

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

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

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

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

MPC@CFA.HARVARD.EDU (science)

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

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

Timothy B. Spahr, Director

Gareth V. Williams, Associate Director

Brian G. Marsden, Director Emeritus

Syuichi Nakano and Andreas Doppler, Associates

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NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 67895. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
C11	14.0901	0.64091	+0.76509	City Observatory, Slaný
C12	2.1107	0.74967	+0.65964	Berta Observatory, Sabadell
C13	9.10031	0.698332	+0.713430	Como
C14	15.96700	0.668463	+0.741344	Sky Vistas Observatory, Eichgraben
D96	140.34216	0.827287	-0.559905	Tzec Maun Observatory, Moorook
I66	312.0000	0.96235	-0.27153	Taurus Australis Observatory, Brasilia

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	Obs.
2006 MF ₁₀	1996 04 18.24097	15 04 54.46	-14 17 38.6	<i>MPS</i> 309423			809
2006 MF ₁₀	1996 04 18.26736	15 04 55.21	-14 17 23.9	<i>MPS</i> 309423	18.5		809
2006 MF ₁₀	1996 04 20.20208	15 06 05.27	-14 04 12.8	<i>MPS</i> 309424			809
2006 MF ₁₀	1996 04 20.22847	15 06 06.09	-14 04 01.2	<i>MPS</i> 309424			809

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2001 TZ ₁₃₉	* 2001 10	10.27134	23 42 40.34	−09 46 29.2	<i>MPS</i> 39544	644
2001 TZ ₁₃₉	2001 10	10.29252	23 42 39.10	−09 46 16.4	<i>MPS</i> 39544	644
2001 TZ ₁₃₉	2001 10	10.31348	23 42 37.90	−09 46 03.9	<i>MPS</i> 39544	644
2001 TZ ₁₃₉	2001 10	16.16331	23 37 51.23	−08 41 45.6	<i>MPS</i> 39544	644
2001 TZ ₁₃₉	2001 10	16.18447	23 37 50.24	−08 41 30.8	<i>MPS</i> 39544	644
2001 TZ ₁₃₉	2001 10	16.20543	23 37 49.28	−08 41 16.3	<i>MPS</i> 39544	644
2001 UU ₂₂₈	* 2001 10	20.19549	23 57 12.97	−04 33 21.4	<i>MPC</i> 65555	704
2001 UU ₂₂₈	2001 10	20.23174	23 57 11.66	−04 33 32.0	<i>MPC</i> 65555	704
2001 UU ₂₂₈	2001 10	20.25071	23 57 10.85	−04 33 35.6	<i>MPC</i> 65555	704

2002 GE ₁₅₂	*	2002 04 12.16695	12 27 13.68	+04 01 11.5	<i>MPS</i> 57566	644
2002 GE ₁₅₂		2002 04 12.24224	12 27 09.52	+04 01 14.8	<i>MPS</i> 57566	644
2002 GE ₁₅₂		2002 04 12.30624	12 27 05.98	+04 01 17.6	<i>MPS</i> 57566	644
2002 GE ₁₅₂		2002 04 16.25617	12 23 46.36	+04 02 32.5	<i>MPS</i> 57566	704
2002 GE ₁₅₂		2002 04 16.27022	12 23 45.70	+04 02 32.9	<i>MPS</i> 57566	704
2002 GE ₁₅₂		2002 04 16.28426	12 23 44.96	+04 02 32.8	<i>MPS</i> 57566	704
2002 GE ₁₅₂		2002 04 16.29830	12 23 44.25	+04 02 32.5	<i>MPS</i> 57566	704
2002 GE ₁₅₂		2002 04 16.31233	12 23 43.51	+04 02 32.8	<i>MPS</i> 57566	704
2005 BO ₄₉		2006 09 22.24114	23 47 17.90	+23 22 11.9	<i>MPS</i> 309336	699
2005 BO ₄₉		2006 09 22.26402	23 47 16.04	+23 22 14.4	<i>MPS</i> 309336	699
2005 BO ₄₉		2006 09 22.28692	23 47 13.99	+23 22 16.2	<i>MPS</i> 309336	699
2005 BO ₄₉		2006 09 22.30979	23 47 11.98	+23 22 15.2	<i>MPS</i> 309336	699
2005 ER ₃₃₀	*	2005 03 11.19959	12 21 20.32	+03 12 11.2	<i>MPS</i> 309342	691
2005 ER ₃₃₀		2005 03 11.22514	12 21 18.98	+03 12 22.2	<i>MPS</i> 309342	691
2005 ER ₃₃₀		2005 03 11.25068	12 21 17.61	+03 12 33.8	<i>MPS</i> 309342	691
2005 ER ₃₃₀		2005 03 31.19984	12 03 24.40	+05 15 26.9	<i>MPS</i> 309342	699
2005 ER ₃₃₀		2005 03 31.22415	12 03 23.05	+05 15 33.5	<i>MPS</i> 309342	699
2005 ER ₃₃₀		2005 03 31.24848	12 03 21.66	+05 15 40.0	<i>MPS</i> 309342	699
2005 ER ₃₃₀		2005 03 31.27277	12 03 20.52	+05 15 47.7	<i>MPS</i> 309342	699
2005 ER ₃₃₀		2005 04 04.30488	12 00 08.71	+05 33 55.6	<i>MPS</i> 309342	703
2005 ER ₃₃₀		2005 04 04.31298	12 00 08.46	+05 33 55.6	<i>MPS</i> 309342	703
2005 ER ₃₃₀		2005 04 04.32115	12 00 07.95	+05 33 59.1	<i>MPS</i> 309342	703
2005 ER ₃₃₀		2005 04 04.32920	12 00 07.63	+05 33 58.8	<i>MPS</i> 309342	703
2005 UN ₂₆₇		2007 05 11.28583	14 56 18.70	-13 30 30.2	<i>MPS</i> 309379	G96
2005 UN ₂₆₇		2007 05 11.29291	14 56 18.24	-13 30 28.9	<i>MPS</i> 309379	G96
2005 UN ₂₆₇		2007 05 11.30000	14 56 17.84	-13 30 27.3	<i>MPS</i> 309379	G96
2005 UN ₂₆₇		2007 05 11.30706	14 56 17.41	-13 30 26.1	<i>MPS</i> 309379	G96
2008 MN ₅		2003 11 20.31105	03 37 28.42	+36 04 25.2	<i>MPS</i> 310284	644
2008 MN ₅		2003 11 20.38369	03 37 23.01	+36 04 22.4	<i>MPS</i> 310284	644
2008 MN ₅		2003 11 20.45237	03 37 17.93	+36 04 19.1	<i>MPS</i> 310284	644
2008 UN ₃₅₉		2006 03 25.26573	10 51 56.88	+05 51 32.2	<i>MPS</i> 309544	G96
2008 UN ₃₅₉		2006 03 25.27168	10 51 56.62	+05 51 34.2	<i>MPS</i> 309544	G96
2008 UN ₃₅₉		2006 03 25.27753	10 51 56.41	+05 51 36.1	<i>MPS</i> 309544	G96
2008 UN ₃₅₉		2006 03 25.28339	10 51 56.23	+05 51 38.0	<i>MPS</i> 309544	G96
2009 SP ₁₉		2009 09 20.22856	00 11 47.14	+13 33 59.5	<i>MPS</i> 296033	H10
2009 SP ₁₉		2009 09 20.23733	00 11 46.75	+13 33 58.3	<i>MPS</i> 296033	H10
2009 SP ₁₉		2009 09 20.24392	00 11 46.42	+13 33 56.9	<i>MPS</i> 296033	H10

2009 SP ₁₉	2009 09 20.24609	00 11 46.32	+13 33 55.9	MPS296033	H10
2009 SP ₁₉	2009 09 20.24827	00 11 46.25	+13 33 57.3	MPS296033	H10
2009 SP ₁₉	2009 09 23.22289	00 09 29.35	+13 29 54.2	MPS296033	H10
2009 SP ₁₉	2009 09 23.22698	00 09 29.16	+13 29 53.9	MPS296033	H10
2009 SP ₁₉	2009 09 23.23135	00 09 28.93	+13 29 53.2	MPS296033	H10
2009 SP ₁₉	2009 09 23.23573	00 09 28.67	+13 29 52.9	MPS296033	H10
2009 SP ₁₉	2009 09 23.24001	00 09 28.45	+13 29 52.9	MPS296033	H10
2009 SP ₁₉	2009 09 23.24820	00 09 28.02	+13 29 51.6	MPS296033	H10
2010 AC ₅₉	2005 05 13.27730	13 46 17.79	+32 15 16.6	MPS310420	703
2010 AC ₅₉	2005 05 13.28543	13 46 17.32	+32 15 10.1	MPS310420	703
2010 AC ₅₉	2005 05 13.29353	13 46 16.95	+32 15 04.3	MPS310420	703
2010 AC ₅₉	2005 05 13.30164	13 46 16.77	+32 15 02.4	MPS310420	703

IDENTIFICATION CHANGES

Continuation to MPC 67898.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1995 UX ₈₃	* 1995 10 27.34670	02 12 06.08	+07 03 17.3	1995 VE ₃	21.9 V	691	
1995 UX ₈₃	1995 10 27.36770	02 12 05.00	+07 03 11.7	1995 VE ₃	21.9 V	691	
1995 UX ₈₃	1995 10 27.38863	02 12 03.92	+07 03 05.3	1995 VE ₃	21.5 V	691	
1996 VC ₄₂	* 1996 11 05.16463	01 24 06.71	+17 32 24.0	2005 YD ₁₇₇	21.3 V	691	
1996 VC ₄₂	1996 11 05.18668	01 24 05.75	+17 32 15.8	2005 YD ₁₇₇	21.2 V	691	
1996 VC ₄₂	1996 11 05.20955	01 24 04.64	+17 32 08.0	2005 YD ₁₇₇	21.0 V	691	
1998 YW ₃₃	* 1998 12 26.36731	08 13 57.53	+20 55 09.9	1998 YU ₄	19.9 V	691	
1998 YW ₃₃	1998 12 26.38958	08 13 56.58	+20 55 17.7	1998 YU ₄	20.1 V	691	
1998 YW ₃₃	1998 12 26.41181	08 13 55.62	+20 55 26.9	1998 YU ₄	19.7 V	691	
1999 FQ ₉₇	* 1999 03 22.38953	13 34 48.00	-09 45 29.5	2001 SS ₃₆	20.5 V	691	
1999 FQ ₉₇	1999 03 22.41063	13 34 47.19	-09 45 28.2	2001 SS ₃₆	20.6 V	691	
1999 FQ ₉₇	1999 03 22.43207	13 34 46.34	-09 45 26.7	2001 SS ₃₆	20.7 V	691	
2000 HZ ₁₀₅	* 2000 04 28.34892	15 35 40.79	-12 48 57.7	2004 BM ₇₀	21.8 V	691	
2000 HZ ₁₀₅	2000 04 28.37018	15 35 39.76	-12 48 54.2	2004 BM ₇₀	22.0 V	691	
2000 HZ ₁₀₅	2000 04 28.39152	15 35 38.75	-12 48 52.9	2004 BM ₇₀	22.1 V	691	
2000 QA ₂₅₅	* 2000 08 29.27887	22 18 27.28	-10 43 31.7	2005 SJ ₂₅₀	18.6	704	
2000 QA ₂₅₅	2000 08 29.29230	22 18 26.46	-10 43 34.4	2005 SJ ₂₅₀	19.1	704	
2000 QA ₂₅₅	2000 08 29.30574	22 18 25.53	-10 43 38.3	2005 SJ ₂₅₀	18.9	704	
2000 QA ₂₅₅	2000 08 29.31916	22 18 24.72	-10 43 41.9	2005 SJ ₂₅₀	19.3	704	
2000 QA ₂₅₅	2000 08 29.33265	22 18 23.97	-10 43 47.0	2005 SJ ₂₅₀	19.2	704	
2001 OZ ₁₁₃	* 2001 07 25.35580	21 15 13.62	-23 11 44.0	2001 OY ₆₄	20.0	608	
2001 OZ ₁₁₃	2001 07 25.36634	21 15 13.05	-23 11 46.4	2001 OY ₆₄	20.0	608	
2001 OZ ₁₁₃	2001 07 25.37762	21 15 12.47	-23 11 48.3	2001 OY ₆₄	19.8	608	
2001 OZ ₁₁₃	2001 07 25.55161	21 15 03.10	-23 12 20.4	2001 OY ₆₄	19.7	608	
2001 OZ ₁₁₃	2001 07 25.56277	21 15 02.50	-23 12 21.8	2001 OY ₆₄	20.1	608	
2001 OZ ₁₁₃	2001 07 25.57350	21 15 01.95	-23 12 23.9	2001 OY ₆₄	19.7	608	
2001 SP ₃₅₅	* 2001 09 20.315390	22 43 42.270	-00 40 45.77	2007 UX ₇₄	21.73V	645	
2001 SP ₃₅₅	2001 09 20.318862	22 43 42.136	-00 40 47.32	2007 UX ₇₄	22.62	645	
2001 XV ₂₆₇	* 2001 12 14.13401	03 03 02.41	+12 20 36.5	2003 HW ₅	21.4 V	691	
2001 XV ₂₆₇	2001 12 14.15643	03 03 01.84	+12 20 34.3	2003 HW ₅	21.1 V	691	
2001 XV ₂₆₇	2001 12 14.17848	03 03 01.27	+12 20 31.9	2003 HW ₅	21.7 V	691	
2002 CN ₃₁₆	* 2002 02 09.22764	09 06 39.47	+15 22 07.8	2009 SV ₃₃	21.7 V	291	
2002 CN ₃₁₆	2002 02 09.24855	09 06 38.23	+15 22 11.4	2009 SV ₃₃	21.4 V	291	
2002 CN ₃₁₆	2002 02 09.26947	09 06 37.00	+15 22 15.1	2009 SV ₃₃	22.0 V	291	
2002 EN ₁₆₃	* 2002 03 06.14482	09 16 40.02	+05 43 43.4	2008 GV ₂₉	19.7	644	

2002 EN ₁₆₃	2002 03 06.15514	09 16 39.69	+05 43 48.5	2008 GV ₂₉	19.7	644
2002 EN ₁₆₃	2002 03 06.16714	09 16 39.30	+05 43 54.0	2008 GV ₂₉	19.3	644
2002 RJ ₂₈₂	* 2002 09 14.52095	00 47 21.44	+02 59 17.5	2002 ST ₇₃	21.4 R	608
2002 RJ ₂₈₂	2002 09 14.53142	00 47 20.96	+02 59 12.9	2002 ST ₇₃	21.3 R	608
2004 TO ₃₇₀	* 2004 10 14.44919	02 18 50.33	+23 05 05.1	2006 DD ₅₉	19.7	644
2004 TO ₃₇₀	2004 10 14.45039	02 18 50.24	+23 05 04.8	2006 DD ₅₉	19.3	644
2004 TO ₃₇₀	2004 10 14.46133	02 18 49.63	+23 05 02.9	2006 DD ₅₉	19.8	644
2004 TO ₃₇₀	2004 10 14.46252	02 18 49.61	+23 05 02.4	2006 DD ₅₉	19.6	644
2004 TO ₃₇₀	2004 10 14.47285	02 18 49.07	+23 05 00.9	2006 DD ₅₉	20.0	644
2004 TO ₃₇₀	2004 10 14.47405	02 18 49.01	+23 05 00.9	2006 DD ₅₉	19.8	644
2004 TQ ₃₇₀	* 2004 10 15.37634	06 02 02.48	+35 16 31.0	2006 GZ ₄₀	20.5	704
2004 TQ ₃₇₀	2004 10 15.38742	06 02 02.78	+35 16 38.3	2006 GZ ₄₀	20.4	704
2004 TQ ₃₇₀	2004 10 15.40959	06 02 03.26	+35 16 50.8	2006 GZ ₄₀	20.5	704
2004 VR ₁₃₀	* 2004 11 11.08840	00 58 58.12	+03 38 06.8	2004 TF ₁₅₆	20.6 V	691
2004 VR ₁₃₀	2004 11 11.10508	00 58 57.67	+03 38 05.3	2004 TF ₁₅₆	20.5 V	691
2004 VR ₁₃₀	2004 11 11.12450	00 58 57.16	+03 38 03.8	2004 TF ₁₅₆	20.4 V	691
2004 VS ₁₃₀	* 2004 11 04.35506	03 06 09.43	+17 18 03.9	2004 TO ₂₇₆	19.5 R	703
2004 VS ₁₃₀	2004 11 04.36473	03 06 08.96	+17 18 02.7	2004 TO ₂₇₆	19.0 R	703
2004 VS ₁₃₀	2004 11 04.37446	03 06 08.46	+17 18 01.0	2004 TO ₂₇₆	19.1 R	703
2004 VS ₁₃₀	2004 11 04.38429	03 06 08.13	+17 17 59.1	2004 TO ₂₇₆	19.6 R	703
2005 JX ₁₈₅	* 2005 05 03.20573	13 24 23.32	-00 13 51.0	2006 QB ₄₇	20.6 V	691
2005 JX ₁₈₅	2005 05 03.22133	13 24 22.60	-00 13 47.7	2006 QB ₄₇	20.5 V	691
2005 JX ₁₈₅	2005 05 03.23690	13 24 21.91	-00 13 45.2	2006 QB ₄₇	20.6 V	691
2005 UQ ₅₃₀	* 2005 10 24.60913	09 43 38.598	+11 50 01.38	2005 UM ₅₃₀	21.0 R	568
2005 UQ ₅₃₀	2005 10 24.61428	09 43 38.937	+11 49 59.97	2005 UM ₅₃₀	21.1 R	568
2005 UQ ₅₃₀	2005 10 24.61941	09 43 39.282	+11 49 58.51	2005 UM ₅₃₀	21.2 R	568
2005 UR ₅₃₀	* 2005 10 29.31735	01 47 14.85	+12 04 30.4	2005 TF ₅₈	21.3 V	703
2005 UR ₅₃₀	2005 10 29.32485	01 47 14.13	+12 04 34.5	2005 TF ₅₈	20.1 V	703
2005 UR ₅₃₀	2005 10 29.33246	01 47 14.02	+12 04 32.1	2005 TF ₅₈	20.9 V	703
2005 UR ₅₃₀	2005 10 29.33999	01 47 13.38	+12 04 28.8	2005 TF ₅₈	20.2 V	703
2005 US ₅₃₀	* 2005 10 28.27411	02 00 33.76	+14 15 41.6	2005 TR ₁₆₄	19.5 V	703
2005 US ₅₃₀	2005 10 28.27946	02 00 33.48	+14 15 38.3	2005 TR ₁₆₄	19.1 V	703
2005 US ₅₃₀	2005 10 28.28483	02 00 33.15	+14 15 37.1	2005 TR ₁₆₄	20.1 V	703
2005 US ₅₃₀	2005 10 28.29020	02 00 32.97	+14 15 32.1	2005 TR ₁₆₄	19.9 V	703
2005 VL ₁₃₆	* 2005 11 07.61071	10 01 33.204	+10 00 41.10	2005 UM ₅₃₀	22.4 R	568
2005 VL ₁₃₆	2005 11 07.61985	10 01 33.787	+10 00 38.24	2005 UM ₅₃₀	22.1 R	568
2005 VL ₁₃₆	2005 11 07.62893	10 01 34.395	+10 00 35.11	2005 UM ₅₃₀	22.1 R	568
2005 XE ₁₁₈	* 2005 12 07.22629	05 34 04.87	+24 18 47.6	2005 WK ₈₁	21.0 V	691
2005 XE ₁₁₈	2005 12 07.24368	05 34 03.89	+24 18 47.9	2005 WK ₈₁	21.0 V	691
2005 XE ₁₁₈	2005 12 07.26107	05 34 02.94	+24 18 48.6	2005 WK ₈₁	21.5 V	691
2005 XF ₁₁₈	* 2005 12 04.32477	04 51 13.39	+20 57 04.3	2005 WC ₆₇	21.4 V	G96
2005 XF ₁₁₈	2005 12 04.33315	04 51 12.92	+20 57 02.4	2005 WC ₆₇	21.1 V	G96
2005 XF ₁₁₈	2005 12 04.34150	04 51 12.34	+20 57 00.1	2005 WC ₆₇	20.6 V	G96
2005 XF ₁₁₈	2005 12 04.34984	04 51 11.80	+20 56 58.0	2005 WC ₆₇	20.6 V	G96
2006 AR ₁₀₆	* 2006 01 09.47237	10 36 50.72	+05 14 03.5	2005 UM ₅₃₀	21.1 V	G96
2006 AR ₁₀₆	2006 01 09.47929	10 36 50.58	+05 14 03.2	2005 UM ₅₃₀	21.2 V	G96
2006 AR ₁₀₆	2006 01 09.48626	10 36 50.43	+05 14 03.7	2005 UM ₅₃₀	21.6 V	G96
2006 AR ₁₀₆	2006 01 09.49319	10 36 50.36	+05 14 04.8	2005 UM ₅₃₀	22.4 V	G96
2006 AS ₁₀₆	* 2006 01 10.33329	08 04 00.84	+19 44 32.3	2005 YK ₂₈₀	22.2 V	G96
2006 AS ₁₀₆	2006 01 10.33865	08 04 00.51	+19 44 33.1	2005 YK ₂₈₀	22.1 V	G96
2006 AS ₁₀₆	2006 01 10.34403	08 04 00.19	+19 44 34.1	2005 YK ₂₈₀	22.1 V	G96
2006 AS ₁₀₆	2006 01 10.34939	08 03 59.83	+19 44 34.2	2005 YK ₂₈₀	22.1 V	G96
2006 BL ₂₈₄	* 2006 01 26.32782	10 30 19.27	+05 31 13.0	2005 UM ₅₃₀	21.7 V	691

2006 BL ₂₈₄	2006 01 26.34512	10 30 18.58	+05 31 14.8	2005 UM ₅₃₀	22.1 V	691	2007 VL ₃₂₂	2007 11 10.188343	02 37 28.34	+12 08 15.2	2007 UB ₁₃₂	21.3 V	H55
2006 BL ₂₈₄	2006 01 26.36241	10 30 17.98	+05 31 17.2	2005 UM ₅₃₀	21.7 V	691	2007 VL ₃₂₂	2007 11 10.197013	02 37 27.92	+12 08 13.1	2007 UB ₁₃₂	21.2 V	H55
2006 EX ₇₄	* 2006 03 03.22704	10 43 14.75	+16 59 44.1	2006 DU ₁₉₅	19.6 R	699	2007 VL ₃₂₂	2007 11 10.205678	02 37 27.46	+12 08 11.8	2007 UB ₁₃₂	21.4 V	H55
2006 EX ₇₄	2006 03 03.25261	10 43 13.29	+16 59 53.0	2006 DU ₁₉₅		699	2007 VM ₃₂₂ *	2007 11 08.34867	03 06 48.99	+11 32 00.0	2007 TF ₄₃₃	21.1 V	G96
2006 EX ₇₄	2006 03 03.27820	10 43 11.96	+17 00 00.5	2006 DU ₁₉₅		699	2007 VM ₃₂₂	2007 11 08.35895	03 06 48.45	+11 31 57.5	2007 TF ₄₃₃	21.1 V	G96
2006 EX ₇₄	2006 03 03.31297	10 43 10.13	+17 00 10.6	2006 DU ₁₉₅		699	2007 VM ₃₂₂	2007 11 08.36848	03 06 48.02	+11 31 55.3	2007 TF ₄₃₃	21.0 V	G96
2006 JV ₈₁	* 2006 05 05.22093	12 32 09.09	-03 19 59.4	(15807)	21.5 V	G96	2007 VM ₃₂₂	2007 11 08.37803	03 06 47.55	+11 31 53.2	2007 TF ₄₃₃	20.9 V	G96
2006 JV ₈₁	2006 05 05.22727	12 32 08.91	-03 19 59.9	(15807)	22.3 V	G96	2007 VN ₃₂₂ *	2007 11 01.22128	01 48 03.96	+12 11 06.0	2007 TF ₁₉₉	21.9 V	G96
2006 JV ₈₁	2006 05 05.23343	12 32 08.84	-03 19 58.4	(15807)	21.7 V	G96	2007 VN ₃₂₂	2007 11 01.22691	01 48 03.63	+12 11 03.3	2007 TF ₁₉₉	21.5 V	G96
2006 JV ₈₁	2006 05 05.23973	12 32 08.70	-03 19 59.5	(15807)	21.0 V	G96	2007 VN ₃₂₂	2007 11 01.23263	01 48 03.34	+12 11 00.8	2007 TF ₁₉₉	22.0 V	G96
2006 NF ₁	* 2006 07 05.61245	19 40 32.79	-28 16 42.8	2003 WQ ₁₆₃	22.5 R	D35	2007 VN ₃₂₂	2007 11 01.23825	01 48 03.09	+12 10 58.0	2007 TF ₁₉₉	21.6 V	G96
2006 NF ₁	2006 07 05.62322	19 40 32.19	-28 16 45.5	2003 WQ ₁₆₃	21.5 R	D35	2007 WH ₆₁ *	2007 11 18.19476	01 51 32.18	+11 56 28.3	2007 TS ₂₈	20.4 V	G96
2006 NF ₁	2006 07 05.63815	19 40 31.36	-28 16 48.1	2003 WQ ₁₆₃	22.2 R	D35	2007 WH ₆₁	2007 11 18.20155	01 51 31.89	+11 56 27.4	2007 TS ₂₈	20.6 V	G96
2006 XS ₇₃	* 2006 12 12.31803	03 59 40.18	+19 50 57.0	2006 UG ₃₂₁	22.3 R	H07	2007 WH ₆₁	2007 11 18.20821	01 51 31.57	+11 56 26.4	2007 TS ₂₈	20.9 V	G96
2006 XS ₇₃	2006 12 12.32361	03 59 39.85	+19 50 56.1	2006 UG ₃₂₁	21.5 R	H07	2007 WH ₆₁	2007 11 18.21494	01 51 31.24	+11 56 25.8	2007 TS ₂₈	20.7 V	G96
2006 XS ₇₃	2006 12 12.32912	03 59 39.55	+19 50 57.0	2006 UG ₃₂₁	21.8 R	H07	2007 YU ₇₀ *	2007 12 30.22814	07 26 19.46	+19 11 19.8	2007 YL ₆₇	20.7 V	691
2006 YU ₅₅	* 2006 12 21.42609	08 35 47.99	+12 47 02.4	2005 SO ₃₈	20.3 R	644	2007 YU ₇₀	2007 12 30.24578	07 26 18.52	+19 11 22.0	2007 YL ₆₇	20.7 V	691
2006 YU ₅₅	2006 12 21.43595	08 35 47.71	+12 47 03.2	2005 SO ₃₈	19.9 R	644	2007 YU ₇₀	2007 12 30.26341	07 26 17.50	+19 11 22.0	2007 YL ₆₇	20.7 V	691
2006 YU ₅₅	2006 12 21.44684	08 35 47.31	+12 47 04.3	2005 SO ₃₈	19.6 R	644	2008 DB ₈₈ *	2008 02 28.32869	11 12 25.20	+09 44 07.9	2006 UR ₉₄	21.3 V	G96
2007 AN ₃₁	* 2007 01 08.35912	06 23 17.37	+28 55 49.2	2002 SQ ₂₂	20.9 V	G96	2008 DB ₈₈	2008 02 28.33735	11 12 24.73	+09 44 10.8	2006 UR ₉₄	20.6 V	G96
2007 AN ₃₁	2007 01 08.36134	06 23 17.19	+28 55 49.1	2002 SQ ₂₂	20.3 V	G96	2008 DB ₈₈	2008 02 28.34605	11 12 24.22	+09 44 13.8	2006 UR ₉₄	20.8 V	G96
2007 AN ₃₁	2007 01 08.36368	06 23 17.05	+28 55 48.8	2002 SQ ₂₂	20.2 V	G96	2008 DB ₈₈	2008 02 28.35479	11 12 23.76	+09 44 17.5	2006 UR ₉₄	21.6 V	G96
2007 AN ₃₁	2007 01 08.36591	06 23 16.94	+28 55 48.7	2002 SQ ₂₂	20.2 V	G96	2008 SB ₃₁₀ *	2008 09 29.44285	04 45 29.19	+16 30 39.9	2008 WW ₇₇	20.4 V	G96
2007 BJ ₁₀₂	* 2007 01 27.44983	12 01 33.56	-01 34 55.3	2007 DH ₅₈	21.1 V	G96	2008 SB ₃₁₀	2008 09 29.44844	04 45 29.37	+16 30 39.8	2008 WW ₇₇	20.4 V	G96
2007 BJ ₁₀₂	2007 01 27.45756	12 01 33.49	-01 34 56.4	2007 DH ₅₈	22.2 V	G96	2008 SB ₃₁₀	2008 09 29.45396	04 45 29.59	+16 30 39.8	2008 WW ₇₇	20.8 V	G96
2007 BJ ₁₀₂	2007 01 27.46536	12 01 33.45	-01 34 57.1	2007 DH ₅₈	21.1 V	G96	2008 SB ₃₁₀	2008 09 29.45951	04 45 29.80	+16 30 40.4	2008 WW ₇₇	20.6 V	G96
2007 BJ ₁₀₂	2007 01 27.47319	12 01 33.31	-01 34 57.6	2007 DH ₅₈	21.1 V	G96	2008 TM ₁₈₉ *	2008 10 02.30806	00 22 49.83	-00 29 55.8	2008 RO ₄₅	20.6 V	G96
2007 CN ₇₉	* 2007 02 08.25184	10 14 36.44	+14 58 29.7	2005 UK ₃₇₅		691	2008 TM ₁₈₉	2008 10 02.31543	00 22 49.47	-00 29 58.6	2008 RO ₄₅	20.4 V	G96
2007 CN ₇₉	2007 02 08.26952	10 14 35.54	+14 58 34.6	2005 UK ₃₇₅		691	2008 TM ₁₈₉	2008 10 02.32288	00 22 49.08	-00 30 01.5	2008 RO ₄₅	20.2 V	G96
2007 CN ₇₉	2007 02 08.28743	10 14 34.66	+14 58 39.1	2005 UK ₃₇₅		691	2008 TM ₁₈₉	2008 10 02.33031	00 22 48.72	-00 30 04.6	2008 RO ₄₅	20.0 V	G96
2007 DY ₁₁₆	* 2007 02 21.26787	08 06 07.38	+20 20 53.0	2005 VU ₆₅	22.0 V	G96	2008 TN ₁₈₉ *	2008 10 04.17773	01 51 21.38	+03 30 12.4	2008 SD ₂₅₀	19.7 V	J75
2007 DY ₁₁₆	2007 02 21.27521	08 06 07.09	+20 20 54.9	2005 VU ₆₅	21.8 V	G96	2008 TN ₁₈₉	2008 10 04.18206	01 51 21.11	+03 30 12.7	2008 SD ₂₅₀	19.8 V	J75
2007 DY ₁₁₆	2007 02 21.28255	08 06 06.87	+20 20 55.6	2005 VU ₆₅	21.8 V	G96	2008 TN ₁₈₉	2008 10 04.19095	01 51 20.70	+03 30 10.4	2008 SD ₂₅₀	19.8 V	J75
2007 DY ₁₁₆	2007 02 21.29012	08 06 06.62	+20 20 57.1	2005 VU ₆₅	22.1 V	G96	2008 TN ₁₈₉	2008 10 04.19524	01 51 20.45	+03 30 08.6	2008 SD ₂₅₀	19.8 V	J75
2007 EW ₂₂₂	* 2007 03 14.40076	13 38 32.96	-13 16 12.0	2004 TX ₄₁	21.7 V	G96	2008 TN ₁₈₉	2008 10 04.20410	01 51 20.09	+03 30 07.0	2008 SD ₂₅₀	19.1 V	J75
2007 EW ₂₂₂	2007 03 14.40920	13 38 32.74	-13 16 11.7	2004 TX ₄₁	21.9 V	G96	2008 TN ₁₈₉	2008 10 04.20844	01 51 19.91	+03 30 07.2	2008 SD ₂₅₀	19.8 V	J75
2007 EW ₂₂₂	2007 03 14.41762	13 38 32.46	-13 16 10.9	2004 TX ₄₁	21.7 V	G96	2008 TN ₁₈₉	2008 10 08.35499	01 47 56.04	+03 14 40.7	2008 SD ₂₅₀	19.3 V	703
2007 EW ₂₂₂	2007 03 14.42600	13 38 32.24	-13 16 09.6	2004 TX ₄₁	21.3 V	G96	2008 TN ₁₈₉	2008 10 08.36471	01 47 55.64	+03 14 37.5	2008 SD ₂₅₀	19.5 V	703
2007 EX ₂₂₂	* 2007 03 14.22625	09 07 00.08	+15 15 48.3	2005 UD ₁₈₁	20.6 V	G96	2008 TN ₁₈₉	2008 10 08.37446	01 47 55.03	+03 14 36.2	2008 SD ₂₅₀	20.0 V	703
2007 EX ₂₂₂	2007 03 14.23072	09 07 00.01	+15 15 48.7	2005 UD ₁₈₁	20.8 V	G96	2008 TN ₁₈₉	2008 10 08.38419	01 47 54.52	+03 14 32.2	2008 SD ₂₅₀	19.4 V	703
2007 EX ₂₂₂	2007 03 14.23521	09 06 59.86	+15 15 49.5	2005 UD ₁₈₁	20.2 V	G96	2008 TO ₁₈₉ *	2008 10 09.20891	23 57 58.03	-03 03 38.4	2008 RJ ₅₈	19.3 V	G96
2007 EX ₂₂₂	2007 03 14.23968	09 06 59.76	+15 15 50.4	2005 UD ₁₈₁	20.2 V	G96	2008 TO ₁₈₉	2008 10 09.21262	23 57 57.85	-03 03 39.6	2008 RJ ₅₈	19.1 V	G96
2007 VJ ₃₂₂	* 2007 11 01.262604	01 40 45.99	+05 55 10.5	2007 TZ ₃₁₁	20.3 V	H55	2008 TO ₁₈₉	2008 10 09.21632	23 57 57.67	-03 03 40.7	2008 RJ ₅₈	19.1 V	G96
2007 VJ ₃₂₂	2007 11 01.269973	01 40 45.59	+05 55 10.0	2007 TZ ₃₁₁	20.2 V	H55	2008 TO ₁₈₉	2008 10 09.22001	23 57 57.49	-03 03 41.9	2008 RJ ₅₈	19.0 V	G96
2007 VJ ₃₂₂	2007 11 01.277379	01 40 45.20	+05 55 07.6	2007 TZ ₃₁₁	20.5 V	H55	2008 TP ₁₈₉ *	2008 10 06.26817	23 58 05.59	+21 46 26.0	2008 SJ ₂₉₅	18.8 V	703
2007 VK ₃₂₂	* 2007 11 03.34756	02 47 17.84	+09 29 29.1	2007 TX ₈₉	20.4 V	G96	2008 TP ₁₈₉	2008 10 06.27531	23 58 05.34	+21 46 22.5	2008 SJ ₂₉₅	18.9 V	703
2007 VK ₃₂₂	2007 11 03.34984	02 47 17.73	+09 29 28.4	2007 TX ₈₉	20.4 V	G96	2008 TP ₁₈₉	2008 10 06.28256	23 58 05.01	+21 46 17.0	2008 SJ ₂₉₅	19.7 V	703
2007 VK ₃₂₂	2007 11 03.35211	02 47 17.62	+09 29 28.1	2007 TX ₈₉	20.1 V	G96	2008 TP ₁₈₉	2008 10 06.28976	23 58 04.69	+21 46 10.6	2008 SJ ₂₉₅	18.6 V	703
2007 VK ₃₂₂	2007 11 03.35442	02 47 17.48	+09 29 27.8	2007 TX ₈₉	20.3 V	G96	2008 TA ₁₉₀ *	2008 10 06.25899	01 48 34.61	+10 31 04.5	2008 TR ₅₆	20.4 V	691
2007 VL ₃₂₂	* 2007 11 09.29539	02 38 11.61	+12 11 32.4	2007 UB ₁₃₂	20.7 V	G96	2008 TA ₁₉₀	2008 10 06.27660	01 48 33.89	+10 30 59.6	2008 TR ₅₆	21.1 V	691
2007 VL ₃₂₂	2007 11 09.30196	02 38 11.25	+12 11 31.0	2007 UB ₁₃₂	21.2 V	G96	2008 TA ₁₉₀	2008 10 06.29420	01 48 33.15	+10 30 55.7	2008 TR ₅₆	20.8 V	691
2007 VL ₃₂₂	2007 11 09.30859	02 38 10.93	+12 11 29.6	2007 UB ₁₃₂	20.6 V	G96	2008 UB ₃₆₆ *	2008 10 26.36535	02 48 08.06	+01 50 29.9	2008 TV ₁₇₇	20.7 V	G96
2007 VL ₃₂₂	2007 11 09.31517	02 38 10.60	+12 11 27.9	2007 UB ₁₃₂	20.7 V	G96	2008 UB ₃₆₆	2008 10 26.37108	02 48 07.74	+01 50 29.0	2008 TV ₁₇₇	20.3 V	G96

