅₃	2007 12 31.0	06 38.83 +19 23.1 19.1	-1.06 - 1.1	1.8/31.2	65527
2006 OJ ₁₄	2007 12 31.1	06 38.76 +21 08.1 21.7	-1.11 + 1.5	0.7/31.2	09591
1991 VB ₈	2007 12 31.1	06 38.77 +09 37.7 20.3	-0.88 - 0.2	4.4/31.8	10679
2006 QL ₄₁	2007 12 31.1	06 38.84 +14 21.9 20.9	-1.10 + 0.1	3.3/31.5	09662
2006 SQ ₂₉₇	2007 12 31.1	06 38.84 +07 28.4 20.6	-0.84 + 0.9	5.2/01.0	11282
2005 GT ₆	2007 12 31.1	06 38.86 +37 34.7 19.6	-1.23 + 3.2	5.8/30.1	77040
2001 UC ₆₂	2007 12 31.1	06 38.89 +18 14.5 20.1	-0.91 - 0.5	1.7/31.3	13822
1999 RE ₁₆₆	2007 12 31.1	06 38.91 +28 21.7 19.7	-1.20 + 1.1	2.0/30.9	30099
2003 SC ₁₀₃	2007 12 31.1	06 38.91 +37 33.1 19.6	-1.39 - 3.6	6.4/31.2	57949
2006 KV ₃₈	2007 12 31.1	06 38.93 +49 30.5 21.7	-1.50 + 4.6	7.4/28.9	11171
2003 QX ₁₀₁	2007 12 31.1	06 38.94 +20 05.0 20.3	-1.18 + 4.1	1.2/31.4	87585
2006 TQ ₁₈	2007 12 31.1	06 38.95 +10 51.5 20.7	-0.85 + 0.5	3.6/31.8	12472
2003 SD ₁₁₀	2007 12 31.1	06 38.99 +29 47.0 19.2	-1.24 - 0.3	2.8/30.9	30176
2004 FO ₁₄₈	2007 12 31.1	06 39.01 +37 37.5 19.4	-1.23 + 6.4	5.3/29.4	66355
2005 EF ₂₄₅	2007 12 31.1	06 39.01 +28 43.5 18.8	-1.18 + 3.1	2.7/30.7	30224

2002 PN ₄₃	2007 12 31.1	06 39.09 +21 37.1 20.3	-1.21 - 2.6	0.6/31.2	77614
2000 WB ₁₉	2007 12 31.1	06 39.10 +29 55.3 18.6	-1.22 + 5.5	3.2/30.5	30116
2004 FN ₄₆	2007 12 31.1	06 39.11 +11 16.7 20.5	-0.93 - 0.1	3.7/31.6	11045
2006 TJ ₇₅	2007 12 31.1	06 39.11 +27 13.9 20.5	-0.78 + 2.3	1.0/30.9	29779
2006 RA ₃	2007 12 31.1	06 39.11 +14 43.5 19.8	-0.97 - 2.4	2.7/31.3	09788
2002 PN ₃₆	2007 12 31.1	06 39.12 +23 16.7 20.6	-1.11 + 0.5	0.1/31.2	10884
2006 TJ ₇₈	2007 12 31.1	06 39.12 +35 47.1 20.3	-1.00 + 0.3	3.7/30.5	14800
1999 TA ₂₈	2007 12 31.1	06 39.12 +27 25.6 19.6	-1.18 + 0.7	1.7/31.0	30100
2004 CX ₁₆	2007 12 31.1	06 39.16 +26 55.6 20.7	-1.05 + 0.6	1.6/31.0	61891
2005 KT ₆	2007 12 31.1	06 39.16 +29 07.9 20.6	-1.11 + 1.2	2.0/30.8	09267
2006 RL ₆₆	2007 12 31.1	06 39.20 +29 57.6 21.0	-0.95 + 0.6	2.0/30.8	11219
2001 VW ₈₃	2007 12 31.1	06 39.22 +20 47.1 19.1	-0.92 - 1.5	0.8/31.3	30133
2001 FT ₈₃	2007 12 31.1	06 39.25 +25 52.9 21.5	-1.16 + 0.9	1.0/31.0	10764
2006 TC ₈₄	2007 12 31.1	06 39.25 +38 42.8 21.2	-1.00 + 0.9	4.2/30.3	10278
2001 SR ₂₄₉	2007 12 31.1	06 39.25 +08 14.3 18.6	-0.85 + 1.0	5.7/01.2	08013
2006 SM ₅₀	2007 12 31.1	06 39.27 +34 40.7 19.4	-1.02 - 0.4	3.8/30.7	09992
2006 SX ₃₇₆	2007 12 31.1	06 39.28 +19 36.0 19.9	-1.02 + 3.3	1.2/31.5	30248
2006 QW ₈₁	2007 12 31.2	06 39.25 +32 40.3 20.1	-1.09 + 0.8	3.3/30.7	14779
2003 YE ₁₂₀	2007 12 31.2	06 39.28 +29 44.6 19.8	-1.11 + 0.3	2.3/30.9	14064
2006 RB ₃₁	2007 12 31.2	06 39.29 +36 11.3 19.5	-1.04 - 0.4	4.1/30.7	20843
2001 WW ₈	2007 12 31.2	06 39.31 +23 27.2 20.1	-0.88 + 2.2	0.1/31.2	30134
2004 FO ₁₀₈	2007 12 31.2	06 39.32 +10 49.8 19.8	-0.93 + 0.1	4.8/31.7	14107
2000 QE ₅₅	2007 12 31.2	06 39.42 +32 16.8 20.3	-1.35 + 0.7	3.3/30.8	02001
2005 JP ₁₅	2007 12 31.2	06 39.42 +16 51.6 20.9	-1.01 + 0.3	2.2/31.5	30230
2001 UP ₄₄	2007 12 31.2	06 39.42 +07 46.1 20.5	-0.85 + 0.2	4.6/01.1	08072
2006 SE ₂₃	2007 12 31.2	06 39.49 +18 18.4 19.4	-0.91 + 4.0	1.5/31.7	09964
2003 SY ₃₀₉	2007 12 31.2	06 39.56 +18 05.2 20.0	-1.12 + 2.3	2.2/31.6	87593
2001 TW ₂₂₄	2007 12 31.2	06 39.57 +14 15.3 20.0	-0.88 - 0.9	2.7/31.6	08058
2006 QR ₁₆₆	2007 12 31.2	06 39.60 +07 52.1 21.6	-0.93 + 0.7	4.5/01.2	20843
2001 DG ₁₀	2007 12 31.2	06 39.61 +33 01.6 19.5	-1.24 + 1.9	4.4/30.6	30119
2006 SC ₂₀₇	2007 12 31.2	06 39.63 +22 22.7 20.9	-0.86 0.0	0.2/31.3	11271
2002 VA ₅₉	2007 12 31.2	06 39.69 +25 45.3 20.5	-1.03 + 0.9	0.8/31.2	22424
2000 AL ₄₈	2007 12 31.2	06 39.72 +25 46.9 18.5	-1.11 - 1.3	1.3/31.2	30106
2002 TX ₅₇	2007 12 31.3	06 39.66 +03 32.0 20.3	-0.94 + 1.7	6.7/01.8	10919
2006 SQ ₁₅₁	2007 12 31.3	06 39.78 +19 33.9 21.3	-1.01 + 0.6	1.2/31.5	26200
2002 XD ₆₄	2007 12 31.3	06 39.79 +34 26.4 19.2	-1.07 + 3.9	4.6/30.3	30163
2002 NE ₂₃	2007 12 31.3	06 39.82 -02 06.8 19.0	-1.11 +13.1	9.4/05.2	34024
2003 QG ₂₈	2007 12 31.3	06 39.88 +29 30.5 20.1	-1.28 + 0.2	2.6/31.1	75892
2002 TW ₂₂₈	2007 12 31.3	06 39.89 -19 22.3 21.6	-0.94 + 0.2	12.3/04.2	13967
2001 FX ₁₀₉	2007 12 31.3	06 39.90 +30 28.0 19.8	-1.18 + 1.8	2.7/30.9	30120
2003 UR ₂₁₃	2007 12 31.3	06 39.92 +31 19.3 19.0	-1.22 + 1.8	3.8/30.8	30186
2001 RC ₂₄	2007 12 31.3	06 40.01 +18 31.4 19.4	-0.94 + 1.9	1.7/31.7	10785
2002 TP ₁₉₆	2007 12 31.3	06 40.01 +04 18.8 19.3	-0.94 + 2.3	7.7/01.9	18024
2002 RZ ₈₀	2007 12 31.3	06 40.02 +11 41.3 19.4	-0.98 + 3.1	4.6/01.3	02125
2006 OK ₂	2007 12 31.3	06 40.02 +25 41.7 21.0	-1.20 - 0.5	0.9/31.3	03950
2001 EA ₁₃	2007 12 31.3	06 40.04 -06 12.4 18.7	-1.31 +13.4	14.5/05.6	02031
2001 VZ ₁₀₃	2007 12 31.3	06 40.04 +35 34.4 20.1	-1.01 + 2.3	3.9/30.5	10830
2003 TE ₁₅	2007 12 31.3	06 40.07 +18 53.1 18.4	-1.08 - 2.0	2.1/31.5	30182
2005 LK ₁₁	2007 12 31.3	06 40.08 +21 35.5 20.1	-0.86 0.0	0.4/31.5	30232
2006 MP ₅	2007 12 31.3	06 40.08 +20 38.1 19.3	-1.02 + 4.0	0.9/31.6	04378
2006 SW ₁₅₅	2007 12 31.3	06 40.09 +06 53.7 20.3	-0.98 - 1.2	6.3/32.0	10084

2006 SS ₁₄₂	2007 12 31.3	06 40.09 +26 36.0 20.6	-1.17 + 1.6	1.2/31.2	19295
2006 SD ₃₀₀	2007 12 31.3	06 40.10 +18 25.2 19.6	-0.89 + 3.2	1.5/31.8	30248
2001 VJ ₈₉	2007 12 31.3	06 40.13 +31 10.7 19.7	-1.01 - 1.2	2.7/31.1	10829
2001 FS	2007 12 31.3	06 40.13 +10 24.6 20.6	-1.04 + 3.4	4.3/01.3	14610
2004 FH ₁₃₄	2007 12 31.3	06 40.13 +06 40.3 20.6	-0.86 - 1.0	4.8/32.0	11049
2003 SD ₄₄	2007 12 31.3	06 40.14 +22 49.4 19.4	-1.22 - 2.1	0.1/31.4	57942
2003 YM ₁₅₂	2007 12 31.3	06 40.18 +43 08.6 20.0	-1.29 - 0.1	6.8/30.4	08836
2002 PS ₁₅₇	2007 12 31.4	06 40.10 +22 26.4 20.8	-1.07 + 1.6	0.2/31.4	18018
2005 ED ₁₁	2007 12 31.4	06 40.14 +28 38.5 20.5	-1.22 - 0.2	2.0/31.2	11081
2001 ON ₁₁₁	2007 12 31.4	06 40.20 +31 31.1 20.8	-1.11 - 1.9	2.5/31.2	60817
2001 ST ₁₇₂	2007 12 31.4	06 40.22 +05 14.2 19.3	-0.86 + 1.2	6.0/01.6	14625
2006 SO ₁₁₁	2007 12 31.4	06 40.27 +26 23.3 18.9	-0.95 - 1.6	1.0/31.3	30247
6379 P-L	2007 12 31.4	06 40.27 +22 28.3 20.6	-1.11 + 0.6	0.2/31.5	30348
2006 UX ₁₆₆	2007 12 31.4	06 40.27 +07 29.4 20.6	-0.83 + 0.7	4.5/01.3	12956
2002 TG ₃₃₄	2007 12 31.4	06 40.29 +29 59.6 21.3	-1.12 + 2.4	2.5/31.0	00391
2001 SD ₂₃₄	2007 12 31.4	06 40.30 +36 20.4 19.8	-1.06 + 1.7	4.1/30.6	16169
2004 FB ₄₁	2007 12 31.4	06 40.32 +34 23.4 20.4	-1.12 + 1.1	4.0/30.8	22477
2004 BF ₈₂	2007 12 31.4	06 40.36 +03 26.8 19.7	-0.96 + 3.2	7.7/01.9	14710
2004 CF ₈₉	2007 12 31.4	06 40.37 +23 17.3 19.2	-1.07 + 4.6	0.1/31.4	30207
2000 WF ₁₈₄	2007 12 31.4	06 40.41 +19 05.5 19.3	-1.11 + 3.3	2.0/31.8	74868
2006 SZ ₅₆	2007 12 31.4	06 40.42 +24 42.3 21.0	-0.89 + 0.9	0.4/31.4	14788
2006 SK ₄₀	2007 12 31.4	06 40.42 +24 19.4 20.6	-1.06 + 1.8	0.4/31.4	12423
2004 BR ₄₉	2007 12 31.4	06 40.44 +21 27.1 19.5	-1.03 + 2.0	0.7/31.6	30203
2001 UE ₈₆	2007 12 31.4	06 40.44 +23 47.3 21.5	-0.93 + 1.5	0.2/31.4	22689
2006 UY ₅	2007 12 31.4	06 40.45 +11 50.8 22.1	-0.91 + 0.5	3.2/01.1	22845
2002 KJ ₁₄	2007 12 31.4	06 40.45 +09 03.0 21.3	-1.05 + 2.8	5.0/01.5	08265
1998 TD ₂₆	2007 12 31.4	06 40.47 +28 16.8 21.4	-1.09 + 1.5	1.7/31.2	04113
2001 UA ₁₂₀	2007 12 31.4	06 40.48 +28 37.0 20.4	-0.97 + 2.2	1.8/31.1	10821
2006 TU ₁₀₂	2007 12 31.4	06 40.51 +06 53.6 21.2	-0.70 - 0.2	3.7/01.4	12946
2004 FO ₁₈	2007 12 31.4	06 40.51 +30 24.6 20.8	-0.91 + 1.1	2.0/31.0	11043
2000 SM ₂₀₈	2007 12 31.4	06 40.52 +30 41.1 18.5	-1.27 - 0.4	3.7/31.2	30114
2004 CV ₁₁₁	2007 12 31.4	06 40.54 +29 03.0 19.5	-1.10 + 2.8	2.3/31.0	30208
2003 AP ₅₉	2007 12 31.4	06 40.54 +41 13.2 19.4	-1.08 - 0.8	5.1/30.7	30165
2005 SE ₁₂₄	2007 12 31.4	06 40.57 +11 36.6 21.1	-0.65 + 0.8	2.4/01.2	21832
2002 RV ₅₆	2007 12 31.5	06 40.53 +03 23.9 17.7	-0.90 + 2.1	9.1/02.3	30150
2006 RH ₇₈	2007 12 31.5	06 40.58 +19 12.2 20.8	-0.99 + 1.6	1.3/31.8	16349
2006 RR ₇₅	2007 12 31.5	06 40.59 +14 12.1 20.3	-1.00 + 1.3	3.4/01.0	14784
2005 MY ₂₀	2007 12 31.5	06 40.60 +10 41.5 20.5	-0.81 + 1.6	3.4/01.4	11108
2003 BG ₂₈	2007 12 31.5	06 40.63 +04 53.9 19.7	-0.85 + 3.3	5.9/02.0	87571
2005 EV ₂₇₄	2007 12 31.5	06 40.63 +18 49.2 19.8	-1.13 + 0.2	1.7/31.7	30225
2002 TH ₂₅₇	2007 12 31.5	06 40.65 +41 30.1 19.7	-1.25 + 2.8	6.8/30.3	08468
2001 FL ₁₉₁	2007 12 31.5	06 40.70 +17 38.0 22.0	-1.07 + 1.6	2.0/31.9	14611
2001 MZ ₁	2007 12 31.5	06 40.70 +22 57.4 20.3	-1.01 + 4.4	0.0/31.5	87429
2003 QW ₁₁₀	2007 12 31.5	06 40.71 +12 49.3 17.9	-1.09 + 8.5	4.9/01.9	77704
2006 SO ₃₇₉	2007 12 31.5	06 40.72 +08 20.5 21.1	-0.85 + 1.8	4.6/01.6	22565
2003 HS ₁₉	2007 12 31.5	06 40.73 +23 00.5 20.0	-0.74 + 0.9	0.0/31.5	30168
2006 OY ₈	2007 12 31.5	06 40.78 +26 40.9 20.6	-1.16 + 1.0	1.3/31.4	30240
2002 TK ₂₂₉	2007 12 31.5	06 40.82 +18 54.6 21.1	-1.02 + 0.7	1.4/31.8	30157
2002 XW ₁₇	2007 12 31.5	06 40.83 +21 45.4 19.8	-0.98 + 0.6	0.5/31.6	08573
2005 GM ₇₅	2007 12 31.5	06 40.83 +27 18.1 19.4	-1.20 + 2.7	1.8/31.3	30227
2002 TQ ₂₀₅	2007 12 31.5	06 40.84 +15 50.6 19.1	-1.01 - 1.3	2.7/31.8	30157

2006 RJ ₂₇	2007 12 31.5	06 40.85 +04 47.2 22.1	-0.97 + 0.5	5.6/01.6	22823
2005 RE ₄₂	2007 12 31.5	06 40.86 +23 32.5 22.0	-0.70 + 0.4	0.1/31.5	00977
2002 XR ₈₉	2007 12 31.5	06 40.88 +17 04.8 21.0	-0.93 - 1.6	2.1/31.7	61676
2006 KM ₁₂₀	2007 12 31.5	06 40.90 +15 11.1 21.1	-1.16 + 4.1	3.3/01.3	09578
2003 BX ₇₆	2007 12 31.5	06 40.91 +48 01.5 19.7	-1.21 + 1.2	7.7/29.8	08665
2001 VC ₉₆	2007 12 31.5	06 40.96 +17 05.5 19.3	-0.94 + 5.5	2.0/01.2	03265
2003 SX ₁₇₁	2007 12 31.5	06 41.01 +30 57.0 20.2	-1.25 - 1.4	3.7/31.4	75980
2003 UK ₁₁₂	2007 12 31.5	06 41.03 +23 48.3 18.1	-1.10 + 4.3	0.3/31.5	30184
2003 AR ₁₆	2007 12 31.5	06 41.05 +28 57.1 18.5	-1.07 - 4.5	1.7/31.6	30165
2005 CK ₁₃	2007 12 31.6	06 40.98 +35 21.6 19.1	-1.33 - 0.8	6.0/31.2	76644
2000 AM ₅	2007 12 31.6	06 40.99 +23 43.0 18.3	-1.09 + 4.3	0.3/31.6	30106
2002 XJ ₁₂	2007 12 31.6	06 40.99 +29 44.9 19.4	-1.08 - 1.4	2.3/31.4	30162
2001 SN ₂₇₄	2007 12 31.6	06 41.01 +05 32.9 20.1	-0.86 + 0.8	5.7/01.6	16170
1999 VJ ₁₁₇	2007 12 31.6	06 41.04 +19 26.7 21.4	-1.10 + 1.2	1.3/31.8	10715
2004 BK ₁₄₄	2007 12 31.6	06 41.09 +21 28.1 20.6	-1.03 + 2.7	0.7/31.7	00705
2005 GB ₁₀₅	2007 12 31.6	06 41.11 +32 37.1 20.9	-1.08 + 2.0	2.9/31.0	09191
2005 PH ₁₅	2007 12 31.6	06 41.13 +46 33.1 19.8	-1.22 - 1.3	6.7/30.6	11117
1998 QF ₈₆	2007 12 31.6	06 41.13 +11 30.5 19.0	-1.05 - 3.0	4.3/31.8	04111
2002 VH ₆₁	2007 12 31.6	06 41.14 +30 18.1 20.3	-1.08 + 0.8	2.3/31.3	12834
2004 BV ₈₉	2007 12 31.6	06 41.15 +28 13.6 18.0	-1.13 - 5.0	2.2/31.7	30204
2002 JL ₅₁	2007 12 31.6	06 41.17 +22 44.2 20.2	-1.12 + 0.6	0.1/31.7	28754
2006 RQ ₄₃	2007 12 31.6	06 41.18 +07 41.2 21.5	-0.83 + 1.2	4.6/01.7	21859
2006 SD ₃₉	2007 12 31.6	06 41.19 +39 44.2 20.1	-1.13 + 0.8	5.4/30.7	12927
2005 LZ ₃₀	2007 12 31.6	06 41.19 +06 41.1 19.4	-0.99 - 1.7	6.0/01.0	11106
2004 FE ₁₃₄	2007 12 31.6	06 41.23 +19 06.1 19.4	-0.99 - 1.3	1.5/31.8	30212
2005 JO ₁₀₀	2007 12 31.6	06 41.25 +16 37.0 19.9	-0.97 + 3.0	2.3/01.2	11101
2006 QV ₃₄	2007 12 31.6	06 41.31 +26 08.4 20.5	-1.14 + 1.8	1.1/31.5	11188
2001 TR ₁₈₄	2007 12 31.6	06 41.34 +24 36.0 20.2	-0.95 - 0.1	0.5/31.6	13817
2006 TG ₇₁	2007 12 31.6	06 41.39 +31 29.4 19.6	-0.98 + 0.5	2.5/31.2	10268
2006 SZ ₁₇	2007 12 31.6	06 41.41 +41 15.5 20.5	-1.21 + 1.8	5.8/30.4	09956
2001 SD ₁₄₅	2007 12 31.6	06 41.42 +26 52.5 20.3	-1.01 - 0.1	1.3/31.5	29589
2001 WU ₄₂	2007 12 31.6	06 41.43 +28 24.0 19.9	-0.95 + 2.7	1.9/31.3	65173
2005 MZ ₂₄	2007 12 31.6	06 41.44 +17 04.5 20.0	-0.97 - 0.1	2.1/32.0	30233
2002 PL ₁₆₃	2007 12 31.6	06 41.44 +20 15.4 20.7	-1.11 + 1.9	1.0/31.9	30147
2006 RH ₈₅	2007 12 31.6	06 41.45 +28 43.3 20.1	-0.95 + 0.9	1.9/31.4	26193
2003 WH ₉₉	2007 12 31.6	06 41.47 +26 37.6 19.3	-1.14 + 0.7	1.6/31.5	30192
2002 TN ₁₂₀	2007 12 31.6	06 41.49 +19 40.3 18.7	-1.03 - 2.1	1.3/31.8	04231
2006 QY ₁₈	2007 12 31.6	06 41.49 +30 53.1 20.5	-1.22 + 0.9	2.9/31.3	22821
2002 TK ₂₉₈	2007 12 31.6	06 41.52 +44 39.1 20.4	-1.28 + 1.7	8.2/30.4	41141
2004 QS ₃	2007 12 31.7	06 41.41 +15 11.9 21.3	-0.65 + 0.1	1.6/01.1	89591
2005 EZ ₁₁₄	2007 12 31.7	06 41.46 +19 39.2 21.3	-1.06 + 1.5	1.1/31.9	30222
2006 RE ₁₇	2007 12 31.7	06 41.46 +36 22.4 20.3	-1.14 + 1.2	4.4/30.9	12923
1999 TM ₂₆₉	2007 12 31.7	06 41.46 +22 22.5 19.5	-1.16 - 1.8	0.3/31.7	30101
2006 TZ ₁₁₉	2007 12 31.7	06 41.46 +10 08.0 21.4	-0.84 + 1.3	4.3/01.6	24127
1995 SX ₂₄	2007 12 31.7	06 41.48 +37 43.4 20.3	-1.05 + 1.6	5.0/30.7	22355
2001 TM ₄₇	2007 12 31.7	06 41.53 +10 12.3 20.0	-0.86 + 2.5	4.1/01.7	14628
2000 VZ ₁₄	2007 12 31.7	06 41.55 +10 39.1 17.9	-1.00 + 1.2	6.6/01.6	28713
1995 SU ₄₂	2007 12 31.7	06 41.56 +37 18.0 20.6	-1.04 + 1.4	4.5/30.8	07723
2003 RX ₁₂	2007 12 31.7	06 41.58 +24 56.8 20.6	-1.24 + 0.9	0.7/31.6	03512
2006 QR ₁₀₀	2007 12 31.7	06 41.58 +02 37.6 21.6	-1.00 0.0	6.5/01.8	22821
2006 RC ₅₂	2007 12 31.7	06 41.60 +39 07.2 20.0	-1.08 + 1.8	5.4/30.5	30245

2004 HB ₁₂	2007 12 31.7	06 41.63 +00 59.8 20.8	-0.80 - 0.8	6.1/01.7	09024	1981 EZ ₃₁	2007 12 31.9	06 42.74 +23 04.0 19.3	-0.96 - 1.7	0.0/32.0	28679
2005 LQ ₄	2007 12 31.7	06 41.67 +15 26.0 19.0	-1.02 + 4.0	3.6/01.4	30232	1999 TE ₁₆₈	2007 12 31.9	06 42.74 +12 46.8 19.1	-1.05 - 0.4	4.5/01.5	01981
2005 MZ ₂₈	2007 12 31.7	06 41.72 +21 44.9 20.1	-0.99 - 2.2	0.4/31.8	30233	2005 EZ ₁₁₉	2007 12 31.9	06 42.76 +13 58.7 19.5	-1.13 + 0.7	4.1/01.4	04319
2005 EK ₃₂	2007 12 31.7	06 41.75 +37 27.3 19.1	-1.32 - 1.7	7.0/31.4	77822	2002 SA ₁₆	2007 12 31.9	06 42.77 +34 23.1 20.5	-1.21 - 3.0	4.1/31.9	04224
2005 EE ₁₄₆	2007 12 31.7	06 41.75 +07 20.6 21.4	-1.00 + 1.8	5.4/01.8	09136	2001 SZ ₁₃₉	2007 12 31.9	06 42.78 +24 53.0 20.5	-0.96 + 0.7	0.6/31.9	10796
2002 TH ₂₇₉	2007 12 31.7	06 41.76 +37 49.1 18.9	-1.18 - 0.3	5.7/31.2	30158	2005 HE ₆	2007 12 31.9	06 42.79 +06 18.2 21.0	-0.90 + 0.3	5.1/01.9	12887
2002 PJ ₄₁	2007 12 31.7	06 41.77 +26 50.7 19.7	-1.16 - 2.6	1.6/31.7	10884	2003 SZ ₂₅	2008 01 01.0	06 42.77 +22 38.5 19.0	-1.16 + 1.9	0.2/01.0	02161
2003 JZ ₄	2007 12 31.7	06 41.79 +61 18.9 18.6	-1.65 + 7.2	14.6/24.1	50203	2002 RD ₃₈	2008 01 01.0	06 42.78 +21 32.0 19.1	-1.06 + 2.3	0.6/01.1	30150
1995 SA ₅₂	2007 12 31.7	06 41.82 +00 29.6 20.0	-0.82 + 0.1	7.1/02.0	15670	2006 RB ₁₈	2008 01 01.0	06 42.85 +31 40.0 19.8	-1.00 - 0.9	2.6/31.7	30244
2002 QM ₁₂	2007 12 31.7	06 41.86 +12 52.2 19.5	-1.04 + 0.3	4.0/01.3	10891	2003 SE ₂₁₄	2008 01 01.0	06 42.89 +26 41.7 20.6	-1.13 + 3.1	1.7/31.8	57964
2005 JA ₁₉	2007 12 31.7	06 41.86 +25 19.9 20.3	-1.09 + 1.5	0.9/31.6	09221	2003 SZ ₂₈₈	2008 01 01.0	06 42.90 +25 23.5 18.8	-1.15 + 3.4	1.1/31.8	87593
2006 PF ₄₂	2007 12 31.8	06 41.86 +48 26.8 20.2	-1.24 + 0.9	7.9/30.5	14778	2005 JK ₈₃	2008 01 01.0	06 42.91 +22 16.3 19.1	-1.06 + 2.4	0.3/01.1	11100
1998 TG ₃₃	2007 12 31.8	06 41.88 +02 38.5 19.7	-0.99 + 0.8	7.3/02.3	01972	2003 NB ₁₃	2008 01 01.0	06 42.91 +17 23.6 20.5	-1.17 + 3.6	2.4/01.5	10978
2000 SB ₁₃₆	2007 12 31.8	06 41.88 +13 35.9 19.2	-1.14 - 1.3	4.6/01.2	10982	2001 QG ₃₂₈	2008 01 01.0	06 42.93 +06 41.5 20.4	-0.86 + 2.4	5.5/02.4	10784
2002 OM ₂₇	2007 12 31.8	06 41.90 +20 39.1 19.9	-1.07 + 2.6	0.9/32.0	30145	2002 PH ₃₈	2008 01 01.0	06 42.95 +21 03.5 21.4	-1.07 + 1.5	0.7/01.2	10884
2006 QX ₁₄₄	2007 12 31.8	06 41.94 +14 22.5 19.8	-0.97 + 0.6	3.2/01.3	22822	2001 NY ₆	2008 01 01.0	06 42.95 +33 28.4 19.3	-1.11 - 2.0	3.7/31.8	30121
2003 QE ₄₆	2007 12 31.8	06 41.95 +22 25.3 18.6	-1.17 + 1.8	0.3/31.9	30171	2005 MN ₁₇	2008 01 01.0	06 42.97 +14 35.7 20.7	-1.01 + 4.9	3.0/01.8	86823
2002 TP ₂₂₄	2007 12 31.8	06 41.96 +37 36.7 19.6	-1.17 + 2.1	5.8/30.9	50690	2003 UH ₃₅	2008 01 01.0	06 42.99 +29 16.4 21.0	-1.26 + 0.5	2.3/31.7	28812
2005 GC ₁₅₃	2007 12 31.8	06 42.01 +21 58.3 19.6	-1.14 + 2.9	0.5/31.9	04329	2006 QD ₁₃	2008 01 01.0	06 43.02 +30 04.1 21.2	-1.20 + 2.2	2.4/31.6	04014
2002 TD ₃₁₇	2007 12 31.8	06 42.12 +22 13.7 18.4	-1.10 - 3.8	0.4/31.9	30158	2003 SF ₁₈₂	2008 01 01.0	06 43.04 +09 01.3 18.8	-0.99 + 3.9	6.6/02.4	30178
2002 GS ₃₇	2007 12 31.8	06 42.12 +18 51.1 21.1	-1.14 + 1.0	1.6/01.1	12804	2002 TB ₁₂₀	2008 01 01.0	06 43.14 +21 15.3 19.7	-1.04 - 0.9	0.6/01.1	28775
2003 QX ₆₀	2007 12 31.8	06 42.16 +30 58.7 19.0	-1.28 + 1.7	3.1/31.4	30172	2006 RE ₆	2008 01 01.0	06 43.14 +05 24.4 19.9	-0.83 + 0.8	5.6/02.2	11206
2002 LX ₄₄	2007 12 31.8	06 42.17 +12 50.6 21.0	-1.11 + 4.1	3.8/01.7	85537	2001 XV ₂₆₅	2008 01 01.0	06 43.19 +15 55.0 19.5	-0.87 + 2.9	2.7/01.7	30136
2004 DG ₃₆	2007 12 31.8	06 42.17 +25 06.7 19.5	-1.04 - 0.4	0.8/31.8	30209	2001 SH ₁₄₁	2008 01 01.0	06 43.23 +22 11.6 19.0	-0.94 + 0.9	0.3/01.1	30126
2006 SW ₂₇₉	2007 12 31.8	06 42.18 +16 44.0 21.3	-0.88 - 0.2	1.8/01.2	10143	2006 OB	2008 01 01.0	06 43.27 +22 48.6 20.8	-1.11 + 2.3	0.1/01.1	22820
2005 QF ₄₈	2007 12 31.8	06 42.33 +18 26.9 20.8	-0.67 + 1.6	0.9/01.2	12899	2005 JJ ₁₃₀	2008 01 01.1	06 43.20 +26 05.9 20.4	-1.13 + 2.2	1.1/31.9	14737
2001 TB ₂₀	2007 12 31.8	06 42.34 +36 31.5 18.8	-1.05 - 0.4	4.3/31.3	10805	2002 QH	2008 01 01.1	06 43.26 +36 09.5 20.2	-1.22 - 1.6	4.1/31.8	10890
1999 RW ₁₅₃	2007 12 31.8	06 42.35 +13 13.2 19.6	-1.08 + 0.8	4.0/01.5	77391	2004 FU ₈	2008 01 01.1	06 43.28 +19 51.3 19.8	-0.96 + 2.2	1.1/01.4	16265
2001 TW ₂₃₅	2007 12 31.8	06 42.35 +09 58.2 19.6	-0.85 + 2.9	4.3/02.0	10816	2002 PR ₁₁₅	2008 01 01.1	06 43.30 +17 37.4 19.1	-1.08 - 3.4	2.2/01.2	30146
2003 DK	2007 12 31.8	06 42.36 +33 13.0 20.6	-1.01 - 1.7	2.9/31.6	04251	2002 TA ₁₈₀	2008 01 01.1	06 43.32 +49 06.0 19.9	-1.48 + 0.2	8.5/31.4	41820
2003 HX ₃₅	2007 12 31.8	06 42.40 +51 39.2 19.4	-1.48 + 9.7	10.8/26.3	16255	1992 SS ₄	2008 01 01.1	06 43.36 +35 38.7 21.6	-1.09 + 1.3	3.9/31.3	10679
2001 WA ₉₁	2007 12 31.9	06 42.29 +34 52.3 20.0	-1.01 + 0.6	3.6/31.3	16186	2003 QT ₇₈	2008 01 01.1	06 43.36 +24 06.6 18.9	-1.20 - 0.3	0.4/01.1	28798
2006 OR ₁₃	2007 12 31.9	06 42.29 +18 28.0 21.3	-1.12 + 1.7	1.7/01.2	11175	2006 QQ ₈₁	2008 01 01.1	06 43.38 +32 58.8 19.7	-1.08 - 0.2	3.3/31.7	09700
2006 QV ₁₀	2007 12 31.9	06 42.32 +30 20.2 20.3	-1.23 - 1.1	3.0/31.7	30241	2004 AK ₂₂	2008 01 01.1	06 43.38 +20 47.2 20.9	-1.01 + 2.0	0.8/01.3	11016
1998 RQ ₆₅	2007 12 31.9	06 42.35 +20 59.0 20.2	-0.77 + 0.7	0.5/01.0	21292	2006 SA ₂₆	2008 01 01.1	06 43.39 +34 42.2 20.6	-1.12 - 1.2	3.6/31.7	12421
2004 YE ₂₂	2007 12 31.9	06 42.35 +25 24.6 21.3	-1.25 - 0.1	1.0/31.8	77797	2004 CT ₃₅	2008 01 01.1	06 43.41 +12 41.2 19.6	-0.97 + 4.1	4.1/02.1	76412
2001 XF ₅₁	2007 12 31.9	06 42.36 +30 51.6 19.9	-0.99 + 3.5	2.6/31.3	30567	2002 TP ₂₂₁	2008 01 01.1	06 43.42 +07 27.6 19.6	-0.96 - 0.3	5.5/02.0	10926
1997 MX ₅	2007 12 31.9	06 42.37 +10 33.0 20.4	-0.99 - 1.1	4.5/01.3	57666	2006 RH ₄₆	2008 01 01.1	06 43.44 +38 22.1 21.2	-1.06 + 1.4	4.7/31.1	11214
2002 GX ₂₆	2007 12 31.9	06 42.39 +33 21.1 19.6	-1.28 + 2.6	3.8/31.2	10869	2001 TV ₁₇	2008 01 01.1	06 43.51 +44 51.3 18.9	-1.13 - 0.7	9.2/31.2	10805
2005 EM ₂₁₀	2007 12 31.9	06 42.39 +18 07.7 20.3	-1.14 + 1.2	1.9/01.2	14733	2006 SK ₂₅₀	2008 01 01.1	06 43.51 +08 05.1 19.9	-0.85 + 0.2	4.8/02.0	22831
2005 ER ₄₀	2007 12 31.9	06 42.48 +20 22.3 20.2	-1.08 + 1.8	0.9/01.1	30220	2001 WF ₁₂	2008 01 01.1	06 43.52 +23 17.4 19.8	-0.90 + 2.5	0.1/01.1	10831
2000 QS ₁₀₀	2007 12 31.9	06 42.51 +19 17.7 19.6	-1.20 + 3.6	1.7/01.2	02002	2002 JE ₁₈	2008 01 01.1	06 43.59 +16 55.5 20.0	-1.14 - 0.4	2.6/01.4	30141
2006 JS ₃₆	2007 12 31.9	06 42.53 -12 44.6 20.8	-1.20 - 2.3	16.9/01.8	01760	2003 SM ₁₂₃	2008 01 01.1	06 43.63 +27 43.0 20.2	-1.26 - 0.6	1.7/01.0	75962
2002 EL ₄₀	2007 12 31.9	06 42.54 +22 10.7 18.7	-1.21 + 0.9	0.4/32.0	30138	2003 UH ₂₁₆	2008 01 01.1	06 43.67 +22 05.3 20.0	-1.17 - 0.0	0.4/01.2	58028
2003 BF ₃₃	2007 12 31.9	06 42.56 +20 44.4 19.5	-0.92 + 2.9	0.8/01.1	30166	1999 RP ₁₉₅	2008 01 01.1	06 43.68 +02 27.0 18.4	-1.04 - 0.8	9.5/02.4	57696
2006 RZ ₄₆	2007 12 31.9	06 42.58 +08 12.6 20.9	-0.82 + 1.4	4.5/02.0	11214	2001 NS ₁	2008 01 01.2	06 43.64 +08 50.9 21.3	-0.93 - 0.7	4.3/01.8	10770
2003 QY ₁₇	2007 12 31.9	06 42.63 +23 55.1 20.8	-1.23 + 1.7	0.3/31.9	90187	2002 GD ₁₆	2008 01 01.2	06 43.65 +16 42.4 20.4	-1.14 + 1.6	2.4/01.6	10869
2002 QU ₅₈	2007 12 31.9	06 42.65 +13 11.8 20.8	-1.00 + 3.9	3.4/01.9	03359	2004 GX ₅₂	2008 01 01.2	06 43.67 +16 27.8 21.2	-0.84 + 0.9	1.9/01.6	11053
2004 CE ₃₇	2007 12 31.9	06 42.67 +27 42.2 19.7	-1.08 - 2.3	1.6/31.9	12333	2006 SM ₂₅₆	2008 01 01.2	06 43.69 +13 10.6 20.7	-0.87 + 0.3	3.0/01.8	22831
2006 QF ₃	2007 12 31.9	06 42.72 +31 44.1 21.2	-1.20 + 0.4	2.8/31.5	11182	2006 TD ₉	2008 01 01.2	06 43.72 +31 53.5 19.8	-0.98 - 0.3	2.6/31.8	30249
2006 RY ₇₉	2007 12 31.9	06 42.73 +26 42.0 20.5	-1.02 + 1.3	1.2/31.8	21861	2006 SL ₂₇₈	2008 01 01.2	06 43.75 -04 09.9 20.5	-0.83 - 1.0	7.5/02.8	22831

2006 RJ ₅₈	2008 01 01.2	06 43.78 +23 05.2 20.9	-0.93 + 0.9	0.0/01.2	12414
2004 CG ₄	2008 01 01.2	06 43.80 +28 49.7 18.6	-1.08 + 2.1	2.4/31.8	30206
2002 PX ₉₀	2008 01 01.2	06 43.84 +13 25.6 19.3	-1.03 - 1.4	3.4/01.6	28759
2001 TR ₇₇	2008 01 01.2	06 43.89 +47 12.4 19.7	-1.26 + 5.1	8.0/29.8	08039
2001 VE ₈₁	2008 01 01.2	06 43.93 +05 05.1 18.5	-0.91 - 3.0	6.3/01.8	28739
1998 GD ₁₀	2008 01 01.2	06 43.94 +27 25.1 19.3	-0.99 + 5.2	1.3/31.8	14584
2003 SZ ₃₂₀	2008 01 01.2	06 43.98 +16 02.6 19.2	-1.08 + 4.4	3.2/01.9	30181
2002 JK ₃₁	2008 01 01.2	06 44.01 +28 25.2 19.6	-1.22 + 4.3	2.2/31.8	30141
2006 UT ₁₁₀	2008 01 01.2	06 44.01 +04 13.7 21.0	-0.83 + 0.2	6.4/02.4	21649
2006 PU ₁₀	2008 01 01.2	06 44.04 +19 48.0 21.5	-1.08 + 1.0	1.1/01.5	11178
1999 MD	2008 01 01.2	06 44.05 +26 38.1 20.9	-0.90 + 2.1	1.0/01.0	12722
1999 UZ ₄₆	2008 01 01.2	06 44.12 +34 09.0 18.9	-1.28 + 0.2	4.9/31.8	30102
2002 RR ₁₃₃	2008 01 01.2	06 44.12 +24 26.8 18.9	-1.08 + 4.1	0.5/01.2	30151
2005 EU ₁₆₅	2008 01 01.2	06 44.13 +26 32.7 19.9	-1.17 + 1.5	1.4/01.1	30223
2006 WJ ₅₇	2008 01 01.2	06 44.14 +29 08.7 20.5	-0.92 + 0.8	1.7/31.9	28916
1995 UF ₁₅	2008 01 01.2	06 44.15 +22 38.9 19.9	-1.09 + 0.3	0.2/01.3	30095
2006 SL ₂₆₃	2008 01 01.3	06 44.08 +15 12.3 20.9	-0.89 - 0.8	2.3/01.6	12451
2005 GA ₉₈	2008 01 01.3	06 44.12 +22 15.8 21.2	-1.07 + 1.7	0.3/01.4	09188
2005 EP ₂₄₅	2008 01 01.3	06 44.14 +29 09.3 21.8	-1.16 + 0.8	2.1/32.0	22502
2002 JL ₇₅	2008 01 01.3	06 44.16 +21 51.3 20.3	-1.13 + 2.9	0.4/01.4	30142
1999 TO ₄₀	2008 01 01.3	06 44.17 +23 22.0 19.5	-1.14 + 2.2	0.1/01.3	30100
2006 QC ₆₂	2008 01 01.3	06 44.19 +11 10.1 21.7	-0.91 + 2.5	3.6/02.3	09687
2004 FQ ₁₃₃	2008 01 01.3	06 44.19 +23 34.4 20.4	-0.90 + 2.3	0.1/01.3	09000
2006 SA ₃₆₉	2008 01 01.3	06 44.23 +21 22.1 19.5	-1.02 - 1.6	0.6/01.4	28287
2002 QJ ₁₁	2008 01 01.3	06 44.26 +28 13.9 20.8	-1.14 + 0.1	1.9/01.1	30147
2006 SO ₁₄₉	2008 01 01.3	06 44.27 +21 23.4 20.7	-1.02 + 0.7	0.6/01.4	30247
2004 EL ₈₁	2008 01 01.3	06 44.31 +24 34.9 18.6	-1.01 + 4.6	0.5/01.2	30210
2003 YO ₁₂₉	2008 01 01.3	06 44.32 +29 38.6 17.5	-1.13 + 7.1	2.9/31.6	30200
2003 QY ₄₅	2008 01 01.3	06 44.32 +27 41.9 18.8	-1.24 + 1.0	2.0/01.1	30171
1990 TL ₉	2008 01 01.3	06 44.35 +21 03.6 18.8	-1.13 + 0.3	0.8/01.5	30094
2006 QQ ₄₂	2008 01 01.3	06 44.35 +24 59.7 19.7	-0.98 + 2.1	0.7/01.2	11189
2002 VM ₁₃	2008 01 01.3	06 44.37 +25 45.5 18.9	-1.02 + 1.6	1.1/01.2	30160
2002 QH ₁₁₀	2008 01 01.3	06 44.37 +25 38.9 20.9	-1.14 - 0.1	1.0/01.2	13927
2001 SY ₁₃	2008 01 01.3	06 44.40 +14 46.9 20.4	-0.90 + 1.7	2.7/02.0	16164
1996 VW ₂₇	2008 01 01.3	06 44.41 +22 31.2 20.7	-0.94 + 1.5	0.2/01.4	10687
2006 QQ ₁₆₈	2008 01 01.3	06 44.44 +43 37.8 20.4	-1.14 + 1.3	6.3/31.1	09782
2004 BQ ₁₁₀	2008 01 01.3	06 44.45 +20 59.4 19.5	-1.02 + 3.7	0.6/01.6	87610
2006 RN ₅	2008 01 01.3	06 44.46 +24 45.8 20.8	-1.04 + 2.4	0.6/01.2	09794
1999 VQ ₂₀₉	2008 01 01.3	06 44.52 +27 05.3 18.3	-1.13 - 0.8	1.9/01.2	30104
2003 SS ₁₅₈	2008 01 01.3	06 44.52 +22 09.4 20.5	-1.23 - 1.4	0.4/01.4	97675
2001 RK ₁₀₃	2008 01 01.3	06 44.53 +24 43.7 19.5	-0.98 + 0.8	0.6/01.3	22686
2001 TN ₁₂₉	2008 01 01.3	06 44.54 +21 52.9 20.9	-0.93 + 0.8	0.4/01.5	14630
2002 VL ₉₇	2008 01 01.3	06 44.54 +30 03.2 19.9	-1.07 + 0.1	2.7/01.0	30161
2005 OD ₈	2008 01 01.3	06 44.54 +02 43.5 19.8	-0.84 - 3.1	5.3/01.8	16295
2006 RP ₈₄	2008 01 01.4	06 44.50 +27 52.3 21.2	-1.20 + 1.2	1.8/01.1	22824
2003 RA ₅	2008 01 01.4	06 44.51 +29 13.0 18.5	-1.22 + 1.1	2.8/01.1	30173
2000 RP ₄₀	2008 01 01.4	06 44.51 +24 16.1 20.8	-1.29 - 1.1	0.5/01.4	30112
2001 UY ₄₅	2008 01 01.4	06 44.54 +24 31.7 18.3	-0.92 + 3.1	0.6/01.3	30132
2002 TU ₁₄₅	2008 01 01.4	06 44.55 +36 30.9 18.8	-1.25 + 0.3	5.2/31.6	30156
2005 JK ₉₉	2008 01 01.4	06 44.57 +10 42.2 20.5	-0.86 + 1.8	3.7/02.4	11101
2006 QU ₃₈	2008 01 01.4	06 44.63 +19 45.4 20.4	-1.09 + 2.6	1.1/01.7	11189

2002 GL ₇₃	2008 01 01.4	06 44.63 +26 30.8 20.2	-1.22 + 3.1	1.4/01.2	04197
2000 HC ₇	2008 01 01.4	06 44.63 +49 49.8 20.4	-1.33 + 2.9	8.0/30.0	14599
2002 QO ₁₁₅	2008 01 01.4	06 44.63 +20 42.2 21.2	-1.07 + 1.6	0.8/01.6	21782
2006 PA ₁₂	2008 01 01.4	06 44.64 +23 47.5 20.9	-1.14 + 0.2	0.3/01.4	11178
2001 RW ₁₂₃	2008 01 01.4	06 44.65 +34 18.8 21.1	-1.05 + 0.7	3.3/31.8	07977
2003 WA ₅₉	2008 01 01.4	06 44.65 +19 23.3 18.9	-1.04 + 0.1	1.7/01.6	30190
1995 OY ₁₆	2008 01 01.4	06 44.65 +23 14.5 19.5	-0.98 - 2.7	0.1/01.4	30094
1999 RH ₉	2008 01 01.4	06 44.67 +20 32.0 21.6	-0.80 + 1.1	0.6/01.6	10702
2002 TJ ₁₁₁	2008 01 01.4	06 44.71 +08 02.6 20.7	-0.97 - 0.7	5.1/02.2	22718
2003 UC ₄	2008 01 01.4	06 44.71 +34 44.3 19.9	-1.35 - 1.1	4.4/01.1	02177
2003 UN ₁₇₁	2008 01 01.4	06 44.73 +15 56.0 19.9	-1.11 + 1.3	2.7/01.9	77732
2004 RR ₂₄₇	2008 01 01.4	06 44.74 -20 05.5 19.6	-1.17 - 0.8	21.6/05.6	00776
2002 PK ₃₀	2008 01 01.4	06 44.74 +23 39.4 19.9	-1.10 + 0.7	0.2/01.4	30145
2006 MT ₅	2008 01 01.4	06 44.77 +24 35.5 20.7	-1.19 - 0.5	0.6/01.4	03939
2006 SE ₃₁₅	2008 01 01.4	06 44.78 +24 44.7 20.6	-0.90 + 1.5	0.5/01.3	11284
2001 QO ₃₂₈	2008 01 01.4	06 44.78 +17 40.7 18.8	-0.92 + 4.1	1.8/02.0	30124
2006 HG ₁₁₉	2008 01 01.4	06 44.78 +13 07.9 20.7	-1.21 + 2.8	4.4/02.3	01728
2003 UB ₁₀₉	2008 01 01.4	06 44.80 +25 52.9 20.0	-1.21 - 1.1	1.1/01.4	30184
2000 RZ ₇₄	2008 01 01.4	06 44.83 -07 10.7 20.3	-0.79 + 1.3	8.4/03.9	14603
2006 TW ₈₄	2008 01 01.4	06 44.91 +33 39.9 21.2	-0.93 + 0.9	2.8/31.8	12489
2006 SG ₁₁₁	2008 01 01.4	06 44.92 +21 56.8 19.6	-1.17 - 1.7	0.5/01.5	28912
2005 EF ₁₉₄	2008 01 01.4	06 44.94 +14 11.9 20.9	-1.05 + 1.2	3.3/02.0	14150
2001 OL ₈₈	2008 01 01.4	06 44.95 +33 43.0 19.4	-1.15 - 2.8	3.7/01.3	10773
2004 RW ₁₀₉	2008 01 01.4	06 44.98 +62 00.7 20.1	-2.65 - 7.6	18.0/03.3	74338
2006 SK ₇₅	2008 01 01.4	06 44.99 +08 21.2 20.2	-0.84 + 1.2	4.4/02.5	10019
2005 EH ₂₂₀	2008 01 01.4	06 45.03 +21 19.9 20.1	-1.17 + 2.5	0.8/01.6	30224
2000 AO ₄₄	2008 01 01.4	06 45.03 +27 18.4 18.1	-1.21 - 1.6	1.9/01.4	30106
2006 SH ₁₉₄	2008 01 01.5	06 44.94 +37 27.8 20.4	-1.04 + 0.6	4.4/31.6	12932
2001 US ₁₁₈	2008 01 01.5	06 44.94 +08 31.1 19.9	-0.85 + 0.4	4.6/02.4	20750
2002 RC ₄₆	2008 01 01.5	06 44.95 +21 21.4 19.9	-1.04 + 2.2	0.6/01.6	22711
2003 SP ₂₉₁	2008 01 01.5	06 44.97 +26 58.2 21.4	-1.25 - 0.2	1.5/01.3	57976
2002 VX ₄₄	2008 01 01.5	06 45.01 +36 23.6 19.4	-1.18 + 3.4	4.6/31.4	30160
2001 SP ₂₂₇	2008 01 01.5	06 45.01 +16 04.4 20.3	-0.90 + 1.0	2.2/02.0	30127
2005 MG ₂₈	2008 01 01.5	06 45.02 +11 13.6 20.3	-0.83 + 2.4	3.5/02.5	24028
2000 EU ₂₉	2008 01 01.5	06 45.05 +39 38.0 19.3	-1.24 + 0.2	5.8/31.5	10729
2005 JV ₁₆	2008 01 01.5	06 45.09 +17 32.5 20.4	-1.01 - 1.6	1.8/01.7	09220
2005 SC ₁₁₀	2008 01 01.5	06 45.11 +33 05.3 21.0	-0.76 + 0.9	2.1/31.8	11131
2001 TT ₂₂₉	2008 01 01.5	06 45.12 +08 03.7 18.5	-0.92 + 6.8	5.4/04.0	30131
2006 TK ₆₅	2008 01 01.5	06 45.14 -00 30.8 18.8	-0.83 - 1.9	8.4/02.4	22843
2006 OU ₁₄	2008 01 01.5	06 45.15 +20 18.4 20.4	-1.08 - 1.9	1.0/01.6	03967
1995 VB ₅	2008 01 01.5	06 45.21 +32 13.1 20.9	-0.96 + 2.3	2.5/31.9	22656
2002 UA ₄₅	2008 01 01.5	06 45.23 +10 55.8 19.6	-0.94 + 3.7	5.1/02.8	75770
2003 UE ₆₄	2008 01 01.5	06 45.23 +08 50.3 20.0	-1.07 + 4.8	5.6/03.0	97685
2002 GO ₁₄₇	2008 01 01.5	06 45.23 +18 20.3 20.6	-1.13 + 3.1	1.7/01.9	04198
2001 KR ₅₄	2008 01 01.5	06 45.24 +21 30.1 19.5	-1.10 + 2.4	0.6/01.7	30121
2002 RU ₁₄₆	2008 01 01.5	06 45.26 +28 21.1 19.9	-1.10 + 1.1	2.1/01.2	30151
2002 VX ₁₁₀	2008 01 01.5	06 45.30 +29 21.9 19.6	-1.11 - 1.8	2.4/01.4	30161
2005 KC ₁₀	2008 01 01.5	06 45.30 +17 56.6 21.2	-0.95 + 3.5	1.6/02.0	86763
2003 SO ₂₄₆	2008 01 01.5	06 45.30 +20 01.3 20.6	-1.17 + 0.9	1.2/01.7	30179
2006 UB ₂₅₃	2008 01 01.5	06 45.33 +11 44.3 20.2	-0.75 + 0.2	2.9/02.2	10457
2002 VE ₈₇	2008 01 01.5	06 45.33 +37 10.6 19.7	-1.14 + 1.8	5.0/31.6	10941

2002 QN ₁₁₁	2008 01 01.5	06 45.35 +05 32.1 20.2	-0.97 + 3.6	6.7/03.3	13927
2004 HL ₃₁	2008 01 01.5	06 45.35 +28 40.8 19.1	-0.99 + 4.2	2.1/01.0	30213
2002 TW ₁₉₇	2008 01 01.5	06 45.38 +02 48.8 19.3	-0.92 - 0.5	8.2/02.7	87552
2001 FU ₂₅	2008 01 01.5	06 45.38 +12 46.0 19.7	-1.07 + 0.1	3.8/02.1	97435
2000 ET ₅₂	2008 01 01.5	06 45.39 +14 02.4 20.3	-0.97 + 1.9	3.2/02.2	07838
2002 NY ₂₇	2008 01 01.5	06 45.39 +15 23.7 20.4	-1.04 - 1.2	2.4/01.9	14663
2005 HZ ₅	2008 01 01.5	06 45.41 +16 39.1 19.5	-1.07 + 4.6	3.1/02.2	30229
2005 GR ₆₉	2008 01 01.5	06 45.42 +23 06.0 19.5	-1.12 + 5.5	0.0/01.6	29734
2006 SF ₂₃₆	2008 01 01.5	06 45.43 +06 27.9 21.1	-0.85 + 2.4	5.5/03.0	14330
2004 CC ₆₉	2008 01 01.5	06 45.48 +40 05.2 18.8	-1.22 - 4.6	8.3/01.7	30207
2001 UL ₁₁₅	2008 01 01.6	06 45.39 +17 49.7 20.4	-0.90 + 1.3	1.7/02.0	30132
2004 EL ₁₄	2008 01 01.6	06 45.40 +14 20.7 19.9	-0.89 + 2.4	2.8/02.3	16263
2005 GG ₁₂₈	2008 01 01.6	06 45.43 +39 11.9 20.2	-1.32 + 2.9	5.8/31.2	09197
2006 TQ ₄₁	2008 01 01.6	06 45.44 +34 57.5 21.5	-0.98 + 1.4	3.1/31.8	11303
2006 SZ ₁₈₄	2008 01 01.6	06 45.44 +08 43.3 21.0	-0.82 + 0.8	4.2/02.6	12443
2006 SJ ₃₂₃	2008 01 01.6	06 45.50 +04 48.6 20.3	-0.82 + 1.3	5.8/02.9	16354
2000 AB ₁₆₉	2008 01 01.6	06 45.51 +11 39.3 17.8	-1.05 + 6.0	5.1/03.0	30107
2006 RW ₃₅	2008 01 01.6	06 45.52 +30 33.4 19.8	-0.95 + 0.8	2.2/01.2	30245
2001 OH ₁₁	2008 01 01.6	06 45.56 +19 17.0 20.3	-0.97 + 4.1	1.1/02.0	87431
2006 QH ₃₆	2008 01 01.6	06 45.57 +41 07.5 20.2	-1.20 - 0.1	5.9/31.8	30242
1999 RX ₁₈₅	2008 01 01.6	06 45.61 +21 07.9 21.2	-1.13 + 1.7	0.7/01.8	62244
2002 NR ₁	2008 01 01.6	06 45.62 +02 31.9 20.2	-1.00 + 1.7	7.8/04.0	35582
2006 QU ₄₃	2008 01 01.6	06 45.64 +24 06.3 19.8	-1.05 + 2.9	0.4/01.6	30242
2006 SG ₂₁₃	2008 01 01.6	06 45.64 +09 55.2 21.5	-0.97 - 0.5	4.2/02.3	14793
2002 XJ ₁₉	2008 01 01.6	06 45.66 +15 40.7 19.2	-0.99 - 1.8	2.3/01.9	10946
2002 RQ ₁₄	2008 01 01.6	06 45.68 +43 23.9 20.1	-1.33 - 1.1	7.1/31.9	10898
2001 FM ₉₅	2008 01 01.6	06 45.72 +33 04.0 19.5	-1.23 + 3.4	3.9/31.8	30120
2003 SS ₅	2008 01 01.6	06 45.76 +34 24.4 20.7	-1.32 + 1.8	4.7/32.0	53283
2001 QQ ₇₈	2008 01 01.6	06 45.77 -00 16.0 18.8	-0.84 - 0.1	7.3/03.3	14616
1995 SM	2008 01 01.6	06 45.78 +24 34.8 19.4	-1.14 + 0.6	0.7/01.6	30094
2000 FY ₇₁	2008 01 01.6	06 45.79 +24 02.8 19.9	-1.08 + 6.0	0.4/01.6	10732
2004 CQ ₄₃	2008 01 01.6	06 45.81 +26 25.1 20.7	-1.00 + 0.6	1.1/01.5	08897
2006 SW ₇₃	2008 01 01.6	06 45.83 +07 19.0 21.4	-0.84 + 1.0	4.7/02.7	14316
2006 UA ₄	2008 01 01.6	06 45.83 +02 14.9 21.0	-0.92 - 0.4	7.0/02.7	28914
2006 RD ₇₇	2008 01 01.6	06 45.83 +20 02.7 20.1	-0.93 + 1.6	1.0/01.9	30245
2002 PQ ₇	2008 01 01.6	06 45.88 +19 46.8 20.4	-1.13 + 1.6	1.2/01.9	21781
2006 QM ₇₉	2008 01 01.6	06 45.90 +15 55.0 20.0	-0.96 + 0.7	2.5/02.1	09697
2001 VH ₁₂₂	2008 01 01.7	06 45.83 +02 53.8 19.4	-0.90 + 9.3	6.8/05.0	13837
2002 TS ₁₀₇	2008 01 01.7	06 45.84 +12 34.2 20.0	-0.97 + 0.5	4.2/02.3	08439
2003 TL ₂₀	2008 01 01.7	06 45.85 +13 28.1 17.9	-1.07 - 4.7	4.8/01.7	30182
2006 UZ ₂₄₇	2008 01 01.7	06 45.87 +19 26.0 20.9	-0.87 + 0.5	1.0/01.9	30250
1996 VO ₁₃	2008 01 01.7	06 45.92 +20 41.6 21.3	-1.14 + 1.0	0.9/01.9	12715
2004 DL ₄₂	2008 01 01.7	06 45.93 +40 36.1 19.8	-1.17 - 0.9	5.5/31.9	30209
2004 YZ ₁₉	2008 01 01.7	06 45.93 +22 29.2 19.3	-1.24 + 0.7	0.3/01.7	30216
2006 SX ₄₆	2008 01 01.7	06 45.98 +13 34.4 19.9	-0.86 + 0.5	3.0/02.3	11237
2006 ST ₂₂₂	2008 01 01.7	06 46.03 +16 02.7 20.9	-0.95 + 1.5	2.3/02.2	16353
1999 TJ ₁₁₂	2008 01 01.7	06 46.06 +23 36.3 20.3	-1.15 + 0.9	0.2/01.7	30100
1999 VL ₁₀₂	2008 01 01.7	06 46.09 +19 45.3 20.3	-1.10 + 0.6	1.3/01.9	04124
2006 UR ₆₃	2008 01 01.7	06 46.12 +19 23.7 20.4	-0.92 + 3.0	1.1/02.1	14802
2002 JA ₂₃	2008 01 01.7	06 46.13 +16 30.7 20.0	-1.14 + 1.1	2.6/02.1	10874
2003 TD ₇	2008 01 01.7	06 46.13 +34 19.9 19.2	-1.35 + 5.2	4.6/31.7	28811

2002 TZ ₆₇	2008 01 01.7	06 46.18 +00 02.5 23.3	-0.97 + 0.5	7.0/04.0	50675
2006 RG ₃₁	2008 01 01.7	06 46.19 +23 17.5 20.6	-0.99 + 0.5	0.1/01.8	09838
2002 RR ₅	2008 01 01.7	06 46.21 +33 39.8 20.2	-1.19 - 1.6	3.6/01.4	18019
2005 GB ₁₃₇	2008 01 01.7	06 46.21 +36 49.1 20.4	-1.18 + 4.6	4.9/31.4	04329
2005 ED ₂₂₃	2008 01 01.7	06 46.25 +30 17.9 20.1	-1.26 + 5.7	3.0/32.0	76978
2006 UP ₁₆₂	2008 01 01.7	06 46.25 +42 26.6 20.8	-1.09 + 2.7	5.8/31.1	14804
2006 TZ ₄₂	2008 01 01.7	06 46.27 -01 45.8 20.7	-0.79 - 1.2	6.2/03.0	22842
2005 GW ₁₃	2008 01 01.7	06 46.28 +36 46.1 20.7	-1.16 + 4.0	4.3/31.5	09172
2005 MX ₄₈	2008 01 01.7	06 46.34 +24 20.3 20.8	-0.85 + 1.2	0.4/01.7	15823
2005 EC ₁₆₁	2008 01 01.8	06 46.27 +20 52.9 21.4	-1.12 + 1.6	0.8/01.9	14733
2002 VC ₄₄	2008 01 01.8	06 46.28 +10 48.4 19.7	-0.96 0.0	4.4/02.5	03470
2006 UD ₂₇₃	2008 01 01.8	06 46.35 +20 13.3 19.9	-0.73 - 0.3	0.7/02.0	26227
2006 SD ₁₇₂	2008 01 01.8	06 46.35 +01 27.2 20.8	-0.82 + 1.1	7.4/03.4	14792
2006 SK ₂₃₄	2008 01 01.8	06 46.37 +20 13.4 20.8	-0.97 + 0.2	0.9/02.0	10124
2003 WJ ₈₁	2008 01 01.8	06 46.40 +26 38.9 19.9	-1.16 + 1.2	1.5/01.6	30191
2002 QQ ₆₆	2008 01 01.8	06 46.40 +24 17.3 20.8	-1.12 + 2.0	0.5/01.7	14666
2002 QJ ₉₉	2008 01 01.8	06 46.46 +23 43.8 20.8	-1.15 + 3.2	0.3/01.8	14667
2000 KN ₅₄	2008 01 01.8	06 46.46 +19 00.3 19.6	-0.98 + 5.3	1.2/02.3	84562
2005 SK ₁₄₅	2008 01 01.8	06 46.47 +26 11.1 21.7	-0.72 + 1.1	0.7/01.6	21835
2001 UZ ₁₉₂	2008 01 01.8	06 46.48 +15 01.4 19.7	-0.91 - 0.9	2.6/02.2	30133
1999 VV ₁₃₅	2008 01 01.8	06 46.48 +28 29.0 19.1	-1.17 + 1.9	2.4/01.5	30103
2000 AH ₁₄₅	2008 01 01.8	06 46.53 +54 59.3 18.8	-2.09 -10.2	11.6/03.6	04129
2006 SC ₁₈₈	2008 01 01.8	06 46.53 +20 35.6 21.6	-1.01 + 1.6	0.8/02.0	21643
2006 RY ₅₃	2008 01 01.8	06 46.55 +26 22.2 20.5	-0.93 + 1.7	1.0/01.6	09872
2002 VB ₉₈	2008 01 01.8	06 46.56 +33 01.2 18.7	-1.10 + 0.8	3.9/01.3	30161
2006 QL ₅₂	2008 01 01.8	06 46.56 +22 51.4 20.3	-1.11 + 2.2	0.1/01.9	28908
1999 TK ₁₇₉	2008 01 01.8	06 46.62 +17 07.2 20.1	-1.10 - 0.3	2.4/02.2	30101
2006 RB ₁₆	2008 01 01.8	06 46.62 +28 01.0 20.3	-0.95 + 1.1	1.6/01.5	09811
2001 VM ₁₃₁	2008 01 01.8	06 46.63 +02 36.2 19.8	-0.82 + 2.4	6.2/03.7	14640
2003 OL ₁₉	2008 01 01.8	06 46.63 +14 43.5 19.3	-1.17 - 0.6	3.4/02.3	30169
2003 SY ₁₅₀	2008 01 01.8	06 46.68 +20 46.8 20.4	-1.18 + 4.1	0.9/02.1	30177
2006 SB ₈₃	2008 01 01.8	06 46.69 +32 45.0 21.6	-1.16 + 1.6	3.1/01.2	11246
2006 PQ ₄₁	2008 01 01.8	06 46.69 +21 30.4 21.5	-1.06 0.0	0.5/02.0	09617
2006 TH ₈₀	2008 01 01.8	06 46.70 +42 28.5 21.6	-1.06 + 1.0	4.8/31.6	14800
2002 TT ₃₇	2008 01 01.8	06 46.71 +31 57.2 20.2	-1.12 + 2.1	3.0/01.2	04228
2005 GV ₁	2008 01 01.8	06 46.73 +17 56.6 20.0	-1.06 + 4.8	1.7/02.4	09168
2007 BQ ₂	2008 01 01.8	06 46.73 +18 50.5 18.9	-1.00 - 3.7	1.3/01.9	30251
1999 XA ₁₄₇	2008 01 01.8	06 46.74 +25 43.6 20.4	-1.12 + 1.9	1.0/01.7	07821
2007 VZ ₁₀₁	2008 01 01.8	06 46.75 +42 48.4 19.1	-1.78 +15.3	9.4/29.3	30001
2004 DU ₅₈	2008 01 01.8	06 46.76 +14 28.6 20.7	-0.92 + 2.5	2.7/02.6	14713
2005 CO ₇₇	2008 01 01.8	06 46.77 +08 14.0 19.7	-0.99 - 0.9	5.2/02.5	12886
2006 RH ₃₄	2008 01 01.8	06 46.77 -05 07.9 20.7	-0.79 + 2.7	8.0/04.9	14782
2003 SP ₃₀₆	2008 01 01.8	06 46.77 +26 00.0 20.1	-1.22 - 0.4	1.2/01.8	76028
2006 RS ₇₀	2008 01 01.8	06 46.78 +21 07.1 20.7	-0.94 + 1.0	0.6/02.0	14784
2005 EH ₂₉₂	2008 01 01.8	06 46.79 +19 03.3 20.2	-1.06 + 3.5	1.4/02.2	11088
2003 YT ₈₇	2008 01 01.9	06 46.72 +16 57.2 18.5	-1.11 +12.6	2.5/02.9	62462
2005 MQ ₁	2008 01 01.9	06 46.75 +38 06.6 20.4	-1.03 + 4.5	4.0/31.3	14738
2002 TZ ₆₁	2008 01 01.9	06 46.76 +00 29.7 18.1	-0.95 - 1.7	9.1/03.0	02134
2001 TJ ₂	2008 01 01.9	06 46.77 +15 24.9 20.0	-0.90 + 1.0	2.8/02.4	17955
2006 PG ₂₆	2008 01 01.9	06 46.78 +24 21.6 21.3	-1.13 + 0.9	0.5/01.8	11180
2006 HJ ₃	2008 01 01.9	06 46.79 +30 42.2 21.6	-1.34 + 2.8	2.9/01.4	01614

1999 TK ₉₀	2008 01 01.9	06 46.80 +11 06.2 19.2	-1.07 + 2.7	4.9/02.9	77397
2004 BK ₅₆	2008 01 01.9	06 46.80 -16 09.3 19.4	-1.03 +12.5	15.7/10.1	62478
2000 RP ₉₇	2008 01 01.9	06 46.80 -09 29.6 20.2	-0.78 - 0.2	8.0/04.3	10744
2002 GV ₁₆₂	2008 01 01.9	06 46.83 +17 12.7 19.0	-1.13 + 3.0	2.7/02.4	30141
6823 P-L	2008 01 01.9	06 46.84 +21 07.3 19.9	-1.11 + 1.9	0.7/02.1	30348
2003 WS ₃₂	2008 01 01.9	06 46.85 +25 43.3 19.6	-1.15 + 1.2	1.1/01.8	28824
2006 UC ₃₃₁	2008 01 01.9	06 46.87 +02 11.5 21.8	-0.76 + 1.8	5.2/03.7	24136
2001 SR ₁₄	2008 01 01.9	06 46.90 +04 55.0 19.3	-0.87 + 1.7	6.1/03.4	07985
2002 TJ ₃₅	2008 01 01.9	06 46.91 +18 27.0 20.6	-1.00 + 1.5	1.4/02.3	14673
2006 QU ₂₄	2008 01 01.9	06 46.91 +10 55.6 19.8	-0.84 + 2.0	3.8/02.9	14779
2006 ST ₁₁₈	2008 01 01.9	06 46.92 +31 53.3 20.8	-0.96 + 0.7	2.5/01.4	11255
2004 BE ₈₇	2008 01 01.9	06 46.92 +12 07.0 19.1	-0.98 - 1.0	4.0/02.4	11021
2001 WK ₁₇	2008 01 01.9	06 46.93 +30 10.0 19.9	-0.99 + 1.6	2.4/01.5	30134
1995 SA ₉	2008 01 01.9	06 46.94 +24 57.5 20.6	-0.91 + 0.9	0.6/01.8	30095
2001 WK ₃₇	2008 01 01.9	06 47.00 +52 17.3 19.4	-1.40 + 6.5	9.3/29.2	17972
2002 RH ₂₂₄	2008 01 01.9	06 47.00 +18 43.5 20.7	-1.05 + 4.0	1.4/02.4	10907
2005 JP ₄₁	2008 01 01.9	06 47.01 +25 12.3 22.1	-0.95 + 1.5	0.6/01.8	09229
2005 EW ₁₃₃	2008 01 01.9	06 47.05 +14 28.2 20.2	-1.13 + 3.1	3.5/02.6	11085
2003 RU ₁₀	2008 01 01.9	06 47.07 -05 20.7 19.8	-1.12 - 2.2	10.2/03.3	02160
2003 YZ ₂₅	2008 01 01.9	06 47.08 +27 46.4 18.7	-1.16 + 1.5	1.9/01.7	30196
2005 GA ₃₉	2008 01 01.9	06 47.13 +12 03.1 19.5	-1.04 + 3.4	4.5/03.0	09177
2000 SN ₃₃₇	2008 01 01.9	06 47.16 +02 22.6 19.4	-0.81 + 0.9	6.6/03.4	14606
2006 SA ₁₂₈	2008 01 01.9	06 47.17 +20 06.0 20.4	-1.00 + 0.9	1.0/02.2	30247
2006 QO	2008 01 01.9	06 47.20 +33 28.3 20.6	-1.27 + 1.9	3.7/01.3	09618
2006 UB ₂₃	2008 01 02.0	06 47.15 +33 04.2 20.1	-1.11 + 0.9	3.7/01.4	14801
2002 QV ₇₉	2008 01 02.0	06 47.16 +23 34.7 20.2	-1.07 + 3.4	0.2/02.0	94827
2003 QJ ₄₀	2008 01 02.0	06 47.18 +32 01.2 20.6	-1.31 + 0.3	3.4/01.6	86063
2004 BX ₇₄	2008 01 02.0	06 47.20 +20 06.1 19.4	-1.03 + 0.4	1.3/02.2	29692
2005 GR ₁₂₆	2008 01 02.0	06 47.21 +40 04.9 20.9	-1.20 + 2.1	5.4/31.7	14735
2006 RF ₄₅	2008 01 02.0	06 47.21 +19 29.3 20.0	-0.91 + 1.6	1.1/02.3	30245
2006 SJ ₃₇₅	2008 01 02.0	06 47.25 +24 29.7 20.2	-0.97 + 1.9	0.5/01.9	28913
1999 TS ₂₅₁	2008 01 02.0	06 47.26 +24 38.4 18.7	-1.10 + 1.8	0.8/01.9	30101
2004 CW ₁₂₂	2008 01 02.0	06 47.30 +15 20.2 20.2	-0.95 + 2.7	2.7/02.7	11031
2002 UP ₁₈	2008 01 02.0	06 47.33 +33 21.5 19.8	-1.12 + 3.1	3.5/01.2	10932
2004 FQ ₉₀	2008 01 02.0	06 47.34 +01 03.1 18.7	-1.08 - 8.8	8.8/31.9	30212
2003 CN ₂₀	2008 01 02.0	06 47.37 +14 48.8 19.9	-0.89 + 5.4	2.8/03.0	65448
2006 UF ₂₃	2008 01 02.0	06 47.39 +39 37.0 20.8	-1.04 + 1.2	4.8/31.9	10318
2006 PW ₃₂	2008 01 02.0	06 47.41 +32 29.3 19.9	-1.14 + 4.3	3.1/01.1	11181
2006 LC ₅	2008 01 02.0	06 47.44 +21 23.7 21.0	-1.10 + 2.3	0.6/02.2	28905
2006 PZ	2008 01 02.0	06 47.44 +06 52.9 20.2	-1.00 + 2.6	5.6/03.4	11176
2000 QT ₂₀₃	2008 01 02.0	06 47.45 +16 10.0 19.9	-0.83 + 2.3	1.9/02.6	21758
2001 RK ₅₄	2008 01 02.0	06 47.50 +19 58.0 20.2	-0.92 + 1.6	0.9/02.3	16162
2006 QK ₅₄	2008 01 02.0	06 47.50 +26 06.6 20.3	-0.97 - 0.9	0.9/01.9	30242
2006 SQ ₁₄₂	2008 01 02.0	06 47.51 +25 18.0 21.3	-1.14 + 1.7	0.8/01.9	10075
2004 JK ₁₁	2008 01 02.0	06 47.52 +25 02.3 20.0	-0.86 + 2.9	0.5/01.9	30214
2004 DU ₄	2008 01 02.0	06 47.53 +28 44.7 20.4	-1.07 + 1.2	2.1/01.7	28847
2002 QS ₆₂	2008 01 02.0	06 47.53 +23 53.3 19.3	-1.06 + 0.4	0.4/02.0	30148
2002 PO ₇₇	2008 01 02.0	06 47.54 +18 28.0 18.8	-1.07 + 5.7	1.6/02.6	30146
2004 QS ₁₄	2008 01 02.0	06 47.62 +25 41.0 20.9	-0.70 - 0.2	0.5/01.9	70394
2005 FH ₂	2008 01 02.0	06 47.69 +14 15.0 19.3	-1.07 + 3.7	3.8/02.9	11089
2005 PL ₁₈	2008 01 02.1	06 47.61 +23 07.6 20.4	-0.84 + 3.5	0.0/02.1	86987

2006 QZ ₅₉	2008 01 02.1	06 47.63 +26 56.4 21.2	-1.03 - 0.4	1.2/01.9	11192
2006 SA ₈	2008 01 02.1	06 47.64 +34 08.6 18.7	-1.04 - 0.5	3.6/01.6	09940
2006 QX ₆	2008 01 02.1	06 47.64 +17 29.3 22.0	-0.99 + 2.0	1.7/02.5	11183
2003 CL ₇	2008 01 02.1	06 47.67 +02 11.6 17.8	-0.85 + 7.8	8.1/05.4	30167
2005 GC ₁₃₉	2008 01 02.1	06 47.68 +22 53.3 20.4	-1.11 + 1.0	0.0/02.1	11095
2006 SL ₃₅₁	2008 01 02.1	06 47.69 +18 42.8 20.4	-0.88 + 2.2	1.3/02.5	11288
2001 UR ₈₄	2008 01 02.1	06 47.70 +06 07.7 20.5	-0.89 - 0.2	5.4/03.2	10820
2006 QD ₅₁	2008 01 02.1	06 47.72 +08 31.2 20.0	-0.94 + 6.0	5.2/04.0	26186
2004 EU ₇₈	2008 01 02.1	06 47.76 +43 30.2 19.4	-1.25 + 1.2	7.8/31.6	30210
2005 LD ₃₅	2008 01 02.1	06 47.82 +18 18.2 21.0	-0.83 + 1.9	1.3/02.5	30233
1999 TL ₂₀₆	2008 01 02.1	06 47.85 +36 58.7 18.9	-1.25 + 2.0	6.1/01.2	30101
1997 NE ₂	2008 01 02.1	06 47.86 +12 24.8 20.6	-0.96 + 0.1	3.3/02.7	10689
2000 DE ₆₅	2008 01 02.1	06 47.86 +13 17.2 19.3	-0.90 + 2.6	4.9/02.9	06016
2000 AY ₁₀₂	2008 01 02.1	06 47.86 +19 44.9 17.6	-1.07 + 4.2	1.4/02.5	30106
2006 SE ₁₃	2008 01 02.1	06 47.90 +30 44.7 19.9	-1.17 - 2.8	2.8/02.0	30246
2006 UO ₂₅₄	2008 01 02.1	06 47.95 +37 36.9 21.5	-0.97 + 2.2	3.7/32.0	10457
2001 TU ₂₄₀	2008 01 02.1	06 47.95 +37 16.5 19.4	-1.05 + 1.2	4.5/01.2	14633
2006 SE ₉₀	2008 01 02.1	06 47.97 +24 59.7 21.0	-0.89 + 0.9	0.6/02.0	12431
2006 RK ₁₀₁	2008 01 02.1	06 47.99 +33 47.7 20.6	-1.05 - 2.2	3.2/01.9	09925
2006 RS ₉₄	2008 01 02.1	06 47.99 +01 07.0 19.7	-1.00 - 0.9	8.2/02.9	12416
2005 MT ₄₂	2008 01 02.1	06 48.04 +18 31.9 20.7	-0.71 + 0.8	1.0/02.5	09295
2003 SK ₃	2008 01 02.1	06 48.06 +26 42.8 19.9	-1.25 + 0.4	1.5/02.0	08734
2006 SK ₁₅₅	2008 01 02.1	06 48.08 +21 31.0 20.9	-0.99 + 4.1	0.4/02.3	22829
2002 EG ₆₄	2008 01 02.1	06 48.12 +32 15.5 20.6	-1.34 + 0.2	3.8/01.7	28748
2006 TX ₅₇	2008 01 02.2	06 48.04 +58 39.6 21.1	-1.48 + 1.4	9.3/30.5	11307
2005 GF ₁₆₁	2008 01 02.2	06 48.08 +18 52.7 19.6	-1.09 + 3.8	1.6/02.6	11095
2006 RJ ₇₇	2008 01 02.2	06 48.08 +21 30.1 21.1	-0.89 + 1.4	0.4/02.3	14784
2002 NT ₃₅	2008 01 02.2	06 48.12 +09 18.3 19.3	-0.99 + 2.9	5.4/03.5	94802
2004 CL ₅₅	2008 01 02.2	06 48.13 +32 36.7 22.1	-1.08 - 0.1	2.9/01.7	86275
2004 RV ₂₅₂	2008 01 02.2	06 48.15 +22 06.0 17.1	-1.65 -17.5	0.5/02.1	30214
2002 JA ₈₉	2008 01 02.2	06 48.16 +28 28.1 21.1	-1.24 + 1.9	2.2/01.8	53043
2006 RD ₄₁	2008 01 02.2	06 48.16 +27 34.1 21.1	-1.15 + 1.9	1.6/01.9	14302
2002 TN ₂₈₁	2008 01 02.2	06 48.20 +35 36.9 20.2	-1.17 - 0.1	4.1/01.6	10929
2001 XX ₂₁₇	2008 01 02.2	06 48.23 +04 20.7 19.6	-0.91 - 2.6	6.5/03.0	26089
2005 GE ₁₃₈	2008 01 02.2	06 48.25 +25 29.4 21.2	-1.02 + 1.8	0.8/02.1	22504
2003 UA ₁₅₉	2008 01 02.2	06 48.28 +22 31.3 19.5	-1.11 + 1.7	0.2/02.3	76108
2006 RC ₄₅	2008 01 02.2	06 48.29 +37 07.7 21.3	-1.03 + 1.3	4.1/01.3	09860
2000 FC ₄	2008 01 02.2	06 48.32 +24 05.3 20.3	-1.07 + 0.6	0.4/02.2	10731
2003 BL ₇₈	2008 01 02.2	06 48.35 +33 40.0 19.7	-1.04 + 0.2	4.3/01.6	30167
2001 XR ₂₂₀	2008 01 02.2	06 48.37 +30 44.9 19.8	-0.96 + 2.4	2.8/01.6	30135
2001 UN ₂₄	2008 01 02.2	06 48.43 +17 27.8 19.0	-0.93 - 1.9	1.8/02.5	26602
2001 FX ₁₈	2008 01 02.2	06 48.46 +24 08.5 20.2	-1.12 + 0.8	0.4/02.2	10763
2001 QQ ₂₄₉	2008 01 02.2	06 48.46 -01 22.1 18.6	-0.82 + 4.2	9.1/05.3	10782
2001 VE ₄₁	2008 01 02.2	06 48.48 +12 28.5 19.0	-0.90 - 3.0	3.5/02.5	10827
2007 WV ₅₅	2008 01 02.2	06 48.48 +27 58.2 18.6	-1.10 +11.7	1.8/01.4	30055
2006 QN ₃₃	2008 01 02.2	06 48.51 +09 31.1 19.9	-0.89 + 3.4	4.6/03.6	11188
2003 AF ₅₁	2008 01 02.2	06 48.53 +29 13.4 19.5	-1.02 - 0.9	2.5/02.0	03494
2003 GP ₁₄	2008 01 02.2	06 48.54 +43 19.2 20.1	-1.13 + 2.8	6.8/31.2	30168
2003 SL ₂₇₁	2008 01 02.2	06 48.54 +25 54.4 20.6	-1.22 + 3.5	1.1/02.0	30180
2006 RX ₂₀	2008 01 02.2	06 48.56 +14 15.1 21.9	-0.97 + 1.3	2.7/02.9	14781
2002 RT ₂₆	2008 01 02.3	06 48.51 +11 51.0 19.8	-1.00 - 0.7	4.4/02.9	75531

2006 QH ₉₈	2008 01 02.3	06 48.53 +02 45.5 20.5	-0.90 + 2.5	6.5/04.2	09714	2000 HM ₅₄	2008 01 02.4	06 49.41 +07 25.0 18.8	-1.00 - 2.2	6.3/02.8	10736
2003 HH ₄	2008 01 02.3	06 48.53 +44 44.7 19.5	-1.15 + 2.7	7.4/31.0	30168	2006 QU ₈	2008 01 02.4	06 49.41 +21 21.3 20.5	-1.00 + 1.2	0.5/02.6	30241
1998 SE ₉₉	2008 01 02.3	06 48.53 +08 25.6 19.2	-0.98 + 1.4	6.0/03.4	77375	2000 DL ₅	2008 01 02.5	06 49.40 +28 19.8 19.1	-1.11 + 2.4	2.1/02.1	30108
2005 KD ₁₁	2008 01 02.3	06 48.54 +14 19.2 20.5	-0.97 + 4.0	2.8/03.1	86764	2006 QE ₈	2008 01 02.5	06 49.41 +18 35.6 19.4	-0.97 + 2.5	1.6/02.9	30241
2006 TD ₂₀	2008 01 02.3	06 48.55 +30 17.3 20.8	-0.91 + 1.0	2.0/01.8	10211	2001 SO ₇₅	2008 01 02.5	06 49.44 +33 09.6 20.3	-1.05 - 0.3	3.2/02.0	10793
2003 SH ₃₃₃	2008 01 02.3	06 48.57 +29 42.8 20.3	-1.25 - 0.4	2.8/02.0	21800	2006 SG ₂₇₄	2008 01 02.5	06 49.49 +37 21.8 20.0	-1.05 + 2.2	4.5/01.3	22831
2005 MW ₄	2008 01 02.3	06 48.61 +33 45.8 20.3	-0.99 + 5.0	2.9/01.2	30233	2003 YT ₃₆	2008 01 02.5	06 49.49 +27 18.8 19.4	-1.15 + 0.1	1.6/02.3	30197
2006 RR ₄	2008 01 02.3	06 48.66 +40 35.8 20.7	-1.03 + 0.4	4.9/01.3	11206	2004 GC ₁₂	2008 01 02.5	06 49.54 -02 21.6 21.0	-0.79 + 3.8	6.4/05.2	86451
2001 UN ₇₇	2008 01 02.3	06 48.68 +45 56.2 19.8	-1.16 + 3.8	9.2/31.1	30515	1999 TQ ₁₆₄	2008 01 02.5	06 49.54 +18 50.3 20.6	-1.12 + 0.4	1.5/02.8	30101
2006 PO ₁₁	2008 01 02.3	06 48.72 +08 10.9 20.7	-0.96 + 4.4	5.0/04.0	11178	2002 TQ ₂₃₃	2008 01 02.5	06 49.57 +31 49.6 19.4	-1.17 - 2.3	3.2/02.3	30157
2006 OC ₁₃	2008 01 02.3	06 48.78 +25 45.6 19.7	-1.12 + 1.5	1.0/02.2	28906	2000 EF ₇₂	2008 01 02.5	06 49.58 +38 50.9 19.9	-1.23 - 1.5	5.4/01.9	07839
2006 QO ₁₆₃	2008 01 02.3	06 48.79 +16 39.6 21.5	-1.02 + 0.9	2.2/02.8	09776	2002 TE ₇₀	2008 01 02.5	06 49.59 +04 59.9 19.9	-0.97 - 1.0	6.5/03.5	10919
1998 XF ₁₇	2008 01 02.3	06 48.80 +18 40.1 19.7	-0.97 + 2.3	2.0/02.7	30098	2005 GX ₈₄	2008 01 02.5	06 49.59 +23 04.7 20.0	-1.08 + 0.5	0.0/02.5	28882
2005 EU ₂₃₀	2008 01 02.3	06 48.84 +13 55.0 20.1	-1.12 + 3.4	4.0/03.1	09152	2006 QQ ₁₆₁	2008 01 02.5	06 49.60 +27 40.3 20.1	-1.12 + 1.3	1.9/02.2	30244
1999 GH ₃	2008 01 02.3	06 48.88 +15 30.1 19.5	-0.92 + 1.5	2.7/02.9	30099	2006 MP ₉	2008 01 02.5	06 49.61 +19 53.1 20.6	-1.07 + 1.0	1.0/02.7	30240
2001 SJ ₃₄₁	2008 01 02.3	06 48.89 +14 18.8 20.8	-0.91 + 1.7	2.8/03.0	14628	2006 QG ₃₆	2008 01 02.5	06 49.61 +29 24.0 21.2	-1.08 + 0.9	2.0/02.1	22821
2001 OX ₁₁₀	2008 01 02.3	06 48.89 +24 10.2 20.6	-0.97 + 2.0	0.4/02.3	14614	2004 EK ₈₂	2008 01 02.5	06 49.62 +14 13.1 19.4	-1.00 + 7.2	3.5/03.6	87621
2006 SN ₂₄₁	2008 01 02.3	06 48.91 +20 59.8 19.7	-0.92 + 1.6	0.7/02.5	30248	2004 BG ₃₄	2008 01 02.5	06 49.63 +20 31.3 19.7	-1.04 + 4.7	1.1/02.8	30203
2002 WA ₉	2008 01 02.3	06 48.92 +12 04.9 18.3	-1.01 - 3.5	4.0/02.6	28784	1993 TQ ₇	2008 01 02.5	06 49.64 +29 44.2 20.2	-1.07 + 0.7	2.3/02.1	14580
2004 BO ₈	2008 01 02.3	06 48.94 +15 00.3 20.9	-0.99 + 3.7	2.8/03.1	00700	2003 XO ₁₅	2008 01 02.5	06 49.65 +23 34.8 17.5	-1.51 -14.6	0.3/02.6	30195
2002 RP ₁₂	2008 01 02.3	06 48.96 +14 53.4 21.5	-0.99 + 1.5	2.5/03.0	10898	2006 MA ₆	2008 01 02.5	06 49.65 +21 54.2 20.5	-1.14 + 1.0	0.4/02.6	11172
2004 FG ₁₄₂	2008 01 02.3	06 48.98 +28 20.4 19.7	-1.06 + 1.7	2.2/02.0	14720	2001 OY ₁₁₂	2008 01 02.5	06 49.66 +22 32.4 19.5	-1.01 - 0.6	0.1/02.6	30122
1999 XT ₂₁₈	2008 01 02.3	06 49.01 +22 10.0 18.6	-1.06 - 0.6	0.4/02.4	30105	2001 RG ₆₂	2008 01 02.5	06 49.69 +31 55.0 20.0	-1.03 + 2.1	3.0/01.8	30125
2003 CJ ₅	2008 01 02.4	06 48.91 +33 56.7 20.1	-1.12 - 2.8	3.4/02.0	75838	2006 SU ₆₀	2008 01 02.5	06 49.74 +29 11.3 20.5	-0.92 + 2.4	1.7/02.1	22827
2002 QH ₇₃	2008 01 02.4	06 48.93 +15 44.5 19.8	-1.00 + 2.6	3.1/03.0	89314	2004 QU	2008 01 02.5	06 49.74 +53 26.8 19.5	-2.16 - 9.1	14.9/04.4	87639
2003 ST ₂₁₉	2008 01 02.4	06 48.96 +33 37.5 19.8	-1.25 + 2.6	4.5/01.6	57965	2004 FJ ₁₀₇	2008 01 02.5	06 49.76 +40 39.4 19.4	-1.12 + 0.8	5.5/01.3	30212
2002 PC ₁₀₇	2008 01 02.4	06 48.96 +20 51.0 21.0	-1.07 - 0.6	0.7/02.5	04209	2002 GZ ₁₈₁	2008 01 02.5	06 49.79 +06 35.3 19.8	-0.65 + 2.0	3.6/04.0	08254
2004 FZ ₁₂	2008 01 02.4	06 48.99 +42 20.9 19.3	-1.25 - 1.5	7.8/01.5	30211	2001 TO ₆₆	2008 01 02.5	06 49.79 +18 01.4 20.5	-0.91 + 1.2	1.5/02.9	30129
2001 SF ₂₃₁	2008 01 02.4	06 49.01 +23 34.5 19.6	-0.94 + 2.0	0.2/02.4	30127	2004 FR ₅₀	2008 01 02.5	06 49.81 +09 25.3 20.6	-0.83 + 2.4	3.9/03.8	21810
2005 GN ₁₂	2008 01 02.4	06 49.05 +22 00.2 20.1	-1.15 + 2.5	0.4/02.5	14734	2000 YF ₄₅	2008 01 02.5	06 49.83 +23 48.4 18.6	-1.28 +13.0	0.4/02.4	30118
2003 AP ₆	2008 01 02.4	06 49.06 +21 53.3 19.3	-0.94 + 2.1	0.4/02.5	30164	2002 TY ₂₇₁	2008 01 02.5	06 49.83 +21 47.1 20.8	-1.03 + 0.4	0.4/02.7	10929
2005 EU ₂₈₇	2008 01 02.4	06 49.10 +12 11.1 20.1	-1.07 + 0.7	4.1/03.1	22789	2006 SJ ₂₉₅	2008 01 02.5	06 49.88 +04 25.1 19.3	-0.98 + 0.6	7.7/03.6	22832
2003 SL ₁₈₅	2008 01 02.4	06 49.11 +11 58.9 19.3	-1.15 + 1.8	4.7/03.3	02170	2006 SQ ₁₆₁	2008 01 02.5	06 49.90 +33 29.1 20.3	-1.13 + 0.8	3.4/01.9	12931
2003 TZ ₃₃	2008 01 02.4	06 49.12 +14 36.0 20.3	-1.13 + 2.3	3.6/03.0	10993	2002 GD ₆	2008 01 02.5	06 49.95 +59 09.1 19.1	-1.95 + 2.0	12.4/31.3	26617
2006 RK ₁₀₄	2008 01 02.4	06 49.14 +30 18.3 21.5	-0.92 + 2.7	2.0/01.8	22825	2005 HE ₂	2008 01 02.6	06 49.80 +05 51.4 22.0	-0.90 + 0.4	5.0/03.7	09213
2001 VV ₁₆	2008 01 02.4	06 49.15 +18 25.6 19.1	-1.00 - 3.8	1.4/02.5	30133	2006 KC ₆₅	2008 01 02.6	06 49.85 +22 48.8 20.3	-1.16 + 3.5	0.0/02.6	30239
2005 GT ₈	2008 01 02.4	06 49.16 +60 10.3 21.2	-1.80 + 3.7	11.0/29.1	16290	2005 EW ₁₃₇	2008 01 02.6	06 49.85 +36 54.5 20.0	-1.27 + 2.4	6.7/01.4	76903
2002 OB ₂₈	2008 01 02.4	06 49.20 +21 36.6 21.6	-1.07 + 1.4	0.5/02.5	10883	2006 QJ ₅₉	2008 01 02.6	06 49.86 +21 13.2 20.9	-1.11 + 1.8	0.6/02.7	12401
2002 GY ₉₀	2008 01 02.4	06 49.28 +14 12.6 19.3	-1.10 + 1.2	3.4/03.1	10871	2001 TA ₂₁₃	2008 01 02.6	06 49.88 +15 56.3 19.4	-0.91 - 1.1	2.4/02.9	30131
2006 SR ₃₈₅	2008 01 02.4	06 49.28 +38 54.9 21.5	-1.05 + 4.4	4.6/31.7	22838	2006 UK ₄₆	2008 01 02.6	06 49.95 +18 58.5 20.5	-0.70 + 0.8	0.9/02.9	30249
2006 SO ₂₃₂	2008 01 02.4	06 49.28 +18 27.2 20.2	-0.91 0.0	1.6/02.7	14330	2003 WJ ₄	2008 01 02.6	06 49.96 +32 13.5 20.9	-1.25 - 0.3	3.5/02.2	08794
2000 SU ₂₃₄	2008 01 02.4	06 49.28 +24 59.3 19.1	-1.24 + 0.2	1.0/02.4	30114	2004 DN ₃₉	2008 01 02.6	06 50.01 +25 45.4 20.2	-1.02 + 1.2	1.0/02.4	30209
2002 TW ₂₅₆	2008 01 02.4	06 49.30 +35 48.7 18.5	-1.09 + 3.3	5.5/01.3	30158	2006 SW ₁₁₈	2008 01 02.6	06 50.02 +62 53.7 22.9	-1.92 - 0.2	10.5/31.7	11255
1998 WZ ₄	2008 01 02.4	06 49.30 +23 38.1 18.2	-1.25 +12.2	0.3/02.4	30098	2006 OJ ₈	2008 01 02.6	06 50.04 +19 27.9 20.4	-1.12 + 4.1	1.3/03.0	30240
2001 QD ₁₄₄	2008 01 02.4	06 49.31 +24 29.4 21.0	-0.97 + 0.9	0.5/02.4	10779	2006 RT ₆₈	2008 01 02.6	06 50.06 +32 29.9 20.0	-1.07 + 1.2	3.4/02.0	14784
2006 SB ₅₅	2008 01 02.4	06 49.32 +38 24.4 21.6	-1.15 + 1.9	4.4/01.3	21862	2002 CP ₁₀₉	2008 01 02.6	06 50.06 +29 25.0 19.6	-1.28 + 1.7	3.0/02.2	30138
2000 RC ₉₂	2008 01 02.4	06 49.33 +10 18.3 19.7	-1.15 + 1.2	5.2/03.4	02005	2001 UB ₄₈	2008 01 02.6	06 50.07 -02 34.3 19.2	-0.86 - 1.9	8.8/04.0	08072
2006 RH ₇₇	2008 01 02.4	06 49.33 +31 00.5 21.4	-0.95 + 1.2	2.5/01.9	21860	2005 ED ₂₂₂	2008 01 02.6	06 50.07 +34 20.5 20.3	-1.22 + 1.2	4.1/01.9	09151
2004 FT ₅₁	2008 01 02.4	06 49.36 +40 49.6 20.8	-1.17 + 0.5	5.5/01.3	62104	2002 GC ₆₇	2008 01 02.6	06 50.09 +10 01.1 19.6	-1.09 + 1.2	5.0/04.0	04197
2006 NF	2008 01 02.4	06 49.36 +18 23.5 21.5	-1.16 + 4.0	1.6/02.9	11173	2004 DU ₆₁	2008 01 02.6	06 50.12 +28 47.6 19.4	-1.04 + 1.9	2.1/02.2	14713
2002 NZ ₄₆	2008 01 02.4	06 49.38 +32 42.3 20.5	-1.23 - 0.1	3.7/02.0	10881	2006 RM ₅₀	2008 01 02.6	06 50.15 +30 01.4 20.9	-0.93 + 1.1	2.2/02.2	09867

2002 SX ₃₁	2008 01 02.6	06 50.15 +30 14.5 21.0	-1.11 + 2.2	2.3/02.1	08398
2004 EG ₆₁	2008 01 02.6	06 50.16 +18 29.9 19.3	-0.98 + 1.5	1.8/03.0	30210
2002 XL ₆₆	2008 01 02.6	06 50.16 +28 38.0 19.4	-1.03 + 3.3	2.0/02.1	30163
2002 OQ ₂₀	2008 01 02.6	06 50.20 +17 51.2 20.7	-1.06 + 0.8	1.8/03.0	08284
2006 QA ₂₂	2008 01 02.6	06 50.20 +23 36.0 19.5	-1.05 + 2.6	0.3/02.6	30242
2005 UC ₅₀₈	2008 01 02.6	06 50.23 +06 00.5 21.7	-0.63 + 0.5	3.4/03.9	11147
1993 FV ₄₂	2008 01 02.6	06 50.27 +07 47.3 20.1	-0.84 + 1.1	4.7/03.8	10680
2002 PP ₁₇₈	2008 01 02.6	06 50.28 +15 13.7 20.3	-1.04 + 2.7	2.8/03.3	08311
2002 GX ₁₁₈	2008 01 02.6	06 50.31 +26 05.9 20.8	-1.23 + 3.6	1.3/02.4	30140
2001 KS	2008 01 02.6	06 50.31 +17 58.5 19.6	-1.03 + 0.2	1.8/03.0	30121
2005 CZ ₂₈	2008 01 02.6	06 50.32 +21 25.8 20.9	-1.19 + 3.6	0.6/02.8	30218
2002 RK ₃₀	2008 01 02.6	06 50.32 +23 52.2 19.4	-1.08 - 0.8	0.4/02.7	30150
2006 SS ₃₉₂	2008 01 02.7	06 50.24 +24 31.1 21.4	-1.02 + 0.3	0.5/02.6	24110
2003 PJ ₅	2008 01 02.7	06 50.25 +23 00.3 20.5	-1.24 + 0.5	0.0/02.7	28794
2006 SO ₈₁	2008 01 02.7	06 50.26 +04 15.7 20.4	-0.83 + 1.0	6.5/04.0	21864
2006 UR ₁₇₅	2008 01 02.7	06 50.26 +31 59.6 20.7	-0.96 + 2.6	2.6/01.9	10412
2006 SO ₉₀	2008 01 02.7	06 50.27 +22 24.4 20.5	-1.03 + 1.0	0.2/02.7	10030
2001 XY ₁₃₅	2008 01 02.7	06 50.28 +20 04.5 19.8	-0.88 + 1.4	0.9/02.9	30135
2006 QL ₃₆	2008 01 02.7	06 50.28 +25 10.1 20.6	-1.18 + 2.6	0.8/02.5	11188
2005 GY ₅₆	2008 01 02.7	06 50.29 +25 18.6 20.4	-1.17 + 2.4	1.0/02.5	77863
2001 MF ₃	2008 01 02.7	06 50.31 +26 56.2 20.5	-1.04 + 0.8	1.2/02.5	10770
2003 FQ ₂₁	2008 01 02.7	06 50.31 +16 31.3 19.8	-0.87 + 2.1	2.3/03.2	30168
2005 ES ₁₂₀	2008 01 02.7	06 50.35 +26 35.3 19.0	-1.23 - 1.7	1.8/02.6	28872
2001 XR ₂₄₅	2008 01 02.7	06 50.40 +25 04.2 19.4	-0.93 + 1.5	0.7/02.6	30135
2001 UB ₁₀₃	2008 01 02.7	06 50.41 +39 33.0 19.6	-1.09 + 3.2	5.6/01.2	30132
2001 QL ₂₉₅	2008 01 02.7	06 50.42 +43 10.7 19.1	-1.16 + 1.1	6.9/01.4	30124
2001 WV	2008 01 02.7	06 50.42 +14 36.8 19.6	-0.87 - 0.5	2.5/03.2	30134
2001 UZ ₇	2008 01 02.7	06 50.45 +08 22.4 19.6	-0.87 + 0.6	5.1/03.7	08065
1998 SK ₇₇	2008 01 02.7	06 50.45 +21 40.9 20.1	-1.10 + 0.7	0.5/02.8	30098
2006 SS ₂₁₀	2008 01 02.7	06 50.46 +46 51.7 20.1	-1.19 + 1.5	7.3/31.9	22830
2005 JX ₁₂₆	2008 01 02.7	06 50.47 +21 26.9 20.2	-1.03 + 4.3	0.5/02.9	30231
2006 SE ₁₀₆	2008 01 02.7	06 50.48 +27 33.7 21.6	-0.93 + 1.1	1.4/02.4	21641
2006 SX ₂₄₄	2008 01 02.7	06 50.48 +30 51.1 20.3	-0.96 + 1.5	2.4/02.2	14794
1995 OZ ₉	2008 01 02.7	06 50.49 +09 33.5 20.2	-0.85 + 2.3	4.1/04.0	14580
2003 BJ ₁₆	2008 01 02.7	06 50.50 +13 21.1 18.4	-0.88 + 6.1	3.4/04.0	10960
2001 VZ ₁₂₅	2008 01 02.7	06 50.54 +17 39.9 19.9	-0.89 + 0.4	1.8/03.1	30134
2001 WN ₅₁	2008 01 02.7	06 50.56 +24 11.0 20.0	-0.93 + 0.9	0.4/02.7	12783
2000 SP ₄₉	2008 01 02.7	06 50.57 +07 25.4 20.5	-0.80 + 1.0	4.2/04.0	10745
2005 GB ₁₃₄	2008 01 02.7	06 50.58 +09 29.0 20.5	-0.91 + 1.4	4.2/04.0	11094
2005 GE ₁₆₁	2008 01 02.7	06 50.60 +06 43.9 20.8	-0.92 + 1.9	5.0/04.1	12887
2003 SV ₁₁₇	2008 01 02.7	06 50.61 +31 38.0 18.9	-1.20 + 1.1	4.1/02.2	77711
2002 RQ ₁₈₄	2008 01 02.7	06 50.63 +04 25.8 20.4	-0.97 + 0.4	6.1/04.1	10906
2005 GJ ₁₂₆	2008 01 02.7	06 50.63 +21 14.2 19.2	-1.13 + 4.0	0.7/02.9	30228
2004 EL ₈₇	2008 01 02.7	06 50.65 +26 39.6 20.1	-1.02 + 1.3	1.4/02.5	22771
2006 UA ₃	2008 01 02.7	06 50.65 +06 13.8 20.9	-0.68 + 0.7	3.9/04.1	12494
2004 CT ₁₆	2008 01 02.7	06 50.71 +30 45.5 19.7	-1.07 + 0.1	2.6/02.3	11026
1999 TJ ₁₇₄	2008 01 02.7	06 50.71 +21 42.3 19.6	-1.13 + 2.8	0.5/02.9	30101
1999 TY ₁₁₅	2008 01 02.8	06 50.72 +13 15.0 18.8	-1.05 + 0.4	4.4/03.4	28689
2005 ES ₁₈₃	2008 01 02.8	06 50.73 +12 57.6 19.9	-1.05 + 1.6	3.8/03.5	11086
2003 QW ₁₅	2008 01 02.8	06 50.73 +18 43.0 19.6	-1.18 - 2.1	1.9/03.0	53745
2005 GM ₄₃	2008 01 02.8	06 50.74 +28 24.2 20.8	-1.15 + 2.7	2.0/02.4	86687

2002 RK ₁₉₉	2008 01 02.8	06 50.79 +42 23.0 18.8	-1.25 - 0.7	8.5/01.8	30152
2005 ND ₂₄	2008 01 02.8	06 50.79 +20 05.1 19.2	-1.05 - 2.6	1.0/02.9	30233
1995 SP ₁₆	2008 01 02.8	06 50.83 +37 15.5 19.7	-1.06 + 0.1	4.6/01.9	24284
2001 SF ₁₉	2008 01 02.8	06 50.83 +21 14.0 19.5	-0.95 + 1.0	0.6/02.9	10791
2005 KF ₄	2008 01 02.8	06 50.84 +19 01.9 20.0	-1.07 + 1.8	1.6/03.1	30232
2003 UD ₅₂	2008 01 02.8	06 50.85 +20 10.6 19.7	-1.17 - 3.3	1.3/02.9	57994
2006 RX ₃₀	2008 01 02.8	06 50.87 +14 33.1 20.4	-0.93 + 0.4	2.5/03.4	20843
2005 QO ₁₇₃	2008 01 02.8	06 50.96 +33 09.6 20.5	-0.75 + 0.7	2.1/02.1	22793
2002 VM ₁₂₄	2008 01 02.8	06 50.97 +09 22.8 19.1	-0.92 + 1.0	5.3/03.8	10943
2006 QA ₉₇	2008 01 02.8	06 50.98 +25 32.2 19.8	-1.00 + 1.1	0.9/02.7	30243
2002 JW ₈₃	2008 01 02.8	06 50.99 +15 32.7 18.8	-1.13 - 0.2	3.2/03.3	30142
2003 SG ₉₅	2008 01 02.8	06 51.09 +23 36.1 19.8	-1.21 - 0.3	0.3/02.8	30176
2001 WS ₇₅	2008 01 02.8	06 51.10 +24 05.4 19.8	-0.91 + 2.3	0.4/02.8	25437
2003 SM ₁₆₁	2008 01 02.8	06 51.11 +31 51.5 18.6	-1.21 + 2.6	4.3/02.2	30177
2001 VY ₉₅	2008 01 02.8	06 51.13 +19 37.5 19.5	-0.94 + 4.9	1.1/03.3	30134
2005 EF ₁₅₄	2008 01 02.8	06 51.14 +30 47.0 19.8	-1.19 + 0.7	2.9/02.4	30222
2002 JH ₈	2008 01 02.8	06 51.18 +09 24.9 20.4	-1.09 + 2.0	5.0/03.9	10874
2006 RM ₁₀	2008 01 02.8	06 51.20 +19 07.9 20.5	-0.98 + 0.7	1.3/03.1	09805
2003 WO ₁₀₈	2008 01 02.8	06 51.20 +34 09.6 20.9	-1.25 + 1.4	4.2/02.1	08801
2006 SW ₃₂₄	2008 01 02.9	06 51.12 +30 00.0 21.5	-1.07 + 1.9	2.2/02.3	10167
2003 FB ₁	2008 01 02.9	06 51.14 +13 38.6 18.4	-0.98 +12.0	3.3/04.5	87579
2001 TM ₁₀	2008 01 02.9	06 51.15 +36 56.8 19.4	-1.06 + 2.6	5.1/01.7	10805
2005 JE ₁₁₇	2008 01 02.9	06 51.19 +20 56.2 19.8	-0.99 + 3.7	0.7/03.1	30231
2003 WE ₃₇	2008 01 02.9	06 51.19 +35 11.0 20.2	-1.28 + 0.5	4.7/02.2	04273
1999 VF ₈₄	2008 01 02.9	06 51.20 +21 15.8 20.8	-1.14 + 1.6	0.7/03.0	30103
2004 ET ₂₅	2008 01 02.9	06 51.22 +19 44.1 20.1	-1.00 - 0.1	1.2/03.1	14094
1999 SG ₂₆	2008 01 02.9	06 51.25 +19 28.0 19.7	-1.16 + 1.7	1.4/03.2	30100
2004 CJ ₁₁₁	2008 01 02.9	06 51.26 +18 03.5 20.9	-0.98 + 1.3	1.8/03.3	11031
2002 PO ₅₃	2008 01 02.9	06 51.26 +31 36.5 20.3	-1.21 - 0.6	3.2/02.5	08293
2006 QS ₁₀₅	2008 01 02.9	06 51.26 +20 47.5 20.5	-0.94 + 0.1	0.7/03.1	09722
2001 SS ₂₀₅	2008 01 02.9	06 51.28 +24 55.5 20.7	-0.97 + 1.3	0.7/02.8	13799
1995 SY ₂₄	2008 01 02.9	06 51.28 +22 51.6 20.0	-0.91 + 2.1	0.0/02.9	30095
1995 VF ₉	2008 01 02.9	06 51.35 +34 40.5 19.9	-0.97 + 3.0	3.4/01.8	16118
2001 RQ ₄₂	2008 01 02.9	06 51.36 +01 48.3 21.5	-0.86 + 1.6	6.3/04.7	14620
2006 UD ₇₄	2008 01 02.9	06 51.38 +31 26.6 20.5	-0.96 + 0.6	2.5/02.4	16358
2003 HY ₁₀	2008 01 02.9	06 51.38 -20 53.8 19.9	-1.11 - 0.6	21.8/07.7	02147
2000 YV ₁₂₈	2008 01 02.9	06 51.41 +24 30.7 19.1	-1.14 + 4.8	0.7/02.8	30118
2004 FM ₅₆	2008 01 02.9	06 51.42 +08 18.8 20.1	-0.86 + 1.6	4.8/04.1	16266
2005 ET ₃₃	2008 01 02.9	06 51.43 +19 04.4 19.3	-1.11 + 4.7	1.7/03.3	30220
2002 QX ₂₇	2008 01 02.9	06 51.48 +26 16.5 20.2	-1.12 + 2.5	1.3/02.7	10891
2003 CJ ₁	2008 01 02.9	06 51.48 +34 10.3 18.8	-1.07 - 1.7	3.8/02.4	04251
2001 UY ₅	2008 01 02.9	06 51.49 +32 21.6 19.9	-1.00 + 4.2	2.8/02.0	30131
2003 YT ₁₄₆	2008 01 02.9	06 51.50 +31 22.6 18.5	-1.07 +11.4	4.0/01.5	29687
2006 SW ₇₇	2008 01 02.9	06 51.54 +27 29.7 20.0	-0.95 + 3.0	1.5/02.6	30247
2003 QG ₁₀₅	2008 01 02.9	06 51.54 +29 53.7 20.3	-1.28 + 1.3	2.8/02.5	30173
2003 SF ₂₅₈	2008 01 02.9	06 51.56 +15 30.1 20.2	-1.13 + 1.0	2.8/03.5	04263
2006 SH ₂₁₂	2008 01 02.9	06 51.58 -00 23.1 21.7	-0.87 - 0.1	6.3/04.6	24500
1995 UL ₁₈	2008 01 02.9	06 51.60 +14 15.5 19.1	-1.03 + 0.3	3.9/03.5	77356
2003 SH ₁₂₆	2008 01 02.9	06 51.65 +19 10.0 18.9	-1.15 + 1.9	1.6/03.3	30176
2006 RK ₈₃	2008 01 02.9	06 51.69 +58 19.7 19.5	-1.49 + 0.2	11.2/31.3	09903
2001 VS ₁₁₄	2008 01 03.0	06 51.56 +21 46.0 19.5	-0.90 - 0.1	0.3/03.1	30134

2003 YA ₁₂₉	2008 01 03.0	06 51.57 +30 40.5 18.2	-1.10 + 5.6	3.4/02.1	30200
2001 VY ₂	2008 01 03.0	06 51.58 -08 00.6 21.5	-0.90 - 0.3	10.5/06.0	23896
2004 BP ₈₉	2008 01 03.0	06 51.62 +33 11.6 18.7	-1.21 - 4.1	3.9/02.9	30204
2001 TR ₁₂₉	2008 01 03.0	06 51.63 +07 19.1 20.6	-0.86 + 0.8	4.8/04.1	10810
2002 RJ ₂₆₇	2008 01 03.0	06 51.64 +15 22.3 20.7	-0.99 + 1.0	3.0/03.5	20289
2006 RT ₁₀₄	2008 01 03.0	06 51.67 +30 37.6 19.6	-1.10 - 3.0	2.9/02.8	30246
2000 GG ₄₀	2008 01 03.0	06 51.71 +36 28.2 20.3	-1.12 + 1.7	4.2/01.9	07843
2001 UX ₁₂₆	2008 01 03.0	06 51.71 +28 04.9 19.0	-0.96 + 3.0	1.8/02.6	30132
1999 VD ₈₀	2008 01 03.0	06 51.72 +25 13.9 19.2	-1.11 + 1.4	1.1/02.9	30103
2004 CE ₂₅	2008 01 03.0	06 51.72 +31 28.8 20.4	-1.09 - 0.4	2.8/02.6	66331
2002 TP ₁₅₄	2008 01 03.0	06 51.74 -05 10.8 20.1	-0.95 0.0	9.9/05.2	77663
2005 ND ₁₁	2008 01 03.0	06 51.78 +17 02.3 20.3	-0.99 + 5.0	2.1/03.7	86876
2006 PA ₂₉	2008 01 03.0	06 51.84 +11 02.1 19.7	-1.00 - 2.0	3.9/03.5	09611
2006 QO ₁₃₅	2008 01 03.0	06 51.86 +14 55.8 20.2	-1.07 + 3.4	3.0/03.8	11201
1999 TL ₁₄₉	2008 01 03.0	06 51.88 +30 37.0 19.8	-1.22 + 1.3	2.7/02.6	30101
2003 UV ₂₅	2008 01 03.0	06 51.92 +16 58.5 20.2	-1.14 + 0.2	2.1/03.4	00600
2002 RC ₃₆	2008 01 03.0	06 51.92 +25 37.7 21.7	-1.09 0.0	0.9/02.9	03375
1995 VX ₃	2008 01 03.0	06 51.94 +33 33.3 19.1	-0.99 + 3.6	3.4/02.0	30095
2004 GR ₆₉	2008 01 03.0	06 51.96 +07 53.3 19.6	-0.83 + 1.6	4.8/04.3	14722
2006 RW ₉₆	2008 01 03.0	06 51.97 +27 12.2 21.2	-1.01 + 1.0	1.3/02.8	09919
2006 SB ₄₁	2008 01 03.0	06 51.98 +23 54.3 20.5	-0.98 + 1.7	0.3/03.0	21862
2003 PO ₅	2008 01 03.0	06 52.00 +13 34.7 20.5	-1.15 + 1.8	3.7/04.0	56751
2005 OH ₇	2008 01 03.0	06 52.01 +25 17.6 20.6	-0.72 + 1.3	0.5/02.9	21820
2003 YM ₁₃₃	2008 01 03.0	06 52.10 +28 43.4 19.4	-1.15 - 0.6	2.4/02.8	08833
2003 QY ₃	2008 01 03.0	06 52.11 +18 31.5 20.2	-1.18 + 2.7	1.8/03.5	30170
2004 ET ₂₆	2008 01 03.1	06 52.04 +24 13.8 21.0	-0.96 + 1.0	0.4/03.0	89521
2002 RX ₆	2008 01 03.1	06 52.05 +40 45.0 21.3	-1.33 - 2.2	6.5/02.7	97615
2006 QY ₁₃₉	2008 01 03.1	06 52.07 +16 19.6 21.0	-1.16 + 0.7	2.5/03.5	21637
2004 FA ₁₇	2008 01 03.1	06 52.08 +13 16.2 21.7	-0.91 + 0.4	2.9/03.7	25997
2001 RO ₁₀₈	2008 01 03.1	06 52.09 +26 08.5 20.3	-0.99 + 1.4	1.1/02.9	10788
2001 TY ₁₁₁	2008 01 03.1	06 52.12 +11 14.6 18.8	-0.88 - 0.4	3.7/04.0	12770
2005 OR ₇	2008 01 03.1	06 52.13 +29 21.0 19.6	-0.80 - 0.1	1.5/02.7	14742
2001 KJ ₃₃	2008 01 03.1	06 52.14 -02 40.8 21.0	-0.95 - 2.8	6.7/04.0	16096
2000 OH ₃₆	2008 01 03.1	06 52.16 +14 02.9 20.4	-0.84 + 0.7	2.4/03.8	26572
2003 BM ₈₃	2008 01 03.1	06 52.17 +44 56.5 20.1	-1.20 - 0.2	6.6/01.5	70354
2002 PR ₁₀₅	2008 01 03.1	06 52.21 +12 36.0 20.3	-1.02 + 0.3	3.8/04.0	02114
2003 CF ₁₉	2008 01 03.1	06 52.23 +13 07.9 19.1	-0.87 + 3.8	3.4/04.0	10965
2006 QX ₁₃₉	2008 01 03.1	06 52.25 +17 34.3 20.8	-1.09 + 1.6	2.0/03.5	24499
2000 JW ₆₉	2008 01 03.1	06 52.26 +11 26.2 19.8	-0.94 + 4.7	3.8/04.4	87386
2003 US ₁₅₁	2008 01 03.1	06 52.27 +23 23.5 19.1	-1.13 + 5.2	0.2/03.1	58015
2003 BZ ₄₃	2008 01 03.1	06 52.29 +21 04.2 18.6	-0.91 + 4.9	0.6/03.4	30166
1994 ST ₈	2008 01 03.1	06 52.33 +20 04.7 19.0	-1.03 + 1.6	1.2/03.4	30094
2006 PM ₃₈	2008 01 03.1	06 52.34 +24 39.2 20.7	-1.15 + 1.3	0.6/03.0	11181
2001 BD ₅₆	2008 01 03.1	06 52.37 +20 56.6 19.0	-1.11 + 5.2	0.9/03.4	74902
2002 VY ₁₁₁	2008 01 03.1	06 52.51 +37 57.0 20.5	-1.16 + 2.9	4.7/01.8	12836
2000 CO ₁₂₀	2008 01 03.1	06 52.51 +25 46.3 19.2	-1.08 0.0	1.3/03.0	30108
2006 RZ ₁₈	2008 01 03.1	06 52.53 +37 47.3 20.4	-1.18 - 0.3	4.7/02.4	09819
2006 SA ₃₂₆	2008 01 03.2	06 52.44 +08 09.4 21.1	-0.83 + 0.9	4.4/04.3	10168
2006 SV ₁₆	2008 01 03.2	06 52.45 -07 50.2 19.6	-0.80 + 1.0	9.4/06.0	14787
2002 OH ₂₃	2008 01 03.2	06 52.45 +08 25.6 19.5	-1.00 + 6.4	5.3/05.1	10882
2000 HK ₁₈	2008 01 03.2	06 52.48 +44 41.9 21.2	-1.34 + 1.8	9.0/01.1	14600

2006 PY ₁₄	2008 01 03.2	06 52.48 +21 39.9 20.6	-1.08 + 2.4	0.4/03.3	30241
2006 SS ₂₀₂	2008 01 03.2	06 52.48 +19 18.3 20.4	-0.90 + 1.2	1.2/03.5	14327
2006 QV ₉₆	2008 01 03.2	06 52.50 +15 14.7 19.5	-0.90 + 5.0	2.5/04.1	09713
2002 JE ₁₂₈	2008 01 03.2	06 52.50 +15 13.0 19.4	-1.11 + 3.2	3.3/03.9	10876
2001 QA ₂₂₇	2008 01 03.2	06 52.57 +07 44.2 20.7	-0.88 + 1.0	4.9/04.4	10781
2004 FY ₆₁	2008 01 03.2	06 52.59 +28 59.7 19.8	-1.01 + 2.1	2.1/02.7	21810
2004 DJ ₃	2008 01 03.2	06 52.59 +21 29.7 20.6	-1.00 + 1.3	0.5/03.3	30208
2002 LC ₅₈	2008 01 03.2	06 52.62 -13 03.4 19.8	-1.03 - 1.7	10.9/06.4	10879
2002 VT ₈₉	2008 01 03.2	06 52.63 +11 38.5 18.7	-0.96 - 1.5	4.7/03.7	10941
2001 VD ₃₈	2008 01 03.2	06 52.63 +00 46.7 19.1	-0.89 - 4.1	7.7/03.6	30133
2001 TL ₂₄₁	2008 01 03.2	06 52.63 +36 19.9 20.3	-1.03 + 2.5	4.0/02.0	10816
2006 SL ₆₉	2008 01 03.2	06 52.66 +18 52.8 20.4	-0.94 + 1.7	1.4/03.6	30246
2003 AY ₇	2008 01 03.2	06 52.71 +39 55.5 18.0	-1.92 -12.2	8.5/04.3	02142
2006 QL ₁₆₈	2008 01 03.2	06 52.75 +40 06.7 21.5	-1.22 + 0.8	5.5/02.1	11204
2006 RD ₁₀	2008 01 03.2	06 52.75 +12 27.3 20.5	-0.93 + 2.0	3.4/04.1	14781
2003 WQ ₁₁₆	2008 01 03.2	06 52.77 +25 06.4 19.0	-1.06 + 0.5	1.1/03.1	97693
2006 TO ₁₃	2008 01 03.2	06 52.78 -06 31.4 19.7	-0.81 + 2.0	9.3/06.1	11295
2002 TE ₁₈₄	2008 01 03.2	06 52.78 +08 06.6 17.3	-0.90 - 1.8	7.0/04.0	28776
2003 SP ₄	2008 01 03.2	06 52.81 +27 19.5 20.1	-1.26 + 3.0	1.7/02.9	30174
1999 VV ₁₆₂	2008 01 03.2	06 52.82 +18 34.3 19.2	-1.11 0.0	1.7/03.5	30103
2005 QW ₇	2008 01 03.2	06 52.84 +23 45.4 20.5	-0.72 + 1.1	0.2/03.2	12898
2003 YK ₆₈	2008 01 03.2	06 52.84 +18 46.3 19.2	-1.03 - 0.2	1.8/03.5	30198
2001 UB ₉₅	2008 01 03.2	06 52.85 +36 19.6 20.8	-1.05 + 1.1	4.0/02.3	12776
1998 HY ₁	2008 01 03.2	06 52.87 +19 52.0 21.3	-1.10 + 0.6	1.0/03.5	30097
2006 TX ₉₂	2008 01 03.2	06 52.89 +41 41.3 20.6	-1.00 + 2.0	5.0/01.7	12945
2004 CF ₁₂₂	2008 01 03.2	06 52.90 +20 36.9 20.0	-0.98 - 0.2	0.8/03.4	08918
2001 UV ₁₄₃	2008 01 03.2	06 52.93 +35 45.5 20.7	-1.03 + 2.6	3.9/02.2	13827
2003 QT ₆₁	2008 01 03.2	06 52.93 +18 29.5 19.3	-1.17 + 3.4	1.8/04.0	30172
2004 CN ₆	2008 01 03.2	06 52.94 +28 25.3 19.3	-1.13 + 8.0	2.2/02.5	30206
2006 SF ₃₂	2008 01 03.2	06 52.96 +09 01.4 19.4	-0.83 + 1.3	4.5/04.4	22826
2002 LX ₅₅	2008 01 03.2	06 52.97 +00 47.7 19.4	-1.00 + 4.1	7.7/06.0	02108
2003 UX ₁₁₅	2008 01 03.2	06 52.99 +17 07.6 19.9	-1.14 - 0.5	2.2/03.6	30184
2006 QW ₁₆₀	2008 01 03.3	06 52.88 +19 58.8 20.0	-0.92 + 1.5	1.0/03.5	09772
2006 PT ₁₃	2008 01 03.3	06 52.89 +14 23.0 21.0	-0.91 + 1.5	2.8/04.0	12399
2003 OD ₃	2008 01 03.3	06 52.89 +08 31.4 20.9	-1.12 + 5.0	5.5/05.0	53737
2002 RH ₄₂	2008 01 03.3	06 52.93 +05 29.6 19.1	-0.96 + 6.3	6.9/05.7	10899
2001 UB ₂₂₁	2008 01 03.3	06 52.98 +40 57.6 19.3	-1.08 + 3.4	6.4/01.5	35566
2002 QE ₄₉	2008 01 03.3	06 52.99 +29 04.0 21.8	-1.14 + 0.5	2.1/03.0	48254
2004 BD ₁₂₁	2008 01 03.3	06 53.00 +50 30.6 18.6	-1.34 + 2.7	12.7/31.6	28844
2003 RT ₂₂	2008 01 03.3	06 53.00 +23 23.0 20.4	-1.22 + 0.9	0.2/03.3	30173
2006 UZ ₁₁₆	2008 01 03.3	06 53.01 +22 28.0 20.7	-0.88 + 1.1	0.1/03.4	10384
2005 MN ₁	2008 01 03.3	06 53.03 +09 53.6 19.7	-1.02 - 2.0	4.6/03.8	22791
2006 UC ₂₂₁	2008 01 03.3	06 53.06 +44 59.7 20.4	-1.12 + 1.2	6.4/01.5	14392
2002 SC ₃₉	2008 01 03.3	06 53.07 +15 37.3 21.0	-0.98 + 2.1	2.3/04.0	14671
2005 SR ₂₃₈	2008 01 03.3	06 53.12 +25 43.4 21.6	-0.71 + 0.8	0.6/03.1	21838
2002 RS ₂₀₈	2008 01 03.3	06 53.16 +20 56.8 20.5	-1.04 + 1.4	0.7/03.5	28769
1991 TH ₁₆	2008 01 03.3	06 53.16 +18 04.4 20.2	-1.07 + 2.4	1.7/04.0	30094
2001 TD ₁₀₂	2008 01 03.3	06 53.17 +26 44.1 19.1	-1.09 - 3.4	1.4/03.3	30129
2005 GE ₁₆₄	2008 01 03.3	06 53.20 +24 20.7 20.9	-1.07 + 1.2	0.5/03.3	14158
2007 VA ₁	2008 01 03.3	06 53.22 +17 41.9 18.3	-1.20 - 7.3	1.8/03.3	29967
2002 TG ₁₅₄	2008 01 03.3	06 53.25 +40 16.3 20.5	-1.31 - 2.5	6.2/02.9	03431

2006 TL ₉₉	2008 01 03.7	06 54.95 +09 39.9 20.9	-0.82 + 0.8	3.8/04.8	12492
1999 TW ₁₇₈	2008 01 03.7	06 55.02 +22 13.9 18.6	-1.09 + 3.7	10.8/24.0	30101
2004 FV ₆₉	2008 01 03.7	06 55.05 +08 11.8 20.3	-0.84 + 1.1	4.6/05.0	22772
2002 NH ₆₂	2008 01 03.7	06 55.06 +24 06.7 20.7	-1.12 + 2.4	0.5/03.7	12249
2006 SW ₂₄₅	2008 01 03.7	06 55.07 +23 33.9 21.4	-1.01 + 1.4	0.2/03.7	21868
2002 PL ₁₀₀	2008 01 03.7	06 55.12 +18 04.1 19.5	-1.04 + 5.6	1.7/04.3	10887
2005 EW ₂₀₂	2008 01 03.7	06 55.12 +09 34.6 20.2	-1.06 + 2.7	5.3/04.9	09147
2001 XU ₁₂₃	2008 01 03.7	06 55.12 +22 56.7 19.5	-0.90 + 2.3	8.6/15.0	13851
2006 ST ₂₄₄	2008 01 03.7	06 55.13 +21 15.5 20.4	-0.91 + 2.1	0.5/04.0	30248
2006 QU ₁₆₁	2008 01 03.7	06 55.17 +24 04.9 21.0	-1.14 + 1.3	0.4/03.7	22822
2001 CF ₃₇	2008 01 03.7	06 55.17 +20 41.4 19.9	-1.11 + 2.8	0.9/04.0	00010
2006 QA ₁₃₀	2008 01 03.7	06 55.19 +27 56.4 19.6	-1.13 - 3.1	1.8/03.7	26188
2002 QT ₅₄	2008 01 03.7	06 55.19 +13 33.2 20.9	-1.07 + 3.8	3.3/04.7	14666
2004 EY ₁₆	2008 01 03.8	06 55.09 +35 29.2 19.5	-1.11 + 3.0	4.5/02.5	12870
2003 UG ₁₅	2008 01 03.8	06 55.12 +34 42.4 21.7	-1.33 + 1.8	4.2/02.9	10994
2006 PM ₄₂	2008 01 03.8	06 55.15 +13 40.8 20.4	-0.95 + 3.3	3.2/04.7	11181
2006 MR ₉	2008 01 03.8	06 55.15 +14 03.1 20.8	-1.03 + 0.9	3.0/04.5	11173
2004 DE ₄₁	2008 01 03.8	06 55.19 +40 21.5 19.7	-1.18 + 1.3	6.2/02.3	08929
2003 ED ₂₃	2008 01 03.8	06 55.19 +00 54.4 19.2	-0.80 + 3.4	6.9/06.1	02145
2002 TY ₁₂₃	2008 01 03.8	06 55.22 +04 00.3 19.3	-0.98 - 2.3	7.5/04.6	72721
2006 UQ ₂₆₃	2008 01 03.8	06 55.24 +15 58.8 22.0	-0.86 + 0.6	1.9/04.3	16361
2001 XM ₂₃₃	2008 01 03.8	06 55.26 +09 32.9 20.2	-0.90 - 3.2	3.9/04.3	13857
2001 TA ₆₉	2008 01 03.8	06 55.30 +12 08.4 20.5	-0.88 + 0.8	3.2/04.6	19548
2006 TF ₃₃	2008 01 03.8	06 55.32 +11 53.8 20.3	-0.83 + 0.4	3.3/04.6	10230
2002 TU ₁₆	2008 01 03.8	06 55.33 +17 06.9 19.8	-1.01 + 0.9	2.2/04.3	30154
2001 TM ₁₁₈	2008 01 03.8	06 55.33 +39 21.5 18.6	-1.18 - 4.5	6.5/04.0	10809
2006 QN ₉₉	2008 01 03.8	06 55.34 +04 26.6 21.1	-1.00 + 2.6	6.3/05.5	11197
2001 QU ₈₂	2008 01 03.8	06 55.35 +17 38.3 20.3	-0.94 + 0.5	1.6/04.2	10777
2006 TY ₉₈	2008 01 03.8	06 55.38 -05 07.9 19.6	-0.79 + 2.3	9.8/06.9	14800
2001 CB ₇	2008 01 03.8	06 55.38 +34 08.1 18.4	-1.24 + 0.3	5.1/03.1	30119
2002 SR ₁₆	2008 01 03.8	06 55.41 +23 00.3 21.0	-1.07 + 0.9	8.4/24.0	03402
2002 TA ₂₆₂	2008 01 03.8	06 55.43 -01 19.3 19.5	-0.88 + 1.7	10.2/06.1	10928
2003 UO ₁₇₅	2008 01 03.8	06 55.44 +12 25.0 18.9	-1.08 - 0.5	4.6/04.4	10998
2006 SM ₁₂₆	2008 01 03.8	06 55.44 +08 26.6 20.6	-0.84 + 2.1	4.3/05.2	22828
2006 SV ₂₄₇	2008 01 03.8	06 55.44 +27 14.6 20.7	-0.96 + 1.5	1.5/03.5	30248
2005 EW ₅₈	2008 01 03.8	06 55.45 +36 25.5 20.9	-1.31 + 0.6	5.1/02.9	09125
2001 SJ ₁₄₄	2008 01 03.8	06 55.49 +18 24.2 19.4	-0.92 + 0.9	1.7/04.2	30127
1999 VA ₁₆₅	2008 01 03.8	06 55.50 +21 21.1 19.0	-1.06 + 0.5	0.7/04.0	30103
2006 SF ₃₉₁	2008 01 03.8	06 55.51 +31 10.3 20.3	-1.00 + 2.1	2.8/03.1	24104
2002 TO ₂₆₇	2008 01 03.8	06 55.55 +17 14.3 19.8	-1.00 0.0	1.9/04.2	30158
2005 GR ₉₅	2008 01 03.8	06 55.55 +25 37.8 19.8	-1.14 + 2.7	1.2/03.6	28882
2006 QZ ₁₅₈	2008 01 03.8	06 55.58 +19 04.0 19.5	-1.14 + 1.4	1.5/04.0	26189
2006 QE ₉₆	2008 01 03.8	06 55.60 +45 03.9 19.1	-1.34 + 2.7	8.7/01.7	28909
2002 GV ₁₇₈	2008 01 03.9	06 55.54 +24 52.2 21.1	-1.18 + 0.8	0.7/03.8	10873
2005 GQ ₁₅₂	2008 01 03.9	06 55.55 +33 15.5 20.2	-1.09 + 3.2	3.4/02.9	11095
2006 SD ₂₆₅	2008 01 03.9	06 55.56 +14 52.0 20.7	-0.86 - 0.4	2.3/04.4	10135
1999 TL ₂₁₈	2008 01 03.9	06 55.57 +21 21.1 19.4	-1.13 + 0.9	0.6/04.0	30101
1999 SH ₂₁	2008 01 03.9	06 55.58 +31 07.0 21.0	-1.21 + 1.3	2.8/03.3	07782
2001 WP ₆₃	2008 01 03.9	06 55.59 +33 57.6 19.8	-0.98 + 2.5	3.3/02.9	13843
2006 QZ ₃₂	2008 01 03.9	06 55.59 +33 17.4 20.6	-1.23 - 0.8	3.6/03.4	09654
2005 ED ₁₈₇	2008 01 03.9	06 55.63 +20 40.8 20.9	-1.08 + 1.1	0.8/04.0	30223

2006 UZ ₁₁₃	2008 01 03.9	06 55.69 +26 01.2 21.2	-0.94 + 1.3	1.0/03.7	10383
2002 TG ₂₇₄	2008 01 03.9	06 55.69 +10 33.0 19.1	-0.98 - 0.6	5.1/04.7	61482
2006 QL ₁₃₅	2008 01 03.9	06 55.69 +26 00.0 20.6	-1.21 - 0.8	1.1/03.8	30244
2002 JF ₅₈	2008 01 03.9	06 55.69 +31 09.2 19.1	-1.28 + 4.1	3.6/03.1	30142
1999 RV ₂₁₉	2008 01 03.9	06 55.71 +16 37.7 19.1	-1.11 - 0.6	2.6/04.3	28688
2005 MK ₄₄	2008 01 03.9	06 55.71 +18 07.9 20.5	-0.99 + 0.4	1.6/04.2	30233
2003 WD ₉₅	2008 01 03.9	06 55.74 +25 50.8 19.1	-1.08 + 2.4	1.4/03.7	30191
2003 DD ₁	2008 01 03.9	06 55.74 +39 30.2 19.3	-1.15 - 3.2	5.6/03.5	08675
2000 TP ₁₄	2008 01 03.9	06 55.75 +30 58.7 20.5	-1.31 + 1.8	3.2/03.3	02012
2006 QN ₅₈	2008 01 03.9	06 55.77 +23 01.0 20.7	-1.08 + 3.8	9.0/15.0	09683
2000 UX ₅₈	2008 01 03.9	06 55.78 +15 26.7 18.9	-1.17 - 0.3	3.3/04.4	30115
1999 UV ₃₂	2008 01 03.9	06 55.80 +25 31.0 21.3	-1.16 + 1.6	1.1/04.0	57710
2004 BP ₄₂	2008 01 03.9	06 55.80 +36 54.6 18.8	-1.20 + 5.7	5.2/02.2	30203
2006 SL ₁₅	2008 01 03.9	06 55.80 +17 09.0 21.1	-0.88 + 0.8	1.7/04.4	12927
2006 RP ₉₂	2008 01 03.9	06 55.94 +23 19.9 20.3	-0.91 + 0.9	7.5/24.0	30245
2002 JF ₁₉	2008 01 03.9	06 55.96 +15 11.1 20.5	-1.10 + 2.2	2.9/04.6	08259
2004 HZ ₅₅	2008 01 03.9	06 55.97 +13 48.2 20.0	-0.81 + 3.6	2.4/04.9	14723
2005 NP ₃₉	2008 01 03.9	06 55.99 +21 52.2 20.8	-0.98 + 5.4	7.0/15.0	86896
2006 QN ₉₀	2008 01 03.9	06 56.00 +30 59.0 21.2	-1.19 + 1.4	3.0/03.4	30243
2006 OD ₁₂	2008 01 03.9	06 56.03 +13 34.4 20.1	-0.88 + 3.2	2.7/05.0	11175
2002 VD ₁₃₅	2008 01 03.9	06 56.03 +19 46.0 19.7	-1.03 - 1.3	1.2/04.1	03482
2002 VC ₁₁₇	2008 01 03.9	06 56.06 +28 23.8 20.1	-1.07 - 0.6	1.8/03.7	08547
2002 WX ₂	2008 01 04.0	06 55.97 +25 15.2 20.2	-1.03 + 2.4	0.8/03.8	30162
2001 YM ₃₁	2008 01 04.0	06 55.98 +24 29.5 20.3	-0.88 + 1.6	0.5/03.9	27351
1995 UB ₁₁	2008 01 04.0	06 56.00 +37 12.7 20.4	-1.05 + 0.5	4.8/03.0	22655
2005 GE ₉₆	2008 01 04.0	06 56.05 +19 51.3 20.4	-0.98 + 1.7	0.9/04.3	30227
2003 UU ₇₅	2008 01 04.0	06 56.16 +20 03.2 21.2	-1.18 + 0.1	1.0/04.2	04267
2003 UU ₁₄₉	2008 01 04.0	06 56.17 +25 48.6 18.3	-1.15 + 3.3	1.4/03.8	30185
2003 YR ₁₄₁	2008 01 04.0	06 56.17 +38 58.3 18.2	-1.25 + 7.2	6.7/01.7	30200
2001 VM ₁₀₀	2008 01 04.0	06 56.18 +35 09.9 19.1	-1.05 + 6.8	4.0/02.3	30134
2002 JC ₈₁	2008 01 04.0	06 56.19 +34 45.4 19.5	-1.31 + 1.1	4.7/03.2	57865
2005 GV ₁₀₉	2008 01 04.0	06 56.21 +12 14.0 20.1	-0.93 + 0.9	3.4/04.9	11093
2002 VA ₂₁	2008 01 04.0	06 56.24 +12 42.9 18.6	-1.01 - 2.9	3.9/04.4	10936
2005 GX ₂₂₃	2008 01 04.0	06 56.25 +27 03.0 20.6	-1.04 + 2.7	1.3/03.7	30229
2005 GK ₁₃₉	2008 01 04.0	06 56.25 +24 41.2 19.5	-1.13 + 3.9	0.8/03.9	30228
2006 RJ ₄₃	2008 01 04.0	06 56.25 +30 36.7 20.6	-0.96 + 1.3	2.3/03.4	24499
2004 JZ ₂₀	2008 01 04.0	06 56.26 +00 36.9 20.1	-0.88 - 0.4	7.7/05.4	14122
2006 TX ₂₉	2008 01 04.0	06 56.28 +19 22.8 20.9	-0.73 + 1.0	0.8/04.3	30249
2001 UA ₂₀₆	2008 01 04.0	06 56.31 +30 31.0 19.6	-0.98 + 1.0	2.7/03.5	30133
2003 OE ₃₁	2008 01 04.0	06 56.33 +19 32.4 19.5	-1.18 + 0.8	1.5/04.3	30169
2002 TV ₁₁₃	2008 01 04.0	06 56.33 +13 37.5 19.9	-1.03 - 1.3	3.2/04.5	08440
2005 HB ₃	2008 01 04.0	06 56.35 +13 29.3 20.2	-1.08 + 2.5	4.1/04.8	77175
2001 WD ₃₁	2008 01 04.0	06 56.37 +37 29.8 21.0	-1.08 + 5.4	5.1/02.3	23937
2005 MS ₁₁	2008 01 04.0	06 56.45 +17 36.4 20.5	-0.95 + 3.8	1.6/04.6	03708
2005 GY ₆₂	2008 01 04.0	06 56.50 +26 45.2 19.3	-1.21 + 5.4	1.8/03.6	30227
2006 SS ₅₆	2008 01 04.1	06 56.44 +41 52.9 20.3	-1.10 + 2.0	5.5/02.5	11239
2000 QB ₂₂₃	2008 01 04.1	06 56.47 +32 10.2 19.9	-1.36 + 1.6	4.1/03.5	22444
2005 GX ₄₈	2008 01 04.1	06 56.49 +19 17.1 20.7	-1.12 + 2.0	1.4/04.4	14734
2005 ET ₂₁	2008 01 04.1	06 56.51 +15 40.3 20.8	-1.10 + 2.6	2.7/04.7	04316
2004 GS ₄₁	2008 01 04.1	06 56.55 +39 44.8 20.8	-1.06 + 3.5	4.8/02.3	09013
2003 BV ₃₆	2008 01 04.1	06 56.57 +18 03.4 20.7	-0.85 + 1.4	1.4/04.5	10961

2006 QF ₅₇	2008 01 04.1	06 56.57 +08 16.2 20.0	-0.93 - 0.4	4.7/05.1	14779
2005 QG ₁₁₆	2008 01 04.1	06 56.58 +23 41.8 21.8	-0.72 + 1.0	0.2/04.1	09344
2004 BQ ₁₁₂	2008 01 04.1	06 56.59 +18 07.7 19.9	-1.06 + 6.9	1.7/04.8	02201
2001 UD ₁₈₃	2008 01 04.1	06 56.62 +38 45.2 20.9	-1.09 + 1.9	4.9/02.7	22396
2002 TO ₂₁₁	2008 01 04.1	06 56.62 +14 41.0 21.1	-0.99 + 5.3	2.7/05.1	10925
2000 CO ₅₇	2008 01 04.1	06 56.62 +10 19.6 20.1	-1.01 + 5.3	4.5/05.5	21755
2000 QY ₁₁₅	2008 01 04.1	06 56.67 +31 35.4 19.2	-1.35 + 1.1	3.7/03.6	30111
2005 HW ₄	2008 01 04.1	06 56.68 +17 50.5 21.1	-0.96 + 2.0	1.5/04.6	11096
2002 QM ₁₀₁	2008 01 04.1	06 56.70 +23 08.7 20.2	-1.07 + 3.2	0.1/04.1	28764
2006 QG ₃₄	2008 01 04.1	06 56.77 +27 09.2 20.8	-1.05 + 0.4	1.4/03.9	30242
2005 GU ₁₉	2008 01 04.1	06 56.78 +20 23.1 20.3	-1.11 + 1.7	0.9/04.4	28879
2001 OQ ₁₁	2008 01 04.1	06 56.78 +37 50.1 19.2	-1.14 + 0.5	5.4/03.2	30121
2006 QN ₄₈	2008 01 04.1	06 56.79 +45 32.4 20.4	-1.15 + 0.2	6.1/02.7	14779
2004 BK ₅₂	2008 01 04.1	06 56.83 +22 02.6 19.3	-1.06 + 3.2	0.3/04.2	30203
1999 RL ₁	2008 01 04.1	06 56.84 +31 17.6 20.1	-1.32 - 0.5	3.7/03.8	55868
2006 QH ₆₂	2008 01 04.1	06 56.85 +24 27.4 19.9	-0.91 + 2.6	0.5/04.0	11193
2003 QN ₇₆	2008 01 04.1	06 56.89 +18 40.9 20.8	-1.18 + 1.0	1.6/04.5	86073
2006 OG ₁	2008 01 04.1	06 56.90 +25 19.4 21.3	-1.23 - 0.8	1.0/04.1	11173
1998 FN ₅₁	2008 01 04.1	06 56.92 +28 16.3 19.0	-1.22 + 2.8	2.4/03.7	30097
2002 LD ₁₄	2008 01 04.1	06 56.92 +26 46.0 20.6	-1.15 + 1.6	1.4/03.9	28755
2005 EM ₆₆	2008 01 04.1	06 56.95 +29 31.2 20.5	-1.15 + 4.3	2.2/03.5	28870
2006 SR ₂₀₁	2008 01 04.2	06 56.85 +24 38.7 21.1	-0.89 + 1.2	0.5/04.1	14327
1999 UH ₁₀	2008 01 04.2	06 56.86 +68 26.9 18.7	-2.69 - 2.3	24.1/02.2	30102
2006 SC ₃₂₁	2008 01 04.2	06 56.87 +25 27.4 21.9	-0.96 + 1.9	0.8/04.0	26205
2002 JR ₂₈	2008 01 04.2	06 56.89 +18 58.3 20.7	-1.14 + 1.3	1.4/04.5	10874
2002 JJ ₈₅	2008 01 04.2	06 56.89 +28 21.8 20.8	-1.23 + 2.5	2.1/03.7	04201
2006 PN ₃₅	2008 01 04.2	06 56.98 +23 47.0 20.8	-1.12 + 0.7	0.3/04.2	30241
2001 SL ₉₀	2008 01 04.2	06 57.01 +33 34.1 22.6	-1.06 + 0.3	3.2/03.5	07993
2000 SG ₃₅	2008 01 04.2	06 57.03 +21 38.6 19.8	-0.86 + 1.7	0.3/04.3	30112
2001 DW ₆₄	2008 01 04.2	06 57.13 +14 09.4 19.8	-1.06 + 2.5	3.5/05.0	10761
2003 UT ₂₀₁	2008 01 04.2	06 57.14 +26 31.4 19.9	-1.20 + 2.7	1.4/03.9	28818
2001 QR ₁₉₃	2008 01 04.2	06 57.16 +43 17.8 19.1	-1.81 - 7.3	9.5/04.6	20913
2004 FK ₁₀₄	2008 01 04.2	06 57.18 +17 18.3 20.1	-0.94 + 1.8	1.9/04.7	14719
2001 TY ₁₃₉	2008 01 04.2	06 57.19 +39 44.5 19.4	-1.12 + 1.7	5.6/02.9	30130
2003 SY ₂₇	2008 01 04.2	06 57.22 +15 14.3 20.6	-1.18 + 1.6	3.0/04.9	02162
2002 TS ₂₀₈	2008 01 04.2	06 57.26 +13 54.6 19.5	-0.98 + 4.8	3.3/05.3	10925
2004 FT ₉₄	2008 01 04.2	06 57.29 +45 56.0 20.3	-1.33 + 2.7	9.1/01.6	16266
2005 EU ₄₃	2008 01 04.2	06 57.32 +21 23.0 20.3	-1.18 - 0.2	0.6/04.4	11082
2002 LW ₅₀	2008 01 04.2	06 57.33 +17 27.9 20.6	-1.12 - 0.4	2.0/04.6	08269
2004 DQ ₆₀	2008 01 04.2	06 57.35 +26 50.2 20.0	-1.03 + 0.8	1.3/04.0	20790
2005 LW ₄₀	2008 01 04.2	06 57.36 +12 43.7 20.7	-1.01 + 0.6	3.8/05.0	09282
2002 TJ ₂₄	2008 01 04.3	06 57.29 +31 26.1 20.0	-1.11 + 1.5	3.0/03.6	10917
2002 UU ₇₀	2008 01 04.3	06 57.29 +16 50.1 20.8	-0.98 + 0.6	1.8/04.7	08506
2006 RN ₉₃	2008 01 04.3	06 57.30 +06 26.5 21.7	-0.89 + 0.7	5.0/05.6	16349
2005 EE ₉₂	2008 01 04.3	06 57.31 +18 40.0 20.1	-1.12 + 2.6	1.6/04.7	30221
2004 CN ₆₉	2008 01 04.3	06 57.32 +22 24.7 19.5	-0.99 + 3.9	0.1/04.3	30207
1999 RG ₁₈₃	2008 01 04.3	06 57.33 +19 16.5 18.8	-1.10 + 2.7	1.5/04.6	30099
2001 HZ ₁	2008 01 04.3	06 57.39 +11 32.5 20.7	-0.93 + 1.0	3.2/05.2	12748
2001 SD ₂₀₃	2008 01 04.3	06 57.40 +20 01.7 19.3	-0.93 + 1.9	1.0/04.6	30127
2002 LR ₆₀	2008 01 04.3	06 57.40 +27 00.9 20.7	-1.25 - 0.4	1.6/04.1	75375
2002 TG ₃₁₅	2008 01 04.3	06 57.44 +31 51.7 20.2	-1.11 + 6.0	3.2/03.2	30158

2000 QH ₁₉₂	2008 01 04.3	06 57.49 +42 38.2 20.9	-1.08 + 0.7	5.3/02.9	10742
2006 QG ₁₅₇	2008 01 04.3	06 57.54 +27 00.2 21.1	-1.15 + 1.0	1.5/04.0	09771
2006 QK ₁₃₈	2008 01 04.3	06 57.55 +22 36.6 20.1	-1.13 + 2.6	0.1/04.4	11202
2001 FS ₁₅₀	2008 01 04.3	06 57.59 +23 22.5 18.3	-1.14 - 1.6	0.3/04.3	30120
2003 SF ₂₆₁	2008 01 04.3	06 57.60 +33 18.2 19.5	-1.28 + 0.5	4.5/03.7	30180
2002 JN ₅₁	2008 01 04.3	06 57.61 +27 28.3 20.5	-1.19 + 1.8	1.7/04.0	30142
2002 PU ₇₅	2008 01 04.3	06 57.62 +28 35.0 20.8	-1.18 + 1.0	2.0/03.9	10886
2005 ED ₂₈₀	2008 01 04.3	06 57.65 +36 41.4 21.0	-1.15 + 2.7	4.1/03.0	11088
2000 RZ ₉₀	2008 01 04.3	06 57.69 -11 46.7 20.7	-0.77 + 0.5	8.7/07.8	16143
2003 SH ₁₈₈	2008 01 04.3	06 57.69 +26 02.7 21.0	-1.24 - 0.4	1.3/04.2	57960
2003 SU ₆₅	2008 01 04.3	06 57.75 +17 15.9 20.2	-1.15 + 3.2	2.1/04.9	30175
2006 RS ₁₅	2008 01 04.3	06 57.78 +14 35.6 20.0	-0.95 + 0.1	2.7/05.0	30244
2001 VE ₃₉	2008 01 04.3	06 57.79 -04 37.5 18.7	-0.93 - 5.6	9.4/04.5	17969
1999 XA ₂₄₁	2008 01 04.3	06 57.80 +12 02.8 19.2	-1.15 - 3.1	4.5/04.8	56039
2002 PD	2008 01 04.3	06 57.82 +22 32.8 20.7	-1.07 + 2.2	0.1/04.4	30145
2006 SH ₃₅₃	2008 01 04.4	06 57.73 +21 24.2 19.6	-0.90 + 2.4	0.4/04.5	12936
2006 TE ₁₇	2008 01 04.4	06 57.75 +26 48.5 20.3	-0.78 + 1.3	1.0/04.1	21360
2003 HV ₃₁	2008 01 04.4	06 57.77 +11 59.0 20.6	-0.64 + 0.9	2.2/05.3	10976
2003 WG ₉₈	2008 01 04.4	06 57.81 +29 42.9 16.9	-1.73 -30.9	4.0/05.8	58065
2006 TY ₉	2008 01 04.4	06 57.81 +44 58.1 19.9	-1.11 + 2.2	6.5/02.2	12470
2006 PT ₂₄	2008 01 04.4	06 57.81 +23 48.5 19.7	-1.03 - 1.9	0.3/04.4	30241
2006 RJ ₇₅	2008 01 04.4	06 57.83 +26 58.4 21.0	-1.13 + 1.7	1.5/04.1	30245
2004 OY ₁₂	2008 01 04.4	06 57.88 +17 01.7 20.9	-0.66 + 2.6	1.2/05.0	76481
2003 BD ₄₈	2008 01 04.4	06 57.89 +33 01.1 19.2	-1.09 - 3.6	3.6/04.2	14010
2005 MA ₂₂	2008 01 04.4	06 57.89 +20 59.6 21.1	-0.99 + 2.4	0.6/04.6	14177
2001 OJ ₅₆	2008 01 04.4	06 57.89 +09 33.9 18.6	-1.42 - 8.3	6.3/04.2	30122
2006 OL ₂	2008 01 04.4	06 57.89 +18 43.2 19.9	-1.00 + 4.7	1.5/04.9	30240
2005 LK ₂₁	2008 01 04.4	06 57.96 +21 32.2 20.5	-1.11 + 1.4	0.5/04.5	30232
2001 TY ₁₆₃	2008 01 04.4	06 57.98 +11 19.6 20.0	-0.88 + 1.8	3.7/05.5	21768
2003 SD ₁₇₂	2008 01 04.4	06 57.98 +29 12.6 19.5	-1.26 + 1.1	2.8/04.0	30177
2005 EY ₂₆₉	2008 01 04.4	06 57.99 +16 38.1 19.4	-1.08 + 3.3	3.0/05.0	89646
2006 QJ ₇	2008 01 04.4	06 58.00 -04 57.5 20.6	-1.04 + 5.6	9.8/08.1	11183
2002 RV ₁₂	2008 01 04.4	06 58.01 +18 56.5 20.3	-1.03 + 1.9	1.3/04.8	30149
2001 SY ₁₇₁	2008 01 04.4	06 58.05 +08 02.4 20.1	-0.86 + 2.9	5.2/06.0	10798
2006 TF ₁₁₅	2008 01 04.4	06 58.10 +06 48.4 21.3	-0.83 + 3.0	4.6/06.1	24125
2001 OV ₁₈	2008 01 04.4	06 58.15 +34 57.0 19.0	-1.77 - 9.4	5.9/04.8	30121
2000 GC ₁₃₂	2008 01 04.4	06 58.16 +02 50.4 21.1	-0.88 + 1.1	6.1/06.1	10734
2006 RE ₁₅	2008 01 04.4	06 58.18 +12 11.8 20.6	-1.15 - 2.0	4.6/04.9	09810
2005 QU ₆₅	2008 01 04.4	06 58.22 +24 48.7 21.5	-0.86 + 0.5	0.5/04.3	14201
2002 XY	2008 01 04.4	06 58.23 +12 37.8 18.4	-1.01 - 3.9	4.1/04.8	30162
2002 SQ ₇₁	2008 01 04.4	06 58.23 +24 30.9 20.6	-1.07 + 3.6	0.6/04.3	29619
1995 UP ₁₀	2008 01 04.4	06 58.23 +13 55.0 20.1	-1.06 + 0.9	3.5/05.2	03139
2002 TM ₄	2008 01 04.4	06 58.26 +06 40.0 20.2	-0.94 + 2.3	6.5/06.2	50669
2002 SU ₁₅	2008 01 04.4	06 58.27 +28 46.1 20.1	-1.15 - 2.3	2.0/04.3	10912
2004 GF ₃₅	2008 01 04.5	06 58.19 +22 34.4 21.7	-0.86 + 1.3	0.1/04.5	11052
2001 SS ₃₀₁	2008 01 04.5	06 58.19 +34 28.1 19.7	-1.07 + 0.4	3.9/03.7	10803
2005 JM ₈₅	2008 01 04.5	06 58.19 +21 25.6 21.2	-1.09 + 1.7	0.5/04.6	77233
2005 GG ₇₁	2008 01 04.5	06 58.20 +20 15.6 21.2	-1.10 + 2.1	0.9/04.7	11092
2005 UW ₁₃	2008 01 04.5	06 58.20 +19 59.0 21.0	-0.68 + 0.9	0.6/04.7	12913
2005 EY ₁₉₃	2008 01 04.5	06 58.22 +16 45.6 20.7	-1.07 + 1.5	2.2/05.0	11086
2005 EO ₂₈₅	2008 01 04.5	06 58.25 +24 35.3 20.7	-1.15 + 1.0	0.7/04.4	14152

2005 JK ₁₁₂	2008 01 04.5	06 58.25 +20 44.0 19.9	-1.10 + 4.4	0.7/04.7	14736
2006 PG ₂₄	2008 01 04.5	06 58.25 +12 49.8 19.9	-0.98 + 6.7	3.6/05.9	24498
1998 FQ ₆₁	2008 01 04.5	06 58.26 +31 41.9 19.3	-1.29 + 1.1	3.7/03.8	28683
2003 BC ₇₈	2008 01 04.5	06 58.29 +37 49.9 19.1	-1.07 0.0	5.1/03.5	30167
2003 UR ₁₃₄	2008 01 04.5	06 58.29 +18 45.4 19.2	-1.17 + 0.2	1.7/04.8	58011
2003 UL ₅₀	2008 01 04.5	06 58.33 +33 31.3 20.4	-1.28 + 0.1	3.9/03.9	10995
2006 TG ₁₁₆	2008 01 04.5	06 58.33 +05 16.1 21.4	-0.82 + 2.9	5.7/06.3	26215
2001 BP ₅₃	2008 01 04.5	06 58.36 +19 36.6 19.0	-1.15 + 5.9	1.4/04.9	84667
1999 UY ₄₃	2008 01 04.5	06 58.36 +26 56.4 19.3	-1.17 - 0.2	1.8/04.3	30102
2004 GD ₈₄	2008 01 04.5	06 58.42 +20 50.4 20.3	-0.92 + 1.4	0.7/04.7	30213
2001 SH ₁₅	2008 01 04.5	06 58.44 +40 53.4 20.5	-1.14 + 0.6	5.6/03.2	07986
2001 TG ₃₉	2008 01 04.5	06 58.44 -02 44.9 19.6	-0.94 - 4.7	8.3/05.3	12769
2001 TH ₁₂₁	2008 01 04.5	06 58.45 +27 06.0 18.9	-1.03 - 1.8	1.5/04.4	30130
2004 BB ₉₄	2008 01 04.5	06 58.46 +06 41.0 20.2	-0.95 + 3.0	6.6/06.1	14710
2006 ST ₁₈₄	2008 01 04.5	06 58.46 +23 02.3 20.9	-0.90 + 1.3	0.1/04.5	12932
2004 BV ₁₄	2008 01 04.5	06 58.46 +29 04.3 20.2	-1.19 - 3.8	2.4/04.4	04286
2005 MF ₁₅	2008 01 04.5	06 58.47 +20 16.9 20.3	-0.83 + 1.1	0.7/04.8	30233
2006 QZ ₁₈	2008 01 04.5	06 58.59 +29 20.5 20.5	-1.07 + 0.9	2.1/04.1	09631
2003 SD ₁₀₈	2008 01 04.5	06 58.59 +29 15.2 20.0	-1.26 - 0.2	2.6/04.2	30176
2006 ML ₁	2008 01 04.5	06 58.63 +22 54.7 20.7	-1.15 + 2.7	0.1/04.6	04378
2004 GF ₃	2008 01 04.5	06 58.64 +09 17.8 20.1	-0.84 + 0.7	4.1/05.7	12877
2001 XY ₂₀₅	2008 01 04.5	06 58.64 +22 32.7 18.8	-0.89 + 4.2	0.1/04.6	30135
2002 XN ₁₆	2008 01 04.5	06 58.65 +36 07.9 18.8	-1.17 - 0.4	4.7/03.8	30162
1998 FJ ₁₄	2008 01 04.5	06 58.68 -13 54.9 19.9	-1.19 + 4.2	16.3/09.2	01968
2002 QH ₈₁	2008 01 04.5	06 58.70 +38 17.4 19.9	-1.30 - 2.3	6.0/04.0	10894
2003 EE ₃₉	2008 01 04.6	06 58.63 -09 19.4 18.6	-0.87 + 6.1	10.2/08.8	85954
2005 GQ ₁₀₄	2008 01 04.6	06 58.63 +16 20.1 21.1	-1.05 + 2.0	2.4/05.1	16290
2002 QK ₁₀₃	2008 01 04.6	06 58.67 +14 56.1 19.7	-0.97 + 6.6	3.4/05.7	08341
2006 RT ₃₁	2008 01 04.6	06 58.69 +25 15.0 21.1	-0.92 + 1.3	0.8/04.4	09840
2002 VQ ₇	2008 01 04.6	06 58.69 +25 44.9 17.5	-1.04 - 4.4	1.4/04.6	30160
2005 GX ₁₁₈	2008 01 04.6	06 58.70 +25 18.0 19.1	-1.09 + 3.6	1.3/04.4	30228
2006 TL ₆₆	2008 01 04.6	06 58.71 +46 26.4 19.9	-1.16 + 1.4	7.7/02.5	21647
2006 QA ₁₄₉	2008 01 04.6	06 58.72 +15 35.7 19.5	-0.92 + 2.9	2.5/05.3	09768
2005 GS ₂₁₄	2008 01 04.6	06 58.76 +30 16.6 19.8	-1.21 + 7.6	3.4/03.6	30229
2006 RO ₅₇	2008 01 04.6	06 58.76 +26 56.3 20.4	-0.97 + 1.1	1.4/04.3	30245
2003 WZ ₁₀	2008 01 04.6	06 58.78 +21 38.2 19.6	-1.19 - 0.9	0.4/04.7	30189
2001 YP ₁₄₆	2008 01 04.6	06 58.84 +28 12.8 20.3	-0.95 + 0.6	1.8/04.2	75258
2003 TG ₁₃	2008 01 04.6	06 58.86 +12 57.3 19.2	-1.06 + 1.0	4.7/05.4	30181
2006 ST ₃₉₀	2008 01 04.6	06 58.91 +21 17.2 21.2	-0.95 + 1.1	0.5/04.8	24102
2003 YQ ₁₇	2008 01 04.6	06 58.93 +28 14.6 17.7	-1.63 -11.9	2.4/05.0	30196
2005 ED ₅₀	2008 01 04.6	06 58.94 +35 58.8 19.2	-1.31 + 1.0	5.8/03.7	04318
2005 JX ₁₅₁	2008 01 04.6	06 58.96 +22 19.9 20.6	-1.10 + 2.5	0.2/04.7	21593
2005 GR ₇₁	2008 01 04.6	06 58.97 +16 36.4 19.0	-1.08 + 2.8	2.9/05.2	30227
2000 FY ₆₂	2008 01 04.6	06 58.98 +12 31.1 20.5	-0.90 + 0.8	2.8/05.4	12734
2001 QB ₁₄₄	2008 01 04.6	06 59.03 +19 58.1 20.1	-0.94 + 1.5	1.0/04.9	14617
2003 CK ₁₈	2008 01 04.6	06 59.03 +37 24.4 19.0	-1.09 - 1.7	4.5/04.0	30167
2006 KL ₅₅	2008 01 04.6	06 59.04 +20 06.7 19.8	-1.12 + 6.2	0.9/05.0	30239
2006 RP ₆₁	2008 01 04.6	06 59.08 +17 45.7 20.4	-0.99 + 2.0	1.8/05.1	09882
2003 UE ₁₇	2008 01 04.6	06 59.09 +36 30.1 19.6	-1.29 + 0.4	6.2/03.8	76052
2001 RB ₄₁	2008 01 04.6	06 59.10 +05 41.5 20.8	-0.89 + 0.4	5.6/06.1	17943
2003 SE ₁₂₃	2008 01 04.6	06 59.11 +33 55.4 19.2	-1.28 + 3.0	4.7/03.7	30176

2006 RV ₃₀	2008 01 04.7	06 59.07 +30 32.0 19.6	-1.01 - 1.2	2.4/04.3	30245
2006 TD ₁₂₁	2008 01 04.7	06 59.07 +12 38.4 20.7	-0.83 + 3.1	2.7/05.8	24127
2004 BN ₄₈	2008 01 04.7	06 59.11 +24 11.3 20.2	-1.10 0.0	0.6/04.6	08863
2002 TF ₁₂₅	2008 01 04.7	06 59.13 +26 22.6 19.6	-1.11 - 1.1	1.3/04.5	10922
2006 SL ₂₁₄	2008 01 04.7	06 59.15 +20 11.0 20.9	-0.92 + 1.8	0.8/04.9	22830
2004 CP ₇₁	2008 01 04.7	06 59.19 +19 23.5 18.6	-1.13 - 6.9	1.6/04.7	30207
2002 TN ₁₃₆	2008 01 04.7	06 59.19 +41 00.3 21.1	-1.26 - 0.4	5.7/03.7	10922
2006 QN ₃₄	2008 01 04.7	06 59.20 +16 39.1 20.9	-1.05 + 1.9	2.1/05.2	11188
4307 T-3	2008 01 04.7	06 59.28 +17 38.8 20.5	-1.08 + 3.2	1.8/05.2	30349
2000 WH ₁₃₇	2008 01 04.7	06 59.33 +27 23.7 20.2	-1.26 + 1.1	2.1/04.4	10755
2004 GS ₇₅	2008 01 04.7	06 59.37 +38 10.8 20.3	-1.01 - 0.5	3.8/03.7	86474
2005 GP ₁₆₁	2008 01 04.7	06 59.37 +19 51.4 20.2	-1.08 + 3.9	1.1/05.1	77158
2002 QO ₇₂	2008 01 04.7	06 59.38 +32 49.6 19.9	-1.21 - 0.3	4.0/04.1	13919
2006 TW ₇₈	2008 01 04.7	06 59.39 +12 00.2 20.6	-0.83 + 0.2	3.1/05.5	16356
2005 JV ₁₃₂	2008 01 04.7	06 59.40 +04 59.6 21.2	-0.99 0.0	6.4/05.9	09254
2006 QY ₂₉	2008 01 04.7	06 59.40 +26 20.0 21.3	-0.97 + 1.0	1.0/04.5	11187
2002 ND ₅₆	2008 01 04.7	06 59.42 +14 59.1 20.4	-1.03 + 5.2	2.6/05.7	35590
2001 HT ₄₃	2008 01 04.7	06 59.44 +32 49.8 19.8	-1.19 + 2.6	3.9/03.8	30121
2000 GE ₁₄₂	2008 01 04.7	06 59.46 +35 15.1 19.3	-1.17 + 8.6	5.3/02.7	28703
2002 TR ₂₇₉	2008 01 04.7	06 59.46 +37 43.7 19.5	-1.19 - 0.2	5.1/03.8	10929
2005 NC ₂	2008 01 04.7	06 59.51 +21 08.5 21.1	-0.83 + 1.3	0.4/04.9	15824
2004 EW ₁₅	2008 01 04.7	06 59.53 +00 21.0 20.4	-0.92 + 2.8	9.1/06.9	14714
2001 QM ₂₇₄	2008 01 04.7	06 59.56 +22 32.4 19.6	-0.97 + 3.5	0.1/04.8	30124
2001 YJ ₆	2008 01 04.7	06 59.56 +35 19.0 19.7	-1.02 + 4.5	4.0/03.3	30136
2005 JT ₁₃₁	2008 01 04.7	06 59.58 +13 24.7 19.9	-0.96 + 2.5	3.0/05.7	21820
2006 OG ₁₄	2008 01 04.8	06 59.49 +20 57.4 21.5	-1.03 + 3.4	0.6/05.0	14778
2002 TF ₃₇₁	2008 01 04.8	06 59.51 +20 36.4 19.8	-1.00 + 6.2	0.8/05.1	30159
2006 RD ₈₀	2008 01 04.8	06 59.56 +04 05.8 22.7	-0.94 + 2.3	6.0/06.6	14785
2001 WB ₃₄	2008 01 04.8	06 59.61 +24 54.3 19.7	-0.90 + 2.6	0.6/04.6	21771
2001 YD ₉₉	2008 01 04.8	06 59.63 +23 40.6 19.8	-0.90 + 1.9	0.3/04.7	30136
2006 QN ₆₅	2008 01 04.8	06 59.63 +11 45.6 21.7	-0.92 + 2.5	3.4/05.9	11193
2005 OL ₈	2008 01 04.8	06 59.64 +21 45.1 19.9	-0.93 - 1.3	0.3/04.9	30234
2005 EU ₇₈	2008 01 04.8	06 59.65 +31 49.0 21.8	-1.29 + 1.8	3.3/04.0	97780
1998 UQ ₄₇	2008 01 04.8	06 59.68 +43 56.4 20.5	-1.31 + 2.9	7.6/02.8	04114
1999 XH ₁₁₆	2008 01 04.8	06 59.70 +13 26.1 18.0	-1.04 - 6.6	4.8/04.8	30104
2004 HO ₈	2008 01 04.8	06 59.71 +16 05.4 20.0	-0.82 + 2.2	1.8/05.5	30213
2001 DB ₈₂	2008 01 04.8	06 59.72 +18 57.3 20.9	-1.10 + 2.7	1.5/05.2	14610
2006 SX ₃₈₄	2008 01 04.8	06 59.76 +17 19.8 21.5	-0.96 + 3.8	1.7/05.4	22567
2003 WL ₁₆₂	2008 01 04.8	06 59.76 +21 44.4 18.7	-1.13 + 7.6	0.4/05.0	30194
1999 VR ₁₃₄	2008 01 04.8	06 59.81 +25 06.4 21.5	-1.12 + 1.7	0.8/04.7	07811
2003 BG ₇₀	2008 01 04.8	06 59.81 +26 02.3 18.8	-0.97 + 7.1	1.3/04.4	29635
2005 JR ₁₂₆	2008 01 04.8	06 59.82 +26 49.5 20.0	-1.09 + 1.8	1.6/04.5	89667
2002 QA ₄₈	2008 01 04.8	06 59.83 +25 51.0 21.3	-1.14 + 0.6	1.1/04.6	13917
1998 RS ₇₉	2008 01 04.8	06 59.88 +14 50.4 20.9	-1.03 + 2.9	2.8/05.7	77372
2005 OF ₁	2008 01 04.8	06 59.92 +49 26.6 20.7	-1.23 - 1.5	6.8/03.3	90218
2006 PK ₁₈	2008 01 04.8	06 59.93 +23 47.6 20.8	-1.14 + 1.5	0.4/04.8	22821
2005 NY ₆₁	2008 01 04.8	06 59.96 +22 57.4 21.1	-0.87 + 1.2	0.1/04.9	11113
2005 MA ₁₆	2008 01 04.8	06 59.98 +08 57.8 20.2	-0.98 - 1.5	4.5/05.6	87688
2004 CB ₆₁	2008 01 04.8	07 00.02 +33 24.7 20.0	-1.14 + 2.2	4.3/03.9	21809
2003 SW ₁₂₄	2008 01 04.8	07 00.02 +30 00.8 18.5	-1.32 - 3.3	3.3/04.7	57952
2001 DA ₃₃	2008 01 04.8	07 00.03 +31 01.6 18.9	-1.20 + 1.6	3.5/04.2	30119

2005 JL ₅₀	2008 01 04.9	06 59.93 +23 58.5 20.8	-1.13 + 3.3	0.5/04.8	77217
2006 SB ₈₉	2008 01 04.9	07 00.00 +06 50.8 20.6	-0.84 + 1.4	5.2/06.3	11247
2000 FG ₂₂	2008 01 04.9	07 00.04 +16 36.3 19.0	-0.93 + 6.2	3.0/05.7	62287
2002 SD ₅₄	2008 01 04.9	07 00.07 +38 01.7 19.3	-1.29 - 3.1	6.0/04.5	61357
2001 VJ ₄₉	2008 01 04.9	07 00.14 +07 13.3 18.1	-0.91 - 4.5	6.4/05.3	28739
2006 TD ₂₅	2008 01 04.9	07 00.15 +30 12.2 20.6	-0.95 + 1.7	2.2/04.3	10219
2005 GA ₁₀₄	2008 01 04.9	07 00.15 +20 48.4 20.3	-0.97 + 6.1	0.5/05.2	77868
2003 SP ₁₈₈	2008 01 04.9	07 00.18 +22 06.7 19.0	-1.18 0.0	0.2/05.0	72884
2004 FO ₁₃₀	2008 01 04.9	07 00.19 +18 49.9 20.2	-0.92 + 3.8	1.2/05.4	24442
2005 GR ₁₂₁	2008 01 04.9	07 00.19 +32 50.6 21.4	-1.24 + 0.5	3.8/04.2	09196
4091 P-L	2008 01 04.9	07 00.20 +18 42.4 19.4	-1.07 + 1.2	1.6/05.3	30348
2002 NC ₂₅	2008 01 04.9	07 00.24 +07 55.8 19.7	-0.99 + 6.3	5.2/07.0	10880
2001 ST ₃₈	2008 01 04.9	07 00.25 +08 00.2 20.1	-0.86 + 1.7	4.7/06.3	14623
1999 TU ₅₀	2008 01 04.9	07 00.30 +18 36.8 20.9	-1.10 + 1.7	1.5/05.3	13738
2006 SR ₁₄₂	2008 01 04.9	07 00.33 +22 13.1 20.8	-1.10 + 2.3	0.2/05.0	30247
2006 TE ₈₆	2008 01 04.9	07 00.34 +06 16.6 21.5	-0.81 - 0.4	4.3/06.2	14800
2006 RG ₁₀₄	2008 01 04.9	07 00.36 +29 06.4 21.5	-1.02 + 2.2	2.0/04.4	22556
2000 GW ₁₁	2008 01 04.9	07 00.37 +00 07.7 19.4	-0.95 + 1.3	9.0/06.7	14598
2006 SU ₃₀₁	2008 01 04.9	07 00.37 +26 30.4 20.6	-0.79 + 1.0	0.9/04.7	12935
2004 TP ₁₀	2008 01 04.9	07 00.40 -21 49.1 20.0	-1.06 - 0.4	23.2/10.5	02214
2002 VC ₂₈	2008 01 04.9	07 00.42 +10 02.9 19.3	-0.96 - 0.4	4.7/05.9	16228
2006 PC ₃₀	2008 01 04.9	07 00.43 +23 52.5 21.5	-1.18 + 0.5	0.4/04.9	11181
2004 GF ₁₂	2008 01 04.9	07 00.44 +43 08.7 21.2	-1.06 + 0.4	5.2/03.3	86451
2002 QN ₅₃	2008 01 04.9	07 00.45 +16 59.2 20.7	-1.02 + 3.8	2.2/05.6	85578
2002 QX ₅₈	2008 01 04.9	07 00.46 +17 37.0 21.4	-1.05 + 1.4	1.7/05.4	10893
2006 SH ₂₃₀	2008 01 05.0	07 00.39 +03 09.0 21.8	-0.90 + 2.6	5.8/07.1	12449
2006 SY ₃₂₅	2008 01 05.0	07 00.43 +47 07.1 20.8	-1.34 + 2.2	7.5/02.5	14340
2006 SO ₃₅₀	2008 01 05.0	07 00.45 +34 46.4 21.3	-1.05 + 0.9	3.7/04.1	12462
1998 SE ₅₃	2008 01 05.0	07 00.45 +35 00.8 21.0	-0.83 + 1.3	3.0/03.9	14585
2001 UR ₆₄	2008 01 05.0	07 00.51 +03 51.0 18.7	-0.90 - 2.5	7.1/06.1	30513
2002 PA ₆₃	2008 01 05.0	07 00.53 +24 40.0 20.7	-1.12 + 1.3	0.7/04.9	10885
2006 QA ₆₀	2008 01 05.0	07 00.58 -00 48.1 20.5	-0.83 + 2.3	7.2/07.8	09684
2003 HH ₄₉	2008 01 05.0	07 00.59 +17 15.1 21.8	-1.24 + 2.5	2.2/05.5	22436
2001 SQ ₄₁	2008 01 05.0	07 00.60 +01 04.3 19.8	-0.85 + 2.7	7.9/07.6	07989
2002 TV ₂₄₅	2008 01 05.0	07 00.63 +28 20.9 18.5	-1.02 + 3.4	2.5/04.5	30158
2006 RK ₈₄	2008 01 05.0	07 00.63 +00 51.6 22.0	-0.80 + 1.7	6.1/07.4	11224
1999 TU ₂₅₅	2008 01 05.0	07 00.67 +24 32.6 20.1	-1.15 + 1.4	0.8/04.9	28691
2002 RE ₂₁₆	2008 01 05.0	07 00.71 +38 13.0 18.9	-1.21 + 1.2	6.7/03.9	30152
2002 YY ₂₉	2008 01 05.0	07 00.73 +27 37.5 18.6	-1.02 - 1.2	1.6/04.8	30164
2006 VK ₃₁	2008 01 05.0	07 00.74 +12 15.5 19.8	-0.85 - 0.1	3.4/05.8	22855
2003 SY ₂₉₀	2008 01 05.0	07 00.76 +18 55.0 20.1	-1.14 + 1.7	1.4/05.4	77719
2006 UG ₂₂₂	2008 01 05.0	07 00.78 +19 43.3 20.9	-0.93 + 0.2	0.9/05.3	11370
2001 UD ₁₉₅	2008 01 05.0	07 00.81 +28 04.4 20.8	-0.97 + 2.0	1.6/04.6	22396
2004 GB ₉	2008 01 05.0	07 00.85 +09 37.8 21.4	-0.86 + 0.2	4.0/06.1	11051
2007 TV ₆₅	2008 01 05.0	07 00.89 +16 28.9 17.3	-1.01 - 5.5	3.7/05.2	30272
2002 WS ₁₄	2008 01 05.0	07 00.89 +15 02.0 18.9	-0.95 + 4.3	2.8/06.0	30162
2003 CT ₁₃	2008 01 05.1	07 00.82 +13 42.2 19.3	-0.85 + 5.0	2.7/06.2	10965
2001 VS ₅₈	2008 01 05.1	07 00.83 +34 54.9 19.5	-1.02 + 0.4	4.6/04.2	10828
2006 TM ₁₈	2008 01 05.1	07 00.85 +24 23.1 20.3	-0.89 + 1.7	0.5/05.0	16355
2005 GH ₃	2008 01 05.1	07 00.85 +27 40.0 20.1	-1.20 + 4.1	1.9/04.6	11089
2006 QZ ₁₆₃	2008 01 05.1	07 00.86 +21 25.9 20.0	-0.90 + 0.6	0.4/05.2	09776

2005 CM ₅₆	2008 01 05.1	07 00.87 +28 56.8 20.6	-1.24 + 1.2	2.4/04.6	11080
2000 CH ₇₆	2008 01 05.1	07 00.93 +30 39.8 19.0	-1.14 0.0	3.1/04.6	30108
2006 QC ₁₄₉	2008 01 05.1	07 00.97 +30 09.6 20.4	-1.04 + 1.5	2.4/04.5	30244
2004 CO ₁₂₂	2008 01 05.1	07 01.04 +15 53.1 21.1	-0.95 + 3.3	2.4/05.9	95179
2005 CV ₆₁	2008 01 05.1	07 01.06 +23 03.5 20.2	-1.12 + 1.2	0.1/05.1	11080
2001 SQ ₃₅₀	2008 01 05.1	07 01.06 +35 38.8 20.5	-1.03 + 1.7	3.9/04.0	10805
1999 RE ₁₄₉	2008 01 05.1	07 01.17 +30 10.0 20.2	-1.26 + 0.3	2.8/04.7	01977
2006 SM ₆₆	2008 01 05.1	07 01.19 +23 37.7 21.5	-1.13 + 1.4	0.3/05.1	21640
2004 DX ₅	2008 01 05.1	07 01.23 +30 04.1 20.2	-1.06 + 0.6	2.6/04.6	11031
2006 OL ₁₄	2008 01 05.1	07 01.23 +21 39.6 20.8	-1.15 + 2.7	0.4/05.3	30240
2006 WC ₃₃	2008 01 05.1	07 01.24 +19 48.0 21.0	-0.85 + 1.3	0.9/05.4	12989
2006 SN ₂₃₇	2008 01 05.1	07 01.25 +32 24.1 20.8	-1.00 + 1.4	3.1/04.4	21644
2005 GX ₆	2008 01 05.1	07 01.27 +35 07.9 20.6	-1.25 + 3.2	4.4/03.9	09170
2004 DO ₃₈	2008 01 05.1	07 01.27 +27 42.0 19.1	-1.05 + 1.2	2.2/04.8	30209
1996 VM ₁₅	2008 01 05.1	07 01.30 +15 30.9 20.7	-1.11 + 0.8	2.7/05.7	10687
2006 QN ₄₅	2008 01 05.1	07 01.30 +23 09.3 21.2	-1.11 + 1.5	0.2/05.2	11190
2004 FK ₃₀	2008 01 05.1	07 01.35 -02 37.8 17.9	-1.08 -10.4	11.3/04.0	30211
2006 QO ₁₀₄	2008 01 05.2	07 01.25 +29 13.6 20.8	-1.18 + 0.5	2.3/04.7	09720
2004 FS ₁₂₁	2008 01 05.2	07 01.26 +09 15.8 19.7	-0.90 + 2.2	5.0/06.5	14720
2006 RU ₁₅	2008 01 05.2	07 01.31 +20 58.0 19.7	-0.96 - 1.5	0.6/05.3	30244
2006 SC ₇₅	2008 01 05.2	07 01.32 +27 36.6 20.3	-0.94 + 2.0	1.4/04.8	22827
2002 TQ ₅₆	2008 01 05.2	07 01.32 +30 19.0 20.8	-1.11 + 1.5	2.6/04.6	08426
2002 TN ₁₅₈	2008 01 05.2	07 01.32 +04 56.2 21.4	-0.94 + 3.9	5.6/07.4	10923
2003 FG ₂₂	2008 01 05.2	07 01.39 +44 34.4 19.3	-1.15 + 1.7	8.3/02.9	24391
2001 PT ₄₆	2008 01 05.2	07 01.40 +40 42.5 20.7	-1.18 + 2.7	5.3/03.3	22685
2002 TO ₇₃	2008 01 05.2	07 01.47 +09 00.3 19.0	-0.97 - 0.6	6.0/06.3	41808
2003 UY ₅	2008 01 05.2	07 01.48 +25 02.6 20.2	-1.19 + 3.9	0.8/05.0	28812
2006 SQ ₂₀₇	2008 01 05.2	07 01.53 +38 28.8 20.8	-1.13 + 1.2	4.7/03.9	20844
2006 UU ₈₀	2008 01 05.2	07 01.54 +07 37.6 20.5	-0.80 + 0.9	4.2/06.5	22848
2006 SD ₂₁₇	2008 01 05.2	07 01.55 +21 19.0 20.6	-0.91 + 2.1	0.4/05.4	30248
2003 UN ₂₇₄	2008 01 05.2	07 01.55 +32 01.9 20.5	-1.27 + 2.1	3.6/04.5	57209
2003 SE ₃₈	2008 01 05.2	07 01.56 +22 00.0 18.8	-1.24 - 4.0	0.3/05.3	29643
2000 UY ₇₁	2008 01 05.2	07 01.58 +25 27.4 20.0	-1.24 + 1.0	1.1/05.1	28712
2000 AE ₆₁	2008 01 05.2	07 01.58 +09 00.8 18.4	-1.10 +12.0	4.8/07.7	10721
2005 GO ₁₂₁	2008 01 05.2	07 01.59 +26 05.2 20.0	-1.11 + 2.4	1.2/04.9	30228
2001 UE ₂₅	2008 01 05.2	07 01.61 +11 42.5 20.6	-0.89 - 0.1	3.2/06.1	16176
2003 RF ₂₇	2008 01 05.2	07 01.61 +19 00.3 20.4	-1.16 + 1.5	1.4/05.6	30173
2001 QT ₁₅₇	2008 01 05.2	07 01.68 +24 32.3 21.1	-0.98 + 0.7	0.6/05.1	10779
2003 QM ₃₉	2008 01 05.2	07 01.68 +25 48.2 19.7	-1.25 + 0.4	1.4/05.1	30171
2006 QD ₂₆	2008 01 05.2	07 01.70 +24 12.9 20.5	-1.06 + 0.6	0.5/05.2	09644
2002 TE ₁₉₉	2008 01 05.2	07 01.70 +16 30.2 19.6	-1.06 - 3.2	2.3/05.5	13964
2002 GR ₁₇₂	2008 01 05.2	07 01.71 +07 02.7 21.7	-1.10 + 1.4	6.2/06.5	69363
2002 RR ₁₆₇	2008 01 05.2	07 01.72 +18 38.7 21.1	-1.02 + 2.0	1.4/05.7	14669
2006 SW ₁₆₆	2008 01 05.2	07 01.73 +23 52.7 20.0	-1.03 + 0.7	0.4/05.2	30247
2005 EF ₁₉₆	2008 01 05.2	07 01.78 +13 36.8 20.1	-1.04 + 1.7	3.4/06.1	11086
2000 SO	2008 01 05.3	07 01.70 +51 20.0 19.6	-1.28 + 0.5	9.0/02.5	10744
2006 QN ₅₆	2008 01 05.3	07 01.70 +15 13.4 20.5	-0.96 + 1.5	2.5/06.0	09679
2004 BD ₂	2008 01 05.3	07 01.76 +30 04.9 19.1	-1.15 + 1.6	2.9/04.7	30202
2004 CG	2008 01 05.3	07 01.77 +52 23.1 19.1	-1.49 + 7.1	11.5/31.3	28844
2006 UT ₄	2008 01 05.3	07 01.77 +34 47.6 21.1	-0.98 + 2.1	3.6/04.2	12947
1997 BF ₅	2008 01 05.3	07 01.81 +19 47.2 19.8	-1.10 + 1.7	1.2/05.6	28682

2000 SJ	2008 01 05.3	07 01.85 +08 11.1 19.3	-0.83 + 0.3	4.6/06.5	12739
2005 FA ₄	2008 01 05.3	07 01.88 +36 31.2 20.7	-1.24 + 3.4	4.9/03.9	09166
2006 KE ₆₅	2008 01 05.3	07 01.89 +20 15.2 20.8	-1.20 + 0.8	1.0/05.5	22819
2006 OM ₂	2008 01 05.3	07 01.90 +23 04.4 21.5	-1.13 + 1.2	0.1/05.3	11174
1998 QD ₃₃	2008 01 05.3	07 01.92 +20 53.3 20.3	-1.09 + 0.7	0.7/05.5	30097
2006 UA ₂₀	2008 01 05.3	07 01.95 +42 02.3 20.9	-1.08 + 1.5	5.7/03.5	14371
2000 EJ ₁₆	2008 01 05.3	07 01.96 +24 31.1 18.6	-1.04 + 2.4	0.8/05.2	30108
2006 SH ₁₁₅	2008 01 05.3	07 02.02 +24 22.6 20.5	-0.91 + 1.4	0.5/05.2	30247
2003 SG ₈₁	2008 01 05.3	07 02.03 +30 34.5 19.5	-1.25 + 2.2	3.2/04.7	30175
2003 YU ₁₈₀	2008 01 05.3	07 02.04 +29 11.0 18.7	-1.14 + 1.6	2.7/04.8	30201
2006 RB ₈₅	2008 01 05.3	07 02.05 +09 58.5 20.3	-0.83 + 1.5	4.2/06.5	14785
2001 FG ₁₁₅	2008 01 05.3	07 02.05 +27 20.3 20.1	-1.17 + 2.0	1.8/05.0	30120
2004 CV ₉₆	2008 01 05.3	07 02.07 +04 47.1 19.9	-0.93 + 1.4	7.2/06.9	61928
2002 PZ ₂₄	2008 01 05.3	07 02.09 +22 59.5 20.4	-1.13 - 0.5	0.1/05.4	04206
2006 SK ₁₆	2008 01 05.3	07 02.09 +09 34.5 19.4	-0.84 + 0.6	4.3/06.5	22826
2003 ST ₇₆	2008 01 05.3	07 02.10 +25 28.4 19.6	-1.22 + 0.8	1.1/05.2	28803
2002 VW ₁₄	2008 01 05.3	07 02.13 +37 17.0 19.5	-1.15 + 0.7	6.0/04.2	10935
2006 TE ₂₄	2008 01 05.3	07 02.15 +25 46.0 20.2	-0.93 + 1.0	0.9/05.1	30249
2001 XK ₂₆₂	2008 01 05.3	07 02.16 +12 35.7 20.9	-0.87 + 0.2	2.9/06.2	08179
2003 DF ₁₃	2008 01 05.3	07 02.17 +16 21.1 19.8	-0.85 + 2.3	1.9/06.0	22729
2002 RC ₂₃₅	2008 01 05.3	07 02.18 +18 07.1 20.0	-1.04 + 0.6	1.8/05.7	16221
2003 QZ ₇₅	2008 01 05.3	07 02.19 +13 39.6 18.2	-1.08 + 1.2	4.4/06.2	30172
1408 T-2	2008 01 05.3	07 02.20 +30 13.9 19.3	-1.23 - 0.4	3.4/05.0	30348
1999 RS ₁₄₁	2008 01 05.3	07 02.24 +31 47.9 19.3	-1.25 + 0.7	3.6/04.8	30099
2006 SQ ₃₅₈	2008 01 05.4	07 02.13 +17 16.7 20.1	-0.84 + 2.0	1.6/05.9	10184
2004 BT ₁₃₇	2008 01 05.4	07 02.13 +23 22.6 20.8	-1.02 + 2.6	0.2/05.3	16261
2003 WS ₆₈	2008 01 05.4	07 02.14 +18 03.0 19.6	-1.08 + 0.5	2.0/05.7	14054
2004 GY ₇₃	2008 01 05.4	07 02.14 +18 20.3 20.7	-0.89 - 0.4	1.2/05.7	14115
2006 QH ₈₀	2008 01 05.4	07 02.15 +32 00.3 20.5	-1.31 + 0.1	3.7/04.8	09698
2006 SO ₃₇₄	2008 01 05.4	07 02.17 +30 40.8 21.3	-0.93 + 3.4	2.4/04.5	22834
2003 SZ ₁₀₆	2008 01 05.4	07 02.17 +15 16.4 19.8	-1.13 + 0.4	3.1/05.9	57950
2004 EV ₅	2008 01 05.4	07 02.18 +41 32.4 19.7	-1.20 + 1.4	6.5/03.6	30209
2005 NB ₄₀	2008 01 05.4	07 02.18 +21 44.8 21.0	-0.91 + 0.6	0.3/05.5	11112
2006 SE ₇₃	2008 01 05.4	07 02.25 +08 41.6 20.8	-0.82 + 1.5	4.1/06.7	10017
2003 UC ₉₆	2008 01 05.4	07 02.25 +20 07.2 20.5	-1.16 + 2.0	0.9/05.6	10996
2003 OA ₇	2008 01 05.4	07 02.25 +14 10.5 21.4	-1.16 + 2.1	3.2/06.2	02150
2003 UK ₁₃₃	2008 01 05.4	07 02.26 +18 09.3 19.8	-1.13 + 2.9	1.7/05.9	30184
2004 BK ₉₈	2008 01 05.4	07 02.26 +34 39.7 20.8	-1.14 - 0.3	4.7/04.6	61844
2004 EX ₉₃	2008 01 05.4	07 02.27 +26 24.5 18.8	-1.01 + 2.8	1.6/05.1	30211
2000 JH ₉₄	2008 01 05.4	07 02.29 +14 33.2 20.8	-0.93 + 1.8	2.5/06.2	23816
2004 FF ₁₂₃	2008 01 05.4	07 02.30 +16 00.2 21.1	-0.84 + 1.6	1.8/06.0	11048
2003 SN ₁₀₁	2008 01 05.4	07 02.31 +18 17.8 20.5	-1.19 - 0.1	1.6/05.7	30176
2003 UR ₃₁₄	2008 01 05.4	07 02.31 +24 24.6 20.9	-1.12 + 1.4	0.8/05.3	30188
2002 TX ₂₇₇	2008 01 05.4	07 02.35 +10 14.8 20.0	-1.00 - 0.9	4.2/06.3	18025
2006 LY ₄	2008 01 05.4	07 02.35 +15 05.9 21.5	-1.13 + 2.1	2.6/06.1	09579
2006 OF ₄	2008 01 05.4	07 02.39 +18 52.5 20.6	-1.08 + 2.1	1.3/05.8	26182
2006 SM ₁₈₉	2008 01 05.4	07 02.43 +21 29.4 21.2	-1.00 + 2.4	0.4/05.6	14793
1999 TM ₂₉	2008 01 05.4	07 02.44 +17 11.6 19.8	-1.10 + 1.6	2.1/05.9	74631
2005 ER ₂₀	2008 01 05.4	07 02.44 +17 17.9 19.8	-1.13 + 4.1	2.5/06.0	30220
3306 T-3	2008 01 05.4	07 02.44 +22 35.7 19.2	-1.23 + 2.4	0.0/05.5	30349
2005 EW ₄	2008 01 05.4	07 02.46 +12 53.8 19.6	-1.10 + 3.6	3.9/06.4	22786

2006 UE ₇₉	2008 01 05.4	07 02.52 +14 18.1 21.5	-0.86 + 0.1	2.5/06.1	14377
2002 TZ ₃₁₄	2008 01 05.4	07 02.54 +31 16.2 20.2	-1.12 + 6.3	3.1/04.3	28779
2005 NW ₃₂	2008 01 05.4	07 02.54 +11 22.1 20.4	-0.83 + 2.2	3.4/06.6	14740
2000 QY ₁₉₃	2008 01 05.4	07 02.57 +09 02.8 20.4	-0.82 + 3.0	4.0/07.0	14602
2002 GM ₈₁	2008 01 05.4	07 02.57 +07 32.0 20.5	-1.06 + 2.9	5.4/07.0	10870
2006 QF ₂₅	2008 01 05.4	07 02.58 +16 20.6 19.7	-0.97 + 3.3	2.3/06.2	09642
1994 PY ₃₆	2008 01 05.4	07 02.59 +26 01.0 20.3	-0.90 + 0.6	0.9/05.2	30094
2006 QJ ₅₄	2008 01 05.4	07 02.59 +37 13.7 20.2	-1.22 + 4.2	5.1/03.8	11191
1999 VF ₁₀₆	2008 01 05.4	07 02.64 +24 57.0 20.5	-1.14 + 1.7	0.8/05.3	30103
2001 UD ₁₂₈	2008 01 05.4	07 02.66 +35 02.7 20.6	-1.04 + 0.2	3.5/04.6	08086
2006 ST ₈₁	2008 01 05.5	07 02.61 +08 14.4 21.1	-0.84 + 1.7	4.6/06.9	14789
2002 EY ₁₃₅	2008 01 05.5	07 02.61 +28 34.4 20.7	-1.25 + 1.7	2.2/05.0	28749
2001 VA ₄₂	2008 01 05.5	07 02.62 +33 07.6 19.5	-0.97 + 3.2	3.3/04.4	28739
2001 TM ₁₂₂	2008 01 05.5	07 02.63 +11 03.4 18.9	-0.92 - 2.1	3.9/06.2	10810
2002 TE ₁	2008 01 05.5	07 02.64 +39 18.8 20.7	-1.23 + 1.4	5.7/04.1	04226
2006 SK ₇₉	2008 01 05.5	07 02.65 +08 47.9 21.7	-0.95 + 1.4	4.6/06.7	14789
2006 RE ₆₈	2008 01 05.5	07 02.67 +26 22.8 20.7	-1.20 + 1.2	1.4/05.2	21637
2005 JQ ₇₁	2008 01 05.5	07 02.67 +04 12.0 19.6	-0.94 + 2.4	6.8/07.4	14736
2006 UK ₇₅	2008 01 05.5	07 02.68 +09 51.5 21.1	-0.84 + 1.5	3.8/06.7	11341
2005 EU ₂₁₉	2008 01 05.5	07 02.68 +06 11.0 21.6	-0.94 + 1.2	4.9/06.9	11087
2000 CZ ₇₉	2008 01 05.5	07 02.69 +19 26.4 19.9	-1.01 + 2.4	1.4/05.8	21105
2002 TL ₂₀₃	2008 01 05.5	07 02.70 +01 55.2 19.4	-0.92 + 4.9	7.9/08.3	10925
2001 WB ₅₈	2008 01 05.5	07 02.70 +26 37.5 20.2	-0.95 + 1.8	1.4/05.2	16185
2000 QG ₂₆	2008 01 05.5	07 02.71 +13 42.5 19.0	-1.15 + 2.5	4.1/06.4	74003
2002 RA ₂₁	2008 01 05.5	07 02.71 +07 40.3 19.5	-0.95 + 5.6	6.2/07.7	61276
2001 BS ₅₀	2008 01 05.5	07 02.72 +17 39.9 18.7	-1.06 + 5.0	2.2/06.1	30118
2004 BU ₇₄	2008 01 05.5	07 02.74 +18 07.4 18.4	-1.03 - 0.3	2.1/05.8	30204
2005 GY ₁₂₆	2008 01 05.5	07 02.81 +18 36.3 21.2	-0.99 + 2.0	1.3/05.9	14157
2002 OL ₁₄	2008 01 05.5	07 02.83 +06 26.8 19.9	-0.98 + 3.3	5.8/07.4	10882
2001 QO ₄₉	2008 01 05.5	07 02.87 +34 39.7 20.7	-1.12 - 0.7	3.8/04.8	10776
2006 OE ₁₄	2008 01 05.5	07 02.87 +17 39.0 20.3	-1.08 + 4.1	1.8/06.1	30240
2006 SN ₃₉₂	2008 01 05.5	07 02.88 +02 36.9 21.4	-0.94 + 1.2	6.2/07.3	24109
2001 VG ₂₁	2008 01 05.5	07 02.91 +10 52.3 19.6	-0.90 - 0.3	4.0/06.5	08106
2004 UG ₄	2008 01 05.5	07 02.91 -05 09.8 18.6	-1.33 - 8.0	14.0/05.5	00837
2006 UM ₂₃₆	2008 01 05.5	07 02.92 +24 16.5 20.8	-0.88 + 1.5	0.5/05.4	22852
2003 SJ ₂₈₀	2008 01 05.5	07 02.93 +28 13.8 19.2	-1.25 + 3.9	2.4/05.0	30180
2006 RJ ₇₈	2008 01 05.5	07 02.93 +29 15.3 20.3	-1.10 + 2.0	2.3/05.0	22824
2005 GF ₂₀₂	2008 01 05.5	07 02.93 +13 05.7 21.0	-1.05 + 1.6	3.5/06.4	22505
2006 SN ₁₂₈	2008 01 05.5	07 02.97 +17 47.5 20.6	-0.88 + 3.8	1.3/06.1	10064
2006 VO ₁₁₆	2008 01 05.5	07 02.97 +28 11.4 21.5	-0.74 + 1.3	1.2/05.1	14420
2002 TG ₉₀	2008 01 05.5	07 02.98 +23 23.3 20.2	-1.05 + 0.7	0.2/05.5	18023
2006 UN ₁₆₆	2008 01 05.5	07 03.00 -07 03.6 20.9	-0.78 + 0.8	7.7/08.7	22849
1997 TT ₁	2008 01 05.5	07 03.00 +29 28.6 20.7	-1.06 + 0.6	2.5/05.1	07748
2000 CC ₁₂₀	2008 01 05.5	07 03.02 +16 01.0 20.1	-1.01 + 3.1	2.5/06.2	14595
2001 VF ₆₁	2008 01 05.5	07 03.07 +10 27.6 20.2	-0.95 - 3.4	4.7/06.1	30542
2002 XK ₇₂	2008 01 05.6	07 03.00 +24 54.2 18.2	-0.88 + 2.3	1.1/05.4	29632
2006 SS ₂₆₅	2008 01 05.6	07 03.00 +12 25.6 19.8	-0.83 + 3.8	2.9/06.8	10135
2004 BO ₁₃₁	2008 01 05.6	07 03.01 +18 53.9 20.4	-1.00 + 2.7	1.3/06.0	16261
2001 YH ₁₄₂	2008 01 05.6	07 03.05 +23 43.4 20.4	-0.90 + 1.2	0.3/05.5	30136
2001 XR ₄₉	2008 01 05.6	07 03.08 +16 33.1 19.6	-0.88 + 0.4	2.0/06.1	10836
2003 SJ ₁₈₉	2008 01 05.6	07 03.09 +25 54.4 19.2	-1.22 + 1.2	1.4/05.4	30178

2000 HM ₂	2008 01 05.6	07 03.09 +19 28.1 20.4	-0.97 + 2.5	1.2/05.9	30110
2004 EP ₆₅	2008 01 05.6	07 03.11 +30 18.3 19.9	-1.07 + 4.1	2.6/04.7	62050
2006 SA ₃₉₄	2008 01 05.6	07 03.16 +21 16.2 20.7	-1.03 + 0.3	0.4/05.7	30249
2006 QY ₁₈₂	2008 01 05.6	07 03.20 +18 23.8 21.8	-0.92 + 1.4	1.4/06.0	24096
2002 SU ₄₁	2008 01 05.6	07 03.20 +36 07.2 18.3	-1.48 - 0.1	8.2/04.7	30154
2001 TT ₁₁₇	2008 01 05.6	07 03.21 +17 51.9 20.3	-0.95 - 1.3	1.3/05.9	87478
2005 HB ₂	2008 01 05.6	07 03.22 +22 38.1 20.2	-1.00 + 2.7	0.0/05.6	09213
2003 UK ₁₄₁	2008 01 05.6	07 03.30 +16 20.7 18.8	-1.11 + 5.7	2.7/06.4	77730
2002 US ₄₇	2008 01 05.6	07 03.31 +18 13.7 20.1	-1.00 + 1.4	1.7/06.0	30160
2002 VT ₁₄	2008 01 05.6	07 03.34 +18 32.1 20.0	-0.99 + 0.4	1.4/06.0	08513
2004 CQ ₁	2008 01 05.6	07 03.35 +22 47.8 19.2	-1.07 + 0.1	0.1/05.7	30206
2006 SX ₂₂₁	2008 01 05.6	07 03.36 +19 39.1 20.3	-0.95 + 1.6	1.1/05.9	16353
2006 SK ₁₄₅	2008 01 05.6	07 03.40 +24 24.2 20.8	-0.94 + 1.5	0.6/05.5	14322
2006 QL ₁₉	2008 01 05.6	07 03.44 +30 34.2 20.8	-1.13 + 2.3	2.8/04.9	09631
2006 TN ₂₀	2008 01 05.6	07 03.48 +28 37.1 19.7	-0.90 + 1.8	1.7/05.1	30249
2001 TB ₁₄	2008 01 05.6	07 03.51 +37 04.1 20.0	-1.08 + 3.3	5.1/04.2	29591
1999 VS ₁₈₇	2008 01 05.6	07 03.53 +35 12.5 18.8	-1.18 + 7.2	5.7/03.9	30103
2005 NA ₁₃	2008 01 05.7	07 03.46 +21 54.7 20.6	-0.74 + 1.7	0.2/05.8	30233
2006 QM ₁₁₄	2008 01 05.7	07 03.47 +04 26.1 20.7	-0.92 + 2.8	5.8/07.8	11199
2006 RT ₁₀₁	2008 01 05.7	07 03.49 +23 40.3 20.1	-1.15 + 3.9	0.4/05.6	30246
2000 AG ₂₁₉	2008 01 05.7	07 03.50 +22 25.8 18.7	-1.09 + 6.7	0.1/05.7	30107
2006 SO ₁₈₉	2008 01 05.7	07 03.52 +04 14.6 21.2	-0.83 + 2.7	6.0/07.7	22829
2005 GB ₁₄	2008 01 05.7	07 03.53 +15 59.9 21.1	-1.06 + 2.3	2.2/06.3	14734
2006 QR ₅₉	2008 01 05.7	07 03.53 +29 47.7 19.7	-1.13 - 2.2	2.3/05.4	11192
1999 VK ₃₅	2008 01 05.7	07 03.57 +25 24.7 20.3	-1.14 + 3.1	1.1/05.5	30102
2005 QT ₂	2008 01 05.7	07 03.58 +15 43.9 20.8	-0.87 + 0.1	2.0/06.2	30234
2003 UR ₂₅₁	2008 01 05.7	07 03.60 +25 11.2 18.5	-1.12 - 1.1	1.3/05.6	30187
2005 EC ₂₁₈	2008 01 05.7	07 03.62 +05 01.0 19.9	-0.91 + 2.4	5.3/07.5	14733
2006 HP ₁₅₂	2008 01 05.7	07 03.63 +19 59.8 21.7	-1.23 + 3.5	1.0/06.0	24084
2002 PP ₃₉	2008 01 05.7	07 03.66 +23 16.8 21.1	-1.09 + 1.3	0.2/05.7	10884
2004 GU ₂₉	2008 01 05.7	07 03.68 +08 21.5 19.6	-0.87 + 0.5	4.8/06.9	14721
2004 TN ₁₃	2008 01 05.7	07 03.70 -16 24.5 19.2	-1.19 - 2.5	18.8/07.6	02214
2004 JT ₁	2008 01 05.7	07 03.78 +35 35.7 20.5	-1.03 + 0.6	4.0/04.7	11057
2004 BZ ₆₅	2008 01 05.7	07 03.78 +19 00.3 20.0	-1.02 + 2.7	1.6/06.1	30204
2004 CO ₆₅	2008 01 05.7	07 03.78 +30 30.7 19.8	-1.10 + 4.1	2.9/04.8	00707
2003 SU ₂₇	2008 01 05.7	07 03.81 +28 59.8 19.3	-1.26 + 0.1	2.6/05.3	30174
2006 SP ₁₇₀	2008 01 05.7	07 03.83 +26 07.8 20.6	-1.15 + 1.4	1.3/05.5	10091
2006 SP ₃₄₇	2008 01 05.7	07 03.85 +03 01.3 20.6	-0.80 + 0.7	5.8/07.6	12935
2006 QO ₃₀	2008 01 05.7	07 03.85 +64 56.9 20.1	-2.37 - 5.6	13.9/05.6	11187
2004 HH ₁₂	2008 01 05.7	07 03.95 +07 43.5 19.4	-0.88 + 3.8	5.4/07.5	11055
2003 BY ₃₅	2008 01 05.7	07 03.95 +15 30.8 20.7	-0.87 + 4.1	2.3/06.6	85876
2004 BO ₇₆	2008 01 05.7	07 03.96 +10 29.5 18.7	-1.02 - 2.6	4.5/06.3	11021
2006 PP ₁	2008 01 05.7	07 03.97 +19 56.1 21.5	-1.15 + 2.6	0.9/06.0	09593
2004 JU ₈	2008 01 05.8	07 03.89 +10 55.2 20.9	-0.77 + 0.8	3.0/06.8	09035
2003 SJ ₃₀	2008 01 05.8	07 03.90 +24 58.4 19.9	-1.19 + 0.1	1.1/05.6	57940
2004 CU ₉₂	2008 01 05.8	07 03.94 +24 05.4 18.6	-1.07 - 1.2	0.6/05.7	08912
2003 UH ₂₈₂	2008 01 05.8	07 03.94 +21 40.3 19.2	-1.12 + 4.3	0.4/05.9	30188
2006 SB ₃₈₂	2008 01 05.8	07 03.94 +24 23.4 20.2	-0.89 + 3.6	0.5/05.6	28287
2005 JX ₁₇₈	2008 01 05.8	07 03.98 +16 33.9 19.9	-1.06 + 2.4	2.7/06.4	11103
2000 RV ₉₆	2008 01 05.8	07 04.01 +10 04.9 19.7	-0.87 - 1.9	3.4/06.6	10744
2005 GT ₁₆₇	2008 01 05.8	07 04.04 +27 06.4 19.5	-1.17 + 2.7	2.0/05.4	30229

2001 QM ₁₅₉	2008 01 05.8	07 04.05 +12 10.3 21.1	-0.89 + 2.8	3.0/06.9	14617
2004 CU ₉₆	2008 01 05.8	07 04.08 -00 16.5 19.3	-0.93 + 1.0	10.2/07.6	11030
2006 QE ₇₇	2008 01 05.8	07 04.09 -02 08.1 20.6	-0.82 + 2.8	7.5/09.0	11194
2005 EV ₁₈₇	2008 01 05.8	07 04.10 +41 23.1 20.9	-1.22 + 1.1	5.7/04.3	14733
2005 JW ₁₂₇	2008 01 05.8	07 04.12 +18 24.9 19.6	-1.11 - 0.5	1.9/06.1	28887
2006 SM ₂₉₇	2008 01 05.8	07 04.12 +24 27.1 20.5	-0.94 + 1.3	0.6/05.7	12934
2006 ST ₁₂	2008 01 05.8	07 04.14 +20 16.3 21.1	-0.99 + 0.9	0.7/06.0	09948
2000 CM ₈₆	2008 01 05.8	07 04.19 +20 09.4 18.3	-0.91 + 5.7	1.2/06.2	30108
2005 SE ₁₃	2008 01 05.8	07 04.20 +21 18.5 21.9	-0.69 + 0.9	0.3/06.0	11127
1999 PE ₇	2008 01 05.8	07 04.21 +23 57.9 19.1	-1.18 + 0.7	0.6/05.8	30099
2000 CX ₅₀	2008 01 05.8	07 04.26 +03 18.6 18.1	-0.91 + 6.6	8.6/08.7	10724
2005 EE ₂₀₃	2008 01 05.8	07 04.27 +20 00.9 21.1	-1.06 + 2.2	0.9/06.1	16290
2001 UT ₁₃₂	2008 01 05.8	07 04.29 +14 28.8 20.8	-0.91 + 2.0	2.6/06.7	10822
2002 RK ₁₈₈	2008 01 05.8	07 04.29 +25 33.2 21.2	-1.08 + 1.5	1.0/05.6	10906
2003 EL ₂	2008 01 05.8	07 04.30 +08 41.4 19.8	-0.87 + 4.1	5.1/07.5	22431
2006 QO ₅₆	2008 01 05.8	07 04.32 +23 03.9 20.2	-1.03 + 0.8	0.1/05.8	09679
1999 VK ₆₆	2008 01 05.8	07 04.35 +32 19.8 19.1	-1.17 + 4.1	4.3/04.8	30102
2006 SQ ₈₉	2008 01 05.8	07 04.35 +09 42.1 21.2	-0.82 + 0.9	3.8/07.0	10028
2006 US ₁₈₈	2008 01 05.8	07 04.36 +21 35.7 18.0	-1.02 - 3.9	0.4/05.9	30250
2001 XB ₁₅₇	2008 01 05.8	07 04.37 +28 33.6 18.6	-1.01 - 2.9	1.9/05.6	30135
2006 SY ₂₂₆	2008 01 05.8	07 04.38 +13 47.7 21.4	-0.97 + 0.7	2.9/06.6	14329
2006 ST ₂₅₃	2008 01 05.8	07 04.40 +26 03.5 20.5	-1.09 + 2.0	1.3/05.6	14794
2001 NY ₃	2008 01 05.8	07 04.41 +12 33.7 21.5	-0.95 + 4.1	3.0/07.0	12750
2004 JO ₂₁	2008 01 05.9	07 04.34 +12 42.4 20.4	-0.87 + 0.2	3.2/06.7	11058
2006 UE ₃₀	2008 01 05.9	07 04.38 +09 12.4 20.9	-0.87 + 0.4	4.2/07.0	10324
2003 US ₁₈₈	2008 01 05.9	07 04.43 +30 52.1 20.0	-1.26 + 0.6	3.1/05.3	86143
2000 HS ₁₀	2008 01 05.9	07 04.47 +27 13.5 20.2	-1.02 + 2.4	1.4/05.5	10736
2004 BO ₂₈	2008 01 05.9	07 04.50 +28 38.7 19.7	-1.07 + 0.5	2.8/05.5	28841
2003 AF ₇₃	2008 01 05.9	07 04.51 +15 19.9 18.6	-0.94 - 1.4	2.6/06.4	14693
2005 PF ₉	2008 01 05.9	07 04.53 +20 16.3 21.4	-0.70 + 1.5	0.5/06.2	12897
1999 TV ₂₁₄	2008 01 05.9	07 04.53 +25 15.8 19.6	-1.15 + 2.9	1.1/05.7	30101
2003 UR ₉₂	2008 01 05.9	07 04.57 +29 12.7 20.0	-1.25 + 0.4	2.5/05.5	77727
2003 EG ₃₆	2008 01 05.9	07 04.59 +14 50.3 20.1	-0.83 + 2.9	2.4/06.8	16247
2004 EN ₈₆	2008 01 05.9	07 04.60 +21 05.2 19.2	-0.96 + 2.6	0.5/06.1	30211
2001 UG ₁₅₅	2008 01 05.9	07 04.62 +06 06.3 19.0	-0.85 - 0.5	5.6/07.2	30132
2001 TJ ₃₄	2008 01 05.9	07 04.62 +39 42.3 19.1	-1.07 + 1.5	5.6/04.4	30129
2005 EM ₁₁₇	2008 01 05.9	07 04.62 +23 47.3 20.3	-1.16 + 2.3	0.5/05.8	03671
2002 XE ₄₅	2008 01 05.9	07 04.63 +15 42.4 19.5	-0.94 + 4.2	2.2/06.8	08587
2006 SV ₃₅₁	2008 01 05.9	07 04.63 +02 29.3 20.7	-0.81 + 2.5	6.1/08.2	21645
2002 PX ₁₈₂	2008 01 05.9	07 04.65 +29 13.7 20.5	-1.14 + 3.5	2.3/05.3	23862
2003 SJ ₂₅₉	2008 01 05.9	07 04.68 +35 43.3 19.7	-1.30 + 2.5	5.6/04.7	76014
2005 NP ₁₂₂	2008 01 05.9	07 04.68 +16 39.3 21.5	-0.67 + 0.4	1.2/06.5	12895
2001 SC ₇₃	2008 01 05.9	07 04.69 +51 47.3 18.9	-2.11 - 5.2	13.4/05.4	70300
2006 RC ₇₉	2008 01 05.9	07 04.70 +22 09.1 19.8	-0.97 + 2.1	0.2/06.0	14784
2002 RT ₂₀₅	2008 01 05.9	07 04.75 +27 36.4 20.8	-1.10 + 0.6	1.8/05.6	10907
2006 TY ₁₅	2008 01 05.9	07 04.79 +09 04.4 21.1	-0.84 + 0.9	4.0/07.2	11296
2006 RD ₃₉	2008 01 05.9	07 04.80 -05 14.7 20.3	-0.78 + 1.2	8.1/09.0	12924
2006 PZ ₂₅	2008 01 05.9	07 04.81 +28 28.6 21.1	-1.10 - 0.2	1.9/05.6	11180
2006 SD ₁₀₈	2008 01 05.9	07 04.81 +13 54.1 19.8	-0.94 + 1.0	3.0/06.7	20844
1998 YP ₂₁	2008 01 05.9	07 04.82 +26 55.0 20.2	-1.05 - 1.6	1.3/05.8	07767
2002 TM ₂₉₂	2008 01 05.9	07 04.83 +33 58.7 19.8	-1.18 - 0.5	4.0/05.3	30158

2002 SR ₃	2008 01 06.0	07 04.82 +23 34.3 20.9	-1.05 + 2.1	0.3/05.9	30153
2001 QU ₃₉	2008 01 06.0	07 04.83 +14 14.4 21.0	-0.91 + 3.7	2.5/07.0	07940
2006 RK ₃₂	2008 01 06.0	07 04.88 +20 23.2 20.8	-1.00 + 1.3	0.7/06.2	30245
2004 FQ ₆₅	2008 01 06.0	07 04.89 +08 44.1 21.3	-0.80 + 1.4	3.6/07.3	11046
2001 PS ₂₀	2008 01 06.0	07 04.90 +32 04.5 19.8	-1.04 + 3.2	2.9/05.0	30122
2005 JA ₄	2008 01 06.0	07 04.93 +25 38.2 20.8	-1.12 + 2.6	1.1/05.7	14735
2006 QM ₁₂₂	2008 01 06.0	07 04.93 +39 36.7 19.2	-1.30 - 1.8	6.1/05.1	30243
2006 QM ₁₀₀	2008 01 06.0	07 04.93 +36 15.8 20.3	-1.12 + 2.3	4.5/04.7	09717
2000 CE ₈₈	2008 01 06.0	07 04.99 +14 16.4 19.2	-0.98 + 4.3	3.4/07.0	10725
2006 PQ ₁₄	2008 01 06.0	07 05.01 +18 46.8 20.9	-1.12 + 3.9	1.4/06.5	09601
2006 QF ₂₀	2008 01 06.0	07 05.02 +31 13.3 20.9	-1.28 + 0.7	3.1/05.4	09633
2006 QO ₁₃₈	2008 01 06.0	07 05.02 +30 18.3 20.2	-1.15 + 2.9	2.6/05.3	28909
2004 HY ₆₃	2008 01 06.0	07 05.02 +28 33.8 21.1	-0.91 + 4.9	1.6/05.3	65780
2005 EY ₃₁₀	2008 01 06.0	07 05.03 +26 17.5 20.8	-1.22 + 1.7	1.5/05.7	11088
2001 TN ₅₄	2008 01 06.0	07 05.06 -19 59.9 19.6	-1.09 + 0.8	20.8/12.4	17956
2002 RR ₁₈₂	2008 01 06.0	07 05.06 +16 16.7 19.9	-1.05 - 1.1	2.2/06.4	30151
2005 MQ ₃₀	2008 01 06.0	07 05.09 +22 48.9 20.5	-0.93 - 1.8	0.1/06.1	87690
2006 SF ₂₀₂	2008 01 06.0	07 05.10 +34 56.1 21.6	-1.08 + 1.1	3.8/05.0	10108
2005 NL ₃₆	2008 01 06.0	07 05.12 +04 09.8 20.2	-0.97 + 1.8	6.7/07.7	21820
2006 ST ₂₅₀	2008 01 06.0	07 05.13 +10 03.4 20.2	-0.84 + 1.1	4.0/07.2	14794
2005 GW ₄₈	2008 01 06.0	07 05.14 +12 07.3 19.7	-1.00 + 2.1	5.4/07.1	89652
2006 SE ₅	2008 01 06.0	07 05.18 +17 00.4 20.1	-0.88 + 0.9	1.7/06.6	30246
2002 TL ₂₈₄	2008 01 06.0	07 05.20 +09 09.2 19.1	-0.99 - 1.8	5.0/06.9	08476
2003 YF ₁₅₅	2008 01 06.0	07 05.20 +38 47.6 18.7	-1.24 + 6.8	6.0/03.6	30201
2002 TZ ₃₈₀	2008 01 06.0	07 05.24 +29 33.3 22.1	-1.10 + 1.3	2.3/05.5	27987
2003 QX ₃₉	2008 01 06.0	07 05.32 +28 30.2 20.8	-1.28 + 0.3	2.3/05.7	04257
1996 XA ₁₆	2008 01 06.1	07 05.21 +17 13.4 20.7	-1.14 - 0.3	2.2/06.5	30096
2002 NS ₃₄	2008 01 06.1	07 05.22 +13 36.8 19.6	-1.04 + 1.3	3.2/06.9	10880
2003 SR ₂₆₉	2008 01 06.1	07 05.26 +38 45.1 20.6	-1.31 + 3.7	7.3/04.5	57973
2006 TL ₆₃	2008 01 06.1	07 05.27 +13 05.7 20.8	-0.98 + 0.4	2.9/06.9	22843
1998 RO ₄₇	2008 01 06.1	07 05.29 +21 42.9 20.9	-1.10 + 0.8	0.3/06.2	30097
2006 SU ₁₈₉	2008 01 06.1	07 05.29 +15 34.4 20.2	-0.95 + 2.3	2.4/06.8	14793
2002 TF ₂₄₉	2008 01 06.1	07 05.36 +21 26.2 20.9	-1.02 + 2.1	0.4/06.2	30158
2006 RK ₂₆	2008 01 06.1	07 05.38 +21 33.7 19.1	-0.97 + 3.7	0.4/06.2	30245
2006 OH ₁₂₀	2008 01 06.1	07 05.42 +24 16.5 21.0	-1.23 + 0.4	0.6/06.0	09592
2002 RM ₂₂	2008 01 06.1	07 05.43 +39 51.0 20.8	-1.28 - 0.5	5.9/05.0	08349
2001 SV ₂₁₀	2008 01 06.1	07 05.45 +32 04.6 20.2	-1.03 + 1.9	2.9/05.2	10799
2004 EY ₉	2008 01 06.1	07 05.46 +42 28.1 19.9	-1.12 - 0.2	5.4/04.7	24441
2006 RN ₅₈	2008 01 06.1	07 05.47 +20 02.8 20.8	-0.89 + 1.7	0.7/06.4	21859
2006 SW ₂₈₅	2008 01 06.1	07 05.49 +08 28.0 20.2	-0.83 + 1.6	4.6/07.5	24501
2001 KD	2008 01 06.1	07 05.55 -16 09.5 20.9	-0.89 + 4.6	10.1/12.1	10768
2002 GP ₁₄₁	2008 01 06.1	07 05.59 +11 58.1 21.0	-1.10 + 1.9	3.9/07.1	08252
2002 LB ₁₉	2008 01 06.1	07 05.60 +21 28.7 19.6	-1.09 + 3.6	0.4/06.3	30143
2006 SF ₂₅₇	2008 01 06.1	07 05.61 +35 26.1 20.4	-0.99 + 1.0	3.8/05.0	22831
2001 XX ₂₅₈	2008 01 06.1	07 05.62 +09 07.3 19.8	-0.84 + 1.6	4.3/07.5	12790
2004 BR ₁₃₁	2008 01 06.1	07 05.63 +15 11.5 20.4	-0.94 + 7.4	3.6/07.3	00705
1999 RE ₁₂₉	2008 01 06.1	07 05.73 +18 49.4 19.5	-1.12 + 2.3	1.4/06.5	30099
2006 RX ₄₂	2008 01 06.2	07 05.67 +08 53.2 19.8	-0.97 + 2.0	5.0/07.5	16348
2003 BC ₂₇	2008 01 06.2	07 05.75 +25 21.4 19.4	-1.00 - 1.8	1.0/06.1	57911
2005 KY ₃	2008 01 06.2	07 05.83 +08 56.4 21.3	-0.94 + 0.9	4.4/07.4	89670
2006 OM ₅	2008 01 06.2	07 05.85 +25 47.6 20.3	-1.21 + 0.2	1.2/06.0	09587

2006 SO ₃₄₆	2008 01 06.2	07 05.87 +34 53.1 20.4	-0.98 + 0.6	3.6/05.2	12461
2002 NQ ₅₉	2008 01 06.2	07 05.89 +19 10.6 20.3	-1.06 + 4.1	1.2/06.6	03332
2002 PU ₄₁	2008 01 06.2	07 05.90 +04 01.8 19.5	-0.95 + 3.9	6.1/09.0	10884
2005 NK ₈₇	2008 01 06.2	07 05.91 +45 36.8 21.0	-1.10 + 4.3	5.7/03.2	14188
2006 SC ₁₅	2008 01 06.2	07 05.92 +03 16.0 19.9	-0.82 + 1.3	6.2/08.2	14787
2002 NY ₅₃	2008 01 06.2	07 05.96 +19 00.8 20.9	-1.07 + 1.9	1.2/06.6	10881
2006 PW ₉	2008 01 06.2	07 05.99 +20 20.3 20.4	-1.21 + 2.4	0.9/06.5	30241
2006 QL ₃₈	2008 01 06.2	07 06.00 +20 11.1 19.9	-1.20 + 0.4	0.9/06.4	11189
2001 RJ ₁₂₂	2008 01 06.2	07 06.01 +43 17.9 20.5	-1.19 + 0.3	6.2/04.6	07977
2006 RG ₁₁	2008 01 06.2	07 06.02 +14 24.1 21.6	-0.97 + 1.7	2.5/07.0	11207
2006 RE ₇₉	2008 01 06.2	07 06.05 +26 21.9 22.1	-1.03 + 1.8	1.2/05.9	21639
2001 TP ₁₈₂	2008 01 06.2	07 06.08 +30 59.2 19.2	-1.04 + 0.1	2.9/05.7	17960
2001 UB ₄₅	2008 01 06.2	07 06.08 +39 33.5 18.7	-1.01 + 5.3	7.3/03.9	30132
2001 RX ₁₃₈	2008 01 06.2	07 06.08 +25 40.0 19.5	-0.98 + 2.1	1.0/06.0	30125
2006 QD ₂₈	2008 01 06.2	07 06.12 +30 18.6 20.5	-1.16 + 1.9	2.6/05.6	11187
1999 TZ ₂₀₁	2008 01 06.2	07 06.17 +13 39.1 20.4	-1.08 + 1.5	3.5/07.1	01982
2003 UD ₁₅₈	2008 01 06.3	07 06.13 +23 31.0 18.7	-1.07 + 0.4	0.5/06.2	30185
2001 WZ ₇₆	2008 01 06.3	07 06.14 +21 38.2 20.3	-0.89 + 1.2	0.3/06.4	15714
2006 SA ₆₃	2008 01 06.3	07 06.20 +25 16.6 21.5	-0.90 + 2.4	0.7/06.0	14789
2001 LB ₉	2008 01 06.3	07 06.20 +03 08.3 19.5	-1.00 - 1.4	6.9/07.4	10770
2006 QO ₈₄	2008 01 06.3	07 06.22 +23 43.9 20.4	-1.04 + 1.3	0.4/06.2	28909
2006 QA ₉₂	2008 01 06.3	07 06.25 +15 32.0 21.5	-1.10 + 3.1	2.6/07.0	09708
2005 NM ₁₇	2008 01 06.3	07 06.27 +23 19.2 22.0	-0.91 + 0.5	0.2/06.3	87697
2002 TM ₂₁₅	2008 01 06.3	07 06.31 +39 05.4 19.8	-1.22 + 5.2	6.0/04.3	03441
2006 SZ ₅₀	2008 01 06.3	07 06.31 -17 06.0 21.5	-0.91 + 1.8	12.4/11.6	14312
2006 TN ₃₁	2008 01 06.3	07 06.35 +06 49.6 21.1	-0.81 + 0.8	4.5/07.8	10227
2006 SG ₅₄	2008 01 06.3	07 06.35 +09 00.7 21.7	-0.94 + 0.4	3.8/07.5	15936
2006 SD ₈	2008 01 06.3	07 06.35 +04 49.7 19.6	-0.83 + 0.2	5.6/07.9	22825
2001 TV ₂	2008 01 06.3	07 06.45 +07 14.2 20.5	-0.88 + 1.3	5.4/07.9	08028
2002 GW ₁₂₁	2008 01 06.3	07 06.46 +19 35.2 19.8	-1.15 + 1.4	1.1/06.6	30140
2002 RA ₃₅	2008 01 06.3	07 06.46 +10 18.8 19.9	-0.99 + 2.3	4.4/07.7	10898
2002 QS ₇₈	2008 01 06.3	07 06.52 +25 38.6 19.3	-1.09 + 1.8	1.3/06.1	30149
2006 SS ₂₂₉	2008 01 06.3	07 06.54 +14 40.2 19.8	-0.94 + 0.6	2.7/07.0	30248
2004 EN ₄₉	2008 01 06.3	07 06.54 +26 45.8 20.4	-1.00 + 2.0	1.4/06.0	08955
2005 JR ₄₇	2008 01 06.3	07 06.55 +17 03.2 20.2	-1.02 + 1.8	2.1/06.9	30230
2002 JA ₁₄₀	2008 01 06.3	07 06.56 +16 13.7 20.1	-1.13 - 0.4	2.4/06.8	10877
2004 BJ ₁₂₇	2008 01 06.3	07 06.60 +22 19.6 20.2	-1.04 + 3.8	0.1/06.4	28844
2006 ST ₁₃₃	2008 01 06.3	07 06.61 +16 01.1 19.6	-0.99 + 1.1	2.3/07.0	10070
2004 HY ₁₆	2008 01 06.3	07 06.62 +38 07.5 20.3	-1.08 + 2.1	5.1/04.8	11055
2006 QK ₂₃	2008 01 06.4	07 06.51 +10 59.5 20.8	-0.96 + 2.2	3.7/07.6	09639
2006 UJ ₂₆₆	2008 01 06.4	07 06.56 +37 51.7 20.9	-0.99 + 2.5	4.1/04.7	12962
2003 SQ ₁₄₄	2008 01 06.4	07 06.57 +09 46.8 19.0	-1.15 - 0.9	5.0/07.3	02167
2005 EF ₈₈	2008 01 06.4	07 06.57 +12 55.5 18.9	-1.15 + 0.6	4.3/07.1	11083
2004 CQ ₉₃	2008 01 06.4	07 06.61 +14 51.4 19.5	-1.02 - 0.3	3.0/06.9	28847
2006 QB ₅₆	2008 01 06.4	07 06.61 +20 27.4 20.3	-1.00 + 2.3	0.7/06.6	30242
2003 DQ ₁₄	2008 01 06.4	07 06.63 +18 14.1 18.3	-0.90 + 7.0	1.7/07.1	30167
2003 YS ₃₉	2008 01 06.4	07 06.63 +24 35.6 20.3	-1.07 + 2.4	0.8/06.2	14708
2000 AE ₄₈	2008 01 06.4	07 06.66 +20 06.6 18.1	-1.09 + 3.0	1.0/06.7	30106
2001 BJ ₅₃	2008 01 06.4	07 06.66 +22 50.1 18.6	-1.11 + 5.6	0.1/06.4	30119
2004 DT ₄₉	2008 01 06.4	07 06.66 +20 53.2 19.6	-0.97 + 3.4	0.6/06.6	30209
2006 QJ ₉₇	2008 01 06.4	07 06.70 +13 35.8 20.3	-0.92 + 1.3	3.2/07.3	22821