2008 UB ₃₆₆	2008 10 26.37681	02 48 07.45	+01 50 28.0	2008 TV ₁₇₇	20.5 V	G96
2008 UB ₃₆₆	2008 10 26.38265	02 48 07.09	+01 50 26.6	2008 TV ₁₇₇	20.4 V	G96
2008 UH ₃₆₈	* 2008 10 24.23933	00 25 14.48	+16 14 28.0	2008 SF ₂₉₇	19.3 V	703
2008 UH ₃₆₈	2008 10 24.24851	00 25 14.08	+16 14 23.5	2008 SF ₂₉₇	19.9 V	703
2008 UH ₃₆₈	2008 10 24.25777	00 25 13.83	+16 14 17.7	2008 SF ₂₉₇	20.2 V	703
2008 UH ₃₆₈	2008 10 24.26702	00 25 13.36	+16 14 13.2	2008 SF ₂₉₇	20.3 V	703
2008 UD ₃₇₀	* 2008 10 31.36561	03 01 05.19	+30 48 28.7	2008 UZ ₃₆₂	19.0 V	703
2008 UD ₃₇₀	2008 10 31.37240	03 01 04.87	+30 48 25.7	2008 UZ ₃₆₂	18.8 V	703
2008 UD ₃₇₀	2008 10 31.37933	03 01 04.47	+30 48 22.7	2008 UZ ₃₆₂	18.6 V	703
2008 UD ₃₇₀	2008 10 31.38618	03 01 04.08	+30 48 20.3	2008 UZ ₃₆₂	19.0 V	703
2008 VX ₇₅	* 2008 11 02.30543	02 24 19.76	-05 38 54.6	2008 UW ₂₄₂	20.7 V	703
2008 VX ₇₅	2008 11 02.31029	02 24 19.62	-05 38 56.2	2008 UW ₂₄₂	19.8 V	703
2008 VX ₇₅	2008 11 02.31510	02 24 19.33	-05 38 57.0	2008 UW ₂₄₂	20.7 V	703
2008 VX ₇₅	2008 11 02.31990	02 24 19.11	-05 38 57.8	2008 UW ₂₄₂	20.6 V	703
2008 VY ₇₅	* 2008 11 02.27304	01 49 43.17	-06 07 41.5	2008 SH ₂₉₃	19.8 V	703
2008 VY ₇₅	2008 11 02.27892	01 49 42.99	-06 07 41.6	2008 SH ₂₉₃	19.9 V	703
2008 VY ₇₅	2008 11 02.28506	01 49 42.60	-06 07 40.6	2008 SH ₂₉₃	19.4 V	703
2008 VY ₇₅	2008 11 02.29115	01 49 42.34	-06 07 41.8	2008 SH ₂₉₃	19.7 V	703
2008 VZ ₇₅	* 2008 11 02.10282	22 55 01.74	-06 49 00.8	2008 TJ ₂₃	21.7 V	G96
2008 VZ ₇₅	2008 11 02.11112	22 55 01.77	-06 48 59.7	2008 TJ ₂₃	22.4 V	G96
2008 VZ ₇₅	2008 11 02.11946	22 55 01.81	-06 48 59.0	2008 TJ ₂₃	21.7 V	G96
2008 VZ ₇₅	2008 11 02.12782	22 55 01.88	-06 48 58.8	2008 TJ ₂₃	22.1 V	G96
2008 VB ₇₆	* 2008 11 07.08371	01 32 09.92	+14 20 34.7	2008 UE ₃₃₁	20.0 V	691
2008 VB ₇₆	2008 11 07.10133	01 32 09.09	+14 20 30.5	2008 UE ₃₃₁	20.0 V	691
2008 VB ₇₆	2008 11 07.11895	01 32 08.37	+14 20 27.3	2008 UE ₃₃₁	20.3 V	691
2008 WH ₁₃₃	* 2008 11 30.22920	01 50 56.72	+27 24 00.6	2008 WR ₁₃₁	20.9 V	703
2008 WH ₁₃₃	2008 11 30.23734	01 50 56.47	+27 23 56.8	2008 WR ₁₃₁	20.6 V	703
2008 WH ₁₃₃	2008 11 30.24546	01 50 56.22	+27 23 54.9	2008 WR ₁₃₁	20.4 V	703
2008 WH ₁₃₃	2008 11 30.25355	01 50 56.04	+27 23 50.8	2008 WR ₁₃₁	20.6 V	703
2008 WJ ₁₃₃	* 2008 11 18.28136	04 45 30.95	+19 17 24.5	2008 UT ₁₈₆	21.4 V	691
2008 WJ ₁₃₃	2008 11 18.29898	04 45 29.87	+19 17 22.1	2008 UT ₁₈₆	21.0 V	691
2008 WJ ₁₃₃	2008 11 18.31661	04 45 28.77	+19 17 19.9	2008 UT ₁₈₆	20.8 V	691
2008 WB ₁₃₅	* 2008 11 30.33124	05 00 49.96	+19 21 56.4	2008 WG ₁₀₁	20.5 V	G96
2008 WB ₁₃₅	2008 11 30.33686	05 00 49.60	+19 21 55.9	2008 WG ₁₀₁	20.4 V	G96
2008 WB ₁₃₅	2008 11 30.34259	05 00 49.21	+19 21 55.8	2008 WG ₁₀₁	20.4 V	G96
2008 WB ₁₃₅	2008 11 30.34838	05 00 48.85	+19 21 56.0	2008 WG ₁₀₁	20.4 V	G96
2009 BQ ₁₈₃	* 2009 01 31.47190	12 56 03.44	-01 23 38.5	2009 DQ ₃₃	21.3 V	G96
2009 BQ ₁₈₃	2009 01 31.48000	12 56 03.55	-01 23 38.6	2009 DQ ₃₃	21.3 V	G96
2009 BQ ₁₈₃	2009 01 31.48799	12 56 03.69	-01 23 39.4	2009 DQ ₃₃	22.4 V	G96
2009 BQ ₁₈₃	2009 01 31.49609	12 56 03.80	-01 23 39.4	2009 DQ ₃₃	21.6 V	G96
2009 HB ₁₀₆	* 2009 04 22.35893	14 41 31.27	-17 26 44.3	2003 SR ₂₆	20.6 V	G96
2009 HB ₁₀₆	2009 04 22.36576	14 41 30.87	-17 26 43.5	2003 SR ₂₆	20.4 V	G96
2009 HB ₁₀₆	2009 04 22.37263	14 41 30.37	-17 26 42.1	2003 SR ₂₆	20.8 V	G96
2009 HB ₁₀₆	2009 04 22.37948	14 41 29.97	-17 26 41.3	2003 SR ₂₆	21.0 V	G96
2009 KX ₃₅	* 2009 05 29.28497	15 42 56.30	-19 12 02.2	2006 QQ ₁₇	20.5 V	G96
2009 KX ₃₅	2009 05 29.29056	15 42 56.01	-19 12 01.1	2006 QQ ₁₇	20.5 V	G96
2009 KX ₃₅	2009 05 29.29617	15 42 55.76	-19 11 58.2	2006 QQ ₁₇	19.9 V	G96
2009 KX ₃₅	2009 05 29.30191	15 42 55.40	-19 11 58.4	2006 QQ ₁₇	20.4 V	G96
2009 RL ₇₄	* 2009 09 10.26351	21 39 13.88	-10 43 51.3	2009 QQ	20.3 V	F85
2009 RL ₇₄	2009 09 10.31765	21 39 11.47	-10 43 47.2	2009 QQ	20.3 V	F85
2009 RL ₇₄	2009 09 10.37207	21 39 09.06	-10 43 41.6	2009 QQ	20.0 V	F85
2009 ST ₃₅₂	* 2009 09 24.90525	23 32 43.48	+26 09 05.7	2008 BR ₄₂	19.3 V	J75
2009 ST ₃₅₂	2009 09 24.91760	23 32 42.28	+26 09 06.7	2008 BR ₄₂	19.2 V	J75

2009 ST ₃₅₂	2009 09 24.92999	23 32 41.10	+26 09 07.0	2008 BR ₄₂	19.4 V	J75
2009 SD ₃₅₈	* 2009 09 29.43956	03 58 04.15	+06 30 55.2	2009 SU ₂₇₀	20.4 V	G96
2009 SD ₃₅₈	2009 09 29.44632	03 58 04.18	+06 30 53.3	2009 SU ₂₇₀	20.7 V	G96
2009 SD ₃₅₈	2009 09 29.45336	03 58 04.26	+06 30 51.3	2009 SU ₂₇₀	20.5 V	G96
2009 SD ₃₅₈	2009 09 29.46039	03 58 04.29	+06 30 49.5	2009 SU ₂₇₀	21.0 V	G96
2009 XL ₂₄	* 2009 12 15.18990	02 45 31.60	+16 14 21.5	2009 XC ₁₀	21.2 V	G96
2009 XL ₂₄	2009 12 15.19670	02 45 31.46	+16 14 21.3	2009 XC ₁₀	21.1 V	G96
2009 XL ₂₄	2009 12 15.20359	02 45 31.28	+16 14 21.8	2009 XC ₁₀	20.9 V	G96
2009 XL ₂₄	2009 12 15.21037	02 45 30.99	+16 14 21.8	2009 XC ₁₀	20.6 V	G96
2009 YT ₁₈	* 2009 12 19.19101	03 09 25.95	+14 18 22.2	2009 WB ₁₉	21.7 V	G96
2009 YT ₁₈	2009 12 19.19860	03 09 25.81	+14 18 20.9	2009 WB ₁₉	21.7 V	G96
2009 YT ₁₈	2009 12 19.20610	03 09 25.59	+14 18 20.6	2009 WB ₁₉	21.9 V	G96
2009 YT ₁₈	2009 12 19.21363	03 09 25.41	+14 18 20.2	2009 WB ₁₉	21.7 V	G96
2009 YZ ₂₃	* 2009 12 19.34163	07 50 27.70	+24 56 38.1	2009 WT ₂₆₀	20.6 V	G96
2009 YZ ₂₃	2009 12 19.34742	07 50 27.42	+24 56 40.6	2009 WT ₂₆₀	20.7 V	G96
2009 YZ ₂₃	2009 12 19.35323	07 50 27.09	+24 56 43.1	2009 WT ₂₆₀	20.4 V	G96
2009 YZ ₂₃	2009 12 19.35387	07 50 27.02	+24 56 43.4	2009 WT ₂₆₀	21.1 V	691
2009 YZ ₂₃	2009 12 19.36073	07 50 26.70	+24 56 46.0	2009 WT ₂₆₀	20.7 V	G96
2009 YZ ₂₃	2009 12 19.37162	07 50 26.11	+24 56 50.1	2009 WT ₂₆₀	20.8 V	691
2009 YZ ₂₃	2009 12 19.38936	07 50 25.19	+24 56 57.2	2009 WT ₂₆₀	20.5 V	691
2009 YZ ₂₃	2009 12 27.28401	07 42 59.82	+25 49 47.3	2009 WT ₂₆₀		691
2009 YZ ₂₃	2009 12 27.30173	07 42 58.70	+25 49 54.7	2009 WT ₂₆₀		691
2009 YZ ₂₃	2009 12 27.31946	07 42 57.45	+25 50 01.5	2009 WT ₂₆₀		691

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 071 Rhozen. Observers B. Bilkina, V. Ivanova. Measurers B. Bilkina, G. Apostolovska. 0.50-m $f/3.44$ Schmidt + CCD.
- 104 San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Mazzucato, E. Tognelli. Measurer L. Tesi. 0.60-m $f/4$ reflector + CCD.
- 106 Crni Vrh. Observer H. Mikuž. 0.6-m $f/3.3$ Deltagraph + CCD.
- 114 Engelhardt Observatory, Zelenchukskaya Station. Observers T. Kryachko, B. Satovskii. Measurer T. Kryachko. 0.3-m $f/7.7$ reflector + CCD.
- 143 Gnosca. Observer S. Sposetti. 0.40-m $f/4$ reflector + CCD.
- 151 Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.
- 152 Moletai Astronomical Observatory. Observers K. Černis, J. Zdanavicius, E. Stonkute. Measurer K. Černis. 0.35-m $f/3.5$ reflector + CCD.
- 157 Frasso Sabino. Observers R. Haver, A. Caradossi. Measurer R. Haver. 0.37-m $f/6.85$ Cassegrain + CCD.
- 160 Castelmartini. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observer L. Buzzi. 0.38-m $f/6.8$ reflector + CCD, 0.60-m $f/4.64$ reflector + CCD.
- 212 Observatorio La Dehesilla. Observer I. Almendros L. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ 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. Observers D. Da Rio, R. Ligustri. 0.35-m $f/6$ reflector + CCD.
- 247 Roving Observer. Observers A. Novichonok, A. Smirnov, E. Evdokimova, S. Evdokimova, A. Mezentsev. Measurers A. Novichonok, D. Chestnov. 0.25-m $f/8.0$ Ritchey-Chrétien + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 261 Palomar-DSS. Measurer M. Meyer. 1.2-m Oschin Schmidt.
- 291 LPL/Spacewatch II. Observer R. S. McMillan. Measurers R. S. McMillan, J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 372 Geisei. Observers T. Seki, K. Muraoka, S. Shimomoto. 0.70-m $f/7$ reflector, 0.70-m $f/7$ reflector + CCD.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 415 Kambah. 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.
- 461 University of Szeged, Piskésető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD, 1.02-m Ritchey-Chrétien + CCD.
- 473 Remanzacco. Observers L. Donato, V. Gonano, E. Guido, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 480 Cockfield. Observer M. P. Mobberley. 0.36-m $f/7.7$ Schmidt-Cassegrain + CCD.
- 561 Piskésető Stn. (Konkoly). Observer J. Kelemen. 0.6-m Schmidt + CCD.
- 583 Odessa-Mayaki. Observers V. Kashuba, Yu. Gorbanev, S. Podlesnyak, N. Koshkin. Measurer I. Stogneevea. 0.60-m $f/8.0$ Ritchey-Chrétien + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 587 Sormano. Observers F. Manca, A. Testa. Measurer F. Manca. 0.5-m $f/6.8$ reflector + CCD.
- 595 Farra d'Isonzo. Observer E. Pettarin. 0.40-m $f/4.5$ reflector + CCD.
- 661 Rothney Astrophysical Observatory, Priddis. Observer R. D. Cardinal. 0.50-m $f/1.0$ reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer D. Mayes. 0.6-m $f/16$ Cassegrain + CCD.
- 682 Kanab. Observer E. Sheridan. 0.41-m $f/10$ Schmidt-Cassegrain + CCD.
- 683 Goodricke-Pigott Observatory, Tucson. Observer R. Tucker. 0.35-m reflector + CCD.
- 691 Steward Observatory, Kitt Peak. Observers T. H. Bressi, R. S. McMillan. 0.9-m $f/3$ reflector + CCD.
- 703 Catalina Sky Survey. Observers R. E. Hill, R. A. Kowalski, S. M. Larson, A. R. Gibbs. Measurers J. D. Ahern, 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. Blythe, G. Spitz, R. Brungard, J. Paige, P. Festler. 1.0-m $f/2.15$ reflector + CCD.
- 809 European Southern Observatory, La Silla. Observers O. Hainaut, H. Hsieh. Measurer O. Hainaut. 3.58-m $f/11$ reflector + CCD.
- 844 Los Molinos. Observers R. Salvo, S. Roland, S. Bruzzone, G. Tancredi, M. Martinez. Measurer R. Salvo. 0.35-m reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, S. M. Berklacich, M. A. Wakefield, F. A. Schmidt, T. D. Moore. 0.30-m $f/2.5$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
- 926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. Measurer P. R. Holvorcem. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
- 932 John J. McCarthy Obs., New Milford. Observers S. Riley, C. Pratt, D. Vill. Measurer S. Riley. 0.4-m $f/6.5$ 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.
- A06 Mataró. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A71 Stixendorf. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer W. Vollmann. 0.20-m $f/2.8$ reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. 0.5-m $f/3$ reflector + CCD.
- B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
- B33 Libbiano Observatory, Peccioli. Observers P. Bacci, P. Piludu, F. Biasci, C. Perrella. Measurer P. Bacci. 0.5-m $f/8$ Ritchey-Chrétien + CCD.
- B40 Skylive Observatory, Catania. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann, M. Jäger. Measurers P. Camilleri, E. Prosperi. 0.30-m $f/6$ Schmidt-Cassegrain + CCD.
- B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.
- B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.25-m $f/4$ Newtonian reflector + CCD.
- B50 Corner Observatory, Durmersheim. Observer J. Linder. 0.20-m $f/9.4$ Schmidt-Cassegrain + CCD.
- B54 Ager. Observer J. Bel. 0.30-m $f/6.5$ Schmidt-Cassegrain + CCD.
- B59 Borken. Observer C. Overhaus. 0.1-m $f/9$ refractor + CCD.
- B74 Santa Maria de Montmagastrell. Observer J. M. Bosch. 0.31-m $f/4.9$ Newtonian reflector + CCD.
- B81 Caimari. Observers M. Esteban, P. Salom. 0.25-m $f/3$ Schmidt-Cassegrain + CCD.
- B82 Maidbronn. Observer B. Häusler. 0.30-m Schmidt-Cassegrain + CCD.
- B83 Gieres. Observer T. Noel. 0.20-m $f/5.0$ reflector + CCD.
- B96 Brixia Observatory, Kruike. Observer E. Bryssinck. 0.4-m $f/3.8$ astrograph + CCD.
- C09 Rouet. Observer G. Sachot. 0.13-m $f/7.0$ refractor + CCD.
- C10 Maisoncelles. Observer J. F. Soulier. 0.26-m $f/4.7$ Newtonian reflector + CCD.
- C12 Berta Observatory, Sabadell. Observer M. Duran. 0.3-m $f/4.46$ Newtonian reflector + CCD.
- C14 Sky Vistas Observatory, Eichgraben. Observers G. Rhemann, W. Vollmann. Measurer W. Vollmann. 0.30-m $f/3.7$ reflector + CCD.
- C49 STEREO-A. STEREO-SECCHI instruments HI1-A and COR2-A. Measurements by K. Battams, reductions by B. G. Marsden.

- C50 STEREO-B. STEREO-SECCHI instrument HI1-B and COR2-B. Measurements by K. Battams, reductions by B. G. Marsden.
- D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.
- D90 RAS Observatory, Moorook. Observers H. Sato, S. Kiyota, K. Hills, R. Ligustri, E. Bryssinck. Measurers H. Sato, K. Hills, R. Ligustri, E. Bryssinck. 0.30-m $f/6.5$ Ritchey-Chrétien + CCD, 0.32-m $f/9$ reflector + CCD, 0.41-m $f/9$ Ritchey-Chrétien + CCD.
- D92 Osaki. Observer T. Yusa. 0.30-m $f/8.2$ Cassegrain + CCD.
- D93 Sendai Astronomical Observatory. Observer M. Koishikawa. 1.3-m $f/4.85$ reflector + CCD.
- D95 Kurihara. Observer T. Takahashi. 0.15-m $f/6.7$ refractor + CCD.
- D96 Tzec Maun Observatory, Moorook. Observers A. Novichonok, D. Chestnov. 0.15-m $f/7.3$ refractor + CCD, 0.18-m $f/2.8$ reflector.
- E12 Siding Spring Survey. Observer G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- E16 Grove Creek Observatory, Trunkkey. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer P. Camilleri. 0.35-m $f/6$ reflector + CCD.
- E85 Farm Cove. Observer J. McCormick. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- F65 Haleakala-Faulkes Telescope North. Observer D. Sergison. 2.0-m $f/10.0$ Ritchey-Chrétien + CCD.
- G92 Jarnac Observatory, Vail. Observers D. H. Levy, W. Levy, T. Glinos. 0.64-m $f/7.2$ Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers E. Beshore, A. Boattini, R. A. Kowalski. Measurers J. D. Ahern, 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.
- H01 Magdalena Ridge Observatory, Socorro. Observers W. H. Ryan, E. V. Ryan. Measurer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers H. Sato, E. Guido, G. Sostero, R. Ligustri, T. Yusa, E. Bryssinck. 0.25-m $f/3.4$ hyperbolic astrograph + CCD.
- H10 Tzec Maun Observatory, Mayhill. Observers L. Elenin, J. Linder, D. Chestnov, A. Novichonok, E. Evdokimova, A. Smirnov, E. Schwab, P. Concari, S. Foglia, G. Galli, M. Tombelli, E. Bryssinck, S. Yurkevich. 0.18-m $f/2.8$ reflector + CCD, 0.18-m $f/7.3$ reflector + CCD, 0.36-m $f/3.8$ Maksutov-Newtonian + CCD, 0.41-m $f/9$ Ritchey-Chrétien + CCD.
- H21 Astronomical Research Observatory, Westfield. Observer R. Holmes. Measurers H. Devore, S. Foglia. 0.61-m $f/4.5$ astrograph + CCD.
- H45 Arkansas Sky Obs., Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4.3$ astrograph + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-m $f/4.7$ Schmidt-Cassegrain + CCD.
- I10 Campo Catino Austral Obs., San Pedro de Atacama. Observers G. Masi, F. Mallia. 0.5-m $f/3$ reflector + CCD.
- I19 Observatorio El Gato Gris, Tanti. Observer C. Colazo. 0.35-m $f/11$ Schmidt-Cassegrain + CCD.
- I20 Rio Cuarto. Observer F. D. Mazzone. 0.20-m $f/4$ Schmidt-Newtonian + CCD.
- I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- I66 Taurus Australis Observatory, Brasilia. Observer M. B. Sparrenberger. 0.2-m $f/7.25$ reflector + CCD.

- J01 Observatorio Cielo Profundo, Oviedo. Observer J. Gonzalez. 0.20-m $f/7$ Schmidt-Cassegrain + CCD.
- J07 Observatorio SPAG Monfragüe, Palazuelo-Empalme. Observers A. Fernández, M. A. García. Measurers J. Curto, J. Temprano, J. Ruiz. 0.25-m $f/3.6$ reflector + CCD, 0.30-m $f/3.6$ reflector + CCD.
- J08 Observatorio Zonalunar, Puzol. Observer A. Carreño. Measurer J. Piqueras. 0.20-m $f/5$ Newtonian reflector + CCD.
- J10 Alicante. Observer M. Rodriguez de Viguri. 0.20-m $f/5$ reflector + CCD.
- J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
- J31 La Axarquia. Observer J. Baez. 0.20-m $f/5.0$ reflector + CCD.
- J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
- J40 Malaga. Observer J. M. Ruiz. 0.20-m $f/5$ Newtonian reflector + CCD, 0.25-m $f/4$ Schmidt-Newtonian + CCD.
- J41 Raheny. Observer D. Grennan. 0.36-m $f/4.6$ Schmidt-Cassegrain + CCD.
- J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.20-m $f/4$ reflector + CCD.
- J47 Observatorio Nazaret. Observer G. Muler. Measurers J. M. Ruiz, G. Muler. 0.30-m Schmidt-Cassegrain + CCD.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.
- J75 OAM Observatory, La Sagra. Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez. Identification by M. Meyer. 0.45-m $f/2.8$ reflector + CCD.
- J76 La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/10$ 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.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/2005 L3 (McNaught)						
C/2005 L3	2009 12 16.50216		13 28 26.89	+32 00 44.4		H06
C/2005 L3	2009 12 16.50686		13 28 26.90	+32 00 45.6	15.1 T	H06
C/2005 L3	2009 12 29.77067		13 27 42.54	+33 12 19.9		900
C/2005 L3	2009 12 29.77566		13 27 42.55	+33 12 17.0	16.0 N	900
C/2005 L3	2009 12 30.72153		13 27 35.25	+33 18 02.4	15.1 T	349
C/2005 L3	2009 12 30.73068		13 27 35.15	+33 18 05.3		349
C/2005 L3	2010 01 02.10693		13 27 14.33	+33 32 35.6	16.0 N	939
C/2005 L3	2010 01 02.11436		13 27 14.21	+33 32 38.8	16.0 N	939
C/2005 L3	2010 01 02.12179		13 27 14.09	+33 32 41.9	16.0 N	939
C/2005 L3	2010 01 10.75759		13 25 26.25	+34 28 52.7	18.1 N	D93
C/2005 L3	2010 01 10.75941		13 25 26.23	+34 28 52.9	17.8 N	D93
C/2005 L3	2010 01 11.51145		13 25 14.14	+34 33 57.4		H10
C/2005 L3	2010 01 11.51573		13 25 13.99	+34 33 58.9	14.9 T	H10
C/2005 L3	2010 01 11.52006		13 25 13.88	+34 34 01.0		H10
C/2005 L3	2010 01 12.45444		13 24 58.66	+34 40 28.4	16.2 N	H47
C/2005 L3	2010 01 12.46425		13 24 58.48	+34 40 31.7	16.3 N	H47
C/2005 L3	2010 01 12.47631		13 24 58.28	+34 40 36.9	16.3 N	H47
C/2005 L3	2010 01 16.16511		13 23 51.06	+35 06 21.4	15.7 N	204
C/2005 L3	2010 01 16.23220		13 23 49.73	+35 06 49.8		204

C/2005 L3	2010 01 16.78307	13 23 38.81	+35 10 44.0	16.2 N	900
C/2005 L3	2010 01 16.79002	13 23 38.66	+35 10 47.0		900
C/2005 L3	2010 01 21.44019	13 21 56.93	+35 44 15.2	15.1 T	H06
C/2005 L3	2010 01 21.50037	13 21 55.43	+35 44 41.5		H06
C/2005 L3	2010 01 25.38376	13 20 17.32	+36 13 11.9		H06
C/2005 L3	2010 01 25.38655	13 20 17.25	+36 13 13.2		H06
C/2005 L3	2010 01 25.38933	13 20 17.18	+36 13 14.7	14.8 T	H06

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2009 12 20.72049	10 26 33.38	+04 09 52.9	16.0 T	372
C/2006 OF ₂	2009 12 26.72980	10 25 20.41	+03 54 01.6	17.5 N	372
C/2006 OF ₂	2009 12 30.74904	10 24 16.44	+03 44 56.2	16.2 T	349
C/2006 OF ₂	2009 12 30.75805	10 24 16.25	+03 44 55.3		349
C/2006 OF ₂	2010 01 10.67050	10 20 25.64	+03 26 10.2	17.7 N	D93
C/2006 OF ₂	2010 01 10.67232	10 20 25.61	+03 26 10.8	19.0 N	D93
C/2006 OF ₂	2010 01 12.40790	10 19 41.67	+03 23 59.2	16.5 N	H47
C/2006 OF ₂	2010 01 12.42243	10 19 41.28	+03 23 58.9	17.3 N	H47
C/2006 OF ₂	2010 01 12.43942	10 19 40.86	+03 23 56.9	17.7 N	H47
C/2006 OF ₂	2010 01 15.97928	10 18 06.04	+03 20 10.1	17.4 N	235
C/2006 OF ₂	2010 01 16.03056	10 18 04.61	+03 20 07.8		204
C/2006 OF ₂	2010 01 16.09787	10 18 02.70	+03 20 04.1	17.5 N	204
C/2006 OF ₂	2010 01 16.69263	10 17 46.12	+03 19 31.9	16.6 T	372
C/2006 OF ₂	2010 01 16.69325	10 17 46.04	+03 19 31.4	17.8 N	900
C/2006 OF ₂	2010 01 16.70038	10 17 45.84	+03 19 30.8		900
C/2006 OF ₂	2010 01 21.78495	10 15 16.16	+03 15 52.8		D96
C/2006 OF ₂	2010 01 25.32999	10 13 24.83	+03 14 17.9	18.1 T	H45
C/2006 OF ₂	2010 01 25.33258	10 13 24.73	+03 14 17.9	18.0 T	H45
C/2006 OF ₂	2010 01 25.33481	10 13 24.69	+03 14 17.8	18.1 T	H45
C/2006 OF ₂	2010 01 25.33614	10 13 24.60	+03 14 17.8	18.0 T	H45
C/2006 OF ₂	2010 01 25.33997	10 13 24.48	+03 14 17.8	18.0 T	H45
C/2006 OF ₂	2010 01 25.34182	10 13 24.44	+03 14 17.8	18.1 T	H45
C/2006 OF ₂	2010 01 26.59101	10 12 44.12	+03 13 55.6		900
C/2006 OF ₂	2010 01 26.60162	10 12 43.76	+03 13 55.4	17.3 T	900

C/2006 Q1 (McNaught)

C/2006 Q1	2009 09 02.81543	16 14 16.72	+31 09 20.2	15.5 T	247
C/2006 Q1	2009 09 02.81543	1 035.33478	+61.40066	55	247
C/2006 Q1	2009 09 02.81667	16 14 16.88	+31 09 21.0		247
C/2006 Q1	2009 09 02.81667	1 035.33478	+61.40066	55	247
C/2006 Q1	2009 12 17.69659	17 44 42.46	+25 40 06.0	16.9 N	B82
C/2006 Q1	2009 12 17.70528	17 44 42.96	+25 40 09.2	17.0 N	B82
C/2006 Q1	2009 12 17.70962	17 44 43.21	+25 40 07.2	17.0 N	B82
C/2006 Q1	2010 01 16.22548	18 12 17.54	+27 06 31.6	17.3 N	204
C/2006 Q1	2010 01 27.49964	18 21 55.70	+28 00 29.1		H06
C/2006 Q1	2010 01 27.50423	18 21 55.91	+28 00 30.6		H06
C/2006 Q1	2010 01 27.50883	18 21 56.15	+28 00 32.0	17.1 T	H06

C/2006 S3 (LONEOS)

C/2006 S3	2009 12 15.68086	21 37 43.83	-01 17 21.3	18 N	461
C/2006 S3	2009 12 30.39307	21 39 03.00	-01 26 18.6	16.7 T	349
C/2006 S3	2009 12 30.40665	21 39 03.07	-01 26 19.3		349
C/2006 S3	2010 01 03.74238	21 39 39.81	-01 26 58.5		215
C/2006 S3	2010 01 03.74449	21 39 39.78	-01 27 00.4	17.7 T	215
C/2006 S3	2010 01 06.74622	21 40 08.39	-01 26 58.4	17.0 N	A77

C/2006 S3	2010 01 06.75088	21 40 08.40	-01 26 58.9	16.9 N	A77
C/2006 S3	2010 01 06.75553	21 40 08.51	-01 26 58.0	16.9 N	A77
C/2006 S3	2010 01 09.37238	21 40 35.18	-01 26 37.1	16.9 T	349
C/2006 S3	2010 01 09.38234	21 40 35.34	-01 26 36.8		349
C/2006 S3	2010 01 18.73459	21 42 23.99	-01 23 00.1	17.2 N	204

C/2006 U6 (Spacewatch)

C/2006 U6	2009 12 20.47792	13 06 12.62	+10 02 51.8		H06
C/2006 U6	2009 12 20.48256	13 06 12.68	+10 02 53.7	19.6 T	H06
C/2006 U6	2010 01 16.19129	13 10 20.00	+12 46 09.8	19.4 N	204
C/2006 U6	2010 01 16.23592	13 10 20.00	+12 46 29.6		204

C/2006 W3 (Christensen)

C/2006 W3	2009 08 29.80251	19 52 54.59	+15 00 28.9		247
C/2006 W3	2009 08 29.80251	1 035.33478	+61.40066	55	247
C/2006 W3	2009 08 29.80289	19 52 54.55	+15 00 28.3		247
C/2006 W3	2009 08 29.80289	1 035.33478	+61.40066	55	247
C/2006 W3	2009 08 29.80367	19 52 54.47	+15 00 26.7		247
C/2006 W3	2009 08 29.80367	1 035.33478	+61.40066	55	247
C/2006 W3	2009 09 02.79281	19 46 13.46	+12 59 28.9		247
C/2006 W3	2009 09 02.79281	1 035.33478	+61.40066	55	247
C/2006 W3	2009 09 02.79421	19 46 13.33	+12 59 26.3		247
C/2006 W3	2009 09 02.79421	1 035.33478	+61.40066	55	247
C/2006 W3	2009 09 02.79561	19 46 13.19	+12 59 23.8		247
C/2006 W3	2009 09 02.79561	1 035.33478	+61.40066	55	247
C/2006 W3	2009 12 04.37361	19 22 12.95	-14 50 11.8	13.0 N	372
C/2006 W3	2009 12 04.38351	19 22 13.26	-14 50 16.8		372
C/2006 W3	2009 12 11.37778	19 25 54.38	-15 46 00.5	12.8 N	372
C/2006 W3	2009 12 11.38299	19 25 54.50	-15 46 03.4		372
C/2006 W3	2009 12 11.38733	19 25 54.63	-15 46 05.4	12.9 N	372
C/2006 W3	2009 12 14.37882	19 27 34.35	-16 08 26.8		372
C/2006 W3	2009 12 14.38403	19 27 34.53	-16 08 28.7	12.5 N	372
C/2006 W3	2009 12 18.37882	19 29 51.58	-16 37 05.2	14.0 N	372

C/2007 D1 (LINEAR)

C/2007 D1	2009 12 20.49523	13 19 45.77	+08 15 41.7		H06
C/2007 D1	2009 12 20.50079	13 19 45.89	+08 15 42.2		H06
C/2007 D1	2009 12 20.50635	13 19 46.01	+08 15 42.4	18.8 T	H06
C/2007 D1	2009 12 29.14516	13 22 01.44	+08 29 09.3	19 T	461
C/2007 D1	2009 12 29.15397	13 22 01.55	+08 29 10.2		461
C/2007 D1	2009 12 29.16465	13 22 01.69	+08 29 11.1		461
C/2007 D1	2010 01 19.15775	13 25 45.25	+09 16 01.3		204
C/2007 D1	2010 01 19.22664	13 25 45.70	+09 16 12.5	17.9 N	204
C/2007 D1	2010 01 25.40187	13 26 20.75	+09 33 32.3		H06
C/2007 D1	2010 01 25.40651	13 26 20.77	+09 33 33.2		H06
C/2007 D1	2010 01 25.41116	13 26 20.81	+09 33 33.7	18.3 T	H06

C/2007 G1 (LINEAR)

C/2007 G1	2010 01 03.30211	04 59 29.04	-37 40 42.4	17.2 N	844
C/2007 G1	2010 01 03.30547	04 59 28.85	-37 40 40.3	16.6 N	844
C/2007 G1	2010 01 03.31255	04 59 28.51	-37 40 35.8	17.2 N	844
C/2007 G1	2010 01 03.31765	04 59 28.16	-37 40 30.3	16.4 N	844
C/2007 G1	2010 01 04.58966	04 58 13.72	-37 25 09.1	19.0 N	415
C/2007 G1	2010 01 04.59401	04 58 13.44	-37 25 05.7	18.6 N	415

C/2007 M2 (Catalina)

C/2007 M2	2009 12 04.61836	01 27 36.64	-81 59 46.7		D90
C/2007 M2	2009 12 04.62339	01 27 35.44	-81 59 42.4	18.4 T	D90
C/2007 M2	2010 01 04.46615	00 38 50.66	-73 12 28.7	20.0 N	1 415
C/2007 M2	2010 01 04.47037	00 38 50.55	-73 12 24.5	19.0 N	415
C/2007 M2	2010 01 04.47670	00 38 50.51	-73 12 19.0	19.2 N	415

C/2007 N3 (Lulin)

C/2007 N3	2009 12 28.69243	05 17 17.29	+21 05 25.2	16.3 T	349
C/2007 N3	2009 12 28.69690	05 17 16.85	+21 05 24.1		349
C/2007 N3	2010 01 02.67593	05 10 08.59	+20 58 33.3	16.2 T	349
C/2007 N3	2010 01 02.68928	05 10 07.43	+20 58 31.8		349
C/2007 N3	2010 01 02.88157	05 09 51.61	+20 58 14.9	18.5 N	160
C/2007 N3	2010 01 02.88390	05 09 51.45	+20 58 14.8	18.2 N	6 160
C/2007 N3	2010 01 03.78335	05 08 37.54	+20 56 58.1	18.6 N	151
C/2007 N3	2010 01 03.78510	05 08 37.40	+20 56 58.1	18.5 N	151
C/2007 N3	2010 01 03.78685	05 08 37.25	+20 56 58.1	18.6 N	151
C/2007 N3	2010 01 03.80509	05 08 35.75	+20 56 56.8	17.7 N	235
C/2007 N3	2010 01 04.09970	05 08 11.65	+20 56 30.8	17.0 N	J24
C/2007 N3	2010 01 04.10939	05 08 10.86	+20 56 32.3	17.0 N	J24
C/2007 N3	2010 01 06.20885	05 05 23.53	+20 53 30.7		703
C/2007 N3	2010 01 06.21507	05 05 23.04	+20 53 30.7	15.8 T	703
C/2007 N3	2010 01 06.22132	05 05 22.55	+20 53 30.5		703
C/2007 N3	2010 01 06.22760	05 05 22.05	+20 53 30.3		703
C/2007 N3	2010 01 06.50593	05 05 00.32	+20 53 05.9	17.8 N	372
C/2007 N3	2010 01 06.51398	05 04 59.71	+20 53 05.3	17.9 N	372
C/2007 N3	2010 01 06.52107	05 04 59.16	+20 53 04.8	17.8 N	372
C/2007 N3	2010 01 07.19853	05 04 06.62	+20 52 05.8	18.7 T	704
C/2007 N3	2010 01 07.21121	05 04 05.56	+20 52 06.3	19.1 T	704
C/2007 N3	2010 01 07.22393	05 04 04.72	+20 52 04.6	19.0 T	704
C/2007 N3	2010 01 07.23669	05 04 03.64	+20 52 03.2	18.7 T	704
C/2007 N3	2010 01 07.24939	05 04 02.72	+20 52 01.9	18.7 T	704
C/2007 N3	2010 01 07.80166	05 03 20.46	+20 51 13.1	18.3 N	B59
C/2007 N3	2010 01 07.81301	05 03 19.64	+20 51 11.0	18.3 N	B59
C/2007 N3	2010 01 07.82435	05 03 18.78	+20 51 11.7	18.4 N	B59
C/2007 N3	2010 01 07.83570	05 03 17.89	+20 51 11.7	18.3 N	B59
C/2007 N3	2010 01 08.17943	05 02 51.75	+20 50 41.4	16.8 T	G96
C/2007 N3	2010 01 08.18594	05 02 51.28	+20 50 41.1	17.2 T	G96
C/2007 N3	2010 01 08.19242	05 02 50.78	+20 50 40.5	16.4 T	G96
C/2007 N3	2010 01 08.19891	05 02 50.35	+20 50 40.1	16.2 T	G96
C/2007 N3	2010 01 08.20543	05 02 49.88	+20 50 39.3	15.9 T	G96
C/2007 N3	2010 01 09.92359	05 00 41.87	+20 48 12.8	17.6 N	212
C/2007 N3	2010 01 10.50319	04 59 59.65	+20 47 23.1	19.1 N	D93
C/2007 N3	2010 01 10.50501	04 59 59.46	+20 47 20.9	19.5 N	D93
C/2007 N3	2010 01 12.77846	04 57 18.55	+20 44 08.4	18.9 N	B42
C/2007 N3	2010 01 12.78556	04 57 18.13	+20 44 08.0	18.7 N	B42
C/2007 N3	2010 01 12.78698	04 57 17.98	+20 44 07.7	19.2 N	B42
C/2007 N3	2010 01 12.79124	04 57 17.70	+20 44 08.2	18.7 N	B42
C/2007 N3	2010 01 13.19682	04 56 49.78	+20 43 33.4	19.2 T	704
C/2007 N3	2010 01 13.20891	04 56 48.79	+20 43 35.8	19.4 T	704
C/2007 N3	2010 01 13.22102	04 56 47.96	+20 43 32.4	19.0 T	704
C/2007 N3	2010 01 13.23307	04 56 47.15	+20 43 30.1	19.0 T	704
C/2007 N3	2010 01 13.24507	04 56 46.38	+20 43 29.4	19.4 T	704

C/2007 N3	2010 01 13.54151	04 56 26.15	+20 43 04.6	17.8 T	900
C/2007 N3	2010 01 13.54864	04 56 25.64	+20 43 03.9		900
C/2007 N3	2010 01 15.28719	04 54 29.52	+20 40 39.6	16.4 T	G96
C/2007 N3	2010 01 15.29552	04 54 28.87	+20 40 39.1	16.4 T	G96
C/2007 N3	2010 01 15.30397	04 54 28.29	+20 40 37.7	16.6 T	G96
C/2007 N3	2010 01 15.31240	04 54 27.79	+20 40 37.5	16.4 T	G96
C/2007 N3	2010 01 18.15093	04 51 27.83	+20 36 48.5	18.9 T	704
C/2007 N3	2010 01 18.16356	04 51 26.97	+20 36 47.3	18.9 T	704
C/2007 N3	2010 01 18.17603	04 51 26.16	+20 36 45.5	19.2 T	704
C/2007 N3	2010 01 18.18852	04 51 25.45	+20 36 45.0	19.4 T	704
C/2007 N3	2010 01 18.20104	04 51 24.63	+20 36 45.0	18.8 T	704
C/2007 N3	2010 01 18.90265	04 50 42.01	+20 35 48.1	18.6 N	160
C/2007 N3	2010 01 18.90508	04 50 41.86	+20 35 48.2	18.6 N	160
C/2007 N3	2010 01 18.90682	04 50 41.76	+20 35 47.8	18.0 N	160

C/2007 Q3 (Siding Spring)

C/2007 Q3	2009 12 16.78819	13 18 26.25	+20 54 07.0	10.0 T	372
C/2007 Q3	2009 12 23.75642	13 31 51.29	+23 07 40.5	11.4 N	372
C/2007 Q3	2009 12 26.76285	13 37 34.92	+24 09 00.5		372
C/2007 Q3	2009 12 27.05380	13 38 07.97	+24 15 02.8		583
C/2007 Q3	2009 12 27.05421	13 38 08.03	+24 15 03.5		583
C/2007 Q3	2009 12 27.05507	13 38 08.13	+24 15 04.1	14.5 T	583
C/2007 Q3	2009 12 27.07125	13 38 10.11	+24 15 24.4	12.6 T	583
C/2007 Q3	2009 12 27.07550	13 38 10.44	+24 15 31.0		583
C/2007 Q3	2009 12 27.07592	13 38 10.50	+24 15 31.0		583
C/2007 Q3	2009 12 29.50546	13 42 45.86	+25 06 51.3	13.5 N	H47
C/2007 Q3	2009 12 29.50979	13 42 46.36	+25 06 56.9	13.5 N	H47
C/2007 Q3	2009 12 29.51381	13 42 46.87	+25 07 02.2	13.6 N	H47
C/2007 Q3	2009 12 29.76133	13 43 14.94	+25 12 19.6	12.8 N	900
C/2007 Q3	2009 12 29.76477	13 43 15.32	+25 12 24.2		900
C/2007 Q3	2009 12 30.15479	13 43 59.28	+25 20 47.8	15.7 T	583
C/2007 Q3	2009 12 30.19521	13 44 03.80	+25 21 40.0	15.8 T	583
C/2007 Q3	2010 01 01.43352	13 48 15.51	+26 10 31.7		H06
C/2007 Q3	2010 01 01.46322	13 48 18.83	+26 11 11.2	11.7 T	H06
C/2007 Q3	2010 01 02.05464	13 49 25.07	+26 24 16.6	12.5 N	213
C/2007 Q3	2010 01 02.05608	13 49 25.07	+26 24 18.2	12.6 N	213
C/2007 Q3	2010 01 02.05715	13 49 25.29	+26 24 19.7	12.5 N	213
C/2007 Q3	2010 01 02.15103	13 49 35.75	+26 26 25.3	12.6 N	939
C/2007 Q3	2010 01 02.15418	13 49 36.11	+26 26 29.5	12.6 N	939
C/2007 Q3	2010 01 02.15734	13 49 36.48	+26 26 33.8	12.5 N	939
C/2007 Q3	2010 01 02.23479	13 49 45.02	+26 28 17.5	12.6 N	A77
C/2007 Q3	2010 01 02.23827	13 49 45.41	+26 28 22.2	12.7 N	A77
C/2007 Q3	2010 01 02.24171	13 49 45.77	+26 28 26.9	12.7 N	A77
C/2007 Q3	2010 01 03.41272	13 51 56.50	+26 54 39.9	13.8 N	H10
C/2007 Q3	2010 01 03.41589	13 51 56.84	+26 54 44.3	13.5 N	H10
C/2007 Q3	2010 01 03.41753	13 51 57.03	+26 54 46.6	13.6 N	H10
C/2007 Q3	2010 01 03.41944	13 51 57.24	+26 54 49.2	13.7 N	H10
C/2007 Q3	2010 01 04.21067	13 53 25.16	+27 12 43.2	12.6 N	J24
C/2007 Q3	2010 01 04.21080	13 53 25.11	+27 12 43.2	12.8 N	J51
C/2007 Q3	2010 01 04.22083	13 53 26.22	+27 12 57.0	12.8 N	J51
C/2007 Q3	2010 01 04.23127	13 53 27.37	+27 13 11.2	12.6 N	J24
C/2007 Q3	2010 01 04.23211	13 53 27.45	+27 13 12.4	12.8 N	J51
C/2007 Q3	2010 01 04.25528	13 53 29.99	+27 13 45.5	12.5 N	J24

2010 JAN. 30

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C/2007 Q3	2010 01 06.38303	13 57 25.23	+28 02 31.4	14.6 N	H10
C/2007 Q3	2010 01 06.38676	13 57 25.64	+28 02 36.4	15.0 N	H10
C/2007 Q3	2010 01 06.39324	13 57 26.31	+28 02 45.0	14.7 N	H10
C/2007 Q3	2010 01 06.39551	13 57 26.57	+28 02 47.9	13.9 N	H10
C/2007 Q3	2010 01 06.47836	13 57 35.46	+28 04 41.5	17.2 T	704
C/2007 Q3	2010 01 06.49101	13 57 36.79	+28 04 58.7	16.9 T	704
C/2007 Q3	2010 01 09.20957	14 02 33.92	+29 08 46.7	13.0 N	J51
C/2007 Q3	2010 01 09.21959	14 02 34.98	+29 09 01.2	13.0 N	J51
C/2007 Q3	2010 01 09.22962	14 02 36.06	+29 09 15.5	13.0 N	J51
C/2007 Q3	2010 01 09.28816	14 02 42.37	+29 10 38.9	13.0 N	J47
C/2007 Q3	2010 01 09.28909	14 02 42.46	+29 10 40.3	13.0 N	J47
C/2007 Q3	2010 01 09.29034	14 02 42.60	+29 10 42.0	14.2 N	J47
C/2007 Q3	2010 01 09.29247	14 02 42.83	+29 10 45.1	13.0 N	J47
C/2007 Q3	2010 01 09.29414	14 02 43.01	+29 10 47.4	13.0 N	J47
C/2007 Q3	2010 01 10.10671	14 04 11.17	+29 30 07.5	12.8 N	J31
C/2007 Q3	2010 01 10.10764	14 04 11.29	+29 30 08.7	12.8 N	J31
C/2007 Q3	2010 01 10.68500	14 05 13.61	+29 43 57.6	14.4 N	D95
C/2007 Q3	2010 01 10.68575	14 05 13.67	+29 43 59.0	14.5 N	D95
C/2007 Q3	2010 01 10.68650	14 05 13.77	+29 44 00.2	14.5 N	D95
C/2007 Q3	2010 01 10.69017	14 05 14.17	+29 44 05.3	14.3 N	D95
C/2007 Q3	2010 01 10.76016	14 05 21.65	+29 45 47.0		D81
C/2007 Q3	2010 01 10.76207	14 05 21.87	+29 45 49.7		D81
C/2007 Q3	2010 01 10.76398	14 05 22.05	+29 45 53.0		D81
C/2007 Q3	2010 01 10.76591	14 05 22.27	+29 45 55.5	11.4 T	D81
C/2007 Q3	2010 01 11.45359	14 06 36.10	+30 02 28.3		H10
C/2007 Q3	2010 01 11.45946	14 06 36.72	+30 02 37.2		H10
C/2007 Q3	2010 01 11.46561	14 06 37.37	+30 02 46.2		H10
C/2007 Q3	2010 01 13.46509	14 10 10.95	+30 51 24.9	13.0 N	H10
C/2007 Q3	2010 01 13.46946	14 10 11.45	+30 51 31.3	12.9 N	H10
C/2007 Q3	2010 01 13.47383	14 10 11.89	+30 51 37.7	12.9 N	H10
C/2007 Q3	2010 01 13.47821	14 10 12.35	+30 51 43.8	12.9 N	H10
C/2007 Q3	2010 01 13.54109	14 10 18.79	+30 53 16.2		H10
C/2007 Q3	2010 01 13.54295	14 10 19.05	+30 53 19.3		H10
C/2007 Q3	2010 01 13.54474	14 10 19.26	+30 53 22.0		H10
C/2007 Q3	2010 01 15.17365	14 13 11.44	+31 33 29.3	13.0 N	J38
C/2007 Q3	2010 01 15.17798	14 13 11.90	+31 33 36.2	13.0 N	J38
C/2007 Q3	2010 01 15.17907	14 13 11.98	+31 33 37.7	13.0 N	J38
C/2007 Q3	2010 01 15.41239	14 13 36.47	+31 39 25.1	12.7 N	H47
C/2007 Q3	2010 01 15.41888	14 13 37.14	+31 39 34.9	13.0 N	H47
C/2007 Q3	2010 01 15.42666	14 13 38.00	+31 39 46.8	13.3 N	H47
C/2007 Q3	2010 01 15.47381	14 13 42.91	+31 40 56.8		H10
C/2007 Q3	2010 01 15.47567	14 13 43.11	+31 40 59.7		H10
C/2007 Q3	2010 01 15.47890	14 13 43.41	+31 41 04.4		H10
C/2007 Q3	2010 01 16.02203	14 14 40.34	+31 54 32.8	12.8 N	235
C/2007 Q3	2010 01 16.05397	14 14 43.86	+31 55 23.0	13.1 N	C09
C/2007 Q3	2010 01 16.05609	14 14 44.11	+31 55 26.2	13.1 N	C09
C/2007 Q3	2010 01 16.05822	14 14 44.32	+31 55 29.1	13.2 N	C09
C/2007 Q3	2010 01 16.06034	14 14 44.52	+31 55 32.7	13.1 N	C09
C/2007 Q3	2010 01 16.06247	14 14 44.77	+31 55 35.7	13.1 N	C09
C/2007 Q3	2010 01 16.06458	14 14 44.97	+31 55 38.9	13.1 N	C09
C/2007 Q3	2010 01 16.06670	14 14 45.20	+31 55 42.0	13.1 N	C09
C/2007 Q3	2010 01 16.06882	14 14 45.42	+31 55 45.4	13.1 N	C09
C/2007 Q3	2010 01 16.16066	14 14 54.78	+31 58 01.2		204

C/2007 Q3	2010 01 16.17010	14 14 55.81	+31 58 14.8	12.9 N	J45
C/2007 Q3	2010 01 16.17727	14 14 56.55	+31 58 25.7	13.0 N	J45
C/2007 Q3	2010 01 16.19296	14 14 58.12	+31 58 49.7	13 N	204
C/2007 Q3	2010 01 16.25189	14 15 04.10	+32 00 17.5		143
C/2007 Q3	2010 01 16.25414	14 15 04.36	+32 00 21.1		143
C/2007 Q3	2010 01 16.25639	14 15 04.60	+32 00 24.4		143
C/2007 Q3	2010 01 16.37451	14 15 17.15	+32 03 20.6		H10
C/2007 Q3	2010 01 16.37617	14 15 17.30	+32 03 23.5		H10
C/2007 Q3	2010 01 16.79932	14 16 01.32	+32 13 58.4		900
C/2007 Q3	2010 01 16.80645	14 16 02.03	+32 14 09.0	12.9 N	900
C/2007 Q3	2010 01 17.27780	14 16 51.00	+32 25 58.9	13.2 N	J47
C/2007 Q3	2010 01 17.27966	14 16 51.20	+32 26 01.4	13.2 N	J47
C/2007 Q3	2010 01 17.28346	14 16 51.57	+32 26 07.5	13.2 N	J47
C/2007 Q3	2010 01 17.44275	14 17 08.09	+32 30 06.1		H10
C/2007 Q3	2010 01 17.45101	14 17 08.93	+32 30 18.6		H10
C/2007 Q3	2010 01 17.45943	14 17 09.82	+32 30 31.3		H10
C/2007 Q3	2010 01 17.70379	14 17 35.26	+32 36 39.1		372
C/2007 Q3	2010 01 17.70796	14 17 35.70	+32 36 45.7	11.9 T	372
C/2007 Q3	2010 01 19.22881	14 20 11.98	+33 15 11.4	13.1 N	J47
C/2007 Q3	2010 01 19.23778	14 20 12.86	+33 15 24.9	14.1 N	J47
C/2007 Q3	2010 01 19.24249	14 20 13.33	+33 15 32.3	13.1 N	J47
C/2007 Q3	2010 01 20.24837	14 21 55.77	+33 41 06.1	14.5 N	J47
C/2007 Q3	2010 01 20.25203	14 21 56.14	+33 41 11.7	13.2 N	J47
C/2007 Q3	2010 01 20.25350	14 21 56.29	+33 41 14.0	13.2 N	J47
C/2007 Q3	2010 01 22.12466	14 25 04.84	+34 29 06.1	13.5 N	C09
C/2007 Q3	2010 01 22.12679	14 25 05.07	+34 29 09.5	13.5 N	C09
C/2007 Q3	2010 01 22.12891	14 25 05.27	+34 29 13.1	13.6 N	C09
C/2007 Q3	2010 01 22.13104	14 25 05.52	+34 29 15.9	13.6 N	C09
C/2007 Q3	2010 01 22.13316	14 25 05.71	+34 29 19.4	13.6 N	C09
C/2007 Q3	2010 01 22.13529	14 25 05.90	+34 29 22.9	13.6 N	C09
C/2007 Q3	2010 01 22.13741	14 25 06.15	+34 29 25.9	13.5 N	C09
C/2007 Q3	2010 01 22.13954	14 25 06.33	+34 29 29.4	13.6 N	C09
C/2007 Q3	2010 01 23.06925	14 26 38.85	+34 53 21.6	13.1 N	213
C/2007 Q3	2010 01 23.07051	14 26 39.06	+34 53 23.6	13.2 N	213
C/2007 Q3	2010 01 23.07179	14 26 39.08	+34 53 25.7	13.1 N	213
C/2007 Q3	2010 01 23.07198	14 26 39.26	+34 53 25.9	14.1 N	C12
C/2007 Q3	2010 01 23.07801	14 26 39.83	+34 53 35.1	14.2 N	C12
C/2007 Q3	2010 01 23.08670	14 26 40.68	+34 53 49.3	15.2 N	C12
C/2007 Q3	2010 01 24.16258	14 28 26.72	+35 21 36.9	14.2 N	B33
C/2007 Q3	2010 01 24.16740	14 28 27.30	+35 21 43.2	14.0 N	B33

C/2007 T5 (Gibbs)

C/2007 T5	2007 11 03.49029	08 28 44.07	+20 45 30.3	18.1 T	703

C/2007 U1 (LINEAR)

C/2007 U1	2009 08 21.91493	22 34 05.94	+18 36 42.3	19.2 T	561
C/2007 U1	2009 08 21.92002	22 34 05.47	+18 36 40.0	19.2 T	561
C/2007 U1	2009 08 21.92419	22 34 05.06	+18 36 38.4	18.9 T	561

C/2007 VO₅₃ (Spacewatch)

C/2007 VO ₅₃	2009 12 18.11306	22 34 03.84	+75 36 24.9		H06
C/2007 VO ₅₃	2009 12 18.12047	22 34 03.27	+75 36 20.3	17.5 T	H06
C/2007 VO ₅₃	2010 01 01.62471	22 25 21.36	+73 07 16.0	17.1 T	349
C/2007 VO ₅₃	2010 01 01.63987	22 25 21.10	+73 07 07.1		349

C/2007 VO ₅₃	2010 01 17.76074	22 26 29.91	+71 01 08.0	17.7 N	A77
C/2007 VO ₅₃	2010 01 17.76986	22 26 30.17	+71 01 05.4	17.5 N	A77
C/2007 VO ₅₃	2010 01 17.77807	22 26 30.21	+71 01 02.0	17.5 N	A77
C/2007 VO ₅₃	2010 01 18.80100	22 26 48.94	+70 54 41.3		204
C/2007 VO ₅₃	2010 01 18.85391	22 26 49.99	+70 54 21.9	17.3 N	204

C/2008 A1 (McNaught)

C/2008 A1	2009 12 09.88479	18 38 00.00	+83 22 56.2	20 N	7 204
C/2008 A1	2010 01 17.78678	22 31 59.46	+81 35 51.0	19.1 N	A77
C/2008 A1	2010 01 17.79453	22 32 02.58	+81 35 48.0	19.8 N	A77
C/2008 A1	2010 01 17.80229	22 32 04.00	+81 35 47.3	19.3 N	A77