2006 SN ₆₃	2008 01 06.4	07 06.70 +22 26.9 20.9	-0.95 + 1.2	0.0/06.4	10009
2004 GM ₅₆	2008 01 06.4	07 06.74 +07 19.1 20.8	-0.84 + 0.6	4.6/07.8	09017
2005 EH ₂₆₉	2008 01 06.4	07 06.77 +42 44.6 20.7	-1.24 + 1.4	6.2/04.5	09156
2001 SJ ₁₇₂	2008 01 06.4	07 06.78 +20 55.3 20.8	-0.93 + 1.8	0.5/06.6	30127
2004 EO ₃₈	2008 01 06.4	07 06.78 +23 25.4 19.5	-0.94 + 2.4	0.3/06.4	14714
2001 UN ₅₃	2008 01 06.4	07 06.79 -04 56.5 19.4	-0.83 + 0.4	9.2/09.3	08074
2004 DF ₆₄	2008 01 06.4	07 06.81 +45 01.0 19.7	-1.36 + 2.2	9.3/03.7	62516
1996 TD ₃₁	2008 01 06.4	07 06.81 +36 19.9 21.8	-1.32 + 2.4	5.0/05.2	55816
2004 GY ₂₁	2008 01 06.4	07 06.82 +20 14.7 19.9	-0.94 + 2.3	0.8/06.7	14721
2006 PU ₁₉	2008 01 06.4	07 06.85 +25 54.4 21.0	-1.13 + 1.6	1.2/06.2	11179
2005 JK ₁₇₅	2008 01 06.4	07 06.89 +00 57.2 21.4	-0.79 + 2.8	5.9/09.2	14737
2005 QQ ₅₁	2008 01 06.4	07 06.89 +14 32.6 21.7	-0.83 + 1.0	2.2/07.2	11120
2005 ED ₂₇	2008 01 06.4	07 06.90 +35 11.9 19.8	-1.32 + 0.7	5.9/05.4	77821
2002 RB ₂₂₇	2008 01 06.4	07 06.91 +20 18.4 20.2	-1.05 + 1.1	0.8/06.7	30152
2003 UQ ₂₆₇	2008 01 06.4	07 06.91 +25 28.2 20.0	-1.19 + 2.2	1.2/06.2	30188
2006 SK ₈	2008 01 06.4	07 06.93 +13 51.5 19.8	-0.86 + 3.1	2.5/07.5	22825
2001 PM ₃₈	2008 01 06.4	07 06.93 +34 25.7 20.3	-1.06 + 2.6	3.6/05.2	16155
2002 NR ₃₂	2008 01 06.4	07 06.94 +01 19.3 19.0	-0.96 + 2.4	7.8/09.1	77607
2005 GF ₈₉	2008 01 06.4	07 06.97 +10 58.3 22.0	-0.97 + 2.0	4.0/07.6	11093
1998 HD ₁₅	2008 01 06.4	07 06.98 +28 27.2 20.9	-1.22 + 3.3	2.3/05.9	74570
2006 ST ₃₁₁	2008 01 06.4	07 06.98 +11 52.9 21.6	-0.91 + 1.1	3.2/07.5	12457
2003 ST ₂₇₂	2008 01 06.4	07 07.00 +31 30.5 20.0	-1.25 - 0.9	4.1/06.0	76017
2002 RT ₂₄₁	2008 01 06.4	07 07.01 +08 40.1 19.4	-0.98 + 2.0	5.5/07.9	10908
2005 EJ ₂₃	2008 01 06.5	07 06.95 +23 39.3 20.2	-1.17 + 1.0	0.4/06.4	09121
2004 ED ₆₄	2008 01 06.5	07 06.96 +24 25.2 19.6	-0.98 + 4.4	0.6/06.3	28851
2004 CL ₈₆	2008 01 06.5	07 06.98 +27 43.0 19.9	-1.06 + 0.7	1.9/06.1	28846
2001 XH ₁₂₇	2008 01 06.5	07 06.98 +24 53.6 20.6	-0.90 + 2.1	0.7/06.3	12787
2006 QP ₁₅	2008 01 06.5	07 07.00 +15 34.7 21.1	-1.06 + 2.2	2.4/07.2	14778
2005 RH ₁₆	2008 01 06.5	07 07.00 +28 05.2 20.4	-0.93 + 0.9	1.7/06.0	14211
2001 RN ₁₃₂	2008 01 06.5	07 07.01 +23 28.5 21.1	-0.94 + 2.2	0.3/06.4	14622
2002 TF ₉	2008 01 06.5	07 07.02 +24 41.1 19.1	-1.06 + 3.0	0.8/06.3	03411
2002 RJ ₂₄₁	2008 01 06.5	07 07.08 +17 15.0 20.6	-1.03 + 1.2	2.0/07.0	08379
2006 QO ₁₅	2008 01 06.5	07 07.09 +18 14.0 21.5	-0.99 + 1.6	1.5/06.9	04015
1999 UU ₄₀	2008 01 06.5	07 07.11 +30 21.5 21.3	-0.86 + 1.8	2.2/05.7	07802
2001 VE ₇	2008 01 06.5	07 07.14 -04 31.5 19.5	-0.86 - 1.6	8.6/08.5	08104
2001 SS ₁₁₉	2008 01 06.5	07 07.17 +04 50.3 21.5	-0.86 + 1.4	5.1/08.3	10795
2004 AF ₂₃	2008 01 06.5	07 07.19 +18 22.3 20.2	-1.02 + 2.3	1.7/07.0	30202
2006 UB ₄₁	2008 01 06.5	07 07.21 +22 02.4 20.3	-0.83 + 1.3	0.1/06.6	30249
2000 SU ₃₇	2008 01 06.5	07 07.22 +24 41.2 19.9	-1.24 + 3.4	0.8/06.3	10745
2002 PK ₈₇	2008 01 06.5	07 07.23 +48 06.3 20.5	-1.61 - 2.8	9.1/05.2	75446
2002 QM ₁	2008 01 06.5	07 07.23 +21 37.1 20.3	-1.13 + 4.1	0.3/06.7	30147
2005 JC ₁₄₅	2008 01 06.5	07 07.25 +09 11.3 20.1	-0.93 - 0.1	4.2/07.6	11102
2001 RT ₁₂₂	2008 01 06.5	07 07.27 +19 50.1 20.0	-0.94 + 1.9	0.9/06.8	30125
2006 RD ₅₆	2008 01 06.5	07 07.29 +06 12.2 20.8	-0.82 + 1.7	5.4/08.2	21859
2006 RY ₈₉	2008 01 06.5	07 07.31 +26 35.1 20.3	-1.06 + 1.3	1.4/06.2	09909
2006 RF ₄₆	2008 01 06.5	07 07.34 +21 30.9 21.6	-0.88 + 1.9	0.3/06.7	14783
2006 UQ ₃₂₃	2008 01 06.5	07 07.35 +37 48.1 21.2	-1.03 + 1.3	4.9/05.2	22853
2002 NP ₆₀	2008 01 06.5	07 07.36 +20 35.6 20.5	-1.12 + 1.3	0.7/06.7	08278
2005 GS ₁₂₇	2008 01 06.5	07 07.37 -07 58.1 19.3	-1.04 + 9.2	13.3/11.9	77871
2002 OD ₂₆	2008 01 06.5	07 07.39 +21 37.9 20.4	-1.05 + 3.4	0.3/06.7	04206
2003 UR ₄₈	2008 01 06.5	07 07.43 +28 53.9 19.1	-1.18 + 5.6	2.7/05.8	30183

2005 JB ₁₁₈	2008 01 06.5	07 07.44 +15 04.5 21.6	-0.94 + 2.2	2.3/07.3	14168
2001 OC ₂	2008 01 06.5	07 07.48 +29 16.5 20.0	-1.04 + 2.6	2.2/05.9	28722
2006 QR ₁₆₂	2008 01 06.5	07 07.48 +12 05.5 21.7	-0.97 + 1.8	3.4/07.6	11203
2006 TL ₇₁	2008 01 06.5	07 07.48 +19 53.8 20.8	-0.87 + 0.8	0.7/06.8	30249
1999 VD ₁₉	2008 01 06.5	07 07.50 +29 19.1 18.8	-1.20 + 3.2	2.8/05.9	30102
2003 NM ₃	2008 01 06.6	07 07.41 +11 54.5 21.3	-1.18 - 0.4	3.8/07.4	53736
2006 SA ₃₉₂	2008 01 06.6	07 07.41 +26 44.7 21.0	-1.20 + 2.6	1.5/06.2	24107
2002 QK ₁₁₁	2008 01 06.6	07 07.41 +14 34.7 20.8	-1.05 + 2.6	3.2/07.4	13927
2002 LU ₆	2008 01 06.6	07 07.44 +22 40.4 21.4	-1.12 - 1.2	0.0/06.6	74187
2005 LJ ₂₆	2008 01 06.6	07 07.44 +09 29.6 20.3	-0.97 + 1.3	4.5/07.7	09280
2004 BE ₄₉	2008 01 06.6	07 07.45 +23 40.0 19.4	-1.07 + 1.8	0.4/06.5	28842
2002 TS ₃₆₉	2008 01 06.6	07 07.45 +08 25.0 20.2	-0.96 + 4.5	5.2/08.3	16226
2005 NY ₆₅	2008 01 06.6	07 07.47 +25 11.5 20.3	-0.93 - 0.5	0.8/06.4	87706
2000 QW ₉₄	2008 01 06.6	07 07.58 +15 28.1 20.1	-0.84 + 2.3	2.1/07.4	16141
2006 UP ₁₉₁	2008 01 06.6	07 07.58 +12 54.6 21.3	-0.85 - 0.7	2.5/07.3	22850
2006 UW ₈₀	2008 01 06.6	07 07.62 +13 30.5 20.1	-0.94 + 0.7	2.9/07.4	24508
2005 ED ₂₁₉	2008 01 06.6	07 07.66 +26 02.0 21.0	-1.10 + 2.0	1.2/06.3	24465
2003 QK ₅₉	2008 01 06.6	07 07.70 +33 33.1 19.9	-1.33 + 1.4	4.2/05.7	28797
2006 RK ₈₉	2008 01 06.6	07 07.70 +24 55.6 20.7	-1.06 + 1.3	0.8/06.4	11225
2006 SF ₂₆₂	2008 01 06.6	07 07.71 +07 07.0 20.5	-0.83 + 1.1	4.5/08.1	26203
2002 TX ₂₃₇	2008 01 06.6	07 07.74 +05 22.8 20.0	-0.99 - 0.9	5.4/07.9	10927
2001 XK ₁	2008 01 06.6	07 07.74 -11 02.0 18.1	-1.81 -25.1	16.8/31.6	28740
2001 WS ₄₇	2008 01 06.6	07 07.76 +25 30.8 19.1	-0.93 + 5.0	1.0/06.3	30134
2005 GV ₁₂₀	2008 01 06.6	07 07.78 +23 39.8 21.0	-1.13 + 1.4	0.4/06.6	09196
2000 UE ₉	2008 01 06.6	07 07.80 +14 16.9 18.9	-1.15 + 0.7	3.2/07.3	10751
2005 SA ₁₀₈	2008 01 06.6	07 07.81 +18 34.7 21.1	-0.68 + 1.0	0.9/07.1	11131
2003 DJ ₂₀	2008 01 06.6	07 07.83 -03 21.2 20.7	-0.82 + 4.7	8.0/10.1	85929
2006 SY ₃₄	2008 01 06.6	07 07.85 +17 43.9 21.6	-0.99 + 1.1	1.5/07.1	12423
2006 RW ₄₂	2008 01 06.6	07 07.86 +08 17.5 21.7	-0.84 + 1.8	4.4/08.2	21859
2006 RV ₃₁	2008 01 06.6	07 07.86 +16 23.0 21.9	-0.95 + 1.8	2.0/07.3	21858
2002 SX ₃₇	2008 01 06.6	07 07.87 +28 37.5 20.6	-1.06 + 3.2	1.7/06.0	30154
2000 EZ ₈₁	2008 01 06.6	07 07.87 +25 12.3 20.7	-1.03 + 3.1	0.9/06.4	10730
2004 DY ₁₀	2008 01 06.6	07 07.87 +17 34.5 19.6	-0.94 + 3.3	1.7/07.2	30208
2007 TE ₃₉₁	2008 01 06.6	07 07.90 +19 01.7 18.8	-1.07 + 0.6	1.6/07.0	29914
2005 JF ₁₂₆	2008 01 06.7	07 07.86 +17 08.2 20.3	-1.07 + 4.0	2.1/07.3	04334
2006 SY ₅₂	2008 01 06.7	07 07.97 +25 03.8 19.1	-1.00 + 3.1	0.9/06.4	09994
2000 QT ₉₇	2008 01 06.7	07 07.97 +14 17.8 19.9	-0.81 + 2.6	2.2/07.6	16141
2006 RQ ₄₁	2008 01 06.7	07 07.99 +05 51.6 21.6	-0.82 + 1.9	5.3/08.5	21859
2001 TQ ₁₈₁	2008 01 06.7	07 08.05 +12 37.9 19.8	-0.89 - 0.2	3.1/07.5	08054
2005 CZ ₆₁	2008 01 06.7	07 08.06 -11 27.5 19.9	-0.96 - 3.3	12.0/09.0	04315
2002 TR ₁₅₈	2008 01 06.7	07 08.06 +19 14.5 20.8	-1.01 + 4.7	1.1/07.1	10923
2001 UU ₈₀	2008 01 06.7	07 08.08 +14 27.7 19.1	-0.87 + 1.4	3.0/07.5	10820
2003 WW ₇₉	2008 01 06.7	07 08.09 +23 11.1 19.3	-1.07 - 0.4	0.3/06.7	30191
2003 UU ₁₆	2008 01 06.7	07 08.13 +18 28.7 19.1	-1.12 + 2.4	1.7/07.2	30182
2006 SX ₁₆₁	2008 01 06.7	07 08.15 +26 27.2 21.8	-1.11 + 1.9	1.3/06.4	14792
1999 RQ ₄₆	2008 01 06.7	07 08.16 +31 28.6 18.9	-1.28 - 0.7	3.3/06.2	30099
2004 EA ₈₃	2008 01 06.7	07 08.17 +06 51.4 19.7	-0.84 + 2.6	4.9/08.5	14716
2003 QC ₅₇	2008 01 06.7	07 08.18 +17 27.7 21.5	-1.16 + 3.2	1.8/07.3	00482
2005 JK ₁₅	2008 01 06.7	07 08.19 +16 18.4 20.2	-0.96 + 1.4	2.1/07.3	30230
2006 SU ₆₈	2008 01 06.7	07 08.21 +25 31.5 22.8	-0.93 + 1.6	0.9/06.5	21863
2002 RS ₂₁₄	2008 01 06.7	07 08.21 +42 20.4 20.8	-1.29 + 1.4	6.6/05.0	10907

2002 TC ₁₇₇	2008 01 06.7	07 08.22 +07 22.8 18.3	-0.95 + 6.8	5.9/09.2	26644
2005 JF ₁₂₂	2008 01 06.7	07 08.24 +17 00.2 21.1	-0.87 + 5.3	1.5/07.5	86745
2003 WS ₆₂	2008 01 06.7	07 08.26 +28 38.3 18.7	-1.14 + 5.1	2.7/06.0	30191
2006 QY ₁₁₅	2008 01 06.7	07 08.29 +33 13.1 20.0	-1.16 - 2.0	3.6/06.2	15932
2005 EJ ₂₅₃	2008 01 06.7	07 08.29 +18 45.5 18.7	-1.14 - 0.4	1.9/07.0	30224
2005 SW ₂₃₀	2008 01 06.7	07 08.32 +19 20.3 21.5	-0.68 + 1.1	0.7/07.1	30235
2004 BP ₂₄	2008 01 06.7	07 08.36 +24 08.7 19.4	-1.13 + 0.2	0.7/06.7	30203
2003 EN ₁₀	2008 01 06.8	07 08.27 +18 36.2 19.0	-0.89 + 0.6	1.3/07.1	10967
2006 RZ ₉₁	2008 01 06.8	07 08.29 +07 57.2 21.3	-0.85 + 1.6	4.6/08.3	21862
2003 QL ₉₅	2008 01 06.8	07 08.32 +15 41.4 21.0	-1.16 + 1.1	2.9/07.4	97665
2006 SU ₂₂₁	2008 01 06.8	07 08.35 +26 14.2 21.4	-1.07 + 1.5	1.3/06.5	21867
2000 SN ₁₂₅	2008 01 06.8	07 08.35 +30 39.3 19.6	-1.36 + 3.7	3.9/06.0	9822
2006 QB ₄₈	2008 01 06.8	07 08.37 +09 27.0 20.8	-1.04 + 4.3	4.6/08.4	11190
2006 RP ₇₃	2008 01 06.8	07 08.40 +07 01.2 19.6	-0.82 + 2.1	5.3/08.5	14784
2006 UU ₆₅	2008 01 06.8	07 08.40 +30 25.8 20.7	-1.03 + 2.4	2.5/06.0	16358
2000 SS ₂₃₀	2008 01 06.8	07 08.43 +32 43.3 18.9	-1.34 + 1.7	4.6/06.0	29579
2006 RP ₅₈	2008 01 06.8	07 08.43 +28 56.6 20.7	-1.04 + 1.6	2.2/06.2	09879
2003 UK ₆₂	2008 01 06.8	07 08.44 +21 38.3 19.3	-1.16 + 4.9	0.3/06.9	30183
2005 EL ₂₄₁	2008 01 06.8	07 08.45 +21 07.7 19.7	-1.15 + 5.2	0.6/07.0	30224
2005 WE ₈₅	2008 01 06.8	07 08.46 +34 08.3 21.2	-0.75 + 1.5	2.3/05.6	11150
2006 QB ₅	2008 01 06.8	07 08.47 +24 39.8 21.0	-1.13 + 1.5	0.8/06.6	09622
2004 JV ₄₁	2008 01 06.8	07 08.47 +05 48.7 19.9	-0.83 - 1.0	4.7/08.0	22773
2001 US ₂₀₃	2008 01 06.8	07 08.51 +39 59.4 20.3	-1.09 + 1.9	5.6/05.0	10825
2003 SL ₂₀₅	2008 01 06.8	07 08.52 +13 26.0 22.0	-1.14 + 2.3	3.6/07.8	97677
2002 GR ₉₅	2008 01 06.8	07 08.56 +14 20.7 19.1	-1.13 + 0.7	3.2/07.5	77593
2000 VT ₁	2008 01 06.8	07 08.56 +15 12.2 20.2	-1.15 + 1.5	2.7/07.5	04142
2001 PA ₃₁	2008 01 06.8	07 08.56 +06 46.1 22.4	-0.89 + 0.2	4.2/08.2	07935
2005 LK ₃₇	2008 01 06.8	07 08.58 +20 21.2 20.4	-1.03 + 0.8	0.8/07.0	30233
2001 QW ₂₃₀	2008 01 06.8	07 08.59 -26 45.9 18.9	-1.02 + 8.8	24.6/21.2	02039
2002 TY ₁₂₅	2008 01 06.8	07 08.59 +09 27.8 19.7	-0.99 + 0.2	4.4/08.0	08442
2006 SM ₈₀	2008 01 06.8	07 08.61 +29 16.6 20.0	-1.03 + 2.2	2.2/06.2	28911
2006 SL ₃₂₈	2008 01 06.8	07 08.62 +04 24.4 20.9	-0.91 + 2.0	5.3/08.7	22832
2002 TH ₂₂₉	2008 01 06.8	07 08.65 +00 47.9 19.1	-0.91 + 2.9	7.9/09.7	10926
2004 JQ ₁₃	2008 01 06.8	07 08.76 +15 58.4 20.3	-0.86 + 1.4	1.9/07.5	11058
2006 RQ ₃₃	2008 01 06.8	07 08.78 -07 28.2 20.8	-0.87 + 2.8	8.9/11.0	11212
2006 TQ ₂₅	2008 01 06.8	07 08.79 +25 32.7 20.1	-0.89 + 1.4	0.9/06.6	30249
2000 DB ₅₈	2008 01 06.8	07 08.83 +37 19.4 20.7	-1.25 - 1.4	5.7/05.9	88705
2006 SK ₂₆₈	2008 01 06.9	07 08.73 +23 52.9 20.8	-0.94 + 0.5	0.4/06.8	22831
2006 TW ₂₈	2008 01 06.9	07 08.74 +24 43.1 20.5	-0.89 + 1.7	0.6/06.7	12939
2004 CU ₅₀	2008 01 06.9	07 08.74 +30 41.9 18.8	-1.07 + 3.5	3.8/06.0	30207
2006 SR ₁₂₆	2008 01 06.9	07 08.74 +28 55.9 19.9	-1.12 + 4.2	2.1/06.1	30247
2004 EQ ₆₄	2008 01 06.9	07 08.75 +24 28.0 20.1	-1.05 + 5.5	0.7/06.6	30210
2001 SQ ₈₃	2008 01 06.9	07 08.77 +47 22.9 21.4	-1.31 - 1.3	7.4/05.3	14623
2006 PE ₁	2008 01 06.9	07 08.79 +14 19.8 21.1	-1.06 + 3.6	2.9/07.8	11177
2006 SS ₃₁	2008 01 06.9	07 08.83 +16 05.8 20.9	-0.96 + 1.6	2.1/07.5	14787
2006 SO	2008 01 06.9	07 08.88 +24 18.5 19.6	-0.98 - 1.2	0.6/06.8	09928
2002 VZ ₄₀	2008 01 06.9	07 08.92 +20 00.6 18.6	-1.00 - 0.4	1.0/07.1	30160
2006 RJ ₅₆	2008 01 06.9	07 08.93 +19 28.5 20.3	-0.93 + 1.9	1.0/07.2	09875
1999 TA ₆₇	2008 01 06.9	07 08.93 +20 53.5 20.9	-1.11 + 1.3	0.6/07.1	55906
2005 JP ₆₂	2008 01 06.9	07 08.95 +14 33.9 21.2	-0.98 + 0.7	2.5/07.6	09236
2005 ET ₉	2008 01 06.9	07 08.95 +17 17.1 20.5	-1.10 + 2.1	1.9/07.4	30219

2006 SB ₂₉₄	2008 01 06.9	07 08.96 +06 17.0 21.0	-0.85 + 1.6	4.9/08.7	22831
2003 BH ₆₂	2008 01 06.9	07 08.97 +41 02.5 18.5	-1.17 - 3.4	8.0/06.0	48321
2001 SL ₂₈	2008 01 06.9	07 08.97 +38 10.4 20.7	-1.09 + 1.4	4.8/05.5	07987
2002 RZ ₂₄₁	2008 01 06.9	07 09.02 +15 22.1 19.1	-1.03 + 0.6	3.1/07.5	30152
2005 EZ ₂₆₅	2008 01 06.9	07 09.03 +12 18.7 19.3	-1.08 + 1.0	4.1/07.8	11088
2005 JW ₂₃	2008 01 06.9	07 09.03 +16 29.1 21.7	-0.97 + 1.4	1.9/07.5	09223
2001 SS ₂₉₃	2008 01 06.9	07 09.05 +12 06.9 19.6	-0.89 + 2.2	3.8/08.1	30128
2000 WQ ₃₇	2008 01 06.9	07 09.06 +23 55.8 18.7	-1.12 + 7.0	0.7/06.8	30116
1999 XM ₁₀₃	2008 01 06.9	07 09.09 +23 08.4 17.0	-1.29 - 4.6	0.3/07.0	30104
2004 GK ₂₃	2008 01 06.9	07 09.09 +12 17.1 20.3	-0.88 + 1.4	3.2/07.9	11051
2006 SO ₁₉₃	2008 01 06.9	07 09.11 +27 06.7 19.2	-1.03 + 3.8	1.7/06.4	30247
2005 JK ₁₆₂	2008 01 06.9	07 09.11 +17 47.5 20.7	-0.96 + 3.2	1.6/07.5	11103
2006 SY ₃₂₆	2008 01 06.9	07 09.12 +28 55.7 21.3	-0.96 + 2.3	2.0/06.3	12458
2004 GB ₂₉	2008 01 06.9	07 09.13 +12 13.9 21.5	-0.80 + 1.2	2.6/08.0	22772
2002 SG ₁₁	2008 01 06.9	07 09.21 +45 07.2 20.2	-1.32 + 1.0	7.4/05.0	10911
2002 RH ₁₈₂	2008 01 06.9	07 09.22 +10 35.9 20.5	-1.01 - 0.4	3.9/07.9	10905
2002 QC ₈₀	2008 01 07.0	07 09.18 +30 24.6 19.9	-1.23 - 0.2	3.3/06.4	30149
2003 SQ ₇₀	2008 01 07.0	07 09.21 +18 03.1 20.9	-1.17 + 1.2	1.7/07.4	53785
2004 BA ₆₇	2008 01 07.0	07 09.25 +26 52.5 19.1	-1.22 - 4.1	1.8/06.9	30204
2000 QP ₇₉	2008 01 07.0	07 09.26 +02 09.3 20.6	-0.78 + 2.6	5.4/09.5	14602
2003 XR ₃₁	2008 01 07.0	07 09.33 +19 08.1 20.5	-1.05 + 1.9	1.6/07.4	30195
2001 TC ₆₉	2008 01 07.0	07 09.37 +07 36.5 20.1	-0.87 + 1.2	4.7/08.5	12769
2005 SF ₂₈₂	2008 01 07.0	07 09.41 +33 56.9 22.1	-0.77 + 1.2	2.4/05.9	21839
1994 JH ₂	2008 01 07.0	07 09.42 +42 13.2 19.5	-1.32 + 3.9	6.5/04.8	30094
2002 HD ₁₇	2008 01 07.0	07 09.42 +30 54.0 20.5	-1.23 + 2.4	3.0/06.3	56337
2000 JT ₁₁	2008 01 07.0	07 09.43 +10 00.2 19.8	-0.96 - 1.5	4.0/07.8	10737
2005 EB ₂₈₂	2008 01 07.0	07 09.44 +22 53.2 20.5	-1.16 + 3.4	0.2/07.0	14733
2006 QL ₆₂	2008 01 07.0	07 09.45 +19 39.1 20.7	-1.08 + 2.5	1.0/07.3	14779
2005 EZ ₂₂	2008 01 07.0	07 09.45 +12 06.1 20.0	-1.11 + 3.0	4.4/08.1	11081
2002 QM ₅₅	2008 01 07.0	07 09.50 +41 32.2 20.8	-1.32 - 1.0	6.8/05.9	13917
2006 QT ₄₆	2008 01 07.0	07 09.55 +38 21.7 19.2	-1.19 - 0.5	6.2/06.0	30242
2002 PR ₇₃	2008 01 07.0	07 09.63 +14 27.8 19.3	-1.10 - 3.8	3.5/07.4	30145
2006 SW ₃₉₁	2008 01 07.0	07 09.64 +06 09.1 19.6	-0.85 - 0.1	5.6/08.5	24107
2005 JJ ₃₅	2008 01 07.0	07 09.65 +09 33.8 21.0	-0.97 + 1.6	4.4/08.3	09226
2006 SA ₁₀₈	2008 01 07.0	07 09.66 +02 12.9 20.7	-0.92 + 1.7	6.8/09.2	20844
2006 OV ₂₀	2008 01 07.1	07 09.60 +18 01.5 20.1	-0.92 + 1.8	1.5/07.5	30240
2002 TJ ₆₁	2008 01 07.1	07 09.60 +04 02.5 19.2	-0.97 - 0.7	7.3/08.6	75690
2006 SF ₃₈₆	2008 01 07.1	07 09.70 +32 39.4 21.1	-0.96 + 5.0	2.9/05.7	22568
2006 SC ₁₇₅	2008 01 07.1	07 09.70 +27 55.6 20.6	-1.03 + 1.0	1.8/06.6	10093
2006 OV ₁₉	2008 01 07.1	07 09.79 +38 24.1 20.1	-1.23 + 5.0	5.4/05.1	11176
2001 KO ₃₄	2008 01 07.1	07 09.79 +33 58.7 21.3	-1.13 + 4.6	3.5/05.7	74986
2001 XR ₂₀₅	2008 01 07.1	07 09.80 +12 17.2 19.4	-0.85 + 0.9	3.7/08.1	14645
2006 QD ₁₁₈	2008 01 07.1	07 09.80 +19 21.7 20.4	-0.97 + 2.6	1.0/07.5	30243
2006 TP ₆₆	2008 01 07.1	07 09.81 +35 35.3 19.5	-1.08 - 0.6	4.4/06.2	22843
2004 DR ₄₉	2008 01 07.1	07 09.81 +02 49.3 19.8	-0.89 + 4.8	7.1/09.8	14088
2004 FG ₁₄	2008 01 07.1	07 09.82 +22 18.8 19.4	-1.03 - 1.0	0.1/07.2	11043
2005 SN ₂	2008 01 07.1	07 09.83 +21 47.1 20.9	-0.69 + 1.7	0.1/07.2	21825
2003 UB ₄₆	2008 01 07.1	07 09.86 +18 46.6 20.6	-1.15 + 1.1	1.5/07.5	22755
2003 BX ₈₄	2008 01 07.1	07 09.87 +20 45.2 19.2	-0.93 + 1.4	0.7/07.3	30167
2005 NH ₁₄	2008 01 07.1	07 09.90 +18 49.0 22.0	-0.68 + 1.2	0.8/07.5	09302
2006 SF ₁₁₄	2008 01 07.1	07 09.93 +13 20.8 19.9	-0.93 + 2.2	3.2/08.1	21641

2003 SN ₃	2008 01 07.1	07 09.94 +25 16.8 20.0	-1.23 + 1.3	1.2/06.9	30173
2001 QD ₁₁₁	2008 01 07.1	07 09.94 +29 26.5 20.0	-1.11 - 2.9	2.0/06.9	10778
2006 UH ₁₂₄	2008 01 07.1	07 09.95 +25 10.5 20.0	-0.94 - 0.4	0.8/07.0	30250
2002 WW ₁	2008 01 07.1	07 09.97 +25 41.8 18.8	-1.01 + 3.0	1.2/06.8	18029
2000 DC ₁₁₃	2008 01 07.1	07 10.02 +45 29.9 19.6	-1.89 - 7.1	10.9/07.3	23516
2006 QT ₂₉	2008 01 07.1	07 10.04 +22 05.6 20.6	-1.08 + 2.7	0.1/07.2	09649
2005 GR ₁₂₄	2008 01 07.1	07 10.06 +35 14.2 19.5	-1.23 + 7.1	4.7/05.3	14157
2006 UR ₁₁	2008 01 07.1	07 10.07 +12 34.2 20.9	-0.78 + 1.3	2.7/08.2	10311
2003 SJ ₃₀₇	2008 01 07.1	07 10.08 +19 49.5 17.9	-1.23 - 5.5	1.2/07.2	29651
2002 TQ ₇₅	2008 01 07.1	07 10.09 +13 03.1 18.4	-1.04 0.0	3.6/07.9	10920
2000 HX ₂	2008 01 07.1	07 10.10 +19 42.3 20.0	-0.98 + 3.2	1.1/07.5	30110
2002 PE ₃₆	2008 01 07.1	07 10.10 +19 10.7 20.1	-1.06 + 1.4	1.3/07.5	53090
2005 EB ₁₂₅	2008 01 07.1	07 10.11 +18 36.8 19.1	-1.10 + 2.4	1.7/07.6	30222
2002 SN ₆₁	2008 01 07.1	07 10.12 +34 18.3 21.3	-1.16 + 1.8	3.9/06.1	14672
2002 XV ₄₀	2008 01 07.1	07 10.18 +67 44.9 18.7	-2.36 + 7.0	15.6/30.4	30163
2002 RG ₁₇₀	2008 01 07.2	07 10.02 +22 09.9 19.3	-1.08 + 0.2	0.1/07.2	10905
2002 TZ ₃₂₄	2008 01 07.2	07 10.04 +46 49.6 19.6	-1.24 + 0.1	11.4/05.0	97623
2004 BK ₈₈	2008 01 07.2	07 10.04 +13 35.6 18.7	-1.10 + 1.7	3.8/09.0	87609
1999 VZ ₄₃	2008 01 07.2	07 10.05 +20 34.8 19.8	-1.13 + 1.4	0.8/07.4	28693
2003 TV ₄₃	2008 01 07.2	07 10.08 +30 55.8 20.4	-1.26 + 2.8	3.2/06.3	08772
2002 VQ ₄₃	2008 01 07.2	07 10.09 +18 32.3 20.4	-0.98 + 2.7	1.2/07.6	10937
2001 UF ₂₀₃	2008 01 07.2	07 10.16 +18 23.9 20.0	-0.92 + 0.7	1.6/07.6	29596
2005 LN ₄₅	2008 01 07.2	07 10.16 +06 38.3 21.8	-0.94 + 0.6	5.1/08.6	09283
2002 JL ₁₂₉	2008 01 07.2	07 10.17 +14 20.2 20.6	-1.09 + 1.9	2.9/08.0	10876
2004 EC ₅₈	2008 01 07.2	07 10.19 +35 37.2 20.0	-1.09 + 3.2	4.4/05.7	14096
2004 CE ₁₈	2008 01 07.2	07 10.19 +38 14.7 19.7	-1.20 - 1.0	5.3/06.1	30206
2001 XS ₁₃₇	2008 01 07.2	07 10.19 +20 32.3 19.7	-0.89 + 2.2	0.7/07.4	30135
2005 GX ₄₆	2008 01 07.2	07 10.20 +21 55.9 19.4	-1.14 + 1.6	0.2/07.3	30226
2006 RG ₈₈	2008 01 07.2	07 10.21 +24 51.2 20.7	-1.13 + 2.1	0.9/07.0	14785
2006 SO ₁₉₂	2008 01 07.2	07 10.23 +26 36.9 20.3	-0.94 + 2.3	1.3/06.8	21866
2006 PQ ₃₄	2008 01 07.2	07 10.26 +25 11.2 20.0	-1.11 + 2.7	0.9/07.0	30241
2004 CK ₁₄	2008 01 07.2	07 10.28 +37 41.0 20.2	-1.28 - 3.0	6.1/06.5	08891
2006 QS ₁₃₆	2008 01 07.2	07 10.32 +09 47.8 19.8	-0.92 + 5.0	4.2/09.0	09755
1999 LJ ₂	2008 01 07.2	07 10.32 +09 25.9 21.4	-0.81 + 2.4	3.3/08.7	87351
1999 AL ₃₀	2008 01 07.2	07 10.32 +19 05.5 19.4	-0.96 + 3.8	1.2/07.7	07768
2005 EL ₁₄₂	2008 01 07.2	07 10.33 +35 25.4 21.2	-1.35 + 3.1	5.3/05.8	77837
2001 VA ₈₄	2008 01 07.2	07 10.42 +22 18.2 18.9	-1.01 - 2.8	0.1/07.3	30133
2006 QW ₁₈	2008 01 07.2	07 10.45 +27 32.7 20.8	-1.06 + 1.3	1.6/06.8	30242
2001 TD ₁₃₀	2008 01 07.2	07 10.49 +07 55.6 20.4	-0.86 + 1.0	4.5/08.7	08047
2005 EO ₂₅₀	2008 01 07.2	07 10.51 -08 25.4 20.5	-0.92 + 5.6	9.0/11.9	97781
2006 TM ₂₄	2008 01 07.2	07 10.53 +08 11.1 20.8	-0.84 + 0.5	4.1/08.6	12939
2006 RJ ₈₄	2008 01 07.2	07 10.54 +09 13.0 20.7	-0.88 + 1.9	4.7/08.7	14785
2001 RS ₉₆	2008 01 07.2	07 10.55 +20 55.0 20.3	-0.96 + 1.4	0.5/07.4	07973
2001 SG ₂₄₉	2008 01 07.3	07 10.47 +14 38.6 20.5	-0.89 + 1.9	2.5/08.1	08013
2001 VN ₈₂	2008 01 07.3	07 10.47 +10 41.2 20.7	-0.86 + 0.8	3.7/08.4	13835
2003 UT ₇₄	2008 01 07.3	07 10.50 +14 50.0 20.9	-1.14 + 0.5	2.9/07.9	10995
1999 RY ₁₈₉	2008 01 07.3	07 10.55 +24 45.0 20.5	-1.18 + 1.3	0.9/07.1	30100
2004 VS ₉₀	2008 01 07.3	07 10.55 -15 46.3 19.9	-1.19 - 0.8	17.4/11.0	02227
2004 CR ₁₀₉	2008 01 07.3	07 10.63 +36 25.8 19.1	-1.16 + 7.4	5.5/05.1	30208
2004 CL ₇₀	2008 01 07.3	07 10.65 +32 25.9 19.4	-1.15 - 0.3	4.1/06.6	11028
2003 SB ₂₅₆	2008 01 07.3	07 10.65 +33 27.5 20.0	-1.26 + 2.5	4.6/06.3	57971

2005 JZ ₈₁	2008 01 07.3	07 10.74 +24 04.6 20.1	-1.04 + 5.1	0.6/07.1	30231
2006 QE ₅₈	2008 01 07.3	07 10.74 -04 19.6 19.9	-0.83 + 3.6	8.1/11.4	14294
2004 TW ₇₇	2008 01 07.3	07 10.78 +61 20.4 20.8	-2.32 + 3.3	18.3/02.5	02216
2006 SN ₂₃₉	2008 01 07.3	07 10.86 +20 41.6 20.5	-0.88 + 1.9	0.5/07.6	30248
2002 VK ₇₃	2008 01 07.3	07 10.87 +22 45.2 19.5	-1.00 + 3.4	0.1/07.3	30161
2005 CY ₃₂	2008 01 07.3	07 10.88 +31 31.2 20.5	-1.30 + 0.3	3.5/06.7	11079
2005 EB ₅₂	2008 01 07.3	07 10.91 +31 46.8 19.6	-1.25 + 1.6	4.6/06.5	76811
2003 YG ₄₁	2008 01 07.3	07 10.93 +22 53.1 20.0	-1.07 + 4.4	0.2/07.3	29683
2006 UE ₁₁₄	2008 01 07.3	07 10.96 +41 30.9 22.2	-1.15 + 1.9	5.5/05.4	11350
2005 EE ₂₈₄	2008 01 07.3	07 10.97 +19 43.2 19.9	-1.13 + 3.1	1.1/07.7	30225
1997 SJ ₁₄	2008 01 07.4	07 10.94 +17 01.9 19.7	-1.18 + 0.2	2.5/07.8	30096
2005 EH ₂₅₇	2008 01 07.4	07 10.97 +27 49.1 21.6	-1.08 + 1.1	1.7/06.9	09155
2003 SO ₁₆₄	2008 01 07.4	07 10.98 +23 24.0 19.4	-1.16 + 1.5	0.4/07.3	30177
2006 SZ ₂₃₁	2008 01 07.4	07 11.01 +10 18.5 19.7	-0.84 + 1.1	4.0/08.6	22830
2006 QL ₉₉	2008 01 07.4	07 11.05 +20 35.0 21.2	-1.09 + 1.5	0.6/07.6	09716
2004 BE ₂₅	2008 01 07.4	07 11.06 +19 33.6 19.4	-1.01 + 6.1	1.2/07.8	30203
1999 VJ ₁₂₀	2008 01 07.4	07 11.07 +26 59.9 19.6	-1.18 + 2.7	1.8/07.0	30103
2006 UB ₂₀₆	2008 01 07.4	07 11.12 +25 48.3 20.9	-1.04 + 1.9	1.1/07.1	21650
2004 FR ₅₁	2008 01 07.4	07 11.14 +39 24.2 19.5	-1.16 + 1.5	5.9/05.7	12874
2001 TY ₂₁₅	2008 01 07.4	07 11.15 +27 10.8 19.6	-0.98 - 0.7	1.4/07.1	30131
2006 QN ₁₂₁	2008 01 07.4	07 11.18 +00 09.0 20.5	-0.91 + 2.7	7.7/10.2	11200
2006 TX ₂₄	2008 01 07.4	07 11.20 +23 47.2 20.6	-0.87 + 1.4	0.4/07.3	22841
2002 RH ₂₆₆	2008 01 07.4	07 11.21 +25 49.9 21.7	-1.13 + 1.7	1.1/07.1	12266
2001 VW ₇₂	2008 01 07.4	07 11.23 +18 03.0 20.3	-0.91 + 1.1	1.6/07.9	30133
2006 QB ₁₀₇	2008 01 07.4	07 11.27 +32 51.3 21.1	-1.24 - 0.7	3.4/06.8	11198
2005 JS ₉₃	2008 01 07.4	07 11.30 +23 01.7 19.9	-1.11 + 1.4	0.2/07.4	22507
2001 TC ₂₄₁	2008 01 07.4	07 11.31 +36 49.1 19.8	-1.03 + 1.4	4.3/06.1	16175
2005 JU ₄₂	2008 01 07.4	07 11.32 +32 37.0 20.8	-1.06 + 2.9	3.0/06.3	12888
2002 QF ₆₉	2008 01 07.4	07 11.33 +26 20.4 20.3	-1.18 + 2.6	1.5/07.1	30148
2005 EK ₁₃₆	2008 01 07.4	07 11.34 -09 42.2 20.7	-1.01 + 2.9	11.0/11.0	76901
2006 UD ₂₀₃	2008 01 07.4	07 11.36 +37 20.8 19.8	-1.16 + 4.6	4.9/05.5	22851
2003 BS ₆₃	2008 01 07.4	07 11.38 +38 22.0 18.5	-1.10 0.0	6.7/06.3	50741
2005 LT ₄₂	2008 01 07.4	07 11.40 +07 42.7 20.3	-1.02 + 2.1	5.9/08.9	15823
2001 SE ₃₁₁	2008 01 07.4	07 11.40 -11 34.6 22.0	-0.84 + 2.8	8.9/12.0	84976
2006 QF ₁₈	2008 01 07.5	07 11.35 +33 59.6 20.2	-1.21 + 2.4	4.2/06.3	04017
2006 SU ₁₂₀	2008 01 07.5	07 11.35 +02 37.8 20.1	-0.82 + 3.5	5.9/10.1	16351
2001 RQ ₈₈	2008 01 07.5	07 11.38 +46 16.6 20.6	-1.25 + 0.4	7.6/05.6	13786
6770 P-L	2008 01 07.5	07 11.40 +19 45.0 19.8	-1.17 + 2.9	1.2/07.8	30348
2003 YE ₉₇	2008 01 07.5	07 11.42 +18 18.7 19.6	-1.04 + 2.6	1.8/07.9	30199
2002 NC ₁₆	2008 01 07.5	07 11.43 +20 59.5 20.7	-1.07 + 2.8	0.5/07.7	10879
2006 SJ ₆₀	2008 01 07.5	07 11.43 +35 16.2 20.6	-1.08 + 2.6	4.0/06.1	16350
2006 RO ₉₄	2008 01 07.5	07 11.45 +22 57.8 21.2	-0.91 + 1.1	0.2/07.5	11226
2003 UN ₁₈₇	2008 01 07.5	07 11.46 +31 14.2 19.6	-1.26 + 1.1	3.2/06.8	30186
2002 RF ₆₂	2008 01 07.5	07 11.46 +47 09.5 18.7	-1.32 + 2.2	9.8/05.0	28766
2006 SK ₃₁₆	2008 01 07.5	07 11.47 +25 08.5 21.5	-0.92 + 2.0	0.8/07.2	11284
1999 YD ₁	2008 01 07.5	07 11.48 +42 36.9 17.1	-2.07 -19.1	11.4/09.7	26565
2002 RF ₁₅₀	2008 01 07.5	07 11.51 +01 28.4 19.7	-0.94 + 2.0	8.2/10.0	04219
2003 UN ₁₀₃	2008 01 07.5	07 11.51 +21 33.5 19.2	-1.12 + 4.5	0.4/07.6	30184
2006 SX ₃₀₂	2008 01 07.5	07 11.51 +28 07.1 20.6	-1.05 + 0.7	1.9/07.0	28913
2004 JV ₄₀	2008 01 07.5	07 11.54 +21 31.8 20.2	-0.86 + 4.4	0.3/07.7	30214
2006 QP ₉₅	2008 01 07.5	07 11.54 +29 02.8 21.5	-1.21 + 1.3	2.4/06.9	11196

2002 QO ₅₄	2008 01 07.5	07 11.55 +32 26.1 21.5	-1.17 + 0.5	3.6/06.7	10893
2002 LA ₂₅	2008 01 07.5	07 11.58 +19 38.4 20.8	-1.11 + 2.8	1.0/07.8	08267
2006 UJ ₉	2008 01 07.5	07 11.69 -04 49.1 21.1	-0.79 - 0.5	7.3/09.9	10308
2001 TD ₄₈	2008 01 07.5	07 11.69 +14 13.1 20.6	-0.87 + 1.3	2.9/08.4	22688
2006 QC ₁₃₆	2008 01 07.5	07 11.69 +17 34.9 19.4	-1.07 + 0.3	1.8/08.0	30244
2004 CV ₇₇	2008 01 07.5	07 11.70 +12 05.8 19.8	-0.93 + 3.7	3.4/08.8	11029
2006 SZ ₃₈₇	2008 01 07.5	07 11.76 +12 51.8 21.2	-0.84 + 3.5	2.8/08.8	22569
2000 JL ₈₃	2008 01 07.5	07 11.79 +28 38.0 20.1	-1.01 + 2.2	2.0/06.9	16139
2001 SO ₂₂₉	2008 01 07.5	07 11.79 +21 30.7 18.6	-0.92 + 2.6	0.3/07.7	10800
2003 SQ ₂₅₀	2008 01 07.5	07 11.79 +36 07.9 18.7	-1.31 + 2.4	6.0/06.3	30179
2000 NO ₁₄	2008 01 07.5	07 11.84 +21 13.3 20.6	-1.23 + 2.8	0.5/07.7	30110
2005 JX ₁₇₆	2008 01 07.6	07 11.78 -03 55.6 20.1	-1.23 - 7.2	10.4/07.2	86756
2004 DF ₁₈	2008 01 07.6	07 11.86 +01 48.5 19.7	-0.89 + 2.2	7.0/09.8	21809
2002 VG ₁₄₀	2008 01 07.6	07 11.88 +11 51.3 19.4	-1.00 - 1.6	3.5/08.3	22724
2006 QZ ₆₀	2008 01 07.6	07 11.89 +25 11.6 21.4	-1.13 + 1.7	0.9/07.4	09685
2004 LN ₁	2008 01 07.6	07 11.90 -06 41.7 21.7	-0.76 + 0.5	7.0/10.4	22773
2005 MN ₅₀	2008 01 07.6	07 11.93 +23 33.1 20.6	-0.90 - 0.2	0.3/07.5	87693
2006 SO ₃₅₂	2008 01 07.6	07 11.95 +36 30.8 19.6	-1.04 + 0.1	4.6/06.4	22832
2006 SL ₃₈₀	2008 01 07.6	07 11.96 +14 58.0 21.2	-0.84 + 4.1	2.2/08.6	22565
2004 CT ₂	2008 01 07.6	07 11.97 +29 40.9 20.4	-1.18 - 3.2	2.9/07.3	87611
2005 GR ₁₅₉	2008 01 07.6	07 11.98 +40 15.0 21.3	-1.16 + 2.2	5.3/05.7	14735
1999 WR ₂₅	2008 01 07.6	07 12.06 +25 26.5 22.2	-1.12 + 2.7	1.0/07.3	22665
2003 CG ₁₈	2008 01 07.6	07 12.08 +22 57.0 19.1	-0.92 + 2.9	0.2/07.6	04251
2006 QZ ₈₁	2008 01 07.6	07 12.11 +32 42.8 19.8	-1.03 + 0.1	3.4/06.8	22821
2006 ST ₂₄₁	2008 01 07.6	07 12.12 +35 32.8 21.1	-1.06 + 1.0	4.4/06.4	12449
2001 XQ ₂₃₃	2008 01 07.6	07 12.12 +17 18.9 19.3	-0.90 - 0.9	1.7/08.0	30135
2001 MU ₂₄	2008 01 07.6	07 12.14 +18 55.5 21.0	-0.95 + 0.2	1.0/08.0	30121
2006 ST ₃₉₃	2008 01 07.6	07 12.17 +15 57.1 21.1	-0.84 + 1.7	1.8/08.3	24114
2003 UV ₁₂₉	2008 01 07.6	07 12.18 +30 17.2 19.4	-1.23 - 0.8	3.6/07.2	58010
2005 ED ₅₆	2008 01 07.6	07 12.18 +20 30.2 21.2	-1.10 + 2.0	0.7/07.9	11082
2000 CJ ₁₄₉	2008 01 07.6	07 12.22 +31 28.8 19.9	-1.11 + 0.8	3.3/06.9	28700
1998 WY ₃	2008 01 07.6	07 12.23 -14 15.1 19.5	-1.05 - 2.4	12.4/11.5	04114
2006 SF ₁₁₅	2008 01 07.6	07 12.24 +17 23.7 20.6	-0.96 + 1.9	1.6/08.2	12930
2002 PE ₁₇₉	2008 01 07.6	07 12.25 +18 23.6 19.6	-1.10 - 1.7	1.4/07.9	10890
2001 YE ₁₂₂	2008 01 07.6	07 12.25 +53 38.6 18.9	-1.40 + 9.3	11.3/31.4	47107
2006 QH ₁₃₅	2008 01 07.6	07 12.26 +22 58.6 20.2	-1.11 + 3.0	0.2/07.6	30244
2005 EQ ₄₀	2008 01 07.6	07 12.28 +19 41.0 20.3	-1.09 + 2.9	1.0/08.0	30220
2002 RR ₂₅₁	2008 01 07.6	07 12.29 +30 47.1 19.2	-1.20 - 2.2	3.3/07.3	97618
2001 UK ₆₇	2008 01 07.6	07 12.29 +08 51.7 20.9	-0.86 + 1.7	4.2/09.1	25839
2002 PW ₁₄₁	2008 01 07.6	07 12.31 -03 35.5 19.0	-1.07 + 7.5	10.3/11.5	87542
2005 ME ₁₇	2008 01 07.7	07 12.25 +20 47.4 20.4	-0.84 + 1.8	0.4/07.9	11108
2001 SO ₂₃₇	2008 01 07.7	07 12.27 +20 52.6 20.7	-0.93 + 2.4	0.5/07.9	30128
2003 ST ₁₈₇	2008 01 07.7	07 12.27 +29 56.4 20.2	-1.31 + 0.6	3.1/07.1	28806
2003 YC ₁₄₉	2008 01 07.7	07 12.27 +40 09.3 19.3	-1.34 +11.5	6.4/04.3	30200
2003 WG ₁₉	2008 01 07.7	07 12.28 +26 30.5 19.9	-1.18 - 0.6	1.8/07.4	30189
2004 AO ₂₁	2008 01 07.7	07 12.29 +22 39.1 21.0	-1.06 + 1.1	0.1/07.7	22470
2005 ET ₃₇	2008 01 07.7	07 12.30 +23 27.7 19.5	-1.18 - 0.4	0.4/07.6	30220
2005 GH ₁₄₄	2008 01 07.7	07 12.31 +12 21.2 19.9	-1.04 + 3.4	4.3/08.8	09201
2004 TK ₁₃	2008 01 07.7	07 12.31 -07 24.9 18.2	-1.37 -13.5	16.3/05.5	28856
2002 PW ₅₄	2008 01 07.7	07 12.32 +30 19.4 19.4	-1.24 - 2.9	3.1/07.4	61244
2006 RR ₇₇	2008 01 07.7	07 12.33 +19 49.0 21.0	-0.93 + 2.3	0.9/08.0	21639

2002 GU ₁₈₁	2008 01 07.7	07 12.34 +33 53.1 19.2	-1.28 + 1.1	5.6/06.7	30141
2006 SU ₃₈₁	2008 01 07.7	07 12.37 +14 37.5 20.5	-0.83 + 3.0	2.4/08.7	26208
2006 PG ₁₆	2008 01 07.7	07 12.39 +16 07.6 20.7	-1.10 + 2.4	2.2/08.4	11178
2000 FB ₂₀	2008 01 07.7	07 12.43 +40 50.8 19.2	-1.23 + 4.5	6.6/05.2	12733
2006 PA ₂₇	2008 01 07.7	07 12.49 +04 09.5 20.8	-0.91 + 3.0	5.9/10.0	09609
2002 TO ₂₁₉	2008 01 07.7	07 12.50 +42 53.5 20.2	-1.29 + 0.1	6.3/06.0	24381
2006 SJ ₂₂₁	2008 01 07.7	07 12.51 +14 27.1 19.5	-0.98 + 2.3	3.1/08.6	14794
2006 SF ₃₈₃	2008 01 07.7	07 12.52 +00 58.4 20.8	-0.81 + 2.8	6.6/10.5	22567
2006 TV ₆₃	2008 01 07.7	07 12.53 +02 08.5 20.0	-0.82 + 3.4	6.0/10.4	22843
2000 GF ₁₅₆	2008 01 07.7	07 12.59 +15 23.5 19.7	-0.97 + 1.0	2.4/08.4	30109
2006 SS ₂₅₁	2008 01 07.7	07 12.61 +10 37.5 22.1	-0.90 + 1.9	3.4/09.0	12933
2002 XT ₁₀	2008 01 07.7	07 12.62 +11 44.4 19.6	-0.93 + 1.2	3.7/08.8	20772
2006 UR ₁₄₆	2008 01 07.7	07 12.70 +30 30.9 19.6	-1.13 - 0.9	3.3/07.2	30250
2006 RO ₂₆	2008 01 07.8	07 12.66 +25 40.9 19.9	-0.98 + 2.2	1.1/07.5	30245
2005 GG ₂₁	2008 01 07.8	07 12.71 +11 06.4 21.3	-1.08 + 0.9	4.4/08.8	11090
2006 SD ₅₂	2008 01 07.8	07 12.74 +25 43.5 20.6	-1.00 + 1.6	1.1/07.5	21862
2004 GB ₅	2008 01 07.8	07 12.74 +18 23.1 20.9	-0.84 + 2.2	1.1/08.3	09007
2006 TB ₁₀₅	2008 01 07.8	07 12.76 +24 57.4 20.4	-0.90 + 2.3	0.7/07.5	12492
2006 SJ ₁₀₉	2008 01 07.8	07 12.76 +43 02.9 21.0	-1.08 + 1.8	5.5/05.6	11253
2006 SV ₅₅	2008 01 07.8	07 12.77 +56 37.2 20.4	-1.39 + 2.5	9.3/03.6	12928
2004 EG ₆₀	2008 01 07.8	07 12.77 +32 32.1 18.9	-1.18 + 0.6	4.3/06.9	28851
2005 GK ₃₈	2008 01 07.8	07 12.79 +20 37.6 20.6	-1.17 + 0.8	0.7/08.0	77077
2002 PE ₆₂	2008 01 07.8	07 12.81 +21 04.0 20.2	-1.06 + 2.9	0.5/08.0	04207
2005 SZ ₁₈₅	2008 01 07.8	07 12.81 +11 29.8 20.9	-0.64 + 1.6	2.2/09.1	21836
1996 VH ₁₈	2008 01 07.8	07 12.87 +17 37.2 19.6	-1.08 + 5.5	2.1/08.5	93708
2005 NA ₉₅	2008 01 07.8	07 12.90 +20 17.0 22.5	-0.71 + 0.8	0.5/08.1	09315
1997 SU ₂₁	2008 01 07.8	07 12.92 +33 13.6 20.3	-1.34 - 1.5	5.7/07.3	84446
2006 KU ₄₁	2008 01 07.8	07 12.92 +26 56.3 19.0	-1.33 + 2.9	2.0/07.4	30239
2006 SN ₃₄₈	2008 01 07.8	07 12.92 +34 11.7 20.7	-1.00 + 2.4	3.8/06.5	12461
2001 UM ₁₀₂	2008 01 07.8	07 12.93 +19 27.5 20.2	-0.90 + 2.4	0.9/08.2	21769
2006 OA ₁₅	2008 01 07.8	07 12.96 +25 12.5 20.5	-1.20 + 4.5	1.1/07.5	30240
2001 SD ₂₂₈	2008 01 07.8	07 12.99 +15 21.5 20.0	-0.89 + 2.0	2.4/08.6	17952
2006 QV ₆	2008 01 07.8	07 13.00 +25 47.9 21.8	-1.05 + 1.3	1.1/07.5	11183
2001 OQ ₆₆	2008 01 07.8	07 13.00 -11 44.3 19.9	-1.25 - 4.2	15.6/09.3	02036
2001 XT ₁₆₃	2008 01 07.8	07 13.10 +18 17.1 19.7	-0.86 + 2.0	1.4/08.3	30135
2002 RG ₁₉₅	2008 01 07.8	07 13.12 +20 36.0 21.3	-1.05 + 2.5	0.6/08.1	14670
2004 FV ₁₄₉	2008 01 07.8	07 13.12 +23 26.9 18.8	-1.10 - 2.6	0.4/07.8	30212
2005 GH ₁₃₂	2008 01 07.8	07 13.14 +12 49.1 20.6	-1.05 + 2.7	4.2/08.9	00947
2005 GD ₈₁	2008 01 07.8	07 13.16 +25 33.6 20.8	-1.06 + 4.8	1.0/07.5	30227
2005 EK ₂₈	2008 01 07.9	07 13.12 +29 42.4 18.5	-1.21 + 3.3	3.5/07.1	30220
2005 JL ₈₃	2008 01 07.9	07 13.12 +22 08.6 19.3	-1.07 + 3.3	0.1/07.9	30231
2004 CK ₁₆	2008 01 07.9	07 13.16 +19 46.3 20.2	-0.99 + 3.4	1.1/08.2	30206
2006 SZ	2008 01 07.9	07 13.17 +23 08.7 21.1	-0.93 + 1.2	0.2/07.8	11228
1999 TQ ₁₂₀	2008 01 07.9	07 13.18 +21 30.7 20.7	-1.14 + 1.4	0.3/08.0	74640
2006 QD ₆₁	2008 01 07.9	07 13.19 +25 21.5 20.4	-1.17 - 1.1	1.1/07.7	09686
2004 DX ₅₉	2008 01 07.9	07 13.20 +25 52.2 20.4	-1.01 + 1.1	1.2/07.6	28849
2001 SP ₉	2008 01 07.9	07 13.22 +61 27.8 18.5	-1.60 + 4.9	13.9/31.0	26597
2006 QV ₁₈	2008 01 07.9	07 13.26 +21 26.1 20.6	-1.10 + 1.9	0.3/08.0	09630
2003 EW ₁	2008 01 07.9	07 13.27 +39 04.5 19.1	-1.07 + 0.9	5.4/06.3	30167
2006 SJ	2008 01 07.9	07 13.33 +10 29.6 21.7	-0.94 + 4.8	3.6/09.6	11228
2006 UB ₂₈	2008 01 07.9	07 13.36 +21 45.2 21.4	-0.99 + 1.6	0.2/08.0	10322

2005 EG ₅₀	2008 01 07.9	07 13.37 +16 51.3 18.9	-1.11 + 4.0	2.5/08.6	30220
2001 VQ ₇₄	2008 01 07.9	07 13.38 +22 36.9 20.7	-0.93 + 1.6	0.1/07.9	10828
2005 LQ ₄₃	2008 01 07.9	07 13.38 +16 17.4 20.0	-0.88 - 0.6	1.8/08.4	24472
2005 GQ ₆₄	2008 01 07.9	07 13.39 +16 02.7 20.2	-0.96 + 5.3	1.9/08.8	11092
2002 PT ₁₃₂	2008 01 07.9	07 13.41 +20 52.5 21.6	-1.12 + 2.4	0.5/08.1	10888
2001 YG ₁₃	2008 01 07.9	07 13.42 +40 35.0 20.5	-1.09 + 5.7	4.9/05.3	08183
2005 MG ₅₄	2008 01 07.9	07 13.46 +03 23.6 21.7	-0.77 + 3.0	4.8/10.4	11110
2002 GW ₁₃₁	2008 01 07.9	07 13.48 +14 36.3 18.9	-1.13 + 1.5	3.0/09.0	10872
2002 TT ₁₀₉	2008 01 07.9	07 13.50 +15 08.1 18.4	-0.98 + 7.5	3.1/09.2	28774
2005 JH ₁₄₆	2008 01 07.9	07 13.51 +02 28.5 20.9	-0.92 + 2.3	6.6/10.1	16291
2006 SG ₁₉₈	2008 01 07.9	07 13.51 -11 49.2 19.7	-0.83 - 0.6	11.2/11.4	22830
2001 QZ ₂₅₃	2008 01 07.9	07 13.52 +38 17.4 20.1	-1.14 + 0.9	4.7/06.5	12757
2004 FE ₆	2008 01 07.9	07 13.57 +19 33.6 20.9	-0.93 + 2.0	0.9/08.3	22477
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 13.58 +25 21.4 20.8	-1.21 + 3.4	1.1/07.7	18057
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
2001 UB ₇₇	2008 01 08.0	07 13.71 +21 29.6 19.2	-0.91 + 2.7	0.3/08.1	03254
2006 SE ₂₈₇	2008 01 08.0	07 13.72 +08 11.0 20.6	-0.87 - 0.8	4.2/09.2	26204
2001 WH ₉₅	2008 01 08.0	07 13.74 +21 05.4 18.9	-0.89 + 4.7	0.4/08.2	30134
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 13.90 +23 16.3 20.2	-0.99 + 1.5	0.3/08.0	12925
2002 UM ₃₇	2008 01 08.0	07 13.96 +20 42.7 20.5	-1.03 + 1.3	0.6/08.2	28781
2004 DN ₄₉	2008 01 08.0	07 13.97 +30 29.1 19.2	-1.09 + 0.5	2.9/07.4	30209
2003 XM ₁₁	2008 01 08.0	07 13.97 +12 47.3 19.4	-1.03 - 0.2	4.5/09.0	77754
2000 CR ₁₄₂	2008 01 08.1	07 13.97 +25 53.4 20.5	-1.12 + 0.5	1.3/07.8	30108
2005 EG ₁₂₉	2008 01 08.1	07 14.01 +24 35.7 19.5	-1.18 + 2.4	1.1/07.9	30222
2005 NX ₇₄	2008 01 08.1	07 14.01 +17 08.0 19.9	-0.89 + 4.7	1.7/08.8	14741
2006 TZ ₂₇	2008 01 08.1	07 14.01 +47 19.9 20.0	-1.17 + 3.2	7.2/04.7	10222
2006 SG ₉₉	2008 01 08.1	07 14.05 +32 58.3 21.1	-1.10 + 1.7	3.3/07.0	10040
2000 SP ₁₇₆	2008 01 08.1	07 14.05 +16 41.6 19.2	-1.21 - 0.1	2.5/09.0	30113
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 19.1	-1.17 + 1.2	0.8/08.3	30186
2005 GA ₁₀₂	2008 01 08.1	07 14.10 +23 26.6 20.1	-1.12 + 3.2	0.4/08.0	30227
2001 WV ₅₂	2008 01 08.1	07 14.11 +09 19.8 20.4	-0.87 + 0.1	4.1/09.3	08136
1995 SA ₇₂	2008 01 08.1	07 14.12 +12 54.8 19.6	-1.04 + 4.0	4.1/09.3	77356
2006 SC ₉	2008 01 08.1	07 14.12 +12 47.8 20.3	-1.18 + 0.3	3.7/08.9	09944
2001 TN ₁₀₃	2008 01 08.1	07 14.16 -12 16.3 20.1	-1.21 - 3.3	15.6/10.4	02046
2005 JD ₈₂	2008 01 08.1	07 14.19 +26 10.4 19.8	-1.02 + 5.7	1.2/07.6	30231
2002 NX ₃₉	2008 01 08.1	07 14.25 +24 17.0 20.6	-1.15 + 1.0	0.7/08.0	30144
2005 JO ₁₂₇	2008 01 08.1	07 14.26 +19 51.2 20.5	-1.06 + 2.8	0.9/08.4	09253
2003 MQ ₅	2008 01 08.1	07 14.27 +07 15.0 19.0	-1.17 +14.6	6.5/11.5	50769
2006 QG ₁₃₇	2008 01 08.1	07 14.35 +20 16.2 20.0	-1.02 + 1.6	0.8/08.4	30244
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
2005 LS ₁₅	2008 01 08.1	07 14.46 +17 52.9 20.3	-0.84 + 3.4	1.2/08.7	26059

2001 PH ₃₆	2008 01 08.1	07 14.46 +21 37.4 17.9	-1.57 -12.2	0.4/08.2	30122
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 RT ₇₅	2008 01 08.2	07 14.40 +19 28.7 20.4	-0.99 + 2.2	1.0/08.5	30245
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 PE ₂₀	2008 01 08.2	07 14.40 +29 03.3 19.3	-1.10 + 6.5	2.5/07.2	30241
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 19.5	-1.07 + 1.7	2.3/07.5	14682
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 GU ₂₈	2008 01 08.2	07 14.47 +24 14.7 19.5	-0.95 + 5.7	0.7/07.9	30213
2004 JV	2008 01 08.2	07 14.48 +24 32.4 20.1	-0.85 + 1.8	0.6/08.0	12880
2002 YQ ₂₇	2008 01 08.2	07 14.50 +24 10.0 19.4	-0.96 + 2.8	0.6/08.0	10954
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 51.3 20.2	-1.20 + 2.0	1.4/07.9	86117
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 14.59 +17 16.3 20.9	-1.06 + 1.3	1.8/08.7	20768
2006 RZ ₁₁	2008 01 08.2	07 14.63 +21 45.9 20.3	-0.89 + 1.6	0.2/08.3	30244
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
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	26712
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	1.9/09.0	58025
2003 WY ₉₆	2008 01 08.2	07 14.82 +20 03.6 19.2	-1.08 + 2.7	1.0/08.5	30191
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	22850
2003 QN ₇₅	2008 01 08.2	07 14.86 +19 03.9 19.6	-1.19 + 1.2	1.3/08.6	86071
2006 SH ₁₂₀	2008 01 08.2	07 14.86 +53 40.3 19.4	-1.32 + 2.0	9.5/04.4	26772
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 TT ₁₁₈	2008 01 08.2	07 14.87 +29 05.4 22.7	-0.91 + 3.4	1.8/07.5	24506
2006 QY ₁₁₈	2008 01 08.2	07 14.88 +07 24.1 21.9	-0.92 + 2.2	4.5/10.0	11199
2000 KO ₅₇	2008 01 08.2	07 14.91 +14 03.6 20.8	-0.93 + 0.7	2.6/09.1	22378
2006 QH ₅₃	2008 01 08.2	07 14.91 +25 34.8 20.5	-1.11 - 1.2	1.0/08.1	11191
2003 UO ₁₄₅	2008 01 08.2	07 14.93 +19 00.9 19.8	-1.13 + 2.4	1.4/09.0	30185
2001 QK ₁₈₇	2008 01 08.3	07 14.84 +39 05.9 20.0	-1.29 - 3.3	5.5/07.7	30461
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 QO ₁₀₃	2008 01 08.3	07 14.86 +19 21.7 20.2	-0.98 + 1.9	1.1/08.6	21636
2006 US ₄₇	2008 01 08.3	07 14.90 +20 35.5 20.4	-0.95 - 0.3	0.6/08.5	11334
1995 UD ₃₉	2008 01 08.3	07 14.91 +20 29.5 21.6	-1.12 + 1.7	9.6/29.0	6730
2004 CE ₆₁	2008 01 08.3	07 14.92 +25 39.1 19.6	-1.04 + 5.6	1.4/07.8	30207
2000 KW ₄₀	2008 01 08.3	07 14.92 +25 33.7 19.0	-1.02 + 3.2	1.4/07.9	30110
2005 HU ₄	2008 01 08.3	07 14.95 +28 38.5 20.3	-1.05 + 3.6	2.0/07.6	30229
2003 QF ₉₉	2008 01 08.3	07 14.96 +29 24.3 20.1	-1.27 + 2.8	2.9/07.6	28798
1995 SB ₈₀	2008 01 08.3	07 14.96 +34 19.0 21.1	-1.04 + 0.4	3.9/07.2	15573
2005 QT ₅₁	2008 01 08.3	07 14.97 +12 04.3 20.8	-0.80 + 1.9	2.7/09.5	97793
2003 YM ₃	2008 01 08.3	07 14.98 +45 58.6 19.6	-1.34 + 3.4	8.4/05.2	28833
2002 RO ₁₂₀	2008 01 08.3	07 14.98 +06 22.0 19.9	-0.96 + 5.4	5.5/10.6	10903
2002 JG ₄	2008 01 08.3	07 14.99 +26 39.1 19.1	-1.34 +13.0	1.7/07.5	32013
2005 EQ ₁₆₄	2008 01 08.3	07 15.00 +21 09.0 21.2	-1.06 + 2.5	0.4/08.5	11085

2001 OP ₁₀₆	2008 01 08.3	07 15.04 +28 22.3 19.8	-1.06 - 1.1	2.0/07.9	30122
2006 UL ₂₉	2008 01 08.3	07 15.04 +36 00.3 20.9	-0.99 + 1.8	3.9/06.8	12498
1999 XS ₂₀₇	2008 01 08.3	07 15.07 +36 19.9 18.1	-1.26 + 4.9	5.6/06.6	30105
2002 TS ₂₁₆	2008 01 08.3	07 15.08 +24 45.1 20.1	-1.06 + 5.7	0.8/08.0	28777
2004 CW ₁₂₀	2008 01 08.3	07 15.09 +14 20.2 19.8	-0.94 + 3.2	2.8/09.3	14712
2005 MJ ₃₃	2008 01 08.3	07 15.09 +22 28.6 20.7	-0.97 - 1.7	0.0/08.3	30233
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 UH ₂₃₅	2008 01 08.3	07 15.13 +14 45.9 21.0	-0.89 + 1.3	2.4/09.1	10450
2006 QE ₈₂	2008 01 08.3	07 15.14 +48 50.8 20.2	-1.48 - 3.5	8.3/07.2	14295
2002 LR ₂₀	2008 01 08.3	07 15.15 +17 02.4 20.8	-1.12 + 0.1	1.8/08.8	10878
2002 JJ ₂₉	2008 01 08.3	07 15.16 +18 35.2 20.6	-1.14 + 1.8	1.4/08.7	10874
2000 GV ₁₄₁	2008 01 08.3	07 15.18 +34 22.2 19.6	-1.13 + 6.5	4.5/06.5	30109
2006 PS ₁₆	2008 01 08.3	07 15.18 +30 44.0 19.7	-1.13 - 0.7	3.0/07.7	11179
2003 CS ₁₀	2008 01 08.3	07 15.20 +19 17.1 19.7	-0.88 + 4.8	1.0/08.8	14697
2002 TX ₉₁	2008 01 08.3	07 15.21 +20 48.0 21.3	-1.03 + 1.9	0.5/08.5	10920
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 US ₉₈	2008 01 08.3	07 15.29 +25 23.2 20.0	-0.96 + 3.0	0.9/08.0	10377
2006 SS ₂₉₂	2008 01 08.3	07 15.29 +18 08.1 20.3	-1.00 + 1.4	1.5/08.8	14795
2002 QK ₄₄	2008 01 08.3	07 15.30 +18 38.6 19.6	-1.04 + 4.2	1.3/09.0	18018
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 TM ₃₀	2008 01 08.3	07 15.33 +29 27.0 21.1	-0.91 + 1.9	2.0/07.6	10225
2006 SR ₃₉₂	2008 01 08.3	07 15.34 +15 57.7 20.7	-0.90 0.0	2.0/08.9	24110
2006 SC ₂₂₈	2008 01 08.3	07 15.34 +32 30.7 21.2	-1.00 0.0	3.3/07.5	14329
2005 EX ₂₃₃	2008 01 08.3	07 15.36 +23 34.5 19.9	-1.14 + 5.2	0.5/08.2	28876
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 ₂₆₈	2008 01 08.4	07 15.28 +35 20.0 20.7	-1.02 + 0.9	4.1/07.1	10137
2006 SF ₁₈₁	2008 01 08.4	07 15.31 +16 09.3 21.2	-0.95 + 1.9	2.0/09.1	21643
2001 QG ₂₃₄	2008 01 08.4	07 15.31 +15 42.4 19.7	-0.93 + 2.9	2.4/09.2	30124
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 QK ₃₅	2008 01 08.4	07 15.33 +24 55.2 21.2	-1.13 + 2.1	0.9/08.1	09656
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 QM ₄₆	2008 01 08.4	07 15.35 +16 42.9 20.2	-0.97 + 1.9	1.9/09.0	11190
2006 QJ ₄₅	2008 01 08.4	07 15.39 +17 26.4 21.6	-0.97 + 2.2	1.6/09.0	11190
2006 PM ₁₉	2008 01 08.4	07 15.41 +20 49.4 20.9	-0.99 + 1.7	0.5/08.6	11179
2004 LM ₁₀	2008 01 08.4	07 15.41 -08 44.5 21.6	-0.78 - 1.1	7.4/11.1	09042
2006 RD ₂₃	2008 01 08.4	07 15.42 +53 10.2 20.4	-1.39 - 1.5	9.0/06.4	11209
2003 DL ₂₄	2008 01 08.4	07 15.43 +20 39.6 19.0	-0.89 + 5.8	0.5/08.7	30167
2006 UE ₂₈₆	2008 01 08.4	07 15.44 +19 03.2 21.6	-0.72 + 1.4	0.8/09.0	14401
2005 NA ₇₇	2008 01 08.4	07 15.44 +13 46.5 20.6	-0.83 + 0.1	2.3/09.2	14741
2005 NA ₃₅	2008 01 08.4	07 15.45 +28 57.3 20.3	-1.20 - 1.8	2.5/08.0	11112
2006 QA ₁₄₈	2008 01 08.4	07 15.46 +14 50.1 21.1	-0.95 + 3.1	2.6/09.3	16347
2004 GZ ₃₆	2008 01 08.4	07 15.46 -09 32.2 20.5	-0.76 + 0.2	7.7/11.9	11052
2001 UO ₁₀	2008 01 08.4	07 15.49 +39 19.7 19.5	-1.06 + 6.0	5.0/05.8	28736
2006 SL ₁₀₁	2008 01 08.4	07 15.54 +19 20.1 19.8	-0.99 + 0.4	1.1/08.7	14317
2003 OA ₃₃	2008 01 08.4	07 15.56 +19 09.9 19.8	-1.17 + 3.9	1.3/09.0	08720
2006 UA ₁₃₉	2008 01 08.4	07 15.57 +11 09.0 21.1	-0.80 + 0.1	2.8/09.5	12955
2001 FN ₁₉₃	2008 01 08.4	07 15.58 +19 12.3 19.3	-1.07 + 4.8	1.2/08.9	30120
2006 SM ₂₅₁	2008 01 08.4	07 15.59 +18 36.4 21.3	-1.08 + 1.9	1.3/08.8	14331
2006 SN ₂₉₆	2008 01 08.4	07 15.60 +24 33.5 21.4	-1.07 + 1.5	0.8/08.2	10156
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 UD ₁₅₀	2008 01 08.4	07 15.61 +17 13.2 20.2	-1.12 + 3.4	1.9/09.0	95129

2006 QT ₁₂₃	2008 01 08.4	07 15.67 +11 52.5 20.5	-0.94 + 0.7	3.2/09.5	14780
2001 MK ₃₁	2008 01 08.4	07 15.67 +15 01.4 19.9	-0.99 + 4.8	2.6/09.4	07923
2003 QZ ₅₅	2008 01 08.4	07 15.68 +19 48.1 18.6	-1.14 + 5.9	1.1/09.0	30172
2006 QJ ₁₄₂	2008 01 08.4	07 15.70 +19 34.7 20.7	-0.91 + 1.1	0.9/09.0	09759
2006 QJ ₄₉	2008 01 08.4	07 15.70 +31 28.6 20.1	-1.16 + 2.9	3.2/07.4	28908
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 CT ₅	2008 01 08.4	07 15.73 +32 49.8 18.9	-1.35 - 1.3	5.3/07.9	30217
2003 SR ₁₃₁	2008 01 08.4	07 15.74 +19 52.1 20.1	-1.15 + 2.2	1.0/09.0	30176
2006 TF ₇	2008 01 08.4	07 15.75 +08 35.5 19.7	-0.85 + 3.1	4.7/10.2	22840
2001 RE ₈₈	2008 01 08.4	07 15.77 +26 34.0 19.4	-0.99 + 2.1	1.6/08.0	30125
2003 UW ₂₂₆	2008 01 08.4	07 15.78 +20 48.2 19.6	-1.17 + 0.2	0.6/08.6	30187
2004 BH ₁₁₉	2008 01 08.4	07 15.78 +26 21.7 19.8	-1.08 + 9.1	1.7/07.8	30205
2003 YR ₁₅₄	2008 01 08.4	07 15.79 +42 12.7 17.7	-1.12 + 5.6	9.7/05.4	30201
2006 RO ₄₂	2008 01 08.5	07 15.75 +34 31.3 21.0	-1.00 + 1.3	3.9/07.3	11213
1998 SF ₁₁₀	2008 01 08.5	07 15.76 +31 50.1 21.2	-1.21 + 0.8	3.2/07.7	33050
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 JF ₈₇	2008 01 08.5	07 15.80 +31 21.5 20.8	-1.23 + 2.6	3.3/07.5	10875
2003 SA ₁₆₃	2008 01 08.5	07 15.82 +19 00.5 20.0	-1.14 + 2.5	1.3/09.0	30177
2002 XR ₈₂	2008 01 08.5	07 15.85 +06 30.1 19.4	-0.92 + 0.7	5.2/10.1	10951
2004 KJ	2008 01 08.5	07 15.85 +39 58.0 20.8	-0.99 + 2.4	4.6/06.4	11060
2006 RK ₆₁	2008 01 08.5	07 15.85 +19 24.8 19.1	-1.00 - 3.0	0.9/09.0	11218
2006 SB ₂₄₆	2008 01 08.5	07 15.86 +20 17.8 20.1	-1.09 + 2.5	0.8/08.7	14794
2006 UK ₁₀₃	2008 01 08.5	07 15.86 +15 47.4 20.5	-0.81 + 1.4	1.8/09.2	14381
2005 EF ₄₄	2008 01 08.5	07 15.92 +25 46.1 20.9	-1.21 + 1.7	1.4/08.2	09124
2002 UV ₃	2008 01 08.5	07 15.96 +32 38.3 20.4	-1.15 + 3.1	3.3/07.4	74234
2006 SE ₂₃₈	2008 01 08.5	07 15.97 +20 02.6 20.4	-0.89 + 2.3	0.8/08.8	30248
2006 QT ₁₀₇	2008 01 08.5	07 15.97 +24 56.1 20.2	-1.15 + 0.3	1.0/08.3	30243
2003 VV	2008 01 08.5	07 15.98 +45 10.0 17.8	-1.76 -12.1	10.6/09.6	11001
2006 ST ₇₉	2008 01 08.5	07 16.04 +18 49.2 19.5	-0.94 - 1.9	1.1/08.8	30247
2005 JH ₈₃	2008 01 08.5	07 16.06 +18 44.2 21.0	-1.00 + 2.0	1.1/08.9	14736
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 TY ₆₉	2008 01 08.5	07 16.09 +23 09.0 21.1	-1.03 + 0.9	0.3/08.5	21870
2002 RU ₆₈	2008 01 08.5	07 16.09 +04 28.0 20.6	-0.95 + 3.7	6.3/10.9	10900
2001 SU ₂₂₉	2008 01 08.5	07 16.10 +20 04.1 19.4	-0.92 + 2.5	0.8/09.0	30127
2001 QE ₁₄₆	2008 01 08.5	07 16.10 +13 54.7 21.4	-0.91 + 2.2	2.6/09.5	13778
2004 HN ₃₃	2008 01 08.5	07 16.12 -10 43.2 20.9	-0.75 + 1.0	7.7/12.4	11056
2002 PK ₁₂₀	2008 01 08.5	07 16.12 +24 21.1 18.6	-1.16 - 1.6	10.1/29.0	30146
2004 LJ ₁₄	2008 01 08.5	07 16.19 +11 10.2 19.4	-0.83 + 5.6	3.4/10.3	11061
2004 UX ₈	2008 01 08.5	07 16.20 -07 26.7 19.2	-1.33 - 7.5	15.1/09.1	00838
1999 RL ₁₆₁	2008 01 08.5	07 16.22 +10 50.0 20.1	-1.07 + 2.4	4.4/09.9	77391
2003 FG ₁₃	2008 01 08.5	07 16.23 +35 28.0 19.0	-1.04 - 0.8	5.3/07.6	30168
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 20.6	-1.18 + 2.1	2.3/07.9	09672
2004 CN ₇₉	2008 01 08.6	07 16.18 +23 08.4 18.7	-1.01 + 3.9	0.3/08.5	30207
2003 WF ₃₀	2008 01 08.6	07 16.19 +19 39.1 20.4	-1.15 + 0.1	1.0/09.0	08796
2006 UP ₂₆	2008 01 08.6	07 16.19 +01 32.0 20.2	-0.80 + 0.3	6.0/10.7	22846
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 TF ₂₇₆	2008 01 08.6	07 16.23 +22 15.3 21.0	-1.03 + 1.2	0.0/08.6	28778
2004 BY ₂₆	2008 01 08.6	07 16.24 +30 53.1 19.2	-1.36 +19.6	3.6/06.5	66327
2001 JA ₁₀	2008 01 08.6	07 16.28 +06 29.7 21.0	-0.90 + 2.5	4.5/10.5	14611
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 SB ₁₉₆	2008 01 08.6	07 16.33 +38 04.7 22.4	-0.96 + 0.7	3.8/07.0	97835
2005 GS ₂	2008 01 08.6	07 16.38 +24 24.6 20.6	-1.17 + 3.3	0.9/08.4	21592
2003 SQ ₁₃₉	2008 01 08.6	07 16.40 +15 45.0 20.2	-1.13 + 4.3	2.4/09.5	57953
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 SR ₄₂	2008 01 08.6	07 16.44 +16 55.5 19.7	-0.83 + 3.6	1.5/09.4	26195
2007 TX ₃₉₂	2008 01 08.6	07 16.45 +18 08.9 19.2	-1.22 - 1.2	1.9/09.0	30301
2004 CN ₂	2008 01 08.6	07 16.49 +28 47.0 18.8	-1.12 - 1.4	2.9/08.2	30206
2006 SQ ₂₂	2008 01 08.6	07 16.52 +37 21.0 20.7	-1.04 + 2.3	4.6/07.0	11233
2006 SC ₁₅₅	2008 01 08.6	07 16.53 +24 22.3 21.0	-1.00 + 2.3	0.6/08.4	21865
2004 BY ₃₄	2008 01 08.6	07 16.60 +26 13.5 19.4	-1.06 + 0.7	1.8/08.3	29690
2004 EW ₂₂	2008 01 08.6	07 16.61 -00 59.0 20.0	-0.90 + 2.1	9.7/11.3	14094
2259 T-3	2008 01 08.6	07 16.62 +15 18.4 20.6	-1.17 + 1.3	2.7/09.3	30349
1996 XB ₃₆	2008 01 08.6	07 16.62 +09 09.2 21.0	-0.86 + 2.1	4.4/10.2	22363
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 RV ₄₄	2008 01 08.6	07 16.64 +07 36.5 20.7	-0.83 + 2.2	4.7/10.4	14782
2006 QP ₄₁	2008 01 08.6	07 16.67 -18 54.3 19.3	-0.90 + 7.3	16.5/18.0	22821
1998 VK ₄₃	2008 01 08.6	07 16.69 +40 06.9 20.5	-1.23 + 4.3	6.3/06.4	21292
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 WL ₁₈	2008 01 08.7	07 16.66 +32 27.9 19.7	-1.24 - 0.6	4.4/07.9	30189
2001 UN ₁₆₃	2008 01 08.7	07 16.68 +31 02.4 19.9	-0.95 + 3.0	2.6/07.6	10823
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 GZ ₁₄	2008 01 08.7	07 16.72 +41 34.6 20.0	-1.22 + 1.2	6.3/06.6	07843
2003 SB ₂₄₃	2008 01 08.7	07 16.73 +24 03.1 21.1	-1.21 + 2.6	10.7/29.0	57969
2001 SY ₁₈₉	2008 01 08.7	07 16.75 +16 37.7 20.5	-0.93 + 2.6	1.9/09.4	14625
2006 UL ₂₇	2008 01 08.7	07 16.75 +01 31.0 20.4	-0.80 + 0.6	6.1/10.9	12949
2004 JP ₃₉	2008 01 08.7	07 16.75 +15 43.4 19.8	-0.85 + 4.7	2.2/09.7	22483
2006 QE ₁₁₁	2008 01 08.7	07 16.77 +32 24.1 21.1	-1.05 + 2.5	3.0/07.6	12403
1999 RG ₁₃₅	2008 01 08.7	07 16.77 +37 51.3 20.7	-1.36 - 0.5	5.4/07.5	10704
2006 UC ₄₀	2008 01 08.7	07 16.77 +19 46.4 21.4	-0.87 + 1.4	0.7/09.0	11332
2005 EE ₆	2008 01 08.7	07 16.80 +25 13.1 20.4	-1.13 + 2.1	1.1/08.4	11080
2005 EU ₆₀	2008 01 08.7	07 16.86 +16 14.9 19.3	-1.13 + 1.9	2.9/09.0	30221
2002 PC ₈₃	2008 01 08.7	07 16.87 +28 25.6 20.7	-1.15 + 0.4	2.1/08.2	38355
2000 HL ₉₂	2008 01 08.7	07 16.92 +13 46.9 19.1	-0.96 + 5.9	3.0/10.0	10737
2006 RG ₉₃	2008 01 08.7	07 16.93 +19 01.9 21.3	-1.11 + 1.9	1.2/09.0	09915
2006 RY ₇₁	2008 01 08.7	07 16.95 +24 47.6 20.3	-0.95 + 1.5	0.8/08.5	11220
2006 SZ ₄₇	2008 01 08.7	07 16.97 +23 39.0 19.8	-0.97 + 2.7	0.5/08.6	14788
2002 RE ₂₄₀	2008 01 08.7	07 16.98 +23 46.5 20.6	-1.07 + 2.8	0.6/08.6	30152
2005 GM ₇₄	2008 01 08.7	07 17.00 +22 02.9 20.5	-1.09 + 3.4	8.7/20.0	21819
2001 SH ₆₈	2008 01 08.7	07 17.00 +04 14.6 20.1	-0.84 + 1.6	5.7/10.9	14623
2002 LC ₃₅	2008 01 08.7	07 17.02 +09 49.4 21.6	-1.05 + 0.7	4.1/09.9	08268
2006 SU ₁₅₉	2008 01 08.7	07 17.03 +27 56.6 20.6	-0.95 + 2.2	1.8/08.1	10085
2004 BU ₈₄	2008 01 08.7	07 17.04 +05 25.2 18.4	-1.02 - 3.2	6.9/09.6	22769
2005 GV ₄₅	2008 01 08.7	07 17.07 +32 36.1 18.8	-1.25 + 0.8	4.7/07.8	86689
2006 UH ₂₃₀	2008 01 08.8	07 17.03 +25 10.0 20.4	-0.94 + 1.6	0.9/08.5	28915
2003 WR ₁₂₄	2008 01 08.8	07 17.03 +31 34.4 19.2	-1.12 + 3.1	4.4/07.7	29678
2006 SY ₃₂₂	2008 01 08.8	07 17.03 +25 56.6 20.3	-1.00 + 2.8	1.3/08.4	30248
2006 ST ₆₂	2008 01 08.8	07 17.05 +11 31.3 20.9	-0.85 + 2.0	3.2/10.0	24500
2004 AJ ₁₄	2008 01 08.8	07 17.05 +15 43.9 18.9	-1.02 + 3.5	2.6/09.6	19120
2002 GN ₁₄₉	2008 01 08.8	07 17.07 +26 33.5 20.1	-1.21 + 1.8	1.6/08.4	10872
2001 UY ₅₂	2008 01 08.8	07 17.07 +42 07.9 20.4	-1.14 + 5.3	6.8/06.0	30512
2005 QA ₁₁	2008 01 08.8	07 17.12 +20 45.8 20.6	-0.88 + 1.8	0.4/09.0	09332

2004 EF ₆₂	2008 01 08.8	07 17.14 +28 04.9 19.8	-1.03 + 1.1	2.2/08.3	28851
2004 HP ₅₇	2008 01 08.8	07 17.17 +21 13.2 21.9	-0.84 + 1.8	0.3/08.9	09031
2000 UN ₁₀₇	2008 01 08.8	07 17.20 +18 45.0 18.9	-1.16 + 4.8	1.5/09.3	77481
2001 QP ₂₅₃	2008 01 08.8	07 17.22 +31 34.2 21.4	-1.04 + 0.8	2.7/07.9	13782
2006 TP ₁₁₈	2008 01 08.8	07 17.23 +34 47.9 20.3	-0.99 + 4.6	4.1/07.0	28914
2002 RK ₂₁₁	2008 01 08.8	07 17.24 +47 46.0 19.9	-1.38 + 0.1	10.2/06.6	89329
2001 SS ₂₀₇	2008 01 08.8	07 17.26 +09 23.7 20.2	-0.89 + 3.4	4.6/10.6	10799
2002 RS ₁₅₃	2008 01 08.8	07 17.36 +43 45.4 20.9	-1.31 + 0.4	6.8/06.9	08368
2003 YF ₁₃	2008 01 08.8	07 17.43 +28 39.2 18.2	-1.19 + 2.5	2.8/09.0	30196
2002 WD ₁₀	2008 01 08.8	07 17.45 +16 19.1 19.8	-0.96 + 0.8	2.1/09.4	08563
2004 EW ₃₂	2008 01 08.8	07 17.46 +21 12.3 18.5	-1.07 - 3.0	0.4/08.9	30210
2005 MA ₃₀	2008 01 08.8	07 17.46 +22 51.2 22.3	-0.86 - 0.6	0.1/08.8	87690
2000 GO ₁₆₆	2008 01 08.8	07 17.48 +20 40.1 19.7	-1.00 + 1.8	0.6/09.0	10735
2001 WY ₇₈	2008 01 08.8	07 17.48 +11 35.4 20.1	-0.86 + 0.4	3.2/09.9	08140
2006 UU ₇₈	2008 01 08.8	07 17.49 +12 24.9 20.2	-0.86 + 0.4	2.9/09.8	22848
2006 RT	2008 01 08.8	07 17.50 +33 40.0 20.7	-1.11 + 1.4	3.6/07.7	09785
2006 TW ₉₉	2008 01 08.8	07 17.50 +12 38.7 19.8	-0.86 + 0.1	3.0/09.8	22845
2002 QG ₁₂₂	2008 01 08.8	07 17.50 +16 07.1 18.7	-0.99 - 0.7	2.9/09.4	30149
2006 UN ₁₉₅	2008 01 08.8	07 17.54 +18 51.0 20.9	-0.93 + 1.8	1.0/09.3	10424
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 SW ₁₄₈	2008 01 08.9	07 17.56 +26 38.7 19.7	-1.22 + 1.6	1.9/09.0	75971
2000 SG ₁₃₂	2008 01 08.9	07 17.61 -06 30.5 21.4	-0.79 - 0.1	7.1/12.1	07871
2006 RJ ₄₈	2008 01 08.9	07 17.63 +02 53.2 20.8	-0.80 + 1.4	5.5/11.2	22824
2002 QX ₇₉	2008 01 08.9	07 17.69 +25 20.6 19.8	-1.14 + 0.2	1.1/08.7	28764
2000 RX ₅₃	2008 01 08.9	07 17.75 +02 14.2 20.1	-0.81 + 1.5	5.8/11.4	16142
2006 TZ ₁₅	2008 01 08.9	07 17.78 +06 54.6 20.1	-0.83 + 1.1	5.0/10.6	11296
2006 SQ ₁₄₆	2008 01 08.9	07 17.79 +23 02.7 21.0	-0.98 + 1.6	0.3/08.9	30247
2002 AY ₁₇₁	2008 01 08.9	07 17.79 +30 08.0 19.8	-0.93 - 0.3	2.3/08.3	30137
2002 XB ₁₉	2008 01 08.9	07 17.80 +09 48.6 19.4	-0.99 - 1.0	4.2/10.0	14686
2002 RZ ₄₀	2008 01 08.9	07 17.81 +32 31.5 20.4	-1.17 + 1.0	3.5/08.0	10899
2001 SO ₃₀₁	2008 01 08.9	07 17.82 +23 51.4 19.9	-0.97 + 1.2	0.6/08.8	08018
2001 UV ₉	2008 01 08.9	07 17.85 +09 27.4 19.0	-0.91 - 0.7	3.8/10.1	12774
2003 DL ₁₃	2008 01 08.9	07 17.88 +29 55.3 19.8	-1.03 - 1.6	2.4/08.4	30167
2003 TP	2008 01 08.9	07 17.90 -13 51.9 22.0	-1.09 + 0.5	12.3/13.9	03530
2006 SK ₃₀₂	2008 01 08.9	07 17.93 +14 31.2 20.3	-0.96 + 1.1	2.7/09.8	14338
2001 KF ₁₈	2008 01 08.9	07 17.94 -14 43.5 22.8	-0.88 + 1.5	9.5/13.4	74983
2003 UW ₉₈	2008 01 08.9	07 17.95 +21 57.1 18.4	-1.09 + 6.5	10.8/29.0	30184
2003 UH ₂₄₃	2008 01 08.9	07 17.96 +14 21.3 20.8	-1.10 + 1.0	3.1/09.7	57169
2001 VU ₂	2008 01 08.9	07 17.98 -10 49.0 20.5	-1.25 - 4.3	14.1/10.7	00084
2001 TZ ₁₅₄	2008 01 08.9	07 17.99 +31 42.2 21.1	-0.99 + 4.5	3.2/07.7	30130
2006 PY ₂₂	2008 01 09.0	07 17.90 +16 58.6 21.8	-0.95 + 2.0	1.5/09.6	11180
2003 US ₂₀₀	2008 01 09.0	07 17.98 +30 16.8 20.7	-1.26 + 2.0	3.0/08.2	04269
2002 HB ₅	2008 01 09.0	07 18.04 +17 48.9 19.9	-1.15 + 4.9	1.8/09.6	30141
2003 UP ₁₈₃	2008 01 09.0	07 18.09 +07 48.4 19.4	-1.01 + 3.9	6.5/10.9	02186
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 QG ₅₈	2008 01 09.0	07 18.11 +18 58.2 20.1	-1.05 - 1.0	1.1/09.3	30242
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
2002 SO ₃₆	2008 01 09.0	07 18.15 +18 21.3 19.9	-1.00 + 3.0	1.4/09.5	30153
2003 UT ₁₀₃	2008 01 09.0	07 18.16 +24 15.1 18.2	-1.05 + 4.4	1.0/08.8	30184
2001 UG ₈₇	2008 01 09.0	07 18.16 +25 05.6 20.5	-0.93 + 1.9	0.9/08.7	30132

2002 XR ₉₅	2008 01 09.0	07 18.16 +24 43.0	19.9	-1.01	+	3.0	0.8/08.8	30164
2006 SF ₂₉₆	2008 01 09.0	07 18.18 +19 33.0	21.5	-0.96	+	1.6	0.9/09.3	16354
2001 SU ₂₂₀	2008 01 09.0	07 18.19 +06 11.6	20.8	-0.86	+	3.4	5.4/11.2	08010
2004 EZ ₄₁	2008 01 09.0	07 18.19 +18 26.3	19.6	-0.94	+	3.6	1.3/09.5	14714
2002 UA ₅₇	2008 01 09.0	07 18.20 +07 53.8	19.6	-0.95	+	3.6	5.3/10.8	14679
2006 SN ₂₉₉	2008 01 09.0	07 18.21 +37 06.2	20.3	-1.06	+	1.0	4.9/07.5	11283
2001 XM ₂₁₉	2008 01 09.0	07 18.22 +16 11.0	19.7	-0.89	-	0.2	1.8/09.6	21772
2006 RL ₃₄	2008 01 09.0	07 18.22 +26 04.5	20.6	-1.02	+	1.5	1.2/08.7	28910
2002 PG ₆₈	2008 01 09.0	07 18.28 +17 44.1	21.2	-1.11	+	3.0	1.5/09.6	75439
2006 WG ₁₁₅	2008 01 09.0	07 18.30 +10 05.7	20.7	-0.68	+	1.5	2.7/10.5	22861
2002 QE ₁₀₂	2008 01 09.0	07 18.32 +29 25.3	21.2	-1.16	+	3.6	2.5/08.2	16218
1996 UD ₂	2008 01 09.0	07 18.32 +25 41.7	20.0	-1.24	-	0.4	1.4/08.8	30096
2002 TJ ₂₇	2008 01 09.0	07 18.33 +13 53.2	19.8	-0.97	+	2.6	3.1/10.1	10917
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 SV ₅₄	2008 01 09.0	07 18.37 +21 46.1	20.3	-0.88	+	2.8	0.1/09.1	30246
2006 SM ₂₂₈	2008 01 09.0	07 18.40 +23 12.0	19.5	-1.00	+	0.5	0.3/09.0	30248
2003 EO ₂₆	2008 01 09.1	07 18.33 +30 45.7	19.9	-0.97	+	1.0	2.6/08.2	18044
2000 QA ₂₃₁	2008 01 09.1	07 18.34 -03 02.1	21.2	-0.78	+	2.7	7.2/12.6	16142
2000 PX ₂₆	2008 01 09.1	07 18.34 +03 06.8	19.3	-0.85	-	0.7	5.6/10.9	07851
2003 SY ₂₁₆	2008 01 09.1	07 18.42 +12 47.3	18.7	-0.98	+	2.5	4.8/10.2	30178
2003 SS ₁₉₈	2008 01 09.1	07 18.45 +21 46.6	20.5	-1.20	+	0.8	0.2/09.2	28806
2006 SJ ₂₀₆	2008 01 09.1	07 18.45 +38 52.7	20.6	-1.04	+	1.9	5.0/07.2	11271
2005 GZ ₈₉	2008 01 09.1	07 18.46 +17 20.7	20.4	-0.98	+	2.9	1.7/09.7	30227
2004 CB ₅₁	2008 01 09.1	07 18.46 -12 16.5	20.8	-0.99	+	8.5	12.2/15.2	90189
2002 RQ ₁₀₂	2008 01 09.1	07 18.48 +05 30.0	19.3	-0.94	+	1.3	5.8/11.0	10902
2000 AP ₁₄₆	2008 01 09.1	07 18.48 +17 31.8	18.4	-1.33	-	5.3	1.7/09.2	30106
1995 XC ₄	2008 01 09.1	07 18.49 +28 58.0	19.4	-0.92	+	4.3	2.0/08.2	26550
2003 US ₄₇	2008 01 09.1	07 18.51 +09 11.1	18.5	-0.99	+	0.2	6.6/10.4	28813
2005 JY ₁₇₅	2008 01 09.1	07 18.51 -22 40.6	19.8	-0.90	+	0.7	21.8/14.0	21820
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 PB ₃₃	2008 01 09.1	07 18.62 +21 49.0	22.5	-1.20	+	2.5	0.1/09.2	04390
1999 TP ₂₁₆	2008 01 09.1	07 18.65 +28 54.3	19.2	-1.17	-	0.1	3.0/08.6	57706
2005 LW ₂₃	2008 01 09.1	07 18.69 +11 02.4	19.8	-1.00	+	0.4	4.0/10.2	11106
2006 RY ₉₃	2008 01 09.1	07 18.69 +22 33.0	21.0	-1.05	+	1.2	0.1/09.1	09916
2005 OB ₂₆	2008 01 09.1	07 18.73 +19 45.6	21.0	-0.71	+	1.4	0.5/09.5	16295
2006 QY ₆₂	2008 01 09.1	07 18.74 +26 23.0	19.8	-1.15	+	0.4	1.5/08.8	09689
2004 CQ ₁₀₃	2008 01 09.1	07 18.76 +15 11.4	19.7	-0.98	+	1.4	2.7/09.9	11030
2003 SM ₁₇₈	2008 01 09.1	07 18.77 +14 49.2	21.1	-1.11	+	3.8	3.1/10.1	87590
1999 XS ₅₅	2008 01 09.1	07 18.78 +32 57.4	19.6	-1.21	+	4.8	4.4/07.8	30104
2005 EH ₁₇₆	2008 01 09.1	07 18.79 +21 33.1	21.6	-1.08	+	2.0	0.2/09.3	11086
2003 QM ₁₄	2008 01 09.1	07 18.83 +17 56.6	19.8	-1.19	-	0.1	1.9/09.5	30170
2006 RV ₈₆	2008 01 09.1	07 18.86 +18 41.9	21.1	-1.09	+	2.3	1.3/09.6	12925
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 LF ₇	2008 01 09.2	07 18.78 +27 03.4	19.8	-1.17	+	0.2	1.7/08.8	30240
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 RS ₅₂	2008 01 09.2	07 18.80 +44 24.5	21.2	-1.13	+	1.6	6.6/06.7	11216
2006 SO ₂₂₁	2008 01 09.2	07 18.82 +31 03.2	21.4	-1.23	+	1.6	3.2/08.3	14794
1998 UG ₁₉	2008 01 09.2	07 18.82 +48 20.5	19.9	-1.43	+	2.0	10.3/06.7	29571
2002 RJ ₂₁₁	2008 01 09.2	07 18.83 +44 42.0	20.5	-1.34	+	1.3	7.7/06.9	10907
2001 NJ ₁₁	2008 01 09.2	07 18.83 +13 27.1	20.1	-0.91	+	3.5	2.6/10.3	14612
2001 UR ₁₁₄	2008 01 09.2	07 18.89 +14 09.8	19.9	-0.88	+	1.4	2.8/10.1	14635

2002 TD ₅₀	2008 01 09.2	07 18.93 +04 34.2	19.5	-0.95	+	1.4	5.7/11.3	14673
2006 QH ₇₃	2008 01 09.2	07 18.97 +27 12.1	20.1	-1.10	+	2.1	2.0/08.7	30243
2005 MG ₁₇	2008 01 09.2	07 18.97 +25 11.9	20.3	-1.15	-	1.8	1.1/09.0	95690
2004 CE ₂₂	2008 01 09.2	07 18.99 +17 35.4	19.4	-1.00	+	1.3	1.8/09.7	30206
2000 QA ₁₇₁	2008 01 09.2	07 19.00 +32 50.0	19.1	-1.40	-	1.8	4.6/08.6	30111
2003 YN ₁₂₈	2008 01 09.2	07 19.01 +36 06.6	19.0	-1.28	-	2.1	5.7/08.4	30200
2005 TS ₁₀₀	2008 01 09.2	07 19.04 +32 59.4	20.2	-0.65	+	1.2	2.2/08.0	14244
2006 RQ ₁₀₄	2008 01 09.2	07 19.08 +22 55.7	19.9	-0.97	+	4.7	0.2/09.2	22557
2002 PY ₁₆₇	2008 01 09.2	07 19.10 +26 43.5	20.7	-1.12	+	0.9	1.7/08.8	30147
2005 NN ₈₅	2008 01 09.2	07 19.11 +21 04.5	19.8	-0.87	+	2.1	0.4/09.4	30234
1998 TV ₁₈	2008 01 09.2	07 19.12 +29 47.9	20.1	-1.13	+	1.9	2.9/08.5	66076
2001 TG ₁₄	2008 01 09.2	07 19.13 +13 03.4	18.6	-0.97	-	1.1	3.3/10.0	30129
2006 RH ₇₂	2008 01 09.2	07 19.15 +21 49.6	20.1	-0.97	+	2.0	0.1/09.3	30245
2006 RB ₆₂	2008 01 09.2	07 19.16 +25 32.1	19.2	-1.15	-	0.2	1.4/09.0	30245
2006 ST ₃₈₇	2008 01 09.2	07 19.16 +12 33.3	19.8	-0.84	+	3.8	3.1/10.6	22569
2006 QY ₁₆₅	2008 01 09.2	07 19.20 +15 03.1	19.7	-0.97	+	0.8	2.5/10.0	30244
2003 WT ₃₂	2008 01 09.2	07 19.22 +16 44.9	20.3	-1.13	+	0.4	2.1/09.8	30190
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 GB ₂₂₄	2008 01 09.2	07 19.24 +15 50.1	20.6	-1.09	+	0.7	2.3/09.9	24026
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 GR ₁₇₇	2008 01 09.2	07 19.28 +07 51.8	20.5	-1.08	+	2.6	6.0/10.9	85497
2000 BW ₁₃	2008 01 09.2	07 19.33 +32 50.3	19.0	-1.24	-	2.2	4.1/08.6	10723
2003 ST ₂₃₄	2008 01 09.2	07 19.33 +36 19.4	20.7	-1.33	+	2.5	5.7/07.9	57967
2006 UL ₂₇₈	2008 01 09.3	07 19.25 +11 11.6	19.1	-0.79	+	0.5	3.2/10.4	10474
2006 SD ₂₄₅	2008 01 09.3	07 19.25 +42 05.4	20.4	-1.16	+	1.7	6.7/07.0	16353
2004 BE ₁₅₂	2008 01 09.3	07 19.25 +15 45.7	19.8	-1.01	+	2.1	2.3/10.0	30206
2006 TE ₆₀	2008 01 09.3	07 19.25 +05 20.8	20.4	-0.83	-	0.5	4.8/10.8	14358
2001 QC ₃₇	2008 01 09.3	07 19.26 +27 59.7	20.7	-1.02	+	0.3	1.7/08.8	07940
2005 FS ₄	2008 01 09.3	07 19.27 +25 13.0	19.9	-1.17	+	0.1	1.1/09.1	28878
2006 UJ ₁₂₆	2008 01 09.3	07 19.31 +19 48.4	21.0	-0.87	+	0.9	0.7/09.6	10389
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 TA ₇₁	2008 01 09.3	07 19.34 +32 45.4	20.6	-0.97	+	2.9	3.2/08.0	30249
2006 PL ₈	2008 01 09.3	07 19.35 +27 29.5	21.3	-1.27	+	1.0	2.0/08.8	11177
2002 RK ₂₉	2008 01 09.3	07 19.36 +23 12.6	21.2	-1.08	+	1.0	0.3/09.2	10898
2003 EA ₂₅	2008 01 09.3	07 19.36 +24 20.4	19.6	-0.93	+	3.3	0.7/09.1	30167
2001 XY ₁₃₉	2008 01 09.3	07 19.37 +26 06.4	19.3	-0.91	+	3.4	1.3/08.8	30135
2005 QF ₄₃	2008 01 09.3	07 19.40 +29 48.2	21.2	-0.78	0.0		1.7/08.6	04339
2006 UU ₂₅₃	2008 01 09.3	07 19.40 +21 25.2	20.6	-0.86	+	1.7	0.2/09.4	30250
2006 SF ₃₄₇	2008 01 09.3	07 19.41 +35 04.9	20.4	-1.00	+	1.5	3.9/07.9	11288
2003 BZ ₉₁	2008 01 09.3	07 19.41 +30 24.5	19.8	-0.93	+	4.1	2.4/08.2	28790
2003 SD ₁₅₅	2008 01 09.3	07 19.42 +19 59.3	18.7	-1.14	+	1.6	1.0/09.6	30177
2002 RQ ₄₀	2008 01 09.3	07 19.44 +20 24.9	21.0	-1.06	+	3.3	0.6/09.6	14668
2003 QM ₄₂	2008 01 09.3	07 19.45 +33 13.7	19.2	-1.33	+	0.8	4.7/08.4	30171
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 SA ₉₉	2008 01 09.3	07 19.51 +03 06.0	21.0	-0.92	+	1.3	6.4/11.3	11250
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 QG ₂₅	2008 01 09.3	07 19.54 +11 23.1	19.8	-0.96	+	4.9	3.8/10.9	09642
2006 UG ₁₁₀	2008 01 09.3	07 19.54 +18 30.4	20.9	-1.10	+	0.7	1.3/09.7	20845
2004 HZ ₁₅	2008 01 09.3	07 19.58 +22 24.0	19.6	-0.83	+	4.4	0.1/09.3	30213
2001 SB ₁₃₈	2008 01 09.3	07 19.60 +23 30.1	19.9	-0.97	+	1.6	0.5/09.2	28731
2002 TK ₃₅₈	2008 01 09.3	07 19.61 +30 37.5	22.1	-1.12	+	1.5	3.0/08.5	20295

2005 MR ₃₈	2008 01 09.3	07 19.63 +26 10.4 20.1	-0.98 - 1.0	1.3/09.1	87692
2003 VN ₁₀	2008 01 09.3	07 19.64 +19 06.0 20.4	-1.14 + 0.8	1.1/09.7	30189
2001 XZ ₇₀	2008 01 09.3	07 19.65 +31 57.9 19.5	-0.98 + 4.3	3.3/08.0	30135
2006 SV ₁₀₄	2008 01 09.3	07 19.65 +20 49.2 20.3	-0.93 + 2.0	0.5/09.5	30247
1999 TQ ₁₃₃	2008 01 09.3	07 19.66 +19 59.2 20.7	-1.11 + 1.8	0.8/09.6	10708
2002 TU ₁₅₆	2008 01 09.3	07 19.67 +00 04.9 20.7	-0.95 + 1.5	7.8/12.0	20293
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 SY ₁₉	2008 01 09.3	07 19.67 +29 42.3 20.4	-0.93 + 1.7	2.1/08.6	30246
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 JR ₂₅	2008 01 09.3	07 19.72 +11 33.1 20.9	-0.92 + 5.0	3.1/10.9	87670
2004 CB ₆₃	2008 01 09.3	07 19.73 +43 15.1 19.7	-1.29 - 0.1	7.2/07.3	12866
2006 OW ₇	2008 01 09.4	07 19.65 +19 12.1 20.7	-1.09 + 2.2	1.1/09.7	11174
2006 QW ₂₉	2008 01 09.4	07 19.68 +27 38.0 20.3	-1.14 + 2.0	1.8/08.8	28908
2003 DZ ₁₀	2008 01 09.4	07 19.73 +25 52.8 19.3	-0.95 + 6.9	1.1/08.8	69442
1999 TQ ₂₃₂	2008 01 09.4	07 19.73 -15 24.9 20.3	-1.16 + 7.0	17.9/17.3	68572
2003 YB ₂	2008 01 09.4	07 19.74 +20 05.0 17.6	-1.41 -10.4	1.0/09.4	29680
2003 WB ₁₁₁	2008 01 09.4	07 19.79 +21 04.3 18.9	-1.16 - 0.1	0.4/09.5	28828
2006 SV ₃₄	2008 01 09.4	07 19.82 +20 29.2 20.5	-0.97 + 0.9	0.6/09.6	30246
2001 VO ₇₅	2008 01 09.4	07 19.82 +07 24.9 20.5	-0.87 + 0.6	5.1/10.9	10828
2001 TX ₁₃₂	2008 01 09.4	07 19.85 +28 31.8 20.8	-1.01 + 0.6	1.9/08.8	65073
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 BT ₁₀₃	2008 01 09.4	07 19.86 +10 10.0 19.6	-0.98 +10.5	4.4/11.8	04291
2006 RC ₈₁	2008 01 09.4	07 19.87 +37 37.9 20.3	-1.05 + 0.9	5.0/07.9	21861
2004 BR ₆₄	2008 01 09.4	07 19.88 +23 49.7 19.4	-1.05 + 3.1	0.7/09.2	30204
2000 YL ₄₄	2008 01 09.4	07 19.90 +24 04.2 18.2	-1.09 + 7.6	0.9/09.1	30118
2003 YJ ₆₇	2008 01 09.4	07 19.92 +23 33.0 20.6	-1.14 + 3.0	0.5/09.3	30198
2003 SQ ₉₄	2008 01 09.4	07 19.92 +33 25.8 20.3	-1.30 + 1.5	4.4/08.4	57948
2000 ED ₂₀₄	2008 01 09.4	07 19.93 +13 54.7 21.1	-0.92 + 2.3	2.6/10.4	25800
2001 TQ ₂₄₈	2008 01 09.4	07 19.95 +25 19.3 21.3	-0.97 + 2.2	1.0/09.1	10816
2006 QQ ₄₇	2008 01 09.4	07 19.99 +32 48.1 20.6	-1.18 + 2.3	3.5/08.3	09670
2006 SY ₄₈	2008 01 09.4	07 20.07 +28 15.5 20.4	-1.07 + 1.6	2.0/08.8	09989
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 KF ₆₁	2008 01 09.4	07 20.10 +11 50.2 23.3	-1.14 + 2.0	3.6/10.6	01819
2005 EE ₁₇₇	2008 01 09.4	07 20.10 +18 00.4 19.2	-1.06 + 2.4	2.0/10.0	30223
2003 FK ₁₁₆	2008 01 09.4	07 20.10 +14 48.2 19.8	-0.84 + 2.9	2.3/10.4	10973
2003 YL ₇₀	2008 01 09.4	07 20.11 +07 26.6 17.6	-0.80 + 6.4	7.5/12.0	28835
2002 AO ₂₉	2008 01 09.4	07 20.11 +11 49.6 18.3	-0.96 - 4.5	3.7/09.9	30136
2001 FJ ₈₈	2008 01 09.4	07 20.13 +18 52.8 21.3	-1.05 + 2.6	1.1/09.9	12201
2002 TO ₁₆₄	2008 01 09.4	07 20.13 +21 44.2 19.9	-1.01 + 6.9	0.1/09.6	30156
2001 BH ₁₃	2008 01 09.4	07 20.15 +22 52.0 19.3	-1.15 + 1.4	0.3/09.4	30118
2006 TY ₈₀	2008 01 09.4	07 20.16 +23 29.6 20.5	-0.87 + 0.8	0.4/09.4	12489
2003 UD ₁₅₉	2008 01 09.5	07 20.11 +25 11.3 19.8	-1.18 + 2.6	1.2/09.2	29661
2001 XP ₁₁	2008 01 09.5	07 20.17 +30 18.1 18.8	-1.06 - 3.1	2.8/09.1	30134
2006 PS ₆	2008 01 09.5	07 20.21 +25 02.8 19.8	-1.05 + 3.5	1.0/09.2	09596
2002 JF ₆₃	2008 01 09.5	07 20.21 +15 46.1 21.3	-1.06 + 1.6	2.1/10.2	18011
2006 PF ₅	2008 01 09.5	07 20.21 +19 14.4 21.2	-1.09 + 2.7	1.0/09.9	11177
2002 XE ₄₃	2008 01 09.5	07 20.26 +31 05.7 19.1	-1.06 + 4.3	3.1/08.3	30163
2006 SN ₂₀₈	2008 01 09.5	07 20.26 +38 51.4 19.2	-1.06 + 1.5	5.5/07.7	30247
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 RK ₈₈	2008 01 09.5	07 20.29 -00 50.1 20.9	-0.93 + 1.7	8.0/12.1	14785
2006 QB ₁₀₅	2008 01 09.5	07 20.32 +15 45.6 20.3	-0.91 + 3.1	2.2/10.4	22822