C/2008 E3 (Garradd)

C/2008 E3	2010 01 07.61173	09 30 44.49	-76 06 40.0		D90
C/2008 E3	2010 01 07.63819	09 30 40.28	-76 06 42.9	20.2 T	D90
C/2008 E3	2010 01 14.69491	09 11 24.36	-76 08 08.3		D90
C/2008 E3	2010 01 14.70081	09 11 23.32	-76 08 08.1		D90
C/2008 E3	2010 01 14.70671	09 11 22.33	-76 08 07.8	19.8 T	D90

C/2008 FK₇₅ (Lemmon-Siding Spring)

C/2008 FK ₇₅	2010 01 08.86507	16 59 33.00	+10 42 17.2	16.3 T	349
C/2008 FK ₇₅	2010 01 08.87115	16 59 33.34	+10 42 19.2		349
C/2008 FK ₇₅	2010 01 09.85684	17 00 30.05	+10 48 33.6	16.2 T	349
C/2008 FK ₇₅	2010 01 09.86531	17 00 30.54	+10 48 36.9		349
C/2008 FK ₇₅	2010 01 16.52245	17 06 49.51	+11 33 38.0		H06
C/2008 FK ₇₅	2010 01 16.52431	17 06 49.61	+11 33 38.9	16.6 T	H06

C/2008 N1 (Holmes)

C/2008 N1	2009 12 16.51406	15 43 25.52	+20 48 50.0		H06
C/2008 N1	2009 12 16.51968	15 43 25.60	+20 48 48.6	16.6 T	H06
C/2008 N1	2009 12 20.51721	15 43 52.23	+20 42 32.6		H06
C/2008 N1	2009 12 20.52277	15 43 52.27	+20 42 32.9	16.6 T	H06
C/2008 N1	2009 12 31.80398	15 44 09.83	+20 41 06.6	16.6 T	349
C/2008 N1	2009 12 31.81622	15 44 09.74	+20 41 07.8		349
C/2008 N1	2010 01 13.45099	15 42 15.41	+21 08 06.3	15.4 N	H10
C/2008 N1	2010 01 13.45915	15 42 15.13	+21 08 02.3	15.5 N	H10

C/2008 P1 (Garradd)

C/2008 P1	2009 12 29.42982	22 59 22.61	+32 15 22.4		900
C/2008 P1	2009 12 29.43695	22 59 22.71	+32 15 25.7		900
C/2008 P1	2009 12 29.44408	22 59 22.99	+32 15 25.9	17.3 T	900
C/2008 P1	2009 12 30.43995	22 59 46.62	+32 18 49.9	17.0 T	349
C/2008 P1	2009 12 30.44609	22 59 46.80	+32 18 51.8		349
C/2008 P1	2010 01 02.70859	23 01 10.13	+32 30 41.7	17.6 N	B82
C/2008 P1	2010 01 02.71215	23 01 10.26	+32 30 42.4	17.6 N	B82
C/2008 P1	2010 01 02.71929	23 01 10.51	+32 30 43.4	17.5 N	B82
C/2008 P1	2010 01 04.70868	23 02 05.56	+32 38 30.8	17.6 N	B82
C/2008 P1	2010 01 04.71225	23 02 05.65	+32 38 31.2	17.7 N	B82
C/2008 P1	2010 01 04.71581	23 02 05.71	+32 38 31.8	17.8 N	B82
C/2008 P1	2010 01 09.06935	23 04 16.60	+32 56 58.4		H10
C/2008 P1	2010 01 09.07351	23 04 16.74	+32 56 59.1		H10
C/2008 P1	2010 01 09.07752	23 04 16.83	+32 57 00.2	17.0 T	H10
C/2008 P1	2010 01 09.46799	23 04 29.22	+32 58 45.3	17.1 T	349
C/2008 P1	2010 01 09.47737	23 04 29.57	+32 58 47.2		349
C/2008 P1	2010 01 14.45378	23 07 17.25	+33 22 31.1		900

C/2008 P1	2010 01 14.46090	23 07 17.47	+33 22 32.6	17.5 T	900
C/2008 P1	2010 01 15.79269	23 08 04.89	+33 29 25.2	18.3 N	235
C/2008 P1	2010 01 17.75158	23 09 17.47	+33 39 39.8	17.6 N	204

C/2008 Q1 (Matičič)

C/2008 Q1	2010 01 12.51604	13 23 08.31	-07 37 41.1		691
C/2008 Q1	2010 01 12.53469	13 23 07.82	-07 37 44.6		691
C/2008 Q1	2010 01 12.55334	13 23 07.33	-07 37 48.9		691
C/2008 Q1	2010 01 18.40500	13 20 26.80	-07 58 21.5	19.0 T	704
C/2008 Q1	2010 01 18.41772	13 20 26.30	-07 58 22.9	19.4 T	704
C/2008 Q1	2010 01 18.45612	13 20 25.14	-07 58 30.1	19.8 T	704

C/2008 Q3 (Garradd)

C/2008 Q3	2009 12 31.75075	13 41 10.51	+26 43 06.5	14.6 T	349
C/2008 Q3	2009 12 31.76796	13 41 10.24	+26 43 31.1		349
C/2008 Q3	2009 12 31.78517	13 41 10.00	+26 43 56.4		349
C/2008 Q3	2010 01 02.13863	13 40 49.65	+27 16 41.7	16.4 N	939
C/2008 Q3	2010 01 02.14273	13 40 49.50	+27 16 47.7	16.4 N	939
C/2008 Q3	2010 01 02.14682	13 40 49.37	+27 16 53.8	16.4 N	939
C/2008 Q3	2010 01 06.47649	13 39 23.04	+29 05 37.4	18.2 T	704
C/2008 Q3	2010 01 06.48913	13 39 22.55	+29 05 55.9	18.0 T	704
C/2008 Q3	2010 01 06.50177	13 39 22.16	+29 06 17.8	17.5 T	704
C/2008 Q3	2010 01 09.44497	13 38 03.33	+30 23 23.3		H06
C/2008 Q3	2010 01 09.44959	13 38 03.19	+30 23 30.5		H06
C/2008 Q3	2010 01 09.45420	13 38 03.05	+30 23 38.1	16.4 T	H06
C/2008 Q3	2010 01 10.71671	13 37 23.74	+30 57 29.4	18.3 N	D95
C/2008 Q3	2010 01 10.72024	13 37 23.67	+30 57 33.0	18.4 N	D95
C/2008 Q3	2010 01 15.46565	13 34 25.12	+33 08 33.0	17.3 N	H47
C/2008 Q3	2010 01 15.47555	13 34 24.61	+33 08 52.6	17.3 N	H47
C/2008 Q3	2010 01 15.48179	13 34 24.36	+33 09 00.6	16.5 N	H47
C/2008 Q3	2010 01 16.01031	13 34 01.41	+33 23 54.3	16.5 N	235

C/2008 S3 (Boattini)

C/2008 S3	2009 11 20.37953	02 54 23.42	+19 09 17.4		H10
C/2008 S3	2009 11 20.39629	02 54 22.64	+19 09 14.1		H10
C/2008 S3	2009 11 20.40934	02 54 22.11	+19 09 12.1	17.0 T	H10
C/2008 S3	2010 01 02.54130	02 26 49.35	+17 40 21.0	18.2 T	349
C/2008 S3	2010 01 02.55485	02 26 48.93	+17 40 19.9		349
C/2008 S3	2010 01 14.20216	02 22 00.84	+17 24 29.9	19.4 N	926
C/2008 S3	2010 01 14.21264	02 22 00.62	+17 24 29.5	19.0 N	926
C/2008 S3	2010 01 14.22293	02 22 00.42	+17 24 28.2	19.1 N	926
C/2008 S3	2010 01 15.79897	02 21 27.46	+17 22 44.0	18.2 N	204
C/2008 S3	2010 01 15.89728	02 21 25.41	+17 22 37.4		204
C/2008 S3	2010 01 18.83505	02 20 27.94	+17 19 40.2	19.2 N	160
C/2008 S3	2010 01 18.83920	02 20 27.84	+17 19 39.9	18.7 N	160
C/2008 S3	2010 01 19.85303	02 20 09.12	+17 18 43.9	19.7 N	6 160

P/2008 Y3 (McNaught)

P/2008 Y3	2010 01 20.75478	12 11 09.25	-45 01 50.0	19.5 N	415
P/2008 Y3	2010 01 20.76040	12 11 09.33	-45 01 51.8	18.7 N	415
P/2008 Y3	2010 01 25.71648	12 11 16.87	-45 36 49.0	19.4 N	E16
P/2008 Y3	2010 01 25.72905	12 11 16.92	-45 36 54.5	19.4 N	E16
P/2008 Y3	2010 01 25.75569	12 11 16.93	-45 37 05.1	16.8 N	E16

C/2009 F2 (McNaught)						
C/2009 F2	2010 01 16.51999	13 47 52.11	-27 00 23.9			H06
C/2009 F2	2010 01 16.52545	13 47 52.22	-27 00 23.8			H06
C/2009 F2	2010 01 16.53092	13 47 52.32	-27 00 23.2	18.0 T		H06
C/2009 F2	2010 01 23.72985	13 50 13.57	-26 53 25.0	18.5 N		E16
C/2009 F2	2010 01 23.74950	13 50 13.83	-26 53 22.3	18.1 N		E16
C/2009 F2	2010 01 26.51724	13 50 58.90	-26 49 46.0			H06
C/2009 F2	2010 01 26.52186	13 50 58.97	-26 49 45.9			H06
C/2009 F2	2010 01 26.52647	13 50 59.03	-26 49 45.8	18.3 T		H06

C/2009 F4 (McNaught)						
C/2009 F4	2010 01 19.71001	15 50 45.68	-37 05 52.9	15.9 T	423	
C/2009 F4	2010 01 19.73145	15 50 46.17	-37 06 00.8	16.1 T	423	
C/2009 F4	2010 01 20.71128	15 51 05.74	-37 11 54.1	16.3 T	423	
C/2009 F4	2010 01 20.73422	15 51 06.22	-37 12 02.5	16.3 T	423	
C/2009 F4	2010 01 21.76853	15 51 26.39	-37 18 16.4		D96	
C/2009 F4	2010 01 21.77227	15 51 26.46	-37 18 18.0		D96	
C/2009 F4	2010 01 21.77602	15 51 26.51	-37 18 19.5		D96	

C/2009 F6 (Yi-SWAN)						
C/2009 F6	2009 12 25.38770	06 50 33.19	-46 19 23.8	19.1 N	E85	
C/2009 F6	2009 12 25.39060	06 50 33.10	-46 19 24.1	18.9 N	E85	
C/2009 F6	2009 12 25.39929	06 50 32.02	-46 19 28.7	18.7 N	E85	
C/2009 F6	2010 01 04.50975	06 30 27.06	-47 15 09.4	19.5 N	415	
C/2009 F6	2010 01 04.52062	06 30 25.73	-47 15 11.8	19.8 N	415	
C/2009 F6	2010 01 08.54134	06 22 47.96	-47 23 42.2	20.2 N	415	
C/2009 F6	2010 01 08.54777	06 22 47.29	-47 23 43.3	19.6 N	415	
C/2009 F6	2010 01 20.50865	06 02 25.16	-47 09 55.9	18.8 T	423	

C/2009 O2 (Catalina)						
C/2009 O2	2010 01 24.85617	19 42 34.72	+04 21 06.7	13.2 T	349	
C/2009 O2	2010 01 24.85983	19 42 34.98	+04 21 10.9		349	
C/2009 O2	2010 01 24.86347	19 42 35.25	+04 21 15.3		349	
C/2009 O2	2010 01 25.85810	19 43 46.68	+04 40 40.3	13.0 T	349	
C/2009 O2	2010 01 25.86175	19 43 46.96	+04 40 44.8		349	
C/2009 O2	2010 01 25.86542	19 43 47.23	+04 40 49.2		349	

P/2009 O3 (Hill)						
P/2009 O3	2009 12 20.51601	01 34 11.82	-02 12 20.7	19.4 T	349	
P/2009 O3	2009 12 20.53076	01 34 12.15	-02 12 18.8		349	
P/2009 O3	2010 01 03.75964	01 41 50.65	-01 23 26.2	18.3 T	215	
P/2009 O3	2010 01 03.76140	01 41 50.75	-01 23 25.4		215	
P/2009 O3	2010 01 03.76316	01 41 50.82	-01 23 23.5	19.2 T	215	

C/2009 P1 (Garradd)						
C/2009 P1	2009 12 16.44396	23 05 23.53	-41 57 22.6	17.4 T	423	
C/2009 P1	2009 12 16.48797	23 05 23.39	-41 57 07.0	17.3 T	423	
C/2009 P1	2010 01 04.44806	23 06 35.07	-40 03 26.8	17.2 T	423	
C/2009 P1	2010 01 04.47364	23 06 35.24	-40 03 17.4	17.0 T	423	
C/2009 P1	2010 01 09.46594	23 07 26.90	-39 33 13.0	17.7 T	423	

P/2009 Q4 (Boattini)						
P/2009 Q4	2009 12 23.18708	10 14 34.60	+04 42 13.3	16.9 T	585	
P/2009 Q4	2009 12 23.18878	10 14 34.75	+04 42 13.4	16.8 T	585	
P/2009 Q4	2009 12 23.19047	10 14 34.89	+04 42 15.3	16.8 T	585	
P/2009 Q4	2009 12 23.19896	10 14 35.77	+04 42 18.8	16.8 T	585	

P/2009 Q4	2009 12 29.44406	10 24 00.97	+05 45 48.3	16.5 N	H47	
P/2009 Q4	2009 12 29.45109	10 24 01.46	+05 45 53.2	16.5 N	H47	
P/2009 Q4	2009 12 29.45682	10 24 01.83	+05 45 57.4	16.7 N	H47	
P/2009 Q4	2009 12 29.68201	10 24 20.87	+05 48 33.1		900	
P/2009 Q4	2009 12 29.68914	10 24 21.40	+05 48 38.2	16.2 N	900	
P/2009 Q4	2010 01 02.01074	10 28 31.71	+06 29 40.1	16.1 N	213	
P/2009 Q4	2010 01 02.01400	10 28 31.95	+06 29 43.1	16.1 N	213	
P/2009 Q4	2010 01 02.01564	10 28 32.04	+06 29 43.4	16.2 N	213	
P/2009 Q4	2010 01 02.07799	10 28 36.14	+06 30 34.1	16.2 N	939	
P/2009 Q4	2010 01 02.08264	10 28 36.46	+06 30 37.4	16.2 N	939	
P/2009 Q4	2010 01 02.08729	10 28 36.73	+06 30 40.7	16.1 N	939	
P/2009 Q4	2010 01 07.41893	10 34 04.14	+07 46 41.4		703	
P/2009 Q4	2010 01 07.42344	10 34 04.27	+07 46 46.8	15.0 T	703	
P/2009 Q4	2010 01 07.42807	10 34 04.56	+07 46 50.4		703	
P/2009 Q4	2010 01 07.43270	10 34 04.75	+07 46 53.9		703	
P/2009 Q4	2010 01 09.12743	10 35 29.63	+08 13 32.0	16.8 N	J51	
P/2009 Q4	2010 01 09.13466	10 35 29.95	+08 13 39.0	17.0 N	J51	
P/2009 Q4	2010 01 09.14188	10 35 30.27	+08 13 45.9	16.9 N	J51	
P/2009 Q4	2010 01 10.39483	10 36 26.61	+08 34 09.4	17.4 T	704	
P/2009 Q4	2010 01 10.40775	10 36 27.12	+08 34 22.3	17.7 T	704	
P/2009 Q4	2010 01 10.42057	10 36 27.56	+08 34 35.7	17.7 T	704	
P/2009 Q4	2010 01 10.43340	10 36 28.09	+08 34 48.3	17.2 T	704	
P/2009 Q4	2010 01 10.44626	10 36 28.50	+08 35 04.0	17.4 T	704	
P/2009 Q4	2010 01 10.65535	10 36 38.02	+08 38 27.5	17.7 N	D95	
P/2009 Q4	2010 01 10.65715	10 36 38.07	+08 38 29.8	15.2 T	349	
P/2009 Q4	2010 01 10.66241	10 36 38.28	+08 38 33.1	17.4 N	D95	
P/2009 Q4	2010 01 10.66670	10 36 38.41	+08 38 39.5		349	
P/2009 Q4	2010 01 10.67932	10 36 38.96	+08 38 50.9	18.3 N	D93	
P/2009 Q4	2010 01 10.68114	10 36 39.03	+08 38 52.2	18.4 N	D93	
P/2009 Q4	2010 01 11.44479	10 37 09.57	+08 51 45.6	16.2 T	691	
P/2009 Q4	2010 01 11.46245	10 37 10.20	+08 52 03.0	16.2 T	691	
P/2009 Q4	2010 01 11.48012	10 37 10.85	+08 52 20.2	16.4 T	691	
P/2009 Q4	2010 01 12.15122	10 37 36.82	+09 03 46.3	16.3 N	J47	
P/2009 Q4	2010 01 12.16486	10 37 37.45	+09 04 00.1	17.7 N	J47	
P/2009 Q4	2010 01 12.18016	10 37 37.97	+09 04 15.3	16.6 N	J47	
P/2009 Q4	2010 01 12.34403	10 37 44.17	+09 07 04.8	15.8 N	H47	
P/2009 Q4	2010 01 12.35327	10 37 44.54	+09 07 14.0	16.6 N	H47	
P/2009 Q4	2010 01 12.36245	10 37 44.79	+09 07 23.6	15.7 N	H47	
P/2009 Q4	2010 01 12.38825	10 37 45.74	+09 07 50.5	17.5 T	704	
P/2009 Q4	2010 01 12.40070	10 37 46.20	+09 08 03.2	17.7 T	704	
P/2009 Q4	2010 01 12.41316	10 37 46.61	+09 08 16.1	17.6 T	704	
P/2009 Q4	2010 01 12.42564	10 37 47.01	+09 08 29.3	17.6 T	704	
P/2009 Q4	2010 01 12.43838	10 37 47.23	+09 08 45.4	17.6 T	704	
P/2009 Q4	2010 01 13.43405	10 38 21.96	+09 26 04.1	15.9 N	H10	
P/2009 Q4	2010 01 13.45402	10 38 22.52	+09 26 24.1	15.6 N	H10	
P/2009 Q4	2010 01 15.36871	10 39 19.85	+10 00 44.4	16.8 N	H47	
P/2009 Q4	2010 01 15.37970	10 39 20.03	+10 00 57.0	17.0 N	H47	
P/2009 Q4	2010 01 15.38877	10 39 20.25	+10 01 09.8	15.9 T	683	
P/2009 Q4	2010 01 15.38927	10 39 20.30	+10 01 07.3	16.9 N	H47	
P/2009 Q4	2010 01 15.40233	10 39 20.57	+10 01 22.8	15.9 T	683	
P/2009 Q4	2010 01 15.41588	10 39 20.78	+10 01 36.7	16.0 T	683	
P/2009 Q4	2010 01 15.94716	10 39 35.50	+10 11 17.7	17.9 N	J08	
P/2009 Q4	2010 01 15.97122	10 39 35.85	+10 11 42.9	16.8 N	235	

P/2009 Q4	2010 01 16.05150	10 39 37.58	+10 13 11.9		204
P/2009 Q4	2010 01 16.12850	10 39 39.12	+10 14 37.2	16.7 N	204
P/2009 Q4	2010 01 16.30426	10 39 44.05	+10 17 55.4	18.9 N	H10
P/2009 Q4	2010 01 16.32735	10 39 44.49	+10 18 21.5	16.8 N	H10
P/2009 Q4	2010 01 16.33017	10 39 44.54	+10 18 23.5	18.5 N	H10
P/2009 Q4	2010 01 16.33574	10 39 44.54	+10 18 29.7	19.2 N	H10
P/2009 Q4	2010 01 16.33789	10 39 44.51	+10 18 32.9	17.6 T	704
P/2009 Q4	2010 01 16.35035	10 39 44.83	+10 18 47.0	17.8 T	704
P/2009 Q4	2010 01 16.36314	10 39 45.13	+10 19 01.5	17.7 T	704
P/2009 Q4	2010 01 16.37587	10 39 45.32	+10 19 16.2	17.8 T	704
P/2009 Q4	2010 01 16.38838	10 39 45.55	+10 19 31.6	17.7 T	704
P/2009 Q4	2010 01 16.71537	10 39 53.12	+10 25 32.6	16.9 N	900
P/2009 Q4	2010 01 16.72249	10 39 53.22	+10 25 40.4		900
P/2009 Q4	2010 01 17.33740	10 40 06.64	+10 37 11.7	17.7 T	704
P/2009 Q4	2010 01 17.35013	10 40 06.71	+10 37 27.7	17.8 T	704
P/2009 Q4	2010 01 17.36274	10 40 07.08	+10 37 41.0	17.8 T	704
P/2009 Q4	2010 01 17.37543	10 40 07.37	+10 37 55.7	18.1 T	704
P/2009 Q4	2010 01 17.38800	10 40 07.39	+10 38 12.0	17.9 T	704
P/2009 Q4	2010 01 18.53049	10 40 27.87	+10 59 46.7		H10
P/2009 Q4	2010 01 18.53479	10 40 27.93	+10 59 51.9	14.6 T	H10
P/2009 Q4	2010 01 18.54125	10 40 28.05	+10 59 58.6		H10
P/2009 Q4	2010 01 18.99938	10 40 36.42	+11 08 43.4	17.2 N	B33
P/2009 Q4	2010 01 19.00477	10 40 36.50	+11 08 49.4	17.4 N	B33
P/2009 Q4	2010 01 19.93476	10 40 49.56	+11 26 45.2	17.1 T	215
P/2009 Q4	2010 01 19.93564	10 40 49.56	+11 26 46.4	17.1 T	215
P/2009 Q4	2010 01 19.93653	10 40 49.55	+11 26 47.5	17.2 T	215
P/2009 Q4	2010 01 21.10760	10 41 01.54	+11 49 44.8	17.9 N	J40
P/2009 Q4	2010 01 21.11348	10 41 01.63	+11 49 50.8	17.4 N	J40
P/2009 Q4	2010 01 21.11935	10 41 01.65	+11 49 58.1	17.6 N	J40
P/2009 Q4	2010 01 24.03171	10 41 15.14	+12 47 47.9	17.5 T	561
P/2009 Q4	2010 01 24.03611	10 41 15.13	+12 47 53.4	17.6 T	561
P/2009 Q4	2010 01 24.03900	10 41 15.11	+12 47 56.7	17.6 T	561
P/2009 Q4	2010 01 24.65087	10 41 15.12	+13 00 17.9		900
P/2009 Q4	2010 01 24.65800	10 41 15.08	+13 00 26.5	16.8 N	900
P/2009 Q4	2010 01 24.92824	10 41 14.82	+13 05 50.4	17.7 T	561
P/2009 Q4	2010 01 24.93420	10 41 14.80	+13 05 57.4	17.5 T	561
P/2009 Q4	2010 01 24.93843	10 41 14.77	+13 06 02.5	17.2 T	561
P/2009 Q4	2010 01 25.31096	10 41 13.61	+13 13 37.0	17.3 N	H45
P/2009 Q4	2010 01 25.31215	10 41 13.60	+13 13 38.3	17.3 N	H45
P/2009 Q4	2010 01 25.31372	10 41 13.58	+13 13 40.5	17.2 N	H45
P/2009 Q4	2010 01 25.31587	10 41 13.56	+13 13 42.9	17.3 N	H45
P/2009 Q4	2010 01 25.31832	10 41 13.54	+13 13 45.8	16.9 T	H45
P/2009 Q4	2010 01 25.32878	10 41 13.47	+13 13 58.4	16.9 T	H45
P/2009 Q4	2010 01 26.26030	10 41 09.75	+13 32 49.1	17.4 N	H45
P/2009 Q4	2010 01 26.26218	10 41 09.71	+13 32 51.4	17.4 N	H45
P/2009 Q4	2010 01 26.26586	10 41 09.70	+13 32 56.1	17.2 N	H45
P/2009 Q4	2010 01 26.26764	10 41 09.67	+13 32 58.3	17.2 N	H45
P/2009 Q4	2010 01 26.27046	10 41 09.66	+13 33 01.6	16.7 T	H45
P/2009 Q4	2010 01 26.27615	10 41 09.59	+13 33 08.5	16.7 T	H45
P/2009 Q4	2010 01 26.41476	10 41 08.15	+13 35 58.8		H06
P/2009 Q4	2010 01 26.42027	10 41 08.12	+13 36 05.3	15.9 T	H06

P/2009 Q5 (McNaught)					
P/2009 Q5	2010 01 02.05988	01 26 10.59	-28 50 56.9		H06
P/2009 Q5	2010 01 02.06044	01 26 10.64	-28 50 56.9	18.8 T	H06
P/2009 Q5	2010 01 18.74817	01 41 06.63	-26 21 37.9	17.5 N	204
P/2009 Q5	2010 01 18.76526	01 41 07.61	-26 21 27.6		204
C/2009 R1 (McNaught)					
C/2009 R1	2009 12 20.37428	20 55 29.84	-24 30 06.3	16.2 T	349
C/2009 R1	2009 12 20.38205	20 55 30.08	-24 30 03.2		349
C/2009 R1	2009 12 29.36855	21 01 28.32	-23 16 56.3	16.3 T	349
C/2009 R1	2009 12 29.37398	21 01 28.47	-23 16 54.3		349
C/2009 T1 (McNaught)					
C/2009 T1	2010 01 04.48890	04 15 09.70	-55 50 02.9	19.6 N	415
C/2009 T1	2010 01 04.49523	04 15 09.30	-55 49 59.9	19.2 N	415
C/2009 T1	2010 01 05.66267	04 13 56.11	-55 37 05.9		D90
C/2009 T1	2010 01 05.67348	04 13 55.50	-55 36 59.1	18.1 T	D90
C/2009 T1	2010 01 08.55982	04 11 03.27	-55 04 16.1	19.0 N	415
C/2009 T1	2010 01 08.56616	04 11 02.92	-55 04 11.2	19.1 N	415
C/2009 T1	2010 01 08.57182	04 11 02.61	-55 04 07.4	18.4 T	423
C/2009 T1	2010 01 09.51047	04 10 09.22	-54 53 14.6	18.0 T	423
C/2009 T1	2010 01 09.55185	04 10 06.97	-54 52 46.4	18.0 T	423
C/2009 T1	2010 01 19.43765	04 02 02.57	-52 51 38.4	18.2 T	423
C/2009 T1	2010 01 19.46398	04 02 01.64	-52 51 17.8	18.0 T	423
C/2009 T1	2010 01 20.43462	04 01 21.62	-52 38 52.8	17.7 T	423
C/2009 T1	2010 01 20.46810	04 01 20.32	-52 38 26.1	18.0 T	423
P/2009 T2 (La Sagra)					
P/2009 T2	2009 11 03.94236	01 39 24.18	+11 55 58.7	16.5 N	473
P/2009 T2	2009 11 03.94375	01 39 24.17	+11 55 56.3	16.5 N	473
P/2009 T2	2009 12 29.47696	02 11 30.44	-06 57 19.1		900
P/2009 T2	2009 12 29.48409	02 11 31.00	-06 57 21.1	16.7 T	900
P/2009 T2	2010 01 01.57851	02 15 50.84	-07 16 56.0	16.3 T	349
P/2009 T2	2010 01 01.58924	02 15 51.72	-07 16 59.9		349
P/2009 T2	2010 01 01.86185	02 16 15.56	-07 18 32.7	17.0 N	212
P/2009 T2	2010 01 02.08376	02 16 34.81	-07 19 46.3	16.3 N	H47
P/2009 T2	2010 01 02.10275	02 16 36.39	-07 19 52.7	16.4 N	H47
P/2009 T2	2010 01 02.12549	02 16 38.30	-07 20 00.3	16.5 N	H47
P/2009 T2	2010 01 02.76689	02 17 34.52	-07 23 27.2	16.8 N	A77
P/2009 T2	2010 01 02.77465	02 17 35.19	-07 23 29.7	16.7 N	A77
P/2009 T2	2010 01 02.78395	02 17 35.99	-07 23 32.7	16.7 N	A77
P/2009 T2	2010 01 02.80443	02 17 37.65	-07 23 39.7	17.6 N	160
P/2009 T2	2010 01 02.80644	02 17 37.89	-07 23 39.7	17.3 N	160
P/2009 T2	2010 01 02.80854	02 17 38.01	-07 23 40.7	17.3 N	160
P/2009 T2	2010 01 10.37096	02 29 18.94	-07 52 19.5	16.5 T	349
P/2009 T2	2010 01 10.37983	02 29 19.77	-07 52 20.6		349
P/2009 T2	2010 01 12.84691	02 33 23.39	-07 57 22.5	18.0 N	J47
P/2009 T2	2010 01 12.85266	02 33 23.91	-07 57 23.1	17.0 N	J47
P/2009 T2	2010 01 12.85315	02 33 23.96	-07 57 23.1	16.8 N	J47
P/2009 T2	2010 01 12.85841	02 33 24.46	-07 57 23.8	18.0 N	J47
P/2009 T2	2010 01 13.08776	02 33 47.53	-07 57 46.0	17.0 N	H47
P/2009 T2	2010 01 13.09727	02 33 48.51	-07 57 46.7	16.8 N	H47
P/2009 T2	2010 01 13.10666	02 33 49.38	-07 57 48.5	17.1 N	H47
P/2009 T2	2010 01 13.49922	02 34 28.82	-07 58 23.2		900

P/2009 T2	2010 01 13.50983	02 34 29.94	-07 58 23.6	16.7 T	900
P/2009 T2	2010 01 14.81479	02 36 42.75	-08 00 01.8	16.8 N	J07
P/2009 T2	2010 01 14.82066	02 36 43.34	-08 00 02.3	16.9 N	J07
P/2009 T2	2010 01 14.83098	02 36 44.35	-08 00 03.2	17.2 N	J07
P/2009 T2	2010 01 15.79201	02 38 23.29	-08 00 55.1	16.8 N	204
P/2009 T2	2010 01 15.81877	02 38 26.01	-08 00 56.2	16.7 N	235
P/2009 T2	2010 01 15.85083	02 38 29.28	-08 00 57.5		204
P/2009 T2	2010 01 24.83449	02 54 40.39	-07 56 52.7	16.3 T	561
P/2009 T2	2010 01 24.83935	02 54 41.11	-07 56 50.9	16.9 T	561
P/2009 T2	2010 01 24.84803	02 54 41.94	-07 56 49.9	16.3 T	561

C/2009 T3 (LINEAR)

C/2009 T3	2009 12 29.45766	00 12 52.27	+18 14 53.4	17.8 T	349
C/2009 T3	2009 12 29.46516	00 12 51.53	+18 14 49.9		349
C/2009 T3	2010 01 02.82656	00 06 17.95	+17 41 57.6	18.0 N	160
C/2009 T3	2010 01 02.82854	00 06 17.78	+17 41 57.1	18.1 N	160
C/2009 T3	2010 01 02.83081	00 06 17.64	+17 41 58.3	18.2 N	160
C/2009 T3	2010 01 09.43328	23 58 28.59	+17 03 10.9	18.2 T	349
C/2009 T3	2010 01 09.44220	23 58 28.02	+17 03 08.4		349
C/2009 T3	2010 01 09.82375	23 58 05.10	+17 01 15.7	18.3 N	212
C/2009 T3	2010 01 15.77532	23 52 54.51	+16 37 09.1	18.3 N	204
C/2009 T3	2010 01 15.83761	23 52 51.69	+16 36 57.1	7 204	
C/2009 T3	2010 01 18.74316	23 50 50.53	+16 28 25.7	17.1 N	A77
C/2009 T3	2010 01 18.74939	23 50 50.26	+16 28 25.3	17.6 N	A77
C/2009 T3	2010 01 18.75559	23 50 49.82	+16 28 22.8	17.5 N	A77
C/2009 T3	2010 01 23.75359	23 47 58.80	+16 18 04.0	17.9 T	561
C/2009 T3	2010 01 23.75868	23 47 58.64	+16 18 03.3	17.8 T	561
C/2009 T3	2010 01 23.76566	23 47 58.48	+16 18 03.0	18.0 T	561
C/2009 T3	2010 01 24.74699	23 47 29.99	+16 16 37.1	17.9 T	561
C/2009 T3	2010 01 24.75093	23 47 29.97	+16 16 36.7	17.8 T	561
C/2009 T3	2010 01 24.75486	23 47 29.78	+16 16 36.2	17.8 T	561

C/2009 U3 (Hill)

C/2009 U3	2009 10 20.28532	03 51 17.65	+14 35 11.0	19.3 T	704
C/2009 U3	2009 10 20.29871	03 51 16.81	+14 35 23.9	19.9 T	704
C/2009 U3	2009 10 20.31215	03 51 15.82	+14 35 34.4	19.8 T	704
C/2009 U3	2009 10 20.32559	03 51 14.98	+14 35 48.2	19.7 T	704
C/2009 U3	2009 10 22.27524	03 49 02.50	+15 04 32.6	19.6 T	704
C/2009 U3	2009 10 22.28804	03 49 01.37	+15 04 43.6	19.8 T	704
C/2009 U3	2009 10 22.30084	03 49 00.45	+15 04 55.5	19.3 T	704
C/2009 U3	2009 10 22.31355	03 48 59.52	+15 05 06.6	19.5 T	704
C/2009 U3	2009 10 22.32626	03 48 58.59	+15 05 16.6	20.2 T	704
C/2009 U3	2009 11 16.46895	03 02 53.48	+22 45 41.3		H10
C/2009 U3	2009 11 16.47344	03 02 52.74	+22 45 47.0		H10
C/2009 U3	2009 11 16.47778	03 02 52.09	+22 45 52.4	17.6 T	H10
C/2009 U3	2009 12 06.93263	02 08 26.11	+29 42 47.9	18.7 T	473
C/2009 U3	2009 12 06.93541	02 08 25.67	+29 42 51.1	18.7 T	473
C/2009 U3	2009 12 30.55977	01 15 48.80	+36 22 15.0	16.5 T	349
C/2009 U3	2009 12 30.57204	01 15 47.62	+36 22 26.9		349
C/2009 U3	2010 01 02.02879	01 11 57.83	+37 00 29.9	17.7 N	H47
C/2009 U3	2010 01 02.04889	01 11 55.82	+37 00 49.2	18.0 N	H47
C/2009 U3	2010 01 02.06288	01 11 54.34	+37 01 01.8	18.2 N	H47
C/2009 U3	2010 01 02.59019	01 11 07.59	+37 09 08.9	16.9 T	349
C/2009 U3	2010 01 02.59464	01 11 07.13	+37 09 13.3		349

C/2009 U3	2010 01 02.81458	01 10 48.17	+37 12 34.8	17.6 N	B82
C/2009 U3	2010 01 02.81756	01 10 47.94	+37 12 39.2	17.8 N	B82
C/2009 U3	2010 01 02.81894	01 10 47.56	+37 12 40.2	18.9 N	160
C/2009 U3	2010 01 02.82062	01 10 47.41	+37 12 42.3	18.9 N	160
C/2009 U3	2010 01 02.82200	01 10 47.66	+37 12 43.3	17.8 N	B82
C/2009 U3	2010 01 02.82219	01 10 47.19	+37 12 44.1	18.3 N	160
C/2009 U3	2010 01 04.08363	01 09 00.80	+37 32 16.2	18.9 T	704
C/2009 U3	2010 01 04.09633	01 08 59.77	+37 32 27.9	18.9 T	704
C/2009 U3	2010 01 04.10902	01 08 58.64	+37 32 38.8	18.9 T	704
C/2009 U3	2010 01 04.12186	01 08 57.66	+37 32 51.6	18.9 T	704
C/2009 U3	2010 01 04.13495	01 08 56.51	+37 33 04.1	19.0 T	704
C/2009 U3	2010 01 06.81801	01 05 27.53	+38 14 34.2	17.3 N	A77
C/2009 U3	2010 01 06.82577	01 05 26.91	+38 14 41.4	17.4 N	A77
C/2009 U3	2010 01 06.83353	01 05 26.35	+38 14 48.7	17.4 N	A77
C/2009 U3	2010 01 07.57360	01 04 32.71	+38 26 19.1	17.6 N	372
C/2009 U3	2010 01 14.50711	00 57 40.92	+40 15 51.9		900
C/2009 U3	2010 01 14.51424	00 57 40.60	+40 15 57.8	17.4 T	900
C/2009 U3	2010 01 15.78591	00 56 42.06	+40 36 33.6	17.7 N	204
C/2009 U3	2010 01 15.80799	00 56 41.04	+40 36 54.6	17.7 N	235
C/2009 U3	2010 01 15.90520	00 56 36.66	+40 38 30.2	17.9 N	J08
C/2009 U3	2010 01 16.80269	00 55 58.71	+40 53 08.7	17.9 N	A71
C/2009 U3	2010 01 16.80834	00 55 58.57	+40 53 14.4	17.9 N	A71
C/2009 U3	2010 01 17.77813	00 55 20.27	+41 09 12.1	18.9 T	480
C/2009 U3	2010 01 18.73905	00 54 45.43	+41 25 09.2	18.3 N	160
C/2009 U3	2010 01 18.74091	00 54 45.18	+41 25 11.4	18.6 N	160
C/2009 U3	2010 01 18.74276	00 54 45.04	+41 25 13.7	17.7 N	160
C/2009 U3	2010 01 19.73078	00 54 12.00	+41 41 44.9	18.8 N	160
C/2009 U3	2010 01 19.73278	00 54 11.94	+41 41 47.0	18.8 N	160
C/2009 U3	2010 01 19.73477	00 54 11.87	+41 41 49.1	18.5 N	160
C/2009 U3	2010 01 21.73263	00 53 13.78	+42 15 41.9	19.1 N	160
C/2009 U3	2010 01 21.73530	00 53 13.67	+42 15 44.3	19.2 N	160
C/2009 U3	2010 01 21.73797	00 53 13.67	+42 15 47.8	19.2 N	160
C/2009 U3	2010 01 22.72932	00 52 49.18	+42 32 50.3	18.7 N	160
C/2009 U3	2010 01 22.73062	00 52 49.15	+42 32 52.0	18.8 N	160
C/2009 U3	2010 01 22.73149	00 52 49.12	+42 32 52.4	19.0 N	160
C/2009 U3	2010 01 22.73248	00 52 48.97	+42 32 53.6	18.3 N	160
C/2009 U3	2010 01 22.73391	00 52 49.04	+42 32 54.2	18.2 N	160
C/2009 U3	2010 01 23.78906	00 52 26.07	+42 51 13.4	18.8 T	561
C/2009 U3	2010 01 23.79456	00 52 25.88	+42 51 19.5	18.8 T	561
C/2009 U3	2010 01 23.79965	00 52 25.79	+42 51 22.7	18.6 T	561
C/2009 U3	2010 01 23.80532	00 52 25.57	+42 51 31.2	18.1 T	561
C/2009 U3	2010 01 23.81438	00 52 25.34	+42 51 39.6	18.1 T	561
C/2009 U3	2010 01 24.76968	00 52 07.63	+43 08 26.6	18.1 T	561
C/2009 U3	2010 01 24.77639	00 52 07.52	+43 08 32.8	19.0 T	561
C/2009 U3	2010 01 24.78079	00 52 07.39	+43 08 38.2	18.6 T	561

C/2009 U5 (Grauer)

C/2009 U5	2009 12 20.45267	09 09 56.75	+19 53 34.3		H06
C/2009 U5	2009 12 20.45730	09 09 56.75	+19 53 35.5	19.2 T	H06
C/2009 U5	2010 01 06.68701	09 07 07.81	+21 00 19.1	18.8 T	349
C/2009 U5	2010 01 06.70326	09 07 07.62	+21 00 22.8		349
C/2009 U5	2010 01 07.29064	09 06 59.17	+21 02 49.9	19.1 T	691
C/2009 U5	2010 01 07.30838	09 06 58.93	+21 02 54.7	19.2 T	691

C/2009 U5	2010 01 07.32611	09 06 58.71	+21 02 59.2	19.1 T	691
C/2009 U5	2010 01 11.22244	09 05 59.54	+21 19 27.6	19.5 T	691
C/2009 U5	2010 01 11.24020	09 05 59.13	+21 19 31.8	19.0 T	691
C/2009 U5	2010 01 11.25796	09 05 58.88	+21 19 36.3	19.1 T	691
C/2009 U5	2010 01 13.42295	09 05 23.38	+21 28 53.1	19.0 N	H10
C/2009 U5	2010 01 13.42649	09 05 23.30	+21 28 54.0	18.1 N	H10
C/2009 U5	2010 01 13.43003	09 05 23.22	+21 28 55.4	18.7 N	H10
C/2009 U5	2010 01 13.43357	09 05 23.16	+21 28 56.0	18.5 N	H10
C/2009 U5	2010 01 15.26227	09 04 51.88	+21 36 49.4	19.1 T	691
C/2009 U5	2010 01 15.27999	09 04 51.61	+21 36 54.0	19.2 T	691
C/2009 U5	2010 01 15.29771	09 04 51.22	+21 36 58.7	19.2 T	691
C/2009 U5	2010 01 16.12129	09 04 36.75	+21 40 32.2	18.7 N	204
C/2009 U5	2010 01 16.17531	09 04 35.78	+21 40 46.3		6 204
C/2009 U5	2010 01 16.60497	09 04 28.31	+21 42 38.6		900
C/2009 U5	2010 01 16.62185	09 04 28.01	+21 42 42.9	18.2 T	900
C/2009 U5	2010 01 24.00637	09 02 08.95	+22 14 49.4	19.1 T	561
C/2009 U5	2010 01 24.01030	09 02 08.81	+22 14 50.2	18.7 T	561
C/2009 U5	2010 01 24.01412	09 02 08.77	+22 14 51.1	18.2 T	561
C/2009 U5	2010 01 24.91354	09 01 51.09	+22 18 45.7	18.7 T	561
C/2009 U5	2010 01 24.91875	09 01 51.01	+22 18 47.0	18.8 T	561
C/2009 U5	2010 01 24.92269	09 01 50.95	+22 18 47.5	18.5 T	561
C/2009 U5	2010 01 25.40258	09 01 41.21	+22 20 52.5	18.8 N	H45
C/2009 U5	2010 01 25.40426	09 01 41.17	+22 20 52.6	18.7 N	H45
C/2009 U5	2010 01 25.40788	09 01 41.14	+22 20 52.8	18.8 N	H45
C/2009 U5	2010 01 25.40991	09 01 41.06	+22 20 54.2	18.8 N	H45
C/2009 U5	2010 01 25.41268	09 01 40.98	+22 20 54.7	18.7 N	H45
C/2009 U5	2010 01 25.41384	09 01 40.98	+22 20 54.9	18.8 N	H45

C/2009 V1 (SOHO)

C/2009 V1	2009 11 04.60046	10 26 45.1	+06 27 23		4 C50
Geocentric position (AU)	+0.28131198	-0.93711801	-0.40582068		
C/2009 V1	2009 11 04.62824	10 27 21.7	+06 29 42		4 C50
Geocentric position (AU)	+0.28177879	-0.93704633	-0.40578709		
C/2009 V1	2009 11 04.65602	10 27 47.0	+06 30 09		4 C50
Geocentric position (AU)	+0.28224558	-0.93697445	-0.40575341		
C/2009 V1	2009 11 04.68380	10 28 13.3	+06 31 25		4 C50
Geocentric position (AU)	+0.28271235	-0.93690237	-0.40571964		
C/2009 V1	2009 11 04.71157	10 28 43.9	+06 31 37		4 C50
Geocentric position (AU)	+0.28317911	-0.93683009	-0.40568578		
C/2009 V1	2009 11 04.76713	10 29 46.0	+06 33 51		4 C50
Geocentric position (AU)	+0.28411260	-0.93668491	-0.40561781		
C/2009 V1	2009 11 04.82269	10 30 57.6	+06 36 21		4 C50
Geocentric position (AU)	+0.28504602	-0.93653893	-0.40554949		
C/2009 V1	2009 11 05.05421	14 32 34.4	-17 21 23		3 249
Geocentric position (AU)	-0.00600273	-0.00550896	-0.00164106		
C/2009 V1	2009 11 05.07090	14 33 02.1	-17 17 55		3 249
Geocentric position (AU)	-0.00599924	-0.00551241	-0.00164257		
C/2009 V1	2009 11 05.11254	14 33 51.6	-17 13 34		3 249
Geocentric position (AU)	-0.00599055	-0.00552100	-0.00164635		
C/2009 V1	2009 11 05.13754	14 34 27.1	-17 10 52		3 249
Geocentric position (AU)	-0.00598532	-0.00552616	-0.00164862		
C/2009 V1	2009 11 05.15421	14 34 43.4	-17 06 36		3 249
Geocentric position (AU)	-0.00598183	-0.00552960	-0.00165013		

C/2009 V1	2009 11 05.17921	14 35 15.4	-17 05 15		3 249
Geocentric position (AU)	-0.00597660	-0.00553475	-0.00165240		

C/2009 V2 (SOHO)

C/2009 V2	2009 11 05.23935	10 29 11.5	+06 06 05		4 C50
Geocentric position (AU)	+0.29204468	-0.93541837	-0.40502596		
C/2009 V2	2009 11 05.26713	10 29 39.7	+06 07 27		4 C50
Geocentric position (AU)	+0.29251113	-0.93534206	-0.40499036		
C/2009 V2	2009 11 05.29491	10 30 13.2	+06 08 46		4 C50
Geocentric position (AU)	+0.29297756	-0.93526554	-0.40495468		
C/2009 V2	2009 11 05.32269	10 30 41.5	+06 08 36		4 C50
Geocentric position (AU)	+0.29344397	-0.93518882	-0.40491890		
C/2009 V2	2009 11 05.40602	10 32 18.8	+06 13 37		4 C50
Geocentric position (AU)	+0.29484311	-0.93495744	-0.40481106		
C/2009 V2	2009 11 05.57087	14 32 41.1	-17 52 48		3 249
Geocentric position (AU)	-0.00589425	-0.00561512	-0.00168792		
C/2009 V2	2009 11 05.59589	14 33 09.3	-17 51 06		3 249
Geocentric position (AU)	-0.00588896	-0.00562023	-0.00169018		
C/2009 V2	2009 11 05.61254	14 33 28.5	-17 48 29		3 249
Geocentric position (AU)	-0.00588544	-0.00562364	-0.00169169		
C/2009 V2	2009 11 05.63754	14 33 59.9	-17 45 53		3 249
Geocentric position (AU)	-0.00588015	-0.00562874	-0.00169396		
C/2009 V2	2009 11 05.65421	14 34 21.7	-17 43 44		3 249
Geocentric position (AU)	-0.00587662	-0.00563214	-0.00169547		
C/2009 V2	2009 11 05.67922	14 34 49.2	-17 39 02		3 249
Geocentric position (AU)	-0.00587133	-0.00563725	-0.00169773		

C/2009 W2 (Boattini)

C/2009 W2	2008 12 22.29923	08 15 11.88	+37 45 04.7	20.3 N	8 G96
C/2009 W2	2008 12 22.30536	08 15 11.55	+37 45 05.2	20.0 N	8 G96
C/2009 W2	2008 12 22.30942	08 15 11.34	+37 45 07.5	20.6 N	8 G96
C/2009 W2	2008 12 22.31346	08 15 11.01	+37 45 07.7	20.2 N	8 G96
C/2009 W2	2009 12 07.93680	06 03 47.35	+40 14 08.9	19.0 N	473
C/2009 W2	2009 12 07.93958	06 03 47.11	+40 14 09.0	19.0 N	473
C/2009 W2	2009 12 09.81041	06 01 21.73	+40 14 42.8	19.5 N	473
C/2009 W2	2009 12 09.81180	06 01 21.62	+40 14 42.7	19.5 N	473
C/2009 W2	2009 12 23.63469	05 43 06.31	+40 07 26.7	18.4 N	372
C/2009 W2	2010 01 04.82247	05 27 23.06	+39 44 33.2	19.1 T	215
C/2009 W2	2010 01 04.82335	05 27 22.99	+39 44 33.1	19.7 T	215
C/2009 W2	2010 01 04.82423	05 27 22.93	+39 44 32.5	19.3 T	215
C/2009 W2	2010 01 18.90175	05 10 57.91	+39 02 21.1		7 204
C/2009 W2	2010 01 19.01177	05 10 50.78	+39 01 57.7	19.7 N	7 204

C/2009 Y1 (Catalina)

C/2009 Y1	2009 12 19.99652	12 11 31.36	+45 04 52.5	19.4 N	473
C/2009 Y1	2009 12 19.99791	12 11 31.38	+45 04 53.7	19.4 N	473
C/2009 Y1	2009 12 21.18958	12 11 59.04	+45 22 49.7	19.0 T	473
C/2009 Y1	2009 12 21.19097	12 11 59.06	+45 22 50.9	19.0 T	473
C/2009 Y1	2009 12 23.71527	12 12 54.12	+46 01 46.1	17.9 N	372
C/2009 Y1	2009 12 23.72288	12 12 54.21	+46 01 55.1	17.8 N	372
C/2009 Y1	2009 12 26.77148	12 13 52.87	+46 50 38.2	18.0 N	372
C/2009 Y1	2009 12 26.77913	12 13 53.06	+46 50 45.1	18.1 N	372
C/2009 Y1	2009 12 29.73961	12 14 41.46	+47 39 48.6		900
C/2009 Y1	2009 12 29.75022	12 14 41.73	+47 39 59.0	17.3 T	900

C/2009 Y1	2010 01 06.77806	12 16 05.10	+50 01 24.2	18.7 T	349
C/2009 Y1	2010 01 06.79861	12 16 05.14	+50 01 46.6		349
C/2009 Y1	2010 01 07.66117	12 16 09.66	+50 17 38.3	18.0 N	372
C/2009 Y1	2010 01 07.66819	12 16 09.62	+50 17 46.0	18.0 N	372
C/2009 Y1	2010 01 12.43902	12 16 14.63	+51 47 41.9	18.0 T	H10
C/2009 Y1	2010 01 12.44312	12 16 14.65	+51 47 46.3	18.2 T	H10
C/2009 Y1	2010 01 12.44742	12 16 14.68	+51 47 51.1	18.4 T	H10
C/2009 Y1	2010 01 12.45147	12 16 14.63	+51 47 54.9	17.3 T	H10
C/2009 Y1	2010 01 16.17231	12 15 54.74	+53 00 16.1	18.7 N	157
C/2009 Y1	2010 01 16.17758	12 15 54.76	+53 00 22.7	18.6 N	157
C/2009 Y1	2010 01 18.97797	12 15 24.65	+53 55 53.7		204
C/2009 Y1	2010 01 18.98320	12 15 24.56	+53 55 59.9	18.3 N	204
C/2009 Y1	2010 01 19.92115	12 15 11.43	+54 14 46.8	18.0 T	215
C/2009 Y1	2010 01 19.92238	12 15 11.41	+54 14 48.0		215
C/2009 Y1	2010 01 24.07685	12 13 52.61	+55 38 50.7	19.0 T	561
C/2009 Y1	2010 01 24.08322	12 13 52.43	+55 38 58.2	18.5 T	561
C/2009 Y1	2010 01 24.08704	12 13 52.40	+55 39 03.5	18.8 T	561
C/2009 Y1	2010 01 24.42765	12 13 44.47	+55 46 00.6	18.7 T	704
C/2009 Y1	2010 01 24.43905	12 13 44.04	+55 46 13.8	19.3 T	704
C/2009 Y1	2010 01 24.45044	12 13 43.84	+55 46 28.1	19.1 T	704
C/2009 Y1	2010 01 24.46184	12 13 43.41	+55 46 41.6	19.4 T	704
C/2009 Y1	2010 01 24.47329	12 13 43.27	+55 46 56.0	19.1 T	704
C/2009 Y1	2010 01 24.66977	12 13 38.64	+55 50 56.3	18.8 T	900
C/2009 Y1	2010 01 24.68037	12 13 38.37	+55 51 09.5		900
C/2009 Y1	2010 01 25.34343	12 13 21.71	+56 04 40.6	18.7 T	H45
C/2009 Y1	2010 01 25.34481	12 13 21.69	+56 04 43.0	19.0 T	H45
C/2009 Y1	2010 01 25.34659	12 13 21.69	+56 04 46.1	18.9 T	H45
C/2009 Y1	2010 01 25.34951	12 13 21.65	+56 04 48.7	18.8 T	H45
C/2009 Y1	2010 01 25.35187	12 13 21.55	+56 04 51.8	18.8 T	H45
C/2009 Y1	2010 01 25.35405	12 13 21.51	+56 04 54.5	18.9 T	H45

P/2009 Y2 (Kowalski)

P/2009 Y2	2009 12 20.83680	00 38 42.13	+31 18 35.5	19.0 N	473
P/2009 Y2	2009 12 20.83958	00 38 42.32	+31 18 33.3	19.0 N	473
P/2009 Y2	2009 12 21.80763	00 39 46.33	+31 06 49.6	19.0 N	473
P/2009 Y2	2009 12 21.81041	00 39 46.51	+31 06 47.7	19.0 N	473
P/2009 Y2	2009 12 30.49158	00 50 14.49	+29 29 10.9	18.8 T	349
P/2009 Y2	2009 12 30.51009	00 50 15.85	+29 28 59.7		349
P/2009 Y2	2010 01 01.77802	00 53 15.10	+29 05 48.9	18.7 N	213
P/2009 Y2	2010 01 01.84663	00 53 20.49	+29 05 07.1	18.9 N	213
P/2009 Y2	2010 01 03.76893	00 55 57.00	+28 46 12.3	18.8 T	215
P/2009 Y2	2010 01 03.77069	00 55 57.13	+28 46 11.4	19.0 T	215
P/2009 Y2	2010 01 03.77245	00 55 57.26	+28 46 10.4	19.0 T	215
P/2009 Y2	2010 01 04.76992	00 57 20.04	+28 36 39.0	19.1 N	C10
P/2009 Y2	2010 01 04.77282	00 57 20.28	+28 36 37.0	19.0 N	C10
P/2009 Y2	2010 01 04.77867	00 57 20.74	+28 36 33.8	19.2 N	C10
P/2009 Y2	2010 01 04.78447	00 57 21.19	+28 36 30.7	19.2 N	C10
P/2009 Y2	2010 01 04.78738	00 57 21.48	+28 36 29.1	18.9 N	C10
P/2009 Y2	2010 01 04.79025	00 57 21.71	+28 36 26.9	18.9 N	C10
P/2009 Y2	2010 01 04.79600	00 57 22.19	+28 36 24.1	19.2 N	C10
P/2009 Y2	2010 01 04.79743	00 57 22.34	+28 36 23.3	18.9 N	C10
P/2009 Y2	2010 01 06.08702	00 59 10.89	+28 24 21.8	20.3 T	704
P/2009 Y2	2010 01 06.09964	00 59 11.95	+28 24 15.3	20.3 T	704

P/2009 Y2	2010 01 06.11262	00 59 12.99	+28 24 07.4	19.9 T	704
P/2009 Y2	2010 01 06.12521	00 59 14.12	+28 23 59.8	20.2 T	704
P/2009 Y2	2010 01 06.77379	01 00 09.36	+28 18 02.9	18.9 N	A77
P/2009 Y2	2010 01 06.78993	01 00 10.84	+28 17 53.8	18.6 N	A77
P/2009 Y2	2010 01 06.80612	01 00 12.14	+28 17 45.3	18.7 N	A77
P/2009 Y2	2010 01 07.55898	01 01 16.63	+28 10 57.4	18.0 N	372
P/2009 Y2	2010 01 07.56600	01 01 17.21	+28 10 53.4	17.8 N	372
P/2009 Y2	2010 01 09.55204	01 04 10.81	+27 53 27.6		372
P/2009 Y2	2010 01 09.55940	01 04 11.53	+27 53 24.6		372
P/2009 Y2	2010 01 09.56696	01 04 12.03	+27 53 20.3	18.0 N	372
P/2009 Y2	2010 01 10.76838	01 05 59.14	+27 43 08.4	17.9 N	A77
P/2009 Y2	2010 01 10.77614	01 05 59.86	+27 43 05.5	18.1 N	A77
P/2009 Y2	2010 01 10.78544	01 06 00.67	+27 43 00.3	18.2 N	A77
P/2009 Y2	2010 01 15.73376	01 13 35.15	+27 03 43.4	18.3 N	A77
P/2009 Y2	2010 01 15.73997	01 13 35.61	+27 03 40.3	18.0 N	A77
P/2009 Y2	2010 01 15.74618	01 13 36.27	+27 03 37.2	18.0 N	A77
P/2009 Y2	2010 01 15.79979	01 13 41.20	+27 03 13.2		204
P/2009 Y2	2010 01 15.85306	01 13 46.18	+27 02 48.8	18.6 N	204
P/2009 Y2	2010 01 16.52025	01 14 49.16	+26 57 51.8	18.8 T	349
P/2009 Y2	2010 01 16.53777	01 14 50.85	+26 57 44.4		349
P/2009 Y2	2010 01 16.76237	01 15 12.27	+26 56 04.5	18.7 N	A71
P/2009 Y2	2010 01 17.81225	01 16 52.42	+26 48 29.1	18.2 N	A77
P/2009 Y2	2010 01 17.81952	01 16 53.15	+26 48 25.1	18.2 N	A77
P/2009 Y2	2010 01 18.77288	01 18 24.91	+26 41 40.8	18.0 N	A77
P/2009 Y2	2010 01 18.77908	01 18 25.51	+26 41 38.1	18.2 N	A77
P/2009 Y2	2010 01 18.78761	01 18 26.21	+26 41 33.7	19.3 N	160
P/2009 Y2	2010 01 18.78968	01 18 26.43	+26 41 32.9	19.2 N	160
P/2009 Y2	2010 01 18.79160	01 18 26.51	+26 41 30.9	19.0 N	160
P/2009 Y2	2010 01 19.80527	01 20 05.01	+26 34 32.7	19.4 N	160
P/2009 Y2	2010 01 19.80741	01 20 05.21	+26 34 31.7	19.6 N	160
P/2009 Y2	2010 01 19.80941	01 20 05.40	+26 34 30.7	19.4 N	160
P/2009 Y2	2010 01 23.82164	01 26 43.33	+26 08 23.6	18.7 T	561
P/2009 Y2	2010 01 23.82604	01 26 43.24	+26 08 22.2	18.6 T	561
P/2009 Y2	2010 01 23.83056	01 26 43.71	+26 08 20.4	18.3 T	561
P/2009 Y2	2010 01 24.78646	01 28 20.17	+26 02 30.1	18.9 T	561
P/2009 Y2	2010 01 24.79144	01 28 20.59	+26 02 27.0	18.6 T	561
P/2009 Y2	2010 01 24.79537	01 28 21.05	+26 02 25.7	18.7 T	561

C/2009 Y3 (STEREO)

C/2009 Y3	2009 12 19.15545	22 42 29.5	-12 39 02		4 C49
Geocentric position (AU)	-0.89363381	-0.47181972	-0.20659130		
C/2009 Y3	2009 12 19.18372	12 50 16.7	-09 57 33		4 C50
Geocentric position (AU)	+0.93890897	-0.56915657	-0.24266214		
C/2009 Y3	2009 12 19.21149	12 50 41.3	-09 56 37		4 C50
Geocentric position (AU)	+0.93921573	-0.56878317	-0.24249844		
C/2009 Y3	2009 12 19.23927	12 51 15.6	-09 55 23		4 C50
Geocentric position (AU)	+0.93952231	-0.56840963	-0.24233467		
C/2009 Y3	2009 12 19.26656	22 41 06.1	-12 28 37		4 C49
Geocentric position (AU)	-0.89262513	-0.47345633	-0.20729867		
C/2009 Y3	2009 12 19.26705	12 51 47.2	-09 53 26		4 C50
Geocentric position (AU)	+0.93982870	-0.56803593	-0.24217084		
C/2009 Y3	2009 12 19.29434	22 40 43.8	-12 24 47		4 C49
Geocentric position (AU)	-0.89237240	-0.47386522	-0.20747539		

C/2009 Y3	2009 12 19.32212	22 40 27.1	-12 22 01	4 C49
Geocentric position (AU)	-0.89211944	-0.47427399	-0.20765207	
C/2009 Y3	2009 12 19.32260	12 52 55.5	-09 51 10	4 C50
Geocentric position (AU)	+0.94044094	-0.56728808	-0.24184298	
C/2009 Y3	2009 12 19.37816	12 53 48.9	-09 48 45	4 C50
Geocentric position (AU)	+0.94105245	-0.56653963	-0.24151486	
C/2009 Y3	2009 12 19.40594	12 54 24.5	-09 47 38	4 C50
Geocentric position (AU)	+0.94135793	-0.56616517	-0.24135070	
C/2009 Y3	2009 12 19.43323	22 39 03.3	-12 12 57	4 C49
Geocentric position (AU)	-0.89110537	-0.47590799	-0.20835829	
C/2009 Y3	2009 12 19.46101	22 38 38.7	-12 10 20	4 C49
Geocentric position (AU)	-0.89085130	-0.47631621	-0.20853472	
C/2009 Y3	2009 12 19.46149	12 55 34.3	-09 45 52	4 C50
Geocentric position (AU)	+0.94196833	-0.56541581	-0.24102219	
C/2009 Y3	2009 12 19.48927	12 56 00.5	-09 44 53	4 C50
Geocentric position (AU)	+0.94227326	-0.56504091	-0.24085784	
C/2009 Y3	2009 12 19.51656	22 37 55.3	-12 05 41	4 C49
Geocentric position (AU)	-0.89034247	-0.47713234	-0.20888745	
C/2009 Y3	2009 12 19.54434	22 37 32.3	-12 02 57	4 C49
Geocentric position (AU)	-0.89008772	-0.47754023	-0.20906374	
C/2009 Y3	2009 12 19.59990	22 36 44.7	-11 57 17	4 C49
Geocentric position (AU)	-0.88957755	-0.47835570	-0.20941618	
C/2009 Y3	2009 12 19.62767	22 36 28.1	-11 54 09	4 C49
Geocentric position (AU)	-0.88932213	-0.47876326	-0.20959233	
C/2009 Y3	2009 12 19.65545	22 36 06.7	-11 52 06	4 C49
Geocentric position (AU)	-0.88906649	-0.47917072	-0.20976843	
C/2009 Y3	2009 12 19.68323	22 35 31.2	-11 48 42	4 C49
Geocentric position (AU)	-0.88881062	-0.47957807	-0.20994448	
C/2009 Y3	2009 12 19.71101	22 35 14.4	-11 46 14	4 C49
Geocentric position (AU)	-0.88855453	-0.47998531	-0.21012048	
C/2009 Y3	2009 12 19.76656	22 34 23.1	-11 41 39	4 C49
Geocentric position (AU)	-0.88804168	-0.48079945	-0.21047234	
C/2009 Y3	2009 12 19.79434	22 33 55.4	-11 38 30	4 C49
Geocentric position (AU)	-0.88778491	-0.48120635	-0.21064820	
C/2009 Y3	2009 12 20.07921	17 57 00.8	-25 05 40	2 249
Geocentric position (AU)	+0.00407100	-0.00870010	-0.00399829	
C/2009 Y3	2009 12 20.08754	17 56 56.3	-25 04 13	2 249
Geocentric position (AU)	+0.00407228	-0.00869984	-0.00399841	
C/2009 Y3	2009 12 20.10421	17 56 57.6	-25 00 31	2 249
Geocentric position (AU)	+0.00407485	-0.00869932	-0.00399865	
C/2009 Y3	2009 12 20.14595	17 56 58.3	-24 50 40	2 249
Geocentric position (AU)	+0.00408126	-0.00869800	-0.00399925	
C/2009 Y3	2009 12 20.16254	17 56 58.6	-24 46 42	2 249
Geocentric position (AU)	+0.00408380	-0.00869748	-0.00399949	
C/2009 Y3	2009 12 20.17088	17 56 58.5	-24 44 39	2 249
Geocentric position (AU)	+0.00408508	-0.00869721	-0.00399961	
C/2009 Y3	2009 12 20.18754	17 56 58.0	-24 40 30	2 249
Geocentric position (AU)	+0.00408763	-0.00869669	-0.00399984	
C/2009 Y3	2009 12 20.22921	17 56 55.6	-24 29 59	2 249
Geocentric position (AU)	+0.00409401	-0.00869536	-0.00400044	