2002 RZ ₂₁	2008 01 09.5	07 20.33 +20 52.7 21.0	-1.04 + 2.7	0.4/09.7	10898
2002 VO ₃₁	2008 01 09.5	07 20.34 +37 16.8 20.0	-1.12 + 4.3	4.4/07.5	14681
2002 LT ₁₇	2008 01 09.5	07 20.35 +23 55.2 20.3	-1.14 + 3.7	0.7/09.3	29602
2006 RZ ₃₅	2008 01 09.5	07 20.35 +07 37.8 20.0	-0.82 + 2.1	4.2/11.4	22823
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 TT ₁₃	2008 01 09.5	07 20.41 +19 18.9 20.3	-0.93 + 3.2	0.9/09.9	30249
1999 SY ₂₀	2008 01 09.5	07 20.44 +28 48.7 20.5	-1.21 + 1.0	2.7/09.0	77394
2005 JW ₂₅	2008 01 09.5	07 20.44 +19 17.6 20.7	-0.96 + 3.6	0.9/09.9	11098
2004 FF ₅₁	2008 01 09.5	07 20.51 +28 07.7 19.6	-1.05 + 2.8	2.2/08.9	28852
2006 RC ₂₇	2008 01 09.5	07 20.51 +17 17.5 21.0	-0.98 + 2.5	1.5/10.1	14782
2006 VL ₃₁	2008 01 09.5	07 20.54 +08 04.5 20.5	-0.87 + 1.0	4.6/11.1	22855
2006 TR ₄₁	2008 01 09.5	07 20.54 +38 18.3 19.1	-1.03 + 3.2	5.2/07.4	30249
1999 RY ₈₂	2008 01 09.5	07 20.55 +12 51.0 20.6	-1.06 + 3.0	3.3/10.7	10703
2005 EM ₂₈	2008 01 09.5	07 20.57 +10 20.2 19.2	-1.06 + 4.8	4.5/11.2	11081
2001 SS ₂₁₈	2008 01 09.5	07 20.58 +25 46.5 20.1	-0.96 + 1.9	1.1/09.2	28732
2001 NB ₁₁	2008 01 09.5	07 20.59 +17 47.4 20.3	-0.96 + 5.6	1.4/10.2	30121
2003 DK ₁₇	2008 01 09.6	07 20.52 +12 42.8 20.0	-0.84 + 4.9	3.0/11.0	14698
2001 RB ₁₄₀	2008 01 09.6	07 20.52 +45 24.8 20.4	-1.22 + 0.8	8.1/07.3	10790
2002 TH ₁₇₇	2008 01 09.6	07 20.54 +18 41.3 19.0	-0.99 + 7.6	1.2/10.2	30157
2000 SH ₃₂₀	2008 01 09.6	07 20.55 +03 38.7 20.3	-0.80 + 2.8	5.4/12.1	21760
1995 TN ₄	2008 01 09.6	07 20.56 +42 54.7 20.9	-1.10 + 1.6	6.4/07.2	13731
2004 GB ₅₅	2008 01 09.6	07 20.56 +21 51.8 21.0	-0.93 + 1.6	0.1/09.6	11053
2004 EX ₉₅	2008 01 09.6	07 20.57 +60 51.1 20.7	-1.77 + 4.4	12.1/01.9	08970
2005 GP ₁₀₄	2008 01 09.6	07 20.57 +17 33.1 21.1	-1.09 + 2.7	1.8/10.1	14734
2005 EP ₁₁₆	2008 01 09.6	07 20.60 +13 09.2 20.8	-1.08 + 3.4	3.5/10.7	77833
2005 EL ₈₇	2008 01 09.6	07 20.63 +21 53.4 21.4	-1.07 + 2.2	0.1/09.6	11083
2006 RK ₇₅	2008 01 09.6	07 20.63 +18 17.2 20.8	-1.12 + 2.6	1.4/10.0	14784
2005 GA ₁₂	2008 01 09.6	07 20.67 +19 18.2 19.4	-1.11 + 5.2	1.2/10.0	77048
2004 DL ₂₈	2008 01 09.6	07 20.69 +28 51.6 19.7	-1.07 + 0.8	3.0/09.0	86316
2006 UO ₆₇	2008 01 09.6	07 20.69 -05 31.4 20.5	-0.81 + 1.6	8.1/13.1	14802
2004 BA ₉₈	2008 01 09.6	07 20.69 +13 38.5 19.4	-0.93 + 3.2	3.1/10.7	18065
2006 SY ₁₅	2008 01 09.6	07 20.70 +21 05.6 20.8	-1.07 + 1.4	0.4/09.7	12420
2000 VD ₅₃	2008 01 09.6	07 20.71 +19 12.0 19.6	-1.21 - 0.8	1.3/09.9	28713
2006 SD ₂₁₆	2008 01 09.6	07 20.72 +09 56.8 22.0	-0.90 + 2.7	3.6/11.1	14793
2006 QH ₁₄₇	2008 01 09.6	07 20.72 +21 17.4 21.3	-1.03 + 2.4	0.3/09.7	14780
1999 TV ₃	2008 01 09.6	07 20.73 +17 26.9 20.4	-1.10 + 4.1	1.9/10.2	55899
2001 UN ₄₇	2008 01 09.6	07 20.78 +42 24.3 18.4	-1.08 + 5.2	7.7/06.4	30132
2002 TZ ₂₇₂	2008 01 09.6	07 20.78 +32 21.0 20.2	-1.15 + 0.4	3.4/08.7	08472
2005 GM ₆₂	2008 01 09.6	07 20.80 +27 24.4 20.4	-1.23 + 1.4	2.1/09.1	09181
2006 RA ₉₀	2008 01 09.6	07 20.80 -05 09.1 21.2	-0.82 + 2.0	8.1/13.4	16349
2001 RB ₁₂₃	2008 01 09.6	07 20.84 +33 47.6 19.6	-1.13 + 1.3	4.0/08.4	10789
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 TZ ₁₈₅	2008 01 09.6	07 20.90 +23 18.5 21.0	-1.05 + 1.1	0.4/09.6	10924
2006 QG ₈₂	2008 01 09.6	07 20.90 +26 46.2 20.2	-1.07 + 0.7	1.7/09.2	28909
2006 QT ₁₃₆	2008 01 09.6	07 20.90 +02 49.4 21.8	-0.94 + 4.9	6.3/12.7	11201
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 UC ₆₂	2008 01 09.6	07 20.92 +02 16.4 20.2	-0.85 - 0.8	6.2/11.4	26218
2003 FM ₁₁₅	2008 01 09.6	07 20.92 -13 27.0 20.5	-0.77 + 1.9	9.3/14.0	21793
2002 TT ₂₅₇	2008 01 09.6	07 20.93 +30 11.1 18.6	-1.06 + 3.7	3.1/08.7	30158
2002 TV ₅₁	2008 01 09.6	07 20.97 +50 28.8 19.9	-1.43 + 2.6	9.4/06.5	08425
2006 UO ₂₂₀	2008 01 09.6	07 20.98 +36 54.1 19.5	-1.05 + 1.0	4.8/08.1	24508

2001 VT ₅₆	2008 01 09.6	07 20.98 +24 50.5 20.4	-0.92 + 2.6	0.8/09.4	30133
1999 RW ₂₅₃	2008 01 09.6	07 21.02 +25 01.9 20.3	-1.18 + 1.5	1.0/09.4	28688
2006 RC ₆₅	2008 01 09.6	07 21.04 +19 57.4 19.4	-0.98 + 1.9	0.8/09.9	30245
2001 XW ₃₁	2008 01 09.7	07 20.97 -33 04.5 18.8	-1.72 -23.2	28.8/27.9	28740
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 WE ₉₉	2008 01 09.7	07 21.01 +27 17.4 20.6	-0.72 + 2.2	1.1/09.1	30251
2006 UA ₃₅	2008 01 09.7	07 21.02 +19 38.3 20.9	-0.86 + 1.6	0.8/10.0	11330
1998 MT ₂₂	2008 01 09.7	07 21.04 +19 55.8 20.6	-1.05 + 4.5	0.8/10.0	93723
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	28680
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 VR ₃	2008 01 09.7	07 21.10 +38 52.8 20.0	-1.01 + 3.1	5.1/07.4	12536
1991 VO ₁₀	2008 01 09.7	07 21.11 +22 39.0 19.9	-0.95 + 2.6	0.2/09.7	28679
2001 QJ ₃₂₈	2008 01 09.7	07 21.12 +18 05.6 19.5	-0.91 + 5.2	1.2/10.3	30124
2006 SO ₈₉	2008 01 09.7	07 21.13 +21 37.3 21.0	-0.93 + 1.5	0.2/09.8	10028
2001 SK ₁₉₂	2008 01 09.7	07 21.14 +19 10.4 20.2	-0.94 + 2.2	1.0/10.1	14625
2006 RY ₇₅	2008 01 09.7	07 21.15 +06 26.7 21.1	-0.83 + 2.6	5.1/11.8	21638
2001 SO ₃₂₇	2008 01 09.7	07 21.17 +24 46.9 20.0	-0.96 + 2.5	0.9/09.4	21767
2001 UJ ₆₀	2008 01 09.7	07 21.20 +20 04.3 21.1	-0.93 + 1.2	0.6/10.0	14634
2006 QO ₉	2008 01 09.7	07 21.22 +23 24.8 20.9	-1.15 + 0.5	0.4/09.6	09626
2002 RL ₁₄₁	2008 01 09.7	07 21.22 +12 46.7 20.2	-1.03 + 2.1	3.3/10.8	77642
2001 UD ₁₁₄	2008 01 09.7	07 21.24 +39 48.4 20.6	-1.07 + 2.8	5.2/07.5	08083
2004 DX ₃₈	2008 01 09.7	07 21.26 +12 04.0 20.0	-0.95 + 4.9	3.5/11.2	14713
2005 MZ ₉	2008 01 09.7	07 21.26 +17 39.5 19.8	-0.86 - 0.8	1.2/10.1	97786
2004 DY ₇₄	2008 01 09.7	07 21.31 +18 34.2 20.0	-0.98 + 2.5	1.3/10.2	30209
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 UK ₁₅₃	2008 01 09.7	07 21.34 +21 21.7 20.3	-1.00 + 0.7	0.3/09.8	29780
2006 QK ₂₄	2008 01 09.7	07 21.35 +15 48.8 20.7	-1.11 + 4.7	2.4/10.6	11186
2001 VZ ₆₀	2008 01 09.7	07 21.37 +48 22.1 19.4	-1.17 + 2.9	10.2/05.9	10828
2003 SG ₃₂₄	2008 01 09.7	07 21.37 +22 05.8 19.6	-1.19 + 1.0	0.0/09.8	10989
2003 BO ₈₁	2008 01 09.7	07 21.38 +28 57.5 19.3	-1.03 - 1.6	2.5/09.3	30167
2006 SO ₂	2008 01 09.7	07 21.42 +21 26.5 19.7	-0.96 + 1.6	0.2/09.9	30246
2006 RB ₃₂	2008 01 09.7	07 21.42 +04 25.2 21.8	-0.91 + 2.1	5.5/11.9	14782
2002 TD ₃₇₆	2008 01 09.7	07 21.45 +42 08.3 19.9	-1.25 + 1.1	6.7/07.7	08487
2002 VR ₁₂₃	2008 01 09.7	07 21.46 +09 00.8 19.1	-1.04 - 2.4	4.7/10.7	10943
2006 SY ₁₃₂	2008 01 09.7	07 21.48 +12 51.6 21.3	-1.04 + 0.7	2.9/10.7	26199
2001 UF ₁₄₄	2008 01 09.8	07 21.39 +12 43.1 20.0	-0.87 + 2.0	3.2/10.9	12777
2006 SK ₃₈₅	2008 01 09.8	07 21.40 +18 17.5 21.0	-0.88 + 4.7	1.2/10.3	22568
2001 SV ₃₂	2008 01 09.8	07 21.41 +31 08.3 19.8	-1.02 + 1.7	3.0/08.8	30126
2004 FV ₁₄₃	2008 01 09.8	07 21.43 +06 11.7 20.1	-0.78 + 1.8	4.2/11.7	11050
2003 BE ₉₂	2008 01 09.8	07 21.43 +32 26.8 19.7	-0.99 - 0.3	3.1/08.9	08670
2001 TL ₁₈₂	2008 01 09.8	07 21.43 +35 49.8 19.4	-1.05 + 1.0	4.6/08.4	14631
2001 SC ₉₄	2008 01 09.8	07 21.44 +19 32.9 21.2	-0.94 + 1.6	0.8/10.1	13794
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 UU ₅₄	2008 01 09.8	07 21.46 +23 11.3 20.7	-1.04 + 1.0	0.3/09.7	30249
2003 SC ₂₅	2008 01 09.8	07 21.50 +24 52.4 20.2	-1.24 + 0.6	1.1/09.6	30174
2006 SW ₂₉	2008 01 09.8	07 21.51 +20 56.1 19.7	-1.22 - 0.6	0.5/09.9	28911
2005 GH ₂₈	2008 01 09.8	07 21.52 +25 41.6 20.5	-1.17 + 2.0	1.3/09.4	11091
2006 OT ₂₀	2008 01 09.8	07 21.54 +19 20.5 20.6	-0.95 + 2.4	0.9/10.2	24093
2005 NT ₉₉	2008 01 09.8	07 21.55 +13 10.0 19.9	-0.84 - 0.7	2.4/10.6	16294
2000 AO ₂₄₂	2008 01 09.8	07 21.56 +07 23.5 18.2	-1.25 +24.5	7.4/13.9	73984

2004 BE ₁₄₇	2008 01 09.8	07 21.59 +35 45.7 19.1	-1.23 - 2.4	5.0/09.0	30206
2002 SW ₃₈	2008 01 09.8	07 21.60 +24 43.2 20.0	-1.06 + 2.7	1.0/09.5	65366
2005 EK ₃₃	2008 01 09.8	07 21.61 +31 20.9 20.6	-1.27 + 2.3	3.4/08.8	09123
2006 QC ₁₆₈	2008 01 09.8	07 21.62 +07 14.0 20.5	-0.89 + 5.9	4.9/12.3	09781
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 SN ₃₃₈	2008 01 09.8	07 21.66 +17 28.1 21.3	-0.92 + 1.5	1.6/10.4	10804
2004 GX ₅₈	2008 01 09.8	07 21.67 +14 18.2 19.7	-0.92 + 1.2	2.8/10.7	09017
2001 QR ₁₉₆	2008 01 09.8	07 21.68 +18 42.1 20.3	-0.95 - 0.5	1.0/10.2	28725
2004 JG ₁₇	2008 01 09.8	07 21.72 +39 39.9 20.0	-1.04 + 1.9	5.1/07.7	11058
2006 UX ₂₇₉	2008 01 09.8	07 21.74 +24 08.2 21.4	-0.87 + 2.0	0.6/09.6	10474
2003 UU ₇₂	2008 01 09.8	07 21.76 +14 51.2 21.2	-1.13 + 1.5	2.7/10.6	10995
2006 QG ₃₀	2008 01 09.8	07 21.76 +33 46.2 20.3	-1.23 - 0.1	3.9/08.9	11187
1995 UZ ₁₂	2008 01 09.8	07 21.80 +07 15.9 22.3	-0.81 + 1.5	4.0/11.6	22357
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 SF ₈₁	2008 01 09.8	07 21.83 +22 14.7 20.7	-0.93 + 1.8	0.0/09.9	11246
2006 SD ₁₄₅	2008 01 09.8	07 21.85 +22 05.6 20.5	-0.96 + 2.0	0.0/09.9	10077
1995 UN ₆₆	2008 01 09.8	07 21.85 +16 02.6 20.9	-0.83 + 2.1	1.7/10.6	24284
2005 NX ₃₂	2008 01 09.8	07 21.86 +22 40.3 19.9	-0.97 + 0.7	0.2/09.8	30234
2003 UQ ₂₆₈	2008 01 09.8	07 21.91 +19 22.9 19.9	-1.12 + 1.6	1.2/10.2	30188
2006 RL ₆₉	2008 01 09.9	07 21.85 +22 58.7 21.8	-1.12 + 2.0	0.3/09.8	09890
2004 BK ₁₀₆	2008 01 09.9	07 21.86 +17 13.3 18.1	-0.93 +12.7	2.3/11.0	30205
2000 CL ₄₇	2008 01 09.9	07 21.88 +18 49.1 18.3	-1.06 - 0.6	1.5/10.2	30107
2002 QS ₄₃	2008 01 09.9	07 21.90 +30 06.9 20.1	-1.14 + 2.3	2.7/09.0	10892
1995 VH ₁₈	2008 01 09.9	07 21.92 +20 37.2 20.9	-1.08 + 1.8	0.5/10.1	30095
2002 VE ₈	2008 01 09.9	07 21.92 +28 30.9 19.4	-1.10 - 0.2	2.5/09.4	28781
2002 GF ₇₇	2008 01 09.9	07 21.98 +14 08.6 20.5	-1.11 + 3.8	3.0/10.9	10870
2006 SH ₁₂₆	2008 01 09.9	07 21.98 +13 08.0 19.8	-0.86 + 2.9	2.8/11.1	16351
2005 GA ₁₆₉	2008 01 09.9	07 22.03 +09 48.8 19.1	-1.02 + 1.6	5.3/11.3	30229
2005 EJ ₅	2008 01 09.9	07 22.06 +19 04.0 19.8	-1.10 + 3.8	1.1/10.3	30219
2000 SA ₁	2008 01 09.9	07 22.08 +55 19.5 17.4	-2.21 -15.3	16.6/14.0	28707
2002 PX ₁₈₃	2008 01 09.9	07 22.15 +09 36.4 20.9	-1.01 + 8.2	4.9/12.2	29608
2005 JY ₁₆₂	2008 01 09.9	07 22.16 +07 24.3 19.2	-1.05 - 0.3	6.6/11.2	86753
1999 RT ₂₄₂	2008 01 09.9	07 22.16 +59 06.9 19.4	-1.97 + 0.4	12.4/05.3	10705
2006 QZ ₅₅	2008 01 09.9	07 22.17 +08 12.0 20.8	-0.84 + 3.8	4.3/12.0	11192
2004 KA ₁₄	2008 01 09.9	07 22.17 +09 09.4 20.5	-0.81 + 2.6	3.6/11.6	87637
2003 FT ₂₂	2008 01 09.9	07 22.18 +62 53.2 19.6	-1.74 - 0.7	13.0/04.6	10970
2003 FP ₁₉	2008 01 09.9	07 22.18 +12 49.9 19.6	-0.87 + 5.4	3.3/11.3	50754
2006 RM ₉₅	2008 01 09.9	07 22.20 +28 19.1 20.5	-0.94 + 1.4	1.9/09.3	11227
2006 UM ₇₉	2008 01 09.9	07 22.22 +11 02.1 21.4	-1.01 + 0.9	3.6/11.1	22848
2000 TC ₄₀	2008 01 09.9	07 22.22 +41 22.1 21.1	-1.04 + 1.7	5.0/07.8	07887
2004 EN ₈₀	2008 01 09.9	07 22.25 +10 43.3 18.8	-0.89 + 6.3	3.6/11.8	30210
2006 ST	2008 01 09.9	07 22.27 +23 56.8 20.9	-1.02 + 1.1	0.6/09.8	30246
2006 QT ₂₀	2008 01 09.9	07 22.27 +25 38.0 21.1	-1.03 + 1.1	1.0/09.6	20842
2003 BD ₅₅	2008 01 09.9	07 22.29 +23 19.9 19.4	-0.92 + 3.8	0.4/09.8	30166
2004 DN ₁₄	2008 01 09.9	07 22.29 +08 39.9 17.5	-0.80 + 1.3	7.1/11.5	30208
2004 HD ₄₅	2008 01 09.9	07 22.33 +00 47.7 20.7	-0.80 + 0.8	5.8/12.3	09029
2003 WJ ₉₂	2008 01 09.9	07 22.35 +21 10.0 18.7	-1.10 + 4.7	0.4/10.1	29676
2005 EE ₂₃₉	2008 01 10.0	07 22.27 +42 12.6 19.5	-1.40 + 0.2	8.3/08.2	04322
2002 TO ₃₇₈	2008 01 10.0	07 22.29 +20 59.8 19.7	-1.02 + 0.5	0.4/10.1	28779
2002 TH ₂₁₇	2008 01 10.0	07 22.30 +27 39.1 20.6	-1.12 + 1.6	2.2/09.4	22421
2003 QK ₅₅	2008 01 10.0	07 22.34 +28 04.2 20.1	-1.26 + 2.5	2.4/09.4	30171

2002 TL ₁₅₈	2008 01 10.0	07 22.36 +05 47.2 19.7	-0.93 + 4.7	5.4/12.5	10923
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 RO ₅₉	2008 01 10.0	07 22.38 +07 50.5 20.4	-0.82 + 2.1	4.6/11.8	09880
2002 TE ₂₇₁	2008 01 10.0	07 22.38 +27 22.5 20.8	-1.09 + 1.0	1.7/09.5	28778
2002 TY ₉₆	2008 01 10.0	07 22.39 +06 54.5 18.4	-0.90 + 8.4	6.3/12.9	04230
2003 SW ₂₅₈	2008 01 10.0	07 22.39 +26 29.9 18.8	-1.30 - 2.3	1.8/09.8	57971
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 TT ₄₀	2008 01 10.0	07 22.51 +26 41.9 21.2	-0.89 + 1.9	1.3/09.5	10237
2001 TJ ₅₅	2008 01 10.0	07 22.53 -17 53.4 20.1	-1.16 - 1.7	18.8/15.0	08036
2006 RM ₆	2008 01 10.0	07 22.54 +01 03.4 21.4	-0.92 + 2.0	6.7/12.6	14781
2002 XU ₁₀₉	2008 01 10.0	07 22.57 +30 07.4 19.6	-1.06 + 1.8	2.7/09.2	30164
2006 SY ₂₆₃	2008 01 10.0	07 22.57 +11 45.6 20.7	-0.99 + 0.3	3.5/11.0	11278
2006 SS ₂₆	2008 01 10.0	07 22.57 +30 06.9 20.2	-1.06 + 1.8	2.8/09.2	28911
2006 RP ₈₆	2008 01 10.0	07 22.59 +18 15.9 21.0	-0.98 + 2.3	1.4/10.5	14785
2006 TB ₆₇	2008 01 10.0	07 22.61 +21 48.2 19.5	-0.97 - 0.2	0.1/10.1	24503
1996 VM ₉	2008 01 10.0	07 22.62 +14 24.2 19.9	-0.86 + 3.1	2.3/11.1	14582
2001 UC ₂₁₅	2008 01 10.0	07 22.63 +19 45.8 20.1	-0.89 + 2.5	0.8/10.4	13831
2002 CJ ₂₉₅	2008 01 10.0	07 22.63 +15 58.6 20.5	-1.16 + 4.3	2.5/10.8	08235
2000 WJ ₁₀₈	2008 01 10.0	07 22.64 +30 58.1 19.0	-1.28 + 2.1	3.9/09.1	30117
2004 FN ₄₀	2008 01 10.0	07 22.65 +37 51.4 19.5	-1.20 - 1.0	6.0/08.8	11045
2000 WK ₁₅₉	2008 01 10.0	07 22.66 +15 45.3 17.9	-1.52 -15.2	3.3/09.7	29582
2006 RA ₇₉	2008 01 10.0	07 22.69 +25 11.3 21.7	-1.03 + 2.0	1.0/09.7	14784
2005 EN ₁₆₀	2008 01 10.0	07 22.75 +21 07.2 20.9	-1.12 + 2.9	0.4/10.2	14733
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
1999 RT ₁₂₇	2008 01 10.1	07 22.71 +16 06.9 20.1	-1.11 + 2.5	2.2/10.8	77390
2001 TW ₈₂	2008 01 10.1	07 22.72 +21 58.8 19.3	-0.95 + 0.6	0.0/10.1	28734
2005 JA ₁₅₉	2008 01 10.1	07 22.72 +24 33.1 19.0	-1.13 + 4.7	1.1/09.8	30232
2006 OW	2008 01 10.1	07 22.73 +11 22.0 20.1	-1.03 - 0.1	3.9/11.1	11173
2003 QO ₄₄	2008 01 10.1	07 22.73 +35 11.0 19.7	-1.36 - 0.2	5.8/09.1	75897
2003 EM ₃₀	2008 01 10.1	07 22.73 -04 03.9 18.8	-0.77 + 7.6	10.9/15.5	14022
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 RA ₈₅	2008 01 10.1	07 22.75 +17 28.8 21.1	-1.05 + 2.2	1.6/10.6	24499
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 PR ₆₁	2008 01 10.1	07 22.76 +24 15.9 20.7	-0.98 + 3.9	0.6/09.8	87437
2001 UL ₉₇	2008 01 10.1	07 22.77 +24 30.9 20.4	-0.94 + 2.2	0.8/09.8	14634
2005 EX ₅₄	2008 01 10.1	07 22.77 +18 50.2 20.3	-1.09 + 2.6	1.2/10.5	30221
2006 UT ₇₉	2008 01 10.1	07 22.79 +20 03.1 20.4	-1.01 + 1.1	0.7/10.3	30250
2006 SE ₃₉₁	2008 01 10.1	07 22.80 +37 54.8 22.2	-1.06 + 2.1	4.8/08.2	24104
2001 XS ₁₂₆	2008 01 10.1	07 22.85 +19 09.5 20.2	-0.89 + 1.9	1.0/10.5	13851
2006 TM ₂₈	2008 01 10.1	07 22.85 +03 29.5 20.9	-0.80 + 1.2	5.0/12.3	22841
2006 SP ₄₉	2008 01 10.1	07 22.85 +07 33.5 20.8	-0.81 + 1.5	4.3/11.8	29776
2001 RT ₂₁	2008 01 10.1	07 22.86 +35 49.9 22.2	-1.15 - 0.4	4.4/09.0	48070
2005 ND	2008 01 10.1	07 22.86 +23 53.2 21.6	-0.86 + 1.9	0.5/09.9	09299
2006 QK ₁₁₃	2008 01 10.1	07 22.88 +27 40.2 20.5	-1.21 + 0.6	2.0/09.6	11198
2005 MR ₃₀	2008 01 10.1	07 22.90 +12 17.4 20.5	-0.81 + 3.4	2.7/11.5	16292
2006 UP ₂₃₁	2008 01 10.1	07 22.92 +15 22.4 19.3	-0.84 + 3.0	2.3/11.0	22852
2006 SH ₃₇₃	2008 01 10.1	07 22.96 +20 06.8 20.6	-0.92 + 2.8	0.6/10.4	30248
2001 VK ₂	2008 01 10.1	07 22.98 +46 06.9 19.1	-1.16 + 4.7	8.1/06.5	28739
2006 RX ₄₁	2008 01 10.1	07 23.00 +24 09.5 21.5	-0.97 + 1.7	0.7/09.9	09857
2005 TN ₁₃₄	2008 01 10.1	07 23.00 +18 47.1 21.5	-0.66 + 1.3	0.7/10.6	11138

2007 SM ₁₁	2008 01 10.1	07 23.08 +33 36.5 18.2	-1.49 -11.4	5.1/10.6	29821
2001 QS ₃₃	2008 01 10.1	07 23.11 -12 05.1 22.5	-0.89 + 3.2	9.2/14.8	70298
2006 SM ₃₆₀	2008 01 10.1	07 23.11 +15 54.1 20.7	-0.84 + 1.9	1.7/10.9	12465
2006 SU ₇₇	2008 01 10.1	07 23.14 +16 24.9 20.1	-0.88 + 1.4	1.8/10.8	30247
2006 RA ₁₈	2008 01 10.1	07 23.16 +07 14.7 21.4	-0.95 + 1.0	4.6/11.8	09816
2002 TN ₂₈₂	2008 01 10.1	07 23.19 +00 36.7 19.3	-0.98 + 0.2	7.4/12.6	10929
2006 UU ₆₇	2008 01 10.1	07 23.19 +34 43.8 20.4	-0.98 + 3.1	3.7/08.5	22847
2006 TF ₆₈	2008 01 10.1	07 23.19 +46 12.8 20.2	-1.16 + 0.1	7.3/07.6	26212
1998 ST ₃₁	2008 01 10.1	07 23.21 +05 41.0 20.7	-0.96 + 4.4	5.9/12.6	10695
2005 EN ₈₆	2008 01 10.2	07 23.16 +24 06.9 20.4	-1.16 + 3.3	0.8/10.0	30221
2006 RY ₄₆	2008 01 10.2	07 23.16 +29 50.5 20.3	-1.03 + 2.2	2.6/09.3	09862
2004 TZ ₁₀	2008 01 10.2	07 23.18 +68 30.3 19.4	-2.55 - 0.7	24.5/03.9	74369
2004 HV ₅	2008 01 10.2	07 23.19 +28 02.5 19.2	-1.02 + 3.2	2.2/09.4	30213
2005 EJ ₅₁	2008 01 10.2	07 23.20 +38 00.7 19.7	-1.35 + 2.6	6.4/08.2	11082
2006 RS ₇₈	2008 01 10.2	07 23.22 +17 43.2 21.5	-1.10 + 2.9	1.6/10.7	09898
2005 OZ ₂₈	2008 01 10.2	07 23.24 +26 48.7 19.5	-1.02 - 2.3	1.5/09.9	24031
2002 NK ₆₀	2008 01 10.2	07 23.25 +18 01.7 21.4	-1.04 + 3.2	1.3/10.7	08278
1999 RK ₅₁	2008 01 10.2	07 23.26 +19 47.4 19.9	-1.14 + 2.0	0.9/10.5	30099
2004 EH ₈₄	2008 01 10.2	07 23.31 +23 28.0 19.8	-1.00 + 0.9	0.5/10.1	30211
2001 DF ₁₇	2008 01 10.2	07 23.31 +28 52.9 19.0	-1.06 + 7.3	3.4/09.1	30119
2005 NX ₁₄	2008 01 10.2	07 23.33 +17 54.5 20.3	-0.81 + 3.6	1.1/10.8	11111
2001 QD ₂₅₃	2008 01 10.2	07 23.33 +14 16.0 20.3	-0.90 + 4.3	2.4/11.3	07956
2002 RZ ₂₉	2008 01 10.2	07 23.35 +13 18.5 21.2	-1.01 + 1.6	3.0/11.2	20768
2003 CQ ₃	2008 01 10.2	07 23.38 -05 31.0 17.9	-1.23 +24.0	13.9/18.5	77689
1999 VT ₁₅₈	2008 01 10.2	07 23.38 +25 40.7 19.1	-1.17 + 1.5	1.5/09.9	30103
2005 JZ ₂	2008 01 10.2	07 23.39 +24 52.1 20.8	-1.11 + 2.7	1.0/09.9	14160
1999 TQ ₇₇	2008 01 10.2	07 23.44 +21 37.5 19.6	-1.12 + 2.0	0.2/10.3	30100
2006 QK ₁₁₂	2008 01 10.2	07 23.46 +12 05.3 20.7	-0.97 + 1.0	3.3/11.3	09726
2004 RC ₂₉₀	2008 01 10.2	07 23.49 +22 09.2 17.7	-1.69 -12.8	0.0/10.3	30214
2003 ER ₁₆	2008 01 10.2	07 23.50 +63 24.9 20.0	-1.68 + 1.7	14.7/03.0	85939
2006 RK ₅	2008 01 10.2	07 23.54 +00 01.3 20.8	-0.83 + 1.7	6.5/13.3	14781
2005 EF ₂₀	2008 01 10.2	07 23.55 +32 03.4 20.5	-1.28 + 0.7	3.8/09.3	11081
2001 TH ₁₈₄	2008 01 10.2	07 23.57 +06 36.5 20.1	-0.88 + 0.9	5.3/11.9	12772
2002 WX ₄	2008 01 10.2	07 23.58 -05 46.6 20.7	-0.96 - 1.5	8.1/12.9	08560
2006 PU ₅	2008 01 10.2	07 23.59 +34 41.2 20.1	-1.20 - 1.4	4.6/09.4	11177
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 UH ₁₃₀	2008 01 10.2	07 23.61 +21 56.5 21.5	-0.92 + 1.6	0.0/10.3	10392
2004 BA ₈₃	2008 01 10.2	07 23.61 +18 05.7 19.4	-1.01 + 6.6	1.3/10.9	11021
2001 OJ ₁₀₃	2008 01 10.2	07 23.62 +17 49.2 19.7	-1.03 - 1.4	1.4/10.6	30122
2000 KJ ₇₀	2008 01 10.2	07 23.64 +37 56.0 20.3	-1.13 + 4.7	5.0/07.9	13753
2003 UM ₁₇₂	2008 01 10.3	07 23.57 +25 57.3 19.6	-1.19 + 4.0	1.4/09.8	58019
2002 PD ₁₃	2008 01 10.3	07 23.57 +15 50.2 20.1	-1.08 + 3.2	2.4/11.0	10883
2003 SC ₂₂₆	2008 01 10.3	07 23.60 +13 46.1 19.8	-1.13 + 2.9	3.2/11.3	00561
2002 GU ₂	2008 01 10.3	07 23.61 -09 20.1 21.4	-1.01 + 1.6	10.0/13.9	14660
2002 US ₂₄	2008 01 10.3	07 23.61 +46 20.4 20.9	-1.31 + 2.9	7.5/07.1	10933
1995 SE ₅₀	2008 01 10.3	07 23.63 +15 19.4 21.4	-1.05 + 2.0	2.2/11.1	14581
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 SE ₂₅₃	2008 01 10.3	07 23.66 +08 28.0 20.3	-0.85 + 2.8	4.6/12.1	26203
2002 GX ₁₃₇	2008 01 10.3	07 23.67 +23 43.1 19.8	-0.72 + 0.7	0.4/10.1	30141
2003 UP ₁₈₂	2008 01 10.3	07 23.67 +26 22.9 22.2	-1.22 + 2.1	1.6/09.9	69575
2006 OJ ₅	2008 01 10.3	07 23.67 +21 18.2 20.6	-1.11 + 5.2	0.3/10.4	04380

2002 UB ₄₈	2008 01 10.3	07 23.70 +10 38.6 20.0	-0.96 + 3.7	3.7/11.9	10934
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 QK ₄	2008 01 10.3	07 23.71 +22 30.4 20.7	-0.90 + 2.3	0.1/10.3	11183
2006 SA ₃₈₅	2008 01 10.3	07 23.72 +14 59.8 20.5	-0.86 + 4.7	2.2/11.4	22567
2005 ED ₁₈₅	2008 01 10.3	07 23.72 +30 31.8 20.8	-1.19 + 1.1	3.2/09.5	14149
2004 BE ₁₀	2008 01 10.3	07 23.74 +26 47.4 19.2	-1.09 + 4.5	2.0/09.7	30202
2006 SE ₃₄₁	2008 01 10.3	07 23.75 +28 08.2 20.1	-1.01 + 2.8	2.0/09.6	30248
2005 GD ₅₅	2008 01 10.3	07 23.76 +11 00.8 20.3	-1.06 + 2.3	4.4/11.6	11092
1999 RA ₅₄	2008 01 10.3	07 23.79 +28 27.5 20.0	-1.21 + 1.3	2.3/09.7	77387
1981 EL ₃₀	2008 01 10.3	07 23.80 +26 36.0 19.6	-0.96 - 0.5	1.4/09.9	30093
1999 JG ₄	2008 01 10.3	07 23.80 +14 43.1 20.5	-1.13 + 0.6	2.5/11.0	10701
2005 EJ ₂₉₅	2008 01 10.3	07 23.81 +12 55.4 20.2	-1.06 + 2.2	3.4/11.4	11088
2003 CS ₂₁	2008 01 10.3	07 23.81 +02 05.8 20.2	-0.81 + 3.9	6.0/13.2	14698
2001 UN ₂₁₉	2008 01 10.3	07 23.87 +23 23.1 20.2	-0.93 + 1.7	0.5/10.2	08100
2005 ER ₃₁₂	2008 01 10.3	07 24.01 +16 52.6 20.2	-1.12 + 2.4	2.1/11.0	11088
2004 RA ₃₄₆	2008 01 10.3	07 24.12 +60 06.8 19.4	-2.39 - 3.4	17.9/07.9	09067
2003 UX ₁₆₅	2008 01 10.4	07 24.01 +17 02.2 21.4	-1.13 + 2.0	1.9/10.9	02185
2001 TA ₂₉	2008 01 10.4	07 24.02 +17 12.0 19.7	-0.91 + 0.6	1.7/10.9	30129
2004 GD ₄₅	2008 01 10.4	07 24.06 +10 35.9 20.4	-0.93 + 1.3	3.8/11.6	09014
2002 GH ₈₄	2008 01 10.4	07 24.08 +26 47.5 20.0	-1.24 + 5.1	2.0/09.8	28751
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 BA ₈₅	2008 01 10.4	07 24.14 +06 04.0 18.9	-1.06 - 4.9	6.4/11.0	70365
2006 SG ₃₄₃	2008 01 10.4	07 24.14 +05 16.1 19.4	-0.86 - 0.3	6.0/12.0	22832
2002 NJ ₆₂	2008 01 10.4	07 24.15 +24 22.9 20.7	-1.10 + 2.5	0.8/10.2	12249
2006 RQ ₉₀	2008 01 10.4	07 24.16 +06 46.9 19.3	-0.97 + 2.2	5.7/12.2	14785
2004 EB ₅₀	2008 01 10.4	07 24.17 +29 22.0 19.6	-1.07 + 1.3	2.8/09.6	30210
2003 UU ₁₄₃	2008 01 10.4	07 24.17 +30 48.2 20.1	-1.24 + 1.6	3.4/09.5	76097
2003 YK ₃₃	2008 01 10.4	07 24.18 +13 21.2 18.6	-1.01 + 0.9	3.6/11.3	20789
2003 UP ₁₁₅	2008 01 10.4	07 24.18 +24 58.1 19.5	-1.15 - 0.7	1.4/10.2	29659
2004 EC ₈₃	2008 01 10.4	07 24.19 +27 40.0 19.0	-1.04 + 3.5	2.4/09.7	30211
2002 SY ₃₁	2008 01 10.4	07 24.19 +27 15.5 18.6	-1.06 + 4.2	2.3/09.7	29618
2006 UT ₁₅₇	2008 01 10.4	07 24.20 +30 14.4 21.4	-1.06 + 2.6	2.5/09.4	28288
2006 SV ₉₈	2008 01 10.4	07 24.22 +13 04.8 21.0	-0.96 + 2.1	3.0/11.5	12434
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 RX ₅₀	2008 01 10.4	07 24.26 +08 03.0 21.0	-0.83 + 1.9	4.3/12.2	11215
2004 EP ₇₄	2008 01 10.4	07 24.27 +17 07.6 19.2	-0.94 + 2.9	1.8/11.1	30210
2001 UN ₆₂	2008 01 10.4	07 24.30 +05 38.9 20.4	-0.87 + 1.2	5.0/12.4	10819
2006 UL ₆₄	2008 01 10.4	07 24.31 +24 43.9 20.6	-0.91 + 1.9	0.8/10.1	11339
2002 TU ₇₇	2008 01 10.4	07 24.33 +27 04.2 20.7	-1.07 + 1.6	1.5/09.9	14674
2001 TL ₁₇₉	2008 01 10.4	07 24.35 +43 14.3 20.0	-1.16 + 1.1	7.1/08.1	12772
2002 VG ₇₆	2008 01 10.4	07 24.39 +19 35.8 18.9	-0.97 + 4.4	0.9/10.8	30161
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 SQ ₁₉₁	2008 01 10.4	07 24.44 +37 16.6 20.6	-1.04 + 1.1	4.9/08.8	11268
2006 SV ₂₁₈	2008 01 10.4	07 24.46 +20 36.2 20.6	-1.20 + 0.1	0.5/10.6	10118
2003 BE ₆₆	2008 01 10.4	07 24.50 +41 54.4 20.3	-1.13 - 1.7	5.1/08.8	94910
2006 SR ₂₁₆	2008 01 10.4	07 24.53 +30 52.9 19.9	-1.11 + 3.0	3.2/09.4	24500
1999 VZ ₁₄₁	2008 01 10.5	07 24.45 +26 17.9 20.5	-1.13 + 2.4	1.5/10.0	30103
1999 TA ₁₇₈	2008 01 10.5	07 24.50 +14 07.8 19.3	-1.05 + 2.2	3.3/11.4	10709
1999 TR ₁₂₀	2008 01 10.5	07 24.52 +29 56.8 18.7	-1.18 + 0.6	3.6/09.8	30100
2006 OV ₇	2008 01 10.5	07 24.58 +21 58.2 20.7	-1.10 + 3.1	0.0/10.5	28906
2001 SF ₁₉₇	2008 01 10.5	07 24.61 +24 13.7 20.9	-0.96 + 1.7	0.7/10.3	15704

2002 TD ₈₁	2008 01 10.5	07 24.61 +24 37.7 18.3	-1.00 + 5.1	1.1/10.2	30155
2006 UO ₆₄	2008 01 10.5	07 24.63 +17 03.2 20.1	-0.90 - 0.2	1.6/11.0	30250
1999 TC ₁₁₅	2008 01 10.5	07 24.64 +39 54.8 18.6	-1.34 - 2.6	8.5/09.5	30100
2005 NP ₂₁	2008 01 10.5	07 24.64 +15 29.1 21.4	-0.70 + 1.7	1.5/11.4	09303
2005 JO ₈	2008 01 10.5	07 24.66 +33 01.5 21.6	-1.11 + 2.5	3.5/09.2	09218
2003 SX ₁₆₉	2008 01 10.5	07 24.66 +12 35.3 19.8	-1.14 + 1.5	3.7/11.5	22742
2003 UG ₂₁₃	2008 01 10.5	07 24.66 +24 19.6 19.6	-1.16 + 3.6	1.0/10.3	30186
2003 BB ₈₇	2008 01 10.5	07 24.67 +20 03.4 20.0	-0.87 + 2.1	0.6/10.8	24391
2003 EX ₃₇	2008 01 10.5	07 24.71 +03 07.9 18.2	-0.84 + 8.5	6.3/14.0	85953
2005 JG ₂	2008 01 10.5	07 24.73 +26 20.2 21.4	-1.11 + 2.6	1.5/10.0	26053
2005 KF ₁₁	2008 01 10.5	07 24.74 +17 17.3 18.7	-1.05 +11.6	1.6/11.5	11104
2002 UG ₄₈	2008 01 10.5	07 24.74 +19 42.2 20.3	-0.98 + 3.5	0.7/10.9	30160
2003 HP ₂₇	2008 01 10.5	07 24.85 +42 41.1 19.1	-1.69 +17.3	9.7/05.5	97653
2006 SN ₁₃	2008 01 10.5	07 24.89 +10 42.9 21.1	-0.85 + 2.7	3.3/12.1	21862
2001 SV ₃₁₈	2008 01 10.5	07 24.92 +29 54.1 20.9	-1.02 + 1.9	2.6/09.7	48111
2001 FF ₆₆	2008 01 10.5	07 24.96 +22 21.0 19.1	-1.09 + 4.2	0.2/10.5	30120
2003 SC ₇₄	2008 01 10.5	07 24.98 +30 52.5 19.4	-1.28 - 0.6	4.2/09.8	04260
2000 UB ₅₁	2008 01 10.5	07 24.99 +32 13.7 19.2	-1.25 + 2.9	4.8/09.4	30115
2001 TE ₂₄₈	2008 01 10.6	07 24.88 +25 32.8 21.0	-0.97 + 2.2	1.1/10.2	10816
2001 SX ₃₄₈	2008 01 10.6	07 24.88 +23 54.2 18.8	-0.98 + 8.0	0.7/10.3	30129
2002 JS ₃₇	2008 01 10.6	07 24.94 +19 30.3 19.8	-1.20 + 0.3	1.0/10.8	10874
2003 SZ ₁₀₃	2008 01 10.6	07 24.95 +26 53.5 19.6	-1.21 + 2.1	2.2/10.1	30176
2004 CS ₄₆	2008 01 10.6	07 24.96 +21 08.4 20.0	-0.99 + 4.4	0.3/10.7	08898
2005 GO ₄₅	2008 01 10.6	07 25.02 +07 59.3 20.9	-0.95 + 2.0	4.4/12.3	11091
2004 FY ₃₇	2008 01 10.6	07 25.03 +30 44.4 20.7	-1.05 + 2.1	3.0/09.6	08980
2006 PT ₄₀	2008 01 10.6	07 25.06 +22 35.7 20.6	-1.03 + 3.8	0.2/10.6	29770
2005 JJ ₁₂₂	2008 01 10.6	07 25.08 +06 14.0 20.5	-0.90 + 2.0	4.8/12.6	12889
2004 BS ₁₂₇	2008 01 10.6	07 25.15 +24 32.0 20.6	-1.05 + 1.7	0.9/10.4	11024
2002 VX ₂₈	2008 01 10.6	07 25.16 +03 49.4 19.1	-0.95 - 1.3	7.2/12.3	10936
2003 XP ₂₃	2008 01 10.6	07 25.16 +16 26.6 21.3	-1.10 + 1.3	1.9/11.2	04278
2006 SD ₈₄	2008 01 10.6	07 25.16 +17 23.2 20.2	-1.03 + 2.9	1.8/11.2	29777
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 UT ₁₁₆	2008 01 10.6	07 25.20 +21 44.8 18.5	-1.11 + 4.4	0.1/10.7	29660
1998 QD ₉₁	2008 01 10.6	07 25.21 +03 25.2 18.9	-0.99 + 5.9	7.2/14.0	57672
2006 QF ₁₂₂	2008 01 10.6	07 25.21 +13 31.9 21.6	-1.04 + 2.0	2.8/11.6	09741
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 RA ₂₀	2008 01 10.6	07 25.24 +12 31.7 20.0	-0.94 + 3.2	3.5/11.9	09822
2006 SO ₂₁₈	2008 01 10.6	07 25.25 +34 53.1 19.5	-1.05 + 0.2	4.3/09.4	10118
2003 RS ₁₉	2008 01 10.6	07 25.25 +21 39.8 21.2	-1.20 + 2.2	0.1/10.7	56776
2006 SW ₆₇	2008 01 10.6	07 25.26 +19 03.4 20.4	-0.99 + 2.8	1.0/11.0	26196
1994 UX ₃	2008 01 10.6	07 25.27 +23 26.4 20.9	-1.08 + 2.1	0.6/10.5	70210
2002 QO ₃₈	2008 01 10.6	07 25.29 +35 03.4 19.7	-1.12 - 1.2	6.3/09.7	48253
2002 VY ₄₃	2008 01 10.6	07 25.36 +24 49.4 18.5	-1.11 - 2.4	1.1/10.5	30160
2006 SB ₁₄₅	2008 01 10.6	07 25.37 +15 33.6 20.4	-1.05 + 2.3	2.5/11.4	17668
2004 GF ₆₀	2008 01 10.6	07 25.39 +09 53.1 18.0	-0.85 + 4.0	5.5/12.5	28855
2003 QC ₆₅	2008 01 10.6	07 25.42 +31 25.8 18.9	-1.23 + 6.2	4.2/09.3	30172
2006 SF ₇₂	2008 01 10.7	07 25.34 +17 17.5 21.5	-0.93 + 2.4	1.4/11.3	11243
2002 ND ₁₉	2008 01 10.7	07 25.34 +16 53.7 20.6	-1.03 + 3.3	1.7/11.3	30144
2002 NK ₅₀	2008 01 10.7	07 25.34 +24 07.3 18.5	-1.12 + 1.0	0.9/10.5	30144
2003 WB ₃₅	2008 01 10.7	07 25.35 +33 18.8 19.2	-1.18 + 4.2	5.0/09.2	30190
2006 QS ₁₅₇	2008 01 10.7	07 25.40 +20 57.9 21.7	-1.10 + 2.2	0.4/10.8	09772

2001 YQ ₂₀	2008 01 10.7	07 25.41 +03 07.2 19.6	-0.91 - 2.8	6.5/12.1	30594
2001 OB ₈₄	2008 01 10.7	07 25.42 +51 13.6 19.9	-1.56 - 2.4	8.2/08.3	56291
2004 CK ₇	2008 01 10.7	07 25.43 +17 08.3 19.7	-0.96 + 4.4	1.6/11.4	30206
2005 NP ₃₅	2008 01 10.7	07 25.44 +24 04.0 20.9	-0.90 + 1.4	0.6/10.5	09307
2002 LO ₄₃	2008 01 10.7	07 25.46 +10 34.0 20.0	-1.02 + 0.6	3.7/11.9	02107
2001 TK ₂₅₇	2008 01 10.7	07 25.53 +22 02.4 20.1	-0.92 + 3.4	0.0/10.7	30131
2002 VA ₅₆	2008 01 10.7	07 25.53 +18 59.6 18.5	-0.96 + 4.4	1.2/11.2	30161
2004 FZ ₈₉	2008 01 10.7	07 25.53 -01 22.4 19.0	-0.85 + 5.9	9.4/14.9	15789
2004 CN ₁₀₄	2008 01 10.7	07 25.55 +03 52.5 19.0	-0.89 + 5.2	7.8/13.7	11030
2001 OM ₉₅	2008 01 10.7	07 25.55 +22 59.0 21.0	-0.98 + 4.0	0.3/10.6	87434
2004 BD ₁₆	2008 01 10.7	07 25.57 +27 12.1 18.3	-1.01 + 5.4	2.4/10.0	30202
2004 EN ₁₅	2008 01 10.7	07 25.57 +02 40.5 19.6	-0.95 + 2.4	7.4/13.0	14714
2005 NO ₆₆	2008 01 10.7	07 25.60 +23 56.6 21.3	-0.89 + 2.0	0.5/10.5	09312
2006 SX ₂₆₂	2008 01 10.7	07 25.61 +10 06.0 21.6	-0.83 + 1.6	3.4/12.2	10134
2006 SN ₁₂₀	2008 01 10.7	07 25.62 +30 50.9 19.5	-0.94 + 4.1	2.8/09.5	30247
2001 XJ ₁₃₆	2008 01 10.7	07 25.63 +18 34.3 19.2	-0.89 + 0.5	1.2/11.1	08163
2003 SB ₃₀₃	2008 01 10.7	07 25.67 +16 13.2 19.1	-1.13 0.0	2.6/11.3	30180
2004 CS ₅₈	2008 01 10.7	07 25.70 +27 41.0 18.5	-1.01 + 4.7	2.7/10.0	30207
2001 ST ₃₅₃	2008 01 10.7	07 25.72 +62 58.6 18.6	-1.66 + 0.6	14.4/05.4	08027
2003 UR ₇₇	2008 01 10.7	07 25.73 +23 13.6 21.5	-1.21 + 1.1	0.5/10.7	57999
2005 GT ₁₃₄	2008 01 10.7	07 25.78 +21 24.3 20.9	-1.12 + 2.1	0.2/10.8	11094
2002 GE ₁₁₂	2008 01 10.7	07 25.78 +23 54.2 19.6	-1.19 + 4.4	0.8/10.5	30140
1996 RX ₁₂	2008 01 10.7	07 25.79 +20 36.5 18.6	-1.11 + 2.6	0.7/10.9	30095
2003 XQ ₁₇₁	2008 01 10.7	07 25.81 +26 25.3 21.3	-1.27 + 1.9	1.8/10.3	10998
2003 SE ₂₃₃	2008 01 10.7	07 25.84 +25 57.7 20.4	-1.21 + 3.4	1.5/10.3	28807
2006 OD ₁₀	2008 01 10.8	07 25.74 +57 22.2 19.8	-1.85 - 3.9	10.5/08.9	11175
2003 YT ₆₆	2008 01 10.8	07 25.77 +31 42.2 18.8	-1.18 - 2.3	3.9/10.1	30198
2005 JE ₁₇₈	2008 01 10.8	07 25.77 +26 10.7 20.6	-0.98 + 3.1	1.3/10.3	12889
2006 RS ₈₆	2008 01 10.8	07 25.80 +28 41.8 20.8	-1.03 + 1.7	2.4/10.0	09905
2001 OM ₂₉	2008 01 10.8	07 25.81 +21 23.1 19.5	-0.95 + 5.1	0.2/10.9	30121
2004 FY ₁₈	2008 01 10.8	07 25.82 +17 24.2 19.7	-1.01 + 1.1	1.9/11.3	08974
2006 PS ₁₉	2008 01 10.8	07 25.85 +23 15.3 21.7	-1.15 + 2.4	0.5/10.7	11179
2000 SD ₈₆	2008 01 10.8	07 25.85 +27 21.0 20.1	-1.25 + 3.9	2.0/10.2	28708
2006 QQ ₃₈	2008 01 10.8	07 25.90 +44 12.7 20.1	-1.59 - 4.3	8.0/09.8	11189
2006 SD ₂₀	2008 01 10.8	07 25.92 +47 12.9 21.1	-1.15 + 1.6	7.5/07.6	29776
2006 UQ ₁₅₆	2008 01 10.8	07 25.92 +36 05.7 20.6	-1.01 + 2.8	4.1/09.0	16359
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 SY ₅₀	2008 01 10.8	07 25.96 +23 40.1 19.7	-0.97 - 0.4	0.6/10.7	30246
2003 UA ₂₁₆	2008 01 10.8	07 25.96 +16 50.1 19.2	-1.11 + 3.5	2.1/11.5	76142
2001 RN ₃	2008 01 10.8	07 25.98 +10 53.8 21.4	-0.90 + 0.5	3.1/12.0	12758
2006 SF ₁₃₄	2008 01 10.8	07 26.00 +38 11.8 21.4	-1.06 + 1.2	4.7/09.1	21865
2000 VU ₅₁	2008 01 10.8	07 26.02 +32 33.2 20.1	-1.32 + 1.8	4.1/09.7	57785
2001 RV ₉	2008 01 10.8	07 26.07 -04 29.5 18.7	-1.33 - 9.0	13.8/11.0	72401
2003 EY ₃	2008 01 10.8	07 26.08 +60 49.6 18.7	-2.38 - 6.1	20.3/09.5	69446
2003 EA ₅₅	2008 01 10.8	07 26.08 +29 23.1 19.6	-0.94 + 4.5	2.3/09.8	30168
2003 QP ₃₇	2008 01 10.8	07 26.09 +17 12.5 21.0	-1.19 + 3.2	1.9/11.4	12859
2006 SQ ₃₈₉	2008 01 10.8	07 26.15 +24 36.8 20.4	-0.85 + 4.3	0.7/10.5	22840
2006 SV ₇₄	2008 01 10.8	07 26.17 +08 50.0 21.1	-0.84 + 2.5	4.0/12.6	11244
2006 PQ ₄₃	2008 01 10.8	07 26.19 +17 21.2 20.1	-0.96 + 2.3	1.6/11.4	24094
2006 RJ ₂₀	2008 01 10.8	07 26.19 +21 47.5 19.7	-0.96 - 0.8	0.1/10.9	30245
2001 UQ ₁₂₄	2008 01 10.8	07 26.21 +25 19.3 19.7	-0.94 + 5.5	1.1/10.4	30132

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 SK ₃₇₈	2008 01 10.8	07 26.23 +30 04.7 22.4	-0.92 + 4.1	2.3/09.7	22835
1998 QK ₃	2008 01 10.8	07 26.27 +42 37.1 19.4	-1.49 - 4.4	8.0/10.2	87340
1999 XO ₅₁	2008 01 10.8	07 26.29 +25 39.9 20.3	-1.13 + 2.7	1.4/10.5	28695
2006 UB ₂₀₀	2008 01 10.9	07 26.20 +36 22.2 20.3	-1.02 + 2.5	4.2/09.0	22851
2004 DV ₃₀	2008 01 10.9	07 26.24 +06 56.0 19.5	-0.94 + 7.5	5.7/14.0	11033
2001 RU ₃₆	2008 01 10.9	07 26.29 +17 08.2 20.1	-0.94 + 1.7	1.6/11.5	10785
1999 VK ₁₂₇	2008 01 10.9	07 26.29 +16 56.1 20.1	-1.10 + 2.9	2.0/11.5	55979
2006 TP ₆₉	2008 01 10.9	07 26.30 +34 43.5 20.6	-1.11 + 4.4	3.8/09.1	22843
2002 SG ₁₄	2008 01 10.9	07 26.32 +28 19.6 20.8	-1.11 + 2.1	2.6/10.2	48274
2002 SV ₃₄	2008 01 10.9	07 26.33 +29 48.1 21.3	-1.11 + 1.7	2.7/10.1	04225
1995 VJ ₁₅	2008 01 10.9	07 26.37 +03 34.2 19.3	-0.85 - 0.9	5.9/12.6	16118
2006 SU ₁₆₂	2008 01 10.9	07 26.43 +13 19.9 22.5	-1.09 + 2.5	2.8/11.9	10088
2001 TL ₁₀₄	2008 01 10.9	07 26.46 +06 15.2 19.5	-0.85 + 1.0	5.3/12.8	14630
2006 RG ₃₄	2008 01 10.9	07 26.49 +31 28.8 19.7	-1.05 + 2.8	3.3/09.8	28910
2003 WR ₁₅₈	2008 01 10.9	07 26.49 +21 07.1 19.8	-1.14 + 3.3	0.3/11.1	30194
2001 CA ₂₄	2008 01 10.9	07 26.53 +17 22.4 18.4	-1.04 + 3.7	2.3/11.6	30119
2006 RX ₄₄	2008 01 10.9	07 26.54 +14 29.2 19.6	-0.86 + 2.6	2.6/11.9	11214
2002 QW ₃₀	2008 01 10.9	07 26.55 +21 39.1 20.1	-1.09 + 3.3	0.1/11.0	28762
2005 GM ₆₇	2008 01 10.9	07 26.57 +17 01.7 21.7	-0.97 + 2.1	1.5/11.6	14734
2005 JP ₁₀₇	2008 01 10.9	07 26.62 +14 40.8 20.3	-1.00 + 2.2	2.5/11.8	11101
2003 SG ₅₀	2008 01 10.9	07 26.69 +15 06.6 20.5	-1.16 + 1.4	3.1/11.7	97670
2004 EA ₂₀	2008 01 10.9	07 26.70 +13 44.7 18.9	-0.91 + 6.5	3.6/12.3	11037
2006 OP ₂₀	2008 01 10.9	07 26.71 +41 06.3 21.0	-1.29 - 0.2	6.5/09.3	22820
2004 CT ₅₈	2008 01 11.0	07 26.64 +30 52.1 18.9	-1.13 + 1.2	4.2/10.1	04294
2001 SF ₂₅₁	2008 01 11.0	07 26.64 +14 06.6 20.0	-0.87 + 2.4	2.4/12.0	10801
2006 QD ₁₂₉	2008 01 11.0	07 26.65 +35 14.1 20.2	-1.35 + 0.9	5.1/09.6	09748
2005 NV ₂₂	2008 01 11.0	07 26.66 +16 17.6 20.1	-0.94 + 3.5	1.9/11.8	30233
2002 TO ₂₈₇	2008 01 11.0	07 26.69 +06 51.1 19.9	-0.99 + 0.3	5.7/12.7	41835
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 SS ₇₈	2008 01 11.0	07 26.75 +16 59.0 19.0	-1.03 - 1.5	1.8/11.4	30247
2003 UW ₁₁₁	2008 01 11.0	07 26.78 +29 12.8 19.5	-1.25 + 3.3	3.0/10.2	29659
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 SH ₃₂₀	2008 01 11.0	07 26.80 +23 13.9 20.0	-0.95 + 2.8	0.4/10.9	20844
2001 RK ₁₀₅	2008 01 11.0	07 26.82 +32 15.9 20.0	-1.11 - 1.1	3.5/10.2	10788
2002 PL ₉₈	2008 01 11.0	07 26.83 +28 09.3 20.3	-1.09 + 4.1	2.1/10.2	28760
2003 SC ₃₀₁	2008 01 11.0	07 26.86 +14 59.7 20.4	-1.12 + 1.3	3.1/11.8	29651
2005 JB ₁₇₈	2008 01 11.0	07 26.86 +26 12.0 20.5	-1.18 + 3.4	1.9/10.5	09263
2002 QQ ₅₃	2008 01 11.0	07 26.90 +09 40.0 18.7	-0.93 + 8.1	5.3/13.3	04212
2001 UF ₂₂₅	2008 01 11.0	07 26.90 -00 20.5 19.7	-0.80 + 3.7	8.6/14.7	10826
2006 SG ₂₂	2008 01 11.0	07 26.90 +12 39.1 20.5	-0.94 + 4.9	2.9/12.4	26195
2005 NS ₂₃	2008 01 11.0	07 26.91 +08 17.9 19.9	-0.82 + 3.7	4.2/13.0	14740
2004 FY ₉₄	2008 01 11.0	07 26.98 +41 31.9 20.5	-1.16 + 3.4	6.2/08.2	22478
2001 XJ ₁₁₂	2008 01 11.0	07 27.00 -06 08.1 20.0	-0.92 - 3.8	9.1/13.1	13850
2001 YQ ₅₄	2008 01 11.0	07 27.01 +20 54.7 19.4	-0.92 - 0.5	0.3/11.2	28742
2000 SB ₇₃	2008 01 11.0	07 27.03 +28 51.1 19.0	-1.29 + 3.0	2.9/10.3	30113
2002 NQ ₂₅	2008 01 11.0	07 27.03 +27 03.1 19.1	-1.22 - 2.3	1.9/10.7	30144
2002 VS ₈₇	2008 01 11.0	07 27.03 +20 56.2 19.0	-1.01 + 0.4	0.4/11.2	30161
2002 LK ₆₂	2008 01 11.0	07 27.06 +22 26.8 21.1	-1.12 + 1.6	0.2/11.0	22705
2004 GL ₃₂	2008 01 11.0	07 27.10 +16 42.8 19.7	-0.99 - 0.4	1.8/11.6	30213
2006 TX ₁₁₇	2008 01 11.0	07 27.11 +08 53.4 20.9	-0.81 + 4.2	4.0/13.0	24126

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 PQ ₂₆	2008 01 11.2	07 27.92 +16 35.1 21.1	-1.09 + 2.1	1.8/11.9	11180
2006 QT ₆₀	2008 01 11.0	07 27.14 +22 17.9 20.8	-1.11 + 1.6	0.1/11.1	09685	2000 UZ ₂₉	2008 01 11.2	07 27.95 +13 43.8 19.9	-1.18 + 1.3	3.2/12.2	02014
2005 EJ ₈₃	2008 01 11.1	07 27.06 +13 51.3 20.0	-1.08 + 3.4	3.6/12.1	11083	2005 SP ₁₆₅	2008 01 11.2	07 27.96 +26 56.6 20.8	-0.73 + 1.5	1.1/10.7	28891
2005 GQ ₇	2008 01 11.1	07 27.13 +32 11.8 20.2	-1.05 + 3.4	3.0/09.7	16290	2006 QH ₃	2008 01 11.2	07 27.96 +31 56.6 21.1	-1.06 + 1.1	3.0/10.2	11182
2003 UA ₃₈	2008 01 11.1	07 27.14 +25 29.0 19.7	-1.23 + 6.3	1.5/10.6	30183	2003 UM ₁₅	2008 01 11.2	07 27.98 +17 58.6 19.2	-1.14 + 1.9	1.5/11.7	30182
1999 RN ₁₈₅	2008 01 11.1	07 27.21 +30 06.4 20.2	-1.23 + 0.7	3.1/10.3	10704	2006 QL ₃₀	2008 01 11.2	07 28.02 +33 27.9 20.4	-1.11 + 1.4	3.7/10.0	09650
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 VY ₁₂₅	2008 01 11.3	07 27.93 +20 39.8 19.0	-1.09 + 1.6	0.6/11.4	28693
2003 WN ₁₅	2008 01 11.1	07 27.26 +14 49.6 20.2	-1.10 + 1.4	3.1/11.9	30189	2001 DJ ₅₉	2008 01 11.3	07 27.93 +29 34.3 18.7	-1.16 + 0.8	3.7/10.5	30119
2002 FH ₁	2008 01 11.1	07 27.27 +20 01.0 19.4	-1.23 + 4.6	0.9/11.4	30139	2001 WJ ₆₄	2008 01 11.3	07 27.95 +29 00.2 19.9	-0.92 + 2.7	1.9/10.4	16186
2001 XS ₁₂₀	2008 01 11.1	07 27.28 +30 47.3 20.3	-0.96 + 4.0	2.6/09.9	16189	2005 EK ₁₁₉	2008 01 11.3	07 27.98 +20 11.6 18.6	-1.15 + 4.0	0.8/11.5	77834
1999 WQ ₂₃	2008 01 11.1	07 27.30 +20 48.4 20.2	-1.09 + 2.0	0.5/11.3	22373	1995 VR ₈	2008 01 11.3	07 27.98 +13 09.5 20.4	-1.05 + 0.6	3.6/12.2	10685
1993 FQ ₁₉	2008 01 11.1	07 27.31 +09 18.7 19.8	-0.86 + 4.3	4.4/13.0	93680	2006 VN ₁₅₆	2008 01 11.3	07 28.04 +27 44.5 20.6	-1.00 + 3.1	1.9/10.5	28916
2006 TS ₆₇	2008 01 11.1	07 27.31 -04 08.0 19.6	-0.80 + 1.3	8.2/14.5	22843	2006 QB ₁₆₀	2008 01 11.3	07 28.06 +28 36.3 20.4	-1.12 + 1.0	2.6/10.6	14298
2006 QU ₅₄	2008 01 11.1	07 27.32 +05 52.8 21.6	-0.90 + 3.1	4.7/13.4	11191	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 GG ₂₈	2008 01 11.1	07 27.35 -10 34.3 21.2	-0.78 + 2.7	8.3/15.7	21811	2006 SG ₁₅₅	2008 01 11.3	07 28.09 +31 36.4 19.2	-1.20 - 3.5	3.5/10.8	10084
2003 SS ₁₈₁	2008 01 11.1	07 27.37 +18 23.9 19.6	-1.14 + 3.9	1.5/11.6	75983	2004 EU ₅₃	2008 01 11.3	07 28.13 +15 01.4 19.2	-0.93 + 5.6	2.7/12.4	14715
2006 QP ₆₅	2008 01 11.1	07 27.40 +31 27.6 21.4	-1.04 + 0.5	3.0/10.2	09692	2004 CJ ₆₆	2008 01 11.3	07 28.15 +26 04.6 20.0	-1.04 + 4.3	1.8/10.8	28846
2001 HH ₆₁	2008 01 11.1	07 27.41 +19 25.7 20.2	-1.10 + 1.9	1.0/11.4	10767	2001 NR ₁₁	2008 01 11.3	07 28.16 +41 30.8 19.2	-1.51 - 5.8	7.1/10.6	97441
2005 EF ₅	2008 01 11.1	07 27.42 +25 43.0 20.2	-1.18 + 3.3	1.5/10.7	16290	2005 EJ ₂₁₃	2008 01 11.3	07 28.16 +18 26.8 20.7	-1.13 + 3.1	1.4/11.8	14733
2002 QP ₃₈	2008 01 11.1	07 27.48 +13 55.6 21.0	-1.01 + 3.2	2.8/12.2	14666	2001 UP ₁₀₆	2008 01 11.3	07 28.17 +20 33.6 20.0	-0.90 + 2.6	0.4/11.5	12776
2000 DO ₁₆	2008 01 11.1	07 27.51 +47 33.5 19.5	-1.92 - 6.5	12.4/10.7	73988	2001 KX ₄₇	2008 01 11.3	07 28.18 +09 30.3 20.3	-0.95 + 0.3	3.7/12.6	14611
2001 QO ₂₆₂	2008 01 11.1	07 27.53 +32 36.6 18.9	-1.12 - 1.5	4.0/10.4	25933	2003 UT ₁₁₀	2008 01 11.3	07 28.22 +18 38.1 19.4	-1.08 + 3.1	1.5/11.8	30184
2006 RT ₃₄	2008 01 11.1	07 27.53 +04 43.4 20.2	-0.83 + 2.2	5.4/13.5	12923	2001 TE ₂₄₅	2008 01 11.3	07 28.22 +30 27.8 21.5	-1.02 + 1.4	2.7/10.4	10816
1996 TL ₃₇	2008 01 11.1	07 27.55 +36 25.1 20.4	-1.04 + 3.2	5.5/09.2	66058	2005 GW ₇₆	2008 01 11.3	07 28.24 +33 21.8 21.6	-1.09 + 2.4	3.4/09.9	09184
2006 UD ₂₅	2008 01 11.1	07 27.57 +22 58.9 21.4	-0.91 + 1.6	0.3/11.1	22846	1995 VW ₁₇	2008 01 11.3	07 28.25 +14 36.1 20.2	-1.05 + 0.7	3.0/12.1	30095
2006 ST ₃₆₆	2008 01 11.1	07 27.58 +19 14.0 19.8	-1.09 + 0.1	1.0/11.4	10190	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 OX ₁	2008 01 11.1	07 27.59 +24 45.4 20.4	-1.14 + 2.7	1.0/10.9	11174	2001 SN ₇₈	2008 01 11.3	07 28.29 +19 10.0 20.1	-0.93 + 2.5	1.0/11.7	21766
2004 RM ₃₃₅	2008 01 11.1	07 27.69 +64 47.6 20.1	-2.52 + 2.3	20.4/04.8	74359	2006 RX ₂	2008 01 11.3	07 28.29 +13 22.2 20.5	-0.95 + 3.0	2.8/12.5	09788
2006 UV ₁₉₁	2008 01 11.2	07 27.48 +17 37.2 19.1	-0.89 - 0.4	1.3/11.6	30250	2006 RO ₇₇	2008 01 11.3	07 28.30 +25 31.4 21.7	-1.04 + 2.5	1.2/10.9	21860
2003 FC ₁₇	2008 01 11.2	07 27.50 +24 24.8 19.5	-0.91 + 2.7	0.9/10.9	30168	2003 UW ₁₄₉	2008 01 11.3	07 28.30 +17 34.7 20.2	-1.13 + 3.7	1.6/11.9	10997
2006 SL ₂₉₇	2008 01 11.2	07 27.50 +24 36.6 21.0	-1.07 + 2.0	0.9/10.9	10156	2003 SP ₂	2008 01 11.3	07 28.34 +23 01.9 21.0	-1.20 + 1.9	0.5/11.3	97667
2006 SR ₁₉₂	2008 01 11.2	07 27.53 +15 42.6 20.1	-0.92 + 3.4	2.1/12.0	10101	2003 SV ₂₆₂	2008 01 11.3	07 28.34 +26 37.5 20.4	-1.22 + 3.2	1.9/10.8	97681
2002 QL ₅₉	2008 01 11.2	07 27.56 +13 56.6 19.5	-0.99 + 2.4	3.5/12.2	61269	2005 PY ₁₄	2008 01 11.3	07 28.35 +18 22.7 19.7	-0.70 + 3.1	0.8/11.9	09328
2001 VR ₁₁₀	2008 01 11.2	07 27.59 +16 26.8 19.8	-0.89 + 0.3	1.7/11.8	30134	2005 LH ₁₈	2008 01 11.3	07 28.36 +14 45.0 20.2	-1.04 + 3.1	3.1/12.3	09277
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 RC ₅₉	2008 01 11.3	07 28.36 +40 46.2 21.1	-1.11 + 0.7	5.8/09.3	26192
2002 TZ ₂₂₀	2008 01 11.2	07 27.60 +10 00.1 20.0	-1.02 - 0.6	4.3/12.4	08459	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 TM ₁₉₂	2008 01 11.2	07 27.62 +13 35.8 19.9	-1.04 - 0.4	2.8/12.0	22720	2003 RT ₁₂	2008 01 11.3	07 28.39 +28 56.5 19.2	-1.25 + 4.4	2.9/10.5	30173
2002 TK ₂₇₄	2008 01 11.2	07 27.64 +41 31.3 19.9	-1.24 + 1.1	6.2/09.0	10929	2003 SV ₃₆	2008 01 11.3	07 28.39 +19 50.5 19.7	-1.17 + 3.0	0.8/11.6	30174
2004 EN ₄₂	2008 01 11.2	07 27.65 +34 24.6 19.2	-1.13 + 1.8	4.8/09.7	12871	2003 UF ₂₆₄	2008 01 11.3	07 28.41 +29 27.0 19.6	-1.19 + 5.1	3.1/10.3	30188
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
2002 EJ ₆₅	2008 01 11.2	07 27.75 +13 21.1 19.9	-1.13 + 3.8	3.8/12.3	04195	2006 QD ₁₂₇	2008 01 11.3	07 28.45 +52 36.2 18.5	-1.40 - 1.8	10.8/09.1	26772
2000 UR ₆₅	2008 01 11.2	07 27.75 +30 01.6 19.6	-0.91 + 1.5	2.3/10.3	10752	2005 NK	2008 01 11.4	07 28.42 +10 18.9 20.6	-0.80 + 4.4	2.9/13.2	86864
2005 PS ₂	2008 01 11.2	07 27.78 +32 18.4 20.4	-0.93 - 0.1	2.6/10.2	12897	2004 DT ₃₄	2008 01 11.4	07 28.43 +31 20.4 19.5	-1.08 + 3.3	3.4/10.2	08928
2000 FK ₄	2008 01 11.2	07 27.79 +15 00.0 19.8	-0.96 + 2.0	2.4/12.1	10731	2005 QB ₆₈	2008 01 11.4	07 28.43 +22 11.7 20.7	-0.72 + 1.9	0.1/11.4	16299
2006 SO ₃₂	2008 01 11.2	07 27.80 +24 32.7 21.5	-1.12 + 2.1	0.9/11.0	26195	2001 RF ₅₃	2008 01 11.4	07 28.47 +16 28.7 20.3	-0.94 + 1.5	1.7/12.0	30125
2002 TS ₂₃₅	2008 01 11.2	07 27.84 +14 31.0 19.7	-1.07 - 2.2	2.8/11.8	30157	2002 XA ₁₂	2008 01 11.4	07 28.48 +14 26.8 19.3	-1.02 - 1.6	2.3/12.0	26653
2000 XC ₂₈	2008 01 11.2	07 27.85 +35 05.4 18.8	-1.30 + 4.1	5.6/09.6	30117	2004 DU ₅₇	2008 01 11.4	07 28.48 +21 03.6 20.1	-0.99 + 3.2	0.3/11.5	16262
2005 NY ₆₈	2008 01 11.2	07 27.85 +20 07.5 21.4	-0.69 + 0.4	0.4/11.5	12894	2000 HD ₄₃	2008 01 11.4	07 28.51 +28 07.5 19.7	-1.03 + 3.4	2.1/10.6	30110
2005 JL ₁₄₆	2008 01 11.2	07 27.86 +29 17.8 19.7	-1.09 + 6.8	2.7/10.1	30232	2004 ET ₂₄	2008 01 11.4	07 28.52 -00 32.2 18.8	-0.92 +12.6	8.7/16.8	08945
2006 TC ₁₁₀	2008 01 11.2	07 27.88 -01 34.1 20.6	-0.77 + 3.1	6.6/14.8	24121	2003 SJ ₁₄₆	2008 01 11.4	07 28.53 +18 52.6 18.8	-1.16 0.0	1.3/11.7	28030
2004 FP ₄₇	2008 01 11.2	07 27.91 +23 56.6 19.3	-1.10 - 0.6	0.8/11.1	30211	1995 SA ₁₂	2008 01 11.4	07 28.57 +20 57.4 20.9	-1.09 + 2.3	0.3/11.5	21290

2001 HN ₄₀	2008 01 11.4	07 28.64 +21 29.7 20.6	-0.99 + 3.6	0.1/11.5	10767
2006 SX ₇₆	2008 01 11.4	07 28.64 +33 24.3 21.7	-1.07 + 1.7	3.5/10.1	21863
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 QM ₅₃	2008 01 11.4	07 28.67 +03 47.8 20.5	-0.90 + 3.6	5.7/14.1	11191
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 SU ₂₅₇	2008 01 11.4	07 28.67 +36 21.2 21.6	-1.02 + 1.5	4.4/09.7	10130
2001 SV ₂₃	2008 01 11.4	07 28.68 +32 35.3 19.8	-1.04 + 1.6	3.2/10.2	10791
2006 QF ₅	2008 01 11.4	07 28.69 +02 33.8 21.3	-0.93 + 5.2	6.5/14.6	09622
2003 WH ₃₂	2008 01 11.4	07 28.72 +40 06.2 20.4	-1.29 + 4.2	8.3/09.0	58052
2002 QH ₈₀	2008 01 11.4	07 28.73 +23 44.8 19.3	-1.19 + 0.2	0.8/11.3	30149
2006 RG ₃₉	2008 01 11.4	07 28.73 +44 08.7 19.4	-1.15 - 0.1	7.2/09.1	09852
2001 SN ₅₉	2008 01 11.4	07 28.75 +01 27.5 19.5	-0.86 + 2.2	7.0/14.5	03217
2001 XS ₂₁₉	2008 01 11.4	07 28.76 +12 38.2 20.5	-0.91 - 0.1	3.1/12.4	13855
2002 TO ₂₂₂	2008 01 11.4	07 28.78 +07 15.4 19.0	-0.98 + 2.1	5.4/14.0	28777
2006 SH ₁₂₉	2008 01 11.4	07 28.79 +09 10.0 19.8	-0.82 + 3.1	4.1/13.3	14791
2006 SA ₉₇	2008 01 11.4	07 28.79 +38 27.0 20.9	-1.05 + 1.8	4.9/09.4	10037
2004 BV ₄₁	2008 01 11.4	07 28.85 +17 03.5 19.0	-0.98 + 9.7	2.0/12.4	04288
2001 WM ₈₁	2008 01 11.4	07 28.86 +32 11.6 20.9	-0.96 + 3.8	2.9/10.0	21771
2003 WK ₅₇	2008 01 11.4	07 28.87 +22 38.8 19.7	-1.14 + 2.0	0.3/11.4	30190
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 ET ₇	2008 01 11.4	07 28.89 +29 42.7 19.8	-1.15 + 1.7	2.7/10.6	11080
2006 PY ₁₆	2008 01 11.5	07 28.78 +05 31.4 20.7	-0.91 + 3.5	4.9/14.0	11179
2006 QZ ₈₀	2008 01 11.5	07 28.81 +24 20.4 21.2	-1.10 + 2.6	0.8/11.2	09699
2006 TC ₂₄	2008 01 11.5	07 28.82 +29 43.5 20.7	-1.06 + 2.0	2.7/10.6	10217
2006 SD ₃₁	2008 01 11.5	07 28.84 +15 58.6 20.8	-1.15 + 2.1	2.3/12.2	09971
2005 SB ₂₇₂	2008 01 11.5	07 28.86 +19 39.5 20.4	-0.67 + 2.6	0.5/11.8	18130
1998 VR ₄₇	2008 01 11.5	07 28.89 +08 09.0 21.0	-0.95 + 1.1	4.1/13.1	14586
1995 SA ₃₂	2008 01 11.5	07 28.93 +13 10.7 20.6	-1.05 + 3.4	3.2/12.6	14581
2005 EO ₂₆₆	2008 01 11.5	07 28.96 +29 52.6 20.0	-1.21 + 2.0	3.2/10.6	11088
2006 MH ₁₄	2008 01 11.5	07 28.96 +44 02.8 19.7	-1.27 + 1.2	7.7/09.2	28905
2000 SG ₁₀₉	2008 01 11.5	07 28.96 +26 58.0 20.3	-1.27 + 2.1	2.0/11.0	28708
2006 TS ₇₅	2008 01 11.5	07 28.96 +23 56.4 20.4	-0.85 + 3.4	0.6/11.2	12487
2002 RM ₁₀₁	2008 01 11.5	07 29.00 +47 04.3 19.2	-1.34 0.0	10.2/09.2	61306
2003 RF	2008 01 11.5	07 29.00 +41 26.4 19.7	-1.75 - 9.8	8.7/11.9	53245
2002 NW ₅₃	2008 01 11.5	07 29.00 +22 00.2 21.2	-1.09 + 2.1	0.0/11.5	22406
2003 RG	2008 01 11.5	07 29.01 +35 18.7 19.3	-1.31 + 3.3	5.9/09.9	57933
2000 RN ₈₄	2008 01 11.5	07 29.02 +20 57.9 20.4	-1.23 + 1.6	0.4/11.6	28706
2001 WF ₇₅	2008 01 11.5	07 29.02 +24 39.3 20.0	-0.93 + 2.5	0.9/11.2	29597
2001 WW ₇₇	2008 01 11.5	07 29.03 +20 08.2 20.6	-0.89 + 1.8	0.5/11.8	30134
2006 SG ₁₃₂	2008 01 11.5	07 29.06 +15 24.0 19.8	-0.93 - 0.5	2.3/12.2	10068
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 UM ₇₂	2008 01 11.5	07 29.14 +11 26.7 19.3	-0.97 + 2.4	5.4/12.9	95123
2006 RV ₂₁	2008 01 11.5	07 29.17 +21 51.3 19.7	-1.00 - 1.4	0.0/11.6	30245
2006 SG ₄₉	2008 01 11.5	07 29.19 +39 55.4 20.5	-1.23 + 1.3	6.1/09.5	22827
2006 SP ₂₉₄	2008 01 11.5	07 29.19 +21 49.9 19.6	-1.00 + 1.4	0.0/11.6	30248
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 DP ₃₉	2008 01 11.5	07 29.19 +26 29.3 20.1	-1.08 + 0.1	1.6/11.1	86323
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 TE ₁₂₀	2008 01 11.5	07 29.20 +23 36.1 17.6	-1.03 - 4.1	0.7/11.5	30130
2002 PS ₁₀₃	2008 01 11.5	07 29.21 +11 24.4 20.0	-1.02 + 1.4	3.7/12.8	10887
2006 SY ₂₆₅	2008 01 11.5	07 29.25 +16 38.7 20.9	-0.85 + 1.1	1.5/12.2	12933

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 PL ₁₅₉	2008 01 11.5	07 29.29 +29 08.9 20.3	-1.16 + 0.6	2.7/10.9	13912
2006 UB ₅	2008 01 11.5	07 29.29 +24 48.3 20.7	-0.94 + 2.4	0.9/11.2	28914
2004 BW ₂₈	2008 01 11.5	07 29.29 +24 40.0 19.5	-1.03 + 4.1	1.2/11.2	29690
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 SU ₃₄₉	2008 01 11.5	07 29.36 +58 42.7 20.2	-1.68 - 3.3	12.4/09.4	10805
2006 SE ₁₅₉	2008 01 11.6	07 29.23 +02 03.7 19.9	-0.87 + 1.9	7.1/14.0	10085
2006 UF ₁₆₈	2008 01 11.6	07 29.26 +35 36.8 20.9	-1.01 + 2.9	4.1/09.7	22849
2005 EQ ₁₅₄	2008 01 11.6	07 29.26 +26 19.5 18.5	-1.12 + 2.8	2.3/11.1	30223
2002 VJ ₁₃₁	2008 01 11.6	07 29.27 +32 07.1 20.3	-1.17 - 1.0	3.2/10.7	08552
2005 GM ₈₄	2008 01 11.6	07 29.30 +18 11.8 19.7	-1.12 + 3.2	1.6/12.1	77866
2004 FL ₁₅₂	2008 01 11.6	07 29.31 +19 44.5 20.2	-0.94 + 2.0	0.7/11.9	30212
2006 SF ₃₈₂	2008 01 11.6	07 29.35 +35 38.0 20.1	-1.04 + 4.7	4.5/09.5	22566
2002 RJ ₂₄₅	2008 01 11.6	07 29.35 +22 20.4 19.6	-1.06 + 3.9	0.2/11.6	28770
2006 QZ ₁₁₄	2008 01 11.6	07 29.35 +23 33.6 19.6	-1.07 - 1.3	0.6/11.5	30243
2003 UE ₂₆₀	2008 01 11.6	07 29.36 +19 43.2 20.4	-1.13 + 3.7	0.8/11.9	77738
2004 CT ₅₂	2008 01 11.6	07 29.36 +41 19.2 19.4	-1.41 - 5.2	7.4/10.8	08899
2006 SP ₃₄₈	2008 01 11.6	07 29.38 +22 14.9 20.6	-0.91 + 1.9	0.1/11.6	11288
2005 GV ₁₃₂	2008 01 11.6	07 29.38 +09 51.4 20.6	-1.03 + 3.2	5.0/13.2	04329
2006 QP ₁₁₁	2008 01 11.6	07 29.41 +20 24.1 20.9	-1.01 + 2.2	0.5/11.8	26187
2000 JF ₆	2008 01 11.6	07 29.44 +00 05.9 20.4	-0.95 + 0.1	7.6/13.7	17913
2006 QO ₁₁₀	2008 01 11.6	07 29.45 +22 51.9 19.7	-0.91 + 3.6	0.3/11.5	29773
2006 QR ₇₈	2008 01 11.6	07 29.49 +40 58.6 20.1	-1.08 + 1.5	5.5/09.4	16347
2006 SX ₁₂₆	2008 01 11.6	07 29.49 +20 17.9 19.8	-0.90 + 3.1	0.5/11.9	30247
2000 QB ₁₀₀	2008 01 11.6	07 29.49 +21 53.5 19.9	-1.22 + 4.2	0.0/11.6	30111
2005 EV ₈₄	2008 01 11.6	07 29.52 +66 56.6 19.3	-2.49 + 2.0	16.9/02.0	11083
2005 NU ₇₅	2008 01 11.6	07 29.52 +22 26.5 20.4	-0.88 + 0.6	0.2/11.6	30234
2002 RF ₂₀	2008 01 11.6	07 29.53 +41 54.8 19.8	-1.28 + 0.8	7.0/09.5	14667
2003 WX	2008 01 11.6	07 29.56 +17 18.9 19.3	-1.05 + 1.9	2.1/12.2	30189
2002 JH ₈₃	2008 01 11.6	07 29.59 +34 37.2 19.6	-1.31 + 3.2	5.6/10.0	10875
2002 PM ₁₁₃	2008 01 11.6	07 29.60 +32 55.5 20.6	-1.36 - 3.0	4.1/11.1	77620
2002 NE ₄₂	2008 01 11.6	07 29.62 +33 12.1 19.8	-1.27 - 2.8	4.5/11.0	04205
2003 WT ₁₆₅	2008 01 11.6	07 29.63 +22 18.3 21.0	-1.13 + 3.2	0.2/11.6	86175
2001 RR ₃₀	2008 01 11.6	07 29.64 +10 53.0 20.4	-0.89 + 3.3	3.4/13.2	10785
2001 TK ₁₉₉	2008 01 11.6	07 29.65 +14 15.2 20.6	-0.90 + 4.1	2.4/12.8	12220
2005 GT ₂₀₆	2008 01 11.6	07 29.68 +18 48.7 20.6	-0.98 + 2.3	1.0/12.1	14735
2005 NE ₄₃	2008 01 11.6	07 29.69 +17 00.2 20.5	-0.86 + 1.4	1.4/12.3	14740
2000 QJ ₁₆₉	2008 01 11.6	07 29.72 +16 26.0 18.6	-1.15 + 1.8	2.6/12.3	28705
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 UF ₇₈	2008 01 11.6	07 29.76 +18 09.2 19.1	-1.15 + 0.4	1.6/12.1	30183
2005 JP ₄₉	2008 01 11.7	07 29.66 +32 19.1 20.3	-1.05 + 3.9	3.4/10.2	12888
2004 FS ₁₀₈	2008 01 11.7	07 29.67 +15 22.1 20.4	-0.94 + 2.5	2.4/12.5	14107
2006 SN ₂₄₇	2008 01 11.7	07 29.68 +28 37.9 21.3	-1.16 + 2.3	2.4/10.9	14794
2002 JX ₈₅	2008 01 11.7	07 29.68 +29 23.9 19.6	-1.25 + 2.5	3.2/10.8	04201
2003 DD ₁₄	2008 01 11.7	07 29.71 +60 01.8 19.4	-2.24 + 1.9	17.2/06.2	02144
2005 EZ ₁₃₈	2008 01 11.7	07 29.72 +20 02.7 20.5	-1.13 + 3.0	0.7/11.9	16290
2001 VB ₇₄	2008 01 11.7	07 29.72 +12 41.0 18.8	-0.99 - 4.2	3.4/12.2	28739
2006 UV ₁₈₅	2008 01 11.7	07 29.72 +31 17.7 20.0	-1.01 - 0.2	3.0/10.8	15947
2002 JO ₁₅	2008 01 11.7	07 29.73 +26 46.6 20.0	-1.16 + 4.4	1.8/11.0	30141
2002 PH ₁₄	2008 01 11.7	07 29.73 +20 59.6 20.1	-1.15 - 0.8	0.3/11.8	30145
2000 RW ₁₇	2008 01 11.7	07 29.73 +04 53.2 19.5	-0.81 + 1.9	5.1/14.0	07860

2005 NR ₂₃	2008 01 11.7	07 29.74 +07 11.3 21.3	-0.79 + 4.7	4.2/14.1	86885	2003 YE ₄₀	2008 01 11.8	07 30.56 +23 46.0 19.4	-1.18 - 2.6	0.7/11.8	28834
2002 GG	2008 01 11.7	07 29.74 +33 00.8 20.9	-1.30 + 3.3	4.3/10.3	10868	2006 RB ₈₉	2008 01 11.8	07 30.57 +19 29.6 21.8	-1.08 + 2.0	0.8/12.2	09908
1999 TQ ₁₃₉	2008 01 11.7	07 29.75 +12 36.5 19.8	-1.06 + 1.9	4.0/12.8	55919	2000 QK ₁₀₉	2008 01 11.8	07 30.57 +20 01.6 21.6	-0.87 + 2.2	0.5/12.1	10741
2005 ET ₂₄₃	2008 01 11.7	07 29.75 +30 51.2 21.2	-1.19 + 2.2	3.2/10.6	09153	2006 QR ₁₀₄	2008 01 11.8	07 30.57 +00 29.8 21.2	-0.91 + 3.8	6.5/15.2	09720
2001 UC ₈₁	2008 01 11.7	07 29.76 +01 21.9 20.1	-0.84 + 1.0	6.1/14.2	12775	1999 WT ₁₅	2008 01 11.8	07 30.59 +18 54.5 22.0	-1.08 + 2.3	1.0/12.2	07817
2006 SZ ₁₇₈	2008 01 11.7	07 29.77 +20 19.4 20.9	-0.87 + 2.2	0.4/11.9	12443	2005 EP ₈₅	2008 01 11.8	07 30.61 +16 17.8 19.0	-1.10 + 6.4	2.5/12.8	04319
2000 QM ₁₅	2008 01 11.7	07 29.79 +20 16.0 21.1	-0.86 + 1.9	0.4/11.9	22670	2005 EC ₂₄₉	2008 01 11.9	07 30.53 +12 14.3 20.4	-1.08 + 3.7	4.3/13.2	11088
2006 UE ₂₇₀	2008 01 11.7	07 29.83 +18 50.6 20.4	-0.87 + 1.7	0.9/12.1	14398	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 TG ₁₀₇	2008 01 11.7	07 29.84 +21 47.5 21.4	-0.77 + 1.8	0.0/11.7	11320	1999 TP ₁₃₇	2008 01 11.9	07 30.59 -00 59.0 18.9	-0.96 + 2.8	10.3/15.4	77399
2002 RV ₁₈₀	2008 01 11.7	07 29.90 +16 55.6 21.2	-1.00 + 2.8	1.6/12.4	10905	2002 VH ₅₃	2008 01 11.9	07 30.60 +09 18.4 18.9	-1.00 - 1.6	4.6/13.0	08527
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 UV ₂₃₂	2008 01 11.9	07 30.61 +18 03.0 20.1	-0.90 0.0	1.1/12.3	30250
2006 QJ ₁₁₇	2008 01 11.7	07 29.93 +20 35.8 20.9	-1.08 + 1.9	0.4/11.9	09733	2006 SY ₁₅₃	2008 01 11.9	07 30.67 +37 26.1 21.0	-1.08 + 3.3	4.7/09.8	28286
2004 CL ₇₃	2008 01 11.7	07 29.95 +04 24.9 18.3	-0.93 + 0.9	7.5/13.8	30207	2003 SP ₁₉₀	2008 01 11.9	07 30.68 +23 27.4 19.4	-1.16 + 0.9	0.8/11.8	30178
2006 SD ₆₃	2008 01 11.7	07 29.95 +15 46.9 19.7	-0.84 + 2.7	1.8/12.6	30246	2004 CY ₁₁₂	2008 01 11.9	07 30.69 +35 04.5 19.6	-1.16 + 0.6	5.9/10.5	97699
2005 NV ₁₄	2008 01 11.7	07 29.97 +03 19.8 20.6	-0.94 + 1.3	5.9/13.8	11111	2004 FQ ₁₄₀	2008 01 11.9	07 30.71 +28 26.4 18.2	-1.07 - 0.7	2.5/11.3	30212
2001 SV ₄₀	2008 01 11.7	07 29.98 +19 52.3 20.0	-0.91 + 2.6	0.6/12.0	10792	2006 UB ₁₈₇	2008 01 11.9	07 30.74 +38 24.6 20.6	-1.08 - 1.0	5.0/10.4	10419
2003 SA ₈₄	2008 01 11.7	07 29.98 +18 11.2 19.7	-1.14 + 3.4	1.6/12.2	30175	2002 TW ₁₃₆	2008 01 11.9	07 30.75 +21 59.3 19.9	-1.05 + 0.3	0.1/11.9	30156
2006 UL ₁₃₁	2008 01 11.7	07 30.01 +13 46.6 20.5	-0.84 + 1.2	2.4/12.7	22849	2002 PD ₁₁₂	2008 01 11.9	07 30.77 +03 47.7 21.3	-1.00 + 7.8	6.5/15.5	38360
2005 JM ₁₀₅	2008 01 11.7	07 30.01 +29 39.0 20.3	-1.16 + 2.8	2.8/10.8	11101	2001 XH ₂₂₈	2008 01 11.9	07 30.77 +08 58.5 19.1	-0.94 - 2.2	4.4/13.0	10842
2006 SQ ₂₇₁	2008 01 11.7	07 30.02 +30 15.2 19.5	-0.97 + 0.5	2.7/10.8	14334	1998 SE ₁₂	2008 01 11.9	07 30.77 +55 02.1 20.0	-1.65 - 0.5	13.9/09.6	4918
2000 CF ₆₇	2008 01 11.7	07 30.03 +10 05.8 17.6	-1.08 + 0.9	5.1/14.0	28699	2002 AU ₁₈₄	2008 01 11.9	07 30.79 +23 05.2 19.4	-0.94 + 5.4	0.4/11.7	28744
2005 MJ ₃	2008 01 11.7	07 30.06 +17 32.3 19.6	-0.94 + 3.8	1.4/12.4	11107	2000 KX	2008 01 11.9	07 30.84 +07 09.5 20.4	-0.94 0.0	4.7/13.4	12736
2007 VP ₁₉₂	2008 01 11.7	07 30.08 +28 40.2 18.8	-1.07 + 7.5	2.8/10.6	30028	2006 QC ₃₀	2008 01 11.9	07 30.85 -11 41.7 19.4	-0.80 + 5.6	10.0/18.8	11187
2003 UX ₁₆₈	2008 01 11.7	07 30.10 +22 41.3 18.9	-1.14 + 2.2	0.4/11.7	30185	2006 UJ ₂₄₁	2008 01 11.9	07 30.85 +09 02.9 19.8	-0.85 + 2.0	4.6/13.7	22852
2006 QS ₂₁	2008 01 11.7	07 30.11 +26 29.8 20.8	-1.22 + 0.6	1.8/11.3	30242	2006 TW ₈₁	2008 01 11.9	07 30.89 +02 23.0 20.4	-0.82 0.0	5.8/14.1	22844
2001 TZ ₁₂₅	2008 01 11.7	07 30.12 +16 38.4 19.7	-0.88 + 4.8	1.6/12.6	10810	2005 JK ₁₀₂	2008 01 11.9	07 30.92 +17 44.3 20.0	-1.06 + 5.5	1.7/12.6	11101
2005 KZ	2008 01 11.7	07 30.12 +08 24.4 21.1	-0.94 + 2.1	4.2/13.4	09265	2006 UU ₇₆	2008 01 12.0	07 30.96 +08 41.9 21.0	-0.82 + 0.7	3.7/13.6	12952
2001 UA ₂₄	2008 01 11.7	07 30.14 +47 41.6 19.2	-1.27 - 0.6	9.0/09.4	10817	2006 VZ ₆₄	2008 01 12.0	07 31.02 +26 38.3 20.6	-0.72 + 2.3	1.1/11.3	21654
2006 TS ₁₁₇	2008 01 11.7	07 30.15 +21 12.5 20.0	-0.85 + 4.5	0.2/11.9	24126	1996 VC ₁₀	2008 01 12.0	07 31.06 +29 11.1 20.1	-0.96 + 5.6	2.4/10.8	28681
2006 QN ₁₆₁	2008 01 11.8	07 30.11 +26 19.5 20.3	-1.03 + 1.1	1.5/11.3	11203	2002 TS ₁₇₅	2008 01 12.0	07 31.06 +05 55.8 19.4	-1.01 - 0.1	5.8/14.0	03434
2001 UO ₁₂₃	2008 01 11.8	07 30.12 +06 32.3 19.5	-0.87 + 6.2	5.2/14.6	10822	1999 RC ₆₇	2008 01 12.0	07 31.09 +28 45.9 20.6	-1.20 + 1.6	2.4/11.3	10703
2006 QY ₁₂₃	2008 01 11.8	07 30.14 +26 55.0 20.6	-1.08 + 0.4	1.6/11.3	09745	2003 SC ₂₄₉	2008 01 12.0	07 31.09 +15 25.5 20.2	-1.13 + 2.8	2.4/12.8	04263
2004 EY ₁	2008 01 11.8	07 30.15 +05 19.1 19.7	-0.90 + 3.9	6.6/14.3	11036	2005 NA ₂₃	2008 01 12.0	07 31.09 +07 06.7 20.7	-0.96 - 0.5	4.8/13.5	09304
2003 VA ₅	2008 01 11.8	07 30.16 +19 43.2 19.6	-1.10 + 2.9	0.9/12.1	30189	2006 QU ₁₂₃	2008 01 12.0	07 31.10 +20 50.1 19.4	-1.03 - 0.4	0.3/12.1	30243
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 TN ₃₂₄	2008 01 12.0	07 31.11 +22 26.6 21.1	-1.05 + 2.4	0.2/11.9	14678
1999 TT ₁₉₃	2008 01 11.8	07 30.18 +34 35.7 19.3	-1.23 + 1.8	5.3/10.4	28690	2006 PO ₆	2008 01 12.0	07 31.11 +49 29.0 20.3	-1.59 - 4.5	9.2/10.8	09595
2005 GX ₁₃₃	2008 01 11.8	07 30.19 +04 51.4 22.1	-0.93 + 2.2	5.4/14.0	22504	2002 JX ₆₀	2008 01 12.0	07 31.12 +34 47.5 19.0	-1.26 + 3.6	5.9/10.3	30142
2004 JS ₄₈	2008 01 11.8	07 30.19 +26 10.7 20.4	-0.90 + 2.8	1.3/11.2	30214	2006 US ₂₀₂	2008 01 12.0	07 31.14 +24 53.5 20.3	-1.09 - 1.0	1.0/11.8	30250
2002 PA ₁₆₆	2008 01 11.8	07 30.23 +21 01.4 19.5	-1.04 + 3.4	0.3/11.9	57883	2005 MV ₃₉	2008 01 12.0	07 31.14 +06 56.4 20.4	-0.81 + 6.8	4.0/14.7	86849
2002 TW ₁₇₄	2008 01 11.8	07 30.27 +20 27.3 21.2	-1.01 + 3.7	0.4/12.0	10924	2005 EE ₈	2008 01 12.0	07 31.15 +18 35.7 20.5	-1.13 + 3.0	1.3/12.4	28168
2005 LP ₅	2008 01 11.8	07 30.27 +06 11.7 21.6	-0.94 + 0.5	4.7/13.5	11105	2003 UG ₂₂₀	2008 01 12.0	07 31.21 +12 30.5 19.0	-1.10 + 0.3	4.0/13.0	28819
2003 XD ₁₂	2008 01 11.8	07 30.33 +17 50.8 18.6	-1.02 + 4.4	1.8/12.4	30195	2006 VP ₂₁	2008 01 12.0	07 31.23 +26 05.8 21.0	-0.92 + 2.4	1.3/11.5	10494
2002 NQ ₆₁	2008 01 11.8	07 30.33 +30 48.4 20.9	-1.15 + 2.5	3.1/10.8	08280	2000 PM ₂₅	2008 01 12.0	07 31.24 +08 47.3 22.7	-0.81 + 0.4	3.0/13.6	47909
2004 EG ₉₅	2008 01 11.8	07 30.43 +03 10.5 20.2	-0.93 + 5.1	7.1/14.7	14716	2001 SJ ₁₄₂	2008 01 12.0	07 31.25 +07 54.4 20.5	-0.88 + 2.3	4.7/14.0	10796
2000 DP ₁₈	2008 01 11.8	07 30.44 +29 11.8 19.6	-1.12 + 1.3	2.7/11.0	10726	2005 EZ ₂₁₇	2008 01 12.0	07 31.32 +24 12.1 18.5	-1.13 + 7.0	1.2/11.7	30224
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
2004 DK ₃	2008 01 11.8	07 30.48 +22 53.5 19.3	-1.03 + 1.1	0.4/11.8	30208	2006 QG ₈	2008 01 12.0	07 31.33 +29 40.7 20.4	-1.24 + 0.9	3.0/11.2	09624
2003 XO ₁₇	2008 01 11.8	07 30.51 +18 25.7 19.8	-1.08 + 3.0	1.2/12.3	30195	1999 YU	2008 01 12.0	07 31.34 +65 22.2 19.1	-2.15 + 5.8	23.2/01.0	28697
2002 RF ₆	2008 01 11.8	07 30.52 +08 23.7 20.3	-0.97 + 4.5	4.6/14.0	10897	2001 RH ₁₂₆	2008 01 12.0	07 31.39 +08 45.5 20.1	-0.88 + 5.3	4.4/14.3	10789
2003 BD ₂₅	2008 01 11.8	07 30.52 +28 25.7 18.4	-1.08 - 2.6	2.0/11.4	30166	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 SX ₆₆	2008 01 11.8	07 30.52 +35 59.3 19.3	-1.30 + 3.0	5.6/10.1	77708	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 TZ ₁₀	2008 01 12.0	07 31.43 -04 51.3 19.5	-1.09 - 4.9	9.0/13.3	22840
2004 BV ₂₁	2008 01 12.0	07 31.43 +25 09.3 19.1	-1.06 + 4.3	1.3/11.6	30203
2006 WN ₅	2008 01 12.0	07 31.44 +16 40.7 21.7	-0.68 + 1.8	1.1/12.8	21658
2003 QZ ₃₅	2008 01 12.0	07 31.44 +11 36.4 19.1	-1.09 + 5.2	4.4/13.6	77700
2001 XA ₁₂	2008 01 12.0	07 31.47 +36 17.1 19.8	-1.02 + 1.2	4.6/10.3	10835
2001 QW ₉₀	2008 01 12.0	07 31.49 -16 12.3 19.5	-1.24 - 4.1	17.9/14.4	74095
4080 T-2	2008 01 12.1	07 31.51 +33 36.6 20.0	-1.18 + 1.9	4.4/10.8	77914
2006 PP ₁₄	2008 01 12.1	07 31.51 +15 51.7 21.2	-0.97 + 2.7	1.9/12.9	11178
2006 RZ ₅₁	2008 01 12.1	07 31.51 +07 04.7 20.8	-0.83 + 2.2	4.9/14.1	14303
2005 EB ₆	2008 01 12.1	07 31.52 +32 17.8 20.4	-1.29 + 1.8	4.4/10.9	11080
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 US ₃₉	2008 01 12.1	07 31.55 +18 57.6 20.8	-0.83 + 1.7	0.8/12.5	10331
2004 FH ₁₀₉	2008 01 12.1	07 31.55 +25 31.3 19.2	-0.98 + 2.3	1.3/11.7	30212
2003 SW ₃₂₇	2008 01 12.1	07 31.60 +17 53.1 20.8	-1.14 + 3.6	1.6/12.7	10990
2003 SN ₂₂₂	2008 01 12.1	07 31.63 +17 53.4 19.3	-1.07 + 3.3	1.8/12.7	30179
2006 SW ₅₃	2008 01 12.1	07 31.65 +01 39.6 20.9	-0.86 + 0.6	5.7/14.7	30246
2000 GW ₆₁	2008 01 12.1	07 31.68 +19 28.8 21.2	-0.93 + 2.2	0.7/12.4	10733
2003 SS ₁₁₀	2008 01 12.1	07 31.73 +13 34.1 20.4	-1.11 + 2.8	3.2/13.2	57950
2005 GD ₂₈	2008 01 12.1	07 31.73 +19 23.9 18.9	-1.10 + 0.8	1.2/12.4	28879
2006 QR ₄	2008 01 12.1	07 31.74 +18 30.6 20.6	-1.06 + 2.7	1.1/12.6	28907
2006 SB ₃₀₈	2008 01 12.1	07 31.75 -02 08.4 19.9	-0.81 + 1.2	8.0/15.3	22832
2006 SQ ₁₁₄	2008 01 12.1	07 31.78 +14 04.5 19.8	-0.85 + 2.2	2.7/13.2	22828
2005 EB ₃₁₄	2008 01 12.1	07 31.78 +20 20.6 20.5	-1.08 + 3.0	0.5/12.4	28878
2005 EY ₂₇₉	2008 01 12.1	07 31.82 +21 25.8 20.3	-1.09 + 5.2	0.1/12.2	30225
2003 SP ₇₁	2008 01 12.1	07 31.83 +15 53.9 18.1	-1.12 - 0.5	2.9/12.7	30175
2006 PL ₇	2008 01 12.1	07 31.88 +24 10.7 20.6	-1.11 + 2.3	0.8/11.9	30240
2006 QX ₃₉	2008 01 12.1	07 31.89 +33 51.4 19.8	-1.24 + 2.7	4.6/10.6	09661
2005 OS ₁₅	2008 01 12.1	07 31.90 +16 31.8 18.5	-1.02 - 4.2	1.8/12.5	30234
2003 SA ₃₁₀	2008 01 12.1	07 31.90 +31 12.4 19.4	-1.28 + 2.9	3.8/11.1	30181
2002 JM ₆₈	2008 01 12.1	07 31.91 +65 02.5 18.3	-1.72 +12.5	21.9/26.0	28754
2006 OP ₁	2008 01 12.1	07 31.93 +24 30.7 21.3	-1.13 + 1.3	0.9/11.9	11174
2003 UM ₂₄₈	2008 01 12.1	07 31.93 +14 32.0 19.9	-1.09 + 2.1	3.2/13.1	58034
2001 PR ₃₇	2008 01 12.2	07 31.84 +24 40.5 21.0	-0.96 + 4.1	0.8/11.8	17935
2006 SF ₂₇₅	2008 01 12.2	07 31.85 +09 15.2 20.6	-0.82 + 2.4	3.9/14.0	11280
2001 YD ₉₇	2008 01 12.2	07 31.89 +11 13.0 19.7	-0.86 + 0.7	3.1/13.5	17984
2006 TY ₁₀₁	2008 01 12.2	07 31.89 +25 11.1 21.0	-0.87 + 1.9	1.0/11.8	10292
2001 UG ₁₂₆	2008 01 12.2	07 31.90 +06 42.0 19.5	-0.83 + 5.3	5.2/14.8	10822
2004 EN ₇₉	2008 01 12.2	07 31.94 +25 07.9 19.6	-1.01 + 2.9	1.2/11.8	30210
2006 UG ₁₅	2008 01 12.2	07 31.98 +09 45.6 21.3	-0.69 + 1.5	2.8/14.0	10314
2002 TE ₁₄₂	2008 01 12.2	07 32.01 +28 31.3 21.4	-1.10 + 2.5	2.2/11.4	04231
2001 PK ₄	2008 01 12.2	07 32.02 +16 41.6 21.1	-0.95 + 1.7	1.4/12.8	10774
2000 LP ₂	2008 01 12.2	07 32.02 +04 36.7 20.7	-0.89 + 0.7	5.1/14.2	14601
2001 WR ₇₅	2008 01 12.2	07 32.04 +26 26.4 20.0	-0.92 + 2.8	1.4/11.6	30134
2002 TN ₂₆₃	2008 01 12.2	07 32.07 +39 37.0 19.3	-1.19 + 5.7	6.6/09.3	87553
2006 PS ₁	2008 01 12.2	07 32.15 +23 03.7 20.5	-1.15 + 0.7	0.5/12.1	04383
2001 VX ₅₀	2008 01 12.2	07 32.15 +33 08.9 19.7	-1.03 + 0.6	3.6/11.0	10827
2006 TV ₉₅	2008 01 12.2	07 32.17 +33 33.8 19.9	-1.16 - 0.3	3.7/11.1	22845
2004 FQ ₂₆	2008 01 12.2	07 32.18 +31 47.2 22.2	-0.92 + 1.7	2.4/11.0	21810
2006 ST ₈₇	2008 01 12.2	07 32.18 +28 56.5 20.1	-1.11 + 2.6	2.6/11.3	30247
2001 XV ₈	2008 01 12.2	07 32.18 +28 08.0 20.0	-0.96 + 1.2	2.0/11.5	30134
2000 SO ₃₀₇	2008 01 12.2	07 32.18 +22 13.1 19.1	-1.25 - 0.4	0.2/12.2	30114

2005 JQ ₄₄	2008 01 12.2	07 32.21 +01 09.3 20.2	-0.92 + 0.4	6.2/14.6	16291
2004 JZ ₁₆	2008 01 12.2	07 32.23 +16 57.6 20.5	-0.81 + 2.8	1.3/12.9	04305
2004 CF ₁₄	2008 01 12.2	07 32.24 +23 21.3 19.6	-1.04 + 0.5	0.6/12.1	30206
2001 TJ ₁₁₅	2008 01 12.2	07 32.26 +00 35.8 18.9	-0.89 - 0.5	7.2/14.8	08044
2006 SA ₅₆	2008 01 12.2	07 32.27 +07 57.7 19.6	-0.84 + 3.7	4.6/14.3	16350
2006 QL ₄₄	2008 01 12.2	07 32.27 +16 27.9 21.2	-1.13 + 2.4	1.9/12.9	09666
2006 PS ₃₅	2008 01 12.2	07 32.30 +28 05.7 20.2	-1.18 + 4.8	2.4/11.4	30241
2002 QU ₁₄	2008 01 12.2	07 32.35 +10 12.3 21.1	-1.01 + 3.4	3.9/13.8	15738
2002 ND ₂₁	2008 01 12.2	07 32.35 +14 43.2 20.7	-1.04 + 3.3	2.4/13.2	10880
2003 SY ₇₁	2008 01 12.2	07 32.37 +17 45.3 21.2	-1.17 + 2.0	1.5/12.8	97671
2005 JP ₁₀₉	2008 01 12.3	07 32.29 +26 17.1 20.1	-1.01 + 5.3	1.4/11.6	30231
2006 PK ₂	2008 01 12.3	07 32.30 +20 31.8 21.2	-1.10 + 2.2	0.4/12.5	11177
2003 UR ₁₄₅	2008 01 12.3	07 32.34 +30 31.5 19.2	-1.12 + 5.0	4.1/11.0	30185
2002 RK ₁₆₃	2008 01 12.3	07 32.34 +18 12.5 21.2	-1.05 + 2.9	1.2/12.8	10905
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 RE ₂₇	2008 01 12.3	07 32.40 +28 49.7 18.9	-1.23 + 4.4	2.9/11.4	30173
2003 BB ₁₂	2008 01 12.3	07 32.41 +30 20.5 18.4	-1.04 - 1.2	3.0/11.5	30166
2001 MY ₂₀	2008 01 12.3	07 32.43 +10 29.7 20.0	-0.97 + 4.6	3.7/14.0	10770
2006 RB ₈₃	2008 01 12.3	07 32.45 +20 43.2 20.9	-0.91 + 1.7	0.3/12.5	12415
2002 RR ₁₉₀	2008 01 12.3	07 32.45 +27 46.4 21.8	-1.11 + 1.4	2.0/11.7	48269
2002 JG ₅₉	2008 01 12.3	07 32.46 +18 53.6 20.8	-1.15 + 1.7	1.0/12.7	13898
2004 BG ₁₀₃	2008 01 12.3	07 32.51 +09 02.4 18.8	-1.16 +18.7	5.4/15.5	87610
2006 OJ ₁₃	2008 01 12.3	07 32.53 +11 08.1 21.0	-1.03 + 4.7	3.6/14.0	11175
2003 UH ₂₂₂	2008 01 12.3	07 32.54 +14 14.6 18.0	-1.08 - 0.9	3.5/13.0	58029
6233 P-L	2008 01 12.3	07 32.58 +31 20.4 19.3	-1.32 - 0.6	4.5/11.5	11442
1999 XQ ₂₅₁	2008 01 12.3	07 32.61 +18 36.6 20.8	-1.07 + 2.5	1.1/12.8	10720
2005 KD ₁₃	2008 01 12.3	07 32.61 +13 19.1 20.1	-0.98 + 3.2	3.2/13.5	14737
2006 RP ₈₂	2008 01 12.3	07 32.63 +24 51.2 20.1	-0.94 + 1.7	1.0/12.0	28911
2000 QQ ₄₇	2008 01 12.3	07 32.63 +18 26.1 19.3	-1.17 + 4.5	1.5/12.8	30111
2006 UZ ₈₈	2008 01 12.3	07 32.66 -13 15.5 21.7	-0.92 - 0.4	9.7/16.4	10367
2003 QB ₁₁₅	2008 01 12.3	07 32.67 +19 06.5 21.3	-1.21 + 1.0	1.0/12.6	10981
2005 JA ₃₇	2008 01 12.3	07 32.72 +21 10.8 20.4	-0.97 + 6.7	0.2/12.5	11099
2002 RL	2008 01 12.3	07 32.77 +16 55.2 20.9	-1.02 + 0.7	1.5/12.9	08344
2003 UB ₁₁₈	2008 01 12.3	07 32.78 +21 56.9 20.4	-1.18 + 1.8	0.1/12.4	10997
2006 RU ₉₁	2008 01 12.4	07 32.70 +29 24.8 21.4	-1.13 + 2.0	2.5/11.5	24499
2004 DX ₄₇	2008 01 12.4	07 32.71 +33 04.4 18.9	-1.15 - 0.9	4.6/11.3	30209
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 UK ₁₃₂	2008 01 12.4	07 32.74 +40 12.0 19.2	-1.06 + 5.7	5.6/09.2	10822
2001 QJ ₁₂₆	2008 01 12.4	07 32.74 +10 40.8 20.5	-0.91 + 2.2	3.3/13.8	10778
2005 GD ₁₅₄	2008 01 12.4	07 32.75 +04 45.5 20.5	-0.93 + 2.9	5.7/14.8	09204
2006 LD ₇	2008 01 12.4	07 32.77 +20 55.6 21.2	-1.10 + 4.6	0.3/12.5	11172
2006 SX ₃₀₆	2008 01 12.4	07 32.78 +14 30.8 20.9	-1.00 + 1.3	2.4/13.2	10160
4330 T-3	2008 01 12.4	07 32.79 +16 29.9 19.8	-0.84 + 3.1	1.6/13.2	14840
2006 SV ₃₃₂	2008 01 12.4	07 32.80 +22 21.2 21.6	-1.10 + 3.1	0.2/12.3	15942
2005 EA ₂₀	2008 01 12.4	07 32.81 +31 19.3 20.7	-1.28 + 1.0	3.8/11.4	28170
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 QX ₆₄	2008 01 12.4	07 32.87 +11 31.9 20.7	-0.95 + 4.7	3.6/14.0	26186
2006 SL ₂₀	2008 01 12.4	07 32.89 +20 22.4 21.0	-0.93 + 1.9	0.4/12.6	09961
2002 LS ₁₇	2008 01 12.4	07 32.90 +26 19.6 20.1	-1.15 + 5.1	1.7/11.8	30143
2006 SK ₁₁₉	2008 01 12.4	07 32.91 +27 32.2 21.2	-1.04 + 2.7	1.7/11.7	22828
2005 SL ₆₁	2008 01 12.4	07 32.91 +25 43.3 21.0	-0.70 + 1.5	0.8/11.9	11129