C/2009 Y4 (STEREO)				
C/2009 Y4	2009 12 31.12812	13 05 46.2	-16 31 26	4 C50
Geocentric position (AU)	+1.05272940	-0.39572876	-0.16677764	
C/2009 Y4	2009 12 31.15589	13 06 09.5	-16 30 17	4 C50
Geocentric position (AU)	+1.05294930	-0.39529818	-0.16658957	
C/2009 Y4	2009 12 31.21145	13 06 59.2	-16 28 39	4 C50
Geocentric position (AU)	+1.05338840	-0.39443669	-0.16621328	
C/2009 Y4	2009 12 31.26700	13 07 57.8	-16 28 02	4 C50
Geocentric position (AU)	+1.05382670	-0.39357474	-0.16583679	
C/2009 Y4	2009 12 31.29478	13 08 18.6	-16 27 32	4 C50
Geocentric position (AU)	+1.05404550	-0.39314360	-0.16564848	
C/2009 Y4	2009 12 31.32256	13 08 42.5	-16 27 13	4 C50
Geocentric position (AU)	+1.05426410	-0.39271234	-0.16546012	
C/2009 Y4	2009 12 31.48878	23 53 32.7	-09 01 01	4 C49
Geocentric position (AU)	-0.76067812	-0.64148588	-0.27986721	
C/2009 Y4	2009 12 31.48923	13 11 25.5	-16 22 14	4 C50
Geocentric position (AU)	+1.05557110	-0.39012246	-0.16432895	
C/2009 Y4	2009 12 31.51656	23 53 19.7	-08 58 30	4 C49
Geocentric position (AU)	-0.76033306	-0.64183768	-0.28001901	
C/2009 Y4	2009 12 31.51700	13 11 53.3	-16 21 24	4 C50
Geocentric position (AU)	+1.05578820	-0.38969042	-0.16414025	
C/2009 Y4	2009 12 31.54434	23 53 02.4	-08 56 04	4 C49
Geocentric position (AU)	-0.75998781	-0.64218933	-0.28017074	
C/2009 Y4	2009 12 31.54478	13 12 18.4	-16 20 48	4 C50
Geocentric position (AU)	+1.05600500	-0.38925827	-0.16395151	
C/2009 Y4	2009 12 31.57256	13 12 39.4	-16 20 58	4 C50
Geocentric position (AU)	+1.05622170	-0.38882601	-0.16376272	
C/2009 Y4	2009 12 31.60034	13 13 13.0	-16 19 18	4 C50
Geocentric position (AU)	+1.05643810	-0.38839364	-0.16357389	
C/2009 Y4	2009 12 31.62767	23 52 29.7	-08 51 06	4 C49
Geocentric position (AU)	-0.75895088	-0.64324338	-0.28062556	
C/2009 Y4	2009 12 31.62811	13 13 38.6	-16 18 42	4 C50
Geocentric position (AU)	+1.05665430	-0.38796115	-0.16338500	
C/2009 Y4	2009 12 31.65545	23 52 11.5	-08 49 33	4 C49
Geocentric position (AU)	-0.75860484	-0.64359442	-0.28077704	
C/2009 Y4	2009 12 31.68323	23 51 51.2	-08 47 01	4 C49
Geocentric position (AU)	-0.75825862	-0.64394532	-0.28092845	
C/2009 Y4	2009 12 31.68367	13 14 33.3	-16 16 55	4 C50
Geocentric position (AU)	+1.05708600	-0.38709585	-0.16300710	
C/2009 Y4	2009 12 31.71145	13 14 59.4	-16 15 58	4 C50
Geocentric position (AU)	+1.05730150	-0.38666303	-0.16281807	
C/2009 Y4	2009 12 31.73878	23 51 25.5	-08 43 09	4 C49
Geocentric position (AU)	-0.75756558	-0.64464667	-0.28123107	
C/2009 Y4	2009 12 31.76656	23 51 09.5	-08 41 27	4 C49
Geocentric position (AU)	-0.75721877	-0.64499712	-0.28138229	
C/2009 Y4	2009 12 31.79434	23 51 00.8	-08 40 29	4 C49
Geocentric position (AU)	-0.75687177	-0.64534742	-0.28153343	
C/2009 Y4	2009 12 31.79478	13 16 19.6	-16 13 52	4 C50
Geocentric position (AU)	+1.05794680	-0.38536392	-0.16225071	
C/2009 Y4	2009 12 31.82256	13 16 50.3	-16 12 35	4 C50
Geocentric position (AU)	+1.05816140	-0.38493066	-0.16206150	
C/2009 Y4	2009 12 31.84990	23 50 28.9	-08 36 27	4 C49
Geocentric position (AU)	-0.75617718	-0.64604756	-0.28183553	

C/2009 Y4	2009 12 31.85034	13 17 16.6	-16 11 29	4 C50
Geocentric position (AU)	+1.05837590	-0.38449729	-0.16187224	
C/2009 Y4	2009 12 31.87767	23 50 12.2	-08 34 47	4 C49
Geocentric position (AU)	-0.75582959	-0.64639741	-0.28198648	
C/2009 Y4	2009 12 31.90545	23 49 57.2	-08 32 52	4 C49
Geocentric position (AU)	-0.75548181	-0.64674710	-0.28213737	
C/2009 Y4	2009 12 31.90589	13 18 07.5	-16 10 16	4 C50
Geocentric position (AU)	+1.05880410	-0.38363021	-0.16149358	
C/2009 Y4	2009 12 31.96145	13 19 02.8	-16 08 22	4 C50
Geocentric position (AU)	+1.05923140	-0.38276270	-0.16111473	
C/2009 Y4	2009 12 31.98878	23 49 17.2	-08 27 02	4 C49
Geocentric position (AU)	-0.75443731	-0.64779528	-0.28258963	
C/2009 Y4	2009 12 31.98922	13 19 30.5	-16 07 28	4 C50
Geocentric position (AU)	+1.05944470	-0.38232878	-0.16092524	
C/2009 Y4	2010 01 01.01656	23 48 59.4	-08 24 40	4 C49
Geocentric position (AU)	-0.75408875	-0.64814437	-0.28274025	
C/2009 Y4	2010 01 01.01700	13 19 54.7	-16 06 36	4 C50
Geocentric position (AU)	+1.05965780	-0.38189475	-0.16073570	
C/2009 Y4	2010 01 01.07212	23 48 29.9	-08 21 11	4 C49
Geocentric position (AU)	-0.75339106	-0.64884210	-0.28304129	
C/2009 Y4	2010 01 01.07256	13 20 54.3	-16 05 06	4 C50
Geocentric position (AU)	+1.06008340	-0.38102635	-0.16035648	
C/2009 Y4	2010 01 01.09990	23 48 14.9	-08 19 34	4 C49
Geocentric position (AU)	-0.75304192	-0.64919074	-0.28319172	
C/2009 Y4	2010 01 01.12767	23 47 58.5	-08 17 33	4 C49
Geocentric position (AU)	-0.75269259	-0.64953922	-0.28334207	
C/2009 Y4	2010 01 01.12811	13 21 47.8	-16 03 25	4 C50
Geocentric position (AU)	+1.06050810	-0.38015752	-0.15997707	
C/2009 Y4	2010 01 01.15589	13 22 16.3	-16 02 16	4 C50
Geocentric position (AU)	+1.06072010	-0.37972294	-0.15978730	
C/2009 Y4	2010 01 01.18323	23 47 29.2	-08 13 52	4 C49
Geocentric position (AU)	-0.75199336	-0.65023574	-0.28364259	
C/2009 Y4	2010 01 01.21101	23 47 11.6	-08 12 00	4 C49
Geocentric position (AU)	-0.75164345	-0.65058377	-0.28379275	
C/2009 Y4	2010 01 01.21145	13 23 12.9	-15 59 57	4 C50
Geocentric position (AU)	+1.06114340	-0.37885345	-0.15940761	
C/2009 Y4	2010 01 01.23878	23 47 00.0	-08 10 12	4 C49
Geocentric position (AU)	-0.75129334	-0.65093165	-0.28394284	
C/2009 Y4	2010 01 01.23922	13 23 43.4	-15 59 11	4 C50
Geocentric position (AU)	+1.06135480	-0.37841854	-0.15921770	
C/2009 Y4	2010 01 01.26700	13 24 06.9	-15 58 07	4 C50
Geocentric position (AU)	+1.06156590	-0.37798352	-0.15902774	
C/2009 Y4	2010 01 01.29434	23 46 23.9	-08 06 28	4 C49
Geocentric position (AU)	-0.75059256	-0.65162695	-0.28424283	
C/2009 Y4	2010 01 01.32256	13 25 09.0	-15 56 08	4 C50
Geocentric position (AU)	+1.06198750	-0.37711316	-0.15864768	
C/2009 Y4	2010 01 01.35033	13 25 35.6	-15 54 52	4 C50
Geocentric position (AU)	+1.06219800	-0.37667782	-0.15845759	
C/2009 Y4	2010 01 01.37767	23 45 35.0	-08 00 19	4 C49
Geocentric position (AU)	-0.74953994	-0.65266876	-0.28469231	
C/2009 Y4	2010 01 01.37811	13 26 05.8	-15 53 46	4 C50
Geocentric position (AU)	+1.06240820	-0.37624237	-0.15826744	

C/2009 Y4	2010 01 01.40545	23 45 18.9	-07 58 13	4 C49
Geocentric position (AU)	-0.74918868	-0.65301572	-0.28484200	
C/2009 Y4	2010 01 01.40589	13 26 34.0	-15 52 31	4 C50
Geocentric position (AU)	+1.06261820	-0.37580681	-0.15807725	
C/2009 Y4	2010 01 01.43323	23 45 04.8	-07 56 23	4 C49
Geocentric position (AU)	-0.74883723	-0.65336254	-0.28499163	
C/2009 Y4	2010 01 01.43367	13 27 02.4	-15 51 23	4 C50
Geocentric position (AU)	+1.06282810	-0.37537114	-0.15788702	
C/2009 Y4	2010 01 01.46144	13 27 33.9	-15 50 40	4 C50
Geocentric position (AU)	+1.06303760	-0.37493536	-0.15769673	
C/2009 Y4	2010 01 01.48878	23 44 35.5	-07 52 49	4 C49
Geocentric position (AU)	-0.74813375	-0.65405571	-0.28529068	
C/2009 Y4	2010 01 01.51656	23 44 17.6	-07 50 46	4 C49
Geocentric position (AU)	-0.74778172	-0.65440206	-0.28544011	
C/2009 Y4	2010 01 01.54434	23 43 59.4	-07 48 27	4 C49
Geocentric position (AU)	-0.74742950	-0.65474826	-0.28558947	
C/2009 Y4	2010 01 01.54478	13 28 55.4	-15 47 28	4 C50
Geocentric position (AU)	+1.06366500	-0.37362737	-0.15712561	
C/2009 Y4	2010 01 01.57256	13 29 25.0	-15 46 03	4 C50
Geocentric position (AU)	+1.06387370	-0.37319116	-0.15693515	
C/2009 Y4	2010 01 01.62811	13 30 23.4	-15 43 06	4 C50
Geocentric position (AU)	+1.06429050	-0.37231842	-0.15655408	
C/2009 Y4	2010 01 01.65589	13 30 49.8	-15 42 20	4 C50
Geocentric position (AU)	+1.06449850	-0.37188188	-0.15636348	
C/2009 Y4	2010 01 01.68323	23 42 32.1	-07 38 22	4 C49
Geocentric position (AU)	-0.74566551	-0.65647698	-0.28633527	
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Geocentric position (AU)	+1.06470630	-0.37144524	-0.15617283	
C/2009 Y4	2010 01 01.73878	23 41 58.1	-07 34 54	4 C49
Geocentric position (AU)	-0.74495857	-0.65716739	-0.28663312	
C/2009 Y4	2010 01 01.76700	13 32 48.2	-15 37 22	4 C50
Geocentric position (AU)	+1.06532840	-0.37013467	-0.15560061	
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Geocentric position (AU)	-0.74425087	-0.65785718	-0.28693071	
C/2009 Y4	2010 01 01.82212	23 41 06.8	-07 28 38	4 C49
Geocentric position (AU)	-0.74389673	-0.65820185	-0.28707940	
C/2009 Y4	2010 01 01.82255	13 33 44.7	-15 35 21	4 C50
Geocentric position (AU)	+1.06574200	-0.36926041	-0.15521890	
C/2009 Y4	2010 01 01.85033	13 34 14.1	-15 34 07	4 C50
Geocentric position (AU)	+1.06594850	-0.36882313	-0.15502798	
C/2009 Y4	2010 01 01.87811	13 34 44.6	-15 33 03	4 C50
Geocentric position (AU)	+1.06615480	-0.36838573	-0.15483701	
C/2009 Y4	2010 01 01.93367	13 35 43.1	-15 30 16	4 C50
Geocentric position (AU)	+1.06656660	-0.36751062	-0.15445494	
C/2009 Y4	2010 01 01.96144	13 36 16.4	-15 28 47	4 C50
Geocentric position (AU)	+1.06677220	-0.36707291	-0.15426383	
C/2009 Y4	2010 01 02.01700	13 37 10.1	-15 26 09	4 C50
Geocentric position (AU)	+1.06718270	-0.36619716	-0.15388149	
C/2009 Y4	2010 01 02.07255	13 38 15.2	-15 23 27	4 C50
Geocentric position (AU)	+1.06759240	-0.36532099	-0.15349897	
C/2009 Y4	2010 01 02.10033	13 38 43.1	-15 22 22	4 C50
Geocentric position (AU)	+1.06779690	-0.36488274	-0.15330764	

C/2009 Y4	2010 01 02.12811	13 39 16.3	-15 20 19	4 C50
Geocentric position (AU)	+1.06800110	-0.36444439	-0.15311626	
C/2009 Y4	2010 01 02.15589	13 39 46.3	-15 18 56	4 C50
Geocentric position (AU)	+1.06820510	-0.36400593	-0.15292484	
C/2009 Y4	2010 01 02.21144	13 40 48.7	-15 15 56	4 C50
Geocentric position (AU)	+1.06861250	-0.36312869	-0.15254187	
C/2009 Y4	2010 01 02.23922	13 41 17.3	-15 14 18	4 C50
Geocentric position (AU)	+1.06881590	-0.36268991	-0.15235031	
C/2009 Y4	2010 01 02.26700	13 41 47.9	-15 13 16	4 C50
Geocentric position (AU)	+1.06901910	-0.36225103	-0.15215872	
C/2009 Y4	2010 01 02.29478	13 42 21.6	-15 11 43	4 C50
Geocentric position (AU)	+1.06922200	-0.36181204	-0.15196707	
C/2009 Y4	2010 01 02.35033	13 43 14.6	-15 10 33	4 C50
Geocentric position (AU)	+1.06962720	-0.36093375	-0.15158365	
C/2009 Y4	2010 01 02.72558	13 50 34.0	-14 46 33	5 C50
Geocentric position (AU)	+1.07234050	-0.35499025	-0.14898912	
C/2009 Y4	2010 01 02.73878	23 29 44.4	-06 17 38	4 C49
Geocentric position (AU)	-0.73210311	-0.66948901	-0.29194828	
C/2009 Y4	2010 01 02.76725	13 51 24.7	-14 43 50	5 C50
Geocentric position (AU)	+1.07263930	-0.35432913	-0.14870053	
C/2009 Y4	2010 01 02.80892	13 52 15.0	-14 40 38	5 C50
Geocentric position (AU)	+1.07293760	-0.35366778	-0.14841185	
C/2009 Y4	2010 01 02.84990	23 28 10.7	-06 08 24	4 C49
Geocentric position (AU)	-0.73065954	-0.67084561	-0.29253341	
C/2009 Y4	2010 01 02.89225	13 54 00.8	-14 34 07	5 C50
Geocentric position (AU)	+1.07353260	-0.35234438	-0.14783418	
C/2009 Y4	2010 01 02.91308	13 54 27.3	-14 32 22	5 C50
Geocentric position (AU)	+1.07368100	-0.35201338	-0.14768970	
C/2009 Y4	2010 01 02.93392	13 54 53.9	-14 30 45	5 C50
Geocentric position (AU)	+1.07382930	-0.35168232	-0.14754520	
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Geocentric position (AU)	+1.07412560	-0.35102004	-0.14725612	
C/2009 Y4	2010 01 02.98557	23 25 55.5	-05 56 41	5 C49
Geocentric position (AU)	-0.72889280	-0.67249863	-0.29324638	
C/2009 Y4	2010 01 02.99642	13 56 14.6	-14 25 24	5 C50
Geocentric position (AU)	+1.07427350	-0.35068881	-0.14711154	
C/2009 Y4	2010 01 03.01725	13 56 42.2	-14 23 36	5 C50
Geocentric position (AU)	+1.07442130	-0.35035753	-0.14696694	
C/2009 Y4	2010 01 03.02723	23 25 11.9	-05 52 48	5 C49
Geocentric position (AU)	-0.72834930	-0.67300555	-0.29346502	
C/2009 Y4	2010 01 03.05892	13 57 37.2	-14 19 55	5 C50
Geocentric position (AU)	+1.07471650	-0.34969478	-0.14667767	
C/2009 Y4	2010 01 03.06890	23 24 25.4	-05 48 53	5 C49
Geocentric position (AU)	-0.72780537	-0.67351212	-0.29368350	
C/2009 Y4	2010 01 03.10058	13 58 33.3	-14 15 54	5 C50
Geocentric position (AU)	+1.07501130	-0.34903180	-0.14638829	
C/2009 Y4	2010 01 03.11057	23 23 37.5	-05 44 54	5 C49
Geocentric position (AU)	-0.72726103	-0.67401833	-0.29390183	
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Geocentric position (AU)	+1.07515840	-0.34870022	-0.14624357	
C/2009 Y4	2010 01 03.15223	23 22 46.5	-05 40 46	5 C49
Geocentric position (AU)	-0.72671626	-0.67452418	-0.29411999	

C/2009 Y4	2010 01 03.18392	14 00 28.7	-14 07 28	5 C50
Geocentric position (AU)	+1.07559920	-0.34770514	-0.14580924	
C/2009 Y4	2010 01 03.19390	23 21 53.8	-05 36 39	5 C49
Geocentric position (AU)	-0.72617106	-0.67502967	-0.29433801	
C/2009 Y4	2010 01 03.23557	23 20 59.3	-05 32 24	5 C49
Geocentric position (AU)	-0.72562545	-0.67553481	-0.29455587	
C/2009 Y4	2010 01 03.24642	14 01 57.2	-14 00 48	5 C50
Geocentric position (AU)	+1.07603880	-0.34670954	-0.14537470	
C/2009 Y4	2010 01 03.26725	14 02 27.0	-13 58 23	5 C50
Geocentric position (AU)	+1.07618510	-0.34637757	-0.14522981	
C/2009 Y4	2010 01 03.27723	23 20 01.3	-05 27 58	5 C49
Geocentric position (AU)	-0.72507941	-0.67603960	-0.29477357	
C/2009 Y4	2010 01 03.28754	19 01 16.6	-23 50 04	2 249
Geocentric position (AU)	+0.00567506	-0.00817177	-0.00414012	
C/2009 Y4	2010 01 03.28808	14 02 58.0	-13 55 47	5 C50
Geocentric position (AU)	+1.07633130	-0.34604553	-0.14508489	
C/2009 Y4	2010 01 03.30891	14 03 30.1	-13 53 11	5 C50
Geocentric position (AU)	+1.07647730	-0.34571343	-0.14493994	
C/2009 Y4	2010 01 03.31362	19 01 02.3	-23 43 42	2 249
Geocentric position (AU)	+0.00567716	-0.00817096	-0.00414037	
C/2009 Y4	2010 01 03.31890	23 18 58.9	-05 23 30	5 C49
Geocentric position (AU)	-0.72453295	-0.67654402	-0.29499112	
C/2009 Y4	2010 01 03.32921	19 00 52.8	-23 39 48	2 249
Geocentric position (AU)	+0.00567841	-0.00817047	-0.00414051	
C/2009 Y4	2010 01 03.33754	19 00 47.5	-23 37 41	2 249
Geocentric position (AU)	+0.00567908	-0.00817021	-0.00414059	
C/2009 Y4	2010 01 03.35421	19 00 35.8	-23 33 16	2 249
Geocentric position (AU)	+0.00568042	-0.00816969	-0.00414075	
C/2009 Y4	2010 01 03.36057	23 17 51.6	-05 18 48	5 C49
Geocentric position (AU)	-0.72398607	-0.67704809	-0.29520851	
C/2009 Y4	2010 01 03.38059	19 00 16.1	-23 26 14	2 249
Geocentric position (AU)	+0.00568254	-0.00816886	-0.00414100	
C/2009 Y4	2010 01 03.39587	19 00 04.0	-23 22 04	2 249
Geocentric position (AU)	+0.00568377	-0.00816838	-0.00414114	
C/2009 Y4	2010 01 03.40223	23 16 38.8	-05 13 58	5 C49
Geocentric position (AU)	-0.72343877	-0.67755180	-0.29542574	
C/2009 Y4	2010 01 03.41254	18 59 48.9	-23 17 22	2 249
Geocentric position (AU)	+0.00568510	-0.00816786	-0.00414130	
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Geocentric position (AU)	+0.00568733	-0.00816700	-0.00414156	
C/2009 Y4	2010 01 03.44390	23 15 13.8	-05 08 53	5 C49
Geocentric position (AU)	-0.72289104	-0.67805515	-0.29564282	
C/2009 Y4	2010 01 03.45563	18 59 01.1	-23 04 33	2 249
Geocentric position (AU)	+0.00568856	-0.00816652	-0.00414170	
C/2009 Y4	2010 01 03.46278	18 58 51.9	-23 02 21	2 249
Geocentric position (AU)	+0.00568913	-0.00816630	-0.00414177	
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Geocentric position (AU)	+0.00569045	-0.00816579	-0.00414193	

P/2010 A1 (Hill)

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P/2010 A1	2010 01 06.46997	09 11 26.08	+33 08 37.8	17.7 T	703
P/2010 A1	2010 01 06.47618	09 11 25.72	+33 08 38.5	17.8 T	703

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P/2010 A1	2010 01 06.48228	09 11 25.44	+33 08 41.8	17.7 T	703
P/2010 A1	2010 01 06.48838	09 11 25.33	+33 08 43.2	17.8 T	703
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P/2010 A1	2010 01 06.50065	09 11 24.72	+33 08 49.2	17.3 T	703
P/2010 A1	2010 01 06.52757	09 11 23.65	+33 08 59.2	17.9 T	G96
P/2010 A1	2010 01 06.52852	09 11 23.65	+33 09 00.1	17.7 T	G96
P/2010 A1	2010 01 06.52947	09 11 23.57	+33 09 00.3	17.9 T	G96
P/2010 A1	2010 01 06.53040	09 11 23.56	+33 09 00.1	17.8 T	G96
P/2010 A1	2010 01 06.61328	09 11 20.71	+33 09 33.5	17.9 T	900
P/2010 A1	2010 01 06.62041	09 11 20.38	+33 09 35.2	17.9 T	900
P/2010 A1	2010 01 07.07288	09 11 01.64	+33 12 33.1	18.4 N	J95
P/2010 A1	2010 01 07.08551	09 11 01.15	+33 12 38.2	18.8 N	J95
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P/2010 A1	2010 01 07.19020	09 10 56.86	+33 13 19.9	18.8 T	H06
P/2010 A1	2010 01 07.23808	09 10 54.98	+33 13 38.6		703
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P/2010 A1	2010 01 07.24688	09 10 54.58	+33 13 42.9		703
P/2010 A1	2010 01 07.25012	09 10 54.51	+33 13 44.2		703
P/2010 A1	2010 01 07.28371	09 10 53.12	+33 13 57.4	18.5 T	H01
P/2010 A1	2010 01 07.29810	09 10 52.50	+33 14 03.1	18.7 T	H01
P/2010 A1	2010 01 07.30902	09 10 52.02	+33 14 07.5	18.7 T	H01
P/2010 A1	2010 01 07.31649	09 10 51.69	+33 14 10.4	18.7 T	H01
P/2010 A1	2010 01 07.59861	09 10 39.88	+33 16 00.2	18.8 N	372
P/2010 A1	2010 01 07.60568	09 10 39.54	+33 16 02.2	18.1 N	372
P/2010 A1	2010 01 08.77730	09 09 48.43	+33 23 36.9	17.9 T	349
P/2010 A1	2010 01 08.78902	09 09 47.90	+33 23 41.3		349
P/2010 A1	2010 01 09.04817	09 09 36.80	+33 25 18.9	19.0 N	J01
P/2010 A1	2010 01 09.06485	09 09 35.96	+33 25 25.3	18.5 N	J01
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P/2010 A1	2010 01 10.32841	09 08 38.66	+33 33 22.4	18.1 T	H06
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P/2010 A1	2010 01 10.86666	09 08 13.83	+33 36 38.9	17.5 N	A77
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P/2010 A1	2010 01 11.42898	09 07 46.64	+33 40 07.3	18.9 N	H10
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P/2010 A1	2010 01 11.43742	09 07 46.29	+33 40 09.6	18.8 N	H10
P/2010 A1	2010 01 11.49019	09 07 43.61	+33 40 28.8	18.8 N	H10
P/2010 A1	2010 01 11.49447	09 07 43.26	+33 40 29.5	18.8 N	H10
P/2010 A1	2010 01 11.50704	09 07 42.81	+33 40 33.6	18.8 N	H10
P/2010 A1	2010 01 13.12352	09 06 24.03	+33 50 08.9	18.4 N	B82
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P/2010 A1	2010 01 13.12789	09 06 23.62	+33 50 11.2	18.5 N	B82
P/2010 A1	2010 01 13.67151	09 05 56.68	+33 53 20.9	18.0 T	900
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P/2010 A1	2010 01 15.98865	09 03 57.17	+34 06 11.9	18.6 N	213
P/2010 A1	2010 01 15.98891	09 03 57.09	+34 06 12.2	19.1 N	157
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P/2010 A1	2010 01 16.08012	09 03 52.03	+34 06 40.3		204

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P/2010 A1	2010 01 16.45076	09 03 32.74	+34 08 39.4	17.3 N	D95
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P/2010 A1	2010 01 16.93473	09 03 06.83	+34 11 11.4	17.7 N	J40
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P/2010 A1	2010 01 16.95385	09 03 05.81	+34 11 16.7	18.3 N	J40
P/2010 A1	2010 01 17.61019	09 02 30.37	+34 14 39.5	18.7 T	900
P/2010 A1	2010 01 17.62079	09 02 29.92	+34 14 43.3		900
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P/2010 A1	2010 01 17.84002	09 02 18.08	+34 15 46.9	18.6 N	A77
P/2010 A1	2010 01 17.84623	09 02 17.58	+34 15 48.4	18.5 N	A77
P/2010 A1	2010 01 18.80616	09 01 25.51	+34 20 33.6	19.2 N	104
P/2010 A1	2010 01 18.81248	09 01 25.00	+34 20 35.3	19.5 N	104
P/2010 A1	2010 01 18.82037	09 01 24.55	+34 20 37.9	19.3 N	104
P/2010 A1	2010 01 19.91321	09 00 24.02	+34 25 48.2	19.1 T	215
P/2010 A1	2010 01 19.91444	09 00 23.96	+34 25 48.4	19.3 T	215
P/2010 A1	2010 01 19.91567	09 00 23.87	+34 25 48.2	18.9 T	215
P/2010 A1	2010 01 19.91772	09 00 23.80	+34 25 50.3	20.2 N	160
P/2010 A1	2010 01 19.91965	09 00 23.67	+34 25 50.4	20.2 N	160
P/2010 A1	2010 01 19.92171	09 00 23.54	+34 25 50.5	19.8 N	160
P/2010 A1	2010 01 21.76311	08 58 40.42	+34 33 57.9	18.9 N	104
P/2010 A1	2010 01 21.77109	08 58 39.98	+34 34 01.2	19.3 N	104
P/2010 A1	2010 01 21.78109	08 58 39.33	+34 34 01.3	19.4 N	104
P/2010 A1	2010 01 21.95914	08 58 29.19	+34 34 51.1	19.5 N	B33
P/2010 A1	2010 01 21.96166	08 58 29.04	+34 34 50.3	18.4 N	B33
P/2010 A1	2010 01 21.97728	08 58 28.01	+34 34 54.4	19.2 N	B33
P/2010 A1	2010 01 22.79681	08 57 41.22	+34 38 17.7	18.2 T	349
P/2010 A1	2010 01 22.80585	08 57 40.65	+34 38 20.2		349
P/2010 A1	2010 01 23.02958	08 57 28.25	+34 39 12.9	20.6 N	213
P/2010 A1	2010 01 23.03359	08 57 28.02	+34 39 14.0	20.7 N	213
P/2010 A1	2010 01 23.04961	08 57 26.91	+34 39 16.7	18.3 N	585
P/2010 A1	2010 01 23.05400	08 57 26.69	+34 39 17.2	18.2 N	585
P/2010 A1	2010 01 23.06678	08 57 25.97	+34 39 19.5	18.3 N	585
P/2010 A1	2010 01 23.06971	08 57 25.85	+34 39 21.8	18.3 N	585
P/2010 A1	2010 01 23.07183	08 57 25.62	+34 39 22.5	18.3 N	585
P/2010 A1	2010 01 23.07329	08 57 25.52	+34 39 22.2	18.3 N	585
P/2010 A1	2010 01 23.96273	08 56 35.05	+34 42 48.8	18.8 T	561
P/2010 A1	2010 01 23.96921	08 56 34.79	+34 42 49.9	19.1 T	561
P/2010 A1	2010 01 23.97303	08 56 34.46	+34 42 53.8	18.8 T	561
P/2010 A1	2010 01 24.53940	08 56 02.32	+34 44 58.2	17.6 T	900
P/2010 A1	2010 01 24.55000	08 56 01.89	+34 44 59.4		900
P/2010 A1	2010 01 24.95266	08 55 38.74	+34 46 26.9	19.2 N	J01
P/2010 A1	2010 01 24.95654	08 55 38.49	+34 46 28.1	19.0 N	J01
P/2010 A1	2010 01 25.37716	08 55 14.14	+34 47 55.5	19.4 N	H45
P/2010 A1	2010 01 25.38610	08 55 13.54	+34 47 56.7	19.3 N	H45
P/2010 A1	2010 01 25.38846	08 55 13.38	+34 47 57.6	19.4 N	H45
P/2010 A1	2010 01 25.39061	08 55 13.22	+34 47 58.7	19.3 N	H45
P/2010 A1	2010 01 25.39227	08 55 13.17	+34 47 58.9	19.3 N	H45

P/2010 A1	2010 01 25.39400	08 55 13.05	+34 47 59.4	19.3 N	H45
P/2010 A1	2010 01 25.39823	08 55 12.75	+34 47 59.6	19.3 N	H45

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P/2010 A2	2010 01 06.31246	07 10 12.71	+28 21 34.6	19.6 N	704
P/2010 A2	2010 01 06.97855	07 09 26.14	+28 20 33.4	18.0 N	J95
P/2010 A2	2010 01 06.99165	07 09 25.13	+28 20 32.4	18.5 N	J95
P/2010 A2	2010 01 07.00389	07 09 24.18	+28 20 30.2	18.4 N	J95
P/2010 A2	2010 01 07.20023	07 09 10.32	+28 20 15.2	19.3 T	9 H01
P/2010 A2	2010 01 07.20174	07 09 10.29	+28 20 15.1		H06
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P/2010 A2	2010 01 07.22675	07 09 08.08	+28 20 15.1	19.1 T	9 H01
P/2010 A2	2010 01 07.24079	07 09 07.27	+28 20 13.1	19.3 T	9 H01
P/2010 A2	2010 01 07.26423	07 09 05.46	+28 20 11.2	19.2 T	9 H01
P/2010 A2	2010 01 07.27789	07 09 04.50	+28 20 10.0	19.3 T	9 H01
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P/2010 A2	2010 01 07.33674	07 09 00.09	+28 20 03.7	19.9 T	G96
P/2010 A2	2010 01 07.34397	07 08 59.73	+28 20 01.7	19.6 T	G96
P/2010 A2	2010 01 07.58402	07 08 42.46	+28 19 40.2	18.8 N	372
P/2010 A2	2010 01 07.59104	07 08 41.92	+28 19 39.6	18.5 N	372
P/2010 A2	2010 01 07.66223	07 08 36.41	+28 19 32.4	18.2 T	349
P/2010 A2	2010 01 07.66584	07 08 36.18	+28 19 31.1		349
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P/2010 A2	2010 01 07.85891	07 08 22.77	+28 19 10.2	18.9 N	J95
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P/2010 A2	2010 01 08.22299	07 07 56.61	+28 18 39.0		291
P/2010 A2	2010 01 08.22718	07 07 56.25	+28 18 39.2		291
P/2010 A2	2010 01 08.23147	07 07 55.93	+28 18 37.9		291
P/2010 A2	2010 01 09.06533	07 06 55.23	+28 17 16.2	19.9 N	J47
P/2010 A2	2010 01 09.07057	07 06 54.88	+28 17 16.4	20.0 N	J47
P/2010 A2	2010 01 09.08028	07 06 54.04	+28 17 15.4	20.2 N	J47
P/2010 A2	2010 01 09.42701	07 06 29.54	+28 16 33.8	17.5 N	H06
P/2010 A2	2010 01 09.42960	07 06 28.98	+28 16 34.9		H06
P/2010 A2	2010 01 09.43331	07 06 28.61	+28 16 34.6		H06
P/2010 A2	2010 01 09.43609	07 06 28.49	+28 16 34.3	18.4 T	H06
P/2010 A2	2010 01 09.46783	07 06 26.06	+28 16 32.7	17.7 N	H06
P/2010 A2	2010 01 09.58335	07 06 18.55	+28 16 19.4		372
P/2010 A2	2010 01 09.59242	07 06 17.85	+28 16 18.7	19.2 N	372
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P/2010 A2	2010 01 09.96971	07 05 50.77	+28 15 36.7	17.9 N	213
P/2010 A2	2010 01 09.97296	07 05 50.68	+28 15 35.8	17.9 N	213
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P/2010 A2	2010 01 09.99093	07 05 49.47	+28 15 34.7	17.8 N	J40
P/2010 A2	2010 01 09.99566	07 05 49.09	+28 15 34.4	19.7 N	J40
P/2010 A2	2010 01 10.00149	07 05 48.56	+28 15 32.3	17.9 N	213
P/2010 A2	2010 01 10.11238	07 05 41.27	+28 15 20.5	18.5 N	9 H01
P/2010 A2	2010 01 10.11703	07 05 40.89	+28 15 20.9	18.3 N	9 H01
P/2010 A2	2010 01 10.13385	07 05 39.63	+28 15 19.4	18.4 N	9 H01
P/2010 A2	2010 01 10.15484	07 05 38.03	+28 15 16.2	18.2 N	9 H01

P/2010 A2	2010 01 10.18614	07 05 35.95	+28 15 13.5	18.5 N	9 H01
P/2010 A2	2010 01 10.40650	07 05 18.94	+28 14 47.8	17.3 N	H06
P/2010 A2	2010 01 10.82510	07 04 50.37	+28 13 57.1	17.5 N	A77
P/2010 A2	2010 01 10.83286	07 04 49.84	+28 13 56.1	17.6 N	A77
P/2010 A2	2010 01 10.95742	07 04 40.66	+28 13 42.0	17.6 N	A77
P/2010 A2	2010 01 10.96520	07 04 40.14	+28 13 41.0	17.6 N	A77
P/2010 A2	2010 01 11.54498	07 03 59.49	+28 12 32.3	18.2 T	349
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P/2010 A2	2010 01 12.16568	07 03 16.28	+28 11 13.5	18.6 N	H01
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P/2010 A2	2010 01 12.21797	07 03 12.43	+28 11 06.1	19.3 N	H06
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P/2010 A2	2010 01 12.36311	07 03 01.75	+28 10 48.2	18.6 N	H01
P/2010 A2	2010 01 12.39712	07 02 58.71	+28 10 41.4	17.5 N	H06
P/2010 A2	2010 01 12.40247	07 02 58.71	+28 10 41.4	17.5 N	H06
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P/2010 A2	2010 01 12.42590	07 02 57.31	+28 10 39.7		291
P/2010 A2	2010 01 12.42633	07 02 57.10	+28 10 39.4	18.5 N	H01
P/2010 A2	2010 01 12.43010	07 02 56.97	+28 10 38.8		291
P/2010 A2	2010 01 12.43423	07 02 56.75	+28 10 36.3		291
P/2010 A2	2010 01 12.43881	07 02 56.42	+28 10 36.6		291
P/2010 A2	2010 01 12.44290	07 02 56.03	+28 10 37.6	17.9 T	291
P/2010 A2	2010 01 12.44471	07 02 55.83	+28 10 35.7	17.1 N	H10
P/2010 A2	2010 01 12.44713	07 02 55.78	+28 10 34.3		291
P/2010 A2	2010 01 12.45491	07 02 55.11	+28 10 34.9	16.9 N	H10
P/2010 A2	2010 01 13.10117	07 02 09.53	+28 09 11.8	17.4 N	B82
P/2010 A2	2010 01 13.11589	07 02 09.44	+28 09 11.6	17.6 N	B82
P/2010 A2	2010 01 13.11808	07 02 09.33	+28 09 08.9	17.6 N	B82
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P/2010 A2	2010 01 13.50080	07 01 43.43	+28 08 15.4		372
P/2010 A2	2010 01 13.50868	07 01 42.97	+28 08 15.0	18.1 N	372
P/2010 A2	2010 01 14.19794	07 00 55.53	+28 06 45.1		809
P/2010 A2	2010 01 14.21004	07 00 54.61	+28 06 43.2		809
P/2010 A2	2010 01 14.21914	07 00 53.94	+28 06 41.8		809
P/2010 A2	2010 01 14.22309	07 00 53.68	+28 06 41.4		809
P/2010 A2	2010 01 14.22705	07 00 53.40	+28 06 40.8		809
P/2010 A2	2010 01 14.23152	07 00 53.09	+28 06 40.4		809
P/2010 A2	2010 01 14.24295	07 00 52.26	+28 06 38.0		809
P/2010 A2	2010 01 14.25203	07 00 51.63	+28 06 37.2		809
P/2010 A2	2010 01 14.25599	07 00 51.32	+28 06 36.3		809
P/2010 A2	2010 01 14.25993	07 00 51.04	+28 06 35.7		809
P/2010 A2	2010 01 14.59883	07 00 28.27	+28 05 37.5	18.4 T	349
P/2010 A2	2010 01 14.60865	07 00 25.95	+28 05 42.6		900
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P/2010 A2	2010 01 14.63675	07 00 25.50	+28 05 32.8		349
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P/2010 A2	2010 01 15.81241	06 59 07.29	+28 02 32.6	18.7 N	213
P/2010 A2	2010 01 15.86921	06 59 02.88	+28 02 25.8	17.5 N	A77
P/2010 A2	2010 01 15.87697	06 59 02.50	+28 02 24.5	17.2 N	A77
P/2010 A2	2010 01 15.88471	06 59 01.94	+28 02 23.2	17.3 N	A77
P/2010 A2	2010 01 15.94705	06 58 57.57	+28 02 14.1	17.8 N	235

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P/2010 A2	2010 01	16.10682	06 58 46.83	+28 01 47.2	19.6 N	204
P/2010 A2	2010 01	16.23164	06 58 39.53	+28 01 29.9	18.8 N	9 H01
P/2010 A2	2010 01	16.24848	06 58 38.16	+28 01 28.4	17.8 N	9 H01
P/2010 A2	2010 01	16.29270	06 58 35.18	+28 01 20.8	18.8 N	9 H01
P/2010 A2	2010 01	16.42706	06 58 26.03	+28 00 57.5	18.7 N	9 H01
P/2010 A2	2010 01	16.45352	06 58 24.08	+28 00 54.1		6 H01
P/2010 A2	2010 01	17.49477	06 57 17.56	+27 58 03.2	19.1 N	D92
P/2010 A2	2010 01	17.50673	06 57 16.80	+27 58 00.9	18.8 N	D92
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P/2010 A2	2010 01	17.57648	06 57 11.86	+27 57 50.6		900
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P/2010 A2	2010 01	18.97367	06 55 43.92	+27 53 47.3	19.4 N	160
P/2010 A2	2010 01	18.97500	06 55 43.84	+27 53 46.8	19.8 N	160
P/2010 A2	2010 01	18.97636	06 55 43.76	+27 53 47.2	18.7 N	160
P/2010 A2	2010 01	18.97903	06 55 43.65	+27 53 46.9	18.8 N	160
P/2010 A2	2010 01	19.90488	06 54 47.15	+27 50 59.4	18.8 T	215
P/2010 A2	2010 01	19.90611	06 54 46.94	+27 50 59.4	17.6 T	215
P/2010 A2	2010 01	19.90735	06 54 46.86	+27 50 59.8	18.0 T	215
P/2010 A2	2010 01	19.94736	06 54 44.72	+27 50 51.8	19.6 N	160
P/2010 A2	2010 01	19.94991	06 54 44.44	+27 50 50.6	19.3 N	160
P/2010 A2	2010 01	19.95130	06 54 44.40	+27 50 50.3	19.5 N	160
P/2010 A2	2010 01	19.95273	06 54 44.32	+27 50 50.0	19.4 N	160
P/2010 A2	2010 01	19.95541	06 54 44.12	+27 50 50.6	19.5 N	160
P/2010 A2	2010 01	21.74701	06 52 59.02	+27 45 11.9	19.1 N	104
P/2010 A2	2010 01	21.75990	06 52 58.19	+27 45 09.7	19.3 N	104
P/2010 A2	2010 01	21.76755	06 52 57.73	+27 45 08.0	18.9 N	104
P/2010 A2	2010 01	21.91023	06 52 49.66	+27 44 38.5		204
P/2010 A2	2010 01	21.92823	06 52 48.60	+27 44 36.0		204
P/2010 A2	2010 01	22.88481	06 51 55.08	+27 41 28.0	20.6 N	213
P/2010 A2	2010 01	22.89525	06 51 54.41	+27 41 26.2	20.6 N	213
P/2010 A2	2010 01	23.83462	06 51 03.02	+27 38 15.8	18.3 T	152
P/2010 A2	2010 01	23.84108	06 51 03.03	+27 38 11.4	18.6 T	152
P/2010 A2	2010 01	23.96716	06 50 56.14	+27 37 47.6		587
P/2010 A2	2010 01	23.98124	06 50 55.24	+27 37 44.2	18.8 N	587
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P/2010 A2	2010 01	24.52628	06 50 26.90	+27 35 55.0		900
P/2010 A2	2010 01	25.86319	06 49 19.75	+27 31 06.4	16.6 N	585
P/2010 A2	2010 01	25.87510	06 49 18.95	+27 31 04.9	16.6 N	585

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P/2010 A3	2009 10	14.88953	02 22 21.99	-01 49 26.3	18.7 N	8 J75
P/2010 A3	2009 10	14.90273	02 22 21.46	-01 49 27.8	17.9 N	8 J75
P/2010 A3	2010 01	08.09596	01 44 01.92	+08 13 15.6		703
P/2010 A3	2010 01	08.10110	01 44 02.11	+08 13 21.3		703
P/2010 A3	2010 01	08.10627	01 44 02.29	+08 13 25.2	17.3 T	703
P/2010 A3	2010 01	08.11150	01 44 02.63	+08 13 30.1		703
P/2010 A3	2010 01	08.15069	01 44 04.32	+08 14 06.0	18.6 T	673
P/2010 A3	2010 01	08.15764	01 44 04.66	+08 14 12.3		673
P/2010 A3	2010 01	08.16151	01 44 04.84	+08 14 15.8	17.8 T	G96
P/2010 A3	2010 01	08.16328	01 44 05.02	+08 14 17.7	17.7 T	G96
P/2010 A3	2010 01	08.16458	01 44 04.97	+08 14 18.8		673

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P/2010 A3	2010 01	08.16690	01 44 05.10	+08 14 20.7	17.8 T	G96
P/2010 A3	2010 01	08.18263	01 44 05.80	+08 14 36.1		673
P/2010 A3	2010 01	08.26248	01 44 09.52	+08 15 48.7	19.2 N	854
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P/2010 A3	2010 01	08.68965	01 44 29.96	+08 22 20.6	18.3 T	114
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P/2010 A3	2010 01	08.69744	01 44 30.32	+08 22 27.9	18.2 T	114
P/2010 A3	2010 01	08.78685	01 44 34.65	+08 23 49.6	18.0 N	J41
P/2010 A3	2010 01	08.79054	01 44 34.79	+08 23 53.4		J41
P/2010 A3	2010 01	08.79421	01 44 35.01	+08 23 55.9		J41
P/2010 A3	2010 01	08.80229	01 44 35.35	+08 24 04.0	18.3 N	J41
P/2010 A3	2010 01	08.80968	01 44 35.72	+08 24 10.4		J41
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P/2010 A3	2010 01	09.06236	01 44 47.82	+08 28 11.8	18.7 N	I20
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P/2010 A3	2010 01	09.09211	01 44 49.43	+08 28 33.6		H06
P/2010 A3	2010 01	09.09578	01 44 49.60	+08 28 37.0	18.4 T	H06
P/2010 A3	2010 01	09.12148	01 44 50.76	+08 29 00.4	18.0 T	H01
P/2010 A3	2010 01	09.13252	01 44 51.27	+08 29 10.7	17.9 T	H01
P/2010 A3	2010 01	09.13817	01 44 51.56	+08 29 16.2	17.7 T	H06
P/2010 A3	2010 01	09.14178	01 44 51.70	+08 29 19.1	17.9 T	H01
P/2010 A3	2010 01	09.15056	01 44 52.11	+08 29 27.3	17.9 T	H01
P/2010 A3	2010 01	09.15578	01 44 52.39	+08 29 32.1	17.5 T	H06
P/2010 A3	2010 01	09.47935	01 45 08.35	+08 34 31.2		372
P/2010 A3	2010 01	09.48353	01 45 08.53	+08 34 35.8		372
P/2010 A3	2010 01	09.48750	01 45 08.71	+08 34 38.6		372
P/2010 A3	2010 01	09.50850	01 45 09.71	+08 34 58.1	17.6 T	349
P/2010 A3	2010 01	09.52135	01 45 10.30	+08 35 10.5		349
P/2010 A3	2010 01	09.54099	01 45 11.28	+08 35 27.9	17.7 N	372
P/2010 A3	2010 01	09.81041	01 45 24.89	+08 39 38.3	17.5 N	473
P/2010 A3	2010 01	09.81280	01 45 24.97	+08 39 40.1	17.5 N	473
P/2010 A3	2010 01	10.40353	01 45 55.12	+08 48 52.1	17.3 T	349
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P/2010 A3	2010 01	10.44502	01 45 57.13	+08 49 29.8	19.0 N	D93
P/2010 A3	2010 01	10.44683	01 45 57.17	+08 49 30.9	19.1 N	D93
P/2010 A3	2010 01	10.44864	01 45 57.34	+08 49 34.2	19.0 N	D93
P/2010 A3	2010 01	10.78738	01 46 14.97	+08 54 49.6	16.9 N	A77
P/2010 A3	2010 01	10.80134	01 46 15.73	+08 55 02.6	17.1 N	A77
P/2010 A3	2010 01	10.81181	01 46 16.43	+08 55 17.8		B40
P/2010 A3	2010 01	10.81445	01 46 16.60	+08 55 19.4	18.8 N	B40
P/2010 A3	2010 01	10.81711	01 46 16.66	+08 55 20.3		B40
P/2010 A3	2010 01	10.81898	01 46 16.60	+08 55 19.1	17.1 N	A77
P/2010 A3	2010 01	11.08912	01 46 30.79	+08 59 33.8		H06
P/2010 A3	2010 01	11.09276	01 46 30.95	+08 59 36.8		H06
P/2010 A3	2010 01	11.09641	01 46 31.11	+08 59 40.0	17.9 T	H06
P/2010 A3	2010 01	13.45644	01 48 41.32	+09 36 51.2		372
P/2010 A3	2010 01	13.45960	01 48 41.51	+09 36 53.2		900

P/2010 A3	2010 01	13.46434	01 48 41.78	+09 36 59.3		372
P/2010 A3	2010 01	13.46925	01 48 42.05	+09 37 02.9	17.3 N	372
P/2010 A3	2010 01	13.46970	01 48 42.21	+09 37 03.9	16.7 T	900
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P/2010 A3	2010 01	15.76337	01 50 59.49	+10 13 43.2	17.9 N	213
P/2010 A3	2010 01	15.76506	01 50 59.60	+10 13 44.5	17.1 N	A77
P/2010 A3	2010 01	15.76762	01 50 59.74	+10 13 47.5	17.9 N	213
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P/2010 A3	2010 01	15.78212	01 51 00.60	+10 14 01.0	17.0 N	A77
P/2010 A3	2010 01	15.78634	01 51 00.86	+10 14 05.1	17.5 N	204
P/2010 A3	2010 01	15.79250	01 51 01.20	+10 14 12.2	17.7 N	C12
P/2010 A3	2010 01	15.81347	01 51 02.50	+10 14 33.6	17.7 N	C12
P/2010 A3	2010 01	15.82967	01 51 03.46	+10 14 47.0		204
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P/2010 A3	2010 01	16.11404	01 51 21.34	+10 19 22.9	17.5 T	G96
P/2010 A3	2010 01	16.12036	01 51 21.78	+10 19 29.2	17.5 T	G96
P/2010 A3	2010 01	16.44201	01 51 42.00	+10 24 40.6	16.9 T	349
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P/2010 A3	2010 01	16.45999	01 51 43.10	+10 24 58.2		349
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P/2010 A3	2010 01	19.79587	01 55 25.98	+11 19 22.9	16.6 N	J47
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C/2010 A4	2010 01	13.36127	11 01 25.16	-27 19 40.8	18.8 T	H01
C/2010 A4	2010 01	13.37042	11 01 24.58	-27 19 48.9	18.8 T	H01
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C/2010 A4	2010 01	13.39663	11 01 22.83	-27 20 10.4	18.8 T	H06
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C/2010 A4	2010 01	13.40944	11 01 22.07	-27 20 23.1	18.5 N	682
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C/2010 A4	2010 01	13.46675	11 01 18.27	-27 21 13.9	19.1 T	H21
C/2010 A4	2010 01	13.46932	11 01 18.21	-27 21 14.3	19.0 T	H06
C/2010 A4	2010 01	13.52822	11 01 14.47	-27 22 06.8	18.3 T	H10
C/2010 A4	2010 01	13.53227	11 01 14.14	-27 22 10.5		H10
C/2010 A4	2010 01	13.53676	11 01 13.80	-27 22 15.2		H10
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C/2010 A4	2010 01	14.22595	11 00 30.20	-27 32 17.1	18.9 N	I19
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C/2010 A4	2010 01	14.45147	11 00 15.58	-27 35 38.4	19.8 N	926
C/2010 A4	2010 01	14.45418	11 00 15.40	-27 35 40.3	19.8 N	926
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C/2010 A4	2010 01	14.67853	11 00 00.88	-27 38 54.7		D90
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C/2010 A4	2010 01 23.73992	10 48 44.23	-29 48 06.5	18.0 N	D90
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P/2010 A5	2010 01 15.48632	13 28 02.39	-16 10 33.4	17.4 N	H10
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P/2010 A5	2010 01 15.49023	13 28 02.84	-16 10 37.5	17.6 N	H10
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P/2010 A5	2010 01 15.49936	13 28 03.88	-16 10 44.9	17.3 N	H10
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P/2010 A5	2010 01 15.68978	13 28 26.14	-16 13 21.0	17.2 T	D90

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P/2010 A5	2010 01 16.20543	13 29 25.79	-16 20 46.0		204
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P/2010 A5	2010 01 16.21019	13 29 26.30	-16 20 49.8		461
P/2010 A5	2010 01 16.21698	13 29 27.07	-16 20 55.7		461
P/2010 A5	2010 01 16.21982	13 29 27.42	-16 20 58.1		461
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P/2010 A5	2010 01 16.24070	13 29 29.79	-16 21 14.9	17.8 N	143
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P/2010 A5	2010 01 16.48330	13 29 58.03	-16 24 40.6		H06
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P/2010 A5	2010 01 16.48609	13 29 58.35	-16 24 43.3	17.5 T	H06
P/2010 A5	2010 01 16.49247	13 29 59.20	-16 24 49.1	18.0 T	H01
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P/2010 A5	2010 01 16.51666	13 30 01.88	-16 25 09.2	17.1 T	H10
P/2010 A5	2010 01 16.52460	13 30 02.79	-16 25 16.6		H10
P/2010 A5	2010 01 16.53055	13 30 03.47	-16 25 21.1		H10
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P/2010 A5	2010 01 17.78160	13 32 29.05	-16 43 02.6	17.4 N	372
P/2010 A5	2010 01 17.78575	13 32 29.54	-16 43 04.9	17.5 N	372
P/2010 A5	2010 01 17.78989	13 32 29.99	-16 43 08.4	17.4 N	372
P/2010 A5	2010 01 18.49381	13 33 51.71	-16 53 05.1	17.5 N	H10
P/2010 A5	2010 01 18.49735	13 33 52.06	-16 53 06.9	17.7 N	H10
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P/2010 A5	2010 01 25.44607	13 47 23.48	-18 30 10.4	17.6 N	H45
P/2010 A5	2010 01 25.44769	13 47 23.63	-18 30 11.8	17.4 N	H45
P/2010 A5	2010 01 25.44895	13 47 23.79	-18 30 12.6	17.5 N	H45
P/2010 A5	2010 01 25.45048	13 47 23.96	-18 30 14.2	17.5 N	H45
P/2010 A5	2010 01 26.44632	13 49 20.65	-18 43 58.0		H06
P/2010 A5	2010 01 26.45314	13 49 21.45	-18 44 04.2	17.3 T	H06

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C/2010 B1	2010 01 19.27298	08 12 15.15	+73 41 51.7	18.0 N	661
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C/2010 B1	2010 01 22.63427	07 57 26.18	+73 29 10.0		900
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C/2010 B1	2010 01 22.76435	07 56 52.44	+73 28 32.0	17.6 N	104
C/2010 B1	2010 01 22.76848	07 56 50.78	+73 28 31.3	18.6 N	900
C/2010 B1	2010 01 22.77250	07 56 50.42	+73 28 29.6	17.8 N	104
C/2010 B1	2010 01 22.77908	07 56 47.91	+73 28 28.2	18.2 N	900
C/2010 B1	2010 01 22.78152	07 56 48.01	+73 28 26.7		J41
C/2010 B1	2010 01 22.78751	07 56 46.44	+73 28 24.8		J41
C/2010 B1	2010 01 22.79032	07 56 45.64	+73 28 23.8		J41
C/2010 B1	2010 01 22.79244	07 56 45.06	+73 28 24.7	17.3 T	114
C/2010 B1	2010 01 22.79314	07 56 44.88	+73 28 23.0	18.5 N	J41
C/2010 B1	2010 01 22.79595	07 56 44.21	+73 28 22.5		J41
C/2010 B1	2010 01 22.79634	07 56 44.08	+73 28 23.6	17.4 T	114
C/2010 B1	2010 01 22.79876	07 56 43.55	+73 28 22.2		J41
C/2010 B1	2010 01 22.80021	07 56 43.04	+73 28 22.7	17.4 T	114
C/2010 B1	2010 01 22.80690	07 56 41.51	+73 28 20.3	18.2 N	C12
C/2010 B1	2010 01 22.82324	07 56 37.25	+73 28 14.9	17.8 N	213
C/2010 B1	2010 01 22.82780	07 56 36.04	+73 28 13.3	17.9 N	213
C/2010 B1	2010 01 22.83054	07 56 35.33	+73 28 12.4	18.0 N	213
C/2010 B1	2010 01 22.83800	07 56 33.37	+73 28 11.2	18.6 N	C12
C/2010 B1	2010 01 22.83873	07 56 33.29	+73 28 10.2	18.3 N	213
C/2010 B1	2010 01 22.87613	07 56 23.19	+73 27 59.9	17.8 N	595
C/2010 B1	2010 01 22.88247	07 56 21.53	+73 27 58.2	18.0 N	595
C/2010 B1	2010 01 22.89481	07 56 18.35	+73 27 54.6	17.7 T	B20
C/2010 B1	2010 01 22.89852	07 56 17.33	+73 27 53.7	17.8 T	B20
C/2010 B1	2010 01 22.90038	07 56 16.73	+73 27 52.9	17.8 T	B20
C/2010 B1	2010 01 22.97262	07 55 57.78	+73 27 31.8	17.9 T	160

C/2010 B1	2010 01 22.97525	07 55 57.14	+73 27 31.3	18.4 T	160
C/2010 B1	2010 01 22.97576	07 55 56.96	+73 27 30.9	18.1 T	160
C/2010 B1	2010 01 22.97807	07 55 56.34	+73 27 30.3	18.0 T	160
C/2010 B1	2010 01 23.81922	07 52 18.05	+73 23 09.6	17.8 N	235
C/2010 B1	2010 01 23.82769	07 52 15.84	+73 23 07.0	17.6 N	235
C/2010 B1	2010 01 23.88080	07 52 02.05	+73 22 50.0		204
C/2010 B1	2010 01 23.88377	07 52 01.37	+73 22 49.3	17.4 N	587
C/2010 B1	2010 01 23.88648	07 52 00.66	+73 22 48.5	17.4 N	587
C/2010 B1	2010 01 23.88715	07 52 00.39	+73 22 48.2		204
C/2010 B1	2010 01 23.88861	07 52 00.11	+73 22 47.9	17.3 N	587
C/2010 B1	2010 01 23.89231	07 51 59.10	+73 22 46.4	17.3 N	587
C/2010 B1	2010 01 23.89352	07 51 58.73	+73 22 46.1	17.8 T	204
C/2010 B1	2010 01 23.94457	07 51 45.53	+73 22 29.2	18.0 T	160
C/2010 B1	2010 01 23.94763	07 51 44.67	+73 22 28.7	18.3 T	160
C/2010 B1	2010 01 23.94897	07 51 44.27	+73 22 28.2	18.2 T	160
C/2010 B1	2010 01 23.95058	07 51 43.90	+73 22 27.5	18.0 T	160
C/2010 B1	2010 01 23.95452	07 51 42.86	+73 22 26.6	18.2 N	B33
C/2010 B1	2010 01 23.96006	07 51 41.31	+73 22 24.7	18.4 N	B33
C/2010 B1	2010 01 24.42381	07 49 42.35	+73 19 47.8		900
C/2010 B1	2010 01 24.43441	07 49 39.64	+73 19 44.3	18.2 T	900
C/2010 B1	2010 01 24.51881	07 49 17.79	+73 19 16.3	17.9 T	349
C/2010 B1	2010 01 24.52795	07 49 15.43	+73 19 13.2		349
C/2010 B1	2010 01 24.53707	07 49 12.99	+73 19 09.6		349
C/2010 B1	2010 01 24.86313	07 47 49.57	+73 17 14.0	17.5 N	J01
C/2010 B1	2010 01 24.87474	07 47 46.60	+73 17 10.6	17.6 N	J01
C/2010 B1	2010 01 24.89030	07 47 42.64	+73 17 04.8	17.5 N	J01
C/2010 B1	2010 01 25.18573	07 46 27.23	+73 15 18.4		H06
C/2010 B1	2010 01 25.19125	07 46 25.73	+73 15 16.3		H06
C/2010 B1	2010 01 25.19309	07 46 25.27	+73 15 15.2	17.7 T	H06
C/2010 B1	2010 01 25.35850	07 45 42.79	+73 14 13.3	17.5 T	H45
C/2010 B1	2010 01 25.36022	07 45 42.31	+73 14 12.6	17.7 T	H45
C/2010 B1	2010 01 25.36226	07 45 41.73	+73 14 11.8	17.6 T	H45
C/2010 B1	2010 01 25.36418	07 45 41.29	+73 14 11.1	17.7 T	H45
C/2010 B1	2010 01 25.36565	07 45 40.89	+73 14 10.5	17.6 T	H45
C/2010 B1	2010 01 25.36713	07 45 40.51	+73 14 10.0	17.7 T	H45
C/2010 B1	2010 01 25.36843	07 45 40.19	+73 14 09.8	17.7 T	H45
C/2010 B1	2010 01 26.15703	07 42 21.19	+73 09 05.5	18.6 N	H45
C/2010 B1	2010 01 26.15977	07 42 20.57	+73 09 04.2	18.5 N	H45
C/2010 B1	2010 01 26.16159	07 42 20.08	+73 09 03.4	17.5 T	H45
C/2010 B1	2010 01 26.16311	07 42 19.82	+73 09 02.2	17.7 T	H45
C/2010 B1	2010 01 26.16564	07 42 19.11	+73 09 01.6	17.5 T	H45
C/2010 B1	2010 01 26.16731	07 42 18.73	+73 09 01.3	17.5 T	H45
C/2010 B1	2010 01 26.16861	07 42 18.41	+73 09 00.8	17.5 T	H45
C/2010 B1	2010 01 26.39864	07 41 20.30	+73 07 27.6		H06
C/2010 B1	2010 01 26.40597	07 41 18.23	+73 07 24.4	17.7 T	H06
C/2010 B1	2010 01 26.47313	07 41 01.23	+73 06 56.5	17.0 N	H10
C/2010 B1	2010 01 26.48127	07 41 00.10	+73 06 53.7		900
C/2010 B1	2010 01 26.49187	07 40 57.46	+73 06 50.1	18.3 T	900
C/2010 B1	2010 01 26.49316	07 40 56.32	+73 06 47.7	17.0 N	H10
C/2010 B1	2010 01 26.49812	07 40 54.95	+73 06 45.5	18.4 T	H10
C/2010 B1	2010 01 26.50167	07 40 54.32	+73 06 44.6	18.4 T	H10
C/2010 B1	2010 01 26.50522	07 40 53.43	+73 06 43.0	18.5 T	H10
C/2010 B1	2010 01 26.50876	07 40 52.54	+73 06 41.1	18.4 T	H10