2002 OD ₂₈	2008 01 12.4	07 32.91 +20 59.8 20.9	-1.14	0.0	0.3/12.5	13904	2006 QW ₆₁	2008 01 12.6	07 33.77 +34 23.9 21.5	-1.23	-	0.7	4.3/11.5	09687
2001 OU ₈₂	2008 01 12.4	07 32.99 +31 54.1 21.6	-1.03	+ 1.4	2.8/11.2	07929	1995 WK ₁₈	2008 01 12.6	07 33.78 +17 03.7 19.8	-0.87	+ 1.2		1.4/13.2	12715
2001 SV ₁₁₉	2008 01 12.4	07 33.02 +26 58.9 20.5	-1.01	+ 0.6	1.6/11.9	07997	2002 QW ₈₅	2008 01 12.6	07 33.82 +19 52.2 20.8	-1.05	+ 2.2		0.6/12.9	10894
2003 UO ₆₆	2008 01 12.4	07 33.09 +36 26.0 19.2	-1.31	+ 7.6	6.2/10.0	30183	2006 RT ₅	2008 01 12.6	07 33.82 +20 28.0 21.4	-1.07	+ 1.9		0.4/12.8	09794
2006 UR ₂₃₇	2008 01 12.4	07 33.09 +17 59.5 19.7	-0.86	+ 2.4	1.2/13.0	30250	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 RN ₆	2008 01 12.4	07 33.10 +02 03.8 20.1	-0.82	+ 2.2	6.4/15.3	11206	2005 EJ ₅₅	2008 01 12.6	07 33.84 +18 21.9 20.7	-1.10	+ 2.6		1.2/13.1	16290
2005 MF ₅₄	2008 01 12.4	07 33.12 +06 30.4 20.9	-0.77	+ 4.1	3.9/14.9	11110	1995 SX ₈₅	2008 01 12.6	07 33.84 +07 26.4 20.7	-0.82	+ 3.0		4.4/14.7	21748
2001 XQ ₂₂₂	2008 01 12.4	07 33.13 +18 53.5 19.9	-0.90	+ 1.3	0.9/12.8	28741	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 GF ₅₂	2008 01 12.4	07 33.13 +18 12.0 21.0	-1.14	+ 2.6	1.3/12.9	21779	2006 PH ₂₆	2008 01 12.6	07 33.89 +21 34.2 21.5	-1.10	+ 2.1		0.0/12.7	16346
2003 SP ₂₀₄	2008 01 12.4	07 33.14 +06 41.2 20.5	-1.09	+ 2.8	6.3/14.6	57962	2003 BP ₆₄	2008 01 12.6	07 33.91 +16 08.7 19.4	-0.88	+ 5.4		2.0/13.6	08661
2005 EY ₅	2008 01 12.4	07 33.17 +19 33.6 20.2	-1.11	+ 3.5	0.8/12.8	77817	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 QK ₁₇₀	2008 01 12.4	07 33.18 +27 30.0 20.7	-1.03	+ 5.7	1.7/11.6	11204	1999 TB ₃₁	2008 01 12.6	07 33.93 +22 17.2 19.9	-1.15	+ 2.0		0.2/12.6	30100
2006 SU ₂₃	2008 01 12.4	07 33.18 +30 56.8 20.1	-1.06	+ 2.8	3.2/11.3	24500	2004 JM ₂₃	2008 01 12.6	07 33.95 -10 35.4 20.8	-0.82	- 1.1		8.4/16.2	09038
1995 SO ₆₈	2008 01 12.4	07 33.19 +23 50.3 21.6	-0.91	+ 1.9	0.6/12.2	07726	2002 TZ ₈₀	2008 01 12.6	07 33.96 +10 38.6 19.9	-0.97	+ 5.2		4.2/14.5	41810
2006 UR ₁₂₅	2008 01 12.4	07 33.22 +39 36.8 21.2	-1.14	+ 1.9	5.1/10.2	10388	2003 FC ₁₁₆	2008 01 12.6	07 33.97 +10 05.6 19.2	-0.80	+ 4.8		3.3/14.5	14702
2005 JL ₄₉	2008 01 12.5	07 33.14 +20 14.3 20.4	-1.02	+ 3.5	0.5/12.7	28886	2005 MY ₂₆	2008 01 12.6	07 33.98 +16 51.0 20.1	-0.82	+ 3.2		1.4/13.4	11109
2002 PA ₂₀	2008 01 12.5	07 33.15 +19 42.6 20.7	-1.06	+ 2.0	0.7/12.7	18017	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 QA ₁₆₄	2008 01 12.5	07 33.16 +21 04.2 21.4	-1.09	+ 1.5	0.2/12.6	09777	2003 UE ₁₀₆	2008 01 12.6	07 34.01 +19 54.8 19.3	-1.04	+ 4.2		0.9/12.9	00617
2002 UY ₄₈	2008 01 12.5	07 33.17 +32 01.5 19.7	-1.13	+ 0.3	3.8/11.5	85712	2003 ET ₅₂	2008 01 12.6	07 34.04 +49 50.0 19.5	-1.24	+ 1.9		9.3/08.3	24391
2003 QD ₄₂	2008 01 12.5	07 33.21 +06 30.2 19.7	-1.08	+ 4.6	5.9/14.9	10980	2006 UO ₁₈₅	2008 01 12.6	07 34.08 +42 26.7 20.7	-1.09	+ 3.2		6.0/09.7	21871
2000 JD ₈₃	2008 01 12.5	07 33.21 +11 36.4 20.0	-0.96	+ 0.7	3.8/13.6	13753	2004 EZ ₆₈	2008 01 12.6	07 34.08 +03 10.6 20.0	-0.90	+ 5.3		7.0/15.9	11040
2001 TW ₁₉₅	2008 01 12.5	07 33.22 -03 38.8 19.9	-0.82	+ 4.1	8.2/17.0	10814	2005 GU ₂₉	2008 01 12.6	07 34.10 +34 06.7 19.7	-1.25	+ 3.7		5.1/10.9	22789
2004 BL ₁₁₃	2008 01 12.5	07 33.24 -02 07.3 18.2	-0.90	+ 2.2	10.8/15.7	11023	2004 LT ₆	2008 01 12.7	07 33.99 +14 17.8 19.8	-0.84	+ 0.3		2.0/13.5	22773
2001 SF ₂₂₇	2008 01 12.5	07 33.25 +18 22.3 21.0	-0.90	+ 2.4	1.0/13.0	10800	2006 SW ₃₀₀	2008 01 12.7	07 34.00 +33 01.5 19.6	-1.04	+ 5.0		3.6/10.9	30248
2005 BB ₂₈	2008 01 12.5	07 33.30 +18 39.5 19.9	-1.19	+ 3.6	1.3/12.9	87648	2001 XR ₇₁	2008 01 12.7	07 34.00 +38 39.8 19.0	-1.04	+ 6.5		5.7/09.6	10836
2003 YJ ₆₅	2008 01 12.5	07 33.31 +22 24.1 18.8	-1.03	+ 9.6	0.3/12.4	08821	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 EZ ₅₅	2008 01 12.5	07 33.32 +30 42.5 20.1	-0.85	+ 3.5	2.3/11.2	30168	2002 VL ₁₃	2008 01 12.7	07 34.06 +42 59.5 20.5	-1.21	+ 4.3		8.1/09.5	41848
2002 VG ₁₃₉	2008 01 12.5	07 33.41 +35 15.3 20.2	-1.14	+ 1.0	4.4/11.0	08555	1999 TY ₄₆	2008 01 12.7	07 34.07 +25 21.6 20.9	-1.14	+ 2.9		1.3/12.2	10706
2006 SN ₂₀₀	2008 01 12.5	07 33.45 +20 54.0 20.6	-0.92	+ 1.9	0.3/12.7	30247	2003 YM ₁₇₀	2008 01 12.7	07 34.08 +27 27.4 18.7	-1.17	+ 0.5		2.4/12.1	30201
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 UO ₂₈₆	2008 01 12.7	07 34.08 +16 41.8 21.0	-0.86	+ 1.6		1.5/13.3	14402
2003 UX ₂₆₄	2008 01 12.5	07 33.51 +31 06.1 18.0	-1.09	+ 7.9	4.4/10.8	30188	2002 VO ₉₆	2008 01 12.7	07 34.08 +11 45.9 18.9	-1.00	- 0.7		3.7/14.0	10941
2003 WS ₈₀	2008 01 12.5	07 33.52 +10 37.9 19.9	-1.07	+ 6.0	4.1/14.4	04274	2000 BC ₃₉	2008 01 12.7	07 34.08 +22 18.8 19.4	-1.07	+ 0.7		0.3/12.6	30107
2004 BQ ₂₈	2008 01 12.5	07 33.52 +25 45.6 20.5	-1.03	+ 3.1	1.4/12.0	28841	2002 RC ₉₉	2008 01 12.7	07 34.10 +11 16.2 20.6	-0.98	+ 3.3		3.4/14.2	10902
2006 QQ ₁₁₀	2008 01 12.5	07 33.53 +15 04.8 20.2	-0.96	+ 4.0	2.1/13.5	09724	2003 EK ₅	2008 01 12.7	07 34.10 +12 42.7 19.3	-0.84	+ 6.5		3.1/14.3	87576
2004 EV ₁	2008 01 12.5	07 33.55 +03 42.9 19.6	-0.88	+ 6.3	7.3/15.8	11036	2006 SM ₁₄₄	2008 01 12.7	07 34.11 +19 29.6 20.7	-0.98	+ 1.9		0.7/13.0	28912
2004 ES ₁₆	2008 01 12.5	07 33.55 +38 42.5 20.4	-1.15	+ 2.7	5.5/10.1	14093	2005 MV ₁₄	2008 01 12.7	07 34.12 +15 25.9 20.0	-0.80	+ 3.9		1.6/13.7	14738
2002 RX ₂₆₃	2008 01 12.5	07 33.59 +28 21.3 20.4	-1.05	+ 5.3	2.2/11.5	30153	2006 RN ₃	2008 01 12.7	07 34.13 +08 59.6 21.6	-0.97	+ 2.9		4.1/14.5	09789
2001 SY ₁₀	2008 01 12.6	07 33.56 -11 29.1 19.2	-0.83	+ 6.3	13.5/21.1	74098	2000 FO ₇₃	2008 01 12.7	07 34.18 +18 00.4 20.5	-0.99	+ 2.5		1.4/13.2	30109
2006 SW ₃₅	2008 01 12.6	07 33.56 +26 05.4 19.4	-1.00	+ 4.4	1.5/11.9	30246	2006 SJ ₁₄	2008 01 12.7	07 34.18 +22 32.1 20.7	-1.06	+ 1.3		0.3/12.6	30246
1996 TL ₃₆	2008 01 12.6	07 33.57 +29 53.9 20.4	-1.27	+ 0.4	3.1/11.8	10687	2005 EO ₂₆	2008 01 12.7	07 34.20 +32 20.5 19.1	-1.29	- 0.6		5.2/11.8	30220
2001 WE ₁₉	2008 01 12.6	07 33.59 +34 07.1 20.1	-1.01	+ 2.6	4.4/10.9	13839	2002 NL ₃₉	2008 01 12.7	07 34.23 +12 52.5 20.3	-1.17	- 3.5		3.0/13.3	08274
2006 QQ ₁₃₆	2008 01 12.6	07 33.59 +00 05.4 21.1	-0.91	+ 3.0	7.1/15.8	22822	2006 QO ₄₉	2008 01 12.7	07 34.25 +30 05.6 20.9	-1.08	- 1.4		2.6/12.0	09672
2005 MK ₅₂	2008 01 12.6	07 33.62 +19 18.5 21.0	-0.87	+ 2.6	0.7/12.9	22510	2003 EJ ₃₂	2008 01 12.7	07 34.25 +14 40.8 20.0	-0.83	+ 2.7		2.1/13.7	10968
2130 T-3	2008 01 12.6	07 33.64 +14 01.8 18.6	-1.15	+ 1.3	3.6/14.0	30349	2000 HL ₅₉	2008 01 12.7	07 34.27 +27 09.1 20.6	-1.05	+ 2.5		1.9/12.0	10736
2000 UW ₂₂	2008 01 12.6	07 33.64 +20 50.0 19.9	-1.19	+ 4.6	0.4/12.7	30115	1998 SM ₁₆₀	2008 01 12.7	07 34.28 +09 01.7 20.4	-0.71	+ 2.8		3.0/14.7	14586
2003 WU ₉₆	2008 01 12.6	07 33.65 +15 08.8 20.4	-1.10	+ 2.6	2.4/13.4	11004	2001 UN ₆₈	2008 01 12.7	07 34.29 +40 58.5 21.3	-1.11	+ 2.6		5.7/10.2	13823
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 QT ₅₆	2008 01 12.7	07 34.33 +16 56.5 20.6	-1.16	+ 5.0		1.7/13.4	04257
2003 UV	2008 01 12.6	07 33.68 +22 52.3 19.9	-1.16	+ 3.8	0.5/12.5	30182	2001 TC ₁₅₀	2008 01 12.7	07 34.36 +36 10.8 19.9	-1.03	+ 3.7		4.8/10.6	10811
2005 VF ₄₄	2008 01 12.6	07 33.72 +25 28.7 21.1	-0.74	+ 1.6	0.8/12.1	22802	2006 RO ₃₅	2008 01 12.7	07 34.37 -03 33.9 19.2	-0.82	+ 1.2		8.7/16.3	12924
2006 TB ₄₄	2008 01 12.6	07 33.75 +15 24.5 20.0	-0.84	+ 1.5	1.8/13.4	10240	1995 UD ₁₁	2008 01 12.7	07 34.38 +19 24.3 20.4	-1.08	+ 2.2		0.8/13.0	10684
2002 SE ₃₂	2008 01 12.6	07 33.77 +37 24.4 21.6	-1.18	+ 2.2	4.7/10.7	10913	2002 RH ₇₆	2008 01 12.7	07 34.39 +11 55.2 21.3	-0.98	+ 4.1		3.3/14.2	10901

2005 GM ₇₇	2008 01 12.7	07 34.41 +22 33.1 18.7	-1.10 + 6.4	0.4/12.6	04327
1999 TB ₂₂₁	2008 01 12.7	07 34.41 +16 25.6 18.6	-1.15 - 3.2	2.5/13.1	30101
2006 TU ₁₀₈	2008 01 12.7	07 34.42 +25 06.5 20.5	-0.98 + 5.0	1.1/12.2	28914
2006 QX ₄₂	2008 01 12.7	07 34.45 +33 32.1 20.8	-1.16 + 0.2	3.8/11.5	09663
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 TD ₇₆	2008 01 12.7	07 34.48 +24 11.0 20.3	-0.69 + 2.6	0.5/12.4	28891
2002 XG ₄₆	2008 01 12.7	07 34.52 +07 13.9 19.2	-1.01 - 1.2	5.2/14.2	18031
2005 JH ₁₇₀	2008 01 12.7	07 34.52 +29 12.5 20.9	-1.17 + 3.8	2.8/11.7	09262
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 QS ₁₀₈	2008 01 12.8	07 34.42 +15 01.3 20.4	-0.93 + 2.5	2.3/13.7	11198
1998 FT ₉₂	2008 01 12.8	07 34.43 +33 04.7 19.2	-1.26 + 3.0	5.1/11.3	30097
2006 VO ₁₆	2008 01 12.8	07 34.44 +21 54.1 21.7	-0.73 + 1.4	0.1/12.8	14405
2000 BH ₃₄	2008 01 12.8	07 34.49 +22 30.0 19.0	-1.01 + 5.2	0.4/12.7	62268
2005 GK ₁₈₂	2008 01 12.8	07 34.49 +19 46.7 20.1	-0.97 + 5.4	0.6/13.1	87668
1999 WS ₁₄	2008 01 12.8	07 34.51 +18 02.1 20.8	-1.07 + 2.1	1.3/13.3	30104
2006 UU ₁₃	2008 01 12.8	07 34.52 +30 05.5 21.0	-0.95 + 2.9	2.3/11.6	12948
2002 RK ₁₀₉	2008 01 12.8	07 34.53 -00 07.9 19.5	-0.92 + 5.2	8.4/16.6	10902
2006 SJ ₂₄₂	2008 01 12.8	07 34.56 +23 10.0 21.9	-0.90 + 2.5	0.5/12.6	24500
2006 SN ₃₃	2008 01 12.8	07 34.56 +11 20.2 21.6	-0.98 + 1.9	3.2/14.1	22826
2001 BP ₂₃	2008 01 12.8	07 34.58 +19 49.4 19.1	-1.06 + 6.7	0.8/13.1	88787
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 SF ₄₀	2008 01 12.8	07 34.62 +25 13.7 20.8	-0.96 + 2.6	1.2/12.4	30246
2005 PK	2008 01 12.8	07 34.64 +16 37.7 20.4	-0.84 + 4.6	1.6/13.6	21820
2006 TJ ₇₀	2008 01 12.8	07 34.66 +16 34.8 21.6	-0.83 + 1.4	1.4/13.5	14360
2006 ST ₂₅₆	2008 01 12.8	07 34.73 +21 31.0 20.1	-0.98 + 1.4	0.0/12.9	30248
2000 SQ ₈₀	2008 01 12.8	07 34.74 +10 16.2 20.6	-0.79 + 2.1	3.0/14.4	25806
2003 SC ₁₉₁	2008 01 12.8	07 34.77 +14 10.3 18.9	-1.15 - 0.1	3.3/13.6	30178
2003 BL ₈₉	2008 01 12.8	07 34.83 +05 22.2 20.3	-0.86 + 5.6	5.6/15.5	04251
2004 CN ₆₀	2008 01 12.8	07 34.84 +25 40.4 19.1	-1.02 + 5.7	1.7/12.2	30207
1995 NF ₁	2008 01 12.8	07 34.87 +15 16.2 21.3	-0.64 + 2.1	1.3/13.8	87330
2000 XO ₂₁	2008 01 12.8	07 34.89 +32 21.6 18.9	-1.31 - 1.1	4.9/12.0	10756
1999 VD ₂₂₃	2008 01 12.8	07 34.90 +19 31.5 18.8	-1.05 + 5.4	0.9/13.2	99928
1999 TW ₁₅₅	2008 01 12.8	07 34.91 +23 00.4 19.1	-1.11 + 4.4	0.5/12.7	30101
2006 RL ₇₅	2008 01 12.8	07 34.93 +30 51.2 21.0	-1.04 + 1.9	3.1/11.7	14784
2001 QO ₂₆₆	2008 01 12.8	07 34.94 +22 37.4 21.3	-1.00 - 0.5	0.3/12.8	07958
2001 FG ₁₃	2008 01 12.8	07 34.95 +32 50.3 20.1	-1.20 + 2.6	4.3/11.4	14610
2005 ED ₁₀₄	2008 01 12.9	07 34.88 +23 53.9 20.9	-1.12 + 2.5	0.8/12.6	14733
2006 SL ₁₉₉	2008 01 12.9	07 34.90 +17 07.3 21.5	-0.98 + 2.4	1.5/13.5	14327
2002 PZ ₁₆₁	2008 01 12.9	07 34.91 +23 49.4 21.8	-1.09 + 2.9	0.7/12.6	08308
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 SW ₂₅₈	2008 01 12.9	07 34.95 +23 47.4 20.8	-0.96 + 1.9	0.7/12.6	10131
2006 SY ₃₃₅	2008 01 12.9	07 34.96 +34 18.5 21.6	-1.01 + 2.5	3.7/11.2	22832
2005 PY ₁₇	2008 01 12.9	07 34.98 +14 45.5 21.1	-0.80 + 2.1	1.8/13.9	14194
2006 RO ₇	2008 01 12.9	07 34.99 -00 05.8 21.7	-0.84 + 3.2	6.3/16.5	09799
1998 TN ₂₆	2008 01 12.9	07 35.00 +24 28.1 20.0	-1.09 + 2.3	1.0/12.6	30098
2006 SQ ₃₁₉	2008 01 12.9	07 35.03 +21 03.7 20.9	-0.90 + 3.0	0.2/13.0	21869
2003 SD ₁₉₅	2008 01 12.9	07 35.04 +19 09.1 19.5	-1.16 + 1.0	1.0/13.2	28806
2006 SG ₄₃	2008 01 12.9	07 35.05 +07 56.0 20.7	-0.84 + 2.3	4.4/14.8	09985
2002 XN ₁₉	2008 01 12.9	07 35.05 +09 21.8 19.5	-0.99 - 0.7	4.0/14.2	08574
2002 SX ₁₅	2008 01 12.9	07 35.05 +26 20.2 20.6	-1.11 - 0.4	1.5/12.5	30153
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 PW ₄₂	2008 01 12.9	07 35.06 +13 13.9 21.5	-0.99 + 4.0	2.5/14.2	10884
2001 LL ₇	2008 01 12.9	07 35.07 +07 54.0 20.3	-0.88 + 3.9	3.9/15.0	14611
2003 FU ₈	2008 01 12.9	07 35.09 -21 43.0 19.1	-1.08 + 1.8	21.7/22.3	02145
2002 RZ ₁₈₄	2008 01 12.9	07 35.10 +05 37.3 18.2	-0.93 - 0.2	7.6/14.9	30152
2002 JG ₆₄	2008 01 12.9	07 35.11 +05 59.0 19.5	-1.14 - 0.1	6.5/14.0	10875
2004 JV ₁	2008 01 12.9	07 35.12 +12 42.7 19.6	-0.87 - 0.6	2.5/13.9	16270
2002 PX ₁₅₆	2008 01 12.9	07 35.15 +22 29.9 21.2	-1.08 + 2.3	0.3/12.8	10889
2001 WO ₆₃	2008 01 12.9	07 35.15 +23 30.4 20.4	-0.92 + 2.0	0.6/12.7	30134
2002 PA ₁₇₀	2008 01 12.9	07 35.15 +15 06.2 21.3	-1.10 - 0.3	2.7/13.6	03352
2000 NB ₁₃	2008 01 12.9	07 35.20 +15 57.7 19.0	-1.18 + 3.6	2.3/14.0	02000
2003 WK ₃₆	2008 01 12.9	07 35.20 +27 01.6 19.3	-1.14 + 2.5	2.3/12.3	28824
2006 SJ ₂₆₂	2008 01 12.9	07 35.22 +10 01.0 20.2	-0.91 + 2.2	3.8/14.5	10133
2002 QN ₄₉	2008 01 12.9	07 35.22 +19 20.0 19.5	-1.00 + 5.2	0.9/13.3	30148
2005 ES ₁₃₇	2008 01 12.9	07 35.25 +22 44.0 19.8	-1.13 + 6.9	0.5/12.8	04320
2004 CP ₇₉	2008 01 12.9	07 35.25 +14 58.4 19.9	-0.94 + 6.3	2.8/14.0	04295
2006 QU ₁₂₀	2008 01 12.9	07 35.25 +17 42.9 19.9	-1.00 0.0	1.4/13.4	30243
2006 QM ₅₆	2008 01 12.9	07 35.32 +27 22.7 22.9	-1.16 + 0.7	1.8/12.4	11192
2001 QS ₂₉₄	2008 01 12.9	07 35.35 +04 15.2 21.0	-0.85 + 3.0	5.0/15.6	14619
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 HT ₃₁	2008 01 12.9	07 35.36 +30 09.3 20.1	-0.94 + 2.8	2.5/11.8	11056
2006 UQ ₇₅	2008 01 12.9	07 35.37 +22 55.8 20.9	-0.89 + 2.7	0.4/12.8	10357
2006 PO ₄	2008 01 12.9	07 35.38 +22 44.2 21.1	-1.02 + 4.1	0.4/12.8	14778
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 SK ₆	2008 01 12.9	07 35.41 +22 19.5 20.7	-1.20 + 3.0	0.3/12.9	14786
2000 HD ₈₅	2008 01 13.0	07 35.30 +19 17.5 20.2	-0.94 + 4.8	0.7/13.4	14600
1998 SA ₅₁	2008 01 13.0	07 35.30 +25 45.5 21.6	-0.76 + 1.6	1.0/12.5	07757
2006 UG ₁₂₄	2008 01 13.0	07 35.31 +29 35.4 19.5	-1.01 - 0.3	2.4/12.2	24508
2005 HO ₂	2008 01 13.0	07 35.32 +24 07.4 20.4	-1.14 + 2.7	1.0/12.7	11096
2002 QO ₁₀₆	2008 01 13.0	07 35.39 +08 50.6 19.8	-0.97 + 4.6	5.1/15.1	24368
2006 RD ₅₀	2008 01 13.0	07 35.39 +24 09.3 20.5	-0.93 + 1.9	0.8/12.7	28910
2005 MP ₁₅	2008 01 13.0	07 35.41 +15 05.5 19.8	-0.99 +11.4	2.4/14.4	86821
2000 QF ₂₁₀	2008 01 13.0	07 35.42 +26 09.1 19.8	-0.92 + 1.3	1.3/12.5	07857
2006 SQ ₉₅	2008 01 13.0	07 35.45 +40 56.4 21.6	-1.15 + 1.9	5.5/10.5	11249
2006 SA ₃₇₃	2008 01 13.0	07 35.48 +27 35.8 20.5	-0.96 - 0.2	1.8/12.4	22833
2006 SE ₁₀₄	2008 01 13.0	07 35.53 +25 51.7 20.8	-1.15 + 2.4	1.5/12.5	10043
2003 UW ₉₇	2008 01 13.0	07 35.57 +15 38.4 18.8	-1.04 + 2.7	2.8/14.0	30184
2004 BL ₉₂	2008 01 13.0	07 35.58 +11 06.3 19.4	-1.06 - 2.1	4.1/13.9	11022
2003 EF ₁₉	2008 01 13.0	07 35.58 +06 46.1 19.8	-0.81 + 4.0	4.8/15.4	14699
2005 NS ₂₄	2008 01 13.0	07 35.62 +14 47.3 20.6	-0.88 + 0.1	2.2/13.8	89687
2003 SZ ₄	2008 01 13.0	07 35.64 +29 42.5 19.7	-1.30 + 0.8	3.4/12.3	30174
2004 GJ ₄₁	2008 01 13.0	07 35.67 +04 03.8 20.5	-0.82 - 0.1	4.6/15.0	12878
2003 TM ₁₃	2008 01 13.0	07 35.74 +35 06.8 20.6	-1.30 + 3.3	4.7/11.3	56932
2002 OU ₁₇	2008 01 13.0	07 35.75 +13 54.7 19.8	-1.02 + 1.3	2.7/14.0	10882
2006 UU ₂₂₂	2008 01 13.0	07 35.75 +30 12.5 19.8	-0.97 + 0.2	2.7/12.1	22852
1996 RG ₁₉	2008 01 13.0	07 35.76 +24 52.6 20.8	-0.97 + 2.1	1.1/12.7	07739
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 LA ₃	2008 01 13.0	07 35.78 +28 39.4 21.3	-1.05 + 6.1	2.3/11.9	87680
2006 TL ₉₃	2008 01 13.0	07 35.79 +37 52.8 20.8	-1.02 + 1.9	4.8/10.9	10286
2005 ER ₃₀₅	2008 01 13.0	07 35.82 +16 12.5 19.6	-1.06 + 4.3	2.6/13.9	30225
2006 QB ₉₀	2008 01 13.0	07 35.83 +30 30.9 20.1	-1.08 + 0.2	3.3/12.2	26186
2001 TR ₇₂	2008 01 13.1	07 35.75 +25 00.5 19.0	-0.95 + 3.0	1.2/12.6	30129

2002 TH ₁₅₇	2008 01 13.1	07 35.76 +36 37.6 18.6	-1.15 + 7.3	5.8/10.3	30156
2002 RG ₁₄₂	2008 01 13.1	07 35.77 +13 45.7 19.9	-1.00 + 1.8	3.1/14.1	10904
2005 OO ₂	2008 01 13.1	07 35.78 +06 30.3 19.0	-0.86 - 1.8	4.1/14.5	12895
2003 SS ₁₆₉	2008 01 13.1	07 35.79 +15 34.8 20.3	-1.12 + 4.0	2.5/14.0	87589
2002 XT ₁₀₇	2008 01 13.1	07 35.80 +10 10.1 19.6	-0.98 - 0.2	3.7/14.4	12842
2003 YF ₁₂₃	2008 01 13.1	07 35.81 +24 04.4 19.2	-1.05 + 6.0	0.9/12.7	30200
1999 BE ₁₅	2008 01 13.1	07 35.81 +13 37.8 17.9	-0.97 + 9.0	3.6/14.7	28686
2002 LO ₄₀	2008 01 13.1	07 35.83 +07 13.3 20.4	-1.05 + 1.3	4.9/14.8	10878
2003 SW ₁₃₇	2008 01 13.1	07 35.83 +27 47.5 19.5	-1.25 + 1.5	2.5/12.4	30177
2006 TQ ₇₇	2008 01 13.1	07 35.85 +09 08.7 21.5	-0.89 + 2.1	3.6/14.8	22844
2006 RB ₅₄	2008 01 13.1	07 35.86 +14 33.2 20.1	-0.99 + 2.9	2.5/14.0	09873
2006 SB ₃₇₈	2008 01 13.1	07 35.86 +19 07.2 20.3	-0.94 + 2.7	0.9/13.5	30248
2006 RD ₄₀	2008 01 13.1	07 35.86 +12 29.2 21.2	-0.90 + 3.9	2.8/14.5	22823
2006 RQ ₅₇	2008 01 13.1	07 35.89 +28 16.0 21.2	-1.05 + 1.8	2.2/12.3	11217
2006 RU ₉₄	2008 01 13.1	07 35.89 +19 18.5 21.0	-0.89 + 1.6	0.7/13.4	22824
1996 RQ ₆	2008 01 13.1	07 35.89 +20 46.6 19.9	-0.96 + 2.1	0.3/13.2	30095
2003 NP ₄	2008 01 13.1	07 35.91 -00 27.8 20.1	-1.19 - 2.0	8.0/15.2	00451
2002 QB ₃₃	2008 01 13.1	07 35.91 +14 05.0 19.3	-0.99 + 4.3	2.9/14.3	10892
2005 ML ₁₄	2008 01 13.1	07 35.93 +17 15.7 20.1	-0.88 + 0.1	1.2/13.6	11108
2000 RN ₈₀	2008 01 13.1	07 35.97 +30 48.9 20.0	-0.98 - 0.7	2.7/12.2	13755
2004 DN ₅₈	2008 01 13.1	07 35.98 +34 42.9 20.4	-1.16 - 0.5	4.4/11.8	11035
2003 SV ₂₆₉	2008 01 13.1	07 35.99 +20 56.4 19.3	-1.14 + 5.9	0.3/13.3	29649
2004 FK ₁₁₁	2008 01 13.1	07 36.00 +13 06.4 19.8	-0.92 + 1.8	3.0/14.2	11048
2002 NV ₃₁	2008 01 13.1	07 36.01 +10 05.4 21.7	-1.01 + 2.0	3.6/14.6	14663
2006 UC ₈₀	2008 01 13.1	07 36.02 +08 46.1 20.5	-0.81 + 2.4	3.8/15.0	12504
2002 VG ₁₁₃	2008 01 13.1	07 36.06 +19 38.4 20.3	-0.99 + 2.2	0.6/13.4	28784
2004 FM ₇₅	2008 01 13.1	07 36.06 +13 27.6 21.1	-0.90 + 2.3	2.6/14.3	22478
2003 AG ₆₈	2008 01 13.1	07 36.08 +36 07.2 19.8	-1.05 + 5.1	4.9/10.8	24390
2006 UB ₂₄₀	2008 01 13.1	07 36.08 +06 30.5 21.6	-0.93 + 1.0	4.8/15.0	12526
2005 GN ₈₆	2008 01 13.1	07 36.11 +24 25.4 20.2	-1.19 + 2.6	1.1/12.8	09186
2001 RY ₁₂₂	2008 01 13.1	07 36.12 +18 52.0 20.1	-0.93 + 2.9	1.0/13.6	30125
2005 JE ₄	2008 01 13.1	07 36.13 +15 04.3 20.2	-1.11 + 2.1	2.7/13.9	11097
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 NX ₆₀	2008 01 13.1	07 36.14 +26 24.0 21.0	-1.11 + 2.3	1.6/12.6	30144
2001 WV ₃₂	2008 01 13.1	07 36.14 +04 40.0 20.7	-0.85 + 0.6	5.3/15.3	20753
2001 FA ₁₂₆	2008 01 13.1	07 36.14 +19 23.4 21.8	-1.08 + 2.5	0.8/13.5	87423
2000 BV ₄₂	2008 01 13.1	07 36.15 +31 43.4 20.7	-1.19 - 1.5	3.4/12.3	07830
2003 UU ₁₆₈	2008 01 13.1	07 36.16 +24 48.9 19.5	-1.17 + 2.6	1.4/12.8	30185
2002 JY ₇₄	2008 01 13.1	07 36.19 +15 49.7 20.7	-1.14 + 1.8	2.2/13.9	30142
2004 FT ₃₅	2008 01 13.1	07 36.19 +29 10.4 19.1	-1.01 + 3.3	3.3/12.1	30211
2003 SN ₁₁₀	2008 01 13.1	07 36.21 +22 08.3 19.8	-1.18 + 2.0	0.2/13.1	28803
2005 ET ₁	2008 01 13.1	07 36.26 +56 13.4 19.8	-1.98 - 2.8	13.0/09.8	11080
2002 RR ₁₇₉	2008 01 13.2	07 36.17 +02 03.2 22.3	-0.95 + 4.3	6.6/16.5	48268
2002 QM ₁₁₂	2008 01 13.2	07 36.17 +23 45.3 21.6	-1.12 + 1.2	0.8/13.0	15740
2006 SG ₁₆₆	2008 01 13.2	07 36.18 +19 08.4 20.8	-1.13 + 1.9	0.9/13.5	20844
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 SU ₃₉₀	2008 01 13.2	07 36.20 +14 43.4 20.7	-1.08 + 2.2	2.4/14.0	24102
2005 MO ₁₆	2008 01 13.2	07 36.22 +03 20.7 21.1	-0.90 + 3.9	5.7/16.0	22791
2006 UM ₃₀₂	2008 01 13.2	07 36.23 +17 37.3 22.2	-1.03 + 3.1	1.3/13.8	12534
2003 OR ₂₃	2008 01 13.2	07 36.23 +14 38.8 20.7	-1.14 + 4.9	3.0/14.3	53739
2000 EY ₁₂₅	2008 01 13.2	07 36.24 +22 37.5 18.8	-1.03 + 3.7	0.4/13.1	30109

2003 WG ₁₄₅	2008 01 13.2	07 36.27 +25 30.3 19.4	-1.04 + 4.1	1.9/12.6	28830
2006 RA ₇₃	2008 01 13.2	07 36.30 +24 02.2 20.8	-0.96 + 2.0	0.8/12.9	28911
2003 WW ₅₀	2008 01 13.2	07 36.34 +17 39.1 20.2	-1.10 + 1.8	1.8/13.7	30190
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	10761
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 RO ₇₉	2008 01 13.2	07 36.41 +24 52.0 20.3	-0.97 + 2.2	1.1/12.8	21861
2002 VW ₁₂₆	2008 01 13.2	07 36.42 +07 58.5 20.3	-0.96 + 0.3	4.4/14.8	10943
2004 BD ₂₀	2008 01 13.2	07 36.42 +23 50.9 19.1	-1.03 + 8.9	0.9/12.8	30203
1995 YN ₈	2008 01 13.2	07 36.43 +12 01.4 21.4	-0.83 + 1.2	2.5/14.5	24284
2006 UR ₁₆₆	2008 01 13.2	07 36.45 +18 11.3 20.2	-1.02 + 3.5	1.2/13.7	10408
2006 OB ₁₀	2008 01 13.2	07 36.46 +35 32.3 19.3	-1.28 - 6.1	4.9/12.8	30240
2006 SZ ₃₇₆	2008 01 13.2	07 36.48 +33 04.1 20.3	-1.01 + 4.3	3.7/11.5	22563
2002 QO ₂₇	2008 01 13.2	07 36.52 +13 17.5 20.9	-0.99 + 6.1	2.9/14.7	13916
2001 UY ₁₆₉	2008 01 13.2	07 36.59 +09 59.2 20.0	-0.88 + 0.8	3.7/14.7	30132
2002 VB ₈₃	2008 01 13.2	07 36.62 +14 29.2 19.3	-0.95 + 2.5	2.7/14.3	10940
2003 UV ₉₀	2008 01 13.2	07 36.66 +10 46.7 19.1	-1.04 + 4.5	4.7/14.9	10996
2001 SG ₉₆	2008 01 13.2	07 36.66 +24 39.1 20.9	-0.99 + 1.5	1.0/12.9	48093
2002 UP ₁₉	2008 01 13.2	07 36.69 +36 37.9 18.5	-1.08 + 7.4	6.0/10.4	30159
2001 US ₈₁	2008 01 13.2	07 36.70 +47 14.9 18.7	-1.17 + 4.0	9.2/08.8	75188
2003 WX ₂₈	2008 01 13.3	07 36.61 +30 41.2 20.5	-1.22 + 2.0	3.3/12.2	11002
2001 SE ₂₇₆	2008 01 13.3	07 36.61 -15 54.3 19.2	-1.20 - 1.7	16.6/17.1	02044
2005 PA ₉	2008 01 13.3	07 36.62 +34 26.6 22.4	-0.97 + 0.3	3.3/11.8	87717
2233 T-3	2008 01 13.3	07 36.64 +22 57.4 19.8	-1.17 + 1.5	0.6/13.2	30349
2006 QN ₁₆₇	2008 01 13.3	07 36.64 +23 32.5 21.0	-1.01 + 2.7	0.6/13.0	09781
2006 RU ₃₄	2008 01 13.3	07 36.64 +21 50.0 19.9	-0.99 + 1.2	0.1/13.3	30245
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 NJ ₉₁	2008 01 13.3	07 36.68 +20 54.0 19.9	-1.08 + 1.3	0.3/13.4	11114
2005 NX ₇₀	2008 01 13.3	07 36.69 +19 56.8 19.4	-1.07 + 5.3	0.7/13.6	30234
2006 QO ₁₃₇	2008 01 13.3	07 36.70 +26 45.2 21.6	-1.25 + 1.4	2.0/12.7	09756
2003 UL ₁₈₂	2008 01 13.3	07 36.73 +20 47.4 20.5	-1.14 + 2.3	0.3/13.4	86142
2002 QC ₄₉	2008 01 13.3	07 36.73 +18 05.8 21.4	-1.02 + 3.3	1.2/14.0	08323
2006 RK ₈₀	2008 01 13.3	07 36.75 +16 25.1 21.9	-0.89 + 2.9	1.5/14.1	22824
2003 TW ₄	2008 01 13.3	07 36.75 +16 44.0 18.6	-1.09 - 1.4	2.4/13.8	30181
2002 OH ₅	2008 01 13.3	07 36.78 +13 03.9 20.3	-1.01 + 3.3	3.1/14.5	18016
2006 UQ ₄₀	2008 01 13.3	07 36.81 +08 44.9 20.4	-0.82 + 1.0	3.6/14.9	12949
2002 TR ₂₉	2008 01 13.3	07 36.86 +14 53.4 20.8	-0.98 + 2.4	2.1/14.2	18022
2006 QV ₁₂₅	2008 01 13.3	07 36.86 +24 59.8 20.3	-1.04 + 5.2	1.2/12.8	30243
2001 VG ₅₆	2008 01 13.3	07 36.91 +08 39.2 19.9	-0.90 - 0.1	4.2/14.8	08111
1999 QV ₂	2008 01 13.3	07 36.93 +09 33.7 20.3	-1.19 + 9.4	6.5/15.6	01976
2001 XE ₁₃₅	2008 01 13.3	07 36.98 +34 29.5 19.6	-0.98 + 6.3	4.1/11.0	30135
2006 QM ₄₁	2008 01 13.3	07 36.98 +12 29.7 21.3	-1.02 + 1.9	3.1/14.5	11189
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 GT ₇₃	2008 01 13.3	07 37.01 +20 33.2 20.2	-1.06 + 4.8	0.4/13.5	77865
2001 XK ₉₄	2008 01 13.3	07 37.01 +44 46.0 20.1	-1.13 + 5.9	7.2/09.0	21772
2001 XU ₁₄₉	2008 01 13.3	07 37.02 +14 47.3 20.0	-0.86 + 0.2	2.1/14.2	30135
2001 RF ₆₆	2008 01 13.3	07 37.03 +01 07.6 22.4	-0.83 + 2.2	5.1/16.3	75086
2000 GT ₁₂	2008 01 13.3	07 37.04 +38 54.5 20.1	-1.15 + 1.7	5.3/11.1	10733
2001 TT ₇₇	2008 01 13.3	07 37.05 -01 59.4 19.9	-0.82 + 2.0	7.3/16.9	12769
2006 SV ₄₉	2008 01 13.3	07 37.08 +04 00.4 20.6	-0.90 + 2.6	5.6/15.9	14788
2001 WA ₇₈	2008 01 13.3	07 37.09 +11 45.5 20.5	-0.85 + 1.3	2.9/14.7	16186

2006 SL ₆₁	2008 01 13.3	07 37.11 +28 32.5 19.8	-1.01 + 3.9	2.3/12.4	14314
2006 QC ₈₂	2008 01 13.3	07 37.11 +28 18.4 20.7	-1.14 + 2.8	2.3/12.5	11195
2006 RB ₈	2008 01 13.3	07 37.13 +28 30.4 21.1	-1.18 + 1.2	2.5/12.6	09800
2003 UL ₂₁₄	2008 01 13.4	07 37.05 +15 32.4 20.5	-1.17 + 1.8	2.2/14.0	10999
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 QZ ₁₅₉	2008 01 13.4	07 37.10 +18 19.8 20.5	-1.00 + 3.0	1.1/14.0	30244
2002 RY ₁₇₈	2008 01 13.4	07 37.10 +24 43.7 20.5	-1.08 + 2.2	1.1/13.0	28769
2000 YZ ₆₃	2008 01 13.4	07 37.10 +18 45.1 18.5	-1.09 + 6.9	1.3/14.0	30118
2002 VS ₂₂	2008 01 13.4	07 37.16 +34 26.1 19.5	-1.13 + 3.0	4.6/11.7	75778
2001 SG ₁₁₉	2008 01 13.4	07 37.16 +00 32.3 20.5	-0.88 + 1.9	6.6/16.2	16166
2005 JE ₄₈	2008 01 13.4	07 37.16 +28 15.4 19.8	-1.05 + 6.4	2.5/12.3	30230
2006 PD ₂₀	2008 01 13.4	07 37.20 +29 10.7 21.5	-1.17 + 3.5	2.5/12.4	11179
2001 TC ₁₃₄	2008 01 13.4	07 37.22 +44 20.0 19.6	-1.15 + 4.9	7.7/09.7	30130
2002 GX ₆₆	2008 01 13.4	07 37.25 +31 08.4 20.1	-1.25 + 3.5	3.6/12.1	10870
2003 SH ₁₈₀	2008 01 13.4	07 37.26 +29 07.9 20.1	-1.32 + 0.8	3.4/12.7	30178
2006 UZ ₂	2008 01 13.4	07 37.27 +38 32.5 20.4	-0.98 + 3.1	4.3/10.9	14801
2000 KL ₆₁	2008 01 13.4	07 37.29 +07 10.8 20.8	-0.89 + 1.7	4.3/15.3	20249
2006 RL ₉₄	2008 01 13.4	07 37.30 +08 56.6 20.8	-0.82 + 1.6	3.9/15.1	14786
2006 QU ₃₀	2008 01 13.4	07 37.31 +45 49.8 20.1	-1.25 - 1.1	7.4/11.1	28908
2006 SG ₃	2008 01 13.4	07 37.32 +40 16.9 20.1	-1.25 - 0.4	6.5/11.5	22825
2006 UA ₂₄₄	2008 01 13.4	07 37.34 +19 10.7 20.5	-0.92 + 2.3	0.8/13.8	10454
2000 BM ₄₇	2008 01 13.4	07 37.34 +33 48.4 20.7	-1.24 - 2.0	4.6/12.5	07831
2006 SL ₈₈	2008 01 13.4	07 37.36 +42 22.5 20.7	-1.29 + 2.6	7.3/10.4	11247
2001 DO ₁	2008 01 13.4	07 37.41 +15 54.4 20.0	-1.04 + 4.5	2.0/14.3	10760
2006 TF ₆₁	2008 01 13.4	07 37.42 -01 30.0 21.8	-0.81 + 2.2	6.5/17.0	11308
2003 US ₁₂₇	2008 01 13.4	07 37.43 +15 17.9 19.6	-1.05 + 6.0	2.8/14.5	97687
2005 JQ ₄₃	2008 01 13.4	07 37.44 +01 11.6 20.9	-0.94 + 1.5	6.6/16.0	09230
2005 JN ₉₉	2008 01 13.4	07 37.46 +10 21.0 21.5	-0.91 + 3.5	3.6/15.2	14736
2002 GN ₁₅₂	2008 01 13.4	07 37.47 +21 49.1 20.1	-1.15 + 5.3	0.1/13.4	10872
2002 NT ₁₂	2008 01 13.4	07 37.48 +20 09.1 19.4	-1.06 + 7.8	9.2/03.0	30143
2006 QH ₉₂	2008 01 13.4	07 37.48 +22 06.8 19.3	-1.14 + 1.2	0.2/13.4	28909
2003 EE ₁₂	2008 01 13.4	07 37.51 +05 53.2 19.4	-0.81 + 4.9	5.4/16.2	14699
2004 CJ ₁₀₉	2008 01 13.4	07 37.52 +01 23.0 19.0	-0.89 + 4.1	8.2/16.6	14712
2005 QL ₁₁	2008 01 13.4	07 37.53 +13 45.3 20.3	-0.81 + 3.9	2.2/14.7	14743
2006 QD ₁₀	2008 01 13.5	07 37.49 +22 47.4 18.6	-1.01 + 3.4	0.4/13.3	11184
2000 WG ₄₅	2008 01 13.5	07 37.50 +29 12.6 20.1	-1.24 + 5.4	3.1/12.4	74858
1999 TV ₂₈₉	2008 01 13.5	07 37.58 +21 36.4 19.2	-1.07 + 3.9	0.0/13.5	28691
2006 UG ₇₄	2008 01 13.5	07 37.58 +33 14.2 21.5	-0.99 + 1.3	3.4/12.0	11341
2004 FN ₁₁₈	2008 01 13.5	07 37.59 +21 23.5 19.0	-0.97 + 3.6	0.1/13.5	28853
2003 VM ₇	2008 01 13.5	07 37.68 +21 54.2 20.6	-1.15 + 2.4	0.1/13.5	58043
2006 TT ₄₃	2008 01 13.5	07 37.72 +11 51.7 20.3	-0.90 + 1.3	3.0/14.7	22842
2005 EX ₁₄₇	2008 01 13.5	07 37.74 +21 35.0 21.0	-1.11 + 3.4	0.0/13.5	16290
2002 JE ₁₃₈	2008 01 13.5	07 37.74 +21 30.1 20.4	-1.18 + 2.6	0.0/13.6	10876
1999 TB ₂₂₃	2008 01 13.5	07 37.75 +21 25.4 19.1	-1.16 0.0	0.0/13.6	10710
2002 PS ₁₁₁	2008 01 13.5	07 37.75 +30 01.6 20.1	-1.21 + 1.1	3.0/12.6	10887
2005 LS ₂₁	2008 01 13.5	07 37.78 +09 41.3 19.4	-0.91 - 0.6	4.2/14.8	11105
2004 UD	2008 01 13.5	07 37.78 -09 03.4 19.1	-1.34 - 4.9	14.3/15.6	00837
2006 UT ₁₇₅	2008 01 13.5	07 37.79 +13 59.9 19.4	-0.92 + 4.4	2.6/14.7	22850
2000 ES ₆₅	2008 01 13.5	07 37.82 -21 24.9 19.8	-1.00 + 8.1	21.2/25.8	10730
2006 VY ₅₁	2008 01 13.5	07 37.85 +22 41.5 21.5	-0.97 + 1.7	0.3/13.4	24509
2005 EG ₈₇	2008 01 13.5	07 37.86 +23 15.1 21.5	-1.09 + 2.4	0.6/13.4	09129

2001 SM ₉₈	2008 01 13.5	07 37.86 +27 17.1 20.2	-1.00 + 0.9	1.7/12.9	28730
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 QX ₈₇	2008 01 13.5	07 37.91 +05 10.1 20.9	-0.91 + 5.5	5.8/16.5	09705
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
2006 RV ₁₆	2008 01 13.5	07 37.94 +30 47.8 21.0	-1.17 + 2.3	3.2/12.4	09813
2006 QM ₃₈	2008 01 13.5	07 37.97 +32 05.1 19.6	-1.18 - 1.1	3.6/12.6	09659
1996 XY ₄	2008 01 13.5	07 37.97 +15 56.7 19.2	-1.21 - 0.5	2.3/14.1	30096
2006 TW ₆₅	2008 01 13.5	07 37.97 +39 22.0 21.1	-1.04 + 1.6	5.2/11.2	12943
2005 CO ₆	2008 01 13.5	07 38.01 +24 36.0 19.1	-1.24 + 2.9	1.5/13.2	30217
2005 NF ₁₂₃	2008 01 13.6	07 37.93 +07 14.9 21.3	-0.77 + 0.8	3.4/15.4	11114
2006 MG ₁₁	2008 01 13.6	07 37.94 +10 03.6 20.4	-0.96 + 6.1	3.7/15.6	11173
1999 XH ₂₄₈	2008 01 13.6	07 37.96 +18 39.8 19.2	-1.07 + 4.0	1.1/14.0	01991
2006 SW ₈₃	2008 01 13.6	07 37.97 +29 43.9 20.8	-1.03 + 2.2	2.5/12.5	10025
2000 SE ₂₃₈	2008 01 13.6	07 37.97 +27 48.1 18.9	-1.22 + 6.2	2.9/12.6	7592
2003 WJ ₁₁₇	2008 01 13.6	07 37.98 +20 53.1 19.4	-1.15 0.0	0.3/13.7	04275
2001 BT ₇₃	2008 01 13.6	07 38.01 +17 33.7 19.0	-1.08 + 3.9	1.8/14.2	30119
2004 GT ₅₆	2008 01 13.6	07 38.02 +37 46.3 20.5	-1.06 + 1.3	5.2/11.5	09017
2006 SM ₁₉₅	2008 01 13.6	07 38.03 +08 56.8 20.0	-0.85 + 1.9	4.1/15.3	12932
2006 UX ₁₈₅	2008 01 13.6	07 38.05 +26 29.4 19.3	-0.97 - 0.2	1.7/13.1	30250
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 UW ₃₅	2008 01 13.6	07 38.09 +24 49.4 20.4	-0.90 + 1.8	1.0/13.2	28914
2006 OH ₂	2008 01 13.6	07 38.10 +35 31.4 19.0	-1.23 - 2.3	4.7/12.6	30240
2005 NH ₄₄	2008 01 13.6	07 38.12 +20 45.5 20.3	-0.93 0.0	0.2/13.7	30234
2003 ES ₅	2008 01 13.6	07 38.12 +29 46.0 19.2	-0.97 + 0.8	2.7/12.6	30167
2000 QW ₁	2008 01 13.6	07 38.14 +02 52.4 18.4	-1.38 - 6.4	8.1/14.6	30110
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 SP ₁₀₈	2008 01 13.6	07 38.20 +16 10.4 19.9	-1.00 + 2.3	1.9/14.4	30247
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 RM ₆₈	2008 01 13.6	07 38.21 +14 28.3 19.6	-1.06 + 5.2	2.8/14.8	10703
2005 PU ₉	2008 01 13.6	07 38.23 +13 17.5 20.5	-0.83 + 3.8	2.5/14.9	95698
2006 PS	2008 01 13.6	07 38.25 +15 25.0 20.8	-1.08 - 1.4	2.0/14.2	28906
1992 RD	2008 01 13.6	07 38.27 +09 04.7 20.3	-1.08 + 9.7	4.2/16.1	77351
2004 EC ₁₁₆	2008 01 13.6	07 38.28 +37 01.2 19.9	-1.04 + 2.0	4.6/11.5	08971
2006 SQ ₁₅₂	2008 01 13.6	07 38.29 +18 55.9 21.3	-1.04 + 2.1	0.9/14.0	14323
2001 TK ₁₀₀	2008 01 13.6	07 38.30 +13 49.4 19.5	-0.91 + 0.1	2.6/14.5	10809
2001 RA ₁₁₆	2008 01 13.6	07 38.30 +31 17.0 20.4	-1.03 + 1.6	3.2/12.4	12760
2004 FK ₂₆	2008 01 13.6	07 38.31 +26 45.6 20.0	-1.00 + 2.0	1.8/13.0	30211
2006 SS ₃₉₃	2008 01 13.6	07 38.33 +02 06.5 21.1	-0.98 + 1.6	6.3/16.2	24114
2002 TV ₃₃	2008 01 13.6	07 38.33 +15 02.7 21.5	-0.99 + 2.7	2.1/14.6	10917
2006 RR ₁₁	2008 01 13.6	07 38.33 +03 14.9 20.4	-0.91 + 4.5	6.1/16.7	14781
2004 CF ₆₇	2008 01 13.6	07 38.41 +10 27.2 19.0	-0.99 + 9.7	3.8/15.9	86278
2005 LC ₃	2008 01 13.7	07 38.35 +18 16.5 20.9	-0.96 + 4.8	1.0/14.2	14737
1999 TN ₁₆₉	2008 01 13.7	07 38.36 +13 18.1 21.2	-1.05 + 2.3	2.7/14.8	10709
2002 SF ₂₄	2008 01 13.7	07 38.36 +20 50.3 20.3	-1.04 + 2.4	9.3/03.0	13947
2002 QO ₄₈	2008 01 13.7	07 38.37 +34 09.2 19.2	-1.24 - 2.4	5.4/12.8	62398
2002 FP ₂₁	2008 01 13.7	07 38.41 +28 16.9 19.8	-0.72 + 1.7	1.4/12.8	30139
2006 SP ₉₁	2008 01 13.7	07 38.42 +08 03.3 21.1	-0.81 + 2.0	4.0/15.6	12929
2003 WA ₃₀	2008 01 13.7	07 38.43 +20 38.1 20.0	-1.16 + 0.7	9.5/03.0	28824
2006 SW ₈₂	2008 01 13.7	07 38.45 +21 00.7 20.9	-1.01 + 2.7	0.2/13.8	28285
2005 GQ ₉₃	2008 01 13.7	07 38.48 +13 04.7 21.1	-1.07 + 1.4	3.3/14.7	09187

2006 SX ₁₄₆	2008 01 13.7	07 38.50 +03 59.9 21.8	-0.85 + 2.7	5.7/16.3	21865
2006 SK ₃₇₇	2008 01 13.7	07 38.51 +36 17.4 21.1	-0.98 + 4.8	4.7/11.2	22835
2004 BO ₁₅₁	2008 01 13.7	07 38.52 +18 55.6 18.6	-1.11 - 2.1	0.9/14.0	28844
2006 UR ₁₈₉	2008 01 13.7	07 38.55 +28 16.6 20.2	-0.97 - 0.1	2.0/13.0	22850
2005 KV ₆	2008 01 13.7	07 38.55 +10 07.5 20.3	-0.98 + 1.1	3.8/15.1	09267
2001 SN ₂₂₈	2008 01 13.7	07 38.57 +40 17.8 19.4	-1.11 + 2.0	6.3/11.1	21767
2001 QN	2008 01 13.7	07 38.58 +44 27.9 18.6	-2.00 - 9.2	11.6/13.5	26593
2002 TK ₁₁₁	2008 01 13.7	07 38.61 +20 45.3 19.4	-1.11 - 0.8	8.7/03.0	04230
2002 PP ₈₈	2008 01 13.7	07 38.63 +25 48.2 20.5	-1.08 + 3.4	1.6/13.2	30146
2005 JT ₂₁	2008 01 13.7	07 38.64 +18 18.2 21.2	-1.04 + 2.7	1.1/14.2	15821
2002 TO ₃₁₆	2008 01 13.7	07 38.65 +18 16.3 19.6	-0.96 + 7.2	1.2/14.4	30158
2002 OQ ₂₆	2008 01 13.7	07 38.66 +22 31.3 21.3	-1.06 + 2.8	0.3/13.6	10882
2001 QD ₂₇₅	2008 01 13.7	07 38.67 +29 11.0 20.4	-1.02 + 2.9	2.4/12.7	07958
2006 SK ₃₂₁	2008 01 13.7	07 38.67 +41 41.7 22.4	-1.06 + 1.9	5.4/11.1	11284
2002 GH ₁₅₇	2008 01 13.7	07 38.68 +16 59.0 19.8	-1.11 + 4.7	1.7/14.4	30141
2001 SJ ₃₂₈	2008 01 13.7	07 38.68 +23 26.1 20.6	-0.99 + 1.5	0.6/13.5	30128
2001 VW ₁₁₈	2008 01 13.7	07 38.72 +16 24.7 19.8	-0.89 + 0.3	1.6/14.4	30134
2005 JZ ₁₅₃	2008 01 13.7	07 38.75 +22 40.6 20.0	-1.06 + 5.8	0.5/13.6	30232
2003 YU ₁₀₃	2008 01 13.7	07 38.76 +20 47.1 19.5	-1.10 + 4.7	9.9/03.0	30199
2006 SV ₂₉₇	2008 01 13.7	07 38.76 +32 19.1 20.4	-0.96 + 2.9	3.2/12.2	16354
2006 QW	2008 01 13.7	07 38.76 +33 32.7 21.4	-1.18 - 0.6	3.8/12.6	11182
2002 UG ₁₂	2008 01 13.7	07 38.80 +09 30.9 20.0	-1.00 - 0.5	3.5/15.1	12830
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 BX ₂₇	2008 01 13.7	07 38.83 +08 01.3 19.4	-0.90 + 0.4	4.6/15.3	22728
2001 SG ₂₃₈	2008 01 13.8	07 38.75 +18 30.8 20.4	-0.91 + 2.6	1.0/14.2	30128
2000 QO ₆	2008 01 13.8	07 38.76 +20 09.4 19.2	-0.91 0.0	0.4/14.0	28704
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 TF ₁₁₂	2008 01 13.8	07 38.76 +32 10.6 21.4	-0.95 + 5.4	3.4/11.9	24504
2006 SY ₂₈	2008 01 13.8	07 38.77 +25 57.7 21.1	-1.14 - 0.7	1.7/13.4	09970
2005 GK ₇₅	2008 01 13.8	07 38.77 +17 39.4 21.8	-1.09 + 2.5	1.4/14.3	77107
2006 SL ₃₉₁	2008 01 13.8	07 38.80 +26 59.9 21.1	-1.02 + 2.2	1.8/13.1	24105
2003 FB ₉₉	2008 01 13.8	07 38.80 +28 58.5 19.1	-0.91 + 2.9	2.3/12.7	30168
2006 PC ₁₁	2008 01 13.8	07 38.80 +19 59.2 20.8	-1.15 + 2.3	0.5/14.0	09598
2006 SS ₂₈₁	2008 01 13.8	07 38.86 +01 05.2 19.6	-0.80 + 4.5	6.7/17.4	14795
2006 UJ ₃₃	2008 01 13.8	07 38.87 +23 27.1 19.9	-0.91 + 2.6	0.6/13.5	28914
2000 PY ₂₃	2008 01 13.8	07 38.87 +16 20.9 19.6	-0.89 + 0.5	1.5/14.4	26572
2006 RE ₉₄	2008 01 13.8	07 38.90 +09 48.2 19.6	-0.83 + 1.7	3.8/15.4	14786
2006 SB ₉₃	2008 01 13.8	07 38.92 +22 53.9 20.4	-0.92 + 2.1	0.5/13.6	30247
2004 BC ₇₃	2008 01 13.8	07 38.93 +09 32.8 19.4	-1.02 +10.1	4.2/16.2	87608
1995 SQ ₄₄	2008 01 13.8	07 38.94 +21 35.7 19.4	-1.11 + 2.5	9.4/03.0	28680
2001 XZ ₂₆₃	2008 01 13.8	07 38.94 +15 45.5 19.9	-0.89 0.0	1.7/14.5	30136
2004 FO ₉₈	2008 01 13.8	07 38.94 +45 14.0 19.3	-1.27 0.0	9.4/11.1	69705
2004 CU ₆₂	2008 01 13.8	07 38.95 +22 03.2 19.2	-0.98 + 7.1	0.2/13.7	30207
2005 EA ₁₉₅	2008 01 13.8	07 38.96 +10 51.5 19.7	-1.06 + 3.5	5.0/15.3	76950
1997 TX ₃	2008 01 13.8	07 38.98 +34 24.9 21.0	-1.10 + 1.7	4.2/12.2	14583
2002 UG ₃	2008 01 13.8	07 38.98 +11 48.6 18.9	-0.96 + 8.2	3.9/15.8	28780
2005 EC ₈₉	2008 01 13.8	07 38.99 +19 00.5 20.9	-1.12 + 1.9	0.9/14.1	09129
2002 PZ ₅₅	2008 01 13.8	07 38.99 +14 11.0 20.7	-1.01 + 3.4	2.4/14.9	14665
2004 BO ₁₁₈	2008 01 13.8	07 38.99 +32 47.8 19.4	-1.09 + 4.4	4.8/12.0	30205
2003 YK ₁₇	2008 01 13.8	07 39.02 +24 47.7 19.0	-1.14 + 1.5	1.4/14.0	30196
2003 SH ₁₈₃	2008 01 13.8	07 39.03 +14 06.4 19.6	-1.08 + 6.0	3.3/15.1	77714

2001 WL ₂₆	2008 01 13.8	07 39.05 +23 05.0 20.2	-0.92 + 2.6	0.5/13.6	14640
2002 NN ₅₆	2008 01 13.8	07 39.05 +15 50.0 21.8	-1.01 + 3.0	1.8/14.6	16216
2000 TR ₁₇	2008 01 13.8	07 39.06 +36 44.1 19.7	-1.32 + 3.2	6.9/11.8	28711
2006 SF ₇₈	2008 01 13.8	07 39.06 +17 41.6 20.5	-1.00 + 1.2	1.3/14.3	10022
2005 NV ₁₂₂	2008 01 13.8	07 39.13 +26 26.6 19.0	-0.96 - 0.3	1.6/13.3	30234
2006 QC ₃₃	2008 01 13.8	07 39.13 +30 05.6 19.7	-1.22 + 0.9	3.2/12.9	11188
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 EM ₃₈	2008 01 13.8	07 39.16 +49 47.8 20.2	-1.68 - 2.6	9.5/11.4	12886
2005 ED ₉₅	2008 01 13.8	07 39.16 +32 47.1 20.2	-1.25 + 3.7	4.6/12.3	09130
2004 CQ ₁₂₆	2008 01 13.8	07 39.16 +15 28.6 20.1	-0.97 + 2.6	2.2/14.7	30208
2001 SC ₈₄	2008 01 13.8	07 39.17 +20 47.4 19.4	-0.98 + 1.2	8.3/25.0	28730
2006 SS ₄₂	2008 01 13.8	07 39.19 +30 37.0 20.2	-0.96 + 5.0	2.8/12.4	24100
2006 PJ ₃₆	2008 01 13.8	07 39.22 +21 44.9 21.3	-1.09 + 2.4	8.7/03.0	11181
2006 UE ₉₄	2008 01 13.8	07 39.22 +17 01.3 21.8	-0.83 + 2.4	1.2/14.5	10374
2002 JS ₁₉	2008 01 13.8	07 39.24 +20 06.0 20.0	-1.14 + 6.1	0.6/14.0	30141
1999 TM ₂₁₈	2008 01 13.8	07 39.25 +26 38.2 19.5	-1.16 + 2.4	2.2/13.2	28691
2002 RA ₅	2008 01 13.8	07 39.26 +20 53.4 18.5	-1.14 - 3.2	10.0/03.0	75517
2006 SA ₃₃₆	2008 01 13.8	07 39.27 +24 08.7 20.3	-0.98 + 3.9	0.9/13.5	24501
2005 LA ₂	2008 01 13.9	07 39.18 +23 35.6 20.6	-0.89 + 4.2	0.6/13.6	21820
2005 JU ₁₃₃	2008 01 13.9	07 39.18 +36 21.9 20.5	-1.13 + 5.2	4.7/11.4	09255
2006 SR ₂₄	2008 01 13.9	07 39.20 +03 55.9 22.6	-0.93 + 2.3	5.3/16.4	11233
1999 RV ₇₂	2008 01 13.9	07 39.20 +25 33.7 19.0	-1.17 + 2.0	1.7/13.4	30099
2001 XP ₁₂₅	2008 01 13.9	07 39.24 +10 58.1 20.2	-0.86 + 1.0	3.2/15.2	20754
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 SX ₂₆₉	2008 01 13.9	07 39.30 +18 08.1 20.6	-1.12 + 5.4	1.3/14.4	30180
2002 PV ₁₇₁	2008 01 13.9	07 39.31 +18 53.4 21.4	-1.11 + 2.3	1.0/14.0	10890
2005 GP ₁₃	2008 01 13.9	07 39.31 +21 42.0 20.8	-0.96 + 4.1	7.1/25.0	09172
2006 TU ₂₄	2008 01 13.9	07 39.33 +45 51.4 20.5	-1.35 + 2.3	8.7/10.3	28913
2002 RU ₁₇₄	2008 01 13.9	07 39.35 +18 57.0 19.6	-1.05 + 0.5	1.0/14.2	30151
2005 GW ₁₅₀	2008 01 13.9	07 39.35 +30 43.7 20.7	-1.15 + 5.0	3.7/12.5	97783
2002 PO ₁₃₃	2008 01 13.9	07 39.36 +19 06.4 21.0	-1.05 + 2.3	0.8/14.2	10888
2002 XE ₄₄	2008 01 13.9	07 39.38 +30 29.1 19.4	-1.03 + 3.5	3.2/12.6	30163
2006 SK ₃₈₀	2008 01 13.9	07 39.41 +43 30.8 21.2	-1.09 + 5.8	6.7/09.8	22836
1995 OK ₁₃	2008 01 13.9	07 39.43 +19 47.3 20.3	-1.10 + 3.4	0.7/14.2	30094
2005 FV ₁	2008 01 13.9	07 39.43 +23 39.3 20.1	-1.18 + 3.8	0.9/13.6	14734
2003 OA ₂₉	2008 01 13.9	07 39.43 +30 12.2 18.1	-1.26 - 1.0	4.3/13.2	30169
2006 TB ₁₁₂	2008 01 13.9	07 39.43 +14 21.3 20.0	-0.81 + 4.4	2.1/15.1	24124
2004 BL ₁₁₁	2008 01 13.9	07 39.43 +21 34.5 18.8	-0.99 + 8.7	9.4/25.0	30205
2006 SB ₁₄₈	2008 01 13.9	07 39.47 +02 52.2 22.4	-0.81 + 2.6	5.6/16.8	21865
2004 DM ₁₄	2008 01 13.9	07 39.47 +51 24.2 19.3	-1.55 - 3.2	11.2/11.1	08923
1999 VM ₃₉	2008 01 13.9	07 39.48 +23 41.9 19.9	-1.12 + 3.3	0.9/14.0	28692
2001 WL ₆₇	2008 01 13.9	07 39.51 +19 45.9 20.3	-0.90 + 2.2	0.6/14.2	14641
2004 JO ₁₁	2008 01 13.9	07 39.52 +12 23.8 19.6	-0.90 + 4.6	3.3/15.4	16270
2006 TC ₁₆	2008 01 13.9	07 39.52 +19 51.2 20.8	-0.89 + 2.0	0.5/14.2	12938
2004 CK ₃	2008 01 13.9	07 39.54 +27 53.3 20.0	-1.13 - 0.2	2.2/13.3	30206
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 UA ₇₆	2008 01 13.9	07 39.59 +20 18.0 19.1	-1.13 + 0.6	0.5/14.1	30183
2002 RN ₄₅	2008 01 13.9	07 39.59 +24 09.8 20.2	-1.06 + 3.4	1.0/13.6	28766
2003 DE ₁₇	2008 01 13.9	07 39.60 +29 07.3 19.9	-0.95 + 0.7	2.3/13.0	30167
2005 QF ₆₁	2008 01 13.9	07 39.61 +08 15.7 20.8	-0.82 + 2.7	3.9/15.9	11120
2001 WW ₅₆	2008 01 13.9	07 39.64 +20 57.4 20.3	-0.91 + 2.1	7.3/03.0	28740

2006 QF ₁₃₀	2008 01 13.9	07 39.65 +09 26.6 20.4	-0.92 + 1.9	3.8/15.6	12404
2002 LL ₂₇	2008 01 13.9	07 39.66 +25 11.9 19.6	-1.16 + 6.2	1.4/13.4	30143
2003 UR ₁₀₇	2008 01 13.9	07 39.68 +18 05.8 20.7	-1.14 + 2.4	1.3/14.4	10996
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 QF ₁₆₅	2008 01 13.9	07 39.77 +58 58.2 21.1	-1.65 - 2.6	10.8/11.1	11204
2006 TR ₁₁₈	2008 01 14.0	07 39.62 +31 52.1 22.0	-0.94 + 3.8	3.0/12.4	24506
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 NW ₂₂	2008 01 14.0	07 39.65 +31 45.3 18.4	-1.89 -14.6	5.7/14.5	70369
2001 VD ₁₀₅	2008 01 14.0	07 39.68 +30 04.5 19.1	-0.95 + 2.6	3.1/12.8	30134
2006 SD ₁₂₈	2008 01 14.0	07 39.69 +18 41.3 20.2	-0.95 + 2.1	0.9/14.4	30247
2006 QD ₁₃₆	2008 01 14.0	07 39.74 +10 31.2 21.4	-0.95 + 1.9	3.4/15.5	09753
2006 SK ₆₃	2008 01 14.0	07 39.77 +17 30.9 19.6	-0.93 + 4.5	1.4/14.7	30246
2003 SS ₁₀₉	2008 01 14.0	07 39.78 +16 19.2 18.8	-1.11 + 0.6	2.4/14.6	30176
1998 SY ₂₀	2008 01 14.0	07 39.80 +12 30.1 19.5	-0.94 + 2.9	4.0/15.3	10694
1995 US ₂₁	2008 01 14.0	07 39.81 +24 47.9 20.4	-0.90 + 2.0	1.0/13.6	22655
2005 JW ₁₁₁	2008 01 14.0	07 39.83 +05 19.4 21.2	-0.93 + 0.7	5.0/16.0	14167
2001 VR ₈₉	2008 01 14.0	07 39.84 +07 13.7 19.4	-0.86 + 0.3	4.3/15.8	16183
2001 XN ₂₂₆	2008 01 14.0	07 39.86 +15 45.3 19.3	-0.92 - 1.4	2.2/14.6	30135
2006 PA ₉	2008 01 14.0	07 39.88 +19 23.9 20.4	-1.06 + 2.4	0.7/14.3	30241
2006 QL ₁₃₆	2008 01 14.0	07 39.90 +12 57.6 21.5	-1.03 + 1.8	2.7/15.1	09754
2005 JG ₁₇	2008 01 14.0	07 39.90 +42 18.7 20.5	-1.22 + 3.3	6.7/10.9	14161
2005 GF ₁₇	2008 01 14.0	07 39.93 +11 08.9 21.0	-1.07 + 4.0	4.3/15.6	09172
2003 QW ₆₃	2008 01 14.0	07 39.94 +31 05.9 18.9	-1.26 + 3.0	4.0/12.8	30172
2004 CX ₂₆	2008 01 14.0	07 39.98 +31 57.2 19.6	-1.13 + 0.7	3.8/12.8	11026
2006 TS ₉	2008 01 14.0	07 40.00 +22 46.2 19.5	-0.96 - 0.2	0.5/13.9	30249
2006 RB ₅₅	2008 01 14.0	07 40.01 +21 23.2 20.3	-0.95 + 2.8	0.0/14.1	28910
2005 EC ₁₆₀	2008 01 14.0	07 40.03 +09 54.5 19.0	-1.04 + 4.5	4.9/15.9	02247
2003 EV ₂₆	2008 01 14.0	07 40.03 +38 33.3 20.0	-1.10 + 0.1	5.5/11.9	85947
2006 SA ₁₈₁	2008 01 14.0	07 40.08 +19 35.4 22.5	-1.10 + 2.7	0.6/14.3	21866
2006 GJ ₁₁₉	2008 01 14.0	07 40.10 +13 02.8 20.3	-0.95 + 1.5	2.7/15.2	09736
2004 EK ₈₃	2008 01 14.0	07 40.10 +19 35.2 19.4	-0.92 + 4.6	0.6/14.4	30211
2003 UW ₅₃	2008 01 14.0	07 40.13 +21 19.8 19.4	-1.18 + 0.6	0.0/14.1	30183
2005 EN ₁₇₇	2008 01 14.0	07 40.13 +29 48.5 21.2	-1.08 + 2.2	2.5/13.0	14733
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 JG ₆₂	2008 01 14.0	07 40.14 +20 06.0 20.2	-1.15 + 4.0	0.5/14.3	30142
2007 TF ₈	2008 01 14.0	07 40.16 +22 13.3 17.8	-1.20 - 7.6	0.3/14.1	30265
2001 QH ₂₆₈	2008 01 14.1	07 40.06 +04 51.8 18.7	-1.44 - 8.4	8.2/14.4	30124
2003 WB ₈₂	2008 01 14.1	07 40.07 +26 00.3 20.6	-1.23 + 0.8	1.7/13.6	66317
2004 FN ₄₁	2008 01 14.1	07 40.07 +09 16.2 19.7	-0.90 + 4.5	4.5/16.0	18068
2005 MM ₁₂	2008 01 14.1	07 40.08 +21 42.2 20.5	-1.02 + 6.6	0.1/14.1	22510
2002 GR ₉₉	2008 01 14.1	07 40.12 +19 13.3 20.4	-1.19 + 2.3	0.9/14.4	22701
2004 FJ ₅₄	2008 01 14.1	07 40.12 -00 42.3 19.1	-0.85 + 5.6	9.9/18.5	65646
2002 TZ ₁₂₁	2008 01 14.1	07 40.14 +15 05.1 19.8	-1.02 + 1.1	2.2/14.9	03426
2006 TB ₃₉	2008 01 14.1	07 40.16 +26 08.9 21.1	-0.88 + 2.3	1.3/13.5	14352
2005 EB ₁₅₅	2008 01 14.1	07 40.18 +09 47.4 21.1	-1.05 + 3.3	4.3/15.7	14733
2000 FC ₁₀	2008 01 14.1	07 40.20 +08 40.4 19.9	-0.94 + 3.1	5.2/15.9	14598
2003 SD ₁₈₉	2008 01 14.1	07 40.20 +11 15.0 20.0	-1.08 + 4.0	4.3/15.6	87590
2003 YQ ₃₆	2008 01 14.1	07 40.21 +29 47.4 19.9	-1.18 + 5.0	3.3/12.9	30197
2003 DM ₂₃	2008 01 14.1	07 40.26 +10 50.5 19.3	-0.84 + 6.6	3.6/16.1	08680
2002 EN ₁₀₅	2008 01 14.1	07 40.27 +19 12.3 19.5	-1.15 + 4.6	1.0/14.5	15726
2004 BE ₁₁₈	2008 01 14.1	07 40.31 +13 37.3 19.3	-1.00 + 0.9	3.2/15.1	30205

2006 RR ₁₀₀	2008 01 14.1	07 40.32 +35 28.7 20.6	-1.10 + 2.3	4.6/12.3	14786
2003 SH ₁₆	2008 01 14.1	07 40.34 +24 04.6 19.4	-1.21 + 2.0	1.1/13.8	30174
2006 RE ₈₈	2008 01 14.1	07 40.36 +23 35.9 21.4	-0.94 + 2.4	0.7/13.9	09908
2002 ER ₅₃	2008 01 14.1	07 40.37 +20 39.9 19.9	-1.20 + 2.6	0.3/14.3	28748
2005 MT ₂₄	2008 01 14.1	07 40.38 +18 24.5 19.2	-1.16 + 1.8	1.2/14.5	11108
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 SO ₇₆	2008 01 14.1	07 40.42 +14 45.7 18.8	-1.06 + 3.3	3.1/15.1	75952
2005 KS ₁₀	2008 01 14.1	07 40.42 -04 37.1 21.4	-0.77 + 2.5	6.3/18.4	11104
2002 TO ₁₈₀	2008 01 14.1	07 40.44 +25 22.8 19.1	-1.12 - 1.2	1.4/13.8	30157
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 QK ₉₇	2008 01 14.1	07 40.45 +19 56.6 21.6	-1.11 + 2.1	0.5/14.4	09714
2004 DA ₁₃	2008 01 14.1	07 40.46 +37 35.0 19.6	-1.15 + 0.6	5.1/12.1	11032
2006 OL ₁₀	2008 01 14.1	07 40.47 +19 46.8 20.2	-1.16 + 0.5	0.6/14.4	28906
2002 TP ₁₈₅	2008 01 14.1	07 40.47 +41 37.4 19.9	-1.31 - 0.5	6.8/12.0	24380
2006 SN ₃₈₆	2008 01 14.1	07 40.47 +33 01.4 21.9	-0.93 + 4.6	3.0/12.3	22838
2001 UP ₁₄₈	2008 01 14.1	07 40.48 +07 31.1 20.7	-0.85 + 1.4	4.2/16.1	12777
2006 UM ₁₂₅	2008 01 14.1	07 40.48 +36 07.2 21.2	-1.01 + 1.8	4.4/12.1	12508
2005 LT ₃₇	2008 01 14.1	07 40.49 +14 05.9 19.8	-1.03 + 5.3	3.3/15.3	04337
2003 SL ₃	2008 01 14.1	07 40.49 +25 31.3 19.2	-1.20 + 1.0	1.9/13.7	30173
2006 UH ₁₁₄	2008 01 14.1	07 40.49 +24 52.2 21.1	-0.95 + 2.3	1.1/13.7	22849
2006 RK ₁₆	2008 01 14.1	07 40.50 +28 50.8 19.9	-1.13 - 0.5	2.4/13.4	30244
2002 QB ₃₄	2008 01 14.1	07 40.52 +23 03.9 20.6	-1.06 + 3.0	0.6/14.0	15739
2006 SK ₃₄	2008 01 14.1	07 40.53 +00 13.8 19.1	-0.93 + 2.3	8.4/17.2	14787
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 SU ₃₈₈	2008 01 14.1	07 40.55 +27 35.5 19.7	-0.92 + 5.9	2.0/13.1	30248
1994 VH ₄	2008 01 14.2	07 40.49 +19 23.8 21.1	-1.04 + 1.9	0.7/14.5	12713
2004 BR ₂₂	2008 01 14.2	07 40.51 +24 29.7 20.2	-1.15 - 1.3	1.2/13.9	97696
2003 UP ₁₄	2008 01 14.2	07 40.52 +33 08.3 20.0	-1.26 + 3.2	4.4/12.6	04265
1998 TK ₃	2008 01 14.2	07 40.54 -01 20.9 19.7	-0.99 + 2.2	9.3/17.9	84477
2006 QD ₁₂₅	2008 01 14.2	07 40.54 +26 21.0 20.0	-1.15 - 1.7	1.8/13.8	30243
2005 JQ ₆₈	2008 01 14.2	07 40.57 +03 53.8 20.1	-0.89 + 2.8	5.4/16.8	16291
2000 KD ₃₉	2008 01 14.2	07 40.59 +25 06.1 19.9	-0.97 + 4.2	1.2/13.6	28703
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 ET ₁₉	2008 01 14.2	07 40.60 +28 37.9 19.5	-1.04 + 1.3	2.5/13.3	11037
2006 RH ₅₄	2008 01 14.2	07 40.62 +38 45.5 19.8	-1.21 + 2.9	6.3/11.6	09873
2006 SO ₄₁	2008 01 14.2	07 40.65 +24 41.5 21.5	-1.05 + 2.8	1.1/13.8	14787
1995 OY ₅	2008 01 14.2	07 40.73 +19 56.9 21.1	-0.87 + 2.7	0.4/14.5	07718
2005 MC ₆	2008 01 14.2	07 40.75 +17 24.1 20.3	-0.93 + 4.8	1.3/14.9	30233
2003 WC ₈	2008 01 14.2	07 40.77 +21 55.7 20.2	-1.17 + 4.1	0.2/14.2	29672
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 UP ₃	2008 01 14.2	07 40.78 +24 32.3 20.0	-0.94 + 2.5	1.1/13.8	30249
2001 XN ₈₀	2008 01 14.2	07 40.79 +38 28.9 18.3	-1.10 +13.8	6.3/09.8	30135
2005 JG ₃₇	2008 01 14.2	07 40.82 +20 04.5 21.2	-0.99 + 1.9	0.4/14.4	14736
2002 VF ₉₆	2008 01 14.2	07 40.84 +35 31.2 19.8	-1.11 + 5.2	5.0/11.9	87559
2004 FA ₂₄	2008 01 14.2	07 40.88 +24 38.1 19.8	-1.01 + 1.3	1.1/13.9	30211
2005 PD ₁₆	2008 01 14.2	07 40.88 +22 08.2 21.0	-0.70 + 2.1	0.2/14.2	12897
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 TT ₁₁₄	2008 01 14.2	07 40.93 +15 15.6 20.2	-0.83 + 4.7	1.9/15.3	24125
2003 CV ₇	2008 01 14.2	07 40.94 +33 26.3 19.3	-1.03 + 0.6	4.3/12.8	10965
2003 UV ₇₀	2008 01 14.2	07 40.94 +19 45.7 18.7	-1.12 + 1.9	0.7/14.5	76069
2004 BN ₂₉	2008 01 14.2	07 40.96 +19 25.8 18.6	-0.96 + 7.6	0.8/14.7	62474

2004 BM ₁₀₄	2008 01 14.2	07 40.96 +13 38.1 19.1	-0.96 + 4.6	3.4/15.5	11022
2000 DR ₁₁	2008 01 14.2	07 40.96 +14 53.4 19.6	-0.97 + 3.3	2.6/15.2	14596
2002 OF ₁₄	2008 01 14.2	07 40.96 +10 57.0 21.1	-1.00 + 2.6	3.4/15.8	04206
2006 SK ₃₆₅	2008 01 14.2	07 40.97 +17 19.8 20.5	-0.85 + 3.4	1.2/14.9	21869
2007 RO ₁₅	2008 01 14.2	07 40.98 +13 03.9 19.5	-1.33 - 8.0	3.2/14.5	30255
2005 MN ₄₅	2008 01 14.2	07 40.99 +20 50.1 21.3	-0.85 + 2.3	0.2/14.4	12892
2001 DF ₁₅	2008 01 14.2	07 41.05 +50 50.7 19.3	-1.83 - 1.7	11.1/10.5	84669
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 RM ₂₄₂	2008 01 14.3	07 40.93 +38 38.7 22.1	-1.30 - 0.2	5.6/12.4	08380
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 WH ₁₁₉	2008 01 14.3	07 40.96 +39 01.6 21.8	-1.12 + 3.4	5.0/11.6	12632
2006 QO ₁₆₁	2008 01 14.3	07 40.97 +09 03.6 20.9	-0.91 + 3.8	4.1/16.3	14780
2002 TM ₁₆₁	2008 01 14.3	07 40.99 +33 42.9 17.8	-0.95 +12.0	5.8/11.4	30156
2003 BL ₇₀	2008 01 14.3	07 41.02 +31 19.8 20.7	-0.96 + 0.3	2.7/13.1	85891
2006 SE ₂₂₇	2008 01 14.3	07 41.03 +33 12.3 20.4	-1.05 - 0.1	4.1/13.0	10122
2006 UP ₉₀	2008 01 14.3	07 41.03 +28 00.2 21.9	-0.75 + 1.8	1.5/13.4	10370
2001 SL ₁₇₉	2008 01 14.3	07 41.04 +57 14.5 19.6	-1.45 + 4.8	10.7/07.6	23840
2005 LL ₉	2008 01 14.3	07 41.07 +17 39.1 20.3	-1.07 + 3.2	1.6/14.8	12889
2005 NG ₂₈	2008 01 14.3	07 41.08 +14 20.4 20.6	-0.83 + 4.4	2.1/15.5	86888
2006 TB ₁₁₀	2008 01 14.3	07 41.08 +11 47.8 21.6	-0.82 + 1.6	2.6/15.6	24121
2003 TL ₉	2008 01 14.3	07 41.08 +26 31.8 19.4	-1.21 + 3.4	2.0/13.6	30181
2002 OC ₂₈	2008 01 14.3	07 41.09 +17 37.9 20.8	-1.07 + 2.0	1.4/14.8	22706
2002 TZ ₄₁	2008 01 14.3	07 41.10 +06 35.8 20.5	-0.94 + 3.0	5.3/16.6	10918
2005 QO ₁₆	2008 01 14.3	07 41.10 +39 21.8 21.2	-1.06 + 0.8	4.9/11.9	90224
2006 ON ₅	2008 01 14.3	07 41.12 +25 13.1 20.7	-1.16 + 2.4	1.3/13.8	11174
2004 EJ ₄₅	2008 01 14.3	07 41.13 +30 14.5 19.7	-1.06 + 1.3	3.1/13.2	08953
2001 SJ ₉₃	2008 01 14.3	07 41.14 +12 38.3 20.4	-0.89 + 2.8	2.9/15.6	16166
2006 MM ₁₄	2008 01 14.3	07 41.15 +29 58.6 19.0	-1.13 - 1.1	2.7/13.5	30240
2006 VP ₉₈	2008 01 14.3	07 41.16 +28 31.2 21.2	-0.88 + 2.0	2.0/13.4	22857
2006 TK ₅₄	2008 01 14.3	07 41.16 +19 34.2 20.4	-0.84 + 1.3	0.5/14.6	19298
2005 KU ₇	2008 01 14.3	07 41.16 +26 13.9 19.6	-1.01 + 4.7	1.7/13.6	30232
2004 CF ₇₈	2008 01 14.3	07 41.18 +27 14.6 20.2	-1.08 + 0.3	2.1/13.7	08907
2006 US ₂₄₄	2008 01 14.3	07 41.20 +20 34.1 20.8	-0.89 + 2.3	0.3/14.5	28289
2001 XC ₃₆	2008 01 14.3	07 41.29 +15 38.2 19.6	-0.96 - 1.3	1.8/15.0	28740
2006 SP ₃₄₆	2008 01 14.3	07 41.30 -05 34.6 20.7	-0.83 + 1.4	8.2/18.4	12935
2001 XT ₇₃	2008 01 14.3	07 41.31 +06 18.1 19.5	-0.82 + 2.2	4.8/16.6	12786
1992 BV ₄	2008 01 14.3	07 41.31 +21 05.8 18.5	-0.86 + 8.0	0.1/14.4	30094
2004 SH	2008 01 14.3	07 41.32 -13 45.7 19.0	-1.34 - 8.4	18.7/15.8	70113
2006 RF ₇	2008 01 14.3	07 41.34 +07 51.5 20.0	-0.82 + 2.7	4.5/16.4	22823
2005 JW ₁₆	2008 01 14.3	07 41.35 +04 20.6 20.5	-0.96 + 0.1	5.2/16.3	14161
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 SD ₁₅₅	2008 01 14.3	07 41.39 +23 54.1 20.5	-1.12 + 3.6	0.9/14.0	14792
2006 PR ₁₆	2008 01 14.3	07 41.41 +22 17.4 19.8	-1.18 + 1.2	0.3/14.3	30241
2006 QE ₃₆	2008 01 14.3	07 41.42 +29 05.6 20.6	-1.17 + 3.4	2.8/13.3	30242
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 CD ₁₉₅	2008 01 14.3	07 41.45 +20 59.2 20.1	-1.20 + 4.4	0.2/14.5	28746
1995 SO ₈₁	2008 01 14.3	07 41.45 +22 28.2 21.9	-1.10 + 2.7	0.4/14.3	10684
2001 UO ₁₃₅	2008 01 14.4	07 41.35 +35 11.8 19.8	-1.00 + 4.2	4.6/12.2	08088
2006 SF ₁₄₁	2008 01 14.4	07 41.35 +06 12.8 20.6	-0.84 + 4.0	4.8/16.9	14791
2001 SF ₈₂	2008 01 14.4	07 41.36 +21 23.2 20.0	-0.97 + 1.5	0.0/14.4	30126
2006 QV ₂₁	2008 01 14.4	07 41.37 +24 25.9 20.1	-1.12 + 2.7	1.1/14.0	30242

2006 OL ₅	2008 01 14.4	07 41.38 +22 56.7 20.5	-1.04 + 6.6	0.5/14.1	11174
1998 SY ₁₃₀	2008 01 14.4	07 41.38 -02 18.6 18.8	-0.91 + 3.0	10.3/19.0	77375
2003 UV ₁₈₀	2008 01 14.4	07 41.40 +26 00.1 19.8	-1.16 + 5.0	1.8/13.7	03549
2006 UV ₂₈₂	2008 01 14.4	07 41.44 +10 53.9 20.7	-0.82 + 1.2	3.1/15.8	12532
2000 CR ₁₁	2008 01 14.4	07 41.46 +21 25.7 18.0	-1.05 + 1.7	0.0/14.4	28699
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 JY ₁₂₇	2008 01 14.4	07 41.47 +34 54.6 20.1	-1.12 + 5.2	4.4/12.1	14737
2006 SE ₃₈₁	2008 01 14.4	07 41.50 +29 14.9 21.4	-0.93 + 5.9	2.2/13.0	22836
2005 GC ₁₆₂	2008 01 14.4	07 41.51 +18 06.4 20.6	-0.97 + 2.4	1.0/14.9	14735
2002 QC ₁₉	2008 01 14.4	07 41.51 +30 39.0 20.7	-1.14 + 1.5	3.3/13.3	10891
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 TY ₂₂₅	2008 01 14.4	07 41.54 +03 51.1 19.4	-1.02 - 1.4	6.9/16.2	10926
2006 RW ₅₈	2008 01 14.4	07 41.57 +18 04.9 19.3	-1.06 + 3.3	1.4/14.9	14783
2001 QP ₃₃	2008 01 14.4	07 41.58 -06 11.2 18.8	-1.10 +21.0	13.4/23.2	02037
2005 EB ₁₄₅	2008 01 14.4	07 41.58 +29 12.4 21.0	-1.21 + 2.4	3.0/13.4	14733
2004 LQ ₁₁	2008 01 14.4	07 41.58 +06 18.0 19.8	-0.85 - 0.7	4.2/16.1	18073
1996 RW ₂₀	2008 01 14.4	07 41.61 +28 07.8 19.8	-1.19 + 0.2	3.3/13.7	30095
2006 MK ₁₀	2008 01 14.4	07 41.61 +22 28.0 19.8	-1.10 + 3.6	0.4/14.3	28905
2002 VZ ₉₆	2008 01 14.4	07 41.66 +43 00.8 18.6	-1.21 + 0.2	9.1/11.7	30161
2001 YB ₁₃₄	2008 01 14.4	07 41.67 +40 30.4 18.4	-1.04 + 6.2	7.0/10.6	30136
2003 UB ₂₁₂	2008 01 14.4	07 41.68 +30 50.6 20.2	-1.22 + 3.9	3.5/13.1	30186
2005 JY ₁₀₄	2008 01 14.4	07 41.71 +08 34.3 20.8	-0.93 + 1.3	3.9/16.1	87674
2004 EB ₂₃	2008 01 14.4	07 41.73 +03 57.9 21.7	-0.80 + 3.2	4.4/17.1	11037
2003 BP ₆₀	2008 01 14.4	07 41.78 +10 36.0 19.6	-0.84 + 6.2	3.5/16.5	14012
2006 UW ₁₆₃	2008 01 14.4	07 41.79 +22 54.8 20.5	-1.01 + 3.3	0.5/14.3	22849
2002 WA	2008 01 14.4	07 41.79 +17 14.1 21.3	-1.09 - 0.4	1.6/14.9	19586
2006 UM ₂₅₆	2008 01 14.4	07 41.80 +12 50.4 21.2	-0.87 + 2.5	2.7/15.7	10458
2001 UJ ₁₈₉	2008 01 14.4	07 41.80 +58 37.0 19.0	-1.71 - 5.1	13.9/12.5	10824
2006 MP ₆	2008 01 14.4	07 41.81 +16 50.4 22.6	-1.20 + 1.1	1.6/15.0	11173
1998 XX	2008 01 14.4	07 41.82 +39 07.1 19.8	-1.18 + 5.7	6.8/11.5	28686
2005 GP ₁₀₇	2008 01 14.4	07 41.83 +18 54.6 19.0	-1.07 + 3.0	1.2/14.8	00946
2003 FK ₁₁₀	2008 01 14.4	07 41.86 +39 58.3 19.5	-1.02 + 0.2	5.4/12.2	22731
2001 UN ₁₄₁	2008 01 14.5	07 41.80 +14 39.2 19.2	-0.88 + 1.9	2.5/15.4	10822
1999 TZ ₆₇	2008 01 14.5	07 41.81 +24 12.4 20.0	-1.12 + 3.5	1.1/14.1	28689
2003 UT ₂₃	2008 01 14.5	07 41.84 +26 13.1 19.2	-1.10 + 2.6	2.3/13.9	30182
2004 BF ₄₁	2008 01 14.5	07 41.84 +65 29.4 18.1	-2.62 -29.1	24.4/28.8	62476
2003 SY ₁₄₂	2008 01 14.5	07 41.85 +15 48.6 19.3	-1.10 + 4.9	2.1/15.4	75969
2007 VZ ₂₅₃	2008 01 14.5	07 41.90 +09 01.3 16.2	-1.49 -25.5	7.0/12.8	30040
2002 QV ₁₀	2008 01 14.5	07 41.90 +14 49.4 20.0	-1.02 + 3.4	2.4/15.5	04211
2006 PF ₈	2008 01 14.5	07 41.91 +15 32.3 21.9	-1.06 + 3.9	1.9/15.4	11177
2006 SD ₂₁₁	2008 01 14.5	07 41.96 +33 15.8 20.4	-1.02 + 4.2	3.6/12.6	10111
2006 UL ₁₃	2008 01 14.5	07 41.98 +19 27.1 20.8	-0.85 + 2.3	0.5/14.8	22846
2003 QF ₄₂	2008 01 14.5	07 41.98 +18 28.3 19.1	-1.16 + 2.8	1.2/14.9	77700
2003 UD ₁₄₆	2008 01 14.5	07 42.01 +31 36.0 19.4	-1.20 + 4.6	4.1/13.0	30185
2006 MA ₇	2008 01 14.5	07 42.02 +18 24.3 20.6	-1.08 + 4.8	1.1/15.0	26182
2005 EW ₃₄	2008 01 14.5	07 42.07 +23 41.0 20.0	-1.20 + 1.8	0.9/14.3	14145
2004 EZ ₅₈	2008 01 14.5	07 42.09 +26 05.6 19.0	-1.08 - 1.5	1.7/14.1	30210
2006 ST ₁₀₈	2008 01 14.5	07 42.10 +09 37.8 19.4	-0.82 + 7.3	3.4/16.9	14318
2005 JT ₁₃₃	2008 01 14.5	07 42.11 +12 18.7 20.4	-1.01 + 2.9	3.5/15.8	09254
2002 JF ₁₂₂	2008 01 14.5	07 42.12 +27 52.5 19.4	-1.29 + 0.7	2.7/13.8	18013
2005 QP ₆₀	2008 01 14.5	07 42.12 +27 50.4 21.0	-0.90 + 0.7	1.7/13.7	87733

2004 BN ₅₇	2008 01 14.5	07 42.16 +17 20.7 18.6	-1.14 - 3.5	1.6/14.9	30204
2001 SO ₈₆	2008 01 14.5	07 42.17 +17 23.8 21.5	-0.91 + 2.5	1.1/15.1	12762
2005 GX ₁₈₁	2008 01 14.5	07 42.19 +23 40.6 20.5	-1.09 + 3.3	0.8/14.2	09208
2004 EE ₄	2008 01 14.5	07 42.20 +41 44.4 19.6	-1.17 + 3.6	7.0/11.2	16263
2005 GN ₁₀₄	2008 01 14.5	07 42.21 +28 03.7 19.6	-1.20 + 1.7	3.0/13.7	28882
2006 SG ₅₅	2008 01 14.5	07 42.22 +08 21.8 19.9	-0.83 + 5.1	3.9/16.9	09997
2005 JM ₃₁	2008 01 14.6	07 42.21 +18 33.2 20.8	-1.02 + 0.9	0.9/14.9	30230
2001 YC ₄₄	2008 01 14.6	07 42.22 +30 38.3 20.2	-0.92 + 3.9	2.8/13.1	28742
2005 LZ ₃₆	2008 01 14.6	07 42.26 +17 50.7 20.7	-0.99 + 1.7	1.1/15.1	09281
2004 BL ₅₈	2008 01 14.6	07 42.27 +12 57.6 18.6	-1.07 + 1.7	3.6/15.7	30204
2003 SQ ₂₁₇	2008 01 14.6	07 42.28 +31 49.4 18.7	-1.19 + 3.5	4.9/13.2	29647
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 UA ₄₁	2008 01 14.6	07 42.34 +12 55.1 19.7	-0.96 + 1.8	3.0/15.7	20771
2006 SS ₂₄₃	2008 01 14.6	07 42.34 +30 26.9 19.9	-1.06 + 2.7	3.2/13.3	30248
2006 RC ₁₀₅	2008 01 14.6	07 42.35 +22 24.0 21.9	-0.90 + 2.2	0.3/14.5	24099
2003 YB ₁₅₆	2008 01 14.6	07 42.35 +34 26.8 18.9	-1.15 +11.6	4.9/11.7	29687
2003 SE ₂₈₄	2008 01 14.6	07 42.38 +28 16.7 19.2	-1.27 - 0.4	3.1/13.9	30180
2006 PR ₂₅	2008 01 14.6	07 42.49 +21 30.9 21.7	-1.09 + 2.8	0.1/14.6	22821
2006 SX ₃₅₆	2008 01 14.6	07 42.50 +34 10.5 20.1	-0.97 + 3.2	3.8/12.7	22833
2002 GW ₁₂₇	2008 01 14.6	07 42.51 +20 39.1 20.5	-1.15 + 2.2	0.3/14.7	10872
2003 QS ₄₉	2008 01 14.6	07 42.52 +20 01.9 20.7	-1.17 + 3.9	0.5/14.8	10980
2002 MN ₁	2008 01 14.6	07 42.53 +11 54.6 20.2	-1.01 + 0.5	3.0/15.8	00285
1994 UW ₁	2008 01 14.6	07 42.54 -35 04.3 18.9	-0.82 + 5.0	23.8/08.0	25084
2005 EA ₂₄₅	2008 01 14.6	07 42.56 +11 19.1 19.8	-1.01 + 3.6	3.8/16.1	14733
2006 QS ₁₆₁	2008 01 14.6	07 42.56 +23 48.9 20.1	-0.99 + 2.1	0.8/14.3	28282
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 SO ₁₇₆	2008 01 14.6	07 42.58 +28 48.6 20.4	-1.25 + 1.6	3.2/13.8	97676
2006 QW ₂₃	2008 01 14.6	07 42.58 +22 22.8 20.9	-1.11 + 2.2	0.4/14.5	11186
2006 TH ₁₁₄	2008 01 14.6	07 42.59 +17 16.5 21.5	-0.86 + 4.6	1.2/15.4	24125
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 JU ₁₃₂	2008 01 14.6	07 42.64 +08 58.1 21.5	-0.95 + 2.5	4.1/16.4	14737
2003 WM ₁₂₉	2008 01 14.6	07 42.66 +13 42.9 19.6	-1.05 + 2.2	3.4/15.7	11005
2003 SK ₂₇₁	2008 01 14.6	07 42.66 +25 31.2 20.4	-1.18 + 5.3	1.6/14.0	30180
2006 QR ₉	2008 01 14.6	07 42.71 +38 28.9 19.6	-1.21 - 0.6	5.8/12.9	11184
2003 WB ₁₀	2008 01 14.6	07 42.71 +33 26.8 20.4	-1.26 + 1.8	4.5/13.2	11002
2002 PE ₉₇	2008 01 14.6	07 42.74 +40 00.1 19.9	-1.33 - 1.2	6.6/12.9	10886
2003 PB ₃	2008 01 14.6	07 42.75 +23 06.4 20.6	-1.25 + 1.3	0.7/14.5	75883
2005 MA ₁₀	2008 01 14.7	07 42.65 +28 05.8 19.0	-1.07 - 1.0	2.2/14.0	30233
2005 EG ₂₇₀	2008 01 14.7	07 42.67 +27 31.6 19.0	-1.15 + 6.4	2.7/13.6	28877
2000 QD ₁₂₉	2008 01 14.7	07 42.67 +14 22.7 20.7	-0.84 + 2.1	2.0/15.7	07855
2002 VX ₄₀	2008 01 14.7	07 42.70 +18 51.8 19.2	-0.98 + 1.7	0.9/15.0	28782
2006 WQ ₁₆₅	2008 01 14.7	07 42.71 +02 41.8 20.9	-0.85 - 0.5	5.2/16.8	21659
2000 SK ₃₀₁	2008 01 14.7	07 42.74 -01 28.3 20.1	-0.77 + 1.7	6.0/18.2	10749
2006 SR ₃₀₁	2008 01 14.7	07 42.76 +47 53.7 20.5	-1.15 + 4.4	6.8/10.1	16354
2001 QJ ₂₇₈	2008 01 14.7	07 42.78 +20 01.5 19.4	-0.95 + 5.6	0.4/15.0	10783
2005 NV ₁₀₅	2008 01 14.7	07 42.81 +21 11.4 21.4	-0.88 + 1.3	0.0/14.8	22514
2001 SR ₃₁₅	2008 01 14.7	07 42.81 +42 16.2 17.7	-1.18 - 2.5	8.1/12.9	26600
2005 PJ ₁₈	2008 01 14.7	07 42.85 +46 40.1 20.7	-1.20 - 1.1	6.5/11.8	90221
2004 FN ₂₄	2008 01 14.7	07 42.87 +32 08.8 19.6	-1.09 - 0.7	3.4/13.6	11043
2002 UE ₂₈	2008 01 14.7	07 42.90 +33 43.6 19.4	-1.09 + 4.7	4.5/12.8	89359
2005 ES ₁₅₄	2008 01 14.7	07 42.91 +23 52.2 21.2	-1.10 + 2.8	0.9/14.4	09139

2006 TR ₇₁	2008 01 14.7	07 42.93 +12 02.9 20.4	-0.91 + 1.6	3.0/16.0	14799
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 RK ₂	2008 01 14.7	07 42.96 -20 04.7 19.1	-1.20 - 4.5	21.8/19.0	00744
2002 QP ₇₇	2008 01 14.7	07 42.96 +21 13.9 19.4	-1.02 + 5.2	0.0/14.8	94824
2006 TJ ₆₂	2008 01 14.7	07 42.98 +25 13.7 19.7	-0.92 + 5.5	1.3/14.1	28914
2004 TO ₆₆	2008 01 14.7	07 43.00 +64 14.6 19.4	-2.34 + 4.1	20.3/05.8	74379
1995 SA ₆₆	2008 01 14.7	07 43.01 +36 54.0 20.0	-1.08 + 0.1	5.4/12.9	21748
2006 SD ₂₉₅	2008 01 14.7	07 43.02 +14 02.8 20.2	-0.94 + 2.7	2.6/15.8	16354
1999 VS ₁₅₇	2008 01 14.7	07 43.03 +12 32.2 18.9	-1.07 + 1.9	3.7/15.9	01987
2000 FX ₂₃	2008 01 14.7	07 43.03 +21 37.1 20.1	-0.97 + 5.2	0.1/14.7	87379
2006 QY ₁₆₉	2008 01 14.7	07 43.05 +03 07.9 19.1	-0.81 + 5.8	5.9/18.3	09784
1999 TL ₁₁₈	2008 01 14.7	07 43.07 +17 46.2 20.3	-1.09 + 2.2	1.2/15.2	10707
2003 BF ₈₄	2008 01 14.7	07 43.09 -04 40.2 19.1	-0.79 + 5.6	7.2/19.6	10964
2002 RT ₂₁₅	2008 01 14.7	07 43.10 +21 37.5 20.2	-1.02 + 4.7	0.1/14.7	30152
2004 FD ₁₀₇	2008 01 14.7	07 43.13 +26 15.5 20.4	-1.04 + 1.8	1.8/14.1	28853
2002 XV ₃₆	2008 01 14.7	07 43.13 +19 55.6 18.9	-1.02 - 0.5	0.5/14.9	28786
2002 PA ₁₃₀	2008 01 14.7	07 43.16 +16 14.3 20.8	-1.01 + 4.1	1.8/15.6	10888
2002 NW ₁	2008 01 14.8	07 43.07 +19 06.7 20.6	-1.05 + 4.2	0.7/15.1	10879
2001 QK ₁₈₄	2008 01 14.8	07 43.08 +14 59.8 20.0	-0.92 + 1.1	1.8/15.6	10780
2006 OW ₁₀	2008 01 14.8	07 43.09 +25 18.6 21.4	-1.10 + 2.8	1.3/14.3	11175
2002 VQ ₁₁₂	2008 01 14.8	07 43.10 +17 33.4 20.1	-0.99 + 1.5	1.2/15.3	26651
2006 OU ₁₉	2008 01 14.8	07 43.14 +44 22.5 19.6	-1.25 + 2.6	7.9/11.5	11176
2002 NP ₅₃	2008 01 14.8	07 43.15 +18 48.7 20.2	-1.04 + 5.0	0.9/15.2	61235
1999 TB ₁₂₅	2008 01 14.8	07 43.18 +21 49.1 20.7	-1.12 + 2.2	0.2/14.8	16127
2001 SJ ₉₉	2008 01 14.8	07 43.18 +05 07.0 20.2	-0.85 + 3.5	5.9/17.4	07994
2005 EP ₁₉₅	2008 01 14.8	07 43.20 +20 08.8 21.3	-1.07 + 2.5	0.4/15.0	11086
2003 WV ₁₅₉	2008 01 14.8	07 43.21 +23 48.0 19.9	-1.11 + 3.8	1.1/14.5	28830
2006 UC ₃₈	2008 01 14.8	07 43.21 +08 39.5 20.5	-0.83 + 1.5	3.7/16.6	12499
2002 TA ₁₁₃	2008 01 14.8	07 43.24 +38 20.2 19.1	-1.21 + 1.5	6.5/12.6	04230
2006 TE ₁₈	2008 01 14.8	07 43.24 +35 04.9 20.1	-1.00 + 3.1	4.4/12.7	12938
2002 TA ₂₀₄	2008 01 14.8	07 43.24 +29 19.9 20.2	-1.07 + 4.1	2.7/13.6	30157
2002 NO ₅₂	2008 01 14.8	07 43.24 +22 29.7 20.9	-1.08 + 3.7	0.4/14.7	14664
2007 VT ₁₉₁	2008 01 14.8	07 43.25 +17 29.9 19.8	-1.08 - 1.1	1.5/15.2	30028
2005 EV ₂₂₆	2008 01 14.8	07 43.27 +12 21.5 21.1	-1.06 + 3.5	3.3/16.1	21819
2004 FY ₆₉	2008 01 14.8	07 43.29 +43 41.8 21.5	-1.04 + 1.5	5.4/11.6	89535
2006 SN ₃₂₉	2008 01 14.8	07 43.29 +15 15.1 20.1	-0.84 + 3.0	2.1/15.8	10170
2002 GO ₁₄₀	2008 01 14.8	07 43.35 +12 57.2 20.4	-1.09 + 3.4	3.1/16.1	10872
2005 JP ₉₃	2008 01 14.8	07 43.38 +35 32.8 21.2	-1.08 + 3.0	4.2/12.7	22506
2004 ET ₈₂	2008 01 14.8	07 43.39 +22 04.5 19.1	-1.01 + 1.2	0.3/14.8	30211
2006 SE ₂₀₀	2008 01 14.8	07 43.41 +02 28.5 20.7	-0.91 + 1.8	6.5/17.4	22830
2006 RU ₉₅	2008 01 14.8	07 43.42 +17 59.9 20.1	-0.86 + 2.2	1.0/15.3	30245
2005 JH ₆₈	2008 01 14.8	07 43.46 +35 14.0 21.1	-1.09 + 4.9	4.1/12.5	77889
2004 FB ₃₄	2008 01 14.8	07 43.47 +14 31.8 19.3	-0.94 + 1.9	2.3/15.8	12874
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 SM ₃₅	2008 01 14.8	07 43.50 +32 07.7 20.9	-1.13 + 1.4	3.6/13.5	09976
2006 OA ₉	2008 01 14.8	07 43.52 +21 39.6 20.4	-1.09 + 2.3	0.1/14.8	11174
2006 SA ₂₉₄	2008 01 14.8	07 43.54 +14 22.0 21.0	-0.87 + 2.2	2.2/15.9	26205
2003 UJ ₆₈	2008 01 14.8	07 43.54 +14 17.0 18.1	-1.01 + 1.8	3.4/15.8	30183
2005 HC ₉	2008 01 14.8	07 43.55 +16 08.9 20.6	-1.08 + 2.1	1.9/15.6	30229
2001 FC ₆₉	2008 01 14.8	07 43.58 +25 58.7 19.5	-1.12 + 3.4	1.8/14.2	28719
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 UL ₅₃	2008 01 14.9	07 43.50 +23 54.9 20.0	-0.93 + 1.2	0.8/14.6	10340
2006 RP ₈₃	2008 01 14.9	07 43.51 +12 21.3 20.9	-0.89 + 2.6	2.9/16.2	12925
2003 SE ₁₇	2008 01 14.9	07 43.53 +26 53.7 21.1	-1.23 + 2.6	2.1/14.2	75927
2006 SM ₃₇₇	2008 01 14.9	07 43.55 +19 53.9 20.6	-1.04 + 5.2	0.5/15.1	22564
2002 GU ₉₈	2008 01 14.9	07 43.56 +21 39.3 19.5	-1.19 + 2.4	0.1/14.9	28751
2005 QC ₄₁	2008 01 14.9	07 43.59 +12 52.1 20.7	-0.67 + 1.6	1.8/16.2	14198
2001 UP ₃	2008 01 14.9	07 43.59 +23 18.0 19.4	-0.90 + 4.2	0.8/14.6	27914
2006 SR ₂₈₉	2008 01 14.9	07 43.60 +11 27.7 20.4	-0.84 + 5.5	3.0/16.7	14795
2001 TG ₁₃₁	2008 01 14.9	07 43.61 +17 14.8 20.4	-0.90 + 4.1	1.2/15.6	30130
2006 QO ₄₁	2008 01 14.9	07 43.62 +13 33.5 20.2	-0.97 + 1.4	2.6/15.9	09663
2006 SK ₁₅₃	2008 01 14.9	07 43.62 +29 09.1 20.5	-1.19 + 4.3	2.9/13.7	28285
2001 SL ₁₀₄	2008 01 14.9	07 43.63 +27 59.0 20.0	-1.01 + 0.6	2.3/14.1	07995
2002 PO ₁₆₅	2008 01 14.9	07 43.64 +14 06.6 20.7	-0.99 + 4.7	2.7/16.1	08309
2002 TV ₁₁₈	2008 01 14.9	07 43.65 +07 08.9 18.2	-0.97 + 0.0	6.0/16.7	30156
2001 OX ₂₅	2008 01 14.9	07 43.67 +15 53.4 21.7	-0.92 + 1.3	1.5/15.6	18333
2004 EA ₁₀₀	2008 01 14.9	07 43.69 +21 43.0 21.0	-0.97 + 2.0	0.1/14.9	11042
2005 GM ₁₅₁	2008 01 14.9	07 43.72 +23 10.6 20.4	-1.10 + 3.7	0.7/14.7	11095
2000 SV ₁₃₂	2008 01 14.9	07 43.72 -10 12.0 20.8	-0.78 + 2.0	8.3/20.3	14604
1999 VO ₁₆₇	2008 01 14.9	07 43.75 +34 26.2 19.7	-1.24 + 3.6	5.6/13.1	55985
2006 RP ₄₉	2008 01 14.9	07 43.80 +14 45.8 20.5	-0.92 + 2.3	2.2/15.9	22824
2005 EG ₁₅₀	2008 01 14.9	07 43.83 +30 22.5 18.7	-1.19 + 4.1	4.0/13.6	30222
2003 QQ ₃₅	2008 01 14.9	07 43.83 +18 45.2 19.2	-1.15 + 4.7	1.1/15.3	74265
2001 VJ ₁₀₄	2008 01 14.9	07 43.84 +13 19.2 19.1	-0.89 + 0.2	2.5/15.9	10830
2006 US ₁₁₂	2008 01 14.9	07 43.85 +26 36.2 21.1	-1.00 + 2.1	1.7/14.2	10382
2003 QO ₂₆	2008 01 14.9	07 43.85 +26 37.1 20.1	-1.27 + 0.6	2.0/14.4	75891
2003 UC ₁₈₀	2008 01 14.9	07 43.87 +25 31.1 19.3	-1.09 + 4.3	2.0/14.3	30186
2006 SG ₃₈₈	2008 01 14.9	07 43.90 +27 56.0 21.0	-0.98 + 5.2	2.1/13.8	22839
2003 FQ ₁₁₃	2008 01 14.9	07 43.93 -04 32.5 19.9	-0.80 + 3.0	9.6/19.0	16251
2006 SW ₁₉	2008 01 14.9	07 43.96 +14 25.1 20.5	-0.92 + 2.8	2.2/16.0	21862
2003 XK ₃	2008 01 14.9	07 44.00 +21 59.1 18.8	-1.06 + 6.4	0.3/14.9	30194
2002 RE ₁₄₅	2008 01 14.9	07 44.03 +35 14.3 18.5	-1.24 + 1.1	5.7/13.2	10904
2001 QU ₁₇₆	2008 01 15.0	07 43.92 +18 28.2 21.5	-0.92 + 2.7	1.0/15.4	14617
2001 QZ ₁₀₆	2008 01 15.0	07 43.94 +03 11.1 18.5	-1.45 -11.3	9.8/14.9	30123
2006 PH ₁₀	2008 01 15.0	07 43.95 +17 42.9 21.1	-0.97 + 2.7	1.2/15.5	11178
2004 DC ₄₇	2008 01 15.0	07 43.95 +02 28.2 19.2	-0.90 + 4.2	7.2/18.1	14713
2004 FV ₁₀₉	2008 01 15.0	07 43.98 -01 53.4 19.6	-0.88 + 2.9	8.8/18.4	14719
2004 GZ ₆₉	2008 01 15.0	07 43.99 +34 01.2 21.2	-0.97 + 3.5	3.7/13.0	22480
2006 SH ₃₄₇	2008 01 15.0	07 44.02 +21 36.2 20.8	-0.94 + 2.0	0.1/15.0	11288
2003 UH ₂₆₂	2008 01 15.0	07 44.02 +18 49.9 20.4	-1.14 + 2.8	1.0/15.4	58036
2002 GA ₄₅	2008 01 15.0	07 44.02 +11 28.0 20.0	-1.10 + 2.9	4.1/16.4	02093
2001 QU ₂₁₆	2008 01 15.0	07 44.06 +27 11.2 19.8	-0.99 + 2.1	1.9/14.2	30123
2005 ME ₂₀	2008 01 15.0	07 44.06 +12 45.6 20.2	-0.89 - 0.5	2.5/16.0	22791
2002 RY ₂₈	2008 01 15.0	07 44.09 +13 44.2 20.6	-1.01 + 3.4	2.7/16.2	10898
2006 UR ₉₂	2008 01 15.0	07 44.10 +07 55.1 20.3	-0.82 + 2.2	4.1/17.0	10372
2003 SF ₂₃₃	2008 01 15.0	07 44.10 +31 48.0 20.0	-1.27 + 3.3	4.1/13.6	29648
2006 TB ₃₄	2008 01 15.0	07 44.11 +17 00.7 20.4	-0.87 + 3.7	1.3/15.7	21870
2006 PW ₂₅	2008 01 15.0	07 44.12 +32 42.0 20.4	-1.14 + 0.0	3.9/13.8	09609
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 JH ₁₆₂	2008 01 15.0	07 44.16 +24 58.0 21.5	-0.99 + 4.5	1.2/14.4	14737
2001 PM ₁₉	2008 01 15.0	07 44.17 +21 57.0 20.0	-0.97 + 6.1	0.2/14.9	10774
2002 VU ₁₃₉	2008 01 15.0	07 44.17 +05 50.4 18.9	-0.96 - 1.0	5.9/16.6	30162

2001 VH ₉₃	2008 01 15.0	07 44.18 +19 51.0 19.5	-0.88 + 5.9	0.4/15.3	30134
2006 SH ₁₀₅	2008 01 15.0	07 44.22 +14 56.1 20.3	-0.95 + 2.4	2.2/15.9	10043
1999 XH ₁₇	2008 01 15.0	07 44.25 +41 55.1 17.9	-1.57 +28.2	10.4/08.3	29573
2005 FT ₁	2008 01 15.0	07 44.26 +25 59.7 20.3	-1.19 + 3.8	2.0/14.4	09165
2004 DN ₅₅	2008 01 15.0	07 44.27 +25 46.4 20.5	-1.06 + 0.7	1.6/14.5	28849
1999 VV ₁₀₃	2008 01 15.0	07 44.29 +22 43.9 19.9	-1.12 + 2.6	0.6/14.9	27863
2000 DW ₄₈	2008 01 15.0	07 44.32 +35 30.4 19.8	-1.28 - 2.3	5.5/13.8	25798
2005 QY ₇₆	2008 01 15.0	07 44.32 +24 07.4 21.3	-0.83 + 2.7	0.7/14.6	12900
2000 YY ₈₉	2008 01 15.0	07 44.33 +21 10.1 18.8	-1.05 + 6.1	0.0/15.1	77495
2005 GY ₁₃₆	2008 01 15.0	07 44.35 +26 52.5 19.4	-1.10 + 6.3	2.4/14.1	30228
2003 QF ₂₄	2008 01 15.0	07 44.37 +10 38.6 19.2	-1.08 + 5.8	4.7/16.9	77699
2002 OD ₁₃	2008 01 15.0	07 44.38 +09 48.8 20.1	-1.08 + 1.8	4.3/16.5	10882
2003 UL ₁₄₇	2008 01 15.0	07 44.39 +27 20.4 20.5	-1.22 + 3.9	2.3/14.2	10997
2004 EK ₅₈	2008 01 15.0	07 44.40 +03 05.7 19.7	-0.87 + 6.7	7.4/18.7	04300
2004 FW ₁₅₈	2008 01 15.0	07 44.43 +15 35.7 19.8	-0.97 + 2.8	2.1/15.9	30212
1995 QP ₁₃	2008 01 15.0	07 44.43 +13 13.4 21.2	-0.88 + 0.6	2.4/16.1	22354
2002 RB ₁₃₂	2008 01 15.0	07 44.45 +26 48.9 20.5	-1.17 - 1.6	2.0/14.6	30151
2005 LR ₄₂	2008 01 15.1	07 44.38 +16 51.5 18.6	-1.08 + 2.7	2.1/15.7	11106
2001 OU ₅₀	2008 01 15.1	07 44.40 +29 45.7 20.8	-0.99 + 3.6	2.4/13.8	10772
2002 VB ₁₆	2008 01 15.1	07 44.40 +44 08.7 19.5	-1.23 + 2.6	8.9/11.7	85719
2001 XE ₂₃₃	2008 01 15.1	07 44.40 +26 55.1 19.9	-0.91 + 2.9	1.7/14.3	30135
2003 YY ₁₄₄	2008 01 15.1	07 44.41 +35 28.5 19.3	-1.18 + 2.2	5.7/13.1	28838
2006 SY ₇₄	2008 01 15.1	07 44.41 +23 43.9 20.5	-0.94 + 3.1	0.8/14.7	10019
2000 WO ₄	2008 01 15.1	07 44.47 +20 57.0 20.4	-1.26 + 0.7	0.1/15.2	88766
2002 YB ₁₆	2008 01 15.1	07 44.47 +14 31.2 19.1	-0.98 - 0.8	2.6/15.8	30164
2000 QZ ₁₉₈	2008 01 15.1	07 44.48 +08 00.2 20.2	-0.80 + 4.8	3.6/17.5	12738
2001 UL ₁₀₄	2008 01 15.1	07 44.50 +23 09.6 19.4	-0.92 + 2.9	0.6/14.8	28738
2001 PO ₄₁	2008 01 15.1	07 44.51 +09 54.4 18.8	-0.93 - 0.3	3.7/16.5	14615
2002 RM ₃	2008 01 15.1	07 44.51 +24 36.7 20.2	-1.08 + 3.4	1.1/14.6	12813
2002 JP ₁₀	2008 01 15.1	07 44.51 +09 55.4 19.9	-0.63 + 2.7	2.4/17.0	22703
2003 RJ ₁₉	2008 01 15.1	07 44.52 +21 20.9 19.0	-1.17 + 2.0	0.0/15.1	30173
2005 QM ₇₆	2008 01 15.1	07 44.59 +06 24.7 21.6	-0.78 + 4.5	3.9/17.7	89738
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 QA ₁₅₃	2008 01 15.1	07 44.62 +29 43.4 20.4	-1.02 + 1.3	2.8/14.1	30123
2001 XD ₂₄₂	2008 01 15.1	07 44.63 +14 53.7 20.1	-0.87 + 0.8	1.9/16.0	08177
2001 WQ ₁₇	2008 01 15.1	07 44.63 +10 18.0 20.1	-0.88 + 1.2	3.5/16.6	08132
2006 SS ₃₆₂	2008 01 15.1	07 44.65 +02 47.1 20.0	-0.81 + 1.3	5.8/17.7	10187
2000 SM ₉₄	2008 01 15.1	07 44.70 +06 35.0 19.5	-0.80 + 1.9	4.2/17.3	21299
2003 WT ₁₀₅	2008 01 15.1	07 44.73 +30 52.7 20.0	-1.18 + 4.0	3.7/13.7	28827
2000 SV ₁₉₇	2008 01 15.1	07 44.74 +08 38.2 19.9	-0.80 + 2.7	3.7/17.1	07875
2002 LV ₂₈	2008 01 15.1	07 44.75 +10 14.1 21.3	-1.05 + 0.7	3.6/16.5	21780
2003 UE ₂₄₂	2008 01 15.1	07 44.76 +33 24.1 19.1	-1.23 + 4.3	5.0/13.3	30187
2003 SN ₆	2008 01 15.1	07 44.85 +08 31.8 20.8	-1.14 + 3.2	5.0/17.1	08735
1999 RJ ₁₈₁	2008 01 15.1	07 44.86 +11 56.6 20.8	-1.08 + 4.0	3.8/16.6	07779
2000 SE ₁₇₃	2008 01 15.1	07 44.86 +30 48.7 19.0	-1.06 - 2.5	2.8/14.3	12741
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 LN ₄₃	2008 01 15.1	07 44.88 +13 23.8 20.5	-0.99 + 1.1	2.6/16.2	09282
2006 SH ₂₉₉	2008 01 15.1	07 44.90 +44 51.6 21.0	-1.31 + 1.4	8.3/11.8	21868
2005 FE ₆	2008 01 15.1	07 44.91 +25 26.0 19.4	-1.25 - 0.2	1.6/14.8	11089
1998 RR ₆	2008 01 15.2	07 44.80 +38 50.2 19.2	-1.29 - 0.9	6.4/13.4	10693
2003 WO ₈₁	2008 01 15.2	07 44.82 +33 31.5 18.5	-1.22 + 7.6	5.0/13.0	29675

2005 NN ₃₄	2008 01 15.2	07 44.83 +24 34.0 20.3	-1.00 + 1.4	1.1/14.8	09306
2003 RJ ₁₆	2008 01 15.2	07 44.85 +10 00.2 18.8	-1.07 + 3.5	5.2/16.9	77705
2002 PL ₉₁	2008 01 15.2	07 44.94 +10 00.4 19.1	-1.10 - 1.9	4.4/16.3	74200
2006 QV ₃₁	2008 01 15.2	07 44.95 +11 45.6 21.2	-1.00 + 3.4	3.1/16.7	09652
2005 JW ₁₃₆	2008 01 15.2	07 44.95 +24 16.0 19.3	-1.06 + 7.9	1.5/14.7	30231
2006 SO ₁₄₅	2008 01 15.2	07 44.96 +04 46.9 19.9	-0.81 + 2.9	5.3/17.9	11259
2003 WW ₁₁₀	2008 01 15.2	07 44.97 +56 45.3 20.2	-1.74 + 6.6	13.9/06.6	76235
2000 DK ₃₈	2008 01 15.2	07 44.97 +15 13.7 20.2	-0.98 + 3.8	2.2/16.1	14596
2006 SK ₃₂₉	2008 01 15.2	07 44.98 +06 25.3 21.6	-0.83 + 3.0	4.5/17.6	11286
2003 SP ₂₅₉	2008 01 15.2	07 44.99 +26 41.5 20.8	-1.21 + 3.2	2.1/14.5	57972
2006 RR ₁₀₃	2008 01 15.2	07 45.00 +30 25.7 20.8	-0.93 + 4.7	2.8/13.7	28911
2003 SP ₁₄₅	2008 01 15.2	07 45.04 +23 18.3 18.8	-1.24 - 0.2	0.8/15.0	57954
2001 YP ₃₅	2008 01 15.2	07 45.05 +33 36.1 19.7	-0.96 + 3.5	3.8/13.3	30136
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 QJ ₁₄₉	2008 01 15.2	07 45.06 +14 52.4 20.2	-0.92 + 4.3	2.2/16.3	09768
2006 SB ₇₂	2008 01 15.2	07 45.07 +29 03.3 20.4	-1.02 + 3.0	2.6/14.1	11243
2000 SK ₁₀₃	2008 01 15.2	07 45.10 +38 04.6 19.6	-1.00 + 1.0	4.6/13.0	12740
2005 GD ₂₁	2008 01 15.2	07 45.13 +12 24.5 21.5	-1.03 + 2.3	3.0/16.5	11090
2001 SF ₃₀₁	2008 01 15.2	07 45.14 +19 02.5 21.1	-0.93 + 2.3	0.7/15.6	10803
2006 SQ ₃₈₂	2008 01 15.2	07 45.15 +31 05.3 22.1	-1.05 + 5.5	3.0/13.6	22837
2006 UY ₂₀₁	2008 01 15.2	07 45.16 +25 04.6 20.3	-0.99 + 2.9	1.3/14.7	21871
2006 VL ₁	2008 01 15.2	07 45.24 +29 46.6 20.8	-0.90 + 2.3	2.3/14.0	10484
2004 BM ₁₅₆	2008 01 15.2	07 45.24 +27 03.0 20.7	-1.14 - 0.6	2.0/14.7	11024
2003 UV ₁₈₃	2008 01 15.2	07 45.24 +20 41.1 19.5	-1.14 + 3.1	0.2/15.4	76122
2001 XL ₁₁	2008 01 15.2	07 45.25 +22 34.2 19.5	-1.00 - 1.3	0.4/15.2	30134
2000 RR ₈₁	2008 01 15.2	07 45.27 +11 37.8 21.5	-0.80 + 2.1	2.5/16.7	13756
2004 FM ₁₁₅	2008 01 15.2	07 45.27 +43 10.3 20.5	-1.21 + 2.6	7.4/11.7	08997
2006 UJ ₁₁₃	2008 01 15.2	07 45.31 +36 10.8 20.5	-1.06 + 2.2	4.9/13.1	22849
2006 RP ₉₀	2008 01 15.2	07 45.31 +28 09.7 20.2	-1.02 + 2.2	2.4/14.3	11225
2006 TD ₇₄	2008 01 15.3	07 45.22 +16 10.0 20.3	-0.82 + 4.2	1.5/16.1	22844
2001 QF ₁₁₂	2008 01 15.3	07 45.24 +01 52.2 19.0	-0.87 + 3.1	7.1/18.4	07943
2006 SS ₈	2008 01 15.3	07 45.26 +07 29.0 20.8	-0.92 + 1.4	4.2/17.2	09943
2003 ST ₇₇	2008 01 15.3	07 45.26 +18 17.8 19.9	-1.19 + 1.1	1.2/15.7	30175
2001 TU ₁₅₃	2008 01 15.3	07 45.26 +16 54.7 20.0	-0.97 + 0.4	1.5/15.8	28735
2002 QE ₆₁	2008 01 15.3	07 45.29 +25 48.4 19.9	-1.13 0.0	1.8/14.8	30148
1996 RW ₁₃	2008 01 15.3	07 45.29 +29 11.2 21.6	-1.29 + 1.4	3.1/14.4	57662
2006 SF ₃₄	2008 01 15.3	07 45.30 +21 39.4 21.0	-1.13 + 2.1	0.1/15.3	09975
2006 SV ₂₃₁	2008 01 15.3	07 45.33 +20 50.3 20.6	-0.99 + 1.2	0.1/15.4	10123
2002 TG ₁₄₄	2008 01 15.3	07 45.34 +20 27.8 21.0	-1.04 + 5.3	0.2/15.5	50683
2006 QR ₁₈₂	2008 01 15.3	07 45.36 +36 58.2 21.6	-1.11 - 0.1	5.2/13.5	24095
2006 RS ₈₃	2008 01 15.3	07 45.37 +17 41.2 21.3	-1.08 + 2.8	1.3/15.8	09903
2003 EZ ₆	2008 01 15.3	07 45.41 +31 35.1 19.9	-0.99 - 0.2	3.0/14.1	10967
2000 DY ₁₀₉	2008 01 15.3	07 45.42 +24 17.8 19.3	-1.05 + 4.9	1.2/14.8	30108
1998 RE ₄₃	2008 01 15.3	07 45.42 +24 26.8 21.0	-1.08 + 1.7	1.0/14.9	10694
2006 QN ₄₃	2008 01 15.3	07 45.43 +17 14.5 21.2	-1.03 + 4.0	1.3/16.0	12921
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 SD ₅₇	2008 01 15.3	07 45.48 +34 46.0 21.5	-1.08 + 2.0	4.2/13.4	12928
2006 SD ₃₄₄	2008 01 15.3	07 45.51 +26 38.5 19.8	-0.96 + 1.6	1.8/14.6	28913
1999 TC ₂₈₄	2008 01 15.3	07 45.53 +12 32.5 20.5	-1.04 + 4.0	2.9/16.7	10711
2000 SN ₂₃₃	2008 01 15.3	07 45.57 +22 24.7 21.1	-0.83 + 3.3	0.3/15.2	13759
2001 TR ₈₈	2008 01 15.3	07 45.59 +12 19.3 21.5	-0.88 + 2.1	2.6/16.7	08040

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 PR ₁₉	2008 01 15.3	07 45.60 +20 52.4 20.3	-0.70 + 2.0	0.1/15.4	30234
2002 VC ₁₀₇	2008 01 15.3	07 45.63 +48 34.1 18.3	-1.36 + 5.0	10.5/09.7	28783
2006 SL ₁₆	2008 01 15.3	07 45.64 +16 38.8 21.5	-0.88 + 1.9	1.3/16.0	12927
2001 SA ₂₁₂	2008 01 15.3	07 45.65 +04 42.1 22.0	-0.85 + 3.7	4.8/18.2	08008
2003 WX ₅₉	2008 01 15.3	07 45.65 +21 24.0 19.1	-1.04 + 4.2	0.1/15.4	28825
2002 LN ₄₉	2008 01 15.3	07 45.65 +11 55.9 20.1	-1.02 + 2.6	3.3/16.7	10878
2006 RJ ₁₀₄	2008 01 15.3	07 45.65 +34 06.3 21.3	-0.98 + 3.6	4.1/13.3	22825
2000 SG ₂₆₂	2008 01 15.3	07 45.66 +17 05.1 20.8	-0.82 + 2.9	1.1/16.0	30114
2006 SA ₂₂₆	2008 01 15.3	07 45.73 +22 24.6 20.9	-1.12 + 1.4	0.4/15.2	12449
2002 OD ₂₃	2008 01 15.3	07 45.75 +20 04.8 18.1	-1.42 - 8.6	0.5/15.4	30145
2002 VE ₂₆	2008 01 15.4	07 45.66 +17 54.2 20.1	-0.99 + 2.1	1.1/15.9	28782
2006 RZ ₉₇	2008 01 15.4	07 45.66 +25 59.1 20.6	-0.97 + 1.1	1.6/14.8	28283
2004 BH ₄₂	2008 01 15.4	07 45.67 +16 24.5 19.1	-0.95 + 8.3	1.9/16.4	04288
2003 EA ₄₁	2008 01 15.4	07 45.70 +06 56.6 18.9	-0.82 + 7.7	4.6/18.3	48337
2001 TO ₁₈₈	2008 01 15.4	07 45.70 +45 17.3 19.1	-1.10 + 2.0	9.8/11.7	30493
2003 FK ₄	2008 01 15.4	07 45.72 +33 12.2 18.6	-1.06 +12.7	4.2/12.4	30168
2003 YL ₁₀₃	2008 01 15.4	07 45.75 +28 38.8 18.3	-1.09 + 2.3	3.3/14.4	30199
1999 VK ₁₀₅	2008 01 15.4	07 45.77 +15 09.6 20.9	-1.06 + 2.1	2.1/16.2	22664
2002 TP ₃₇₄	2008 01 15.4	07 45.79 +34 54.3 21.2	-1.13 + 3.6	4.4/13.3	08484
2006 TB ₇₄	2008 01 15.4	07 45.82 -02 19.8 20.7	-0.79 + 2.9	6.5/19.5	14800
2000 DY ₂₁	2008 01 15.4	07 45.88 +15 11.4 19.6	-0.99 + 3.3	2.2/16.3	22667
2006 RR ₆₀	2008 01 15.4	07 45.88 +18 36.2 20.8	-0.97 + 1.9	0.9/15.8	30245
2006 SE ₁₂₄	2008 01 15.4	07 45.91 +27 59.6 20.2	-1.02 + 4.4	2.3/14.3	30247
2006 SE ₃₈₈	2008 01 15.4	07 45.92 +40 44.5 20.7	-1.03 + 4.4	5.7/12.0	22839
2005 EC ₂₆₆	2008 01 15.4	07 45.93 +16 27.8 20.5	-1.10 + 2.7	1.8/16.1	26041
2004 EN ₆₉	2008 01 15.4	07 45.98 +26 18.9 20.1	-1.01 + 2.0	1.8/14.8	28851
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 PF ₁₇	2008 01 15.4	07 45.99 +10 58.0 20.1	-1.02 + 4.6	3.7/17.1	09603
2006 KY ₁₀₀	2008 01 15.4	07 45.99 +22 00.9 20.6	-1.13 + 4.5	0.3/15.3	30239
2004 LT	2008 01 15.4	07 46.01 -05 21.5 21.3	-0.76 + 2.3	6.8/19.7	11060
2005 KM ₅	2008 01 15.4	07 46.02 +27 19.0 21.4	-1.05 + 3.2	1.9/14.6	14737
2006 QE ₂₂	2008 01 15.4	07 46.02 +25 14.8 20.4	-1.10 + 2.5	1.4/14.9	14292
2003 UB ₁₅₈	2008 01 15.4	07 46.12 +26 33.1 19.1	-1.12 + 2.3	2.5/14.8	28817
2004 BG ₁₅₃	2008 01 15.4	07 46.13 +20 06.9 20.1	-1.03 + 1.2	0.4/15.6	30206
2002 RE ₃₄	2008 01 15.4	07 46.15 +33 49.9 19.7	-1.17 + 1.2	4.7/13.9	22711
2006 RV ₆₃	2008 01 15.5	07 46.08 +35 41.8 19.7	-1.02 + 1.3	4.6/13.5	11218
2002 RS ₅₄	2008 01 15.5	07 46.09 +17 29.6 20.0	-1.00 + 4.0	1.3/16.1	30150
2006 SN ₁₂₅	2008 01 15.5	07 46.11 +04 10.9 20.0	-0.80 + 5.8	5.2/19.0	22828
2006 SR ₃₈₉	2008 01 15.5	07 46.13 +33 01.6 20.1	-1.06 + 5.9	3.7/13.4	30248
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 WV ₂₅	2008 01 15.5	07 46.15 +07 32.5 20.8	-0.96 + 1.6	4.8/17.4	10698
2004 JL ₂₉	2008 01 15.5	07 46.16 +11 19.8 20.3	-0.81 + 1.9	2.6/16.9	11059
2006 UQ ₂₇	2008 01 15.5	07 46.19 +17 21.8 21.0	-0.98 + 2.2	1.3/16.1	14372
2006 UX ₇₂	2008 01 15.5	07 46.23 +32 07.0 21.0	-0.97 + 0.9	3.4/14.1	12503
2003 UM ₁₅₀	2008 01 15.5	07 46.26 +13 04.8 19.4	-1.07 + 0.9	3.7/16.5	58014
2006 UV ₁₂₃	2008 01 15.5	07 46.26 +04 19.1 20.8	-0.82 + 2.2	5.6/18.1	12508
2005 ET ₂₀₈	2008 01 15.5	07 46.28 +24 44.9 21.0	-1.17 + 1.7	1.3/15.1	09148
2005 CA ₄₀	2008 01 15.5	07 46.29 +18 26.8 20.7	-1.15 + 4.5	1.0/16.0	22500
2006 KU ₉₆	2008 01 15.5	07 46.31 +13 52.9 19.7	-1.03 + 5.4	2.8/16.8	04377
2006 RT ₆₆	2008 01 15.5	07 46.31 +40 33.2 20.7	-1.24 + 1.7	6.3/12.8	11219

2003 WS ₆₃	2008 01 15.5	07 46.32 +29 00.2 18.9	-1.06 + 4.8	3.8/14.2	58058
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 SW ₁₂₅	2008 01 15.5	07 46.32 +29 37.1 20.5	-1.04 + 3.9	2.7/14.2	14791
2006 SL ₁₄₈	2008 01 15.5	07 46.37 -02 27.2 20.3	-0.79 + 4.3	8.9/20.0	21642
2003 GT ₃₅	2008 01 15.5	07 46.42 +29 49.7 19.7	-0.95 + 5.8	2.9/14.0	30168
2000 TA ₄₈	2008 01 15.5	07 46.43 +09 16.9 20.4	-0.79 + 3.9	3.2/17.6	21760
2005 OW ₂₆	2008 01 15.5	07 46.47 +37 08.4 21.5	-0.93 + 3.6	3.8/12.9	09323
2002 TC ₂₈₈	2008 01 15.5	07 46.47 +12 25.1 19.3	-1.01 + 1.3	3.3/16.8	28778
1999 UM ₅₅	2008 01 15.5	07 46.47 +09 32.9 20.5	-1.01 + 2.7	5.5/17.3	84513
1995 UF ₄₂	2008 01 15.5	07 46.48 +12 20.2 20.3	-1.04 + 2.2	3.3/16.8	10684
2004 CC ₁₈	2008 01 15.5	07 46.48 +36 20.7 19.6	-1.24 - 1.6	5.3/14.1	11026
2006 SB ₂₂₀	2008 01 15.5	07 46.51 +31 33.7 19.4	-1.00 + 0.6	3.5/14.3	22830
2004 BH ₉₁	2008 01 15.5	07 46.51 +25 49.4 20.1	-1.08 0.0	1.6/15.0	30204
2002 XG	2008 01 15.5	07 46.56 +13 39.3 19.9	-0.95 + 2.5	2.7/16.7	10945
2003 WM ₁₀₉	2008 01 15.5	07 46.56 +15 45.2 20.0	-1.15 - 0.5	2.7/16.2	30192
2006 RS ₆₃	2008 01 15.5	07 46.58 +43 21.2 20.4	-1.12 + 1.4	6.9/12.6	14783
2006 QZ ₁₇₉	2008 01 15.5	07 46.59 +27 36.9 20.3	-1.09 + 1.6	2.2/14.8	30244
1999 UF ₅₃	2008 01 15.5	07 46.61 +24 06.6 18.8	-1.21 0.0	1.3/15.3	30102
2002 MB ₂	2008 01 15.6	07 46.51 +19 57.0 19.8	-1.06 + 3.2	0.4/15.8	30143
2006 RV ₅₃	2008 01 15.6	07 46.54 +28 29.3 21.4	-0.93 + 2.4	2.2/14.5	12924
2003 WA ₆₀	2008 01 15.6	07 46.57 +24 16.5 19.8	-1.15 + 2.6	1.3/15.2	97692
2004 AZ ₁₃	2008 01 15.6	07 46.58 +21 38.1 19.9	-1.02 + 5.7	0.2/15.5	30202
2006 SX ₂₆₇	2008 01 15.6	07 46.59 +20 28.7 22.1	-0.97 + 1.8	0.2/15.7	11278
2001 XP ₉₁	2008 01 15.6	07 46.61 +32 51.6 19.5	-0.97 + 3.6	3.6/13.7	12786
2000 YG ₃₃	2008 01 15.6	07 46.63 +17 58.2 21.3	-1.15 + 3.0	1.2/16.1	52719
2005 GC ₁₁₃	2008 01 15.6	07 46.63 +12 33.9 19.7	-1.05 + 7.3	3.3/17.2	12352
2006 TJ ₉	2008 01 15.6	07 46.64 -01 24.0 21.1	-0.79 + 1.4	6.3/19.1	12469
2006 OW ₁₁	2008 01 15.6	07 46.69 +10 56.2 20.0	-0.94 + 6.1	3.5/17.5	11175
2004 DP ₄₂	2008 01 15.6	07 46.70 +13 43.1 19.3	-0.92 + 5.5	2.7/16.9	16262
2006 OL ₁₂	2008 01 15.6	07 46.70 +21 18.5 20.7	-1.16 + 1.3	0.0/15.6	30240
2005 JV ₁₇₅	2008 01 15.6	07 46.73 +22 56.2 19.9	-1.00 + 6.2	0.6/15.3	09263
2001 QY ₁₅	2008 01 15.6	07 46.76 +15 19.4 19.4	-0.89 + 4.3	1.7/16.6	12754
2001 UX ₃₉	2008 01 15.6	07 46.76 +33 46.4 22.1	-1.05 + 2.4	4.0/13.9	30510
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 SO ₁₇₉	2008 01 15.6	07 46.79 +32 46.4 21.0	-1.28 + 3.1	4.5/14.1	97676
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 PL ₁₁₃	2008 01 15.6	07 46.87 +21 33.4 20.8	-1.02 + 4.0	0.1/15.6	10887
2000 EP ₆₅	2008 01 15.6	07 46.87 +25 27.0 19.7	-1.06 + 2.2	1.7/15.1	28701
2006 SL ₂₅₉	2008 01 15.6	07 46.87 +23 01.6 20.3	-0.94 + 2.2	0.6/15.4	22831
2006 OO ₁₁	2008 01 15.6	07 46.89 +18 30.2 20.8	-1.06 + 3.0	0.9/16.1	11175
2004 CL ₈₀	2008 01 15.6	07 46.90 +25 40.2 20.6	-1.04 + 1.9	1.5/15.1	14712
2006 RF ₁₀	2008 01 15.6	07 46.91 +06 59.5 19.7	-0.83 + 3.9	4.7/18.1	11207
2002 VP ₁₂	2008 01 15.6	07 46.95 +22 14.8 19.1	-1.02 + 1.4	0.4/15.5	28781
2005 LA	2008 01 15.6	07 46.95 +23 30.5 20.5	-0.96 + 4.5	0.7/15.3	28888
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 SX ₃₇₅	2008 01 15.6	07 46.96 +13 31.6 20.3	-0.83 + 4.8	2.7/17.0	22562
2006 QO ₉₉	2008 01 15.6	07 46.97 +36 56.8 19.4	-1.13 + 2.7	5.5/13.4	09716
2006 SG ₁₁₃	2008 01 15.6	07 47.00 +01 44.6 21.6	-0.91 + 4.7	6.8/19.2	12436
2006 VH ₁₉	2008 01 15.6	07 47.00 +05 58.1 21.1	-0.80 + 0.6	4.0/17.8	12967
2000 SP ₅₁	2008 01 15.6	07 47.00 +03 32.1 21.0	-0.79 + 2.5	4.8/18.5	13757
2002 ND ₄₂	2008 01 15.6	07 47.01 +25 08.8 21.3	-1.09 + 2.5	1.3/15.1	08275

2003 BU ₅₅	2008 01 15.6	07 47.01 +30 26.9 20.0	-0.92 + 0.1	2.3/14.5	87572
2003 QZ ₁₀₇	2008 01 15.6	07 47.03 +19 15.2 20.3	-1.15 + 5.6	0.7/16.0	00497
2000 UW ₇₁	2008 01 15.7	07 46.96 +14 37.8 18.7	-1.13 + 0.9	3.1/16.5	26581
2006 SQ ₅₇	2008 01 15.7	07 46.98 +21 35.2 20.1	-0.92 + 0.5	0.1/15.7	10001
2002 PA ₁₁₉	2008 01 15.7	07 47.04 +17 24.1 20.6	-1.11 + 1.7	1.4/16.2	10887
2006 UF ₅₄	2008 01 15.7	07 47.07 -07 39.5 21.1	-0.83 + 1.5	7.7/20.5	10341
2004 CB ₈₉	2008 01 15.7	07 47.12 +23 43.2 19.0	-0.99 + 8.6	1.2/15.2	04295
2006 UU ₃₀	2008 01 15.7	07 47.13 +01 08.1 22.0	-0.90 + 1.6	6.1/18.6	10324
2005 EP ₃₁₂	2008 01 15.7	07 47.15 +12 11.3 20.4	-1.05 + 3.6	3.3/17.1	11088
2006 UW ₃₀	2008 01 15.7	07 47.15 +23 08.8 21.8	-0.88 + 2.2	0.6/15.5	12498
2002 QA ₆₄	2008 01 15.7	07 47.16 +12 36.4 20.0	-0.98 + 7.6	3.1/17.4	66280
2003 UB ₁₉	2008 01 15.7	07 47.18 +31 56.3 19.6	-1.14 + 3.2	5.2/14.2	76052
2002 GH ₃₈	2008 01 15.7	07 47.18 +11 09.3 20.9	-1.08 + 3.3	3.5/17.2	10869
2003 SK ₁₇₈	2008 01 15.7	07 47.18 +17 04.1 20.1	-1.18 + 1.8	1.6/16.3	28805
1994 TS ₆	2008 01 15.7	07 47.19 +21 57.2 19.2	-1.02 + 3.3	0.3/15.6	30094
2006 QP ₁₄₅	2008 01 15.7	07 47.27 +32 33.6 19.8	-1.09 + 0.1	4.3/14.4	11202
2001 QY ₂₈₂	2008 01 15.7	07 47.28 +09 33.7 20.6	-0.91 + 4.0	3.8/17.7	23681
2006 SV ₃₇₈	2008 01 15.7	07 47.30 +34 16.2 23.2	-0.94 + 4.2	3.6/13.5	22835
2006 WH ₅₇	2008 01 15.7	07 47.32 +17 24.1 20.0	-0.88 + 1.3	1.3/16.3	22860
2004 ET ₇₉	2008 01 15.7	07 47.35 +17 13.2 18.2	-0.92 + 8.1	1.5/16.6	28851
2003 SQ ₈	2008 01 15.7	07 47.35 +16 02.0 21.0	-1.14 + 3.6	2.0/16.5	97667
2001 QC ₂₀₃	2008 01 15.7	07 47.36 +27 45.6 21.3	-1.02 + 2.5	2.1/14.8	10780
2001 UW ₈₉	2008 01 15.7	07 47.36 +16 51.5 21.6	-0.92 + 2.1	1.2/16.4	13824
2005 GS ₃₀	2008 01 15.7	07 47.37 +24 03.4 20.6	-1.12 + 3.2	1.1/15.4	11091
2005 FF ₆	2008 01 15.7	07 47.38 +16 33.4 19.1	-1.08 + 3.9	2.1/16.5	30225
2002 RM ₁₈₅	2008 01 15.7	07 47.40 +01 03.3 21.0	-0.95 + 2.3	6.6/19.0	10906
2006 WF ₁₁₅	2008 01 15.7	07 47.40 +34 07.4 20.9	-0.87 + 3.6	3.1/13.6	14444
2007 VP ₁₉₁	2008 01 15.7	07 47.41 +26 58.9 20.2	-1.15 + 5.5	2.3/14.8	30028
2003 EY ₃₅	2008 01 15.7	07 47.41 +22 20.0 19.6	-0.88 + 3.0	0.4/15.6	28791
2002 JC ₁₄₆	2008 01 15.7	07 47.42 +10 02.3 19.2	-1.02 + 7.7	3.8/17.9	10877
2005 NU ₈₉	2008 01 15.7	07 47.43 +14 18.7 22.9	-0.68 + 1.6	1.5/16.8	09315
2000 SA ₂₈₆	2008 01 15.7	07 47.44 +44 22.8 19.8	-1.10 + 2.1	7.0/12.1	26579
2002 QQ ₇₈	2008 01 15.7	07 47.45 +28 23.4 21.2	-1.14 + 2.1	2.4/14.8	10894
2003 UK ₁₁₇	2008 01 15.7	07 47.45 +19 43.0 19.8	-1.14 + 3.9	0.5/16.0	30184
2002 TU ₂₅₀	2008 01 15.7	07 47.47 +20 45.4 19.7	-1.06 + 2.4	0.2/15.9	30158
2003 FA ₈	2008 01 15.8	07 47.38 -19 27.4 19.8	-1.03 + 8.8	20.5/27.0	69462
2001 FR ₁₂₀	2008 01 15.8	07 47.39 +33 03.9 20.1	-1.23 + 4.2	4.7/13.9	07909
2003 SV ₂₅₂	2008 01 15.8	07 47.40 +12 39.9 19.8	-1.09 + 3.7	3.8/17.1	10987
2000 DY ₉	2008 01 15.8	07 47.40 +22 09.4 19.8	-1.04 + 2.4	0.4/15.7	30108
2003 FL ₂₆	2008 01 15.8	07 47.43 +17 26.5 19.3	-0.86 + 3.5	1.4/16.4	30168
2004 BH ₂₄	2008 01 15.8	07 47.43 +18 49.4 19.1	-1.04 + 3.5	0.9/16.2	11018
2005 CD ₅₉	2008 01 15.8	07 47.46 +21 13.2 18.9	-1.20 + 2.6	0.0/15.8	29717
2005 JX ₃₄	2008 01 15.8	07 47.47 +34 16.9 20.6	-1.15 + 3.0	4.3/13.8	11099
2001 QG ₂₇₂	2008 01 15.8	07 47.48 +36 56.0 20.6	-1.16 + 0.7	4.9/13.7	10783
2006 SM ₃₈₅	2008 01 15.8	07 47.50 +27 17.8 19.9	-1.01 + 6.4	2.1/14.7	30248
2000 JL ₆₈	2008 01 15.8	07 47.51 +23 02.3 20.0	-0.99 + 3.7	0.7/15.5	30110
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 SY ₁₀₄	2008 01 15.8	07 47.53 -00 22.4 20.9	-0.83 + 0.7	5.5/19.0	16351
2001 VG ₁₁₄	2008 01 15.8	07 47.56 +06 10.3 19.4	-0.91 - 0.8	4.8/17.6	08123
2003 FC ₅₈	2008 01 15.8	07 47.57 +43 50.6 19.6	-1.14 + 1.7	7.1/12.1	10971
2002 TF ₁₀₂	2008 01 15.8	07 47.59 +11 22.9 21.1	-0.97 + 2.2	3.1/17.2	10921

2002 TR ₃₇₆	2008 01 15.8	07 47.59 +13 45.0 21.2	-1.03 + 1.6	2.6/16.8	08488
2002 QE ₂₀	2008 01 15.8	07 47.59 +15 35.4 20.2	-1.02 + 1.5	1.9/16.6	30148
2002 LJ ₂₈	2008 01 15.8	07 47.64 +15 12.9 20.8	-1.04 + 2.7	1.9/16.7	08267
2005 MP ₁₇	2008 01 15.8	07 47.66 +20 42.8 20.5	-0.86 + 1.2	0.1/15.9	09291
2000 SQ ₅₀	2008 01 15.8	07 47.67 +19 00.8 19.8	-0.86 + 1.4	0.6/16.2	30112
2002 QV ₆₁	2008 01 15.8	07 47.69 +17 25.1 20.3	-1.04 + 1.6	1.4/16.4	10893
2006 QJ ₂₅	2008 01 15.8	07 47.70 +05 56.6 20.2	-0.89 + 4.7	4.9/18.6	22821
1999 VP ₂₁₇	2008 01 15.8	07 47.70 +19 08.4 19.7	-1.07 + 3.5	0.9/16.2	55994
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 SX ₅₈	2008 01 15.8	07 47.76 +18 27.8 21.0	-0.96 + 1.8	0.9/16.2	10002
2005 KY ₄	2008 01 15.8	07 47.76 +16 15.2 21.0	-0.96 + 2.5	1.5/16.6	14737
1999 TB ₂₁₈	2008 01 15.8	07 47.89 +20 58.6 20.4	-1.11 + 2.4	0.1/15.9	10710
2003 QZ ₅	2008 01 15.8	07 47.91 +25 16.3 20.9	-1.24 + 1.3	1.7/15.4	87584
2003 BR ₆₈	2008 01 15.9	07 47.81 +19 52.2 20.4	-0.88 + 2.8	0.4/16.1	30167
2002 UM ₂₅	2008 01 15.9	07 47.84 +18 07.2 19.7	-1.02 + 1.1	1.0/16.3	08495
2001 RH ₂₄	2008 01 15.9	07 47.85 +27 19.4 20.2	-1.00 + 1.7	2.0/15.1	10785
2004 BA ₉₀	2008 01 15.9	07 47.90 +24 10.5 18.3	-1.16 - 3.5	1.2/15.7	30204
2006 QD ₈₇	2008 01 15.9	07 47.93 +15 57.7 21.9	-0.90 + 2.8	1.6/16.7	09704
1997 SV ₉	2008 01 15.9	07 47.94 +25 24.0 19.9	-1.03 + 1.1	1.5/15.4	28683
2006 SA ₃₃₂	2008 01 15.9	07 47.96 +23 37.1 21.1	-0.92 + 1.9	0.7/15.6	10171
2004 ET ₁₂	2008 01 15.9	07 47.96 +33 32.3 20.5	-1.12 + 1.5	4.2/14.2	72998
2001 NN ₅	2008 01 15.9	07 47.98 +28 46.1 20.7	-1.02 + 2.8	2.4/14.8	12750
2002 JY ₉₁	2008 01 15.9	07 48.04 +18 10.9 20.8	-0.70 + 1.6	0.7/16.4	12806
2006 PC ₂₇	2008 01 15.9	07 48.05 +19 42.7 20.8	-1.14 + 5.8	0.5/16.2	11180
2003 SU ₃₅	2008 01 15.9	07 48.05 +24 54.5 20.0	-1.24 + 1.2	1.4/15.5	29643
2001 VR ₂₃	2008 01 15.9	07 48.10 +42 48.7 19.3	-1.09 + 3.7	6.9/12.3	17968
2004 NZ ₁₈	2008 01 15.9	07 48.10 +15 20.2 21.7	-0.63 + 1.9	1.1/16.9	11062
2003 WV ₉	2008 01 15.9	07 48.15 +24 12.7 20.5	-1.20 + 0.4	1.2/15.6	30189
2006 RC ₆₄	2008 01 15.9	07 48.17 +17 32.3 20.2	-0.96 + 2.0	1.3/16.5	09885
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 EW ₃	2008 01 15.9	07 48.19 +03 18.4 18.3	-0.92 +15.1	7.0/20.7	77778
2005 NM ₃₁	2008 01 15.9	07 48.20 +20 32.2 20.3	-0.98 + 6.2	0.2/16.1	14740
2005 NH ₄₁	2008 01 15.9	07 48.20 +18 28.4 20.9	-0.85 + 2.3	0.8/16.4	30234
2002 QC ₁₅	2008 01 15.9	07 48.25 +01 11.0 19.8	-0.95 + 5.5	7.3/19.9	50626
2000 FL ₆₁	2008 01 15.9	07 48.26 +25 19.9 19.8	-1.00 + 3.9	1.4/15.3	30109
2006 UZ ₂₀	2008 01 15.9	07 48.29 +02 03.5 21.4	-0.81 + 1.6	5.5/19.0	12948
2003 SX ₂₅₃	2008 01 15.9	07 48.31 +16 10.0 20.7	-1.13 + 2.9	1.7/16.7	00571
2003 UQ ₆₂	2008 01 15.9	07 48.32 +30 27.7 19.2	-1.20 + 5.5	4.0/14.4	30183
2003 UX ₁₆₂	2008 01 16.0	07 48.23 +21 15.4 19.3	-1.12 + 4.1	0.1/16.0	28817
2002 WU ₁₈	2008 01 16.0	07 48.24 +23 47.6 20.0	-1.05 + 5.4	0.9/15.6	74242
2003 UE ₂₆₂	2008 01 16.0	07 48.28 +18 31.7 20.4	-1.11 + 2.8	1.1/16.4	57194
2006 TU ₇₆	2008 01 16.0	07 48.30 +33 47.4 19.6	-0.99 + 0.7	3.7/14.3	24503
2006 SD ₃₂₄	2008 01 16.0	07 48.30 +27 30.9 19.2	-1.13 + 4.0	2.7/15.0	10167
2004 RH ₂₄₉	2008 01 16.0	07 48.31 +37 21.2 19.5	-1.81 - 8.2	8.0/15.7	73160
2006 RK ₂₀	2008 01 16.0	07 48.32 +20 46.5 20.0	-1.00 + 0.3	0.1/16.1	09822
2005 NR ₃₁	2008 01 16.0	07 48.35 +21 45.2 19.9	-0.97 + 3.9	0.2/15.9	30234
2001 TV ₁₆₃	2008 01 16.0	07 48.35 +15 58.3 20.4	-0.89 + 2.5	1.6/16.8	14631
2002 PM ₁₅₈	2008 01 16.0	07 48.38 +23 38.3 21.2	-1.11 + 2.4	0.9/15.7	10889
2001 SG ₂₉₈	2008 01 16.0	07 48.38 +19 15.4 19.8	-0.94 + 2.3	0.6/16.3	28733
2006 SZ ₃₁	2008 01 16.0	07 48.39 +21 45.6 21.1	-0.93 + 2.1	0.2/15.9	21360
2002 RA ₂₁₀	2008 01 16.0	07 48.40 +18 15.3 20.7	-1.02 + 3.2	1.1/16.5	22414

2004 BQ ₆₀	2008 01 16.0	07 48.43 +17 49.8 20.3	-1.00 + 8.0	1.1/16.7	11020
2004 NB ₆	2008 01 16.0	07 48.44 +09 12.0 20.0	-0.82 + 6.3	3.2/18.3	11061
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 RR ₉₃	2008 01 16.0	07 48.45 +13 49.6 20.7	-0.94 + 1.8	2.5/17.1	09915
2006 TD ₈₉	2008 01 16.0	07 48.47 +32 35.3 20.0	-0.97 + 2.2	3.5/14.3	22844
2006 SG ₁₁	2008 01 16.0	07 48.51 +11 42.3 20.9	-0.94 + 3.8	3.0/17.6	14786
2006 QO ₁₂₁	2008 01 16.0	07 48.52 +14 48.0 20.4	-1.14 + 1.8	2.4/16.9	09740
2003 EK	2008 01 16.0	07 48.53 +50 57.1 18.7	-2.11 - 5.3	14.3/14.1	10967
2006 OE ₁₇	2008 01 16.0	07 48.53 +02 33.4 19.9	-0.88 + 5.5	5.9/19.6	11176
2005 HN ₅	2008 01 16.0	07 48.53 +20 24.0 20.1	-0.98 + 3.5	0.2/16.2	12887
2005 JF ₃₈	2008 01 16.0	07 48.53 +04 07.9 20.4	-0.90 + 4.3	5.3/18.9	14736
2006 UN ₂₃₇	2008 01 16.0	07 48.53 +28 37.0 20.5	-1.08 + 3.9	2.7/14.8	30250
2006 TT ₁₇	2008 01 16.0	07 48.54 +22 38.0 20.6	-0.92 + 3.1	0.5/15.8	28913
2000 SZ ₁₈₁	2008 01 16.0	07 48.54 +08 08.8 19.6	-0.85 + 0.1	3.5/17.8	14605
2006 QM ₂₅	2008 01 16.0	07 48.55 +25 00.7 22.1	-1.17 + 2.6	1.4/15.5	11186
2004 PM ₄₂	2008 01 16.0	07 48.57 +43 15.5 19.6	-2.28 -18.3	12.3/17.7	65958
2006 UN ₉₂	2008 01 16.0	07 48.60 +07 28.3 20.2	-0.82 + 2.4	4.1/18.2	22848
2006 UX ₁₅₇	2008 01 16.0	07 48.60 +38 49.2 21.1	-1.01 + 2.8	5.5/13.2	11359
1999 RX ₁₃₃	2008 01 16.0	07 48.60 +09 00.7 19.9	-1.05 + 3.3	4.5/17.9	77390
1999 RT ₈₀	2008 01 16.0	07 48.60 +23 59.9 19.9	-1.15 + 3.0	1.2/15.7	30099
2005 QC ₁₈₀	2008 01 16.0	07 48.61 +09 42.9 19.7	-0.91 - 2.0	3.1/17.2	18120
2004 GB ₁₅	2008 01 16.0	07 48.69 +15 40.5 17.8	-1.08 - 4.3	2.6/16.4	30212
2006 UG ₂₀₄	2008 01 16.0	07 48.73 +15 19.0 21.0	-0.96 + 0.3	1.6/16.8	10431
2001 RD ₂₄	2008 01 16.0	07 48.74 +26 31.7 19.7	-1.00 + 2.0	1.8/15.3	28727
2006 SW ₃₄₅	2008 01 16.0	07 48.75 +26 53.7 20.7	-1.06 + 1.5	1.9/15.3	12460
1999 TP ₂₆₀	2008 01 16.1	07 48.68 +19 43.9 20.6	-1.10 + 2.0	0.5/16.3	10711
2002 QU ₁₀₀	2008 01 16.1	07 48.68 +33 23.0 21.7	-1.17 + 1.9	4.0/14.4	10895
2006 SS ₃₁₈	2008 01 16.1	07 48.68 +43 46.7 20.4	-1.24 + 2.9	7.5/12.4	12935
2006 SB ₂₀₃	2008 01 16.1	07 48.70 +12 03.7 20.9	-0.93 + 3.4	3.2/17.5	14793
1995 SW ₇₄	2008 01 16.1	07 48.70 +30 16.2 22.6	-0.94 + 2.0	2.5/14.8	07726
2002 NP ₇	2008 01 16.1	07 48.71 -00 04.7 20.7	-1.18 - 2.4	7.1/19.0	33645
2006 RE ₄₀	2008 01 16.1	07 48.71 +06 20.9 19.6	-0.82 + 4.7	4.7/18.8	14782
2006 UJ ₂₀₅	2008 01 16.1	07 48.71 +19 32.6 21.7	-0.87 + 2.2	0.5/16.3	10432
2003 CB ₁₈	2008 01 16.1	07 48.72 +26 27.3 18.9	-1.01 - 0.5	1.9/15.5	30167
2004 CD ₁₀₅	2008 01 16.1	07 48.77 +14 37.3 19.6	-0.93 + 3.9	2.1/17.1	11030
2003 EK ₄₇	2008 01 16.1	07 48.80 +25 21.7 18.0	-1.69 -11.1	2.3/16.1	28791
2005 SN ₂₄	2008 01 16.1	07 48.81 +22 57.7 20.7	-0.67 + 2.6	0.4/15.8	12378
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 PJ ₁₅₈	2008 01 16.1	07 48.88 +19 30.4 20.2	-1.04 + 4.3	0.6/16.4	02116
2005 EB ₂₇₀	2008 01 16.1	07 48.89 -06 07.4 20.8	-1.03 + 5.7	10.1/20.8	86668
1997 TQ ₁₁	2008 01 16.1	07 48.89 +19 08.7 21.3	-0.68 + 2.0	0.4/16.5	12716
2005 EY ₂₄₅	2008 01 16.1	07 48.90 +17 31.1 21.3	-1.08 + 3.4	1.3/16.7	14733
2001 DM ₈₀	2008 01 16.1	07 48.93 +17 41.9 18.0	-1.07 - 0.9	1.8/16.5	30119
2006 UM ₂₁₁	2008 01 16.1	07 48.94 +28 42.3 21.2	-0.88 + 1.8	2.0/15.0	26224
2006 US ₁₈₄	2008 01 16.1	07 48.95 +14 50.1 19.6	-0.89 + 0.3	1.9/16.9	22850
2001 KA ₃₉	2008 01 16.1	07 48.97 +31 14.8 20.8	-1.06 + 5.6	3.0/14.3	87427
1991 UY ₃	2008 01 16.1	07 48.98 +14 49.4 17.8	-1.07 + 3.0	2.7/17.1	28679
2001 TW ₈₉	2008 01 16.1	07 48.98 +04 44.5 18.5	-0.88 + 0.9	6.0/18.5	30482
2006 TZ ₁₂₀	2008 01 16.1	07 48.99 +15 43.0 21.0	-0.80 + 4.9	1.5/17.1	26215
2006 RK ₉₃	2008 01 16.1	07 49.01 +07 38.4 20.3	-0.82 + 1.9	4.4/18.2	11226
2003 DZ ₁₉	2008 01 16.1	07 49.02 +14 35.4 19.4	-0.84 + 3.1	2.1/17.2	10967

2003 UC ₁₅₆	2008 01 16.1	07 49.02 +25 50.6 21.3	-1.20 + 4.9	1.8/15.4	10998	1997 SP ₈	2008 01 16.3	07 49.71 +23 38.5 20.5	-1.00 + 1.8	0.9/16.0	28683
2006 SQ ₃₂	2008 01 16.1	07 49.02 +06 54.0 20.5	-0.84 + 3.2	4.8/18.5	21862	2006 RL ₂₆	2008 01 16.3	07 49.72 +20 16.2 19.9	-0.95 + 4.8	0.3/16.5	09832
2005 SR ₂₆₁	2008 01 16.1	07 49.03 +33 15.9 22.2	-0.77 + 1.1	2.5/14.4	97845	2003 EA ₂₄	2008 01 16.3	07 49.72 +35 24.7 19.5	-1.05 + 1.0	5.2/14.3	08685
2006 SG ₁₃₄	2008 01 16.1	07 49.04 +29 37.7 21.5	-0.95 + 2.0	2.5/15.0	21865	2001 VC ₃	2008 01 16.3	07 49.73 +36 09.6 20.5	-1.02 + 2.7	4.9/14.0	10826
2001 UZ ₂₀₅	2008 01 16.1	07 49.06 +36 50.5 19.5	-1.03 + 2.8	5.5/13.7	10825	2004 ED ₃₇	2008 01 16.3	07 49.75 +02 44.3 18.7	-0.87 + 4.2	7.4/19.5	28850
2004 FK ₁₉	2008 01 16.1	07 49.07 +22 20.2 17.9	-1.06 - 0.7	0.5/16.0	30211	2002 QL ₇₅	2008 01 16.3	07 49.77 +29 58.8 20.7	-1.18 + 1.8	3.5/15.1	30148
2004 JJ ₃	2008 01 16.1	07 49.10 +23 26.7 20.9	-0.88 + 2.8	0.7/15.8	28855	2004 EM ₅₉	2008 01 16.3	07 49.79 +19 10.4 19.7	-1.02 - 0.5	0.7/16.6	30210
2006 SF ₃₀₁	2008 01 16.1	07 49.10 +25 37.4 21.1	-0.90 + 2.5	1.4/15.5	12456	2049 T-3	2008 01 16.3	07 49.80 +18 29.1 21.6	-0.82 + 1.9	0.6/16.7	11442
2003 WJ ₁₅₄	2008 01 16.1	07 49.11 +20 38.8 20.2	-1.08 + 5.9	0.2/16.3	58076	2005 MW ₄₁	2008 01 16.3	07 49.81 +02 21.4 20.8	-0.80 + 2.0	4.9/19.2	86853
1995 SM ₈₀	2008 01 16.1	07 49.13 +37 29.0 21.4	-1.02 + 1.8	4.7/13.7	07727	2004 DZ ₃₅	2008 01 16.3	07 49.82 +10 27.3 19.5	-0.95 + 2.6	4.1/17.9	11033
2003 SA ₂₁₄	2008 01 16.1	07 49.13 +33 20.6 20.4	-1.26 + 3.5	4.5/14.4	57964	2006 QN ₁₆	2008 01 16.3	07 49.83 +18 03.0 22.2	-1.14 + 5.0	1.1/16.8	04016
2001 HC ₂	2008 01 16.1	07 49.16 +29 05.9 19.4	-1.15 + 3.4	2.9/15.0	30120	2004 HC ₅₉	2008 01 16.3	07 49.83 +35 47.3 20.8	-0.97 + 3.4	4.4/13.9	14723
2003 SA ₂₁₀	2008 01 16.2	07 49.09 +15 00.9 20.1	-1.14 + 2.0	2.3/17.0	57963	2002 PU ₈₉	2008 01 16.3	07 49.83 +01 13.0 21.5	-0.96 + 3.2	6.2/19.5	14665
2002 YX ₃₄	2008 01 16.2	07 49.13 +05 40.8 19.2	-0.95 + 0.6	5.1/18.3	12844	2003 SM ₉₄	2008 01 16.3	07 49.85 +11 10.9 20.5	-1.09 + 2.7	3.9/17.8	57948
2004 FP ₂₁	2008 01 16.2	07 49.16 +21 05.2 20.1	-0.96 + 1.7	0.0/16.2	11043	2006 SL ₅₀	2008 01 16.3	07 49.92 -09 54.9 21.8	-0.95 + 2.3	9.4/21.5	22827
1995 SD ₃₆	2008 01 16.2	07 49.19 +23 14.1 20.9	-1.13 + 2.7	0.8/15.9	10683	2006 QJ ₁₁₆	2008 01 16.3	07 49.94 +18 54.5 20.3	-0.96 + 1.9	0.7/16.7	30243
2006 QU ₇₈	2008 01 16.2	07 49.21 +27 01.2 20.5	-1.05 + 1.9	1.9/15.4	09696	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 PP ₅	2008 01 16.2	07 49.22 +27 02.2 21.2	-1.27 + 1.6	2.3/15.5	09595	2004 CS ₁₂₈	2008 01 16.3	07 49.98 +35 19.8 20.1	-1.16 - 0.1	4.7/14.7	11031
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 SO ₃₁	2008 01 16.4	07 49.97 +17 58.5 21.6	-1.00 + 2.4	1.0/16.8	20843
2005 JH ₄	2008 01 16.2	07 49.27 +21 35.6 20.0	-1.09 + 4.4	0.2/16.2	14735	2006 UF ₆	2008 01 16.4	07 50.00 +28 01.6 20.8	-0.90 + 2.9	2.0/15.3	30249
2003 UQ ₄₅	2008 01 16.2	07 49.28 +20 14.8 18.3	-1.04 + 4.1	0.4/16.4	28813	2003 UV ₂₂₂	2008 01 16.4	07 50.02 +19 40.5 19.3	-1.13 + 1.1	0.6/16.6	28819
2003 SU ₅₁	2008 01 16.2	07 49.29 +24 38.1 19.1	-1.11 + 4.4	1.7/15.7	30175	2001 YV ₃₁	2008 01 16.4	07 50.02 +34 06.2 19.6	-0.96 + 4.9	4.1/14.1	08187
1999 VA ₈₈	2008 01 16.2	07 49.30 +15 44.0 19.8	-1.06 + 2.2	1.9/17.0	10714	2002 GQ ₈₀	2008 01 16.4	07 50.03 +27 39.2 20.6	-1.22 + 4.6	2.7/15.4	08250
2005 GB ₂₇	2008 01 16.2	07 49.32 +11 50.6 20.2	-1.19 + 5.4	4.1/17.6	95667	2006 SX ₃₂₈	2008 01 16.4	07 50.03 +21 01.1 21.9	-0.88 + 2.8	0.0/16.4	11286
2000 CT ₁₂₄	2008 01 16.2	07 49.38 +27 40.3 18.5	-1.15 + 0.6	3.0/15.5	30108	2005 EO ₃₄	2008 01 16.4	07 50.04 +21 56.2 19.4	-1.20 + 0.8	0.4/16.3	28868
2006 SH ₃₈₂	2008 01 16.2	07 49.38 +37 11.2 20.9	-1.04 + 5.4	4.9/13.3	22837	2005 JB ₄₁	2008 01 16.4	07 50.04 +11 27.6 20.0	-1.03 + 2.2	3.7/17.7	11099
2006 SH ₂	2008 01 16.2	07 49.39 +11 20.8 20.2	-1.02 - 0.2	3.3/17.4	22825	2004 EK ₃₆	2008 01 16.4	07 50.06 +29 28.2 19.0	-1.09 + 0.3	3.0/15.4	30210
2005 EW ₈₈	2008 01 16.2	07 49.41 +25 23.0 18.8	-1.22 - 0.3	2.1/15.8	30221	2006 SB ₃₂₅	2008 01 16.4	07 50.09 +34 40.5 19.3	-1.02 + 2.5	4.6/14.3	22832
2003 EM ₃₈	2008 01 16.2	07 49.41 +14 04.7 18.6	-0.96 - 1.4	2.6/17.0	30167	2001 FE ₄₂	2008 01 16.4	07 50.10 +22 06.0 19.4	-1.13 + 2.2	0.4/16.3	28719
2002 PZ ₁₃₆	2008 01 16.2	07 49.41 +17 19.5 19.7	-1.05 + 2.4	1.5/16.8	75467	2001 QS ₂₂₂	2008 01 16.4	07 50.11 +05 54.7 21.4	-0.86 + 4.1	4.5/19.1	22686
2006 SK ₁₆₈	2008 01 16.2	07 49.43 +20 17.0 20.3	-1.02 + 1.6	0.3/16.4	22829	2003 QB ₅₆	2008 01 16.4	07 50.12 +17 50.0 19.3	-1.14 + 5.2	1.3/17.0	30172
2006 QY ₅₀	2008 01 16.2	07 49.46 +26 19.5 20.1	-1.01 + 2.6	1.6/15.5	14779	2000 RQ ₅₈	2008 01 16.4	07 50.14 +07 18.0 19.2	-1.06 + 3.9	6.6/19.0	77472
2005 EN ₁₀₂	2008 01 16.2	07 49.47 -03 36.4 19.0	-0.97 + 4.1	9.2/20.9	76874	2006 QU ₁₆	2008 01 16.4	07 50.15 +22 38.2 19.6	-1.08 + 3.4	0.6/16.2	30242
2003 WM ₁₆₄	2008 01 16.2	07 49.49 +25 07.7 19.7	-1.09 + 4.2	1.8/15.6	30194	2006 SD ₂₃	2008 01 16.4	07 50.17 +21 56.7 20.2	-0.96 + 5.3	0.3/16.3	30246
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 SX ₇	2008 01 16.4	07 50.21 +33 21.1 19.4	-1.30 + 0.9	5.4/15.0	86094
2003 QZ ₁₁₀	2008 01 16.2	07 49.50 +30 58.5 20.2	-1.29 + 2.8	3.9/14.9	87585	2001 UA ₆₁	2008 01 16.4	07 50.21 +19 14.3 19.6	-0.91 + 2.3	0.6/16.7	28737
2003 BX ₁₁	2008 01 16.2	07 49.52 +32 42.7 19.5	-1.10 - 2.0	3.9/15.1	08652	2003 DA ₇	2008 01 16.4	07 50.22 +33 22.4 19.6	-1.00 + 1.6	3.9/14.6	08677
2003 HO ₁₄	2008 01 16.2	07 49.52 +47 38.8 19.6	-1.68 +14.9	11.8/09.1	10976	2002 QK ₈₆	2008 01 16.4	07 50.25 +21 52.3 20.8	-1.07 + 1.6	0.3/16.3	10894
2000 UJ ₉₂	2008 01 16.2	07 49.53 +13 43.6 18.5	-1.17 + 0.1	3.3/17.1	28712	2002 NE ₆₂	2008 01 16.4	07 50.26 +23 27.9 20.5	-1.17 + 0.8	0.9/16.2	28757
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 TU ₁₇₈	2008 01 16.4	07 50.28 -19 05.5 20.7	-0.95 - 0.3	12.7/22.8	14675
1999 UC ₃₄	2008 01 16.3	07 49.51 +26 32.7 19.3	-1.10 + 3.2	2.5/15.5	30102	2002 VE ₅₀	2008 01 16.4	07 50.28 +25 09.4 20.1	-1.00 + 4.5	1.5/15.8	30161
2001 SH ₂₃₂	2008 01 16.3	07 49.52 +19 03.8 19.7	-0.91 + 2.8	0.6/16.6	30128	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 SS ₇₇	2008 01 16.3	07 49.53 +25 18.0 20.3	-1.00 + 1.1	1.5/15.7	11245	2002 SY ₄	2008 01 16.4	07 50.31 -00 13.0 20.1	-0.92 + 4.4	7.3/20.3	10911
2003 SD ₃₀₃	2008 01 16.3	07 49.58 +29 58.8 18.7	-1.26 - 0.2	3.9/15.3	30180	2006 SJ ₃₇₇	2008 01 16.4	07 50.31 +16 07.4 20.0	-0.85 + 4.9	1.5/17.3	22563
2006 SK ₂₁₁	2008 01 16.3	07 49.58 +41 56.0 21.1	-1.21 + 3.4	6.4/12.9	12446	2006 SF ₂₀₆	2008 01 16.4	07 50.33 +24 59.5 20.3	-0.93 + 2.3	1.3/15.9	30247
1995 QN ₁₄	2008 01 16.3	07 49.60 +06 53.5 20.2	-0.82 + 2.7	4.5/18.6	10682	2002 TP ₁₁₀	2008 01 16.4	07 50.33 +12 16.5 18.4	-0.93 + 8.7	3.5/18.3	30155
2002 QA ₆₃	2008 01 16.3	07 49.62 +25 09.2 20.4	-1.13 + 3.9	1.5/15.7	10893	2003 FW ₄	2008 01 16.4	07 50.35 +16 25.7 20.4	-0.83 + 5.0	1.4/17.3	10970
2006 SE ₁₉₁	2008 01 16.3	07 49.63 +33 30.1 20.7	-1.05 + 1.9	4.2/14.5	22829	2006 TD ₁₆	2008 01 16.4	07 50.36 +22 55.3 22.0	-0.89 + 2.2	0.5/16.2	11296
2004 DV ₅₂	2008 01 16.3	07 49.64 +25 46.1 19.7	-1.04 + 2.2	1.8/15.7	28849	2003 WT ₁₅₀	2008 01 16.4	07 50.37 +11 57.5 20.0	-1.05 + 4.1	4.0/18.0	69595
2006 QX ₃₈	2008 01 16.3	07 49.65 +20 51.2 20.2	-1.21 + 0.8	0.1/16.3	11189	2003 GP ₁₆	2008 01 16.4	07 50.38 +08 20.1 19.8	-0.80 + 6.3	4.1/18.9	26657
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

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 DK ₆	2008 01 16.4	07 50.40 +24 31.3 20.1	-0.93 + 4.6	1.1/15.9	28791
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 QD ₉₅	2008 01 16.4	07 50.42 +18 42.0 20.0	-1.14 + 6.5	0.9/16.9	30243
2002 PE ₅₈	2008 01 16.4	07 50.43 +13 22.8 20.3	-1.01 + 2.0	2.6/17.6	10885
2003 SJ ₁₉₃	2008 01 16.4	07 50.45 +15 47.9 20.1	-1.15 + 0.9	2.2/17.1	28806
2001 UQ ₂₁₆	2008 01 16.4	07 50.46 +33 17.5 20.1	-1.02 + 3.1	3.9/14.5	08099
2005 EK ₁₄₈	2008 01 16.4	07 50.46 +20 20.5 21.1	-1.04 + 3.7	0.2/16.6	09137
2002 NG ₅₉	2008 01 16.4	07 50.46 +19 33.7 21.6	-1.07 + 3.3	0.5/16.7	14664
2003 UW ₁₉	2008 01 16.4	07 50.47 +39 42.9 21.2	-1.37 + 8.0	6.5/13.0	57988
2006 QT ₇₆	2008 01 16.5	07 50.37 +20 41.7 20.7	-1.03 + 3.4	0.1/16.5	09694
2006 RU ₈₆	2008 01 16.5	07 50.39 +16 08.4 22.0	-1.06 + 3.2	1.7/17.2	21861
2006 VP ₁₅₆	2008 01 16.5	07 50.40 +17 24.5 19.4	-1.06 + 3.0	1.5/17.0	22858
2004 CC ₃₆	2008 01 16.5	07 50.42 +35 23.1 19.8	-1.20 0.0	5.3/14.7	11027
2001 OD ₁₂	2008 01 16.5	07 50.43 +18 39.6 21.1	-0.90 + 5.1	0.7/16.9	14612
2003 XB ₁₉	2008 01 16.5	07 50.45 +20 38.6 19.7	-1.09 + 4.1	0.2/16.6	28832
2002 QE ₈₆	2008 01 16.5	07 50.46 +17 03.5 21.6	-1.03 + 3.2	1.5/17.1	94832
2002 PJ ₆	2008 01 16.5	07 50.48 +21 31.4 19.2	-1.15 + 0.1	0.2/16.5	08286
2003 YY ₁₄₅	2008 01 16.5	07 50.49 +36 44.0 18.8	-1.15 + 2.7	7.1/14.1	65537
2006 UE ₂₇	2008 01 16.5	07 50.49 +18 30.2 20.4	-0.87 + 2.1	0.8/16.9	10321
2004 BD ₄₃	2008 01 16.5	07 50.50 +26 29.6 19.3	-1.12 - 0.7	2.3/15.9	14070
2006 QM ₄₅	2008 01 16.5	07 50.50 +16 16.7 21.0	-1.15 + 3.2	1.8/17.2	11190
2001 SH ₅₁	2008 01 16.5	07 50.51 +16 17.9 19.5	-0.89 + 3.6	1.5/17.3	16165
2005 EX ₅₁	2008 01 16.5	07 50.53 +07 51.2 19.5	-1.01 + 4.3	6.2/18.7	11082
2004 GM ₅₁	2008 01 16.5	07 50.54 +36 39.0 20.9	-1.00 + 2.6	4.4/14.0	21811
2006 UL ₅₉	2008 01 16.5	07 50.55 +01 32.0 20.2	-0.83 + 0.8	5.7/19.4	16358
2003 SM ₁₉₉	2008 01 16.5	07 50.60 +26 53.0 20.7	-1.22 + 2.1	2.2/15.8	75989
2001 QL ₅	2008 01 16.5	07 50.60 +15 58.7 19.5	-0.91 + 5.0	1.6/17.4	30122
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 PK ₁₆	2008 01 16.5	07 50.63 +08 05.8 21.5	-0.94 + 5.4	4.0/19.0	11178
2004 FL ₁₃	2008 01 16.5	07 50.64 +12 31.6 19.8	-0.92 + 2.0	2.9/17.8	22771
2003 SK ₇₁	2008 01 16.5	07 50.69 +28 43.7 19.2	-1.26 + 0.3	3.5/15.7	30175
2006 SP ₁₈₈	2008 01 16.5	07 50.79 +16 29.4 21.0	-0.93 + 3.5	1.6/17.3	12932
2002 NV ₆₄	2008 01 16.5	07 50.79 +23 25.4 21.9	-1.10 + 2.5	0.8/16.2	17446
2002 GX ₃	2008 01 16.5	07 50.81 +39 19.8 19.9	-1.37 + 3.2	7.2/13.7	10869
1999 VS ₂₁₆	2008 01 16.5	07 50.82 +18 56.7 21.5	-1.08 + 3.3	0.7/16.9	16131
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 SN ₃₇₇	2008 01 16.5	07 50.84 +30 08.0 22.1	-0.91 + 4.4	2.7/15.0	22835
2005 JK ₃₄	2008 01 16.5	07 50.84 +35 31.1 20.6	-1.17 + 8.3	5.6/13.6	77208
2006 SZ ₃₈	2008 01 16.5	07 50.85 +07 48.6 20.7	-0.88 + 2.4	4.4/18.6	24500
2003 UZ ₁₆₀	2008 01 16.5	07 50.86 +24 06.4 19.2	-1.13 + 2.6	1.4/16.2	26683
2006 UK ₁₅₈	2008 01 16.5	07 50.87 +18 37.0 20.6	-0.90 + 3.1	0.8/17.0	10405
2000 QN ₁₆₈	2008 01 16.6	07 50.83 +16 03.8 19.6	-1.19 + 2.6	2.1/17.3	30111
2003 UM ₂₃	2008 01 16.6	07 50.83 +31 44.7 19.7	-1.22 + 3.2	4.4/15.0	03534
2004 JN ₄₅	2008 01 16.6	07 50.83 +51 57.7 20.8	-1.18 + 4.0	7.6/10.5	24443
2005 JF ₅₁	2008 01 16.6	07 50.85 +22 28.7 20.3	-1.01 + 4.0	0.5/16.4	28886
2003 YD ₉₅	2008 01 16.6	07 50.86 +25 57.6 18.8	-1.09 + 6.5	2.1/15.7	30199
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 DV ₁₁	2008 01 16.6	07 50.89 +09 33.2 19.6	-0.81 + 4.5	3.5/18.7	14698
2006 SO ₃₂₃	2008 01 16.6	07 50.92 +28 38.3 19.7	-1.01 + 3.4	2.7/15.4	10166
2003 UC ₁₇₅	2008 01 16.6	07 50.96 +32 39.4 20.8	-1.26 + 3.7	4.3/14.8	10998

2006 SM ₃₅₄	2008 01 16.6	07 51.02 +27 47.5 21.0	-1.03 + 3.1	2.1/15.6	16354
2006 SM ₂₅₀	2008 01 16.6	07 51.08 +14 02.0 20.3	-0.91 + 2.5	2.3/17.7	22831
2001 XA ₂₃₁	2008 01 16.6	07 51.10 +25 22.6 20.7	-0.91 + 2.2	1.3/16.0	24340
2006 QF ₈₃	2008 01 16.6	07 51.15 +17 05.6 21.9	-1.01 + 3.3	1.3/17.3	09702
2000 UQ ₂₉	2008 01 16.6	07 51.15 -28 17.9 18.1	-0.86 - 6.6	26.6/25.4	77479
2004 EJ ₉₂	2008 01 16.6	07 51.18 +28 32.2 18.9	-1.07 + 0.3	3.4/15.7	30211
2002 RS ₆₄	2008 01 16.6	07 51.18 +42 44.1 20.0	-1.23 + 3.2	7.1/13.3	10900
2004 DJ ₇	2008 01 16.6	07 51.18 +27 02.7 20.3	-1.04 + 2.7	2.0/15.8	28847
2005 JW ₇₇	2008 01 16.6	07 51.19 +29 38.8 20.8	-1.16 + 4.1	3.1/15.3	14164
2002 TF ₁₇₂	2008 01 16.6	07 51.23 +66 50.3 20.2	-2.39 - 3.6	14.6/12.4	08448
2002 TS ₉₃	2008 01 16.6	07 51.25 +34 13.9 20.1	-1.16 + 1.9	4.7/14.8	14674
1999 TA ₁₅₅	2008 01 16.6	07 51.27 +25 41.9 20.4	-1.16 + 3.0	1.9/16.0	30101
2001 XV ₁₂₇	2008 01 16.6	07 51.27 +18 16.1 20.0	-0.87 + 2.5	0.8/17.1	28741
2003 DP ₇	2008 01 16.6	07 51.29 +41 26.0 20.8	-1.12 - 0.1	5.0/13.8	74249
2001 SV ₁₁₀	2008 01 16.7	07 51.25 +11 44.5 18.8	-0.91 + 0.3	2.8/17.9	14624
2006 SN ₁₈₂	2008 01 16.7	07 51.27 +04 02.9 20.2	-0.81 + 3.4	5.4/19.7	24500
2004 GC ₄₂	2008 01 16.7	07 51.30 +34 45.1 20.1	-1.02 + 2.6	4.5/14.6	12878
2002 QD ₉₈	2008 01 16.7	07 51.32 +21 08.6 21.7	-1.07 + 3.9	0.1/16.7	16218
2004 CH ₉	2008 01 16.7	07 51.33 +19 41.1 18.9	-1.08 - 0.9	0.5/16.9	30206
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 UM ₁₈₃	2008 01 16.7	07 51.37 +34 43.8 20.0	-1.05 + 5.1	4.5/14.2	21650
2006 SC ₂₀₂	2008 01 16.7	07 51.38 +24 22.5 20.6	-1.01 + 1.5	1.2/16.3	11271
2004 VU ₂₃	2008 01 16.7	07 51.40 -14 26.9 19.9	-1.26 - 3.4	16.8/20.9	02225
2004 EG ₂₄	2008 01 16.7	07 51.41 +22 32.9 18.0	-0.91 + 7.1	0.7/16.4	30210
2002 EO ₁₃₃	2008 01 16.7	07 51.42 +25 49.0 20.9	-0.69 + 1.5	1.0/16.0	10867
2003 WG ₄₀	2008 01 16.7	07 51.42 +35 11.9 19.6	-1.23 + 2.9	6.4/14.5	86160
2006 ST ₁₀₄	2008 01 16.7	07 51.43 +14 45.5 21.4	-0.92 + 3.3	2.1/17.7	21864
2001 HT ₆₃	2008 01 16.7	07 51.43 +24 05.9 19.4	-1.12 + 2.7	1.3/16.3	28721
2005 UL ₃₉₁	2008 01 16.7	07 51.45 +09 43.8 21.1	-0.76 + 2.6	2.8/18.6	97946
2006 TB ₆₅	2008 01 16.7	07 51.46 +15 34.9 20.3	-0.88 + 1.4	1.8/17.5	20844
2005 FB ₅	2008 01 16.7	07 51.50 +26 22.9 20.4	-1.21 + 3.2	2.2/15.9	22789
2004 CF ₈₄	2008 01 16.7	07 51.54 +14 05.5 19.9	-0.96 + 4.0	3.0/17.9	14712
2005 NH ₂₆	2008 01 16.7	07 51.58 +17 06.0 20.8	-0.88 + 2.3	1.1/17.3	11111
1999 RQ ₁₅₆	2008 01 16.7	07 51.58 +25 51.1 20.2	-1.18 + 1.6	1.7/16.1	10704
2002 JS ₅₃	2008 01 16.7	07 51.60 +25 24.0 20.2	-1.16 + 3.5	1.6/16.1	30142
2006 LK ₁	2008 01 16.7	07 51.62 +22 16.8 21.2	-1.16 + 3.1	0.5/16.6	11172
2005 JD ₇₆	2008 01 16.7	07 51.63 +04 42.5 21.3	-0.90 + 1.3	4.8/19.1	11100
2004 CL ₂	2008 01 16.7	07 51.65 +13 50.2 18.7	-0.98 +14.1	2.8/18.6	11025
2006 SC ₂₁₇	2008 01 16.7	07 51.67 +09 03.1 20.8	-0.84 + 3.7	3.7/19.0	11273
2003 UZ ₄	2008 01 16.7	07 51.70 +36 04.6 19.0	-1.32 +10.5	5.4/13.6	30182
2001 FU ₁₃₆	2008 01 16.7	07 51.70 +18 28.4 19.7	-1.08 + 6.9	0.9/17.2	13843
2006 TD ₃₄	2008 01 16.7	07 51.71 +30 23.8 21.5	-1.02 + 4.3	2.8/15.2	14351
2006 QJ ₃₁	2008 01 16.7	07 51.72 +12 49.7 19.6	-0.93 + 5.2	2.8/18.3	28908
1998 TP ₁₅	2008 01 16.7	07 51.72 +00 02.6 18.6	-0.96 + 0.3	8.2/19.4	28685
2003 UL ₅₅	2008 01 16.7	07 51.73 +20 30.1 19.4	-1.16 + 1.5	0.2/16.9	28813
2001 YU ₁₄	2008 01 16.7	07 51.74 +10 56.8 19.7	-0.85 + 1.0	3.1/18.2	12790
2002 UW ₂₁	2008 01 16.7	07 51.75 +15 35.4 20.4	-0.98 + 2.4	1.7/17.6	10933
2003 SX ₂₂₀	2008 01 16.7	07 51.75 +31 56.9 19.1	-1.24 + 3.5	4.7/15.2	57965
2006 SO ₂₉₆	2008 01 16.8	07 51.68 +18 11.3 20.8	-1.01 + 2.6	1.0/17.2	14795
2002 QG ₈₃	2008 01 16.8	07 51.68 +14 50.1 23.6	-1.02 + 3.3	1.9/17.7	97613
2005 NU ₅₄	2008 01 16.8	07 51.70 +16 56.7 20.8	-0.85 + 2.1	1.2/17.4	11113

2001 SF ₃₅₄	2008 01 16.8	07 51.71 +45 19.3 20.5	-1.10 + 3.6	9.9/12.3	20747
2002 SS ₁₉	2008 01 16.8	07 51.72 +06 02.2 21.1	-0.94 + 6.5	4.8/19.7	08394
2001 VN ₇₃	2008 01 16.8	07 51.72 +17 32.3 21.3	-0.88 + 1.9	1.0/17.3	08114
2000 HB ₇₄	2008 01 16.8	07 51.72 +19 11.5 19.9	-0.99 + 2.8	0.7/17.1	28703
2002 GT ₁₁₀	2008 01 16.8	07 51.73 +31 35.6 20.4	-1.24 + 4.7	4.0/15.1	10871
1998 XW ₆	2008 01 16.8	07 51.73 +11 42.9 20.8	-0.98 + 1.9	3.1/18.1	10698
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
2006 RR ₄₁	2008 01 16.8	07 51.78 +24 35.8 21.1	-1.10 + 2.6	1.2/16.3	09856
2002 PD ₂₅	2008 01 16.8	07 51.79 +17 46.9 20.0	-1.06 + 1.8	1.2/17.3	28758
2006 UN ₁₃₅	2008 01 16.8	07 51.81 +19 08.6 20.7	-0.86 + 2.7	0.5/17.1	22849
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 SH ₄₅	2008 01 16.8	07 51.83 +01 39.4 18.4	-0.90 + 2.5	8.0/20.0	08402
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 SV ₁₁₈	2008 01 16.8	07 51.87 +14 14.5 20.4	-0.91 + 1.8	2.2/17.8	10795
2001 HD ₁₃	2008 01 16.8	07 51.88 +22 32.4 19.0	-1.10 + 2.8	0.6/16.6	30120
2005 GO ₂₀₃	2008 01 16.8	07 51.89 +19 13.5 20.0	-1.12 + 4.2	0.7/17.1	04330
2000 WW ₃₅	2008 01 16.8	07 51.89 +23 07.6 18.0	-1.08 + 8.2	1.0/16.4	30116
2006 SE ₁₃₁	2008 01 16.8	07 51.89 +19 35.8 22.0	-1.08 + 3.4	0.5/17.0	10067
2000 SS ₂₈₉	2008 01 16.8	07 51.90 +15 44.8 19.1	-1.16 + 1.9	2.4/17.5	30114
2003 SP ₁₂₅	2008 01 16.8	07 51.90 +21 55.8 20.3	-1.16 + 4.2	0.4/16.7	57952
2002 GQ ₄₇	2008 01 16.8	07 51.90 +32 54.5 21.0	-0.77 + 1.8	2.7/14.9	10870
2006 SD ₁₆₂	2008 01 16.8	07 51.93 +27 35.1 21.0	-1.00 + 2.2	2.2/15.9	21642
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 PL ₁₃₀	2008 01 16.8	07 52.10 +40 52.5 19.3	-1.34 - 1.1	7.4/14.8	10888
2004 FW ₁₄₉	2008 01 16.8	07 52.11 +13 57.3 19.5	-0.96 + 0.8	2.4/17.8	11050
2002 PP ₆₂	2008 01 16.8	07 52.13 +18 34.0 21.0	-1.02 + 3.7	0.8/17.3	10885
2004 FF ₆₂	2008 01 16.8	07 52.13 +45 18.4 19.0	-1.24 + 0.9	8.9/13.4	28853
2004 BJ ₁₄₀	2008 01 16.8	07 52.14 +21 13.1 21.3	-1.05 + 1.8	0.1/16.9	08883
2006 SK ₂₁₉	2008 01 16.8	07 52.14 +11 17.6 19.9	-0.99 + 3.7	4.0/18.4	14328
2002 VV ₁₁₂	2008 01 16.8	07 52.15 +06 34.5 20.1	-0.94 + 1.2	4.8/19.0	10942
2003 EW ₁₉	2008 01 16.8	07 52.15 +12 41.9 19.6	-0.87 + 3.1	3.0/18.2	10968
2006 RO ₄₆	2008 01 16.8	07 52.15 +12 30.9 21.0	-0.90 + 3.5	2.8/18.3	14783
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 PN ₁₅₁	2008 01 16.9	07 52.13 +21 08.5 21.3	-1.05 + 3.5	0.1/16.9	17447
2005 EU ₁₂₆	2008 01 16.9	07 52.15 +11 28.7 19.6	-1.07 + 3.6	4.1/18.3	11084
2006 RA ₁₃	2008 01 16.9	07 52.17 +01 51.9 20.2	-0.92 + 3.4	6.6/20.2	22823
2003 MX ₇	2008 01 16.9	07 52.18 +38 42.4 19.6	-1.73 - 6.4	6.8/16.3	57915
2006 TO ₈₂	2008 01 16.9	07 52.19 +37 28.2 21.0	-1.07 + 2.0	4.9/14.4	24503
2005 FQ ₂	2008 01 16.9	07 52.20 +33 07.7 20.3	-1.23 + 2.8	4.4/15.1	09166
2002 YC ₁₃	2008 01 16.9	07 52.21 +15 56.1 19.6	-0.98 + 0.5	1.7/17.6	10953
2000 YQ ₉₄	2008 01 16.9	07 52.22 +19 05.0 19.0	-1.05 + 5.4	0.9/17.2	87415
2005 JX ₃₃	2008 01 16.9	07 52.22 +22 09.8 19.9	-1.01 + 3.0	0.4/16.7	30230
2006 OL	2008 01 16.9	07 52.23 +22 09.0 20.8	-1.15 + 2.4	0.5/16.8	11173
2006 RZ ₅₄	2008 01 16.9	07 52.24 +06 18.5 21.3	-0.83 + 3.4	4.7/19.4	14783
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 RM ₃₉	2008 01 16.9	07 52.24 +10 44.9 20.4	-0.92 + 0.5	3.0/18.3	07969
2006 QD ₁₂₂	2008 01 16.9	07 52.31 +12 00.2 21.7	-1.00 + 3.1	2.8/18.3	11200
2002 JP ₄₅	2008 01 16.9	07 52.31 +12 35.1 20.4	-1.09 + 2.0	3.0/18.1	10874
1995 VT ₆	2008 01 16.9	07 52.36 +23 00.3 21.7	-0.88 + 2.6	0.6/16.6	07732
2005 ND ₁₅	2008 01 16.9	07 52.36 +15 11.9 20.3	-0.82 + 0.1	1.4/17.7	30233

2000 SJ ₃₅	2008 01 16.9	07 52.38 +18 15.1 22.4	-1.18 + 4.1	1.0/17.4	99971
2005 QG ₁₀₈	2008 01 16.9	07 52.38 +15 36.8 20.6	-0.83 + 2.5	1.5/17.8	14205
2005 ON ₁₆	2008 01 16.9	07 52.41 +17 16.4 20.8	-0.83 + 2.7	1.0/17.5	22792
2006 UK ₇₈	2008 01 16.9	07 52.46 +27 06.8 20.5	-0.91 + 1.8	1.9/16.1	11342
2002 PB ₉₃	2008 01 16.9	07 52.46 +08 27.4 19.3	-1.05 - 0.6	4.6/18.5	00309
2002 TS ₆₃	2008 01 16.9	07 52.47 +21 04.8 20.4	-1.01 + 2.5	0.1/16.9	28773
2002 RJ ₂₇₇	2008 01 16.9	07 52.52 +21 29.4 20.2	-1.03 + 3.8	0.2/16.9	28771
2006 SD ₂₄₀	2008 01 16.9	07 52.52 +38 54.1 20.8	-1.07 + 1.5	5.6/14.4	22830
2004 BU ₁₀	2008 01 16.9	07 52.54 +13 28.6 18.5	-1.03 - 0.6	3.3/17.8	30202
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 QS ₂₅	2008 01 16.9	07 52.59 +29 14.8 19.5	-0.95 + 2.2	2.7/15.8	30242
2006 UT ₉₇	2008 01 16.9	07 52.59 +33 51.4 20.8	-0.95 + 3.4	3.8/14.8	21649
2001 SF ₈₅	2008 01 17.0	07 52.54 +25 31.8 19.5	-1.02 + 1.0	1.6/16.4	10793
2005 JO ₂₁	2008 01 17.0	07 52.54 +23 40.0 20.8	-1.13 + 2.7	1.0/16.6	11098
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 TC ₂₈₉	2008 01 17.0	07 52.56 +02 54.1 20.5	-0.93 + 1.5	5.1/19.7	16226
2001 UX ₆₅	2008 01 17.0	07 52.58 -01 20.4 18.8	-0.87 - 1.1	8.1/19.9	30514
2001 QX ₁₆₃	2008 01 17.0	07 52.61 -04 44.1 19.8	-0.85 + 2.3	8.3/21.7	10779
2002 RG ₁₄₀	2008 01 17.0	07 52.65 +22 10.7 20.1	-1.05 + 4.7	0.4/16.8	28768
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 NK ₆₁	2008 01 17.0	07 52.66 +19 03.3 23.1	-0.65 + 2.4	0.4/17.3	90217
2005 LC ₄₈	2008 01 17.0	07 52.70 +21 25.4 20.8	-0.96 + 1.0	0.1/17.0	86796
2000 CE ₁₃₂	2008 01 17.0	07 52.71 +17 53.4 20.4	-0.98 + 3.9	1.1/17.5	14595
2005 MY ₃₃	2008 01 17.0	07 52.74 +10 49.4 19.5	-1.10 - 1.6	3.9/18.0	26059
2002 VC ₁₁₁	2008 01 17.0	07 52.76 +10 24.9 18.8	-1.00 - 1.0	4.1/18.2	08545
2002 PB ₂₅	2008 01 17.0	07 52.76 +14 51.5 21.4	-1.00 + 4.8	2.0/18.1	08288
2003 UH ₁₈₃	2008 01 17.0	07 52.78 +25 59.4 20.1	-1.19 + 3.8	1.9/16.3	28818
2006 RK ₄₄	2008 01 17.0	07 52.80 +24 17.7 20.7	-0.90 + 2.5	1.0/16.5	12924
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 QG ₁₈₃	2008 01 17.0	07 52.81 +18 13.7 21.6	-0.93 + 2.4	0.9/17.5	24097
2001 SR ₃₂₁	2008 01 17.0	07 52.84 +07 28.0 22.0	-0.91 + 2.0	4.4/19.2	48112
2005 EL ₆₁	2008 01 17.0	07 52.88 +22 01.0 19.2	-1.23 + 0.8	0.4/16.9	11083
2001 FK ₁₅₃	2008 01 17.0	07 52.89 +18 32.7 19.9	-1.07 + 5.3	0.9/17.5	14611
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 PX ₇₇	2008 01 17.0	07 52.95 +26 48.7 20.0	-1.08 + 4.2	2.0/16.1	30146
2001 VU ₈	2008 01 17.0	07 52.96 +01 44.4 19.3	-0.88 - 1.0	6.4/19.5	08105
2002 PN ₃₅	2008 01 17.0	07 52.99 +10 46.5 19.8	-0.97 + 9.8	4.2/19.4	72682
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 UQ ₁₀	2008 01 17.0	07 53.01 +28 24.0 20.4	-1.00 + 3.1	2.3/15.9	22846
2005 JB ₅₁	2008 01 17.0	07 53.02 -01 32.4 22.7	-0.84 + 1.8	5.8/20.6	00953
2001 LR ₁₇	2008 01 17.0	07 53.03 +16 34.6 20.3	-1.00 - 0.2	1.3/17.6	28721
2006 QL ₈	2008 01 17.1	07 52.96 +20 03.3 21.5	-1.09 + 3.0	0.3/17.2	11184
2002 RL ₁₀₃	2008 01 17.1	07 52.96 +10 43.4 19.8	-0.95 + 4.1	3.7/19.0	16220
2002 SB ₆₄	2008 01 17.1	07 52.98 +40 20.3 20.1	-1.55 - 5.9	6.9/16.0	10915
2001 YY ₁₄₂	2008 01 17.1	07 53.03 +20 55.0 19.7	-0.88 + 2.2	0.0/17.1	28742
2006 OF ₁₄	2008 01 17.1	07 53.03 +14 12.7 19.4	-0.88 + 8.9	2.4/19.0	30240
2001 TY ₁₇₈	2008 01 17.1	07 53.10 +33 46.2 20.4	-1.05 + 0.8	4.2/15.4	08053
2006 SS ₉₅	2008 01 17.1	07 53.10 +37 04.8 21.3	-1.00 + 2.1	4.5/14.7	11249
2006 TB ₄₀	2008 01 17.1	07 53.11 +34 23.5 20.1	-0.95 + 2.7	3.9/14.9	12476
2006 SG ₃₃₃	2008 01 17.1	07 53.11 +24 12.0 20.4	-0.95 + 3.1	1.1/16.6	21869
2006 VD ₃₂	2008 01 17.1	07 53.11 +27 03.7 20.1	-0.94 + 2.8	2.0/16.2	14408

2006 SN ₃₉	2008 01 17.1	07 53.12 +11 56.0 20.2	-0.84 + 2.2	2.8/18.5	20843
2002 VO ₅₂	2008 01 17.1	07 53.14 +26 55.2 20.3	-1.04 + 4.0	1.9/16.2	28782
2002 UL ₇	2008 01 17.1	07 53.17 +11 08.7 20.5	-0.94 + 5.0	3.3/19.0	18025
2006 TW ₃₃	2008 01 17.1	07 53.17 +47 44.8 20.2	-1.20 + 3.2	8.8/12.0	11301
2002 TP ₁₄₉	2008 01 17.1	07 53.20 +14 52.6 20.8	-0.97 + 3.8	2.3/18.1	13961
2004 FT ₉₃	2008 01 17.1	07 53.20 +09 15.6 20.3	-0.90 + 3.9	4.2/19.0	29701
2006 SJ ₁₈₄	2008 01 17.1	07 53.20 +20 10.8 21.1	-1.09 + 3.3	0.2/17.3	10095
2001 UT ₂₂₆	2008 01 17.1	07 53.20 +29 52.0 20.6	-0.97 + 3.7	3.0/15.7	21770
2001 VC ₁₇	2008 01 17.1	07 53.23 +46 34.7 19.0	-1.22 + 0.1	8.8/13.3	28739
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 FM ₅₅	2008 01 17.1	07 53.26 +26 19.7 19.6	-1.00 + 2.4	1.9/16.3	28853
2003 SO ₂₂₀	2008 01 17.1	07 53.26 +40 15.6 18.7	-1.23 + 3.0	9.2/14.2	30179
2002 QQ ₁₇	2008 01 17.1	07 53.27 +24 54.3 19.9	-1.15 + 1.6	1.5/16.6	20768
2005 GM ₃₃	2008 01 17.1	07 53.27 -15 22.1 21.1	-1.00 + 2.4	13.2/23.0	14734
2006 SK ₃₀₃	2008 01 17.1	07 53.27 +16 21.4 20.0	-0.95 + 1.8	1.6/17.8	30248
2006 RW ₉₂	2008 01 17.1	07 53.30 +19 40.0 20.4	-1.08 + 2.5	0.5/17.3	09914
2001 SE ₂₀₉	2008 01 17.1	07 53.36 +17 46.4 19.7	-0.90 + 3.7	1.0/17.7	22687
2002 SA ₁₇	2008 01 17.1	07 53.36 +15 00.2 20.6	-0.98 + 3.2	2.0/18.1	08394
2006 SK ₃₉₁	2008 01 17.1	07 53.37 +20 31.8 21.4	-0.99 + 2.8	0.1/17.2	24105
2003 UP ₁₄₀	2008 01 17.1	07 53.38 +25 31.2 19.2	-1.09 + 5.3	2.3/16.4	29661
2003 UV ₁₄₂	2008 01 17.1	07 53.38 +11 48.9 18.9	-1.10 + 1.2	3.8/18.4	04268
2001 UW ₁₇₄	2008 01 17.1	07 53.42 +45 44.9 18.7	-1.12 + 5.6	9.0/12.2	30132
2006 TU ₈₇	2008 01 17.1	07 53.42 +10 09.0 20.6	-0.82 + 1.4	3.0/18.8	14364
2005 JF ₃₄	2008 01 17.1	07 53.43 +07 38.6 21.2	-0.90 + 3.3	4.3/19.4	14736
2001 QL ₁₈₉	2008 01 17.1	07 53.44 -09 27.1 22.0	-0.83 + 2.8	7.8/22.6	20912
2005 LG ₁₂	2008 01 17.1	07 53.45 +07 49.6 21.7	-0.94 + 2.6	4.3/19.2	09276
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 RL ₅₃	2008 01 17.2	07 53.39 +05 37.1 21.3	-0.82 + 3.3	4.6/19.8	14783
2006 QN ₃	2008 01 17.2	07 53.41 +19 57.3 20.1	-0.97 + 2.6	0.3/17.3	30241
2004 EF ₁₀₃	2008 01 17.2	07 53.42 +22 48.1 20.9	-0.97 + 3.2	0.7/16.9	22476
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 KF ₁₁₄	2008 01 17.2	07 53.44 -15 32.0 20.3	-1.16 + 8.1	16.0/25.9	01840
2000 SF ₃₂	2008 01 17.2	07 53.44 +28 01.4 20.2	-0.90 + 2.4	2.0/16.1	21299
2004 FB ₁₂₀	2008 01 17.2	07 53.46 +14 39.6 20.6	-0.92 + 4.0	2.3/18.3	22479
2005 GT ₈₉	2008 01 17.2	07 53.47 +09 16.3 20.8	-1.03 + 3.8	4.9/19.0	14157
2006 SN ₉₀	2008 01 17.2	07 53.48 +23 38.0 21.1	-1.08 + 2.5	0.9/16.8	14790
2002 RE ₁₀₃	2008 01 17.2	07 53.51 +00 59.2 21.3	-0.94 + 4.6	6.7/21.0	48264
2006 VA ₄₈	2008 01 17.2	07 53.54 +29 13.4 20.9	-0.87 + 1.9	2.4/16.0	12971
2006 RB ₃₄	2008 01 17.2	07 53.56 +24 12.5 20.6	-1.03 + 2.0	1.1/16.8	12923
2006 SN ₉₅	2008 01 17.2	07 53.56 +18 18.3 20.4	-0.91 + 2.8	0.8/17.6	14790
2006 TM ₂₅	2008 01 17.2	07 53.56 +35 48.1 20.7	-0.97 + 2.5	4.4/14.8	11298
2004 VL ₇₅	2008 01 17.2	07 53.59 -10 40.7 19.9	-1.31 - 4.3	14.9/19.9	00853
2001 RK ₁₄₃	2008 01 17.2	07 53.59 +46 41.3 18.6	-1.44 - 4.8	8.6/15.6	24334
2006 QP ₆₂	2008 01 17.2	07 53.60 +26 28.6 20.7	-1.10 + 3.3	1.9/16.4	11193
2003 SH ₄₁	2008 01 17.2	07 53.60 +39 31.1 18.6	-1.35 + 0.2	8.5/15.1	30174
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 RK ₁₁	2008 01 17.2	07 53.63 +10 29.9 20.8	-0.85 + 2.7	3.1/19.0	12923
2004 FC ₈₈	2008 01 17.2	07 53.64 +32 29.5 20.3	-1.04 + 3.7	3.6/15.3	14105
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 UT ₂₅₄	2008 01 17.2	07 53.64 +14 20.4 21.5	-0.81 + 1.9	1.8/18.3	21652
2003 UD ₈₀	2008 01 17.2	07 53.69 +14 27.3 19.7	-1.06 + 7.3	2.7/19.0	87596

1999 RF ₁₃₇	2008 01 17.2	07 53.71 +18 37.1 20.3	-1.12 + 2.9	0.8/17.6	28688
2005 GK ₁₁₆	2008 01 17.2	07 53.72 +15 48.6 19.6	-1.05 + 2.2	2.4/18.0	95670
2006 RM ₄₅	2008 01 17.2	07 53.76 +12 20.7 21.2	-0.92 + 3.8	2.9/18.7	14783
2005 HM ₂	2008 01 17.2	07 53.76 +17 57.3 21.1	-1.07 + 3.2	1.0/17.7	11096
2002 TA ₂₂₅	2008 01 17.2	07 53.78 +36 17.9 18.7	-1.11 + 3.2	6.4/14.8	30157
2005 PJ ₄	2008 01 17.2	07 53.78 +41 28.5 20.5	-1.06 + 0.6	5.6/14.3	24472
2006 SN ₅₇	2008 01 17.2	07 53.79 -19 00.4 21.1	-0.91 + 3.0	11.6/25.4	10001
2004 BJ ₁₀₃	2008 01 17.2	07 53.80 +17 30.6 18.4	-1.16 +19.6	1.4/18.2	66329
2004 JH ₅	2008 01 17.2	07 53.83 +15 16.3 21.0	-0.80 + 2.0	1.5/18.2	09035
2001 TD ₁₅₂	2008 01 17.2	07 53.86 +34 52.6 20.3	-1.01 + 4.1	4.5/14.8	08048
2006 RJ ₅	2008 01 17.2	07 53.87 +01 39.0 20.2	-0.91 + 1.9	6.6/20.4	09793
2001 VK ₁₃	2008 01 17.2	07 53.89 -15 58.3 20.1	-1.21 - 5.2	18.0/20.7	23900
2003 TW ₉	2008 01 17.2	07 53.91 +18 32.0 18.5	-1.56 -11.5	1.2/17.3	30181
2005 ET ₁₆₉	2008 01 17.3	07 53.80 +18 15.4 19.2	-1.17 +12.6	1.0/17.9	87656
2001 YO ₁₃	2008 01 17.3	07 53.81 +28 39.3 20.1	-0.90 + 4.2	2.2/15.9	10844
2006 UN ₁₉₁	2008 01 17.3	07 53.82 +23 18.6 19.5	-0.96 + 0.2	0.8/17.0	30250
2001 RM ₉₉	2008 01 17.3	07 53.82 +16 19.5 20.1	-0.92 + 3.8	1.5/18.1	21766
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 OP ₁₀	2008 01 17.3	07 53.85 +19 15.4 21.5	-1.12 + 1.3	0.5/17.5	09589
2004 CE ₁₀₃	2008 01 17.3	07 53.86 +26 34.5 20.2	-1.10 - 0.3	1.8/16.6	90190
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 UD ₁₀₇	2008 01 17.3	07 53.88 +23 26.6 19.8	-0.91 + 3.2	0.8/16.9	10821
2001 SA ₂₅₀	2008 01 17.3	07 53.91 +04 13.7 19.9	-0.83 + 3.4	5.2/20.2	14626
2006 RD ₅₃	2008 01 17.3	07 53.91 +19 14.9 20.9	-1.06 + 3.1	0.6/17.6	09871
1998 VH ₄₂	2008 01 17.3	07 53.93 +16 39.6 22.0	-1.03 + 2.6	1.5/18.0	37136
2004 DG ₅₇	2008 01 17.3	07 53.93 +31 12.0 19.9	-1.17 - 1.0	3.5/16.2	11035
2006 QC ₁₀	2008 01 17.3	07 53.94 +38 26.2 19.3	-1.15 - 1.4	5.7/15.4	26771
2006 UD ₂₇₅	2008 01 17.3	07 53.94 +18 48.8 20.1	-0.98 + 1.9	0.6/17.6	28915
2006 WB ₁₃₇	2008 01 17.3	07 53.96 +33 59.2 20.4	-0.95 + 4.8	3.9/14.9	12637
2004 HV	2008 01 17.3	07 53.97 -00 12.4 17.9	-1.53 -13.9	8.7/16.4	30213
2004 GH ₃₂	2008 01 17.3	07 53.98 +06 39.4 19.4	-0.94 0.0	4.7/19.0	11052
2006 UN ₂	2008 01 17.3	07 54.00 +17 04.2 19.9	-0.93 + 0.7	1.2/17.8	28914
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 RE ₈₉	2008 01 17.3	07 54.02 +18 15.4 19.8	-1.04 + 2.2	1.0/17.7	09909
2003 WL ₁₁	2008 01 17.3	07 54.02 +22 44.0 20.2	-1.18 + 0.4	0.7/17.1	11002
2006 RG ₆₂	2008 01 17.3	07 54.02 +20 50.5 20.3	-0.99 + 3.5	0.0/17.3	09883
2001 XU ₁₁	2008 01 17.3	07 54.04 +15 04.3 18.6	-1.01 - 4.1	2.2/17.8	30134
2001 RB ₄₃	2008 01 17.3	07 54.06 +16 28.2 19.6	-0.99 0.0	1.4/17.9	28727
2001 VA ₁₁₆	2008 01 17.3	07 54.06 +11 26.0 19.7	-0.89 + 0.2	3.0/18.6	14639
2006 RC ₉₀	2008 01 17.3	07 54.07 +04 16.1 21.9	-0.82 + 3.0	4.9/20.2	21861
2002 SK ₅	2008 01 17.3	07 54.08 +14 00.1 22.4	-0.98 + 3.3	2.1/18.4	13945
2006 UK ₂₆₆	2008 01 17.3	07 54.09 +20 23.9 20.5	-0.87 + 2.7	0.1/17.4	22853
2004 DN ₄₁	2008 01 17.3	07 54.09 +58 51.2 19.2	-1.74 - 2.0	14.0/12.0	14713
2002 PK ₁₆₆	2008 01 17.3	07 54.16 +25 50.3 21.9	-1.13 + 3.3	1.7/16.6	08309
1999 VL ₅	2008 01 17.3	07 54.17 +01 46.3 18.7	-1.06 + 0.9	8.0/20.2	28692
2000 GV ₂₃	2008 01 17.3	07 54.19 +41 08.4 18.8	-1.22 + 0.9	8.6/14.4	28702
2005 NS ₇₅	2008 01 17.3	07 54.20 +20 38.5 21.7	-0.85 + 2.3	0.1/17.4	14187
2002 VQ ₈₆	2008 01 17.3	07 54.21 +44 58.4 19.5	-1.24 + 2.8	8.8/13.3	22724
2001 YE ₉₇	2008 01 17.3	07 54.24 +27 40.7 20.0	-0.93 + 5.1	2.2/16.2	28742
2006 TW ₆₁	2008 01 17.3	07 54.25 +28 42.7 19.7	-1.02 + 3.2	2.7/16.1	30249
2002 TK ₃₂	2008 01 17.3	07 54.25 -00 16.9 21.1	-0.93 + 2.6	6.7/21.0	14673

2003 SC ₅₂	2008 01 17.3	07 54.26 +14 30.8 19.3	-1.09 + 5.0	2.7/18.5	75942
2004 BW ₁₀₁	2008 01 17.3	07 54.27 +17 28.2 19.2	-1.01 + 1.9	1.3/17.9	26706
2006 VC ₁₃₆	2008 01 17.3	07 54.30 +20 25.4 21.2	-0.92 + 3.1	0.1/17.5	10542
1999 RT ₇₅	2008 01 17.4	07 54.23 +13 14.9 21.8	-1.06 + 2.9	2.6/18.5	16126
2006 TP ₆₃	2008 01 17.4	07 54.27 +40 11.4 19.7	-1.08 + 1.3	6.0/14.5	11308
2005 JN ₁₇₈	2008 01 17.4	07 54.27 -00 34.5 21.0	-0.89 + 1.7	6.1/20.7	09264
2006 UW ₇₆	2008 01 17.4	07 54.31 +25 22.6 20.7	-0.90 + 1.5	1.3/16.8	11342
2005 GM ₆₅	2008 01 17.4	07 54.35 +38 23.4 21.8	-1.12 + 2.1	4.9/14.8	14156
2006 TJ ₉₆	2008 01 17.4	07 54.36 +22 29.6 20.0	-0.92 + 1.2	0.5/17.2	28914
2006 SA ₃₁₇	2008 01 17.4	07 54.37 +22 17.3 20.6	-0.89 + 3.1	0.5/17.2	10164
1999 VU ₇₃	2008 01 17.4	07 54.38 +18 04.4 21.7	-1.08 + 3.4	0.9/17.9	10714
2005 JV ₂₂	2008 01 17.4	07 54.38 +14 12.1 19.1	-1.05 + 3.0	2.9/18.4	11098
2001 TT ₁₇	2008 01 17.4	07 54.38 +32 29.8 19.3	-1.04 + 0.6	3.7/15.9	17956
2006 UY ₁₃₁	2008 01 17.4	07 54.39 +36 59.7 20.7	-1.00 + 2.1	4.9/14.9	11355
2006 QS ₁₈	2008 01 17.4	07 54.42 +28 14.9 20.3	-1.07 + 1.6	2.5/16.4	09630
2003 RS ₂₁	2008 01 17.4	07 54.47 +28 01.9 19.7	-1.24 + 2.4	3.1/16.5	75919
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 SA ₁₆₈	2008 01 17.4	07 54.47 +28 39.8 21.0	-1.05 + 1.2	2.8/16.4	21642
2004 CA ₁₂₂	2008 01 17.4	07 54.50 +26 08.2 20.1	-1.05 + 2.4	2.0/16.7	28847
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 SA ₅	2008 01 17.4	07 54.54 +09 13.9 20.4	-1.09 + 3.3	4.3/19.3	57937
2002 RP ₂₃₅	2008 01 17.4	07 54.55 +20 13.9 21.4	-1.08 + 2.7	0.2/17.5	08378
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 UT ₂₁₉	2008 01 17.4	07 54.55 +19 35.4 20.2	-0.94 + 3.9	0.4/17.7	30250
2006 TL ₁₁₄	2008 01 17.4	07 54.57 +26 38.6 21.0	-0.92 + 5.0	1.7/16.4	24505
2004 JL ₈	2008 01 17.4	07 54.60 +14 15.4 21.0	-0.78 + 3.9	1.7/18.6	87634
2004 BS ₈₄	2008 01 17.4	07 54.63 -01 23.9 19.2	-0.94 + 2.3	9.0/20.8	11021
2001 FA ₁₅₂	2008 01 17.4	07 54.67 +35 59.4 19.8	-1.28 + 1.4	6.2/15.3	07910
2006 UN ₁₆₀	2008 01 17.4	07 54.68 +22 02.9 20.8	-0.93 + 3.5	0.4/17.3	12512
2000 QV ₈₂	2008 01 17.4	07 54.69 +09 48.2 18.8	-1.13 + 6.1	4.9/19.5	30111
2006 RP ₉₇	2008 01 17.4	07 54.70 +16 26.1 21.0	-1.06 + 2.8	1.5/18.1	09920
2003 ER ₆₁	2008 01 17.4	07 54.73 +11 14.9 20.4	-0.82 + 3.4	3.1/19.1	08689
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 UM ₁₆₀	2008 01 17.4	07 54.73 +26 30.4 20.9	-1.13 + 3.9	2.0/16.6	14384
2004 DU ₄₆	2008 01 17.5	07 54.67 -07 29.1 19.6	-0.87 + 7.2	10.2/23.9	16262
2006 RC ₈₉	2008 01 17.5	07 54.67 -11 35.3 20.4	-0.80 + 3.2	11.0/24.0	16349
2004 GF ₂₇	2008 01 17.5	07 54.67 +08 48.1 19.1	-0.87 + 6.8	4.0/19.9	11052
2002 XY ₂₃	2008 01 17.5	07 54.67 +34 49.1 19.4	-1.13 + 1.3	5.0/15.6	14686
2004 AM ₄	2008 01 17.5	07 54.73 +22 18.1 19.0	-1.10 + 1.6	0.6/17.3	28839
2004 GX ₆	2008 01 17.5	07 54.75 +31 55.2 20.9	-1.06 + 2.7	3.9/15.8	14720
2006 RN ₄₄	2008 01 17.5	07 54.77 +26 28.5 21.2	-1.05 + 2.7	1.9/16.7	09859
2002 RL ₂₇₄	2008 01 17.5	07 54.77 +26 09.5 19.1	-1.07 + 1.3	2.4/16.8	30153
2006 TJ ₃₄	2008 01 17.5	07 54.82 +05 18.9 20.2	-0.83 + 1.3	4.7/19.8	22842
2002 RV ₁₁₄	2008 01 17.5	07 54.84 +12 38.3 20.3	-1.02 + 2.4	2.8/18.7	10902
1999 TZ ₁₀	2008 01 17.5	07 54.88 +15 10.7 19.8	-1.11 + 0.4	2.3/18.2	28689
2005 EV ₂₀₆	2008 01 17.5	07 54.89 +11 25.6 21.0	-1.09 + 2.9	3.8/18.9	14151
2006 SN ₂₁	2008 01 17.5	07 54.89 +17 47.2 20.1	-1.18 + 1.6	1.2/17.9	09962
2001 TT ₁₉₅	2008 01 17.5	07 54.90 +06 53.8 18.6	-0.82 + 6.1	4.7/20.4	10814
2004 BZ ₈₇	2008 01 17.5	07 54.92 +11 46.6 18.9	-0.95 + 5.1	4.0/19.2	11021
2006 UA ₁₀₉	2008 01 17.5	07 54.94 +08 17.5 21.1	-0.81 + 2.5	3.4/19.6	10382
2003 SU ₈₂	2008 01 17.5	07 54.95 +25 15.8 19.9	-1.19 + 2.4	2.0/16.9	28803

2006 QO ₁₄₈	2008 01 17.5	07 54.96 +28 38.5 20.3	-1.02 + 2.7	2.9/16.4	09767
2003 WZ ₁₆₈	2008 01 17.5	07 54.97 +20 19.4 18.9	-1.09 + 7.4	0.2/17.7	97693
2005 NO ₂₇	2008 01 17.5	07 54.97 +16 08.6 20.9	-0.89 + 1.7	1.4/18.2	14184
2006 SW ₃₁₀	2008 01 17.5	07 54.97 +12 57.9 20.5	-0.92 + 2.1	2.6/18.7	14339
2006 SC ₃₁₆	2008 01 17.5	07 54.99 +19 52.0 21.3	-0.94 + 3.4	0.3/17.7	10163
2005 GE ₁₆₈	2008 01 17.5	07 55.02 +17 58.7 20.7	-1.06 + 2.8	1.0/18.0	09206
2002 RU ₁₇₇	2008 01 17.5	07 55.02 +23 20.1 20.0	-1.07 + 1.3	0.9/17.2	28769
2005 GY ₁₂	2008 01 17.5	07 55.03 +23 34.3 19.4	-1.15 + 5.2	1.1/17.1	28879
2004 CL ₁₂₃	2008 01 17.5	07 55.04 +21 24.3 20.4	-0.99 + 2.2	0.2/17.5	11031
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 SL ₁₅₁	2008 01 17.5	07 55.06 +23 48.7 21.7	-0.90 + 1.9	0.9/17.1	16352
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 SN ₂₅₁	2008 01 17.5	07 55.08 +03 06.1 20.5	-0.85 + 3.1	6.1/20.6	10127
2002 XU ₁₀₈	2008 01 17.5	07 55.08 +12 19.0 19.5	-0.98 + 0.5	2.7/19.0	10952
2002 JO ₁₁	2008 01 17.5	07 55.13 +13 20.8 21.0	-1.06 + 2.1	2.4/18.6	08258
2002 PO ₉₆	2008 01 17.6	07 55.12 +21 38.0 20.8	-1.05 + 3.8	0.3/17.5	14665
2000 XE ₃₄	2008 01 17.6	07 55.13 +20 39.3 17.2	-1.58 -12.9	0.1/17.6	30117
2005 MZ ₂₉	2008 01 17.6	07 55.14 +14 35.0 21.0	-0.81 + 2.3	1.7/18.6	30233
2005 EO ₂₅₁	2008 01 17.6	07 55.16 +20 47.4 19.6	-1.13 + 5.8	0.0/17.6	22502
2001 YC ₁₂	2008 01 17.6	07 55.17 +22 45.8 19.9	-0.91 + 2.8	0.7/17.3	08183
2006 TR ₅₉	2008 01 17.6	07 55.18 +15 57.1 19.9	-0.85 + 1.6	1.5/18.3	12483
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 XZ ₃₀	2008 01 17.6	07 55.20 +01 25.2 19.5	-0.80 + 4.4	6.4/21.4	14642
2005 EV ₁₉₈	2008 01 17.6	07 55.21 +21 12.1 20.2	-1.13 + 2.5	0.2/17.6	09146
2006 SU ₃₃₀	2008 01 17.6	07 55.25 +12 59.9 19.7	-0.96 + 2.9	2.9/18.9	10170
2002 RW ₅₇	2008 01 17.6	07 55.26 +13 54.8 21.3	-0.99 + 2.6	2.2/18.7	18019
2006 SS ₁₁₇	2008 01 17.6	07 55.26 +18 14.7 21.8	-0.84 + 2.4	0.7/18.0	11254
2002 NM ₃₁	2008 01 17.6	07 55.30 +19 02.4 21.4	-1.07 + 3.7	0.6/17.9	13901
1999 XX ₁₅₄	2008 01 17.6	07 55.32 +17 47.4 18.7	-1.07 + 3.9	1.2/18.1	77424
2006 LZ ₆	2008 01 17.6	07 55.34 +18 40.7 20.2	-1.07 + 2.7	0.7/18.0	30239
2002 XC ₅₀	2008 01 17.6	07 55.35 +16 45.7 20.0	-1.06 + 0.3	1.4/18.2	27998
2005 EL ₁₃₂	2008 01 17.6	07 55.36 +12 13.8 20.1	-1.09 + 3.3	4.1/18.9	86654
2003 UJ ₁₅₈	2008 01 17.6	07 55.36 +19 33.2 19.6	-1.12 + 0.2	0.6/17.8	30185
2197 T-3	2008 01 17.6	07 55.36 +19 05.6 21.6	-1.12 + 2.4	0.6/17.9	58140
2004 DB ₂₁	2008 01 17.6	07 55.36 +18 12.9 19.4	-0.97 + 6.2	0.8/18.1	86312
1995 SD ₂₇	2008 01 17.6	07 55.39 +22 53.7 19.3	-1.06 + 2.6	1.0/17.3	30095
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 UY ₁₇₅	2008 01 17.6	07 55.41 +27 58.0 20.1	-1.00 + 3.9	2.4/16.5	21871
2002 RY ₆₆	2008 01 17.6	07 55.45 +38 31.9 19.6	-1.33 - 2.2	6.4/16.0	04217
2002 VA ₁₀₃	2008 01 17.6	07 55.45 +36 05.9 19.5	-1.13 + 2.3	5.7/15.4	50712
2001 WC ₉₆	2008 01 17.6	07 55.46 +21 58.4 20.0	-0.90 + 3.8	0.4/17.5	30134
2005 ES ₂₅	2008 01 17.6	07 55.46 +19 06.6 19.8	-1.14 + 4.5	0.7/17.9	28868
1998 XL ₁₈	2008 01 17.6	07 55.51 +15 40.3 20.0	-1.00 + 2.2	2.0/18.4	10699
2001 VY ₁₁₀	2008 01 17.6	07 55.52 +13 46.4 19.6	-0.89 + 0.4	2.3/18.6	10830
2006 QT ₇₁	2008 01 17.6	07 55.53 +24 20.6 21.2	-1.02 + 2.7	1.2/17.1	12401
2001 XD ₈₂	2008 01 17.6	07 55.53 +39 03.0 19.4	-1.01 + 5.6	6.0/14.0	30135
2006 UB ₂₁₅	2008 01 17.6	07 55.54 +23 19.7 19.8	-0.91 + 0.5	0.8/17.3	10438
2002 TQ ₈₇	2008 01 17.6	07 55.58 +08 16.3 22.9	-0.95 + 3.1	3.9/19.7	14674
2003 SF ₂₇₆	2008 01 17.6	07 55.59 +30 32.0 20.4	-1.25 + 1.3	4.1/16.4	76018
2006 QT ₁₁₇	2008 01 17.6	07 55.59 +15 30.0 19.7	-0.94 + 3.4	1.8/18.6	09734
2005 SC ₁₈₀	2008 01 17.7	07 55.52 +20 52.7 21.5	-0.68 + 1.5	0.0/17.7	14231

2003 SR ₂₆₆	2008 01 17.7	07 55.52 +17 02.6	20.6	-1.12	+	4.2	1.5/18.3	30180
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 QQ ₁₆₉	2008 01 17.7	07 55.54 +31 42.6	20.5	-1.01	-	0.1	3.0/16.3	95723
2002 PU ₈₆	2008 01 17.7	07 55.59 +24 48.9	20.4	-1.12	+	1.9	1.3/17.1	10886
2003 SW ₂₃₈	2008 01 17.7	07 55.63 +15 32.8	20.6	-1.18	+	3.1	2.1/18.5	10987
2002 NL ₆₂	2008 01 17.7	07 55.63 +17 18.0	21.4	-1.05	+	2.8	1.2/18.2	13903
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 SN ₁₇₂	2008 01 17.7	07 55.64 +24 35.0	20.8	-1.00	+	1.9	1.3/17.2	11265
2006 SM ₈₂	2008 01 17.7	07 55.67 +10 06.3	22.0	-0.84	+	3.3	3.1/19.6	14790
2002 XJ ₄₆	2008 01 17.7	07 55.67 +23 52.4	19.7	-1.04	+	1.3	1.1/17.3	28786
2001 VS ₇₁	2008 01 17.7	07 55.68 +04 06.8	19.4	-0.85	-	0.3	5.1/20.0	16182
2006 TW ₃₁	2008 01 17.7	07 55.69 +17 32.2	19.8	-0.93	+	2.5	1.1/18.2	28913
2001 XJ ₂₀₇	2008 01 17.7	07 55.71 +13 34.3	19.4	-0.84	+	3.6	2.3/19.0	12788
2006 SA ₃₄	2008 01 17.7	07 55.75 +27 30.6	19.8	-1.15	+	0.9	2.7/16.9	30246
2003 UQ ₈₁	2008 01 17.7	07 55.75 +19 34.7	21.5	-1.12	+	5.7	0.4/18.0	58000
2003 QA ₇₈	2008 01 17.7	07 55.79 +14 05.9	18.8	-1.12	+	2.6	2.7/19.0	77702
2005 EE ₂₁₂	2008 01 17.7	07 55.79 +12 36.0	19.3	-1.04	+	6.1	3.7/19.2	04322
1995 ST ₁₄	2008 01 17.7	07 55.81 +14 06.4	21.0	-0.86	+	3.1	2.1/19.0	14580
2003 SH ₂₄₆	2008 01 17.7	07 55.84 +29 03.9	19.5	-1.19	+	2.3	3.9/16.6	87591
2006 RE ₃₅	2008 01 17.7	07 55.84 +18 35.1	20.2	-1.00	+	0.5	0.7/18.0	30245
2002 JA ₁₂₇	2008 01 17.7	07 55.84 +20 07.0	20.8	-1.09	+	5.3	0.2/17.9	10876
2001 VH ₁₁₁	2008 01 17.7	07 55.84 +37 02.5	19.9	-1.01	+	3.5	5.4/15.0	13837
2006 PZ ₃₂	2008 01 17.7	07 55.86 +18 19.1	21.2	-1.07	+	3.2	0.8/18.1	09615
2003 ET ₅₉	2008 01 17.7	07 55.89 +46 39.1	19.0	-1.14	+	4.3	7.9/12.4	12855
2006 UD ₁₇₅	2008 01 17.7	07 55.91 +36 19.6	20.5	-1.06	+	3.0	5.1/15.2	16359
2001 XF ₁₄₁	2008 01 17.7	07 55.93 +14 00.2	20.3	-0.86	+	2.0	2.0/19.0	12787
2001 FY ₆	2008 01 17.7	07 55.93 +11 00.9	22.0	-1.06	+	3.5	3.2/19.0	90055
2004 BY ₁₂₉	2008 01 17.7	07 55.94 +17 52.0	21.2	-1.03	+	4.3	1.1/18.3	00704
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 PT ₃₅	2008 01 17.7	07 55.96 -05 45.7	20.9	-0.83	+	3.9	7.2/22.9	07936
2005 QY ₃₀	2008 01 17.7	07 55.96 +12 11.3	20.1	-0.79	+	4.2	2.5/19.3	11119
2001 UO ₂₁₂	2008 01 17.7	07 55.97 +25 51.6	20.7	-0.93	+	3.1	1.7/17.0	30133
2003 SB ₃₀₀	2008 01 17.7	07 56.00 +25 18.1	19.1	-1.21	-	0.8	2.2/17.3	30180
2003 GL	2008 01 17.7	07 56.04 -23 49.8	18.8	-1.01	+	7.3	22.1/01.6	22731
2003 WJ ₃₀	2008 01 17.8	07 55.99 +25 49.3	19.8	-1.17	+	2.5	2.0/17.1	28824
1230 T-2	2008 01 17.8	07 55.99 +25 09.8	20.9	-1.19	+	3.0	1.6/17.2	04419
2005 JF ₈₉	2008 01 17.8	07 56.01 +05 22.7	20.6	-0.94	+	1.1	5.0/20.0	09244
2005 GF ₁₇₉	2008 01 17.8	07 56.01 +12 52.2	19.1	-1.04	+	7.9	3.4/19.0	11096
2006 SC ₉₅	2008 01 17.8	07 56.03 +20 14.7	20.6	-0.89	+	2.7	0.2/17.9	22828
2005 EU ₈₃	2008 01 17.8	07 56.07 +22 25.4	19.5	-1.26	-	0.7	0.7/17.6	09129
2006 SX ₃₇	2008 01 17.8	07 56.10 +12 52.4	20.1	-0.95	+	1.8	2.8/19.0	21640
2004 BF ₁₆	2008 01 17.8	07 56.11 +29 22.1	18.7	-1.08	+	2.4	3.6/16.5	30202
2006 TA ₁₂₀	2008 01 17.8	07 56.12 +13 06.2	21.4	-0.88	+	3.7	2.6/19.1	26773
2000 SA ₃₀₉	2008 01 17.8	07 56.12 +25 17.5	18.8	-1.27	0.0		2.1/17.3	28710
2004 LX ₁₀	2008 01 17.8	07 56.13 +16 05.1	20.6	-0.87	+	1.7	1.4/18.5	30214
2006 SD ₂₉₆	2008 01 17.8	07 56.14 +25 30.9	20.3	-1.02	+	1.5	1.8/17.2	28913
2003 UP ₂₂₉	2008 01 17.8	07 56.16 +13 54.8	19.1	-1.11	+	0.5	3.0/18.7	26685
2006 ST ₁₉₈	2008 01 17.8	07 56.23 +26 45.4	20.2	-1.14	-	1.2	2.1/17.2	22830
2005 GX ₁₂₇	2008 01 17.8	07 56.25 +15 19.6	20.5	-1.04	+	4.0	1.9/18.7	09197
2002 RB ₄	2008 01 17.8	07 56.25 +02 56.8	21.2	-0.98	+	2.7	5.9/20.6	08345
2001 QL ₁₅₀	2008 01 17.8	07 56.25 +16 20.6	20.2	-0.90	+	4.2	1.4/18.6	14617

2006 SS ₃₂₄	2008 01 17.8	07 56.27 +16 32.4	20.0	-0.84	+	3.5	1.5/18.6	30248
2005 KR ₁	2008 01 17.8	07 56.29 +18 36.4	19.5	-0.98	+	4.7	0.8/18.2	11103
2004 GU ₃	2008 01 17.8	07 56.30 +00 03.5	20.8	-0.75	+	2.5	5.0/21.4	12877
2003 SQ ₃₅₃	2008 01 17.8	07 56.33 +13 31.9	21.0	-1.08	+	4.4	3.2/19.1	28810
2004 BW ₅₇	2008 01 17.8	07 56.36 +12 21.9	18.7	-0.92	+	7.1	3.3/19.5	22768
2001 SR ₂₁₈	2008 01 17.8	07 56.39 +30 31.7	21.2	-1.04	+	2.3	2.8/16.4	10799
2006 OP ₁₃	2008 01 17.8	07 56.40 +13 35.8	20.3	-1.04	+	5.3	2.5/19.1	09591
2006 QN ₂₈	2008 01 17.8	07 56.41 +03 37.4	19.6	-0.90	+	6.0	5.9/21.3	16346
2006 RU ₇₈	2008 01 17.8	07 56.44 +17 10.0	19.4	-0.93	+	3.4	1.3/18.5	30245
2002 WS ₇	2008 01 17.8	07 56.45 +27 29.7	19.8	-1.02	+	3.8	2.3/16.8	28784
2000 VL ₄₅	2008 01 17.8	07 56.49 +22 44.7	20.0	-1.25	+	1.5	0.8/17.6	10753
2002 TQ ₂₈₁	2008 01 17.9	07 56.37 +10 14.9	19.8	-1.00	+	0.1	3.7/19.3	14677
2006 SC ₁₃₄	2008 01 17.9	07 56.38 +05 49.5	20.6	-0.80	+	4.3	4.4/20.7	26199
2006 RB ₇₂	2008 01 17.9	07 56.39 +18 35.2	22.6	-1.06	+	3.3	0.7/18.2	14784
2001 TE ₂₀₁	2008 01 17.9	07 56.43 +22 29.8	20.3	-0.92	+	5.1	0.6/17.6	30131
2006 UH ₁₂₃	2008 01 17.9	07 56.44 +15 35.0	20.7	-0.97	+	3.0	1.7/18.7	10387
2006 VP ₄₅	2008 01 17.9	07 56.44 +01 25.2	19.3	-0.85	-	0.3	6.4/20.4	21654
2000 QG ₁₀₈	2008 01 17.9	07 56.45 +10 02.2	21.4	-0.79	+	4.2	2.9/19.9	23817
2002 SW ₅₂	2008 01 17.9	07 56.48 +37 09.9	19.4	-1.16	+	4.5	5.7/15.1	10914
2005 QM ₁₄₆	2008 01 17.9	07 56.51 +41 12.2	20.6	-1.06	+	0.6	5.3/14.9	87132
2006 TR ₁₁₃	2008 01 17.9	07 56.52 +21 36.1	20.5	-0.88	+	5.7	0.3/17.8	24124
2006 ST ₁₁₉	2008 01 17.9	07 56.53 +15 56.1	20.4	-1.00	+	5.3	1.7/18.8	14319
2006 ST ₈₄	2008 01 17.9	07 56.53 +24 12.7	20.4	-0.98	+	2.7	1.1/17.4	22827
2000 RS ₇₉	2008 01 17.9	07 56.55 +07 30.6	19.2	-0.85	+	0.3	3.8/19.8	14603
2006 SE ₂₅₆	2008 01 17.9	07 56.56 +12 06.1	20.3	-0.92	+	2.3	2.9/19.3	16353
2002 TK ₂₁	2008 01 17.9	07 56.57 +16 37.2	20.6	-1.00	+	2.7	1.4/18.6	28773
2006 ST ₃₂₅	2008 01 17.9	07 56.57 +03 37.1	20.7	-0.89	+	3.1	5.5/20.8	22832
2006 SD ₉₉	2008 01 17.9	07 56.57 +15 08.6	21.0	-0.87	+	2.6	1.6/19.0	10040
2000 TL ₆	2008 01 17.9	07 56.59 +14 04.3	20.5	-0.82	+	2.6	1.9/19.0	12743
1998 WG ₃₈	2008 01 17.9	07 56.61 +17 40.1	20.2	-1.01	+	2.6	1.1/18.4	10698
2003 YH ₅₀	2008 01 17.9	07 56.65 +24 06.5	19.4	-1.08	+	2.1	1.5/17.5	28835
2004 FZ ₁₃₁	2008 01 17.9	07 56.68 +15 30.1	21.3	-0.92	+	3.6	1.7/18.8	11049
2006 SF ₃₉	2008 01 17.9	07 56.69 +38 45.9	20.4	-1.11	-	0.7	5.5/15.8	11236
2005 JQ ₅₇	2008 01 17.9	07 56.72 +15 48.1	20.1	-0.98	+	2.1	1.7/18.7	09234
2001 QV ₂₂₄	2008 01 17.9	07 56.73 +21 25.3	18.9	-1.11	-	1.3	0.2/17.9	28725
2004 BD ₁₅₅	2008 01 17.9	07 56.74 +18 52.7	19.9	-1.05	+	2.8	0.7/18.3	28844
2006 TB ₇₃	2008 01 17.9	07 56.74 +01 46.2	19.4	-0.84	+	0.2	5.8/20.7	30249
2006 RA ₉₂	2008 01 17.9	07 56.74 +26 56.4	20.8	-1.02	+	2.0	2.0/17.1	26193
2006 QZ ₁₄₇	2008 01 17.9	07 56.76 +34 32.8	20.5	-1.10	+	1.0	4.8/16.0	11202
2006 QX ₁₃₆	2008 01 17.9	07 56.79 +22 28.3	20.2	-0.98	+	5.6	0.6/17.7	30244
2001 NL ₅	2008 01 17.9	07 56.79 +28 16.2	20.0	-1.05	+	1.7	2.6/16.9	10770
2004 BY ₁₀₅	2008 01 17.9	07 56.79 +28 36.2	19.9	-1.08	+	3.0	3.3/16.7	30205
2003 WU ₁₃₂	2008 01 17.9	07 56.81 +17 15.3	18.8	-1.04	+	2.1	1.6/18.5	30193
2005 RS ₁₈	2008 01 17.9	07 56.81 +18 03.1	20.5	-0.85	+	2.7	0.8/18.4	11126
2006 PF	2008 01 17.9	07 56.83 +14 57.6	20.1	-1.05	-	0.6	2.0/19.0	30240
2003 ST ₂₂₀	2008 01 17.9	07 56.85 +24 09.0	20.0	-1.15	+	3.8	1.4/17.5	28035
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 SM ₃₈₃	2008 01 18.0	07 56.79 +11 00.1	20.5	-0.80	+	4.8	3.2/19.8	22567
2006 SQ ₁₂₂	2008 01 18.0	07 56.80 +36 53.4	20.0	-1.17	0.0		5.3/15.9	21865
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 QP ₇₉	2008 01 18.0	07 56.86 +18 53.2	20.1	-1.17	+	2.0	0.7/18.3	28909

2002 QX ₁₀₆	2008 01 18.0	07 56.87 +27 24.9 20.3	-1.12 + 1.4	2.9/17.1	27956
2003 DY ₃	2008 01 18.0	07 56.88 +39 57.5 19.3	-1.15 - 1.6	6.4/15.8	24391
2005 MR ₃₉	2008 01 18.0	07 56.89 +20 16.9 20.1	-0.88 + 0.7	0.1/18.1	30233
2006 SE ₁₅	2008 01 18.0	07 56.91 +31 34.5 22.1	-1.05 + 1.1	3.2/16.5	11231
2005 GA ₁₇₅	2008 01 18.0	07 56.92 +23 51.6 20.1	-1.13 + 4.2	1.3/17.5	14735
2004 BA ₁₁₀	2008 01 18.0	07 56.93 +50 56.4 18.9	-1.56 - 3.0	11.2/14.8	26707
2006 SZ ₂₀₈	2008 01 18.0	07 56.96 +25 06.1 20.5	-1.02 + 2.9	1.5/17.3	16353
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 RH ₁₁₁	2008 01 18.0	07 57.07 +26 36.5 19.8	-0.99 + 2.4	1.9/17.1	10789
2002 RX ₁₂₀	2008 01 18.0	07 57.08 +07 54.9 21.9	-0.97 + 2.7	4.0/20.1	08363
2002 TG ₂₂₉	2008 01 18.0	07 57.08 +29 15.4 20.3	-1.07 + 3.3	3.0/16.7	04233
2004 DB ₂	2008 01 18.0	07 57.12 +36 46.8 18.8	-1.19 0.0	6.1/16.0	28847
2002 QF ₇₆	2008 01 18.0	07 57.13 +23 34.0 19.6	-1.03 + 6.6	1.1/17.5	28764
2006 QF ₂₈	2008 01 18.0	07 57.17 +20 48.4 20.9	-0.97 + 4.0	0.0/18.1	11187
2001 QK ₁₀₀	2008 01 18.0	07 57.18 +28 12.2 21.1	-1.05 + 2.7	2.3/16.9	17937
2006 UO ₂₃	2008 01 18.0	07 57.22 +35 13.1 20.8	-0.98 + 1.9	4.2/15.8	11327
1998 VS ₄₀	2008 01 18.0	07 57.22 +25 14.3 20.0	-1.03 + 4.1	1.7/17.3	30098
2005 QC ₃₂	2008 01 18.0	07 57.24 +06 22.8 22.0	-0.63 + 2.8	2.8/20.7	90226
2004 AS ₂	2008 01 18.0	07 57.28 +18 54.4 18.9	-1.00 + 7.6	0.6/18.4	30201
2004 JB ₅₆	2008 01 18.0	07 57.29 +31 26.5 19.8	-0.91 + 4.5	3.1/16.1	22483
2006 SV ₁₁₈	2008 01 18.0	07 57.30 +33 21.4 20.7	-0.99 + 1.5	3.8/16.2	11255
2003 WR ₁₅₅	2008 01 18.0	07 57.32 +32 10.4 18.6	-1.08 +11.2	5.2/15.4	30194
1999 VX ₁₃₄	2008 01 18.0	07 57.32 +12 44.9 19.8	-1.04 + 2.0	3.3/19.3	22372
2005 EZ ₄₆	2008 01 18.1	07 57.25 +17 58.7 20.3	-1.12 + 4.5	1.1/18.5	30220
2002 RH ₇₃	2008 01 18.1	07 57.27 +13 25.6 20.4	-0.99 + 4.1	2.6/19.3	10900
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 SL ₁₀₉	2008 01 18.1	07 57.33 +19 08.8 20.9	-0.96 + 3.3	0.5/18.4	14318
2006 UM ₁₂₄	2008 01 18.1	07 57.33 +28 10.5 20.9	-1.04 + 1.8	2.6/17.0	10388
2002 QK ₇₈	2008 01 18.1	07 57.35 +26 48.9 20.6	-1.13 + 1.9	2.3/17.2	28764
2002 JT ₁₉	2008 01 18.1	07 57.39 +25 16.9 18.5	-1.13 + 7.5	2.0/17.2	30141
2003 UO ₂₇₂	2008 01 18.1	07 57.40 +22 55.3 18.7	-1.09 + 4.9	1.0/17.8	30188
2001 YC ₇	2008 01 18.1	07 57.43 +23 20.2 19.3	-0.94 0.0	0.9/17.8	08182
2000 QS ₄₀	2008 01 18.1	07 57.43 +28 26.1 19.9	-0.96 + 0.5	2.3/17.1	10740
2004 BD ₈	2008 01 18.1	07 57.44 +25 31.1 19.9	-1.07 + 4.4	1.9/17.3	28840
2001 TR ₁₉₄	2008 01 18.1	07 57.46 +15 50.6 18.8	-0.92 - 0.5	1.8/18.8	08055
2006 ST ₄₀	2008 01 18.1	07 57.48 +31 07.1 21.2	-1.29 + 3.8	3.9/16.5	12423
2001 NJ ₁₈	2008 01 18.1	07 57.49 -02 40.7 20.5	-0.89 + 6.9	6.7/23.0	97441
2002 QY ₇₄	2008 01 18.1	07 57.50 +13 23.1 21.8	-0.98 + 7.0	2.5/19.6	03361
2002 XS ₄₄	2008 01 18.1	07 57.52 +02 44.8 19.3	-0.93 + 1.4	6.5/20.9	10948
2004 GY ₇₅	2008 01 18.1	07 57.52 +28 31.8 19.1	-1.11 - 1.5	2.5/17.3	30213
2005 JX ₆₈	2008 01 18.1	07 57.53 +06 42.5 21.3	-0.89 + 4.3	4.0/20.6	16291
2005 JL ₁₄₇	2008 01 18.1	07 57.55 +16 21.3 20.3	-0.94 + 7.1	1.4/19.0	11102
2002 TX ₃₃₃	2008 01 18.1	07 57.56 +32 21.8 20.1	-1.10 + 3.7	4.9/16.2	85698
1995 DU ₆	2008 01 18.1	07 57.58 +31 56.5 21.4	-1.13 + 1.5	3.9/16.5	60464
2001 VN ₄₉	2008 01 18.1	07 57.60 +21 26.0 18.6	-0.96 + 0.2	0.2/18.1	30133
2002 RR ₉₀	2008 01 18.1	07 57.61 +26 31.3 19.9	-1.09 + 1.7	2.2/17.3	30150
2005 LJ	2008 01 18.1	07 57.63 +14 29.5 20.4	-0.94 + 4.3	2.1/19.3	14737
2006 SJ ₉₄	2008 01 18.1	07 57.69 +31 38.0 21.5	-0.93 + 2.4	3.1/16.4	11249
2002 LE ₇	2008 01 18.1	07 57.70 +15 18.0 21.1	-1.04 + 4.2	1.8/19.1	14663
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 SG ₁₂₄	2008 01 18.1	07 57.71 +14 19.2 19.7	-0.83 + 5.5	1.9/19.4	10059

2006 VX ₇₁	2008 01 18.1	07 57.72 +21 53.2 20.8	-0.82 + 3.0	0.3/18.0	12977
2003 UG ₁₇₉	2008 01 18.1	07 57.74 +31 29.0 19.4	-1.20 + 3.9	4.6/16.5	08780
2000 SO ₂₆₉	2008 01 18.1	07 57.77 +30 09.2 18.8	-1.25 + 4.5	4.1/16.7	28710
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 SX ₅₄	2008 01 18.2	07 57.66 +14 57.8 19.2	-1.15 + 1.8	2.4/19.0	28802
2006 PC ₉	2008 01 18.2	07 57.71 +17 10.8 20.9	-1.08 + 4.9	1.2/18.8	11177
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 TM ₇	2008 01 18.2	07 57.74 +17 05.0 19.7	-0.89 + 4.7	1.2/18.9	28913
2000 SB ₅₂	2008 01 18.2	07 57.76 +06 57.7 19.3	-0.81 + 2.7	4.3/20.5	07868
2002 QR ₇₃	2008 01 18.2	07 57.78 +29 52.9 21.0	-1.14 + 2.5	3.1/16.8	10894
2002 NQ ₅₃	2008 01 18.2	07 57.80 +20 51.9 20.0	-1.04 + 5.4	0.1/18.2	10881
2001 WV ₈₄	2008 01 18.2	07 57.85 +22 08.5 19.9	-0.88 + 3.4	0.5/18.0	30134
1998 VM ₄₂	2008 01 18.2	07 57.86 +24 13.9 20.5	-1.04 + 3.0	1.3/17.7	10697
2002 RS ₂₀₀	2008 01 18.2	07 57.86 +21 37.8 19.4	-1.02 + 5.1	0.3/18.1	28769
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 VS ₁₁	2008 01 18.2	07 57.92 -00 21.3 19.8	-0.95 + 0.4	6.7/21.4	08512
2006 RS ₉₅	2008 01 18.2	07 57.92 +29 58.5 20.4	-1.01 + 2.2	3.1/16.8	22824
2001 TN ₁₈₈	2008 01 18.2	07 57.94 +29 14.4 20.6	-0.98 + 2.1	2.5/17.0	08055
2005 EE ₂₉₁	2008 01 18.2	07 57.97 +17 05.2 19.6	-1.06 + 7.0	1.6/18.9	09160
2003 SO ₂₄₅	2008 01 18.2	07 57.97 +31 57.1 19.8	-1.28 + 0.6	5.0/16.9	77717
2006 UJ ₉₈	2008 01 18.2	07 57.98 +19 33.0 20.8	-0.86 + 3.3	0.3/18.5	10377
2006 SS ₃₇₈	2008 01 18.2	07 57.98 +19 32.0 20.7	-0.86 + 5.7	0.4/18.5	22564
2006 UG ₂₀₃	2008 01 18.2	07 57.98 +20 56.3 21.0	-0.99 + 4.3	0.1/18.2	22851
2006 SN ₁₆₆	2008 01 18.2	07 58.00 +22 07.1 20.4	-0.99 + 1.6	0.5/18.1	10089
2006 QE ₁₃₆	2008 01 18.2	07 58.01 +13 55.8 21.1	-1.10 + 3.4	2.5/19.3	09753
2001 KA ₉	2008 01 18.2	07 58.02 +24 51.5 20.4	-1.01 + 4.0	1.3/17.6	22684
2000 RF ₁₈	2008 01 18.2	07 58.02 +33 26.0 20.4	-0.99 0.0	3.4/16.6	07860
2002 RA ₂₃₅	2008 01 18.2	07 58.03 +18 18.3 21.4	-1.04 + 2.9	0.8/18.6	10908
2001 VW ₉₆	2008 01 18.2	07 58.05 +01 40.2 19.4	-0.80 + 4.4	6.2/22.0	10830
2005 OM ₇	2008 01 18.2	07 58.08 +17 22.9 19.7	-0.71 + 1.5	0.8/19.0	28890
2004 FJ ₂₆	2008 01 18.2	07 58.08 +34 40.6 20.0	-1.11 + 1.2	5.1/16.2	08976
2006 QU ₉	2008 01 18.2	07 58.08 -08 57.6 19.8	-0.80 + 6.0	9.0/25.2	11184
2006 UG ₈₈	2008 01 18.2	07 58.09 -16 43.6 19.5	-0.86 - 2.2	12.1/22.7	12953
2001 YW ₈	2008 01 18.2	07 58.11 +26 03.7 19.5	-0.89 + 4.0	1.8/17.3	30136
2006 PC ₃₃	2008 01 18.2	07 58.11 +33 43.3 19.4	-1.14 + 4.5	4.7/16.1	11181
2003 QJ ₁	2008 01 18.2	07 58.12 +18 11.0 20.5	-1.17 + 2.8	0.9/18.7	53742
2003 SF ₇₈	2008 01 18.2	07 58.13 +26 26.7 20.3	-1.24 - 0.4	2.7/17.6	53359
2006 UO ₂₆	2008 01 18.2	07 58.15 +22 14.8 21.1	-0.86 + 2.3	0.4/18.0	11327
2006 SM ₁₀₄	2008 01 18.2	07 58.16 +16 37.3 20.8	-0.98 + 3.4	1.5/19.0	30247
2004 SX ₂₆	2008 01 18.2	07 58.23 +42 36.6 20.0	-1.63 +12.9	9.5/13.2	02213
2005 QC ₄₃	2008 01 18.3	07 58.08 -05 55.8 21.0	-0.74 + 4.5	6.4/23.7	89724
2003 QU ₇₅	2008 01 18.3	07 58.08 +12 29.1 19.8	-1.13 + 3.2	3.2/19.6	10981
2001 SR ₂₄₃	2008 01 18.3	07 58.09 +02 27.0 19.3	-0.83 + 4.8	6.4/21.9	30128
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 PD ₈₆	2008 01 18.3	07 58.14 +19 31.5 18.8	-1.04 + 8.5	9.4/08.0	61249
2003 UC ₃₁₅	2008 01 18.3	07 58.15 +20 13.3 20.1	-1.11 + 4.3	0.2/18.4	28822
2003 DP ₂₄	2008 01 18.3	07 58.15 +17 31.3 19.3	-0.84 + 4.4	1.1/18.9	30167
2005 GA ₉₅	2008 01 18.3	07 58.15 +22 05.5 20.6	-1.10 + 3.8	0.5/18.1	11093
1999 UF ₅	2008 01 18.3	07 58.16 +50 22.8 18.5	-2.23 -14.0	16.4/19.7	73964
2005 GB ₁₅₈	2008 01 18.3	07 58.18 +36 54.5 21.6	-1.14 + 3.1	4.8/15.6	09204
2006 PW ₃₄	2008 01 18.3	07 58.19 +14 05.1 21.1	-1.07 + 3.3	2.3/19.4	09615

2004 EH ₆₃	2008 01 18.3	07 58.21 +12 06.2 19.9	-0.91 + 2.8	2.9/19.7	08960	1999 VB ₆₃	2008 01 18.5	07 58.95 +26 08.6 19.9	-1.13 + 3.6	2.3/17.6	28693
2005 QQ ₁₀₄	2008 01 18.3	07 58.25 +06 32.7 21.5	-0.77 + 2.9	3.7/20.7	97798	2003 UX ₁₄₃	2008 01 18.5	07 58.95 +31 30.9 19.9	-1.23 + 2.4	4.4/16.9	76098
2001 OC ₁₂	2008 01 18.3	07 58.30 +55 09.4 19.6	-2.20 - 3.7	15.1/15.0	48038	2001 SX ₁₂₃	2008 01 18.5	07 58.95 +25 02.0 21.0	-0.98 + 1.2	1.3/17.9	48095
2003 SN ₁₀₅	2008 01 18.3	07 58.30 +15 20.3 21.2	-1.13 + 4.0	2.1/19.2	97673	2003 BF ₃₂	2008 01 18.5	07 58.96 +15 25.2 20.1	-0.85 + 5.5	1.6/19.5	14695
2006 QL ₆₀	2008 01 18.3	07 58.32 +18 17.9 21.1	-1.05 + 3.9	0.8/18.7	09685	2002 RD ₁₃₆	2008 01 18.5	07 58.99 +20 04.1 21.0	-1.01 + 4.5	0.2/18.6	10903
2005 JD ₆₈	2008 01 18.3	07 58.33 +29 42.3 21.6	-1.08 + 3.0	2.8/16.9	09238	2000 QU ₉₂	2008 01 18.5	07 59.00 +19 33.5 19.9	-1.22 + 2.3	10.8/08.0	13694
2006 RG ₆	2008 01 18.3	07 58.33 +26 31.6 20.1	-0.99 + 2.5	1.9/17.4	12922	5002 T-2	2008 01 18.5	07 59.01 -02 09.1 21.1	-0.77 + 1.8	5.7/22.4	11442
2001 RE ₁₁₈	2008 01 18.3	07 58.33 +29 24.7 19.7	-1.03 + 1.8	2.9/17.0	30125	2006 RG ₁₀₀	2008 01 18.5	07 59.03 +08 48.0 20.6	-0.95 + 1.9	4.0/20.3	12417
1999 TO ₁₄₈	2008 01 18.3	07 58.34 +21 26.9 19.4	-1.12 + 2.1	0.3/18.2	04120	2006 UD	2008 01 18.5	07 59.06 +21 55.7 19.5	-0.92 + 3.6	0.5/18.3	30249
2006 SX ₃₀₀	2008 01 18.3	07 58.36 +34 01.2 20.1	-0.94 + 3.8	4.1/16.0	12934	2006 SL ₉₂	2008 01 18.5	07 59.12 +14 19.3 20.2	-0.83 + 2.5	1.9/19.6	22827
2002 AX ₁₃₅	2008 01 18.3	07 58.37 +22 07.6 18.1	-0.89 + 8.2	0.4/18.0	12795	2006 TA ₁₁₉	2008 01 18.5	07 59.13 +31 33.7 21.7	-1.04 + 4.9	3.2/16.5	24506
2003 EU ₂₁	2008 01 18.3	07 58.38 +17 30.6 19.5	-0.85 + 4.1	1.1/18.9	30167	2001 HR ₆₁	2008 01 18.5	07 59.17 +26 25.9 19.9	-1.10 + 4.2	2.2/17.6	28721
2006 RY ₃₃	2008 01 18.3	07 58.39 +29 33.2 19.9	-1.02 + 0.5	3.0/17.2	09843	2003 US ₁₄₄	2008 01 18.5	07 59.17 +26 20.0 19.1	-1.16 - 0.2	2.7/17.9	58013
2006 SJ ₄₃	2008 01 18.3	07 58.48 +12 32.1 21.7	-1.05 + 3.3	2.9/19.7	12424	2006 TV ₇₈	2008 01 18.5	07 59.21 +28 34.8 20.1	-0.94 + 2.1	2.4/17.3	15945
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 SO ₂₆₇	2008 01 18.5	07 59.21 +18 55.5 20.3	-0.97 + 1.6	0.6/18.8	22831
2002 TZ ₂₀₃	2008 01 18.3	07 58.50 +27 26.6 20.3	-1.05 + 4.5	2.4/17.2	29623	2005 NB ₇₆	2008 01 18.5	07 59.21 +19 19.4 20.3	-1.05 + 1.4	0.5/18.7	09313
2006 UK ₅₇	2008 01 18.3	07 58.50 +14 22.9 20.7	-1.10 + 1.0	2.4/19.2	10343	2006 TG ₄₅	2008 01 18.5	07 59.21 +24 11.4 21.3	-0.87 + 2.8	0.9/18.0	12941
2004 NF ₁₈	2008 01 18.3	07 58.53 +14 01.1 21.0	-0.85 + 1.7	1.8/19.4	11062	1995 SO ₁₆	2008 01 18.5	07 59.23 +20 38.0 19.9	-1.11 + 3.0	9.9/08.0	28680
2006 QP ₁₃	2008 01 18.3	07 58.61 +27 33.7 20.4	-1.16 + 5.3	2.6/17.2	04014	2000 SB ₄₁	2008 01 18.5	07 59.25 +24 04.8 20.0	-0.86 + 2.4	0.9/18.0	22674
2002 NK ₄₆	2008 01 18.4	07 58.51 +15 18.2 20.1	-1.04 + 3.7	1.9/19.3	10881	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 JY ₃₂	2008 01 18.4	07 58.52 +50 31.1 20.7	-1.16 + 5.0	7.5/11.9	12881	2004 FE ₃₃	2008 01 18.5	07 59.30 +33 58.7 18.9	-1.20 - 2.2	5.5/17.1	28852
2004 EK ₈₆	2008 01 18.4	07 58.56 +18 20.9 19.1	-0.94 + 5.1	0.9/18.8	30211	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 QO ₂	2008 01 18.4	07 58.57 +23 58.3 20.9	-1.13 + 2.1	1.1/17.9	11182	2006 SV ₃₁₈	2008 01 18.5	07 59.34 +02 58.9 22.1	-0.86 + 4.0	5.3/21.8	21645
2000 UY ₇₉	2008 01 18.4	07 58.57 +27 37.7 19.0	-1.24 + 3.4	2.9/17.4	30115	2006 TF ₁₇	2008 01 18.5	07 59.35 +10 44.0 21.3	-0.84 + 2.8	2.9/20.2	10206
2001 SC ₃₀₈	2008 01 18.4	07 58.59 +11 34.0 20.8	-0.88 + 3.5	2.6/20.0	10803	2006 QD ₈₅	2008 01 18.5	07 59.37 +25 57.4 18.2	-1.10 0.0	2.6/17.9	28909
2006 TS ₇₉	2008 01 18.4	07 58.64 +11 08.8 20.7	-0.87 + 0.9	3.0/19.8	22844	2005 EM ₂₃₀	2008 01 18.5	07 59.40 +18 18.9 20.2	-1.10 + 4.5	0.8/19.0	28876
2005 MU ₁₁	2008 01 18.4	07 58.64 +09 35.4 21.1	-0.91 + 2.9	3.5/20.2	11108	1998 SX ₄₄	2008 01 18.5	07 59.42 +13 47.0 20.7	-0.99 + 3.6	2.2/19.7	10695
2003 SF ₂₃₆	2008 01 18.4	07 58.65 +28 04.0 20.6	-1.25 + 2.0	3.0/17.4	97679	2006 RT ₅₄	2008 01 18.5	07 59.42 +06 38.2 20.7	-0.83 + 3.5	4.6/21.1	11216
1996 XZ ₁₁	2008 01 18.4	07 58.66 +21 49.6 20.6	-1.14 + 1.1	0.5/18.3	30096	2001 SR ₁₆₉	2008 01 18.5	07 59.50 +57 03.1 21.4	-1.58 + 1.2	9.0/11.9	87466
2004 HN ₅₂	2008 01 18.4	07 58.72 +27 58.2 19.5	-0.93 + 6.2	2.3/17.0	30213	2006 UN ₃	2008 01 18.6	07 59.41 -02 35.5 20.8	-0.77 + 1.6	6.1/22.6	14369
2006 SJ ₁	2008 01 18.4	07 58.76 +17 50.8 19.6	-0.89 + 2.4	1.1/19.0	22825	2006 SV ₂₉₆	2008 01 18.6	07 59.46 +25 08.8 21.1	-1.14 + 2.1	1.6/18.0	14337
2001 SQ ₁₅₅	2008 01 18.4	07 58.78 +28 17.2 20.0	-1.01 + 1.8	2.5/17.3	10797	2006 UU ₂₀₀	2008 01 18.6	07 59.49 +09 47.2 20.6	-0.84 + 1.4	3.1/20.3	16360
2001 OH ₃₉	2008 01 18.4	07 58.80 +20 53.9 18.8	-0.95 + 5.9	8.4/08.0	28722	2005 KA ₃	2008 01 18.6	07 59.52 +27 52.3 21.0	-1.11 + 4.0	2.5/17.4	21820
2006 SO ₂₉₀	2008 01 18.4	07 58.80 +20 42.0 20.0	-1.02 + 2.3	0.0/18.4	28912	2001 WH ₁₀	2008 01 18.6	07 59.54 +32 32.7 19.5	-1.02 + 0.2	3.9/17.0	24338
2006 QL ₆₃	2008 01 18.4	07 58.81 +11 31.9 20.6	-1.06 + 3.9	3.4/19.9	09690	2002 TW ₈₈	2008 01 18.6	07 59.54 +03 35.7 20.5	-0.95 + 2.4	5.6/21.5	10920
2002 TS ₂₄₄	2008 01 18.4	07 58.82 +14 57.0 22.4	-0.97 + 2.8	1.7/19.4	08464	2003 WR ₃₄	2008 01 18.6	07 59.57 +31 20.9 20.0	-1.20 + 3.9	4.1/16.9	11003
2005 JO ₃₀	2008 01 18.4	07 58.83 +16 26.1 20.8	-0.97 + 3.5	1.3/19.1	11098	2002 QK ₃₀	2008 01 18.6	07 59.58 +23 28.6 19.8	-1.10 + 4.5	1.1/18.2	30148
2002 GO ₁₀₇	2008 01 18.4	07 58.85 +23 26.7 19.7	-1.16 + 5.2	1.0/18.0	30140	2003 SH ₂₀₄	2008 01 18.6	07 59.63 +33 40.8 18.4	-1.25 + 2.7	5.8/16.8	28806
2006 QV ₂₆	2008 01 18.4	07 58.86 +19 09.5 20.7	-0.99 + 4.5	0.5/18.7	09645	1994 SS ₆	2008 01 18.6	07 59.63 +23 20.2 20.8	-0.85 + 2.6	0.8/18.2	07714
1994 SC ₁₀	2008 01 18.4	07 58.87 +35 09.0 20.0	-0.97 + 1.9	4.4/16.1	07714	2003 QB ₂₀	2008 01 18.6	07 59.64 +17 21.3 18.8	-1.12 + 6.8	1.3/19.3	28795
2006 SC ₃₁₀	2008 01 18.4	07 58.90 +12 13.3 21.6	-0.96 + 2.7	2.9/19.8	21869	2006 QQ ₂₈	2008 01 18.6	07 59.65 +21 21.2 21.5	-1.10 + 2.9	0.3/18.5	09648
2003 SW ₁₂₉	2008 01 18.4	07 58.91 +30 13.4 20.4	-1.24 + 3.8	3.4/16.9	14705	2003 WZ ₁₃₂	2008 01 18.6	07 59.66 +17 57.3 19.9	-1.12 + 3.4	1.0/19.1	77750
2000 RU ₇₉	2008 01 18.4	07 58.95 +24 59.0 20.5	-0.88 + 2.2	1.2/17.8	14603	2006 SB ₄₉	2008 01 18.6	07 59.69 +13 57.8 20.4	-0.92 + 2.9	2.1/19.7	09989
2004 FU ₅₃	2008 01 18.4	07 58.97 +30 37.3 20.2	-1.05 + 2.5	3.5/16.9	16266	2006 SY ₂₂₃	2008 01 18.6	07 59.78 +31 50.1 20.4	-0.93 + 2.6	3.2/16.8	10120
2005 GW ₁₈₀	2008 01 18.4	07 58.97 +18 37.7 21.5	-1.02 + 3.6	0.7/18.8	09208	2006 QB ₃₆	2008 01 18.6	07 59.79 +11 16.0 20.6	-0.94 + 3.2	3.0/20.3	22821
2002 SK ₂₃	2008 01 18.4	07 58.98 +30 13.5 20.0	-1.09 + 3.0	3.6/17.0	10912	2006 SJ ₁₆₃	2008 01 18.6	07 59.79 +23 22.6 20.4	-0.89 + 2.8	0.8/18.2	22829
2003 UY ₂₂₃	2008 01 18.4	07 58.99 +08 55.3 18.9	-1.03 + 0.7	5.5/20.1	58029	2005 JP ₃₁	2008 01 18.6	07 59.82 +40 52.6 20.5	-1.14 + 2.9	5.9/15.2	12888
2004 BB ₁₁₂	2008 01 18.4	07 59.00 +24 22.4 19.2	-1.12 - 1.3	1.6/18.1	61862	2004 BT ₁₀	2008 01 18.7	07 59.79 +00 06.7 18.0	-0.83 + 7.7	9.7/23.6	03596
2002 QV ₁₀₈	2008 01 18.4	07 59.00 +18 46.9 20.7	-1.11 + 4.2	0.7/18.8	12256	2006 TK ₄₃	2008 01 18.7	07 59.81 +06 40.4 21.5	-0.80 + 1.8	3.9/20.9	12477
2000 VF ₁₁	2008 01 18.5	07 58.94 -11 13.9 20.7	-0.76 + 0.8	7.4/23.9	10753	2001 DJ ₅₇	2008 01 18.7	07 59.87 +21 05.2 18.5	-1.11 + 4.1	11.3/08.0	28718
2005 JK ₃₀	2008 01 18.5	07 58.94 +21 32.1 20.4	-0.99 + 4.2	0.3/18.3	28886	2006 SB ₂₁₁	2008 01 18.7	07 59.87 +00 35.1 20.6	-0.80 + 3.0	6.0/22.4	12445

2001 DK ₉₀	2008 01 18.7	07 59.87 +24 46.4 21.6	-1.11 + 3.1	1.5/18.1	15697	2006 SX ₂₈₂	2008 01 18.8	08 00.35 +23 15.3 20.1	-0.97 + 3.7	1.0/18.4	10147
1998 SY ₅₀	2008 01 18.7	07 59.88 +22 29.1 20.9	-1.04 + 2.6	0.7/18.4	10695	2002 OA ₂₆	2008 01 18.8	08 00.39 +21 50.9 20.2	-1.10 + 1.9	9.3/08.0	30145
2006 PZ ₆	2008 01 18.7	07 59.90 +24 24.4 21.5	-1.21 + 2.9	1.4/18.2	11177	2006 SR ₁₁₄	2008 01 18.8	08 00.39 +21 48.9 20.7	-0.96 + 2.9	0.4/18.6	24500
2005 GF ₇₅	2008 01 18.7	07 59.91 -18 50.8 21.4	-0.88 + 2.1	10.3/26.4	11093	2002 VU ₄₀	2008 01 18.8	08 00.40 +18 05.2 19.0	-1.00 + 1.2	0.9/19.2	28782
2006 SW ₂₃	2008 01 18.7	07 59.92 +16 11.4 20.4	-0.96 + 3.9	1.5/19.5	16349	2006 UV ₂₁₉	2008 01 18.8	08 00.40 -16 21.8 21.0	-1.02 + 1.0	12.4/24.4	30250
2002 RH ₈₇	2008 01 18.7	07 59.94 -01 44.8 20.2	-0.92 + 5.4	7.2/23.3	10901	2004 CP ₁₈	2008 01 18.8	08 00.42 +36 25.1 18.7	-1.29 - 3.9	7.3/17.6	02201
2002 TS ₂₉₀	2008 01 18.7	07 59.96 +05 15.8 20.5	-0.94 + 1.9	4.9/21.1	16226	2004 GX ₅	2008 01 18.8	08 00.46 +18 50.2 19.3	-1.01 + 0.3	0.6/19.0	30212
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 OK ₄₈	2008 01 18.8	08 00.49 +10 08.4 22.4	-0.86 + 2.5	2.7/20.6	07927
1999 PB ₉	2008 01 18.7	07 59.97 +16 13.1 20.6	-1.09 + 4.7	1.6/19.5	07775	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 UB ₉₄	2008 01 18.7	07 59.99 +35 52.5 20.5	-0.96 + 3.4	4.6/16.0	12954	2006 RF ₂₇	2008 01 18.8	08 00.55 +02 57.8 20.9	-0.89 + 4.0	5.3/22.1	09833
2003 SL ₂₃₆	2008 01 18.7	08 00.01 +26 21.4 18.6	-1.18 + 2.5	2.7/17.9	30179	2005 LG ₄₄	2008 01 18.8	08 00.57 +18 55.6 20.5	-0.90 + 2.5	0.5/19.1	22509
1999 RD ₄₅	2008 01 18.7	08 00.02 -06 43.7 22.4	-0.71 + 3.3	5.9/23.9	68542	2006 SU ₃₃₃	2008 01 18.8	08 00.58 +38 59.1 21.3	-1.14 + 2.2	5.9/15.9	19297
2005 EL ₃₈	2008 01 18.7	08 00.02 +24 40.1 19.7	-1.25 + 1.4	1.6/18.2	28869	2006 SS ₃₄₄	2008 01 18.8	08 00.60 +22 07.3 21.2	-0.90 + 1.7	0.5/18.6	12935
2006 RG ₅₂	2008 01 18.7	08 00.05 +13 40.2 20.9	-0.91 + 3.2	2.3/19.9	09869	2006 SQ ₁₃₈	2008 01 18.8	08 00.61 -00 17.3 21.4	-0.78 + 4.3	5.6/23.1	24100
2003 CK ₈	2008 01 18.7	08 00.05 +29 19.2 19.2	-0.96 + 3.0	3.2/17.3	30167	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 OL ₁₂	2008 01 18.7	08 00.06 +10 12.9 20.2	-1.20 - 3.2	3.5/19.7	27942	2003 UM ₁₄₂	2008 01 18.8	08 00.61 +21 58.1 18.3	-1.19 + 0.5	10.6/08.0	30185
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 UU ₂₆₈	2008 01 18.8	08 00.62 +36 35.6 21.3	-0.95 + 3.0	4.4/16.0	10466
2001 PA ₃₃	2008 01 18.7	08 00.06 +36 51.9 20.4	-1.12 + 1.8	4.7/16.2	20867	2004 FH ₈₂	2008 01 18.8	08 00.62 +31 42.5 20.6	-1.00 + 3.6	3.3/16.9	12875
2005 QW ₆₅	2008 01 18.7	08 00.10 +36 06.5 20.4	-1.04 - 1.0	3.9/16.8	87734	2003 GB	2008 01 18.8	08 00.63 -22 14.1 20.4	-0.93 + 2.3	13.9/24.5	48360
1990 UT ₂	2008 01 18.7	08 00.10 +17 02.4 20.2	-1.23 + 1.3	1.5/19.2	30094	2004 EU ₃₂	2008 01 18.8	08 00.64 +23 54.4 18.9	-1.16 - 2.6	1.4/18.5	89522
2001 XE ₇₈	2008 01 18.7	08 00.12 +21 20.8 19.1	-0.87 + 3.8	0.3/18.6	26604	2006 SG ₂₉₁	2008 01 18.8	08 00.68 +34 26.2 20.8	-1.07 + 5.2	4.3/16.3	21868
2003 SH ₆₄	2008 01 18.7	08 00.13 +13 26.4 19.0	-1.04 + 6.0	3.3/20.1	87587	2005 GB ₂₁₅	2008 01 18.8	08 00.70 +20 54.5 20.6	-1.11 + 2.9	9.2/30.0	09212
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 TC ₆₆	2008 01 18.8	08 00.71 +15 27.4 19.8	-0.97 + 3.0	1.9/19.7	13956
2002 VK ₁	2008 01 18.7	08 00.15 +16 34.6 21.1	-0.97 + 3.1	1.5/19.4	08507	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 EQ ₄₂	2008 01 18.7	08 00.16 +30 09.7 20.9	-1.17 + 2.0	3.6/17.3	66343	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 PP ₁₀	2008 01 18.7	08 00.17 +27 58.8 19.0	-1.08 - 2.4	2.8/18.0	09598	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 JX ₃₈	2008 01 18.7	08 00.18 +10 02.0 20.6	-0.91 + 2.1	3.2/20.4	16291	2005 JD ₈₉	2008 01 18.9	08 00.74 +45 08.3 21.6	-1.09 + 2.9	6.2/14.6	24471
2006 MV ₈	2008 01 18.7	08 00.18 +14 34.9 20.8	-1.05 + 0.7	2.1/19.6	22820	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 QA ₅₇	2008 01 18.7	08 00.18 +14 51.2 20.9	-0.79 + 2.9	1.5/19.8	09338	2002 NS ₆₁	2008 01 18.9	08 00.79 +12 37.1 20.3	-0.99 + 5.4	2.8/20.4	08280
2005 GS ₁₅₀	2008 01 18.7	08 00.18 +23 18.3 21.2	-0.98 + 3.7	0.8/18.3	26051	2002 VC ₆₄	2008 01 18.9	08 00.79 +07 48.4 20.0	-0.97 + 1.1	4.1/20.8	10939
2004 GS ₇₆	2008 01 18.7	08 00.18 +20 37.2 20.1	-0.96 + 5.8	8.2/30.0	66363	2000 QM ₁₀₇	2008 01 18.9	08 00.80 +20 39.4 19.8	-0.85 + 3.0	6.7/08.0	30111
2006 PD ₉	2008 01 18.7	08 00.23 +23 30.2 21.2	-1.17 + 1.4	1.1/18.4	11177	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 ₂₅₈	2008 01 18.7	08 00.24 +19 53.6 20.7	-0.94 + 2.4	0.2/18.9	10131	2003 XF ₄	2008 01 18.9	08 00.82 +21 27.0 18.3	-1.02 + 6.9	0.4/18.8	30195
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 UO ₁₂₄	2008 01 18.9	08 00.83 +23 14.6 20.8	-0.99 + 2.0	1.0/18.5	10388
2006 UQ ₃₁	2008 01 18.7	08 00.28 +17 45.6 20.2	-0.89 + 2.4	0.9/19.2	28914	2006 QS ₅₈	2008 01 18.9	08 00.83 +27 26.3 20.2	-1.11 + 5.1	2.6/17.7	28908
1998 HA ₁	2008 01 18.7	08 00.30 +19 26.8 20.7	-1.06 + 4.4	0.4/19.0	22657	2001 QT ₂₄₁	2008 01 18.9	08 00.84 +18 10.9 19.1	-0.91 + 3.6	0.8/19.3	16160
2005 GL ₁₄₁	2008 01 18.7	08 00.30 +17 23.3 21.8	-1.08 + 3.4	1.1/19.0	86710	2005 EB ₁₉₃	2008 01 18.9	08 00.87 +19 18.4 21.2	-1.07 + 2.8	0.4/19.1	09145
2001 TY ₆₈	2008 01 18.8	08 00.21 +10 48.7 21.3	-0.86 + 2.7	2.7/20.4	13809	2006 SB ₄	2008 01 18.9	08 00.88 +09 13.8 21.0	-0.90 + 1.4	3.6/20.7	09931
2004 BH ₈₄	2008 01 18.8	08 00.21 -00 19.0 18.1	-1.06 - 3.6	9.3/21.0	30204	2001 WZ ₆₄	2008 01 18.9	08 00.91 +02 00.3 20.6	-0.85 + 2.1	6.0/22.1	13843
1999 VY ₁₅₇	2008 01 18.8	08 00.22 +20 03.1 20.0	-1.10 + 2.8	8.9/08.0	74682	2006 RN ₄₂	2008 01 18.9	08 00.96 +19 38.9 20.5	-0.99 + 3.2	9.4/30.0	09857
2003 UG ₁₂₃	2008 01 18.8	08 00.22 +25 37.6 20.0	-1.10 + 3.0	2.4/18.0	26681	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 PZ ₂₉	2008 01 18.8	08 00.22 +23 34.1 21.3	-1.12 + 3.8	1.0/18.3	11180	2003 SQ ₅₁	2008 01 18.9	08 01.01 +16 38.4 18.8	-1.05 + 6.9	1.8/19.7	10983
2005 RB ₆	2008 01 18.8	08 00.22 +30 18.9 20.8	-0.76 + 1.2	2.1/17.3	04342	2006 RS ₉₆	2008 01 18.9	08 01.02 +36 19.2 20.7	-1.01 + 1.4	4.9/16.5	11227
1999 TR ₁₉₅	2008 01 18.8	08 00.24 +26 10.2 19.9	-1.18 + 1.7	2.0/18.0	77401	2006 SU ₃₅₃	2008 01 18.9	08 01.04 +34 26.2 19.9	-0.96 + 3.4	4.3/16.5	16354
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 RS ₈₂	2008 01 18.9	08 01.07 +20 52.8 21.0	-1.08 + 2.9	8.5/30.0	09902
2001 YN ₁₁₀	2008 01 18.8	08 00.27 +09 33.2 19.9	-0.87 + 1.2	3.6/20.5	12791	2003 SW ₂₂₈	2008 01 18.9	08 01.09 +30 10.6 20.8	-1.24 + 2.9	3.4/17.5	57967
2001 UG ₃₉	2008 01 18.8	08 00.27 +30 37.7 20.6	-0.98 + 2.7	3.3/17.2	10818	2005 NQ ₁₀	2008 01 18.9	08 01.09 +20 11.8 20.8	-0.89 + 3.4	6.9/30.0	09301
2006 SB ₈	2008 01 18.8	08 00.28 +26 55.1 21.1	-1.07 + 1.3	2.0/17.9	09941	2003 FF ₆₂	2008 01 18.9	08 01.13 +29 11.2 19.1	-0.92 + 3.7	3.0/17.4	30168
2006 SF ₃₂₃	2008 01 18.8	08 00.31 +15 28.1 21.9	-1.03 + 4.2	1.8/19.7	14796	2005 EM ₂₄₂	2008 01 19.0	08 01.06 +32 43.3 20.0	-1.22 + 4.6	4.3/16.8	12886
2006 SP ₂₉₈	2008 01 18.8	08 00.31 -01 11.1 20.7	-0.90 + 2.8	7.2/22.5	10157	1999 RD ₁₄₈	2008 01 19.0	08 01.07 +18 55.4 20.8	-1.11 + 2.6	0.6/19.2	30099
2006 QL ₆	2008 01 18.8	08 00.33 +13 09.2 20.7	-0.99 + 5.3	2.4/20.2	11183	2006 OE ₉	2008 01 19.0	08 01.13 +19 50.5 20.9	-1.07 + 2.9	0.2/19.1	16346

2006 UV ₂₀₈	2008 01 19.0	08 01.13 +07 36.7 20.8	-0.80 + 2.3	3.7/21.2	12521
2003 EM ₅₀	2008 01 19.0	08 01.15 +45 09.4 20.1	-2.00 - 7.1	12.4/17.7	69459
2002 RN ₅	2008 01 19.0	08 01.16 -00 48.1 19.7	-0.94 + 3.1	7.8/22.9	08345
2006 QZ ₃₈	2008 01 19.0	08 01.18 +13 21.8 20.6	-0.92 + 4.6	2.1/20.3	11189
2004 FJ ₁₂₇	2008 01 19.0	08 01.23 +21 02.7 20.2	-0.97 + 2.1	0.2/19.0	28854
2004 AY ₂₆	2008 01 19.0	08 01.25 +38 02.1 19.4	-1.12 + 8.0	7.1/15.1	11016
2003 XV ₄	2008 01 19.0	08 01.28 +07 34.4 21.3	-1.12 + 2.0	4.8/21.0	97694
2006 SY ₂₀₁	2008 01 19.0	08 01.33 +27 26.6 20.4	-1.00 + 2.5	2.3/17.9	30247
2002 TW ₁₃₂	2008 01 19.0	08 01.35 +20 39.8 20.8	-1.04 + 1.7	0.0/19.0	10922
2004 HB ₄₂	2008 01 19.0	08 01.35 +08 46.6 21.0	-0.81 + 2.5	3.4/21.0	22773
2004 BL ₈₄	2008 01 19.0	08 01.35 -02 19.6 18.1	-0.85 + 2.4	10.9/23.0	28843
2000 SD ₂₉₁	2008 01 19.0	08 01.38 +15 59.1 21.6	-1.17 + 3.1	1.7/19.7	87403
2003 SU ₁₄₆	2008 01 19.0	08 01.42 +14 40.3 20.4	-1.13 + 2.4	2.2/19.9	57955
2004 FQ ₁₁₉	2008 01 19.0	08 01.48 +29 06.8 20.6	-1.04 + 2.5	3.1/17.7	08998
2002 TC ₂₅₀	2008 01 19.0	08 01.50 +30 25.8 19.8	-1.11 + 3.2	3.5/17.4	24382
2006 UH ₈₁	2008 01 19.0	08 01.50 +21 24.0 21.2	-0.84 + 2.9	0.2/18.9	10361
2002 RX ₈₅	2008 01 19.0	08 01.51 +04 13.0 20.7	-0.94 + 5.2	5.2/22.3	08359
2005 EB ₁₈₇	2008 01 19.0	08 01.52 +23 48.3 21.6	-1.11 + 2.8	1.2/18.6	11086
2005 NM ₈	2008 01 19.0	08 01.53 +20 15.8 21.2	-0.92 - 0.6	0.1/19.1	87695
2001 QP ₁₇₆	2008 01 19.0	08 01.53 +24 07.0 21.2	-1.01 + 1.6	1.2/18.6	07949
2000 SG ₂₅₀	2008 01 19.0	08 01.54 +17 58.9 20.4	-0.81 + 3.6	0.7/19.5	10748
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 PY ₂₉	2008 01 19.1	08 01.51 +28 01.2 19.8	-1.13 + 5.1	2.9/17.8	28907
2006 SP ₂₈₂	2008 01 19.1	08 01.52 +08 29.3 19.7	-0.82 + 4.4	4.0/21.4	14795
2002 WH ₁₆	2008 01 19.1	08 01.54 -00 04.9 19.5	-0.91 + 2.0	7.2/22.6	10945
2006 UN ₁₉₄	2008 01 19.1	08 01.56 +19 16.0 20.8	-0.85 + 2.6	0.4/19.3	12957
2004 FJ ₆₇	2008 01 19.1	08 01.57 +21 27.8 18.9	-0.94 + 4.8	0.3/18.9	28853
2005 JY ₁₆₆	2008 01 19.1	08 01.58 +32 49.5 21.2	-1.04 + 4.0	3.6/16.9	09262
2006 UF ₃₂₈	2008 01 19.1	08 01.62 +29 03.8 20.2	-0.95 + 4.7	2.6/17.5	24128
2002 TU ₁₄₁	2008 01 19.1	08 01.62 +54 13.4 18.8	-1.41 + 3.7	13.9/12.7	28775
2004 CU ₈₁	2008 01 19.1	08 01.65 +19 29.2 19.2	-0.96 + 4.9	0.4/19.3	11029
2005 QH ₃₂	2008 01 19.1	08 01.68 +26 08.4 21.9	-1.04 + 2.0	1.7/18.3	90226
2005 JZ ₁₄₅	2008 01 19.1	08 01.68 +18 57.7 20.3	-1.00 + 3.0	0.5/19.4	11102
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 TD ₁₀₄	2008 01 19.1	08 01.72 +19 35.1 20.5	-0.86 + 2.7	0.3/19.3	10294
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 SX ₁₅₂	2008 01 19.1	08 01.75 +08 11.8 22.6	-0.89 + 3.3	3.9/21.3	11261
2004 BN ₁₁₁	2008 01 19.1	08 01.77 -02 26.6 18.0	-0.95 +22.4	9.5/26.9	30205
2004 JE ₁₆	2008 01 19.1	08 01.77 -00 14.9 21.4	-0.75 + 1.7	5.1/22.6	09036
2002 JN ₈₄	2008 01 19.1	08 01.81 +22 22.6 20.4	-1.15 + 3.1	0.7/18.9	10875
2002 TS ₂₄₆	2008 01 19.1	08 01.81 +17 24.1 20.2	-0.99 + 3.0	1.1/19.7	30158
1981 EG ₃₂	2008 01 19.1	08 01.81 -12 37.9 19.9	-0.87 + 2.8	13.0/24.8	14579
2005 TK ₁₆	2008 01 19.1	08 01.85 +13 54.5 21.9	-0.66 + 2.0	1.4/20.3	09389
2002 SX ₄₆	2008 01 19.1	08 01.88 +39 21.8 19.8	-1.17 + 3.3	6.0/16.0	24375
2006 QL ₉₄	2008 01 19.1	08 01.90 +18 02.6 21.3	-1.06 + 3.1	0.8/19.6	11196
2003 SP ₃₂₀	2008 01 19.1	08 01.90 +30 05.0 20.8	-1.26 + 1.6	3.7/17.8	08757
2006 PE ₁₁	2008 01 19.1	08 01.91 +21 37.1 21.2	-1.08 + 2.6	0.4/19.0	11178
2001 VH ₅₁	2008 01 19.1	08 01.91 -11 42.5 19.2	-0.87 - 0.4	10.6/24.5	10827
2006 TT ₇₃	2008 01 19.1	08 01.92 +20 29.4 20.8	-0.85 + 2.9	0.0/19.2	28914
2003 UC ₇₀	2008 01 19.1	08 01.94 +21 25.0 21.0	-1.16 + 1.9	0.4/19.1	10995
2003 SQ ₁₈₃	2008 01 19.1	08 01.94 +16 20.1 19.2	-1.12 + 0.7	2.0/19.7	89479

2002 RR ₂₂₄	2008 01 19.1	08 01.95 +34 41.5 19.1	-1.13 + 4.9	5.8/16.7	30152
2002 RH ₁₀₂	2008 01 19.1	08 01.95 +46 54.3 19.4	-1.37 + 0.6	9.4/15.7	25873
2002 SA ₄₀	2008 01 19.1	08 01.95 +39 21.6 21.1	-1.21 + 2.4	6.1/16.2	10913
2002 TH ₁₈₁	2008 01 19.1	08 01.97 -21 06.6 20.4	-1.00 - 0.7	12.5/26.9	08450
2001 MM ₃	2008 01 19.2	08 01.91 -18 05.9 20.1	-0.85 + 0.8	9.0/26.1	14612
2000 JB ₆₇	2008 01 19.2	08 01.93 +38 22.8 20.0	-1.13 + 2.9	6.0/16.1	16139
2005 NX ₉₈	2008 01 19.2	08 01.94 +23 18.4 19.5	-0.92 + 0.6	0.8/18.8	11114
2001 UG ₁₉₃	2008 01 19.2	08 01.95 +11 40.6 20.8	-0.88 + 2.5	2.8/20.6	10824
1998 UO	2008 01 19.2	08 01.98 +29 31.5 20.0	-1.12 + 1.4	3.6/17.9	04113
2005 LZ ₃₇	2008 01 19.2	08 01.99 +02 51.6 21.0	-0.91 + 1.8	5.6/22.0	14738
2000 HL ₇₅	2008 01 19.2	08 02.00 +07 58.8 19.8	-0.87 + 2.8	3.7/21.3	10736
2000 KN ₃₇	2008 01 19.2	08 02.01 +34 06.4 20.2	-1.09 + 4.5	5.1/16.7	10738
2001 TQ ₂₅₇	2008 01 19.2	08 02.01 +23 46.6 21.1	-0.95 + 1.9	1.1/18.7	21112
2006 PT ₃₉	2008 01 19.2	08 02.07 +28 33.2 20.2	-1.22 + 1.0	3.0/18.1	11181
2006 OG ₄	2008 01 19.2	08 02.08 +30 07.9 21.1	-1.19 + 1.4	3.2/17.9	09584
2006 SL ₁₄₂	2008 01 19.2	08 02.10 +28 38.9 19.5	-1.04 + 2.2	3.1/18.0	14791
2006 QO ₁₁₄	2008 01 19.2	08 02.13 +13 24.0 21.6	-1.05 + 2.9	2.6/20.4	09730
2004 BS ₁₃₀	2008 01 19.2	08 02.14 +20 23.8 20.1	-1.11 - 0.9	0.0/19.3	30205
1998 RS ₄	2008 01 19.2	08 02.15 +04 54.7 19.3	-0.96 + 7.3	5.6/22.6	35452
2002 XA ₁₈	2008 01 19.2	08 02.16 +24 24.0 19.9	-0.98 + 3.6	1.3/18.6	26653
2003 EN ₄₃	2008 01 19.2	08 02.16 -08 00.1 20.6	-0.86 + 3.1	7.7/23.8	48337
2004 JL	2008 01 19.2	08 02.16 +24 53.9 20.8	-0.93 + 3.4	1.5/18.5	09034
2005 JR ₁₈	2008 01 19.2	08 02.17 +11 14.3 20.9	-0.90 + 2.3	2.7/20.7	12887
1995 OP ₄	2008 01 19.2	08 02.18 +26 20.4 20.2	-0.97 + 0.7	1.9/18.4	22655
2006 SE ₃₅₉	2008 01 19.2	08 02.21 +24 56.5 21.4	-1.03 + 3.7	1.4/18.5	12464
2002 QZ ₈₆	2008 01 19.2	08 02.22 +21 47.4 20.8	-1.03 + 3.8	0.5/19.0	30149
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 RQ ₄₄	2008 01 19.2	08 02.23 +21 53.8 19.5	-1.02 + 4.6	0.5/19.0	28766
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 SO ₃₅₇	2008 01 19.2	08 02.25 +07 41.5 20.1	-0.85 + 1.7	3.9/21.3	22833
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 SD ₅₈	2008 01 19.2	08 02.26 +10 46.6 20.1	-0.81 + 4.6	2.5/21.1	12928
2000 EG ₁₉₆	2008 01 19.2	08 02.28 +16 28.4 20.2	-0.98 + 3.3	1.5/19.9	30109
2004 LV ₂₇	2008 01 19.2	08 02.29 +10 32.0 20.1	-0.83 + 4.6	3.1/21.1	87638
2003 NZ ₁₂	2008 01 19.2	08 02.31 +18 36.6 19.1	-1.22 + 0.6	0.8/19.5	08718
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 SV ₄	2008 01 19.2	08 02.39 +07 47.2 20.8	-0.90 + 3.2	4.0/21.5	14786
2006 TD ₁₁₅	2008 01 19.2	08 02.41 +06 00.6 20.4	-0.77 + 5.2	4.2/22.2	24125
2006 PB ₇	2008 01 19.3	08 02.34 +28 53.2 20.6	-1.18 + 1.3	3.2/18.1	09596
2004 MN ₇	2008 01 19.3	08 02.38 +15 02.2 19.4	-1.00 - 2.7	1.8/19.9	30214
2002 VH ₁₂	2008 01 19.3	08 02.39 +28 08.5 21.5	-1.05 + 2.8	2.3/18.1	10935
2005 SF ₂₀₈	2008 01 19.3	08 02.41 +00 49.4 20.0	-0.77 + 1.7	5.1/22.5	14757
2002 OH ₂₂	2008 01 19.3	08 02.42 +18 32.6 19.8	-1.08 + 1.4	0.7/19.6	28758
2000 FX ₅₅	2008 01 19.3	08 02.43 -11 44.8 19.5	-0.95 + 7.0	10.6/25.9	87379
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 JG ₂₁	2008 01 19.3	08 02.45 +38 28.3 21.7	-1.11 + 3.2	5.2/16.2	14736
2003 EZ ₆₁	2008 01 19.3	08 02.45 +06 21.2 19.5	-0.82 + 3.0	4.7/21.8	08691
2003 XY ₁₆	2008 01 19.3	08 02.50 +20 50.3 18.6	-1.02 + 6.6	0.2/19.3	76282
2006 JC ₈₀	2008 01 19.3	08 02.51 +11 41.8 20.8	-1.09 + 4.8	3.4/20.9	28265
2006 QN ₁₉	2008 01 19.3	08 02.51 +18 44.6 21.5	-0.99 + 4.6	0.5/19.6	11185
2005 NP ₄₆	2008 01 19.3	08 02.53 +13 54.9 20.6	-1.01 + 2.2	2.2/20.3	11112

2004 RC ₂₄	2008 01 19.3	08 02.54 -22 20.0 19.2	-1.04 +12.3	21.0/03.0	00749
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 QG ₅₁	2008 01 19.3	08 02.59 +23 19.7 20.7	-1.08 + 3.5	1.0/18.9	30242
2003 YG ₂₃	2008 01 19.3	08 02.61 +19 14.5 18.5	-1.00 + 5.1	0.6/19.6	30196
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 LR ₅₂	2008 01 19.3	08 02.67 +14 25.1 20.5	-1.02 + 5.5	2.0/20.5	10878
2001 VE ₅₆	2008 01 19.3	08 02.68 +44 18.3 19.2	-1.08 + 1.6	9.8/15.3	30133
2002 QN ₅₄	2008 01 19.3	08 02.69 +27 33.9 20.1	-1.10 + 1.7	2.9/18.3	72699
2004 FM ₆₈	2008 01 19.3	08 02.70 +11 49.1 20.1	-0.91 + 4.7	3.1/20.9	21810
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 KG ₁₁₈	2008 01 19.3	08 02.73 -06 23.0 20.2	-1.19 +10.6	12.1/25.7	01842
2001 BR ₅₅	2008 01 19.3	08 02.74 +09 05.2 18.5	-0.98 + 8.8	5.3/21.8	87417
2002 EV ₁₄₈	2008 01 19.3	08 02.74 +09 57.1 20.9	-1.07 + 4.7	3.7/21.2	10867
2001 YQ ₇	2008 01 19.3	08 02.78 +10 27.4 20.4	-0.88 + 1.4	3.1/21.0	08182
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 QO ₁₁₇	2008 01 19.3	08 02.79 +23 38.0 20.7	-1.16 + 2.6	1.2/18.9	26188
2006 RP ₆₆	2008 01 19.4	08 02.79 +33 43.3 20.4	-1.02 + 1.6	4.5/17.3	11219
2006 RJ ₆₉	2008 01 19.4	08 02.80 +14 02.4 21.2	-0.92 + 3.2	2.2/20.5	14784
2005 LC ₁₂	2008 01 19.4	08 02.80 +16 41.4 20.0	-1.03 + 1.3	1.3/19.9	22509
2005 NO ₈₇	2008 01 19.4	08 02.82 +19 33.6 21.0	-0.82 + 2.7	0.2/19.6	22792
2002 PP ₉₆	2008 01 19.4	08 02.82 +23 27.0 20.6	-1.06 + 2.9	1.0/18.9	30146
2002 PL ₂₀	2008 01 19.4	08 02.86 +21 10.6 19.9	-1.14 + 1.3	0.3/19.3	74195
2002 TT ₁₇₄	2008 01 19.4	08 02.87 +27 28.7 19.8	-1.06 + 4.5	2.4/18.2	10924
2000 AV ₂₃₀	2008 01 19.4	08 02.90 +19 26.4 18.8	-0.99 + 7.7	0.4/19.6	30107
2005 ED ₂₀₃	2008 01 19.4	08 02.91 +24 43.1 20.9	-1.16 + 3.6	1.6/18.7	17539
2004 CN ₁₀₉	2008 01 19.4	08 02.92 +39 03.9 19.7	-1.17 + 6.2	6.6/15.5	14712
2002 TU ₅₀	2008 01 19.4	08 02.95 +42 40.8 18.4	-1.18 + 5.0	8.6/15.2	30155
2001 RR ₂₉	2008 01 19.4	08 03.01 +09 51.6 21.6	-0.86 + 3.9	3.0/21.3	88867
2005 SK ₂₀₅	2008 01 19.4	08 03.03 -03 35.6 20.9	-0.72 + 2.2	5.7/23.8	97836
2001 UQ ₄₄	2008 01 19.4	08 03.04 +36 50.5 19.9	-1.03 + 3.2	5.1/16.6	16177
2002 RF ₁₉₂	2008 01 19.4	08 03.05 +28 37.7 21.1	-1.13 + 2.0	2.9/18.2	10906
2006 QX ₁₂₅	2008 01 19.4	08 03.08 +35 14.4 20.2	-1.11 + 2.2	5.1/17.1	14780
2004 HH ₂₂	2008 01 19.4	08 03.08 +17 58.1 20.5	-0.87 + 2.7	0.7/19.9	28855
2005 JE ₈₆	2008 01 19.4	08 03.09 +22 14.5 19.3	-1.04 + 4.7	0.8/19.1	87673
2003 QZ ₄₀	2008 01 19.4	08 03.11 +19 51.9 19.4	-1.19 + 2.6	0.2/19.5	53751
2006 QZ ₅₂	2008 01 19.4	08 03.11 -01 56.5 20.8	-0.80 + 5.3	6.1/24.3	11191
2005 JG ₁₅₇	2008 01 19.4	08 03.12 +31 21.1 20.1	-0.94 + 4.8	3.1/17.4	12889
2006 RA ₃₇	2008 01 19.4	08 03.12 +32 25.3 21.0	-1.05 + 2.1	3.7/17.6	11212
2003 WY ₆₃	2008 01 19.4	08 03.13 +25 42.1 19.6	-1.14 + 4.0	2.2/18.6	28079
2005 JQ ₄₂	2008 01 19.4	08 03.13 +09 13.1 21.0	-0.93 + 3.1	3.5/21.3	09229
2006 SW ₁₆₄	2008 01 19.4	08 03.13 +11 47.4 20.9	-1.09 + 2.9	3.2/20.8	26200
2002 RJ ₇₃	2008 01 19.4	08 03.15 +14 11.1 20.3	-1.00 + 3.9	2.3/20.6	18019
2006 SO ₃₃	2008 01 19.4	08 03.24 +15 43.0 20.5	-0.98 + 1.6	1.6/20.2	20843
2002 UP ₃	2008 01 19.4	08 03.24 +32 54.2 19.4	-1.16 + 4.6	4.0/17.4	30159
2006 SL ₇₅	2008 01 19.4	08 03.24 +34 32.8 21.4	-1.12 + 3.0	4.5/17.1	11244
2001 UP ₁₁₇	2008 01 19.4	08 03.24 -20 10.1 18.8	-0.84 - 1.6	14.9/26.4	17965
2006 QZ ₁₀₀	2008 01 19.4	08 03.25 -13 59.8 19.0	-0.77 + 7.6	11.8/29.2	09718
2006 QB ₄₆	2008 01 19.4	08 03.25 +31 54.3 19.9	-1.17 + 3.5	4.1/17.6	09668
2001 ST ₁₉₇	2008 01 19.4	08 03.25 +05 46.7 21.5	-0.85 + 4.7	4.6/22.3	14625
2001 FL ₃₈	2008 01 19.4	08 03.26 +26 34.5 18.8	-1.21 + 0.7	2.8/18.6	21763
2005 KE ₅	2008 01 19.4	08 03.26 +22 49.1 21.2	-1.07 + 3.9	0.9/19.1	09266

1998 TJ ₁₆	2008 01 19.4	08 03.27 +41 24.4 19.0	-1.28 + 3.7	7.9/16.1	31838
2005 QQ ₁₄₀	2008 01 19.4	08 03.27 +50 38.5 22.1	-1.09 + 2.6	6.3/13.7	87749
2003 WQ ₄₈	2008 01 19.4	08 03.28 +11 44.2 21.1	-1.14 + 1.3	3.5/20.7	65514
2006 SL ₁₅₉	2008 01 19.5	08 03.20 +06 16.3 20.3	-0.85 + 3.5	4.8/22.0	10085
2003 UM ₂₂₀	2008 01 19.5	08 03.21 +09 39.6 19.5	-1.08 + 1.3	4.6/21.0	04270
1996 RF ₁	2008 01 19.5	08 03.21 +14 45.5 19.8	-1.08 + 5.5	2.4/20.5	93705
2005 CF ₇₁	2008 01 19.5	08 03.22 +22 30.2 20.4	-1.16 + 4.9	0.8/19.1	30219
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 UR ₁₈₇	2008 01 19.5	08 03.25 +09 41.7 18.6	-1.03 - 0.5	3.8/20.9	22850
2006 SZ ₁₁₉	2008 01 19.5	08 03.30 +23 38.9 19.5	-0.95 + 4.9	1.1/18.9	30247
2006 SP	2008 01 19.5	08 03.32 -02 36.6 20.9	-0.82 + 2.9	7.0/24.0	12926
2006 QD ₁₂	2008 01 19.5	08 03.37 +22 35.9 21.9	-1.08 + 3.8	0.8/19.2	09628
2002 XW ₂	2008 01 19.5	08 03.44 +22 34.6 19.5	-0.98 + 6.2	0.8/19.1	03484
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 NX ₅₂	2008 01 19.5	08 03.53 +19 34.9 20.8	-1.10 + 5.2	0.3/19.7	75402
2006 UD ₁₄₆	2008 01 19.5	08 03.54 +26 57.4 19.9	-1.20 + 1.2	2.6/18.7	10403
2006 QM ₉	2008 01 19.5	08 03.54 +39 37.8 19.4	-1.18 - 1.8	6.3/17.4	11184
2006 SZ ₂₇₄	2008 01 19.5	08 03.54 +18 34.2 20.5	-0.95 + 3.5	0.6/19.9	12453
2004 FQ ₉₇	2008 01 19.5	08 03.56 +03 30.3 18.7	-0.85 + 8.8	6.5/23.6	22772
2006 QF ₂	2008 01 19.5	08 03.59 +25 43.2 21.6	-1.13 + 1.8	1.7/18.8	11182
2001 UP ₁₆₀	2008 01 19.5	08 03.59 +28 55.7 19.3	-0.93 + 3.5	2.9/18.1	30132
2006 SH ₁₄₁	2008 01 19.5	08 03.59 +44 10.2 21.3	-1.09 + 2.5	6.4/15.5	12931
2002 OC ₁₆	2008 01 19.5	08 03.60 +09 27.4 19.7	-1.04 + 1.8	4.0/21.2	18016
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 KQ ₁	2008 01 19.5	08 03.62 +33 40.9 20.4	-1.03 + 5.0	4.1/17.1	09265
2002 XR ₄₈	2008 01 19.5	08 03.63 +35 39.1 19.7	-1.07 + 5.4	5.4/16.5	08587
2000 HZ ₂₄	2008 01 19.5	08 03.63 +14 55.2 19.9	-1.03 + 1.8	2.3/20.4	60673
2000 QG ₄₅	2008 01 19.5	08 03.63 +18 44.0 20.1	-1.19 + 4.2	0.6/19.9	28704
2001 YV ₉	2008 01 19.5	08 03.65 +10 50.1 18.3	-0.95 - 2.2	3.3/20.6	30136
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 QR ₁₄₇	2008 01 19.5	08 03.69 +25 26.4 20.4	-1.02 + 2.6	1.8/18.8	14780
2003 SG ₇	2008 01 19.6	08 03.61 +22 27.8 19.3	-1.19 0.0	1.0/19.3	75923
2000 SM	2008 01 19.6	08 03.64 +20 11.6 20.9	-0.84 + 2.4	0.1/19.6	14603
2003 SK ₁₉	2008 01 19.6	08 03.65 +29 37.1 20.9	-1.30 + 1.3	3.7/18.3	86101
2006 SK ₁₆₉	2008 01 19.6	08 03.66 +21 31.6 19.7	-0.98 + 1.6	0.4/19.4	30247
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 QT ₁₆₈	2008 01 19.6	08 03.70 +30 39.2 20.6	-1.04 + 1.4	3.1/18.1	07948
2001 TO ₁₆₉	2008 01 19.6	08 03.74 +14 19.6 19.6	-0.92 + 0.2	2.0/20.5	28735
2004 BT ₁₀₆	2008 01 19.6	08 03.74 +31 36.1 19.2	-1.25 - 3.2	4.8/18.6	11023
2006 PK ₃₉	2008 01 19.6	08 03.74 +16 21.4 18.4	-0.95 + 9.4	1.7/20.5	28907
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 SY ₁₇	2008 01 19.6	08 03.76 +34 23.8 20.6	-0.98 + 2.3	4.4/17.3	09956
2001 QR ₇₂	2008 01 19.6	08 03.78 +10 03.4 19.3	-0.96 - 0.2	3.5/21.0	10777
2000 SL ₃₆₂	2008 01 19.6	08 03.82 +12 38.6 19.4	-0.83 + 5.1	2.3/21.2	10750
2006 PE ₂₇	2008 01 19.6	08 03.84 +23 17.1 20.1	-1.19 + 2.1	1.1/19.2	18177
1999 TU ₂₃₇	2008 01 19.6	08 03.85 +31 01.1 19.6	-1.19 + 2.4	4.7/18.1	55938
2000 ER ₂₀₀	2008 01 19.6	08 03.88 +50 29.4 17.6	-2.03 - 9.8	16.0/19.1	28702
2003 VW ₁₁	2008 01 19.6	08 03.88 +22 32.0 19.3	-1.21 + 0.2	0.9/19.4	58044
2001 XA ₁₄₇	2008 01 19.6	08 03.93 +19 23.9 20.1	-0.87 + 2.9	0.3/19.8	28741
2005 EU ₁₉₁	2008 01 19.6	08 03.95 +11 16.9 21.1	-1.06 + 3.7	3.2/21.1	09145
2006 SZ ₉₂	2008 01 19.6	08 03.95 +19 55.2 20.8	-1.05 + 3.0	0.2/19.7	10032

2006 RY ₅₆	2008 01 19.6	08 03.97 +36 51.3 20.6	-1.02 + 1.7	5.1/17.0	12925
2005 LY ₂₂	2008 01 19.6	08 03.97 +22 04.3 20.4	-0.83 + 2.9	0.4/19.4	28889
2006 SA ₂₇₅	2008 01 19.6	08 03.97 +20 06.0 21.5	-0.95 + 3.4	0.1/19.7	12453
2002 LF ₈	2008 01 19.6	08 03.97 +20 50.4 20.2	-1.07 + 4.6	0.2/19.6	28755
2001 RA ₄₉	2008 01 19.6	08 04.01 +47 23.3 19.6	-1.21 + 7.3	9.6/13.8	30125
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 GP ₃₈	2008 01 19.6	08 04.01 +10 04.4 20.8	-0.63 + 2.2	2.1/21.5	90156
2006 SR ₁₆₈	2008 01 19.6	08 04.01 +31 56.1 19.3	-1.03 - 0.6	4.4/18.1	26201
2001 FW ₉₄	2008 01 19.6	08 04.05 +06 17.9 20.3	-1.00 + 8.1	5.9/22.6	13838
2006 SH ₉₇	2008 01 19.6	08 04.05 +13 36.3 20.6	-0.92 + 3.1	2.2/20.8	12930
2005 GV ₁₁₃	2008 01 19.6	08 04.09 +07 57.6 19.9	-1.03 + 6.0	4.7/22.0	14735
2002 RB ₈₅	2008 01 19.6	08 04.12 +25 57.8 22.5	-1.07 + 2.1	1.7/18.9	10901
2003 UB ₃₁₇	2008 01 19.7	08 04.04 +23 25.9 20.6	-1.21 + 2.1	1.3/19.3	21805
1995 FA ₄	2008 01 19.7	08 04.04 +28 23.1 20.0	-1.04 + 2.3	2.8/18.4	07717
2001 VF ₃₁	2008 01 19.7	08 04.05 +31 37.5 18.9	-0.93 + 4.5	3.7/17.6	28739
2005 JC ₈₄	2008 01 19.7	08 04.05 +25 39.2 20.5	-1.16 + 4.1	2.2/18.8	21820
2006 QS ₄₉	2008 01 19.7	08 04.07 +28 26.3 22.2	-1.06 + 2.5	2.5/18.4	11190
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 RX ₄₂	2008 01 19.7	08 04.08 +18 55.9 20.0	-1.01 + 4.9	0.5/20.0	28766
2000 UH ₇	2008 01 19.7	08 04.09 +08 36.5 18.5	-1.08 + 3.7	5.5/21.7	28711
2002 VR ₇₈	2008 01 19.7	08 04.10 +15 17.2 19.0	-0.93 + 4.1	2.0/20.6	10940
2000 QY ₁₂₉	2008 01 19.7	08 04.11 +06 53.4 21.8	-0.77 + 3.9	3.0/22.3	90032
2006 SF ₁₉₄	2008 01 19.7	08 04.12 +23 39.3 21.0	-0.98 + 1.9	1.1/19.2	11269
2006 UC ₁₃₆	2008 01 19.7	08 04.13 +17 49.8 21.0	-0.87 + 3.0	0.8/20.2	10395
2003 GS ₄₂	2008 01 19.7	08 04.13 +13 53.2 20.4	-0.84 + 8.0	2.0/21.1	47532
2003 DM ₁₄	2008 01 19.7	08 04.15 +49 49.0 19.6	-1.27 + 0.2	9.6/14.8	08678
2006 SY ₂₉₂	2008 01 19.7	08 04.16 +30 08.6 19.9	-1.02 + 0.6	3.4/18.3	14337
2003 EW ₃₇	2008 01 19.7	08 04.16 +47 08.5 19.2	-1.15 + 3.6	8.4/14.1	12854
2001 XH ₃₂	2008 01 19.7	08 04.22 +10 16.1 20.3	-0.87 + 1.3	3.2/21.3	08148
2001 SF ₈₉	2008 01 19.7	08 04.23 +17 50.1 19.8	-0.95 + 1.8	0.9/20.1	10794
2004 JD ₇	2008 01 19.7	08 04.24 -12 36.5 21.0	-0.76 + 3.1	8.4/26.1	21812
2006 SH ₃₂	2008 01 19.7	08 04.24 +35 32.7 20.6	-1.15 + 1.4	5.2/17.4	22826
2003 SL ₁₀₇	2008 01 19.7	08 04.31 +20 56.2 21.0	-1.19 + 2.0	0.2/19.7	57950
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 OT ₇	2008 01 19.7	08 04.35 +17 26.0 20.2	-1.08 + 2.3	1.0/20.2	28906
2001 VD ₇₅	2008 01 19.7	08 04.41 -22 22.4 18.2	-0.81 - 2.5	17.8/28.0	08114
2006 TR ₉₉	2008 01 19.7	08 04.41 +05 32.2 21.9	-0.85 + 2.9	4.4/22.4	11318
2006 RG ₂₆	2008 01 19.7	08 04.42 +29 15.9 21.5	-1.13 + 1.4	3.0/18.5	09831
2004 GH ₆₇	2008 01 19.7	08 04.44 +41 31.5 21.3	-0.99 + 3.5	5.2/15.7	22772
2002 TG ₅₇	2008 01 19.7	08 04.46 +26 02.5 21.2	-1.10 + 3.0	1.8/18.9	10919
2005 JJ ₁₂	2008 01 19.7	08 04.47 +29 50.4 19.3	-1.14 + 3.8	3.8/18.2	86723
2006 SN ₆₈	2008 01 19.7	08 04.49 +20 14.3 20.0	-0.95 + 3.2	0.0/19.8	21863
2001 PB ₄₆	2008 01 19.7	08 04.50 +43 49.3 19.5	-1.20 + 1.4	7.4/16.1	12753
2006 WV ₃₃	2008 01 19.7	08 04.51 +19 31.9 20.9	-0.83 + 3.1	0.2/19.9	14430
2005 JB ₃₅	2008 01 19.7	08 04.53 +29 59.2 20.4	-1.03 + 6.5	3.3/17.9	29742
2001 WU ₃₆	2008 01 19.7	08 04.54 +04 08.1 19.8	-0.84 + 1.7	5.3/22.5	16185
2002 TV ₂₅₃	2008 01 19.7	08 04.54 +38 10.3 21.0	-1.23 + 1.4	5.9/17.1	10928
2003 OM ₂₂	2008 01 19.8	08 04.47 +14 20.2 19.2	-1.12 + 5.0	2.5/20.9	28794
2006 SK ₂₈₄	2008 01 19.8	08 04.49 +12 32.6 21.1	-1.02 + 2.2	2.6/21.0	22831
2003 SN ₁₉₈	2008 01 19.8	08 04.49 +10 06.6 19.7	-1.13 + 2.6	4.0/21.4	57961
2005 QX ₁₁₉	2008 01 19.8	08 04.49 +19 42.6 22.5	-0.84 + 2.7	0.2/19.9	11122

2005 EP ₂₃	2008 01 19.8	08 04.50 +10 07.3 20.0	-1.07 + 5.7	4.4/21.7	11081
2006 SU ₃₅₀	2008 01 19.8	08 04.51 +37 56.7 21.4	-1.15 + 1.8	5.6/17.1	11288
2006 SX ₄₃	2008 01 19.8	08 04.51 +17 08.9 21.6	-1.04 + 3.4	1.1/20.3	11237
2001 YT ₁₃₂	2008 01 19.8	08 04.53 +12 40.5 18.7	-0.96 - 2.3	2.6/20.7	30136
2006 SE ₃₅₂	2008 01 19.8	08 04.54 +10 52.5 20.6	-0.92 + 2.0	3.0/21.3	16354
2003 DK ₁₈	2008 01 19.8	08 04.55 +25 46.6 19.7	-0.90 + 5.9	1.8/18.7	30167
2005 LO ₆	2008 01 19.8	08 04.56 +11 36.6 20.1	-0.93 + 1.2	2.6/21.1	11105
2002 PC ₆	2008 01 19.8	08 04.58 +09 13.3 21.2	-0.96 + 7.2	4.0/22.2	03336
2005 JH ₂₁	2008 01 19.8	08 04.59 +04 10.0 21.5	-0.89 + 1.9	4.6/22.5	12887
2001 SK ₁₆₄	2008 01 19.8	08 04.62 -05 41.4 18.4	-0.81 + 2.7	9.9/25.2	30127
1995 UK ₁₉	2008 01 19.8	08 04.64 +25 38.4 22.5	-0.90 + 3.0	1.5/18.9	22357
2006 RP ₆	2008 01 19.8	08 04.65 +21 34.6 21.0	-1.02 + 2.5	0.4/19.6	26190
2005 PZ ₇₀	2008 01 19.8	08 04.66 +10 10.2 21.1	-0.99 + 2.5	3.3/21.5	10885
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 UH ₆₈	2008 01 19.8	08 04.68 +14 29.9 20.6	-0.84 + 3.4	1.7/20.9	10352
2004 CS ₅₀	2008 01 19.8	08 04.69 +69 56.4 19.7	-1.94 + 5.3	21.7/04.0	87613
1996 TP ₅₄	2008 01 19.8	08 04.74 +19 11.6 20.5	-1.14 + 3.5	0.5/20.0	77359
2005 PZ ₁₈	2008 01 19.8	08 04.75 +17 06.0 20.1	-0.80 + 4.7	0.9/20.5	11117
2003 SZ ₂₄₃	2008 01 19.8	08 04.75 +14 06.5 19.6	-1.09 + 4.5	2.4/20.9	76006
2002 VG ₂₂	2008 01 19.8	08 04.76 +24 27.3 19.5	-1.02 + 2.8	1.5/19.2	28782
2006 UW ₁₁	2008 01 19.8	08 04.77 +22 53.6 20.7	-0.87 + 3.1	0.8/19.4	12496
2002 SW ₄₂	2008 01 19.8	08 04.78 +24 18.4 19.9	-1.06 + 2.0	1.5/19.3	28772
2004 GB ₃₆	2008 01 19.8	08 04.78 +30 58.1 19.1	-1.12 + 0.4	4.4/18.3	65708
1998 YM	2008 01 19.8	08 04.78 +24 04.2 18.5	-1.16 - 7.4	1.8/19.7	34034
2004 FY ₃₄	2008 01 19.8	08 04.79 +22 54.9 19.2	-1.01 + 1.2	0.9/19.5	28852
2005 QN ₅₇	2008 01 19.8	08 04.79 +18 35.9 20.2	-0.84 + 1.6	0.5/20.1	28891
2000 GY ₄₄	2008 01 19.8	08 04.80 -00 20.7 19.2	-0.92 + 3.4	7.5/23.3	87380
2002 QJ ₁₀₀	2008 01 19.8	08 04.84 +21 09.5 22.4	-1.04 + 3.8	0.3/19.7	14667
2001 QZ ₃₁₀	2008 01 19.8	08 04.89 +28 39.7 22.1	-1.00 + 2.2	2.7/18.5	20939
2005 EE ₈₄	2008 01 19.8	08 04.90 +30 30.0 20.1	-1.30 - 0.6	4.7/18.6	76844
2005 JC ₁₁₀	2008 01 19.8	08 04.92 +20 05.2 20.5	-1.07 + 5.4	0.1/19.9	16291
2006 UR ₈₂	2008 01 19.8	08 04.98 +22 05.0 20.5	-1.00 + 2.3	0.5/19.6	10362
2003 QT ₁₀₄	2008 01 19.9	08 04.89 +28 46.2 20.8	-1.27 + 2.0	3.3/18.7	86079
2006 RL ₄₅	2008 01 19.9	08 04.89 +12 30.4 19.7	-0.99 + 4.5	2.9/21.3	26191
2006 QP ₈₃	2008 01 19.9	08 04.89 +20 47.6 20.3	-1.03 + 2.4	0.2/19.8	09702
2002 NP ₅₆	2008 01 19.9	08 04.90 +14 35.5 19.8	-1.02 + 4.2	1.9/20.9	21781
2003 WZ ₃₆	2008 01 19.9	08 04.93 +32 40.1 19.2	-1.23 + 1.7	5.2/18.1	30190
2003 XP ₃₀	2008 01 19.9	08 04.97 +14 25.6 20.4	-1.09 + 2.5	2.0/20.8	11008
2004 CG ₃₆	2008 01 19.9	08 04.99 +09 45.8 18.6	-0.89 +12.5	4.4/22.6	62494
2003 UJ ₁₃₆	2008 01 19.9	08 05.00 +32 41.4 19.3	-1.25 + 3.7	5.3/17.8	10997
2006 OP ₈	2008 01 19.9	08 05.03 +20 23.8 21.7	-1.12 + 2.6	0.0/19.9	11174
2006 UG ₂₄₇	2008 01 19.9	08 05.04 +07 31.1 21.2	-0.82 + 2.1	3.8/22.1	11373
2006 RZ ₃₂	2008 01 19.9	08 05.05 +23 53.6 20.1	-1.00 + 2.1	1.2/19.4	09842
2006 RF ₄₀	2008 01 19.9	08 05.05 +24 06.5 20.0	-1.11 + 4.2	1.3/19.3	30245
2004 BJ ₁₂₈	2008 01 19.9	08 05.12 +20 45.5 20.4	-1.05 + 2.5	0.2/19.9	00704
2001 XS ₁₁₂	2008 01 19.9	08 05.12 -12 00.3 18.8	-0.98 - 5.9	11.9/22.7	28741
2006 TA ₇₉	2008 01 19.9	08 05.13 +10 46.7 20.6	-0.77 + 1.9	2.6/21.6	10275
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 SZ ₂₄₀	2008 01 19.9	08 05.14 +19 46.0 20.5	-0.95 + 3.4	0.2/20.0	16353
2006 QH ₃₈	2008 01 19.9	08 05.15 +39 20.4 20.5	-1.20 + 1.0	5.8/17.2	11189
2006 SA ₃₇₉	2008 01 19.9	08 05.18 +26 37.1 21.1	-1.01 + 7.0	2.1/18.7	26208

2002 RV ₂₆₄	2008 01 19.9	08 05.18 +19 48.2 21.1	-1.07 + 1.8	0.2/20.0	08388	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 UT ₂₃₀	2008 01 19.9	08 05.21 +11 43.7 20.5	-0.85 + 2.4	2.7/21.4	22852	2003 QN ₅	2008 01 20.0	08 05.84 +10 51.1 18.2	-1.46 - 7.8	4.4/20.6	30170
2002 QF ₁₁₇	2008 01 19.9	08 05.21 +17 18.4 21.1	-1.06 + 2.0	1.1/20.4	22410	2002 HB ₂	2008 01 20.0	08 05.84 +24 40.9 19.6	-1.18 + 6.6	1.8/19.3	30141
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 PA ₁₅	2008 01 20.0	08 05.86 +28 01.8 21.0	-1.25 + 1.1	3.0/19.0	11178
2005 LU ₄₈	2008 01 19.9	08 05.22 +14 12.9 19.7	-1.03 + 2.9	2.6/20.9	11107	2000 DD ₁₁₈	2008 01 20.1	08 05.75 +10 31.7 19.7	-0.94 + 6.6	3.4/22.0	22667
2001 FO ₁₈₆	2008 01 19.9	08 05.24 +18 14.1 19.2	-1.04 + 5.8	0.9/20.4	30120	2006 QZ ₂₅	2008 01 20.1	08 05.75 -02 08.1 19.5	-0.94 + 3.4	8.4/24.4	09644
2001 TF ₅₇	2008 01 19.9	08 05.26 +10 25.0 20.6	-0.86 + 2.8	2.8/21.7	14629	2003 GF ₃₆	2008 01 20.1	08 05.76 +13 31.6 18.0	-0.83 + 8.2	2.2/21.6	16253
2003 BE ₂₆	2008 01 19.9	08 05.26 +07 30.7 19.5	-0.84 + 3.8	4.4/22.3	14695	2006 TR ₇₈	2008 01 20.1	08 05.78 +44 13.5 19.7	-1.05 + 1.4	7.0/16.0	11312
2004 FF ₇₀	2008 01 19.9	08 05.26 +17 04.4 19.3	-0.94 + 2.7	1.3/20.5	28853	2005 GS ₅₈	2008 01 20.1	08 05.79 +23 21.5 20.6	-1.15 + 5.3	1.2/19.6	14734
2001 WP ₄₂	2008 01 19.9	08 05.26 +06 41.0 20.8	-0.84 + 2.2	4.3/22.3	12783	1999 VK ₂₂	2008 01 20.1	08 05.79 +09 06.1 18.9	-1.13 + 2.1	4.5/21.9	30102
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 RC ₁₀₀	2008 01 20.1	08 05.82 +29 39.1 20.6	-1.20 - 1.1	3.2/19.0	09924
2006 UO ₂₁₈	2008 01 19.9	08 05.27 -02 41.1 19.8	-0.78 + 3.1	7.4/24.4	12960	2004 EY ₆₀	2008 01 20.1	08 05.82 +05 00.3 19.7	-0.89 + 5.5	5.6/23.2	14715
2006 QG ₇₆	2008 01 19.9	08 05.28 +18 45.7 21.1	-1.05 + 4.0	0.5/20.2	11194	2006 RF ₄₄	2008 01 20.1	08 05.84 +23 37.3 20.7	-0.96 + 3.1	1.1/19.6	11214
1999 VY ₃₉	2008 01 19.9	08 05.30 +26 09.9 19.9	-1.13 + 3.7	2.4/19.0	28692	2006 SZ ₃₈₅	2008 01 20.1	08 05.84 +12 59.7 20.0	-0.81 + 5.1	2.1/21.6	22568
2002 QO ₁₀₄	2008 01 19.9	08 05.31 +18 26.2 20.2	-1.06 + 3.0	0.7/20.3	08342	2006 RZ ₇	2008 01 20.1	08 05.87 +18 46.0 21.4	-1.04 + 3.3	0.5/20.4	09800
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 UF ₁₂₁	2008 01 20.1	08 05.90 +09 52.8 20.3	-0.96 + 3.5	3.8/21.9	10387
2004 EY ₉₀	2008 01 19.9	08 05.34 +02 41.3 20.4	-0.86 + 6.2	5.7/23.7	14716	2001 TO ₃₁	2008 01 20.1	08 05.96 +16 17.2 19.8	-0.91 + 0.7	1.2/20.7	28734
2000 EV ₂₁	2008 01 19.9	08 05.34 +45 59.6 18.8	-1.89 - 4.8	11.9/18.0	28701	2002 GF ₆₃	2008 01 20.1	08 05.97 +13 05.9 18.6	-1.09 + 5.1	2.9/21.4	10870
2000 QS ₁₈₄	2008 01 19.9	08 05.36 +32 22.1 21.0	-0.96 + 1.3	3.2/18.1	07857	2006 RA ₇₈	2008 01 20.1	08 06.00 +28 38.7 21.4	-1.03 + 2.6	2.7/18.8	14784
2006 VS ₁₅₀	2008 01 19.9	08 05.37 +26 46.1 19.6	-0.84 + 1.8	1.8/18.9	22858	2002 OQ ₄	2008 01 20.1	08 06.01 +18 39.5 22.8	-1.03 + 3.0	0.5/20.4	10882
2005 GU ₉₉	2008 01 19.9	08 05.37 +12 46.2 20.7	-0.96 + 2.8	2.5/21.2	18111	2006 SQ ₁₈₃	2008 01 20.1	08 06.01 +23 01.5 20.2	-1.13 + 3.3	1.1/19.7	22829
2004 HO ₃₇	2008 01 19.9	08 05.40 +21 17.5 19.1	-0.96 + 8.5	0.4/19.8	23980	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 UB ₁₆	2008 01 20.0	08 05.31 +25 02.4 18.6	-0.91 + 5.9	2.1/19.1	30159	2001 VV ₉₂	2008 01 20.1	08 06.02 +06 49.5 19.2	-0.80 + 5.2	4.6/22.9	14639
2006 TC ₁₅	2008 01 20.0	08 05.31 +18 05.0 20.1	-0.87 + 2.1	0.7/20.4	22841	2006 RO ₈₄	2008 01 20.1	08 06.02 +07 03.6 22.0	-0.87 + 3.8	4.4/22.6	21861
2002 SV ₄₆	2008 01 20.0	08 05.35 +05 13.9 19.0	-0.95 + 3.1	5.5/22.7	28772	2000 HN ₄₇	2008 01 20.1	08 06.04 +38 37.3 20.1	-1.14 + 4.4	6.3/16.5	88720
2006 SD ₂₆	2008 01 20.0	08 05.38 +14 35.8 20.3	-0.95 + 1.6	1.9/20.9	09967	2006 RB ₇₃	2008 01 20.1	08 06.06 +22 04.1 20.4	-0.98 + 2.9	0.6/19.9	28911
2005 EB ₅₀	2008 01 20.0	08 05.39 +28 39.4 19.9	-1.23 + 3.4	3.5/18.6	30220	2005 EV ₁₀₁	2008 01 20.1	08 06.07 +23 35.1 19.9	-1.12 + 2.8	1.2/19.6	11084
2002 RT ₅₇	2008 01 20.0	08 05.40 +17 54.4 20.4	-1.04 + 2.1	0.8/20.4	08354	2001 SR ₂₅₆	2008 01 20.1	08 06.10 +07 30.5 19.6	-0.84 + 3.5	4.2/22.5	16169
2006 UM ₁₂₈	2008 01 20.0	08 05.40 +07 42.2 20.9	-0.90 + 2.3	3.8/22.1	12955	2006 QX ₈₁	2008 01 20.1	08 06.10 +14 20.4 20.1	-0.92 + 3.9	2.0/21.2	14779
2001 SO ₈₇	2008 01 20.0	08 05.40 +14 26.4 19.6	-0.92 + 2.8	2.0/21.0	12763	2003 EB ₃₄	2008 01 20.1	08 06.11 +38 39.2 19.4	-1.10 - 0.7	5.9/17.6	22729
2006 SC ₂₃₈	2008 01 20.0	08 05.41 +23 56.3 20.8	-0.94 + 2.8	1.2/19.4	15941	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 OA ₁₁	2008 01 20.0	08 05.42 +22 21.2 20.3	-1.09 + 3.0	0.7/19.7	30240	2001 TX ₁₇₂	2008 01 20.1	08 06.12 +35 22.2 20.2	-1.03 + 2.8	4.7/17.6	12772
3426 T-3	2008 01 20.0	08 05.46 +24 59.0 20.1	-1.17 + 2.9	2.0/19.3	29051	2000 FP ₇₃	2008 01 20.1	08 06.13 +12 37.7 20.7	-0.95 + 3.8	3.2/21.5	14598
2006 TN ₁₀₂	2008 01 20.0	08 05.50 +17 36.5 20.8	-0.91 + 2.2	0.9/20.5	14368	2006 RF ₅₂	2008 01 20.1	08 06.14 +26 35.1 20.4	-1.00 + 2.8	2.1/19.1	09870
2005 JZ ₁₄₇	2008 01 20.0	08 05.52 +18 31.2 20.3	-0.93 + 6.1	0.6/20.4	14737	2005 JE ₇₅	2008 01 20.1	08 06.15 +32 16.7 19.4	-1.18 + 3.8	5.0/18.1	77230
2004 GC ₃₅	2008 01 20.0	08 05.59 +14 36.1 19.7	-0.96 + 1.0	2.0/20.9	28854	2005 KB ₂	2008 01 20.1	08 06.16 +09 55.7 19.5	-1.00 + 3.5	4.3/21.9	11103
2006 UE ₁₇₈	2008 01 20.0	08 05.64 +03 46.4 20.3	-0.83 + 3.5	5.1/23.1	22850	2006 QO ₃	2008 01 20.1	08 06.18 +09 27.3 20.3	-0.91 + 4.8	3.5/22.3	11182
1999 RG ₁₁₄	2008 01 20.0	08 05.66 +09 44.1 21.4	-0.77 + 4.7	2.6/22.1	64666	2005 NL ₄₄	2008 01 20.1	08 06.19 +18 05.5 19.6	-0.84 + 7.4	0.6/20.7	22792
2003 UV ₂₄	2008 01 20.0	08 05.67 +20 13.8 18.8	-1.18 + 0.5	0.0/20.1	30182	2000 QW ₁₈₉	2008 01 20.1	08 06.22 +26 06.8 18.9	-1.20 + 5.4	2.7/19.2	30111
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 GO ₅₃	2008 01 20.1	08 06.26 +07 55.6 19.9	-1.22 - 1.9	4.2/21.5	11167
2000 WF ₁₇₉	2008 01 20.0	08 05.69 +18 43.2 18.7	-1.14 + 6.9	0.7/20.4	30117	2005 JY ₁₄₅	2008 01 20.1	08 06.26 +18 46.8 19.4	-1.09 + 1.5	0.7/20.4	30232
2005 GQ ₁₁₂	2008 01 20.0	08 05.70 +19 42.7 20.5	-1.15 + 2.1	0.2/20.2	09193	2005 EL ₂₆₈	2008 01 20.1	08 06.28 +43 17.3 19.4	-1.41 - 0.6	8.7/17.3	24467
2006 RE ₂₃	2008 01 20.0	08 05.70 +31 25.5 19.7	-1.07 + 1.0	3.9/18.4	28910	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 SA ₁₂₇	2008 01 20.0	08 05.73 +06 28.3 21.5	-0.88 + 3.7	4.0/22.5	48096	2003 WQ ₁₄₇	2008 01 20.2	08 06.16 +20 47.3 19.0	-1.05 + 7.3	0.2/20.1	04276
2006 SW ₂₆₁	2008 01 20.0	08 05.74 +06 28.4 20.7	-0.80 + 2.8	4.2/22.6	12451	2003 WG ₉₂	2008 01 20.2	08 06.18 +19 32.6 19.4	-1.10 + 6.2	0.3/20.3	11004
2003 QO ₃₀	2008 01 20.0	08 05.75 +30 20.5 19.5	-1.31 + 0.3	4.5/18.8	30171	2002 NX ₃₃	2008 01 20.2	08 06.20 +17 14.4 20.7	-1.02 + 4.7	1.0/20.8	10880
1997 BP ₂	2008 01 20.0	08 05.75 +10 44.2 18.0	-0.86 +12.1	3.2/22.5	30096	2006 SE ₁₃₂	2008 01 20.2	08 06.21 +15 37.8 19.6	-0.96 + 0.9	1.5/20.9	30247
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 RS ₈₀	2008 01 20.2	08 06.27 +14 56.8 20.9	-0.94 + 3.7	1.7/21.2	11223
2000 SH ₃₀₈	2008 01 20.0	08 05.76 +39 25.7 19.9	-1.05 0.0	5.2/17.2	24315	1997 TY ₂₃	2008 01 20.2	08 06.28 +07 47.4 21.3	-0.89 + 2.8	3.7/22.4	12716
2002 TA ₄	2008 01 20.0	08 05.78 +29 54.9 20.3	-1.08 + 3.3	3.3/18.5	08410	2004 DG ₁₂	2008 01 20.2	08 06.30 +37 42.3 19.5	-1.14 + 1.9	5.8/17.3	22770
2002 SX ₃₃	2008 01 20.0	08 05.78 +27 40.5 20.6	-1.07 + 3.6	2.6/18.8	28771	2006 SL ₁₂₄	2008 01 20.2	08 06.30 +21 07.5 19.4	-0.88 + 5.4	0.3/20.1	28912

2003 UR ₁₄	2008 01 20.2	08 06.30 +19 45.7 20.2	-1.09 + 6.9	0.2/20.3	30182
2005 MN ₁₂	2008 01 20.2	08 06.31 +22 48.7 20.2	-0.86 + 1.8	0.7/19.8	30233
2006 SY ₁₂	2008 01 20.2	08 06.31 +01 15.0 20.8	-0.83 + 6.3	6.6/24.6	09949
2006 SV ₂₆₁	2008 01 20.2	08 06.34 +26 44.1 20.3	-0.98 + 3.0	2.0/19.1	22831
2001 KJ ₇₀	2008 01 20.2	08 06.42 +33 08.9 20.7	-1.08 + 6.1	4.0/17.6	10769
2003 WA ₅₅	2008 01 20.2	08 06.43 +27 55.6 19.4	-1.16 + 1.9	3.3/19.1	77744
2003 US ₂₉	2008 01 20.2	08 06.51 +28 49.5 21.0	-1.20 + 4.9	3.0/18.8	04266
2002 RL ₇₀	2008 01 20.2	08 06.51 +11 49.2 19.5	-1.05 + 0.5	3.6/21.5	10900
2006 QV ₂₉	2008 01 20.2	08 06.53 +24 57.1 19.7	-1.09 + 3.7	1.6/19.5	09649
2006 OX ₁₀	2008 01 20.2	08 06.55 +25 58.7 21.6	-1.08 + 2.5	1.9/19.4	14778
2000 SQ ₃₀₁	2008 01 20.2	08 06.55 +22 40.2 19.0	-1.22 + 1.3	1.1/19.9	28710
2006 QN ₂	2008 01 20.2	08 06.57 +16 07.0 19.9	-1.05 + 4.5	1.6/21.0	09620
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 ST ₁₇₈	2008 01 20.2	08 06.60 +19 59.8 20.4	-0.89 + 2.8	0.1/20.3	28912
2006 PT ₂₅	2008 01 20.2	08 06.62 +19 16.4 21.0	-1.09 + 2.1	0.3/20.4	11180
2005 NQ ₁₂	2008 01 20.2	08 06.63 +19 12.2 20.0	-0.85 + 5.4	0.3/20.5	28230
2006 RG ₄₀	2008 01 20.2	08 06.63 +37 04.9 22.5	-1.11 + 2.2	4.6/17.6	11213
2003 FZ ₂₄	2008 01 20.2	08 06.63 +26 42.6 20.7	-0.87 + 2.2	1.7/19.2	21792
2003 SB ₁₃	2008 01 20.2	08 06.65 +29 11.7 21.0	-1.29 + 1.4	3.8/19.1	04258
2136 T-3	2008 01 20.2	08 06.65 +13 06.0 20.7	-1.05 + 3.1	2.5/21.5	11442
2005 EB ₂₆₄	2008 01 20.2	08 06.65 +10 50.6 19.0	-1.03 + 4.3	4.5/22.0	95662
2003 EB ₅₂	2008 01 20.2	08 06.65 +45 59.8 19.2	-1.18 + 1.0	8.1/15.7	22730
2006 SR ₁₁	2008 01 20.2	08 06.66 +35 20.0 20.3	-1.00 + 2.6	4.2/17.7	12926
2006 MX ₁₂	2008 01 20.2	08 06.68 +25 12.8 20.4	-1.10 + 0.3	1.5/19.6	11173
2005 CP ₂₆	2008 01 20.3	08 06.59 +22 08.1 20.7	-1.13 + 5.4	0.7/20.0	30218
2006 TA ₃₃	2008 01 20.3	08 06.59 +23 52.0 19.8	-0.93 + 2.8	1.2/19.7	28913
2003 EY ₃₂	2008 01 20.3	08 06.60 +10 04.2 19.9	-0.79 + 4.2	3.1/22.2	22729
2001 SC ₁₂₄	2008 01 20.3	08 06.65 +14 28.4 19.8	-0.93 + 2.0	1.9/21.2	17949
2006 RN ₂₁	2008 01 20.3	08 06.66 +05 54.0 19.9	-0.82 + 3.8	4.6/23.1	14781
2002 SA ₆₂	2008 01 20.3	08 06.74 +22 07.9 22.4	-1.04 + 2.5	0.6/20.0	13949
2006 SW ₃₉₃	2008 01 20.3	08 06.74 +25 57.3 21.7	-0.96 + 2.4	1.7/19.4	24115
2001 XX ₉₆	2008 01 20.3	08 06.76 +06 23.4 18.8	-0.92 - 0.5	4.4/22.3	28741
2006 UW ₃₁	2008 01 20.3	08 06.78 +16 49.2 21.2	-0.85 + 2.6	1.0/20.9	12498
2002 JB ₁₄₉	2008 01 20.3	08 06.79 +25 12.3 22.0	-1.14 + 3.4	1.7/19.5	14663
1999 RO ₂₆	2008 01 20.3	08 06.79 +53 41.7 20.0	-1.76 + 0.3	11.0/14.6	10702
2006 QO ₈₂	2008 01 20.3	08 06.80 +17 50.1 21.0	-1.04 + 3.3	0.8/20.7	14779
2001 QN ₄₆	2008 01 20.3	08 06.84 +24 03.0 19.4	-1.03 + 0.3	1.3/19.8	28723
2003 SS ₄₃	2008 01 20.3	08 06.90 +27 13.9 19.5	-1.24 + 1.4	3.1/19.4	28801
2002 VN ₃	2008 01 20.3	08 06.91 +15 36.7 20.2	-1.00 + 1.5	1.6/21.1	10934
2006 SQ ₃₂₃	2008 01 20.3	08 06.91 +38 11.1 21.3	-1.06 + 2.3	5.7/17.3	22832
1999 SZ ₄	2008 01 20.3	08 06.91 +36 44.7 19.5	-1.33 + 0.7	5.7/18.1	77394
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 QK ₆	2008 01 20.3	08 06.95 +31 02.5 19.9	-1.08 + 0.9	3.4/18.8	11183
2002 LO ₃₈	2008 01 20.3	08 06.95 +12 35.8 21.0	-1.05 + 2.5	2.5/21.6	08269
2004 JM ₂₅	2008 01 20.3	08 07.01 +23 16.0 20.0	-0.82 + 4.5	0.8/19.8	30214
2005 KD ₁	2008 01 20.3	08 07.01 +19 11.2 19.5	-0.99 + 7.4	0.4/20.6	11103
2006 RJ ₅₂	2008 01 20.3	08 07.06 +27 30.7 21.1	-0.93 + 2.4	2.2/19.2	11216
2001 DD ₅₀	2008 01 20.3	08 07.10 +32 41.9 18.9	-1.17 + 4.1	5.7/18.1	77513
2006 SC ₃₈₅	2008 01 20.4	08 07.06 +26 33.6 19.8	-0.88 + 5.7	2.0/19.1	24502
2003 CW ₁₁	2008 01 20.4	08 07.07 +30 14.3 19.0	-1.05 - 0.8	4.0/19.1	08673
2006 SL ₇	2008 01 20.4	08 07.09 +32 11.3 21.4	-1.07 + 3.5	3.6/18.3	09939

2006 US ₂₉	2008 01 20.4	08 07.09 +27 53.2 19.9	-1.07 + 2.8	2.6/19.1	11328
2003 EX ₇	2008 01 20.4	08 07.11 +22 58.4 19.4	-0.92 + 0.3	0.8/20.0	18044
2004 DM ₂₁	2008 01 20.4	08 07.12 +24 44.1 19.1	-1.13 - 1.4	1.8/19.9	86312
2002 TQ ₁₄	2008 01 20.4	08 07.12 +39 15.4 20.9	-1.26 + 1.1	6.1/17.7	04227
2006 SA ₃₃	2008 01 20.4	08 07.14 +05 02.1 21.4	-0.81 + 3.9	4.5/23.4	11235
2002 LC ₁₆	2008 01 20.4	08 07.14 +29 25.8 20.5	-1.14 + 4.3	3.1/18.8	08267
2006 SV ₆₁	2008 01 20.4	08 07.15 +28 06.4 22.0	-1.07 + 2.9	2.5/19.1	22827
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 SY ₁₃₃	2008 01 20.4	08 07.18 +17 05.3 19.9	-1.11 + 5.6	1.2/21.0	75965
2006 SX ₂₆₃	2008 01 20.4	08 07.21 +07 09.5 21.1	-0.84 + 1.3	3.9/22.6	11278
2004 EA ₇₃	2008 01 20.4	08 07.22 +30 19.4 19.7	-1.04 + 2.8	3.5/18.7	30210
1998 TZ ₂₅	2008 01 20.4	08 07.24 +18 39.7 20.3	-1.01 + 2.9	0.5/20.7	10696
2002 PR ₁₃₃	2008 01 20.4	08 07.25 +22 49.7 20.4	-1.10 + 2.0	1.0/20.0	30147
2001 QR ₂₁₀	2008 01 20.4	08 07.25 +22 36.3 20.9	-0.98 + 1.0	0.7/20.1	20917
2004 CB ₁₁₃	2008 01 20.4	08 07.26 +28 31.1 19.1	-1.08 + 3.6	3.5/19.0	30208
2006 RP ₆₇	2008 01 20.4	08 07.27 +36 45.8 20.1	-1.45 - 6.1	6.7/19.3	09888
2006 TH ₂₄	2008 01 20.4	08 07.30 +15 56.8 20.7	-0.97 + 2.4	1.4/21.1	12939
2006 SN ₁₈	2008 01 20.4	08 07.34 +18 23.5 20.3	-0.96 + 4.0	0.6/20.8	16349
2006 SY ₁₁₈	2008 01 20.4	08 07.34 +55 00.0 22.7	-1.49 + 3.1	9.1/14.0	12930
2001 PR ₅	2008 01 20.4	08 07.35 +03 44.5 21.0	-0.88 + 1.7	4.7/23.2	14614
2002 OB ₁₉	2008 01 20.4	08 07.37 +10 07.0 21.0	-1.01 + 4.7	3.4/22.4	74193
2006 SJ ₃₆₂	2008 01 20.4	08 07.40 +38 38.2 20.4	-1.11 + 3.5	5.5/17.0	12937
2006 SV ₁₁₇	2008 01 20.4	08 07.40 +15 38.5 19.9	-0.84 + 2.8	1.5/21.3	12930
1998 SP ₃₁	2008 01 20.4	08 07.42 +15 02.0 20.9	-1.01 + 4.3	1.9/21.4	13734
2001 XC ₂₃₂	2008 01 20.4	08 07.42 +26 14.6 19.8	-0.90 + 3.4	2.1/19.4	13857
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 UZ ₅₁	2008 01 20.4	08 07.46 +19 31.6 21.8	-0.95 + 2.5	0.2/20.6	10339
2006 SD ₃₁₇	2008 01 20.4	08 07.47 +36 05.9 20.9	-1.03 + 2.7	5.1/17.7	10164
2005 GD ₁₂₃	2008 01 20.4	08 07.48 +20 58.4 19.2	-1.04 + 4.6	0.3/20.4	28883
2006 TO ₂₅	2008 01 20.4	08 07.49 +39 09.8 20.5	-1.03 + 2.4	5.7/17.1	22841
2000 UL ₅₉	2008 01 20.4	08 07.53 +24 35.2 19.9	-1.24 + 2.0	1.8/19.9	28712
2006 SN ₄₂	2008 01 20.5	08 07.47 +09 17.2 19.7	-0.83 + 3.1	3.4/22.5	22826
2001 UR ₁₆₀	2008 01 20.5	08 07.49 +43 31.0 18.9	-1.07 + 5.8	8.3/15.1	30132
2005 EN ₁₅₉	2008 01 20.5	08 07.50 +31 04.3 20.1	-1.26 + 0.8	5.0/19.0	28873
2003 SU ₂₄₉	2008 01 20.5	08 07.54 +16 19.3 18.6	-1.10 + 4.2	1.6/21.2	77717
2001 OL ₈₀	2008 01 20.5	08 07.54 +51 18.2 18.3	-2.12 - 7.8	16.4/18.3	26592
2003 YR ₈₄	2008 01 20.5	08 07.55 +23 42.2 19.3	-1.07 + 2.5	1.6/20.0	28836
2005 GP ₁₇	2008 01 20.5	08 07.57 +30 13.6 21.4	-1.25 + 2.1	3.8/19.0	11090
2003 SU ₁₈₆	2008 01 20.5	08 07.57 +30 49.7 19.0	-1.20 + 4.2	4.9/18.7	30178
2000 QO ₁₆₇	2008 01 20.5	08 07.58 +07 28.0 19.4	-0.80 + 3.6	3.9/22.9	10742
2002 TE ₁₉₁	2008 01 20.5	08 07.60 +22 15.8 19.1	-1.08 - 0.2	0.7/20.3	28776
2006 UP ₅₉	2008 01 20.5	08 07.61 +33 16.6 19.8	-0.99 + 1.0	4.2/18.5	10344
2006 UV ₂₁₄	2008 01 20.5	08 07.61 +35 52.0 20.4	-0.98 + 2.3	4.4/17.8	24508
2006 SB ₆₂	2008 01 20.5	08 07.61 +11 16.5 20.4	-0.83 + 4.6	2.7/22.3	22827
2006 UE ₂	2008 01 20.5	08 07.63 +25 33.7 21.0	-0.86 + 3.4	1.5/19.6	14369
2002 TS ₂₇₉	2008 01 20.5	08 07.68 +40 25.7 19.4	-1.26 + 0.1	6.9/17.7	30158
2006 OC ₁₄	2008 01 20.5	08 07.70 +19 03.3 20.2	-1.11 + 4.9	0.4/20.8	11176
2000 RR ₁₀₇	2008 01 20.5	08 07.71 +10 21.2 20.4	-0.80 + 4.4	2.8/22.5	07863
2006 QO ₇	2008 01 20.5	08 07.72 +15 29.4 20.6	-0.96 + 4.2	1.5/21.4	14778
2006 SZ ₇₃	2008 01 20.5	08 07.74 +18 36.4 20.6	-1.04 + 4.2	0.6/20.8	14316
2001 SN ₁₁₂	2008 01 20.5	08 07.75 -16 43.4 20.9	-1.10 + 6.4	16.2/29.3	46643

2003 LT ₃	2008 01 20.5	08 07.79 +10 40.1 19.4	-0.89 + 9.3	3.0/22.7	90187	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 GV ₇₀	2008 01 20.5	08 07.79 +24 54.2 20.3	-1.19 + 2.8	1.8/19.8	09182	2006 SD ₂₆₄	2008 01 20.7	08 08.45 +04 17.4 19.4	-0.93 + 0.7	5.9/23.1	10134
2003 WK ₂₅	2008 01 20.5	08 07.79 +15 20.0 19.7	-1.15 + 0.9	2.0/21.2	30190	2002 PS ₁₂₄	2008 01 20.7	08 08.51 +22 08.6 19.3	-1.10 + 1.2	0.8/20.5	30146
2006 UL ₂₂₂	2008 01 20.5	08 07.82 +12 06.5 21.1	-0.93 + 2.4	2.6/21.9	14392	2006 UH ₅₂	2008 01 20.7	08 08.54 +25 17.0 20.2	-1.04 + 4.1	1.8/19.8	10339
1998 RD ₂₈	2008 01 20.5	08 07.84 +15 20.2 20.1	-1.04 + 3.3	1.8/21.4	34723	1995 UO ₄₀	2008 01 20.7	08 08.58 +11 48.3 20.3	-0.85 + 2.9	2.5/22.3	14581
2005 EB ₂₄₆	2008 01 20.5	08 07.87 +21 48.0 21.0	-1.10 + 3.4	0.6/20.3	11087	2006 SV ₂₉₀	2008 01 20.7	08 08.60 +20 40.5 21.4	-0.95 + 2.5	0.2/20.7	14337
2006 SY ₄	2008 01 20.5	08 07.87 +13 55.7 19.6	-0.94 + 2.3	2.1/21.6	09934	2003 WV ₁₀₅	2008 01 20.7	08 08.60 +15 55.7 19.4	-1.08 + 1.0	1.8/21.4	30192
2003 SE ₁₉₂	2008 01 20.5	08 07.89 +19 28.1 20.3	-1.18 + 2.3	0.2/20.7	10986	1996 XP ₉	2008 01 20.7	08 08.60 +27 45.7 19.1	-1.13 - 0.1	3.9/19.7	28682
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 UN ₁₆₂	2008 01 20.7	08 08.61 +15 08.8 20.4	-0.92 + 3.8	1.7/21.7	14804
2006 QA ₁₁₆	2008 01 20.5	08 07.90 +30 11.0 19.6	-1.13 - 2.7	3.6/19.5	16347	2006 RS ₅₀	2008 01 20.7	08 08.61 +18 08.7 21.4	-0.96 + 3.0	0.6/21.1	09868
2006 KH ₁₁₈	2008 01 20.5	08 07.93 +32 23.9 19.9	-1.15 +10.0	3.7/17.8	30239	2001 NB ₁₈	2008 01 20.7	08 08.62 -16 34.2 21.6	-0.86 + 3.1	9.4/28.3	87430
2004 BQ ₈₈	2008 01 20.6	08 07.86 +11 27.8 18.5	-0.94 + 2.0	4.1/22.0	30204	2006 TK ₅₀	2008 01 20.7	08 08.62 +20 09.3 20.4	-0.83 + 3.9	0.0/20.8	30249
1999 TW ₁₇₁	2008 01 20.6	08 07.87 +16 41.6 19.8	-1.08 + 3.8	1.4/21.2	77400	2006 UB ₂₀₃	2008 01 20.7	08 08.63 +25 21.1 20.4	-1.01 + 4.8	1.7/19.8	21650
2004 OA ₄	2008 01 20.6	08 07.88 +12 19.1 21.4	-0.62 + 2.6	1.6/22.1	87638	2006 RV ₂₃	2008 01 20.7	08 08.63 +15 28.9 21.3	-0.98 + 3.0	1.5/21.6	09830
2002 PP ₁₅₅	2008 01 20.6	08 07.88 +19 37.7 18.7	-1.03 + 4.7	0.2/20.7	28761	1998 HN	2008 01 20.7	08 08.66 +09 06.5 21.3	-1.06 + 4.6	4.8/22.7	84450
2002 TA ₃₂₁	2008 01 20.6	08 07.94 +26 12.1 20.4	-1.09 + 1.8	2.2/19.7	10931	2004 CR ₈₅	2008 01 20.7	08 08.67 +19 42.9 19.8	-0.97 + 4.1	0.1/20.9	28846
2003 UK ₃₆	2008 01 20.6	08 07.94 +21 25.2 20.6	-1.20 + 1.0	0.5/20.4	30183	2004 HP ₃₇	2008 01 20.7	08 08.67 +34 39.8 21.3	-0.92 + 3.0	3.6/18.1	21812
2001 WY ₆₅	2008 01 20.6	08 07.96 +20 00.1 19.8	-0.89 + 2.3	0.1/20.7	28740	2004 CG ₁₀₇	2008 01 20.7	08 08.69 +25 52.6 19.5	-1.11 + 1.3	2.2/19.9	28847
2006 ML ₆	2008 01 20.6	08 07.98 +18 00.7 19.4	-1.02 + 6.1	0.8/21.0	11172	2004 RH ₁₅₇	2008 01 20.7	08 08.71 +16 42.8 19.2	-0.71 + 1.0	0.8/21.4	28856
2006 SU ₁₂₄	2008 01 20.6	08 08.02 +15 14.1 22.5	-1.06 + 3.0	1.6/21.4	11256	1998 SS ₁₀₁	2008 01 20.7	08 08.71 +28 14.1 19.8	-1.10 + 2.2	2.7/19.5	10695
2006 QZ ₁₄₅	2008 01 20.6	08 08.02 +28 14.4 20.7	-1.06 + 1.8	2.9/19.4	09764	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 TV ₂₃₅	2008 01 20.6	08 08.02 +28 28.1 19.6	-1.19 - 2.2	3.3/19.7	28777	2002 TJ ₂₃₂	2008 01 20.7	08 08.73 +20 19.9 19.1	-1.11 - 1.6	0.1/20.8	30157
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 UC ₂₇₅	2008 01 20.7	08 08.74 +33 24.4 20.8	-1.00 + 1.8	4.2/18.6	10472
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 MH ₁₀	2008 01 20.7	08 08.74 +14 45.5 20.9	-0.94 + 3.8	1.7/21.8	22390
2004 NX ₁₀	2008 01 20.6	08 08.12 +23 40.5 19.7	-0.68 + 1.4	0.7/20.1	12883	2006 QQ ₄₁	2008 01 20.7	08 08.74 +10 43.5 20.9	-0.92 + 3.1	2.8/22.5	11189
2002 VM ₇₉	2008 01 20.6	08 08.15 +01 40.4 19.8	-0.91 + 1.8	6.3/23.8	10940	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 QD ₁₃₄	2008 01 20.6	08 08.15 +17 42.1 21.3	-1.02 + 3.3	0.8/21.1	22822	2004 BT ₁₁₃	2008 01 20.7	08 08.76 +29 22.4 19.1	-1.07 + 8.5	3.4/18.8	30205
2005 JQ ₈₃	2008 01 20.6	08 08.15 +11 00.3 20.6	-1.02 + 3.2	3.6/22.2	09243	2003 UD ₂₆₄	2008 01 20.7	08 08.77 +26 37.9 19.7	-1.10 + 7.0	2.8/19.5	30188
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 SG ₁₅₇	2008 01 20.7	08 08.78 +23 51.3 20.8	-1.01 + 2.3	1.4/20.2	10084
2004 FN ₁₃	2008 01 20.6	08 08.19 -01 28.2 19.5	-0.87 + 3.7	8.5/24.8	16265	2001 XU ₂₆₂	2008 01 20.7	08 08.78 +19 36.9 21.0	-0.89 + 2.9	0.1/20.9	30136
2003 WY ₉	2008 01 20.6	08 08.19 +24 26.5 19.2	-1.18 + 0.1	1.8/20.1	30189	2000 AX ₁₅₂	2008 01 20.7	08 08.83 +05 02.4 18.6	-1.46 - 6.5	7.2/21.7	28698
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 WM	2008 01 20.8	08 08.73 +28 44.5 20.7	-1.00 + 2.5	2.5/19.3	10831
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 RJ ₂₅₀	2008 01 20.8	08 08.77 +23 09.4 21.3	-1.07 + 2.8	1.1/20.3	10909
2006 SF ₃₅₃	2008 01 20.6	08 08.24 +21 25.4 19.7	-0.96 + 4.2	0.4/20.4	12462	2006 SW ₅₉	2008 01 20.8	08 08.83 +26 36.9 20.8	-1.11 + 5.1	2.2/19.6	22827
2002 WQ ₆	2008 01 20.6	08 08.26 -08 19.8 18.9	-1.01 - 2.5	9.9/24.0	10944	2001 RG ₉₄	2008 01 20.8	08 08.85 +15 58.6 19.8	-0.91 + 3.0	1.4/21.6	14621
2002 PD ₁₆₄	2008 01 20.6	08 08.27 +22 23.8 21.0	-1.05 + 4.4	0.8/20.3	03351	2006 MG ₉	2008 01 20.8	08 08.85 +17 51.4 21.0	-0.97 + 7.1	0.7/21.3	04378
2002 QF ₆₄	2008 01 20.6	08 08.27 +22 49.3 20.5	-1.12 + 4.1	1.0/20.2	75506	2004 FZ ₇₅	2008 01 20.8	08 08.87 +22 58.2 20.4	-0.99 + 2.2	1.0/20.4	08989
2006 UW ₁₈₈	2008 01 20.6	08 08.29 +31 15.5 19.4	-1.02 0.0	3.4/19.1	22850	2002 PP ₁₁₀	2008 01 20.8	08 08.89 +21 29.5 21.8	-1.03 + 4.4	0.4/20.6	10887
2001 QQ ₁₈₃	2008 01 20.6	08 08.32 +23 36.0 20.4	-0.94 + 2.8	1.1/20.1	07950	2005 JL ₁₄₅	2008 01 20.8	08 08.91 +23 02.5 19.5	-1.09 + 4.8	1.2/20.3	30232
2001 SM ₃₄₆	2008 01 20.6	08 08.32 -01 13.7 20.7	-0.85 + 2.8	6.4/24.7	12768	2001 XC ₅₆	2008 01 20.8	08 08.93 +32 30.4 20.3	-0.99 + 6.3	4.1/18.3	13847
2006 SK ₆₀	2008 01 20.6	08 08.35 +35 37.1 20.4	-0.98 + 2.7	4.4/18.0	14788	2003 RM ₈	2008 01 20.8	08 08.93 +28 14.8 21.7	-1.26 + 2.5	3.1/19.6	04258
2001 FE ₄₅	2008 01 20.7	08 08.28 +20 34.1 19.3	-1.13 + 1.7	0.2/20.6	30120	2003 UR ₂₁₂	2008 01 20.8	08 08.93 +24 25.7 19.7	-1.16 + 2.9	1.7/20.2	76141
2005 OH ₁₁	2008 01 20.7	08 08.30 +18 33.8 19.4	-0.92 + 5.6	0.5/21.0	30234	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 TG ₁₁₅	2008 01 20.7	08 08.34 +16 10.2 19.3	-1.05 + 0.3	1.6/21.3	30155	2004 FD ₄₈	2008 01 20.8	08 08.99 +32 16.1 18.6	-1.16 - 0.7	4.1/19.3	28852
2000 SV ₁₃₆	2008 01 20.7	08 08.36 +03 33.0 20.9	-0.80 + 1.1	4.3/23.5	16145	1999 TN ₁₈₀	2008 01 20.8	08 08.99 +19 17.1 19.7	-1.08 + 4.3	0.3/21.0	28690
2006 QS ₅₀	2008 01 20.7	08 08.37 +19 10.2 20.6	-0.98 + 4.0	0.3/20.9	09674	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 XG ₂₀₆	2008 01 20.7	08 08.39 +00 45.4 19.4	-0.85 + 0.5	6.1/24.0	17980	2006 PR ₄₁	2008 01 20.8	08 09.07 +12 27.3 19.3	-1.05 + 1.7	3.1/22.1	09617
2006 SF ₃₇₇	2008 01 20.7	08 08.40 +33 52.4 21.1	-0.96 + 4.6	4.3/18.0	22835	2002 PE ₁₁₄	2008 01 20.8	08 09.08 +18 22.1 21.5	-1.07 + 3.6	0.6/21.2	10887
2006 RJ ₇₃	2008 01 20.7	08 08.40 +22 16.0 19.8	-0.92 + 2.5	0.8/20.4	30245	2004 BY ₃₇	2008 01 20.8	08 09.11 +11 47.2 19.2	-0.95 +11.8	3.0/23.0	11018
2004 DT ₁₄	2008 01 20.7	08 08.41 +03 40.2 19.4	-1.03 - 1.0	6.0/22.7	11032	2006 UM ₁₁	2008 01 20.8	08 09.13 +28 13.3 20.3	-1.00 + 3.2	2.5/19.5	11323
2006 RC ₄₃	2008 01 20.7	08 08.43 +07 35.6 21.8	-0.93 + 3.9	4.1/23.0	21859	2006 SH ₁₇₁	2008 01 20.8	08 09.15 +07 43.4 21.0	-0.83 + 3.6	4.0/23.2	21866

2004 CO ₁₂₈	2008 01 20.8	08 09.16 +10 22.9 19.8	-0.93 + 2.0	3.3/22.5	14712
2006 SL ₁₆₄	2008 01 20.8	08 09.17 +17 14.7 18.4	-1.11 - 3.1	1.2/21.2	30247
2003 QF ₃₀	2008 01 20.8	08 09.17 +24 40.3 19.9	-1.19 + 7.0	1.8/20.0	30171
2006 UX ₂₄₇	2008 01 20.8	08 09.19 +20 07.9 22.3	-0.94 + 2.7	0.0/20.9	12527
2005 NP ₄₃	2008 01 20.8	08 09.21 +16 55.2 19.9	-1.07 - 0.8	1.3/21.3	28890
2002 XH ₁₀	2008 01 20.8	08 09.22 +05 44.8 20.3	-0.94 + 1.6	4.4/23.2	18030
2005 QN ₆₈	2008 01 20.9	08 09.13 +27 29.4 20.8	-0.87 + 3.2	2.0/19.6	28891
2004 JD ₂₉	2008 01 20.9	08 09.13 +00 38.4 20.9	-0.77 + 1.8	5.1/24.3	09039
2005 EL ₃₂₄	2008 01 20.9	08 09.15 +05 55.2 20.7	-1.07 + 2.6	5.4/23.1	09165
2006 RA ₄₄	2008 01 20.9	08 09.17 +13 46.6 21.9	-1.02 + 4.0	2.1/22.0	21859
2003 UK ₁₆₁	2008 01 20.9	08 09.18 +16 37.7 19.5	-1.08 + 2.5	1.6/21.5	28817
2002 JT ₄₁	2008 01 20.9	08 09.24 +63 02.0 20.7	-2.14 + 3.9	15.4/09.7	89287
2002 QL ₃	2008 01 20.9	08 09.25 +15 59.8 20.1	-1.05 + 2.8	1.5/21.6	10890
1999 VE ₁₂₉	2008 01 20.9	08 09.28 +15 41.4 20.4	-1.09 + 2.6	1.6/21.6	74678
2001 VR ₉₄	2008 01 20.9	08 09.28 -02 18.8 18.9	-0.82 + 4.4	7.7/25.9	10829
2001 SE ₁₉	2008 01 20.9	08 09.31 +19 35.2 18.8	-0.91 + 3.8	0.2/21.0	28729
2005 NE ₂₆	2008 01 20.9	08 09.31 +24 07.9 20.5	-0.81 + 4.2	1.0/20.2	30234
1998 UF ₂	2008 01 20.9	08 09.32 +28 16.0 20.1	-1.12 + 2.3	2.9/19.7	38201
2003 SE ₃₁₇	2008 01 20.9	08 09.33 +24 09.4 21.5	-1.22 + 3.4	1.6/20.3	04264
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 PY ₂₃	2008 01 20.9	08 09.37 +24 15.2 20.4	-1.13 + 3.6	1.5/20.3	11180
2006 UQ ₂₂₄	2008 01 20.9	08 09.39 +03 10.2 21.3	-0.88 + 1.9	5.0/24.0	22852
2006 RP ₃₃	2008 01 20.9	08 09.40 +34 30.6 21.4	-1.07 + 3.1	4.2/18.5	14782
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 MO ₃₂	2008 01 20.9	08 09.43 +32 56.8 19.9	-1.41 - 4.2	4.4/19.7	86839
2002 PG ₁₇₉	2008 01 20.9	08 09.43 +19 02.6 20.2	-1.10 + 1.0	0.4/21.1	30147
2002 JR ₉₉	2008 01 20.9	08 09.43 +35 48.7 19.9	-1.29 + 1.7	5.6/18.6	14662
2006 SA ₂₁₂	2008 01 20.9	08 09.46 +26 59.6 20.1	-0.99 + 3.2	2.3/19.7	10111
2006 PD ₁₄	2008 01 20.9	08 09.46 +29 35.0 20.2	-1.15 + 5.0	3.5/19.2	28907
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 RW ₆	2008 01 20.9	08 09.48 +08 38.4 21.1	-1.01 + 3.4	3.7/22.9	18177
2006 ST ₂₁₂	2008 01 20.9	08 09.49 +07 15.1 20.5	-0.80 + 5.1	3.6/23.6	11272
2000 GE ₁₇₈	2008 01 20.9	08 09.53 +20 34.4 19.6	-1.08 + 1.5	0.2/20.9	10735
2002 KT ₁₅	2008 01 20.9	08 09.56 +18 45.4 21.7	-1.11 + 3.0	0.5/21.2	08265
2006 QL ₁₁₅	2008 01 20.9	08 09.60 +24 37.3 20.5	-1.13 - 0.8	1.6/20.4	09731
2003 WR ₂₈	2008 01 20.9	08 09.65 +19 16.8 19.1	-1.10 + 2.0	0.4/21.1	28824
2001 HX ₂₆	2008 01 20.9	08 09.66 +25 12.4 19.4	-1.10 + 4.6	2.0/20.1	28720
2003 YR ₃₆	2008 01 21.0	08 09.56 +25 44.3 17.9	-1.04 + 3.9	2.5/20.0	30197
2006 SK ₃₉₂	2008 01 21.0	08 09.57 +49 32.8 20.1	-1.16 + 5.2	8.0/14.6	24109
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 SP ₂₈₆	2008 01 21.0	08 09.62 +09 58.6 19.5	-0.96 - 1.5	3.4/22.3	26772
2003 BW ₅₇	2008 01 21.0	08 09.62 +14 06.4 20.2	-0.85 + 6.3	2.1/22.3	14696
2005 ED ₁₃₇	2008 01 21.0	08 09.65 +17 12.0 19.8	-1.07 + 4.3	1.3/21.5	22788
2001 VG ₂	2008 01 21.0	08 09.65 +46 45.7 19.5	-1.05 + 4.1	11.3/15.2	30133
2006 SN ₁₈₆	2008 01 21.0	08 09.67 +09 53.8 22.2	-0.90 + 3.0	2.9/22.8	12932
2006 TO ₄₄	2008 01 21.0	08 09.68 +19 20.6 21.4	-0.81 + 2.5	0.2/21.2	26211
2003 WZ ₁₆₉	2008 01 21.0	08 09.71 +11 07.1 20.7	-1.06 + 6.8	3.4/22.9	97694
2003 TL ₄₇	2008 01 21.0	08 09.74 +27 23.3 21.8	-1.23 + 2.2	2.7/19.9	03532
2002 GU ₁₁₈	2008 01 21.0	08 09.74 +24 50.4 20.8	-1.16 + 4.2	1.6/20.2	10871
2003 WS ₄₄	2008 01 21.0	08 09.75 +17 28.6 18.3	-0.93 +10.1	1.3/21.7	30190
1995 UM ₅₄	2008 01 21.0	08 09.76 +28 23.1 21.1	-1.14 + 2.7	2.9/19.7	20239

2006 TK ₇₅	2008 01 21.0	08 09.76 +16 30.1 20.4	-0.84 + 4.2	1.1/21.7	24503
2004 CK ₅₇	2008 01 21.0	08 09.77 +40 19.6 19.4	-1.36 - 3.0	8.7/18.9	86276
2006 UW ₁₇₆	2008 01 21.0	08 09.77 +27 13.0 19.9	-0.95 + 4.8	2.4/19.7	30250
2003 BV ₁₁	2008 01 21.0	08 09.78 +30 25.4 18.9	-1.08 - 1.5	3.0/19.7	02143
2006 QJ ₄₃	2008 01 21.0	08 09.82 +05 21.5 20.2	-0.89 + 5.0	4.4/24.0	11190
2000 SS ₃₄₇	2008 01 21.0	08 09.83 +10 28.4 21.3	-0.85 + 0.3	2.5/22.5	47968
2003 AH ₈₃	2008 01 21.0	08 09.84 +35 23.0 21.4	-1.02 + 1.9	4.5/18.5	22427
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 TR ₁₉₆	2008 01 21.0	08 09.87 +33 01.4 20.3	-0.98 + 5.3	4.1/18.5	04177
2001 TQ ₁₅₇	2008 01 21.0	08 09.88 +19 03.5 20.8	-0.88 + 3.4	0.3/21.2	08050
2001 UJ ₇₉	2008 01 21.0	08 09.90 +38 09.1 20.6	-1.04 + 3.0	5.4/17.8	12775
2002 TA ₈₆	2008 01 21.0	08 09.90 +15 46.9 18.9	-1.01 + 2.7	1.7/21.8	28774
2004 BT ₄	2008 01 21.0	08 09.90 +25 13.8 19.1	-1.10 + 4.3	2.0/20.2	28840
2006 SX ₁₄	2008 01 21.0	08 09.91 +16 28.0 19.6	-0.96 + 1.8	1.2/21.6	30246
2002 RL ₇₄	2008 01 21.0	08 09.91 +22 31.1 20.4	-1.10 + 2.7	0.8/20.7	10901
2001 RO ₃₁	2008 01 21.0	08 09.92 +14 59.9 20.3	-0.90 + 4.2	1.7/22.0	14620
2006 RL ₁₆	2008 01 21.0	08 09.93 +17 13.5 20.3	-1.14 + 1.0	1.0/21.5	28910
2006 UK ₂₁	2008 01 21.0	08 09.93 +22 24.7 21.0	-0.96 + 2.4	0.7/20.7	22846
2001 RD ₁₄₈	2008 01 21.0	08 09.94 +36 53.8 20.3	-1.15 + 0.4	5.3/18.6	10790
2002 VV ₉₉	2008 01 21.0	08 09.95 +60 15.9 18.0	-2.94 -14.2	21.4/22.1	69416
2001 XT ₂₃₁	2008 01 21.0	08 09.95 +35 10.8 19.9	-0.96 + 5.0	5.0/18.0	23844
2002 TY ₁₉₉	2008 01 21.0	08 09.95 +10 58.7 19.3	-1.06 - 0.7	3.3/22.3	26644
1999 JP ₉₆	2008 01 21.0	08 09.98 +27 01.4 20.3	-1.18 + 5.9	2.4/19.8	10702
2002 PL ₁₃₉	2008 01 21.0	08 09.99 +08 25.4 20.0	-0.95 + 7.5	4.1/24.0	10889
2005 ES ₂₁₃	2008 01 21.0	08 09.99 +18 49.6 20.3	-1.12 + 3.2	0.5/21.3	09149
2002 TA ₁₇₆	2008 01 21.0	08 10.04 +13 25.9 19.8	-1.02 + 0.6	2.3/22.1	10924
2005 GU ₇₃	2008 01 21.0	08 10.06 +13 50.3 19.5	-1.04 + 6.7	2.5/22.3	14734
2003 UB ₂₆	2008 01 21.0	08 10.07 +10 15.2 20.0	-1.11 + 2.1	3.5/22.6	10994
2002 GU ₃₇	2008 01 21.0	08 10.09 +28 46.5 19.4	-1.26 + 2.8	3.9/19.7	10869
2006 VV ₁₁₄	2008 01 21.1	08 09.99 +11 40.0 20.5	-0.87 + 1.3	2.6/22.4	12584
2003 US ₂₂₅	2008 01 21.1	08 09.99 +33 17.2 20.1	-1.24 + 2.1	5.7/19.0	28819
2006 SU ₂₃₀	2008 01 21.1	08 09.99 +28 04.0 21.0	-1.00 + 1.1	2.7/19.9	26203
2006 OV ₁₇	2008 01 21.1	08 10.00 +31 13.4 19.7	-1.15 + 3.7	4.2/19.2	28906
2004 DE ₆₈	2008 01 21.1	08 10.02 +17 48.9 19.7	-0.97 + 9.9	0.9/21.6	86335
2005 RR ₂₅	2008 01 21.1	08 10.04 -09 04.9 21.0	-0.72 + 4.1	6.9/27.5	04342
2005 EZ ₁₆₁	2008 01 21.1	08 10.07 +25 49.6 19.7	-1.19 + 3.5	2.5/20.1	28873
2006 RZ ₈₂	2008 01 21.1	08 10.08 +16 30.1 21.5	-0.95 + 3.2	1.3/21.7	21861
2006 QF ₈₂	2008 01 21.1	08 10.09 +14 02.9 20.1	-0.92 + 4.4	2.2/22.3	09701
2006 VJ ₁₉	2008 01 21.1	08 10.10 +27 59.9 20.4	-0.91 + 2.7	2.3/19.7	12543
2001 DJ ₉₆	2008 01 21.1	08 10.10 +23 15.3 19.0	-1.08 + 5.5	1.5/20.5	30119
1999 RY ₁₉₀	2008 01 21.1	08 10.12 +18 28.7 19.7	-1.13 + 1.8	0.6/21.4	28688
2005 MV ₅₃	2008 01 21.1	08 10.14 +49 24.2 21.3	-1.08 + 3.2	6.4/15.0	11110
2003 XC	2008 01 21.1	08 10.17 +57 38.2 18.8	-1.69 + 7.0	14.6/12.8	30194
2006 RL ₃₂	2008 01 21.1	08 10.20 +11 15.0 21.1	-0.92 + 3.3	3.1/22.7	09841
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 GG ₁₆₄	2008 01 21.1	08 10.23 +31 39.1 20.8	-1.16 + 3.0	4.2/19.2	28884
2006 UM ₂₆₅	2008 01 21.1	08 10.29 +39 59.4 20.6	-1.13 + 3.2	6.3/17.4	10463
2003 UJ ₅₂	2008 01 21.1	08 10.30 +03 53.8 19.9	-1.09 - 2.1	7.7/23.2	56980
2006 RN ₈₃	2008 01 21.1	08 10.31 +17 18.9 21.0	-1.09 + 3.5	1.0/21.6	16349
2002 SB ₃	2008 01 21.1	08 10.31 +08 35.1 19.9	-1.05 - 0.6	3.8/22.7	10911
2004 FQ ₁₁₈	2008 01 21.1	08 10.33 +01 55.9 19.3	-0.86 + 3.4	7.0/24.5	08997

2001 XR ₆₀	2008 01 21.1	08 10.33 +30 55.7 19.6	-0.93 + 4.8	3.5/19.0	12785
2006 RY ₁	2008 01 21.1	08 10.33 +12 13.1 21.0	-0.81 + 5.0	2.3/22.8	14780
2006 ST ₉₇	2008 01 21.1	08 10.36 +25 31.5 21.2	-0.92 + 2.7	1.6/20.2	12930
2003 WS	2008 01 21.1	08 10.36 +17 39.2 21.2	-1.11 + 3.4	1.0/21.6	57240
2006 SF	2008 01 21.1	08 10.39 +08 30.4 21.6	-0.93 + 2.3	3.3/23.2	12926
2006 VJ ₅₂	2008 01 21.1	08 10.41 +03 04.2 20.6	-0.82 + 0.3	4.6/23.9	18181
2003 RO ₁₅	2008 01 21.1	08 10.42 +07 00.0 19.7	-1.10 + 3.5	5.1/23.5	57935
2000 ER ₂₅	2008 01 21.1	08 10.42 +33 34.1 20.5	-1.14 + 1.6	4.9/19.0	22668
2001 WJ ₂₆	2008 01 21.1	08 10.44 +58 38.5 18.0	-1.19 + 8.2	16.0/08.5	27917
2006 QO ₁₁₈	2008 01 21.1	08 10.45 +21 42.3 19.5	-1.15 + 1.1	0.6/21.0	30243
2006 QF ₁₂₉	2008 01 21.1	08 10.45 +15 12.4 20.3	-0.95 + 5.5	1.6/22.1	11200
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 SY ₂₂₇	2008 01 21.1	08 10.45 +32 18.3 19.3	-1.03 - 0.5	4.7/19.4	10122
2006 QL ₁₆₆	2008 01 21.1	08 10.45 +00 52.9 22.4	-0.89 + 3.2	5.6/24.8	11204
1998 QF ₃₃	2008 01 21.1	08 10.47 +18 10.1 20.0	-1.06 + 2.5	0.7/21.5	30097
2006 QZ ₉₆	2008 01 21.2	08 10.41 +12 09.2 20.4	-1.02 + 4.9	2.9/22.7	09713
2004 BP ₅₇	2008 01 21.2	08 10.44 +11 55.4 18.5	-1.08 + 2.3	3.3/22.5	30204
2000 RM ₁₀₂	2008 01 21.2	08 10.44 +11 39.8 19.7	-0.81 + 1.4	2.2/22.6	22673
2001 XG ₁₃₂	2008 01 21.2	08 10.47 +22 12.5 19.8	-0.87 + 3.0	0.6/20.8	30135
2001 WG ₆₈	2008 01 21.2	08 10.48 +16 22.9 20.6	-0.88 + 2.6	1.2/21.9	12783
2000 UK ₅₀	2008 01 21.2	08 10.49 +30 51.8 18.5	-1.27 + 4.3	4.5/19.4	30115
2001 SW ₃₀₂	2008 01 21.2	08 10.52 +20 14.5 20.4	-0.96 + 1.9	0.1/21.2	08019
2001 BU ₂₉	2008 01 21.2	08 10.52 +18 52.3 18.2	-1.03 + 7.0	0.5/21.5	30118
2006 TK ₁₀₉	2008 01 21.2	08 10.53 +35 08.8 21.5	-1.05 + 2.0	4.3/18.7	24119
2005 JT ₆₆	2008 01 21.2	08 10.55 +18 40.4 20.9	-1.13 + 2.5	0.5/21.4	77889
1998 QW ₄₄	2008 01 21.2	08 10.55 +19 58.4 19.4	-1.09 + 2.2	0.0/21.2	30097
2003 UL ₂₇₇	2008 01 21.2	08 10.59 +12 44.7 20.1	-1.08 + 5.2	2.9/22.6	86151
2006 VS ₄₁	2008 01 21.2	08 10.63 +26 19.5 20.1	-0.86 + 3.3	1.8/20.1	16362
2006 QV ₂	2008 01 21.2	08 10.66 +25 45.6 20.8	-1.20 + 1.3	2.1/20.4	09621
2005 ST ₁₉₆	2008 01 21.2	08 10.68 +21 16.5 21.3	-0.84 + 2.9	0.3/21.0	21837
2003 UP ₂₀₅	2008 01 21.2	08 10.69 +15 42.8 19.7	-1.08 + 4.9	1.9/22.0	76136
2006 SW ₃₂₁	2008 01 21.2	08 10.70 +30 16.7 21.0	-1.02 + 3.1	3.5/19.4	11284
2006 SF ₂₈₅	2008 01 21.2	08 10.70 +20 37.9 20.6	-0.95 + 2.7	0.2/21.2	30248
2001 SB ₂₅₁	2008 01 21.2	08 10.70 +21 14.3 19.8	-0.90 + 3.6	0.4/21.0	28732
2006 SD ₁₆₁	2008 01 21.2	08 10.71 +22 24.3 20.3	-0.91 + 3.6	0.7/20.8	28912
2005 JE ₂₈	2008 01 21.2	08 10.71 +16 16.2 20.4	-1.05 + 4.1	1.4/21.9	11098
2006 QE ₃₈	2008 01 21.2	08 10.73 +31 48.3 21.2	-1.09 + 2.4	3.7/19.3	11189
2001 SP ₁₅₆	2008 01 21.2	08 10.75 +23 03.0 21.2	-0.96 + 1.4	0.9/20.8	25977
2003 UK ₂₆₇	2008 01 21.2	08 10.79 +15 51.9 19.1	-1.08 + 3.8	1.7/22.0	11000
2005 QL ₁₆₇	2008 01 21.2	08 10.80 -05 29.0 21.2	-0.76 + 2.4	6.3/26.2	11124
2003 UD ₁₂₉	2008 01 21.2	08 10.80 +08 57.5 20.0	-1.03 + 3.5	4.9/23.2	10997
2002 TW ₂₂₀	2008 01 21.2	08 10.81 +32 48.3 19.7	-1.22 - 0.9	4.4/19.6	10926
2006 RC ₁₉	2008 01 21.2	08 10.82 +42 43.1 20.2	-1.17 + 2.5	6.7/17.2	24499
1995 SM ₃₈	2008 01 21.2	08 10.83 +27 43.9 20.6	-1.17 + 1.9	2.7/20.1	10683
2001 SQ ₁₁₉	2008 01 21.2	08 10.86 +18 54.5 20.1	-0.94 + 1.9	0.3/21.5	07996
2001 GD ₃	2008 01 21.2	08 10.88 +03 48.2 19.6	-1.02 + 9.3	5.8/24.8	84677
2006 SN ₇₇	2008 01 21.2	08 10.88 +06 30.1 20.8	-0.80 + 2.8	4.3/23.8	29777
2002 PV ₈₅	2008 01 21.2	08 10.89 +24 06.8 20.3	-1.06 + 4.2	1.4/20.6	30146
1999 TE ₂₇₆	2008 01 21.2	08 10.90 +09 29.9 19.0	-1.00 + 3.6	4.6/23.2	10711
1999 TZ ₄₉	2008 01 21.2	08 10.91 +08 22.8 19.8	-0.99 + 5.2	5.0/23.6	84502
2003 UQ ₂₇₆	2008 01 21.3	08 10.86 +15 40.2 19.5	-1.13 + 2.2	1.6/22.0	28821

1998 BY ₃₈	2008 01 21.3	08 10.87 +20 37.4 19.1	-1.16 + 2.3	0.3/21.2	77364
2004 FE ₈₂	2008 01 21.3	08 10.90 +29 29.4 19.6	-1.00 + 4.3	3.0/19.5	28853
2006 SY ₃₅₅	2008 01 21.3	08 10.91 +06 04.6 20.1	-0.81 + 4.1	4.3/24.1	16354
2004 RZ ₂₂₀	2008 01 21.3	08 10.93 -14 13.5 19.0	-1.29 - 4.5	16.7/25.2	30214
2002 SL ₃₀	2008 01 21.3	08 10.94 +44 00.3 18.5	-1.26 + 3.8	9.6/16.4	30153
2006 SC ₁₀₉	2008 01 21.3	08 10.97 +56 30.6 21.8	-1.58 + 1.1	10.2/14.7	10046
2006 SY ₅₄	2008 01 21.3	08 10.97 +19 01.0 19.6	-0.84 + 4.9	0.3/21.5	30246
2003 SD ₈₇	2008 01 21.3	08 10.97 +30 03.0 18.4	-1.17 + 5.2	4.6/19.5	29644
2006 RW ₁₀	2008 01 21.3	08 10.97 +13 38.1 21.4	-1.09 + 2.5	2.3/22.3	09806
2006 SE ₅₅	2008 01 21.3	08 10.99 +37 23.2 22.0	-1.11 + 2.8	4.8/18.3	12928
2006 UE ₁₃₅	2008 01 21.3	08 10.99 +32 38.4 20.3	-1.09 + 3.8	4.0/19.0	12955
2006 TM ₂₀	2008 01 21.3	08 11.00 +13 40.3 21.4	-1.06 + 2.6	2.4/22.4	10212
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 SX ₂₂₆	2008 01 21.3	08 11.02 +10 08.4 20.1	-0.94 + 1.9	3.9/22.9	14329
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 VF ₁₁₄	2008 01 21.3	08 11.07 +12 41.8 18.0	-0.95 + 0.9	3.0/22.5	30161
2006 SR ₃₅₃	2008 01 21.3	08 11.08 +39 15.3 19.9	-1.00 + 2.9	5.8/17.8	12936
2001 TE ₁₅₇	2008 01 21.3	08 11.08 +02 34.0 20.4	-0.83 + 3.4	5.8/24.7	08050
2001 QL ₃₂₈	2008 01 21.3	08 11.09 +07 59.5 20.0	-0.84 + 4.3	3.8/23.7	21765
2001 RW ₁₅₂	2008 01 21.3	08 11.09 +25 34.1 18.9	-0.97 + 6.4	1.8/20.2	30126
2005 QD ₁₀₁	2008 01 21.3	08 11.11 +16 12.0 20.4	-0.85 + 2.0	1.1/22.0	30234
2006 SJ ₂₆₄	2008 01 21.3	08 11.11 +28 01.7 20.6	-1.04 + 1.3	2.6/20.1	10134
2002 RM ₂₆₈	2008 01 21.3	08 11.12 +21 27.8 21.5	-1.08 + 2.9	0.5/21.1	21124
2004 BR ₂₉	2008 01 21.3	08 11.14 +29 13.8 19.3	-1.23 - 4.5	4.3/20.5	08856
2006 SL ₂₃₀	2008 01 21.3	08 11.15 +15 41.6 20.0	-0.92 + 4.5	1.5/22.2	22830
1995 HW ₂	2008 01 21.3	08 11.16 +24 58.9 19.9	-1.16 + 5.7	2.2/20.4	30094
2006 UQ ₁₂₈	2008 01 21.3	08 11.18 +13 47.9 22.5	-0.82 + 2.4	1.7/22.5	10391
2001 FS ₁₂₂	2008 01 21.3	08 11.20 +23 54.1 19.8	-1.09 + 4.5	1.5/20.7	30120
2003 TX ₁₈	2008 01 21.3	08 11.21 +25 14.4 20.9	-1.22 + 2.9	2.0/20.5	10993
2005 PB ₂₄	2008 01 21.3	08 11.22 +22 07.4 21.1	-0.83 + 2.8	0.6/21.0	09331
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 SD ₉₂	2008 01 21.3	08 11.27 +14 22.0 18.8	-1.05 + 4.9	2.7/22.4	30175
2005 GD ₁	2008 01 21.3	08 11.34 +30 53.3 21.0	-1.22 + 6.4	4.2/19.2	77032
2002 XB ₈	2008 01 21.4	08 11.29 +34 39.0 20.5	-1.08 + 4.5	4.5/18.6	28785
2002 VV ₇₃	2008 01 21.4	08 11.31 +24 58.0 19.5	-1.01 + 4.0	1.8/20.5	26650
2002 WV ₅	2008 01 21.4	08 11.31 +13 29.0 19.6	-0.92 + 7.8	2.2/22.9	10944
2003 SU ₄₆	2008 01 21.4	08 11.32 +13 50.7 19.3	-1.11 + 4.8	2.6/22.5	28801
2006 SR ₁₇₉	2008 01 21.4	08 11.33 +28 58.2 21.2	-1.20 + 3.3	3.4/19.9	12443
2003 SN ₁₄₁	2008 01 21.4	08 11.35 +18 00.7 19.4	-1.06 + 4.9	0.9/21.8	30177
2006 SJ ₃₈₃	2008 01 21.4	08 11.36 +08 29.6 19.2	-0.79 + 6.2	4.3/23.9	22567
2002 RM ₂₃₉	2008 01 21.4	08 11.36 +25 14.5 19.4	-1.15 + 1.0	2.1/20.7	28770
2001 SM ₂₅	2008 01 21.4	08 11.39 +22 50.6 20.2	-0.94 + 2.7	0.9/20.9	30126
1990 WK ₁	2008 01 21.4	08 11.39 +10 44.0 19.7	-0.99 + 5.8	4.1/24.0	60455
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 JU ₁₀₇	2008 01 21.4	08 11.45 -00 56.0 20.3	-0.94 + 2.2	7.5/25.2	24471
2006 UT ₁₉₀	2008 01 21.4	08 11.45 +12 27.4 19.5	-1.01 0.0	2.5/22.5	30250
2004 BV ₁₀₇	2008 01 21.4	08 11.47 +44 16.0 18.9	-1.73 - 8.2	9.7/20.2	11023
2002 XN ₅₄	2008 01 21.4	08 11.48 +07 43.7 19.3	-0.92 + 1.9	4.2/23.5	24389
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 TH ₃₇₄	2008 01 21.4	08 11.50 +03 54.4 21.9	-1.02 + 0.5	5.1/24.0	87554
2001 TN ₇₆	2008 01 21.4	08 11.50 +00 53.5 21.5	-0.84 + 3.5	5.1/25.3	12769

2004 FZ ₁₁₅	2008 01 21.4	08 11.51 +14 22.1 18.8	-0.89 + 7.3	2.1/22.7	11048
2006 UK ₇₀	2008 01 21.4	08 11.51 +39 21.6 20.8	-0.97 + 3.0	5.2/17.7	10353
2006 US ₇₉	2008 01 21.4	08 11.54 +26 46.6 21.1	-0.97 + 2.0	2.1/20.3	26220
2001 XY ₁₄₈	2008 01 21.4	08 11.55 +10 16.5 20.3	-0.84 + 1.4	2.9/23.1	08165
2005 NQ ₈	2008 01 21.4	08 11.57 +13 48.5 20.5	-0.79 + 4.5	1.8/22.7	90216
2002 SN ₁₃	2008 01 21.4	08 11.57 +03 01.1 20.0	-1.01 + 0.1	5.8/24.0	08393
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 SD ₁₅	2008 01 21.4	08 11.60 +13 36.3 20.0	-0.93 + 2.5	2.4/22.6	12927
2003 YT ₃₂	2008 01 21.4	08 11.61 +12 02.9 19.9	-1.02 + 4.8	3.3/23.0	04280
2003 TT ₈	2008 01 21.4	08 11.70 +22 57.6 19.0	-1.19 - 0.1	1.3/21.1	28811
2005 NZ ₄₅	2008 01 21.4	08 11.71 +18 01.4 20.7	-0.86 + 3.2	0.6/21.8	22792
2006 RQ ₉₃	2008 01 21.4	08 11.71 +14 17.3 20.4	-0.92 + 2.5	1.9/22.5	14786
2005 JH ₁₃₂	2008 01 21.4	08 11.74 +38 12.1 20.2	-1.17 + 1.7	5.6/18.4	11102
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 UZ ₁₃₅	2008 01 21.5	08 11.67 +39 00.8 20.8	-0.98 + 2.9	5.3/17.9	12955
2006 UV ₁₄₉	2008 01 21.5	08 11.68 +35 35.2 20.4	-0.95 + 4.8	4.1/18.4	10404
2002 WA ₅	2008 01 21.5	08 11.68 +03 45.7 20.5	-0.92 + 1.7	4.9/24.2	16232
2003 SZ ₁₂₄	2008 01 21.5	08 11.70 +33 43.0 19.6	-1.22 + 4.3	5.8/19.1	77711
2001 UR ₁₇₂	2008 01 21.5	08 11.72 +32 33.4 20.4	-0.98 + 3.4	3.8/19.2	28738
2003 CA ₁₆	2008 01 21.5	08 11.75 +20 09.9 18.9	-0.94 + 0.2	0.1/21.5	29636
2006 OY ₉	2008 01 21.5	08 11.78 +17 26.1 20.5	-1.09 + 3.9	0.9/22.0	11175
2006 WV ₃₀	2008 01 21.5	08 11.79 +00 34.7 20.7	-0.81 + 0.4	5.3/24.6	14430
2006 VY ₅₀	2008 01 21.5	08 11.80 -06 43.0 21.2	-0.80 - 0.4	6.4/25.8	12972
2005 HH ₆	2008 01 21.5	08 11.81 +15 11.4 20.6	-0.98 + 5.1	1.8/22.4	14735
2001 UG ₁₂₈	2008 01 21.5	08 11.81 +38 36.0 20.1	-1.12 + 0.1	6.3/18.8	13826
2003 QE ₅₀	2008 01 21.5	08 11.83 +31 37.4 20.0	-1.30 + 2.1	4.5/19.8	53752
2001 RN ₁₃₈	2008 01 21.5	08 11.86 +18 10.9 20.1	-0.91 + 3.7	0.6/21.9	28729
1999 SS ₇	2008 01 21.5	08 11.86 +30 30.8 20.1	-1.19 + 3.7	3.4/19.7	12723
2004 FZ ₆₈	2008 01 21.5	08 11.88 +14 06.1 20.7	-0.94 + 2.7	2.2/22.5	11046
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 GL ₁₆₂	2008 01 21.5	08 11.91 +12 56.0 21.3	-1.04 + 4.1	2.3/22.8	87667
2003 GN ₁₂	2008 01 21.5	08 11.94 +29 00.0 19.9	-0.96 + 1.8	3.3/20.0	14030
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 KM ₄	2008 01 21.5	08 11.96 +22 57.7 20.5	-0.72 + 2.5	0.7/21.0	30143
1999 TZ ₃₀₀	2008 01 21.5	08 11.98 +23 30.6 19.2	-1.18 + 0.5	1.5/21.1	28691
1999 VF ₅₁	2008 01 21.5	08 11.99 +27 11.7 19.0	-1.17 + 0.6	3.0/20.5	10713
2006 TZ ₁₁₂	2008 01 21.5	08 12.02 +36 25.9 21.0	-0.99 + 6.5	5.4/17.8	24504
2006 UJ ₇₉	2008 01 21.5	08 12.05 +38 20.3 20.6	-1.21 + 2.2	6.5/18.3	10359
2002 QW ₆₃	2008 01 21.5	08 12.06 +35 39.8 19.7	-1.30 - 1.6	5.9/19.7	10893
2006 RK ₂	2008 01 21.5	08 12.07 +29 44.7 20.6	-1.16 + 4.4	3.5/19.8	09787
2001 RW ₃₀	2008 01 21.5	08 12.08 +18 36.3 19.9	-0.93 + 3.4	0.4/21.8	28727
2005 QT ₁₀₁	2008 01 21.5	08 12.11 +11 05.8 20.5	-0.75 + 2.3	2.4/23.2	28231
1999 VB ₁₈	2008 01 21.5	08 12.11 +31 22.4 20.9	-1.19 + 2.7	4.3/19.7	84514
2002 KB ₁₄	2008 01 21.5	08 12.12 +14 42.0 20.0	-1.08 + 6.7	2.0/22.6	75361
2003 CV ₂₅	2008 01 21.5	08 12.12 +27 09.2 19.7	-1.00 + 0.1	2.3/20.5	23898
2005 ES ₂₇₈	2008 01 21.5	08 12.15 +10 47.1 19.8	-1.06 + 3.1	3.6/23.1	11088
2003 US ₁₇₆	2008 01 21.5	08 12.17 +23 22.2 21.0	-1.19 + 1.3	1.4/21.1	57105
2006 SJ ₃₁₂	2008 01 21.6	08 12.09 +05 43.2 21.3	-0.81 + 2.2	4.0/24.2	11283
2000 VO ₆₀	2008 01 21.6	08 12.11 +15 14.4 19.0	-1.16 + 2.5	2.0/22.4	28713
1992 SJ ₇	2008 01 21.6	08 12.12 +16 00.0 20.1	-1.08 + 5.0	1.5/22.3	77351
2002 VF ₂₈	2008 01 21.6	08 12.14 +09 22.1 21.0	-0.94 + 3.1	3.3/23.5	12832

2004 FB ₁₀₉	2008 01 21.6	08 12.20 -00 51.7 19.7	-0.87 + 3.2	8.2/25.4	08995
2006 QK ₁₆₈	2008 01 21.6	08 12.21 +22 35.8 19.8	-1.08 + 5.2	1.0/21.1	09782
2003 EF ₃₇	2008 01 21.6	08 12.22 +21 54.5 18.3	-0.88 +10.1	0.6/21.1	30167
2001 WN ₇₇	2008 01 21.6	08 12.27 +33 25.4 20.2	-0.97 + 4.2	4.2/19.0	14641
2002 TV ₆₅	2008 01 21.6	08 12.28 +13 35.0 21.5	-0.96 + 3.3	2.0/22.8	10919
2003 FS ₂₉	2008 01 21.6	08 12.29 +41 56.6 19.4	-1.07 + 2.1	7.6/17.5	08695
2001 XK ₁₄₀	2008 01 21.6	08 12.29 +29 48.8 19.9	-0.91 + 5.2	2.9/19.6	08164
2006 TG ₄₆	2008 01 21.6	08 12.30 +08 17.0 21.4	-0.87 + 2.6	3.5/23.7	10243
2004 CP ₁₁₆	2008 01 21.6	08 12.34 +14 26.5 19.7	-0.95 + 6.5	1.9/22.8	08917
2000 BL ₉	2008 01 21.6	08 12.36 +19 09.4 20.3	-1.01 + 2.9	0.3/21.8	10723
2002 JK ₆₀	2008 01 21.6	08 12.37 +13 41.4 20.7	-1.08 + 3.1	2.3/22.7	10875
2003 UU ₂₅₈	2008 01 21.6	08 12.38 +23 28.6 19.2	-1.11 + 5.3	1.5/21.0	28820
2006 SJ ₂₇₈	2008 01 21.6	08 12.38 +28 43.0 20.7	-1.22 + 1.7	3.5/20.3	12453
2003 WH ₁₁₁	2008 01 21.6	08 12.39 +15 40.0 19.8	-1.10 + 2.0	1.8/22.3	30192
2002 TU ₆₁	2008 01 21.6	08 12.39 +31 14.7 19.1	-1.19 - 1.3	4.4/20.3	10919
2001 SQ ₁₉₂	2008 01 21.6	08 12.42 +23 51.6 20.2	-0.98 + 2.4	1.3/21.0	10798
2001 XH ₂₃₁	2008 01 21.6	08 12.42 +14 07.1 19.2	-0.89 + 0.6	1.9/22.6	10843
2006 SJ ₃₂₉	2008 01 21.6	08 12.43 +15 39.0 20.7	-0.87 + 3.6	1.5/22.5	12459
2000 ET ₂₉	2008 01 21.6	08 12.44 +20 15.3 18.9	-0.98 + 6.1	0.1/21.6	30108
2005 LO ₃₅	2008 01 21.6	08 12.46 +15 50.2 21.0	-0.92 + 2.7	1.3/22.4	11106
2006 SZ ₇₁	2008 01 21.6	08 12.49 +22 25.8 21.6	-0.86 + 3.1	0.7/21.2	11243
2005 EC ₃₀₅	2008 01 21.6	08 12.51 +25 15.5 21.7	-1.10 + 2.8	1.7/20.8	11088
2001 FT ₈₇	2008 01 21.6	08 12.51 +21 50.7 20.4	-1.06 + 4.7	0.7/21.3	30120
2003 BM ₈₈	2008 01 21.6	08 12.52 +17 33.0 19.6	-0.85 + 6.3	0.8/22.2	21790
2006 QW ₆	2008 01 21.6	08 12.52 +29 27.7 19.2	-1.09 0.0	3.7/20.3	09623
2003 FD ₇₄	2008 01 21.6	08 12.53 +43 42.4 19.6	-1.11 + 2.7	7.5/16.8	08697
2006 TB ₁₁	2008 01 21.6	08 12.54 -01 37.8 20.0	-0.89 + 2.9	7.1/25.7	26773
2001 SX ₁₂₁	2008 01 21.6	08 12.56 +13 48.0 20.1	-0.91 + 2.1	1.9/22.7	17949
2003 YQ ₅₃	2008 01 21.6	08 12.59 +24 27.6 19.0	-1.02 + 4.9	2.1/20.8	30197
1999 WU ₁₀	2008 01 21.6	08 12.59 +22 12.6 20.0	-1.02 + 4.5	1.0/21.3	28694
2006 QW ₇₈	2008 01 21.6	08 12.62 +37 24.9 20.0	-1.17 + 0.3	5.6/19.1	11194
1999 UM ₄₄	2008 01 21.7	08 12.52 +40 21.3 19.2	-1.35 - 0.5	9.2/19.2	30102
2001 SP ₂₇₃	2008 01 21.7	08 12.53 +19 54.5 21.2	-0.92 + 2.7	0.0/21.7	12766
2002 JX ₁₂₇	2008 01 21.7	08 12.60 +25 40.6 20.9	-1.10 + 4.9	1.8/20.6	18013
2001 UN ₃₈	2008 01 21.7	08 12.61 +19 53.2 20.0	-0.91 + 2.9	0.0/21.7	28737
2001 WM ₄₈	2008 01 21.7	08 12.62 +14 31.3 20.0	-0.83 + 6.2	1.6/22.9	10833
2002 UF ₁₃	2008 01 21.7	08 12.63 +33 30.7 19.1	-1.01 + 7.1	6.0/18.8	29627
2002 RK ₇₀	2008 01 21.7	08 12.64 +12 23.4 19.7	-1.04 + 1.1	2.8/22.9	10900
2006 RG ₁₀₂	2008 01 21.7	08 12.64 +02 33.6 20.4	-0.92 + 1.7	5.5/24.7	09926
2005 LQ ₆	2008 01 21.7	08 12.69 -15 20.0 20.1	-0.86 + 4.9	11.0/30.4	11105
2001 RP ₂₁	2008 01 21.7	08 12.72 +13 09.7 21.1	-0.89 + 4.4	2.0/23.0	10785
2003 WC ₉₅	2008 01 21.7	08 12.73 +09 25.2 20.1	-1.05 + 2.2	4.5/23.5	21806
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 UQ ₁₂₉	2008 01 21.7	08 12.75 +21 44.0 19.7	-1.21 + 1.1	0.7/21.5	30184
2005 EF ₅₈	2008 01 21.7	08 12.76 +14 44.3 19.5	-1.11 + 2.3	2.5/22.6	28869
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 SA ₃₃₃	2008 01 21.7	08 12.76 +12 56.2 20.8	-0.92 + 4.4	2.4/23.1	26772
2006 SL ₂₀₄	2008 01 21.7	08 12.77 +07 46.0 20.0	-0.83 + 4.5	4.1/24.2	21644
2004 CS ₆₆	2008 01 21.7	08 12.78 +38 59.1 19.5	-1.27 - 0.6	8.3/18.8	11028
2000 TQ ₅₃	2008 01 21.7	08 12.78 +29 10.1 20.6	-0.89 + 2.6	2.5/20.1	10751
2002 VG	2008 01 21.7	08 12.83 +38 06.5 18.6	-1.08 + 4.9	7.4/18.0	30160

2004 FB ₇₅	2008 01 21.7	08 12.86 +15 55.9 21.0	-0.92 + 4.0	1.4/22.5	14718
2006 RJ ₃₂	2008 01 21.7	08 12.89 +19 54.5 19.1	-1.01 + 2.2	0.0/21.8	30245
2004 CJ ₅₉	2008 01 21.7	08 12.90 +30 27.4 20.1	-1.06 + 3.4	4.7/19.9	30207
2006 SJ ₁₂₀	2008 01 21.7	08 12.92 +26 17.8 20.4	-1.03 + 4.2	2.1/20.6	28912
2006 SH ₉₈	2008 01 21.7	08 12.92 +14 04.0 20.4	-0.91 + 3.5	2.0/22.8	22828
2005 ES ₂₄	2008 01 21.7	08 12.94 +32 45.4 19.7	-1.27 + 3.2	5.2/19.6	28868
2005 MG ₂₅	2008 01 21.7	08 12.98 +18 32.6 21.9	-0.83 + 2.6	0.4/22.0	14177
2001 VA ₆₃	2008 01 21.7	08 12.98 +35 46.7 19.5	-1.02 + 2.2	5.1/19.0	16182
2002 GU ₄₀	2008 01 21.7	08 13.05 +27 35.1 19.5	-1.26 + 1.8	3.5/20.6	10869
2004 JW ₂₇	2008 01 21.8	08 12.93 +38 28.4 20.1	-0.98 + 3.3	5.1/18.1	24443
2002 TL ₂₉₇	2008 01 21.8	08 12.95 +29 00.8 19.6	-1.06 + 2.8	3.1/20.2	10930
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 RL ₂₁	2008 01 21.8	08 12.97 +30 07.6 20.9	-1.05 + 2.0	3.2/20.1	12408
2006 SR ₇₅	2008 01 21.8	08 12.97 +34 00.3 20.5	-0.95 + 2.9	4.6/19.2	26197
2006 SO ₃₉₂	2008 01 21.8	08 13.02 +33 26.9 20.4	-0.95 + 3.6	4.4/19.2	28913
2004 PP ₁₀	2008 01 21.8	08 13.02 +09 51.9 19.6	-0.65 + 1.6	2.1/23.6	12884
2002 PY ₁₀₃	2008 01 21.8	08 13.04 +08 51.8 21.8	-0.99 + 4.4	3.6/23.9	10887
2004 NR ₁₈	2008 01 21.8	08 13.04 +14 40.7 20.9	-0.84 + 3.1	1.5/22.8	87638
2006 PP ₂₂	2008 01 21.8	08 13.09 +11 33.1 19.3	-1.00 + 5.4	3.2/23.5	09606
2001 TA ₂₄₆	2008 01 21.8	08 13.10 +11 18.7 20.6	-0.88 + 3.5	2.9/23.4	10816
1995 QG ₁₃	2008 01 21.8	08 13.11 +06 32.4 22.2	-0.84 + 2.0	4.0/24.2	22354
1998 RU ₃	2008 01 21.8	08 13.14 +45 39.7 19.9	-1.57 - 4.5	10.7/20.0	64652
2002 TQ ₇₀	2008 01 21.8	08 13.15 +31 10.2 19.1	-1.32 - 4.2	4.5/20.8	10919
2004 FV ₁₃₈	2008 01 21.8	08 13.19 +18 07.9 20.4	-0.95 + 2.8	0.6/22.2	09001
2006 UX ₁₇₈	2008 01 21.8	08 13.20 +07 19.7 19.7	-0.82 + 3.7	3.8/24.3	22850
2004 CH ₇₇	2008 01 21.8	08 13.21 +23 38.8 20.4	-1.06 + 2.1	1.4/21.2	11029
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 YZ ₁₅₄	2008 01 21.8	08 13.25 +41 53.0 19.4	-1.04 + 4.5	6.7/17.1	16196
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 UV ₇₇	2008 01 21.8	08 13.28 +26 46.6 20.1	-1.23 + 1.6	2.7/20.9	76072
2001 US ₂₀₅	2008 01 21.8	08 13.31 +34 44.5 19.5	-1.01 + 2.3	5.1/19.3	12778
2006 VV ₅₂	2008 01 21.8	08 13.32 +39 36.0 21.4	-0.98 + 2.5	5.0/18.2	10509
2002 LT ₄₂	2008 01 21.8	08 13.32 +10 49.4 19.9	-1.00 + 5.4	3.1/24.0	10878
2006 RB ₇₅	2008 01 21.8	08 13.33 +19 41.0 21.0	-0.92 + 3.2	0.1/21.9	29775
2001 SN ₄₀	2008 01 21.8	08 13.34 +22 03.2 19.7	-0.91 + 3.8	0.7/21.5	28729
2001 QR ₃₄	2008 01 21.8	08 13.35 +19 19.8 18.9	-1.02 + 0.3	0.2/22.0	30122
2000 SS ₁₃₅	2008 01 21.8	08 13.39 +03 27.5 20.3	-0.78 + 2.4	4.6/25.0	07872
2005 NL ₃₉	2008 01 21.8	08 13.40 +28 42.2 19.4	-0.98 + 1.0	2.6/20.5	30234
2001 WQ ₇₇	2008 01 21.8	08 13.43 +17 50.8 19.4	-0.87 + 3.3	0.7/22.3	08140
2002 SK ₁₀	2008 01 21.8	08 13.45 +44 51.6 19.4	-1.30 + 1.4	9.6/17.5	30153
2004 BU ₁₄₁	2008 01 21.8	08 13.45 +17 00.8 21.1	-0.99 + 4.9	1.1/22.4	08883
2005 EM ₂₀₈	2008 01 21.8	08 13.45 +23 22.0 20.6	-1.15 + 2.5	1.3/21.3	11087
2005 GT ₁₆	2008 01 21.8	08 13.46 +15 47.0 20.4	-1.12 + 4.0	1.8/22.6	14734
2006 UV ₁₆₇	2008 01 21.9	08 13.38 +15 52.7 20.2	-0.91 + 4.1	1.4/22.7	17670
2006 UB ₂₄	2008 01 21.9	08 13.40 +22 36.2 21.2	-0.99 + 2.5	0.9/21.5	10319
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 NO ₅₂	2008 01 21.9	08 13.49 +15 35.2 20.6	-0.80 + 3.6	1.2/22.8	12360
2006 TU ₆₃	2008 01 21.9	08 13.51 +31 01.4 20.2	-0.91 + 5.1	3.3/19.6	15944
2005 EU ₂₉	2008 01 21.9	08 13.59 +27 57.2 19.7	-1.22 + 3.8	3.9/20.6	29720
2006 TT ₄₂	2008 01 21.9	08 13.59 -03 14.2 20.4	-0.89 + 1.3	7.5/25.8	10239
2006 SW ₁₆₅	2008 01 21.9	08 13.60 +07 18.8 21.0	-1.04 + 3.6	4.7/24.1	14324

2001 RQ ₂	2008 01 21.9	08 13.62 +10 27.2 20.5	-0.91 + 1.4	2.7/23.5	17942
2005 ND ₁₀₂	2008 01 21.9	08 13.62 +21 19.3 21.5	-0.93 + 6.1	0.4/21.7	87711
2006 SK ₅₇	2008 01 21.9	08 13.62 +00 54.9 19.6	-0.82 + 2.8	5.7/25.6	22827
2001 XJ ₇₆	2008 01 21.9	08 13.64 +25 35.6 19.4	-0.90 + 5.0	1.9/20.8	28740
2003 YD ₁₅₄	2008 01 21.9	08 13.67 +41 38.6 18.9	-1.19 + 7.1	8.7/16.9	30201
2006 NC ₁	2008 01 21.9	08 13.67 +24 40.9 19.9	-1.08 + 6.1	1.7/21.0	30240
2005 OC ₁₆	2008 01 21.9	08 13.68 +17 29.1 21.5	-0.82 + 2.8	0.6/22.4	11115
2003 PB ₁₁	2008 01 21.9	08 13.69 +18 08.2 22.4	-1.20 + 2.5	0.6/22.2	50288
2006 UF ₂₃₃	2008 01 21.9	08 13.69 +35 54.3 20.0	-0.99 + 3.4	4.8/18.9	24508
2001 CD ₁	2008 01 21.9	08 13.70 +24 56.1 18.4	-1.12 + 2.3	2.3/21.2	28717
2005 QB ₃₄	2008 01 21.9	08 13.72 +16 18.8 21.7	-0.68 + 2.2	0.8/22.6	12899
2003 UX ₈₁	2008 01 21.9	08 13.72 +35 13.4 18.8	-1.26 + 3.8	6.8/19.1	28814
2006 SP ₁₂₀	2008 01 21.9	08 13.75 +17 01.1 19.4	-0.84 + 5.7	0.9/22.6	22828
2003 WU ₁₁₄	2008 01 21.9	08 13.75 +13 34.1 20.7	-1.10 + 1.7	2.5/23.0	11005
2006 UB ₂₄₂	2008 01 21.9	08 13.75 +17 20.2 21.7	-0.97 + 3.1	0.8/22.4	11372
2006 SY ₈₃	2008 01 21.9	08 13.78 +15 30.2 21.6	-0.91 + 3.9	1.4/22.8	21864
2004 FB ₉₅	2008 01 21.9	08 13.79 +23 51.8 19.3	-0.94 + 9.2	1.6/21.0	30212
2004 BS ₁₁₉	2008 01 21.9	08 13.79 +38 15.1 18.5	-1.13 + 9.9	7.7/17.5	30205
1999 US ₅₂	2008 01 21.9	08 13.80 +11 21.7 19.8	-1.04 + 6.1	3.2/24.0	57711
1999 NA ₄₃	2008 01 21.9	08 13.81 -10 07.1 21.6	-0.71 + 1.8	6.4/27.9	97347
2004 BN ₁₀₈	2008 01 21.9	08 13.83 +28 34.5 18.5	-1.03 + 4.3	3.8/20.3	30205
2006 TN ₁₀₃	2008 01 21.9	08 13.85 +18 57.2 20.4	-0.84 + 2.8	0.3/22.2	28914
2006 SL ₂₁₈	2008 01 21.9	08 13.85 +13 06.3 21.1	-0.90 + 3.1	2.1/23.2	14794
2006 RA ₆₆	2008 01 21.9	08 13.86 +26 47.4 20.2	-1.18 + 3.3	2.8/20.8	28910
2002 QC ₃₇	2008 01 21.9	08 13.88 +23 21.7 19.7	-1.07 + 3.4	1.3/21.4	22708
2004 FJ ₁₃₈	2008 01 22.0	08 13.78 +24 02.0 20.4	-0.96 + 1.8	1.3/21.3	22772
2006 TX ₆₅	2008 01 22.0	08 13.81 +01 03.5 20.2	-0.82 + 2.6	6.1/25.5	22843
2006 OX ₁₉	2008 01 22.0	08 13.82 +08 02.7 21.8	-1.01 + 5.6	3.7/24.4	11176
2004 FL ₂₆	2008 01 22.0	08 13.83 +32 11.2 20.8	-1.05 + 2.0	3.9/19.9	14102
2004 XD ₁	2008 01 22.0	08 13.85 -03 42.2 19.0	-1.42 - 5.9	11.3/24.0	04310
2001 DL ₇₆	2008 01 22.0	08 13.89 +15 38.6 19.1	-1.03 + 5.7	1.9/22.8	10762
2006 UY ₁₃₂	2008 01 22.0	08 13.89 +36 35.4 21.7	-0.96 + 2.8	4.5/18.9	12955
2001 TZ ₄₉	2008 01 22.0	08 13.91 +45 23.3 18.8	-1.18 - 0.3	10.5/18.2	30129
2003 SH ₂₂₀	2008 01 22.0	08 13.92 +24 02.8 20.1	-1.17 + 3.1	1.8/21.3	28807
2003 YL ₁₅₅	2008 01 22.0	08 13.94 +20 59.5 18.6	-0.99 + 5.8	0.5/21.8	30201
2003 SD ₃₃₆	2008 01 22.0	08 13.95 +24 30.6 19.7	-1.08 + 8.2	2.0/21.0	21802
2002 VX ₁₉	2008 01 22.0	08 13.96 +18 53.1 19.3	-0.97 + 3.2	0.4/22.2	26649
2006 VW ₇₁	2008 01 22.0	08 13.96 +43 13.4 21.1	-1.06 + 4.8	6.6/16.8	14415
2006 SW ₃₂₂	2008 01 22.0	08 13.98 +08 38.0 20.7	-0.82 + 4.2	3.4/24.3	28913
2001 QA ₂₆₂	2008 01 22.0	08 13.99 +44 15.1 20.4	-1.93 - 6.0	11.2/20.3	48066
2005 TL ₇	2008 01 22.0	08 13.99 -19 23.1 19.7	-0.80 + 0.2	10.6/28.8	22797
2001 XS ₄₃	2008 01 22.0	08 13.99 +26 24.9 19.5	-0.96 + 0.0	2.1/21.1	08150
2002 RL ₁₃₄	2008 01 22.0	08 14.02 +30 54.5 18.9	-1.04 + 6.4	4.7/19.8	30151
2006 UD ₈₀	2008 01 22.0	08 14.02 +19 46.3 19.9	-0.90 + 3.7	0.0/22.1	10360
1999 TV ₁₅₀	2008 01 22.0	08 14.04 +27 37.0 20.5	-1.15 + 3.4	2.8/20.7	14590
1999 RQ ₂₂₀	2008 01 22.0	08 14.05 +22 09.7 21.0	-1.18 + 0.6	0.8/21.7	03151
2006 SL ₃₄₈	2008 01 22.0	08 14.07 +38 35.5 21.1	-1.07 + 2.6	5.8/18.6	10175
3257 T-2	2008 01 22.0	08 14.08 +25 21.4 20.0	-1.13 + 3.5	2.4/21.1	29051
2002 TK ₈₆	2008 01 22.0	08 14.08 +24 06.9 20.4	-1.05 + 2.3	1.4/21.4	10920
2005 JU ₅₆	2008 01 22.0	08 14.10 +11 56.3 21.6	-0.87 + 5.2	2.2/23.7	86733
2003 US ₂₇₅	2008 01 22.0	08 14.11 +25 38.2 21.8	-1.19 + 3.3	2.0/21.1	57211

2001 QP ₁₆₉	2008 01 22.0	08 14.15 +09 29.8 20.7	-0.90 + 2.0	3.1/24.0	10779
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 OF ₁₉	2008 01 22.0	08 14.17 +29 20.2 20.5	-1.13 + 3.2	3.3/20.5	09591
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 UK ₁₀₉	2008 01 22.0	08 14.20 +33 27.8 19.9	-1.26 + 3.1	5.6/19.7	08778
2006 RC ₉₁	2008 01 22.0	08 14.25 +13 50.8 21.1	-0.93 + 3.5	2.0/23.2	09911
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 TZ ₁₀₈	2008 01 22.1	08 14.20 +18 17.7 20.3	-0.89 + 0.1	0.5/22.3	24117
2002 TM ₁₄₈	2008 01 22.1	08 14.21 +17 15.7 20.4	-1.11 - 0.2	0.9/22.5	28775
2001 PN ₄₁	2008 01 22.1	08 14.23 +10 24.0 19.7	-0.96 - 0.5	3.1/23.4	07938
2004 EU ₆₉	2008 01 22.1	08 14.27 +24 00.4 20.2	-1.03 + 2.1	1.7/21.4	28851
2000 CD ₁₁₂	2008 01 22.1	08 14.28 +17 29.0 19.1	-1.06 + 5.4	0.9/22.6	28700
2002 TJ ₆₇	2008 01 22.1	08 14.30 +31 30.2 18.5	-1.12 - 0.4	5.2/20.6	30155
2005 LZ ₂₀	2008 01 22.1	08 14.31 +15 31.2 21.1	-0.89 + 4.6	1.3/23.0	14737
2006 SE ₃₅₄	2008 01 22.1	08 14.32 +22 50.8 21.1	-1.01 + 4.0	0.9/21.6	21360
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 FQ ₁₁₂	2008 01 22.1	08 14.34 +10 35.0 20.2	-0.89 + 3.5	3.1/23.8	11048
2006 SZ ₂₇	2008 01 22.1	08 14.35 +13 25.6 21.2	-0.99 + 2.6	2.3/23.2	09970
2000 SG ₆₂	2008 01 22.1	08 14.35 +21 09.4 20.4	-0.85 + 2.6	0.4/21.9	07868
2002 RR ₂₃₀	2008 01 22.1	08 14.40 +23 23.4 20.6	-1.04 + 3.7	1.2/21.5	10908
2006 RA ₁	2008 01 22.1	08 14.44 +23 48.2 19.8	-1.05 + 1.6	1.3/21.5	09786
2004 FG ₃₉	2008 01 22.1	08 14.44 +19 09.5 19.6	-0.93 + 4.1	0.2/22.3	16265
2002 PP ₅₉	2008 01 22.1	08 14.46 +11 59.0 21.0	-1.02 + 5.3	2.6/23.6	13907
2005 NT ₉	2008 01 22.1	08 14.47 +18 06.4 20.7	-0.94 + 0.1	0.5/22.4	87695
2006 SS ₄₁	2008 01 22.1	08 14.52 +30 18.0 20.6	-1.15 + 2.7	3.7/20.4	16350
2005 EE ₁₈₇	2008 01 22.1	08 14.52 +17 19.7 20.5	-1.09 + 3.4	1.0/22.6	11086
2004 JM ₂₂	2008 01 22.1	08 14.52 +18 18.4 20.2	-0.87 + 2.3	0.5/22.4	11058
2002 RE ₂₄	2008 01 22.1	08 14.53 +30 11.3 18.3	-1.19 - 1.4	4.4/20.9	28765
2001 RH ₁₅₃	2008 01 22.1	08 14.53 +17 18.1 19.1	-0.89 + 5.4	0.8/22.7	14622
2006 SR ₂₆₃	2008 01 22.1	08 14.53 +06 24.3 22.0	-0.86 + 1.8	4.1/24.5	11278
2001 SL ₁₇₇	2008 01 22.1	08 14.54 +45 44.8 19.8	-1.17 + 2.2	7.4/17.4	24335
2004 BS ₁₀₄	2008 01 22.1	08 14.55 +13 35.1 19.3	-1.11 - 1.9	2.3/22.9	30205
1999 TG ₁₃₈	2008 01 22.1	08 14.56 +19 28.8 20.6	-1.10 + 3.2	0.1/22.2	10708
2005 GY ₉₃	2008 01 22.1	08 14.57 -15 18.9 20.3	-1.00 + 1.7	12.5/28.4	20815
2000 SJ ₅₃	2008 01 22.1	08 14.57 +07 00.7 19.9	-0.79 + 3.4	3.8/24.7	10745
2000 RN ₁₀₄	2008 01 22.1	08 14.58 +08 31.9 20.0	-0.80 + 1.3	2.8/24.1	17918
2003 WJ ₁₉₂	2008 01 22.1	08 14.59 +23 29.4 19.8	-1.16 + 1.4	1.4/21.6	28831
2005 ND ₇₄	2008 01 22.1	08 14.59 +18 12.0 20.3	-1.00 + 2.9	0.6/22.5	24029
2005 JM ₁₂₇	2008 01 22.1	08 14.63 +16 45.4 20.6	-1.01 + 4.2	1.0/22.7	11102
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 RR ₈₅	2008 01 22.1	08 14.67 +18 08.3 21.6	-0.90 + 3.0	0.5/22.5	10788
2001 SM ₁₃₈	2008 01 22.1	08 14.70 +05 01.3 21.1	-0.84 + 3.8	4.6/25.1	14624
2002 PQ ₂₄	2008 01 22.1	08 14.70 +21 27.4 19.9	-1.14 + 1.3	0.6/22.0	30145
2003 SJ ₉₁	2008 01 22.1	08 14.71 +30 10.4 19.9	-1.20 + 4.6	4.3/20.3	97672
2006 RN ₈	2008 01 22.1	08 14.71 +20 07.6 20.4	-1.15 + 4.3	0.1/22.1	09801
2005 JS ₄₃	2008 01 22.2	08 14.62 +06 44.1 22.0	-1.07 + 2.5	4.4/24.0	87671
2002 WV ₂₁	2008 01 22.2	08 14.63 +29 24.8 19.2	-1.01 + 6.3	3.4/20.2	22725
2000 SU ₂₁₄	2008 01 22.2	08 14.64 +28 57.2 20.4	-0.90 + 2.2	2.5/20.6	14605
2006 SV ₁₀₈	2008 01 22.2	08 14.70 +24 12.6 20.7	-0.92 + 2.9	1.5/21.4	10045
2002 JR ₁₀	2008 01 22.2	08 14.72 +13 14.5 20.1	-1.09 + 5.7	2.6/23.5	14662
2006 TM ₈₃	2008 01 22.2	08 14.76 +15 59.7 20.2	-0.95 + 2.1	1.2/22.9	28914

2004 BA ₆₉	2008 01 22.2	08 14.77 +31 08.9 17.6	-1.82 -12.3	5.0/22.0	26706
2001 WF ₇₈	2008 01 22.2	08 14.77 +24 07.3 20.7	-0.90 + 3.7	1.3/21.4	21771
2002 JJ ₁₀₁	2008 01 22.2	08 14.77 +07 59.8 21.2	-0.99 + 5.9	3.7/24.6	75352
2006 SH ₇₆	2008 01 22.2	08 14.79 +31 52.9 20.9	-1.10 + 3.2	4.0/20.1	11244
2002 PQ ₁₆₀	2008 01 22.2	08 14.83 +24 40.2 20.1	-1.12 + 1.3	1.7/21.5	18018
2006 UV ₂₁₈	2008 01 22.2	08 14.84 +08 24.1 20.0	-0.85 + 4.7	3.9/24.6	15948
2006 QZ ₂₀	2008 01 22.2	08 14.84 +06 34.7 20.7	-0.90 + 5.9	4.0/25.1	11185
2000 CL	2008 01 22.2	08 14.87 +23 52.9 18.8	-1.09 + 1.6	1.8/21.6	28699
2001 TZ ₁₃	2008 01 22.2	08 14.87 +24 21.1 19.8	-0.93 + 4.9	1.5/21.4	30129
2006 RA ₃₉	2008 01 22.2	08 14.88 +22 09.7 21.0	-1.09 + 3.1	0.8/21.9	24499
2006 QZ ₁₁₅	2008 01 22.2	08 14.88 +17 57.8 20.4	-1.08 + 2.0	0.6/22.5	30243
2006 RN ₇₄	2008 01 22.2	08 14.89 +32 32.8 19.9	-1.15 + 1.9	5.0/20.1	28911
2004 DB ₄₃	2008 01 22.2	08 14.90 +24 15.4 20.0	-1.00 + 3.4	1.5/21.5	28848
2002 PW ₁₄	2008 01 22.2	08 14.90 +15 13.1 20.9	-1.02 + 3.4	1.6/23.1	10883
2006 TG ₁₁	2008 01 22.2	08 14.90 +18 25.2 21.5	-1.04 + 3.4	0.5/22.5	10199
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 GH ₁₁	2008 01 22.2	08 14.94 +14 30.0 20.2	-1.04 + 6.7	2.2/23.3	11090
2004 FX ₁₃₀	2008 01 22.2	08 14.96 +18 22.5 18.8	-0.91 + 8.4	0.5/22.6	11049
2001 PK ₃₁	2008 01 22.2	08 14.98 +05 59.4 20.8	-0.91 + 1.0	4.3/24.5	13773
2006 SY ₃₆₅	2008 01 22.2	08 15.01 +06 54.1 19.6	-0.83 + 2.8	4.1/24.6	10189
2005 RX ₇	2008 01 22.2	08 15.01 +12 29.9 20.9	-0.64 + 2.6	1.5/23.7	21824
2006 SC ₃₂₈	2008 01 22.2	08 15.02 +23 08.6 21.2	-1.10 + 4.2	1.1/21.7	22832
9084 P-L	2008 01 22.2	08 15.04 +13 15.5 19.5	-1.01 + 3.4	2.3/24.0	77912
2002 RU ₂₆₀	2008 01 22.2	08 15.05 +28 12.1 20.6	-1.06 + 4.8	2.6/20.7	28770
2002 TW ₂₁₇	2008 01 22.2	08 15.05 +19 29.7 20.6	-1.02 + 2.6	0.1/22.3	10926
2003 BN ₆₃	2008 01 22.2	08 15.09 +18 11.6 19.4	-0.91 + 3.3	0.6/22.6	10963
2006 UO ₂₆₀	2008 01 22.2	08 15.11 +14 57.6 20.1	-0.86 + 2.9	1.6/23.2	22853
2006 SP ₈₀	2008 01 22.2	08 15.13 +19 16.0 20.9	-0.98 + 3.6	0.2/22.4	21864
1999 RU ₅₀	2008 01 22.2	08 15.13 +24 00.7 19.8	-1.14 + 4.2	1.6/21.6	30099
2001 QA ₁₆₂	2008 01 22.2	08 15.14 +26 46.0 20.2	-1.01 + 2.5	2.2/21.1	07948
2000 SW ₉₁	2008 01 22.3	08 15.06 +18 38.0 19.7	-0.90 + 0.4	0.3/22.5	30113
2005 GZ ₄₄	2008 01 22.3	08 15.06 +16 11.7 19.8	-1.09 + 3.7	1.6/22.9	95668
2006 TK ₆₆	2008 01 22.3	08 15.08 +22 00.6 20.2	-0.94 + 4.3	0.7/21.9	30249
2006 QY ₁₂₁	2008 01 22.3	08 15.08 +09 18.3 20.8	-0.94 + 3.5	3.5/24.3	09740
2006 UU ₂₃	2008 01 22.3	08 15.12 +21 29.6 19.6	-0.93 + 2.2	0.6/22.0	28914
1999 UK ₆₂	2008 01 22.3	08 15.13 +23 43.3 18.3	-1.16 - 0.4	1.7/21.8	28692
2005 FD ₃	2008 01 22.3	08 15.14 +32 13.1 19.2	-1.48 +22.3	4.7/18.6	30225
2004 JG ₄₉	2008 01 22.3	08 15.15 -05 10.1 20.6	-0.89 - 0.3	8.8/26.1	28141
2005 MN ₃	2008 01 22.3	08 15.15 +07 42.4 20.4	-0.91 + 5.0	3.9/24.7	14738
2006 SL ₂₆₁	2008 01 22.3	08 15.18 +12 32.1 20.2	-0.83 + 2.5	2.6/23.6	10132
2006 RC ₇₅	2008 01 22.3	08 15.20 +10 41.5 20.5	-1.02 + 4.7	3.6/24.0	14784
1995 SX ₆₀	2008 01 22.3	08 15.22 +21 25.1 21.5	-0.87 + 3.5	0.5/22.0	07725
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 RJ ₈₂	2008 01 22.3	08 15.32 +17 59.3 20.4	-0.92 + 2.9	0.6/22.7	09901
2006 TX ₃₇	2008 01 22.3	08 15.34 +21 37.4 21.2	-0.85 + 2.8	0.5/22.0	10234
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 SJ ₇₁	2008 01 22.3	08 15.38 +25 30.0 21.4	-1.03 + 3.3	1.9/21.3	10015
2006 UP ₂₇₆	2008 01 22.3	08 15.38 +16 58.0 20.1	-0.96 + 2.8	1.0/22.9	14400
2006 SY ₈₇	2008 01 22.3	08 15.38 +18 31.9 20.6	-0.90 + 3.2	0.4/22.6	10027
2006 SE ₇₀	2008 01 22.3	08 15.41 +18 47.5 20.3	-1.08 + 4.1	0.4/22.5	15937
2005 JO ₁₂	2008 01 22.3	08 15.43 +26 58.0 20.5	-1.07 + 3.5	3.6/21.1	95676

2001 SQ ₃₄₆	2008 01 22.3	08 15.43 +15 58.7 19.7	-0.98 + 0.2	1.2/22.9	20262
2005 TP ₁₆	2008 01 22.3	08 15.45 +40 12.6 21.9	-1.06 + 1.1	5.6/18.7	95976
2002 VO ₅₁	2008 01 22.3	08 15.45 +18 35.5 19.7	-0.97 + 4.8	0.4/22.6	18027
2002 TA ₃₃₉	2008 01 22.3	08 15.45 +11 24.2 20.7	-0.95 + 5.2	2.9/24.0	22722
2002 TD ₂₄₆	2008 01 22.3	08 15.46 +22 13.9 21.3	-1.00 + 4.4	0.8/21.9	08465
2006 SA ₁₁	2008 01 22.3	08 15.47 +09 01.6 20.5	-0.99 + 1.2	3.6/24.1	09944
2006 TT ₃₁	2008 01 22.3	08 15.47 +39 10.4 22.4	-1.13 + 2.9	5.5/18.8	10227
2001 BU ₂₇	2008 01 22.3	08 15.48 +19 26.6 17.6	-1.18 + 1.3	0.2/22.4	07898
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 TV ₃₁₄	2008 01 22.3	08 15.49 +02 54.5 21.2	-0.91 + 5.9	5.6/25.9	14678
2006 SG ₁₇₁	2008 01 22.3	08 15.49 +21 33.5 21.2	-1.07 + 3.0	0.6/22.1	10092
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 SF ₃₂₉	2008 01 22.3	08 15.52 +50 01.0 20.5	-1.56 - 2.6	10.2/18.1	84982
2006 ST ₁₈₉	2008 01 22.4	08 15.47 +21 50.5 21.5	-0.91 + 3.9	0.7/22.0	14793
2000 QF ₁₆	2008 01 22.4	08 15.48 +31 23.3 19.3	-1.05 - 0.9	3.6/20.8	14601
2006 QO ₄₈	2008 01 22.4	08 15.48 +30 55.7 20.9	-1.09 + 1.6	3.4/20.6	11190
2006 SR ₅₄	2008 01 22.4	08 15.48 +27 21.8 20.5	-1.23 + 4.6	2.8/21.0	22827
2001 XL ₁₅₈	2008 01 22.4	08 15.49 +20 00.4 20.0	-0.86 + 3.4	0.1/22.4	30135
2004 DV ₂₃	2008 01 22.4	08 15.49 +08 30.7 20.7	-0.89 + 6.0	3.5/24.7	14712
2001 XL ₁₃₁	2008 01 22.4	08 15.51 +38 16.4 19.4	-1.01 + 7.8	6.4/17.8	28741
2001 QS ₁₉₀	2008 01 22.4	08 15.52 +10 50.5 19.9	-0.98 - 0.1	2.9/23.7	07951
2002 TD ₁₆₀	2008 01 22.4	08 15.54 +28 43.0 19.8	-1.04 + 6.4	3.0/20.6	03432
2003 SA ₃₉	2008 01 22.4	08 15.54 +18 29.4 19.5	-1.21 + 0.4	0.6/22.6	57941
2006 UL ₇₁	2008 01 22.4	08 15.54 +21 05.4 20.6	-0.88 + 3.5	0.4/22.2	30250
2005 GX ₃	2008 01 22.4	08 15.56 +26 18.4 19.5	-1.11 + 4.6	2.6/21.2	28879
2005 GP ₁₉	2008 01 22.4	08 15.60 +24 01.3 19.5	-1.13 + 3.6	2.0/21.7	14734
2006 RC ₉₈	2008 01 22.4	08 15.64 +35 36.3 19.9	-1.11 + 2.0	5.3/19.8	14786
2003 UL ₁₇₄	2008 01 22.4	08 15.65 +19 01.8 19.7	-1.16 + 2.7	0.3/22.6	04269
2004 JX ₄₃	2008 01 22.4	08 15.66 +30 40.9 20.5	-0.87 + 2.9	2.8/20.4	11059
2006 UE ₂₂₃	2008 01 22.4	08 15.66 +32 54.8 19.2	-1.04 + 0.7	4.3/20.3	14392
2006 SO ₁₄	2008 01 22.4	08 15.72 +15 23.0 21.1	-1.14 + 3.0	1.6/23.2	09952
2006 KJ ₁₆	2008 01 22.4	08 15.72 +37 56.4 19.3	-1.46 +17.0	8.0/17.4	30238
2002 RA ₉₂	2008 01 22.4	08 15.73 +14 45.9 19.8	-0.99 + 4.4	1.8/23.4	18019
2002 LS ₂₉	2008 01 22.4	08 15.74 +17 45.7 21.4	-1.05 + 4.7	0.7/22.8	14663
1999 VE ₂₀	2008 01 22.4	08 15.74 +22 53.9 18.5	-1.06 + 5.8	1.9/21.8	30102
2003 UJ ₂₇	2008 01 22.4	08 15.74 +24 21.4 20.9	-1.15 + 5.8	1.7/21.6	30182
2001 SN ₁₄₈	2008 01 22.4	08 15.80 +21 27.8 19.7	-0.96 + 1.9	0.5/22.2	30127
2005 EP ₁₆₁	2008 01 22.4	08 15.83 +23 13.4 20.9	-1.09 + 3.9	1.2/21.9	09140
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 UY ₆₂	2008 01 22.4	08 15.87 +27 30.9 19.4	-0.96 + 0.6	2.4/21.3	10346
2003 SP ₈₀	2008 01 22.4	08 15.90 +32 45.3 20.5	-1.29 + 2.5	4.8/20.4	03519
2003 OC ₃₃	2008 01 22.4	08 15.92 +24 57.1 19.3	-1.28 + 1.4	2.1/21.7	08720
2001 MN ₁₆	2008 01 22.4	08 15.92 +21 11.5 20.9	-1.00 + 1.9	0.4/22.3	16102
2005 SD ₂₇₃	2008 01 22.4	08 15.93 +20 54.3 21.1	-0.67 + 2.1	0.2/22.3	09381
2002 PB ₁₁₄	2008 01 22.4	08 15.95 +15 52.4 19.4	-1.00 + 5.2	1.8/23.2	14665
2000 QN ₁₃₉	2008 01 22.4	08 15.95 +34 51.4 20.9	-0.95 + 1.6	3.7/19.9	10741
2005 JE ₁₀₂	2008 01 22.4	08 15.97 +22 31.1 19.6	-0.97 + 6.5	0.9/21.9	30231
2006 SS ₂₈₀	2008 01 22.5	08 15.89 +20 52.9 20.1	-0.93 + 4.1	0.3/22.3	30248
2001 TL ₁₇₄	2008 01 22.5	08 15.90 +46 11.8 19.4	-1.12 + 4.1	9.4/16.8	30492
2006 SH ₂₁₁	2008 01 22.5	08 15.91 +08 49.2 19.6	-0.83 + 5.9	3.5/24.9	14793
2005 EB ₁₅₉	2008 01 22.5	08 15.92 +10 26.4 21.6	-1.03 + 4.8	3.4/24.3	09140

2004 BL ₇₈	2008 01 22.5	08 15.94 +20 58.0 20.2	-0.99 + 5.6	0.5/22.3	04290
2006 QD ₁₈₂	2008 01 22.5	08 15.94 +24 53.0 19.8	-0.96 + 5.1	1.8/21.5	28910
2006 SZ ₃₇₂	2008 01 22.5	08 15.97 +19 44.1 19.5	-0.91 + 1.5	0.0/22.5	22833
2006 SW ₄₉	2008 01 22.5	08 16.02 +43 51.3 20.0	-1.12 + 1.3	7.8/18.1	22827
2004 FT ₁₂₄	2008 01 22.5	08 16.03 +15 35.3 20.2	-0.95 + 2.8	1.5/23.3	08998
2006 TN ₆₇	2008 01 22.5	08 16.04 +00 39.6 21.7	-0.86 + 3.5	5.8/26.3	21870
2003 SH ₂₅₈	2008 01 22.5	08 16.07 +25 47.3 19.6	-1.16 + 2.3	2.7/21.6	76013
2006 SU ₁₁	2008 01 22.5	08 16.11 +28 03.4 20.9	-1.17 + 1.5	2.7/21.2	11230
2001 SB ₁₃₅	2008 01 22.5	08 16.12 +21 53.5 19.1	-0.95 + 2.4	0.7/22.2	30126
2003 YA ₁₂	2008 01 22.5	08 16.13 +31 43.3 19.1	-1.25 + 0.6	4.8/20.9	57452
2006 UN ₁₁₃	2008 01 22.5	08 16.15 +07 33.9 20.6	-0.84 + 2.8	4.2/24.8	22849
2001 OF ₁₁₁	2008 01 22.5	08 16.19 +09 07.1 19.8	-0.85 + 6.2	3.4/24.9	14614
2000 WY ₇₂	2008 01 22.5	08 16.19 +12 31.6 19.5	-1.20 + 1.9	2.9/24.0	24319
2004 EB ₂₀	2008 01 22.5	08 16.21 +30 46.5 19.0	-1.02 + 4.6	3.9/20.4	30210
2006 RF ₂₂	2008 01 22.5	08 16.22 +27 47.8 20.5	-1.11 + 3.5	2.5/21.1	14781
2004 TG ₁₇₃	2008 01 22.5	08 16.23 +56 27.9 19.6	-2.13 - 0.4	16.2/16.5	73376
2006 RS ₄₇	2008 01 22.5	08 16.23 +29 09.7 20.3	-1.04 + 2.5	3.2/20.9	09863
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 UV ₁₀₅	2008 01 22.5	08 16.27 -04 39.1 21.1	-0.77 + 2.2	7.1/27.3	10380
2004 FF ₈₁	2008 01 22.5	08 16.27 +18 50.7 20.0	-0.92 + 5.0	0.3/22.8	28853
2005 JE ₇₂	2008 01 22.5	08 16.28 +13 25.6 20.6	-1.08 + 4.2	2.6/23.7	11100
2006 QG ₂	2008 01 22.5	08 16.31 +21 05.9 20.7	-1.08 + 3.0	0.5/22.4	11182
2003 UX ₂₂₂	2008 01 22.5	08 16.32 +31 29.0 19.6	-1.21 + 2.4	4.8/20.7	28819
2006 UZ ₂₂₅	2008 01 22.5	08 16.33 +16 56.0 20.4	-0.94 + 4.3	1.0/23.1	14805
2006 UE ₂₂	2008 01 22.5	08 16.33 +13 56.5 19.5	-0.94 + 4.2	2.3/23.7	22846
2003 YR ₃₀	2008 01 22.5	08 16.36 +30 21.0 19.3	-1.06 + 5.3	4.9/20.5	30197
2006 QS ₂₀	2008 01 22.6	08 16.31 +23 45.1 20.7	-1.17 + 1.9	1.4/22.0	28908
2006 SV ₁₃	2008 01 22.6	08 16.34 +11 30.4 20.6	-0.92 + 3.9	3.1/24.2	21639
2001 SX ₂₇	2008 01 22.6	08 16.35 +31 25.6 20.3	-1.02 + 2.1	3.9/20.6	07987
1998 UF ₁₇	2008 01 22.6	08 16.35 +33 07.4 19.7	-1.15 + 2.0	4.9/20.4	04113
2000 GE ₁₆₇	2008 01 22.6	08 16.36 +00 41.7 18.7	-0.99 - 0.6	8.3/25.1	62294
2006 ST ₃₄	2008 01 22.6	08 16.36 +15 44.4 21.3	-0.98 + 2.7	1.3/23.3	12927
2006 RY ₉₁	2008 01 22.6	08 16.37 +12 45.9 19.4	-0.83 + 3.3	2.4/24.0	24499
2004 CZ ₅₈	2008 01 22.6	08 16.40 +19 46.0 18.5	-0.97 + 9.4	0.0/22.6	11028
2005 JE ₁₀₃	2008 01 22.6	08 16.41 +12 08.1 20.7	-0.91 + 7.1	2.5/24.3	11101
2003 CS ₆	2008 01 22.6	08 16.42 +20 19.8 18.9	-0.86 + 5.4	0.2/22.5	28791
2006 SM ₁₁₄	2008 01 22.6	08 16.45 +44 42.3 21.6	-1.16 + 0.5	7.4/18.6	21864
2004 FB ₇₇	2008 01 22.6	08 16.46 +08 23.6 20.7	-0.87 + 4.1	3.6/24.8	11046
2001 SJ ₃₃₅	2008 01 22.6	08 16.46 +24 57.8 18.6	-1.08 - 1.0	1.9/21.9	10804
2006 PD ₈	2008 01 22.6	08 16.47 +22 12.8 21.5	-1.13 + 2.3	0.9/22.2	11177
2003 QE ₆	2008 01 22.6	08 16.50 +15 00.3 19.6	-1.10 + 6.9	2.0/24.0	57920
2002 TD ₃₈	2008 01 22.6	08 16.50 -13 19.2 20.3	-0.90 + 2.7	10.9/29.6	12822
2006 PX ₁₅	2008 01 22.6	08 16.50 +26 31.9 21.2	-1.11 + 2.8	2.3/21.5	09602
2005 JQ	2008 01 22.6	08 16.52 +26 32.3 20.4	-1.17 + 5.1	2.7/21.3	09215
2005 MK ₂₉	2008 01 22.6	08 16.59 +11 00.8 19.9	-0.92 + 0.3	2.9/24.0	86834
2004 FQ ₆₂	2008 01 22.6	08 16.59 +14 28.1 20.1	-0.92 + 4.6	1.9/23.7	66350
2006 QE ₈₇	2008 01 22.6	08 16.61 +26 09.2 19.9	-1.23 + 0.3	2.8/21.7	09704
2001 UH ₁₄₂	2008 01 22.6	08 16.62 +12 23.5 19.8	-0.85 + 4.0	2.6/24.1	15711
2003 FZ ₈	2008 01 22.6	08 16.63 +34 54.9 19.4	-1.12 - 1.4	4.3/20.5	70357
2004 UT ₉	2008 01 22.6	08 16.64 +05 14.7 18.7	-1.51 - 6.4	7.0/24.0	30215
2001 MW ₈	2008 01 22.6	08 16.65 +24 34.6 20.6	-1.00 + 1.5	1.4/21.9	17932

2006 RK ₆₆	2008 01 22.6	08 16.67 +24 45.1 21.0	-1.03 + 2.5	1.6/21.8	09887
2006 TQ ₈₄	2008 01 22.6	08 16.68 +21 13.9 20.0	-1.00 + 2.2	0.5/22.4	30249
2000 JG ₇₅	2008 01 22.6	08 16.69 +14 20.3 20.8	-1.02 + 4.6	2.0/23.7	97377
2003 AY ₉	2008 01 22.6	08 16.71 +16 12.8 18.5	-0.90 + 5.5	1.4/23.4	10955
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 RN ₉₂	2008 01 22.6	08 16.72 +11 26.1 20.8	-0.84 + 3.1	2.6/24.3	11226
2006 TH ₇₉	2008 01 22.6	08 16.75 -01 39.2 21.2	-0.78 + 2.2	5.8/26.8	14362
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 RU	2008 01 22.6	08 16.75 +23 36.5 20.2	-1.04 + 1.2	1.3/22.1	09785
2002 TC ₅₂	2008 01 22.6	08 16.77 -02 54.3 18.6	-0.89 + 2.8	8.8/27.3	29620
2006 TC ₁₈	2008 01 22.6	08 16.79 +23 29.3 21.2	-0.95 + 3.4	1.1/22.0	24502
2006 PU ₂₉	2008 01 22.6	08 16.80 +20 16.8 20.6	-1.11 + 2.9	0.2/22.6	11180
1999 VT ₁₆₁	2008 01 22.6	08 16.80 +26 23.9 19.7	-1.17 + 2.8	2.9/21.6	28694
2005 EL ₁₈₄	2008 01 22.6	08 16.83 +27 14.9 19.0	-1.19 + 3.3	3.3/21.4	77843
2003 WQ ₁₇₁	2008 01 22.7	08 16.73 +05 07.2 20.2	-1.01 + 4.7	5.8/25.6	28831
1999 RQ ₉₃	2008 01 22.7	08 16.75 +24 08.9 19.9	-1.14 + 3.8	1.7/21.9	30099
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 DM ₁₅	2008 01 22.7	08 16.78 +25 08.0 18.2	-1.01 + 6.7	2.6/21.6	30119
1999 TH ₁₇₀	2008 01 22.7	08 16.82 +19 27.2 18.8	-1.06 + 2.6	0.1/22.8	30101
2006 SO ₆₈	2008 01 22.7	08 16.83 +28 54.5 19.8	-1.03 + 2.4	3.3/21.1	16351
2000 SX ₃₄₃	2008 01 22.7	08 16.83 +04 38.9 21.4	-0.80 + 1.6	3.8/25.4	07883
2006 QK ₆₁	2008 01 22.7	08 16.86 +08 11.2 21.2	-0.96 + 2.6	4.0/24.8	09686
2001 TU ₁₈₂	2008 01 22.7	08 16.89 +33 37.5 19.3	-1.03 + 1.1	4.4/20.4	10813
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 RC ₉₃	2008 01 22.7	08 16.92 +20 34.9 20.5	-1.08 + 2.9	0.3/22.6	09914
1997 ED ₂₇	2008 01 22.7	08 16.94 +06 28.0 19.4	-0.78 + 9.1	4.2/26.0	10688
2004 CG ₇	2008 01 22.7	08 16.94 +35 30.7 20.1	-1.44 - 3.7	5.4/21.0	86261
2006 SU ₇₈	2008 01 22.7	08 16.94 +24 35.1 20.3	-1.04 + 0.5	1.5/22.0	14789
2001 TP ₉₁	2008 01 22.7	08 16.95 +05 42.6 19.5	-0.84 + 2.7	5.5/25.4	08041
2006 UY ₂₂₂	2008 01 22.7	08 16.96 +23 08.6 20.0	-0.90 + 1.4	1.1/22.2	22852
2003 BN ₉₂	2008 01 22.7	08 16.96 +29 55.0 19.2	-0.98 + 1.6	3.8/21.0	08671
2006 QW ₃	2008 01 22.7	08 16.96 +16 54.1 20.6	-0.95 + 3.8	0.9/23.3	11183
2001 ON ₆₂	2008 01 22.7	08 16.97 +35 40.0 19.5	-1.80 - 6.0	7.6/21.6	74094
2005 NM ₆₃	2008 01 22.7	08 16.98 +20 17.0 21.2	-0.93 + 5.0	0.2/22.6	86913
1998 RB ₄₁	2008 01 22.7	08 17.00 +29 34.7 20.4	-1.15 + 1.0	3.4/21.2	10694
2003 ST ₂₉₂	2008 01 22.7	08 17.00 +04 59.5 20.2	-1.08 + 2.5	6.1/25.3	57976
2006 SK ₁₄₃	2008 01 22.7	08 17.02 +13 11.3 22.0	-0.96 + 3.3	2.0/24.0	22829
1998 HZ ₉₅	2008 01 22.7	08 17.03 -03 36.2 20.3	-0.76 + 2.8	6.2/27.3	93722
2003 SM ₇₅	2008 01 22.7	08 17.04 +12 03.1 19.7	-1.09 + 5.1	3.1/24.2	77709
2005 EN ₁₇	2008 01 22.7	08 17.05 +25 10.2 20.8	-1.21 + 2.8	2.1/21.9	09120
2003 WH ₆₂	2008 01 22.7	08 17.06 +09 30.8 18.7	-1.03 + 2.4	4.5/24.5	30191
2004 EO ₈₆	2008 01 22.7	08 17.09 +27 15.9 19.3	-1.00 + 5.0	3.1/21.3	28132
2006 SR ₂₇₉	2008 01 22.7	08 17.12 +18 20.3 20.9	-0.97 + 2.5	0.4/23.0	12934
2002 VF ₇₂	2008 01 22.7	08 17.12 +18 32.9 20.2	-0.96 + 4.4	0.4/23.0	28783
2001 BB ₆₁	2008 01 22.7	08 17.12 -03 09.4 17.7	-0.96 +19.5	10.3/30.6	77504
2006 TY ₃₆	2008 01 22.7	08 17.13 +08 55.7 20.5	-0.95 + 2.3	3.7/24.6	26210
2003 UJ ₄₁	2008 01 22.7	08 17.13 +28 16.0 19.7	-1.20 + 3.2	3.3/21.3	10994
2006 TC ₄₉	2008 01 22.7	08 17.14 +20 26.4 20.6	-0.98 + 2.8	0.2/22.7	28913
1999 RD ₇₃	2008 01 22.7	08 17.14 +18 23.8 20.2	-1.12 + 3.3	0.5/23.0	28688
2000 WA ₅₅	2008 01 22.7	08 17.17 +07 23.9 17.5	-1.50 -14.8	6.4/22.7	30116
2001 US ₁₄₅	2008 01 22.7	08 17.17 +47 23.5 19.7	-1.10 + 5.9	10.4/15.7	50570

2006 WC ₇₆	2008 01 22.7	08 17.17 +21 44.9 21.3	-0.82 + 2.8	0.5/22.4	12617
2002 WK ₁₅	2008 01 22.7	08 17.18 +32 39.2 18.3	-0.98 +10.3	5.1/19.5	30162
2001 OD ₉₀	2008 01 22.7	08 17.19 +17 31.8 20.1	-0.91 + 6.4	0.7/23.2	21764
2001 XM ₅	2008 01 22.7	08 17.21 -01 07.9 20.1	-0.84 + 1.2	6.3/26.6	16186
2002 RT ₁₈₃	2008 01 22.7	08 17.22 +19 00.0 21.4	-1.10 + 0.5	0.2/22.9	50654
2006 RL ₉₃	2008 01 22.8	08 17.16 +14 07.7 21.0	-0.93 + 2.7	1.8/23.8	15935
2006 QB ₃₂	2008 01 22.8	08 17.17 -02 08.9 21.2	-0.89 + 5.6	6.5/27.7	14779
2005 SG ₂₅₁	2008 01 22.8	08 17.21 +28 46.5 21.2	-0.85 + 2.2	2.2/21.2	97843
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 VN ₄₁	2008 01 22.8	08 17.24 +21 49.1 20.1	-0.86 + 3.3	0.6/22.4	28915
2000 SU ₄₃	2008 01 22.8	08 17.25 -19 47.1 19.8	-0.86 + 3.0	10.4/30.7	17918
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 VM ₁₂₉	2008 01 22.8	08 17.33 +12 04.9 18.9	-0.87 + 0.9	2.4/24.0	22858
2003 XO ₂₁	2008 01 22.8	08 17.36 +22 09.8 19.2	-1.11 + 0.8	1.0/22.5	30195
2005 GR ₁₃₂	2008 01 22.8	08 17.37 +11 22.3 21.1	-0.98 + 4.6	2.9/24.4	11094
2001 VR ₇	2008 01 22.8	08 17.37 +06 31.8 19.3	-0.85 + 2.2	4.5/25.2	10826
2004 DN ₆₀	2008 01 22.8	08 17.41 +16 05.5 19.6	-0.94 + 5.5	1.5/23.6	11035
2002 PH ₁₆₆	2008 01 22.8	08 17.43 +22 58.3 19.8	-1.12 + 1.1	1.3/22.4	61259
2001 TV ₆₄	2008 01 22.8	08 17.44 +19 49.5 19.3	-0.90 + 3.6	0.0/22.8	26601
2003 SV ₂₅₅	2008 01 22.8	08 17.46 +09 33.6 20.7	-1.08 + 4.2	3.8/24.7	57971
2002 TD ₁₀₇	2008 01 22.8	08 17.46 +04 00.1 20.1	-0.92 + 2.9	5.2/25.7	14674
2000 WQ ₁₁	2008 01 22.8	08 17.48 +35 30.4 20.4	-0.96 + 2.7	4.5/19.8	22679
2001 YW ₇	2008 01 22.8	08 17.51 +13 35.5 19.1	-0.89 + 0.7	1.8/24.0	26605
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 RA ₉₈	2008 01 22.8	08 17.53 +17 56.7 19.8	-0.99 + 2.7	0.7/23.2	09921
2000 VK ₄₃	2008 01 22.8	08 17.53 +25 33.2 18.9	-1.22 + 3.0	2.7/21.9	77483
2006 SM ₈₅	2008 01 22.8	08 17.53 +21 52.6 20.3	-0.95 + 3.2	0.7/22.5	10026
1995 UK ₈₂	2008 01 22.8	08 17.53 +30 11.5 20.9	-0.90 + 4.3	3.1/20.7	10685
2003 UB ₁₈₁	2008 01 22.8	08 17.54 +22 20.0 19.0	-1.09 + 4.5	1.2/22.4	02185
2006 RM ₇₂	2008 01 22.8	08 17.54 +20 25.5 20.4	-1.00 + 3.3	0.3/22.7	28911
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 SC ₉₇	2008 01 22.8	08 17.54 +13 21.5 19.6	-1.09 + 5.3	2.5/24.1	75957
2001 XM ₂₅₈	2008 01 22.8	08 17.55 +07 04.7 19.8	-0.82 + 3.5	4.0/25.3	08178
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 XQ ₂₃	2008 01 22.8	08 17.58 +30 39.3 20.8	-1.17 + 5.2	3.9/20.7	11008
2006 SM ₂₇₃	2008 01 22.8	08 17.59 +29 18.9 21.6	-1.01 + 3.0	2.8/21.1	10139
2006 SO ₂₀₀	2008 01 22.8	08 17.61 +04 57.3 20.7	-0.80 + 3.0	4.7/25.7	10106
2003 EL ₄₃	2008 01 22.8	08 17.62 +54 28.7 20.2	-1.40 - 0.2	9.7/15.9	21791
2005 ER ₆₀	2008 01 22.8	08 17.62 +12 45.0 20.3	-1.11 + 3.5	3.0/24.0	11082
2001 UW ₂₂₄	2008 01 22.8	08 17.63 +40 25.8 19.5	-1.01 + 7.5	7.5/17.6	08101
2006 SU ₂₉₀	2008 01 22.8	08 17.63 -00 32.4 19.9	-0.88 + 2.6	6.8/26.6	26772
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 TL ₁₅	2008 01 22.9	08 17.58 +06 11.9 19.9	-0.83 + 2.9	4.1/25.5	24502
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 ST ₂₂	2008 01 22.9	08 17.68 +32 53.1 20.0	-1.19 + 4.0	4.8/20.5	22826
2006 SX ₂₉₀	2008 01 22.9	08 17.68 +10 42.8 21.3	-0.89 + 3.2	3.0/24.6	11282
2006 UK ₂₉₀	2008 01 22.9	08 17.69 +25 38.8 20.6	-0.88 + 5.3	1.7/21.7	12964
2002 RB ₁₂	2008 01 22.9	08 17.70 +18 42.1 19.7	-1.02 + 2.8	0.4/23.1	10897
2002 TQ ₁₆₉	2008 01 22.9	08 17.73 +07 14.0 19.8	-1.02 + 0.3	4.5/24.8	14675
2001 RL ₁	2008 01 22.9	08 17.74 +24 33.5 20.2	-0.97 + 2.3	1.5/22.1	14620
2005 NN ₆₄	2008 01 22.9	08 17.76 +15 10.7 21.0	-0.82 + 2.4	1.2/23.7	12894