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C/2010 B1	2010 01 26.94525	07 39 04.10	+73 03 40.3	17.6 N	J01	22P	2010 01 03.04423	23 56 14.31	−05 17 44.0	16.8 N	H47
C/2010 B1	2010 01 26.96076	07 39 00.38	+73 03 33.9	17.5 N	J01	22P	2010 01 04.78659	23 58 30.21	−05 01 05.8	18.0 T	215
C/2010 B1	2010 01 26.97238	07 38 57.32	+73 03 28.6	17.5 N	J01	22P	2010 01 04.78747	23 58 30.27	−05 01 05.2	18.0 T	215
2P/Encke						22P	2010 01 04.78834	23 58 30.30	−05 01 03.4	18.1 T	215
2P	2009 12 15.75895	22 47 47.23	−01 51 22.9	19.7 N	A77	22P	2010 01 04.80459	23 58 31.63	−05 00 51.3	17.5 N	J47
2P	2009 12 15.76669	22 47 47.44	−01 51 24.7	19.3 N	A77	22P	2010 01 04.81138	23 58 32.21	−05 00 51.4	18.5 N	J47
2P	2009 12 15.77445	22 47 47.83	−01 51 19.9	19.6 N	A77	22P	2010 01 09.75294	00 05 01.16	−04 13 25.5	17.3 N	C B74
2P	2010 01 21.75246	23 13 14.12	+00 25 47.5	20.4 N	B 204	22P	2010 01 09.75890	00 05 01.61	−04 13 21.3	17.2 N	C B74
9P/Tempel						22P	2010 01 09.76497	00 05 02.23	−04 13 17.9	17.2 N	C B74
9P	2010 01 12.33877	08 51 07.48	+30 07 29.9	19.4 T	703	22P	2010 01 11.74842	00 07 39.37	−03 54 13.1	16.1 N	A77
9P	2010 01 12.34754	08 51 07.23	+30 07 31.9	19.7 T	703	22P	2010 01 11.75151	00 07 39.63	−03 54 11.4	16.2 N	A77
9P	2010 01 12.35630	08 51 06.76	+30 07 34.6	20.0 T	703	22P	2010 01 12.82605	00 09 05.06	−03 43 47.9	18.8 N	J47
9P	2010 01 12.36500	08 51 06.33	+30 07 38.8	19.9 T	703	22P	2010 01 12.83247	00 09 05.64	−03 43 43.5	18.7 N	J47
9P	2010 01 12.92777	08 50 36.40	+30 11 11.9	19.3 N	B42	22P	2010 01 12.83997	00 09 06.23	−03 43 38.2	18.0 N	J47
9P	2010 01 12.93418	08 50 36.00	+30 11 13.7	19.5 N	B42	22P	2010 01 15.78545	00 13 01.79	−03 15 16.4	17.8 N	235
9P	2010 01 12.94239	08 50 35.62	+30 11 18.2	19.8 N	B42	29P/Schwassmann-Wachmann					
9P	2010 01 12.94940	08 50 35.16	+30 11 20.3	19.4 N	B42	29P	2009 11 01.50151	09 46 56.76	+12 51 21.3		H10
9P	2010 01 12.95576	08 50 34.87	+30 11 21.8	19.7 N	B42	29P	2009 11 01.50572	09 46 56.85	+12 51 20.4		H10
9P	2010 01 16.27003	08 47 31.41	+30 32 12.4	19.9 T	703	29P	2009 11 01.50991	09 46 56.94	+12 51 19.7		H10
9P	2010 01 16.27686	08 47 30.91	+30 32 14.8	19.3 T	703	29P	2009 12 16.71181	09 53 46.71	+11 39 19.5	17.0 N	372
9P	2010 01 16.28363	08 47 30.69	+30 32 16.6	19.5 T	703	29P	2009 12 20.67500	09 53 21.22	+11 38 02.5	16.9 N	372
9P	2010 01 16.29043	08 47 30.26	+30 32 21.1	20.4 T	703	29P	2009 12 26.68889	09 52 23.35	+11 37 43.1	16.1 N	372
9P	2010 01 17.92702	08 45 55.50	+30 42 22.0	19.1 N	B42	29P	2009 12 29.64574	09 51 46.67	+11 38 14.6		900
9P	2010 01 17.93126	08 45 55.29	+30 42 22.6	19.3 N	B42	29P	2009 12 29.65287	09 51 46.59	+11 38 14.9	16.8 N	900
9P	2010 01 17.93338	08 45 55.13	+30 42 23.6	19.5 N	B42	29P	2009 12 30.66487	09 51 32.81	+11 38 32.2	12.0 T	349
9P	2010 01 17.93550	08 45 55.02	+30 42 24.1	19.3 N	B42	29P	2009 12 30.67868	09 51 32.63	+11 38 32.6		349
9P	2010 01 17.94187	08 45 54.62	+30 42 27.2	19.1 N	B42	29P	2009 12 31.04804	09 51 27.42	+11 38 39.2	16.6 N	213
9P	2010 01 17.94404	08 45 54.53	+30 42 27.9	19.2 N	B42	29P	2009 12 31.05031	09 51 27.39	+11 38 39.2	16.4 N	213
10P/Tempel						29P	2010 01 02.05242	09 50 57.86	+11 39 24.9	16.4 N	939
10P	2010 01 26.22425	16 42 56.01	−12 39 46.5	18.6 N	A77	29P	2010 01 02.06124	09 50 57.76	+11 39 25.2	16.2 N	939
10P	2010 01 26.23447	16 42 57.56	−12 39 48.4	18.3 N	A77	29P	2010 01 02.07006	09 50 57.65	+11 39 25.2	16.3 N	939
10P	2010 01 27.23791	16 45 09.52	−12 43 28.5	18.8 N	A77	29P	2010 01 02.18453	09 50 55.87	+11 39 28.0	16.5 N	A77
10P	2010 01 27.24257	16 45 10.17	−12 43 28.7	18.5 N	A77	29P	2010 01 02.18949	09 50 55.80	+11 39 28.2	16.6 N	A77
14P/Wolf						29P	2010 01 02.23218	09 50 55.05	+11 39 29.0	16.5 N	A77
14P	2009 11 23.60807	04 07 47.62	−05 10 34.8	19.4 T	349	29P	2010 01 06.39684	09 49 46.08	+11 41 43.9	16.6 T	691
14P	2009 11 23.61529	04 07 47.27	−05 10 38.2		349	29P	2010 01 06.41454	09 49 45.75	+11 41 44.7	16.5 T	691
14P	2009 11 23.62252	04 07 46.99	−05 10 40.8		349	29P	2010 01 06.42880	09 49 45.42	+11 41 44.4	17.8 N	H10
14P	2010 01 21.80748	03 47 14.98	−05 53 15.4	20.2 N	204	29P	2010 01 06.43220	09 49 45.44	+11 41 45.1	16.4 T	691
14P	2010 01 21.82654	03 47 15.16	−05 53 10.9		204	29P	2010 01 06.44000	09 49 45.22	+11 41 45.0	18.4 N	H10
22P/Kopff						29P	2010 01 06.45072	09 49 44.99	+11 41 44.0	18.9 N	H10
22P	2009 12 11.40868	23 28 01.10	−08 48 19.1	17.0 N	372	29P	2010 01 06.98150	09 49 35.60	+11 42 05.5	15.6 N	A77
22P	2009 12 18.20599	23 36 12.46	−07 46 34.0		H06	29P	2010 01 07.02803	09 49 34.73	+11 42 07.9	15.4 N	A77
22P	2009 12 18.20828	23 36 12.61	−07 46 32.8		H06	29P	2010 01 07.05905	09 49 34.13	+11 42 08.1	15.3 N	A77
22P	2009 12 18.21057	23 36 12.80	−07 46 31.6	15.5 T	H06	29P	2010 01 07.09007	09 49 33.60	+11 42 08.5	15.3 N	A77
22P	2010 01 01.43351	23 54 09.11	−05 33 03.9	15.5 T	349	29P	2010 01 07.12109	09 49 32.98	+11 42 10.7	15.4 N	A77
22P	2010 01 01.49464	23 54 13.75	−05 32 29.8		349	29P	2010 01 08.01670	09 49 16.66	+11 42 47.9	15.5 N	J07
22P	2010 01 02.45019	23 55 27.92	−05 23 23.5	15.7 T	349	29P	2010 01 08.02785	09 49 16.43	+11 42 48.4	15.6 N	J07
22P	2010 01 02.46395	23 55 29.00	−05 23 15.8		349	29P	2010 01 08.04027	09 49 16.19	+11 42 49.0	15.6 N	J07
22P	2010 01 03.02083	23 56 12.48	−05 17 57.3	17.5 N	H47	29P	2010 01 09.96715	09 48 39.41	+11 44 15.7	16.0 N	J76
22P	2010 01 03.03173	23 56 13.31	−05 17 50.7	17.7 N	H47	29P	2010 01 09.97002	09 48 39.31	+11 44 15.8	16.0 N	J76
						29P	2010 01 09.97093	09 48 39.31	+11 44 16.1	16.0 N	J76
						29P	2010 01 10.03178	09 48 38.11	+11 44 18.3	16.3 N	B49

29P	2010 01 10.03500	09 48 38.03	+11 44 18.4	16.4 N	B49	29P	2010 01 15.95725	09 46 33.00	+11 49 46.7	13.7 N	213
29P	2010 01 10.03902	09 48 37.91	+11 44 19.1	16.3 N	B49	29P	2010 01 15.96043	09 46 32.96	+11 49 47.3	14.1 N	C12
29P	2010 01 10.07174	09 48 37.28	+11 44 21.1	15.6 T	442	29P	2010 01 15.96793	09 46 32.79	+11 49 47.9	14.1 N	C12
29P	2010 01 10.07504	09 48 37.21	+11 44 21.2	15.6 T	442	29P	2010 01 15.96977	09 46 32.69	+11 49 47.5		204
29P	2010 01 10.07723	09 48 37.17	+11 44 21.4	15.6 T	442	29P	2010 01 15.99942	09 46 31.99	+11 49 49.5	14.0 N	C09
29P	2010 01 10.33805	09 48 32.28	+11 44 32.4	19.3 T	704	29P	2010 01 16.00223	09 46 31.93	+11 49 49.7	14.0 N	C09
29P	2010 01 10.34220	09 48 31.96	+11 44 34.9		691	29P	2010 01 16.00506	09 46 31.86	+11 49 49.8	13.9 N	C09
29P	2010 01 10.35086	09 48 31.81	+11 44 35.3	20.4 T	704	29P	2010 01 16.00787	09 46 31.79	+11 49 50.2	14.0 N	C09
29P	2010 01 10.35989	09 48 31.64	+11 44 35.1		691	29P	2010 01 16.01068	09 46 31.71	+11 49 50.3	14.0 N	C09
29P	2010 01 10.36368	09 48 31.46	+11 44 36.2	20.2 T	704	29P	2010 01 16.01350	09 46 31.67	+11 49 50.5	13.9 N	C09
29P	2010 01 10.37650	09 48 31.18	+11 44 38.0	20.4 T	704	29P	2010 01 16.01632	09 46 31.60	+11 49 50.8	13.9 N	C09
29P	2010 01 10.37759	09 48 31.25	+11 44 36.3		691	29P	2010 01 16.03383	09 46 31.23	+11 49 51.6		204
29P	2010 01 10.38932	09 48 30.86	+11 44 37.3	18.8 T	704	29P	2010 01 16.09341	09 46 29.86	+11 49 55.3	14 N	204
29P	2010 01 10.63048	09 48 26.24	+11 44 47.9		900	29P	2010 01 16.33354	09 46 24.76	+11 50 09.4	18.4 T	704
29P	2010 01 10.63404	09 48 26.15	+11 44 48.0	16.1 T	900	29P	2010 01 16.34601	09 46 24.23	+11 50 11.7	20.0 T	704
29P	2010 01 10.64088	09 48 25.98	+11 44 48.4	17.0 N	D95	29P	2010 01 16.35878	09 46 23.94	+11 50 13.7	20.0 T	704
29P	2010 01 10.64441	09 48 25.88	+11 44 48.7	17.7 N	D95	29P	2010 01 16.38402	09 46 22.92	+11 50 14.7	18.3 T	704
29P	2010 01 10.65596	09 48 25.67	+11 44 49.5	17.8 N	D93	29P	2010 01 16.63730	09 46 17.62	+11 50 29.8		900
29P	2010 01 10.65777	09 48 25.59	+11 44 48.7	17.9 N	D93	29P	2010 01 16.64491	09 46 17.44	+11 50 30.3	14.0 T	900
29P	2010 01 10.90612	09 48 20.74	+11 45 01.2	14.8 N	A77	29P	2010 01 17.51814	09 45 57.46	+11 51 27.2	13.9 T	D92
29P	2010 01 10.92371	09 48 20.38	+11 45 02.1	15.4 N	A77	29P	2010 01 17.51933	09 45 57.42	+11 51 27.4		D92
29P	2010 01 10.93469	09 48 20.14	+11 45 03.0	15.2 N	A77	29P	2010 01 17.98462	09 45 46.51	+11 51 58.2	15.2 N	B42
29P	2010 01 10.94289	09 48 19.96	+11 45 03.6	15.3 N	A77	29P	2010 01 17.99098	09 45 46.37	+11 51 58.3	15.2 N	B42
29P	2010 01 10.95148	09 48 19.80	+11 45 03.9	15.2 N	A77	29P	2010 01 18.00160	09 45 46.07	+11 51 58.9	14.9 N	B42
29P	2010 01 10.97392	09 48 19.33	+11 45 05.2	15.2 N	A77	29P	2010 01 18.91083	09 45 24.78	+11 53 00.9	14.2 N	C09
29P	2010 01 11.49148	09 48 08.82	+11 45 31.8	15.6 N	H10	29P	2010 01 18.91641	09 45 24.66	+11 53 01.4	14.2 N	C09
29P	2010 01 11.49606	09 48 08.70	+11 45 32.8		H10	29P	2010 01 18.92205	09 45 24.58	+11 53 02.0	14.2 N	C09
29P	2010 01 11.68045	09 48 04.97	+11 45 41.4	13.6 T	349	29P	2010 01 18.92486	09 45 24.41	+11 53 01.7	14.2 N	C09
29P	2010 01 11.68968	09 48 04.76	+11 45 41.9		349	29P	2010 01 18.92769	09 45 24.38	+11 53 02.1	14.2 N	C09
29P	2010 01 12.11757	09 47 55.90	+11 46 05.0	15.9 N	J47	29P	2010 01 19.92919	09 45 00.50	+11 54 11.7	14.4 N	215
29P	2010 01 12.13124	09 47 55.62	+11 46 05.8	17.1 N	J47	29P	2010 01 19.93007	09 45 00.48	+11 54 11.8	14.4 N	215
29P	2010 01 12.14660	09 47 55.32	+11 46 06.5	15.8 N	J47	29P	2010 01 19.93095	09 45 00.38	+11 54 11.9		215
29P	2010 01 12.18398	09 47 54.54	+11 46 08.5	15.7 T	442	29P	2010 01 21.95521	09 44 10.73	+11 56 39.5	15.5 N	B42
29P	2010 01 12.18560	09 47 54.54	+11 46 09.8	15.7 T	442	29P	2010 01 21.97079	09 44 10.36	+11 56 40.1	16.0 N	B42
29P	2010 01 12.18659	09 47 54.46	+11 46 08.4	15.7 T	442	29P	2010 01 21.97932	09 44 10.15	+11 56 41.1	15.9 N	B42
29P	2010 01 12.31406	09 47 51.91	+11 46 15.5	16.0 N	H47	29P	2010 01 22.02233	09 44 09.10	+11 56 44.8	15.1 N	C09
29P	2010 01 12.32309	09 47 51.72	+11 46 16.1	16.1 N	H47	29P	2010 01 22.02515	09 44 09.01	+11 56 45.1	15.1 N	C09
29P	2010 01 12.33194	09 47 51.49	+11 46 16.4	16.2 N	H47	29P	2010 01 22.02796	09 44 08.97	+11 56 45.3	15.1 N	C09
29P	2010 01 12.37294	09 47 50.65	+11 46 18.8	16.2 N	H47	29P	2010 01 22.03360	09 44 08.82	+11 56 45.7	15.1 N	C09
29P	2010 01 12.38144	09 47 50.47	+11 46 19.0	16.2 N	H47	29P	2010 01 22.17866	09 44 05.23	+11 56 56.1	14.9 T	442
29P	2010 01 12.39087	09 47 50.27	+11 46 19.4	16.1 N	H47	29P	2010 01 22.18174	09 44 05.06	+11 56 56.9	14.6 T	442
29P	2010 01 15.15534	09 46 50.77	+11 48 57.6	13.8 N	J38	29P	2010 01 22.92172	09 43 46.67	+11 57 52.9	15.1 N	A06
29P	2010 01 15.16543	09 46 50.54	+11 48 58.1	13.8 N	J38	29P	2010 01 22.93509	09 43 46.40	+11 57 53.6	15.1 N	A06
29P	2010 01 15.16759	09 46 50.49	+11 48 58.2	13.9 N	J38	29P	2010 01 22.94461	09 43 46.11	+11 57 54.3	15.1 N	A06
29P	2010 01 15.43786	09 46 44.49	+11 49 14.5	14.3 N	H47	29P	2010 01 22.97991	09 43 45.18	+11 57 57.1	15.2 N	213
29P	2010 01 15.44291	09 46 44.37	+11 49 15.2	14.1 N	H47	29P	2010 01 22.98273	09 43 45.11	+11 57 57.3	15.2 N	213
29P	2010 01 15.45091	09 46 44.20	+11 49 15.7	14.0 N	H47	29P	2010 01 22.99106	09 43 44.87	+11 57 58.0	15.2 N	213
29P	2010 01 15.45560	09 46 44.10	+11 49 15.8	14.1 N	H47	29P	2010 01 23.99891	09 43 19.31	+11 59 15.7	17.0 N	B33
29P	2010 01 15.89150	09 46 34.51	+11 49 42.5	13.6 N	A77	29P	2010 01 24.00232	09 43 19.22	+11 59 15.9	17.0 N	B33
29P	2010 01 15.89674	09 46 34.38	+11 49 42.6	13.6 N	A77	29P	2010 01 24.00317	09 43 19.30	+11 59 16.0	15.9 N	B33
29P	2010 01 15.91797	09 46 33.89	+11 49 44.1	13.8 N	235	29P	2010 01 24.57711	09 43 04.82	+12 00 03.7		D96
29P	2010 01 15.95045	09 46 33.16	+11 49 46.3	13.8 N	213	29P	2010 01 24.58137	09 43 04.69	+12 00 03.7	13.5 T	D96
29P	2010 01 15.95343	09 46 33.09	+11 49 46.4	13.7 N	213	29P	2010 01 24.58817	09 43 04.53	+12 00 04.1		D96

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29P	2010 01 24.61378	09 43 03.64	+12 00 04.4		900
29P	2010 01 24.62091	09 43 03.47	+12 00 04.9	15.3 N	900
29P	2010 01 24.93554	09 42 55.34	+12 00 29.8	15.4 N	J07
29P	2010 01 24.94813	09 42 55.02	+12 00 30.9	15.4 N	J07
29P	2010 01 24.96071	09 42 54.65	+12 00 31.9	15.4 N	J07
29P	2010 01 25.22666	09 42 48.01	+12 00 53.5		H06
29P	2010 01 25.23034	09 42 47.91	+12 00 54.0	14.1 T	H06
29P	2010 01 25.41602	09 42 42.77	+12 01 08.3	16.3 N	H45
29P	2010 01 25.41820	09 42 42.69	+12 01 08.5	16.4 N	H45
29P	2010 01 25.42121	09 42 42.61	+12 01 08.7	16.4 N	H45
29P	2010 01 25.42329	09 42 42.56	+12 01 08.9	16.5 N	H45
29P	2010 01 25.42496	09 42 42.53	+12 01 09.0	16.3 N	H45
29P	2010 01 25.75514	09 42 34.21	+12 01 38.4		D96
29P	2010 01 25.75970	09 42 34.13	+12 01 38.2	13.2 T	D96
29P	2010 01 25.76403	09 42 34.00	+12 01 39.3		D96
29P	2010 01 27.15007	09 41 57.61	+12 03 30.6	15.9 N	850
29P	2010 01 27.17861	09 41 56.62	+12 03 33.3	15.2 T	442
29P	2010 01 27.17995	09 41 56.73	+12 03 33.0	15.2 N	850
29P	2010 01 27.18224	09 41 56.54	+12 03 32.9	15.2 T	442
29P	2010 01 27.22927	09 41 55.39	+12 03 37.3	15.1 N	850
29P	2010 01 27.25914	09 41 54.57	+12 03 39.7	15.6 N	850
29P	2010 01 27.28900	09 41 53.78	+12 03 42.2	15.2 N	850

30P/Reinmuth

30P	2009 12 31.52442	04 57 05.23	+14 31 20.6	14.7 T	349
30P	2009 12 31.53743	04 57 04.68	+14 31 25.0		349
30P	2010 01 01.98311	04 56 07.20	+14 38 39.8	15.7 N	939
30P	2010 01 01.98914	04 56 06.96	+14 38 41.2	15.7 N	939
30P	2010 01 01.99520	04 56 06.70	+14 38 42.8	15.6 N	939
30P	2010 01 02.15696	04 56 00.73	+14 39 34.4	15.5 N	H47
30P	2010 01 02.16660	04 56 00.33	+14 39 36.9	15.9 N	H47
30P	2010 01 02.17737	04 55 59.90	+14 39 40.3	15.9 N	H47
30P	2010 01 02.91420	04 55 31.98	+14 43 27.6	16.4 N	233
30P	2010 01 02.91954	04 55 31.73	+14 43 29.3	15.8 N	233
30P	2010 01 02.92584	04 55 31.46	+14 43 31.0	16.0 N	233
30P	2010 01 03.15254	04 55 23.26	+14 44 43.7	15.8 N	H47
30P	2010 01 03.16483	04 55 22.78	+14 44 47.8	15.7 N	H47
30P	2010 01 03.17714	04 55 22.24	+14 44 51.7	15.7 N	H47
30P	2010 01 03.33824	04 55 16.05	+14 45 41.5	16.5 N	H10
30P	2010 01 03.34939	04 55 15.62	+14 45 45.0	16.6 N	H10
30P	2010 01 03.36394	04 55 15.05	+14 45 49.5	16.5 N	H10
30P	2010 01 03.36878	04 55 14.86	+14 45 51.1	16.7 N	H10
30P	2010 01 03.93458	04 54 54.81	+14 48 50.3	15.9 N	J38
30P	2010 01 03.93814	04 54 54.67	+14 48 51.2	15.8 N	J38
30P	2010 01 03.93992	04 54 54.64	+14 48 52.1	15.7 N	J38
30P	2010 01 04.82060	04 54 24.04	+14 53 35.8	15.6 N	C10
30P	2010 01 04.82347	04 54 23.94	+14 53 36.8	15.6 N	C10
30P	2010 01 04.82640	04 54 23.83	+14 53 37.6	15.6 N	C10
30P	2010 01 04.82936	04 54 23.72	+14 53 38.7	15.6 N	C10
30P	2010 01 04.83163	04 54 23.63	+14 53 39.2	16.1 N	215
30P	2010 01 04.83230	04 54 23.62	+14 53 39.6	15.6 N	C10
30P	2010 01 04.83233	04 54 23.60	+14 53 39.5	16.1 N	215
30P	2010 01 04.83304	04 54 23.57	+14 53 39.8	15.9 N	215

30P	2010 01 04.90591	04 54 21.05	+14 54 03.3	15.7 N	J93
30P	2010 01 04.90873	04 54 20.95	+14 54 04.4	15.7 N	J93
30P	2010 01 04.91154	04 54 20.83	+14 54 05.2	15.7 N	J93
30P	2010 01 05.85689	04 53 49.51	+14 59 18.2	15.7 N	J07
30P	2010 01 05.86610	04 53 49.19	+14 59 21.4	15.7 N	J07
30P	2010 01 05.88707	04 53 48.46	+14 59 28.3	15.7 N	J07
30P	2010 01 06.07441	04 53 42.60	+15 00 32.1	16.1 N	H47
30P	2010 01 06.09462	04 53 41.90	+15 00 39.2	16.4 N	H47
30P	2010 01 06.10988	04 53 41.39	+15 00 44.8	16.3 N	H47
30P	2010 01 07.85671	04 52 48.13	+15 10 37.1	15.7 N	J01
30P	2010 01 07.86831	04 52 47.76	+15 10 41.2	16.0 N	J01
30P	2010 01 07.87992	04 52 47.40	+15 10 45.2	16.0 N	J01
30P	2010 01 08.47374	04 52 30.52	+15 14 13.1	15.0 T	D95
30P	2010 01 08.47727	04 52 30.38	+15 14 14.0	15.9 N	D95
30P	2010 01 08.91203	04 52 18.59	+15 16 47.5	15.8 N	J51
30P	2010 01 08.92358	04 52 18.25	+15 16 52.0	15.8 N	J51
30P	2010 01 08.93249	04 52 18.01	+15 16 55.1	15.8 N	J51
30P	2010 01 09.41910	04 52 05.32	+15 19 45.4	16.4 N	D95
30P	2010 01 09.42263	04 52 05.18	+15 19 47.3	15.8 N	D95
30P	2010 01 09.42616	04 52 05.06	+15 19 48.8	17.2 N	D95
30P	2010 01 09.51853	04 52 02.57	+15 20 22.3	17.0 N	379
30P	2010 01 09.52992	04 52 02.19	+15 20 26.0	16.7 N	379
30P	2010 01 09.53582	04 52 02.05	+15 20 28.4	16.8 N	379
30P	2010 01 09.80606	04 51 55.39	+15 22 03.1	16.0 N	B74
30P	2010 01 09.80888	04 51 55.31	+15 22 04.3	15.9 N	B74
30P	2010 01 09.81329	04 51 55.18	+15 22 06.2	16.1 N	B74
30P	2010 01 09.89282	04 51 53.00	+15 22 36.5	16.7 N	J40
30P	2010 01 09.89752	04 51 52.86	+15 22 37.6	16.8 N	J40
30P	2010 01 09.90458	04 51 52.69	+15 22 40.2	16.9 N	J40
30P	2010 01 09.90747	04 51 52.65	+15 22 40.9	15.7 N	212
30P	2010 01 09.91177	04 51 52.53	+15 22 42.6	15.8 N	212
30P	2010 01 09.91465	04 51 52.44	+15 22 43.6	15.7 N	212
30P	2010 01 09.91950	04 51 52.25	+15 22 44.8	17.6 N	B40
30P	2010 01 09.92273	04 51 52.04	+15 22 47.0	16.6 N	B40
30P	2010 01 10.49890	04 51 38.16	+15 26 13.8	18.0 N	D93
30P	2010 01 10.50072	04 51 38.10	+15 26 15.0	18.3 N	D93
30P	2010 01 10.83639	04 51 30.37	+15 28 16.6	15.5 N	C09
30P	2010 01 10.83853	04 51 30.20	+15 28 17.2	15.5 N	C09
30P	2010 01 10.84068	04 51 30.15	+15 28 18.4	15.5 N	C09
30P	2010 01 10.84282	04 51 30.11	+15 28 19.8	15.5 N	C09
30P	2010 01 10.84497	04 51 30.02	+15 28 20.2	15.6 N	C09
30P	2010 01 11.11583	04 51 23.92	+15 29 59.3	16.1 N	H47
30P	2010 01 11.12723	04 51 23.66	+15 30 02.7	16.2 N	H47
30P	2010 01 11.13695	04 51 23.38	+15 30 07.1	16.1 N	H47
30P	2010 01 11.43791	04 51 16.81	+15 31 57.0	14.7 T	349
30P	2010 01 11.44707	04 51 16.60	+15 32 00.5		349
30P	2010 01 11.45623	04 51 16.38	+15 32 04.2		349
30P	2010 01 11.86541	04 51 07.60	+15 34 35.9	16.8 N	J51
30P	2010 01 11.87423	04 51 07.41	+15 34 39.1	16.9 N	J51
30P	2010 01 11.88481	04 51 07.19	+15 34 42.9	16.0 N	J51
30P	2010 01 13.13580	04 50 42.27	+15 42 30.9	16.1 N	H47
30P	2010 01 13.14575	04 50 42.02	+15 42 34.7	16.0 N	H47
30P	2010 01 13.15530	04 50 41.79	+15 42 38.6	16.1 N	H47

30P	2010 01 13.42197	04 50 37.17	+15 44 17.8	16.7 N	D95	30P	2010 01 18.89795	04 49 31.09	+16 20 10.3	16.6 N	160
30P	2010 01 13.42550	04 50 37.08	+15 44 18.9	17.4 N	D95	30P	2010 01 19.42139	04 49 28.64	+16 23 43.7	16.1 N	D95
30P	2010 01 13.42902	04 50 36.97	+15 44 20.5	17.0 N	D95	30P	2010 01 20.89597	04 49 23.90	+16 33 51.8	15.9 N	J47
30P	2010 01 13.52273	04 50 35.19	+15 44 56.8	15.8 N	900	30P	2010 01 20.90550	04 49 23.88	+16 33 56.2	15.9 N	J47
30P	2010 01 13.52987	04 50 35.03	+15 44 59.4		900	30P	2010 01 20.91661	04 49 23.82	+16 34 00.5	15.9 N	J47
30P	2010 01 15.81579	04 50 00.26	+15 59 39.7		204	30P	2010 01 21.75155	04 49 23.57	+16 39 44.9	15.7 N	B42
30P	2010 01 15.82595	04 50 00.11	+15 59 43.6	15.6 N	235	30P	2010 01 21.75791	04 49 23.57	+16 39 47.5	15.7 N	B42
30P	2010 01 15.85497	04 49 59.72	+15 59 56.8	15.5 N	C09	30P	2010 01 21.76427	04 49 23.57	+16 39 50.2	15.6 N	B42
30P	2010 01 15.85778	04 49 59.60	+15 59 58.0	15.5 N	C09	30P	2010 01 21.77073	04 49 23.58	+16 39 52.8	15.8 N	B42
30P	2010 01 15.86059	04 49 59.64	+15 59 58.9	15.4 N	C09	30P	2010 01 22.76846	04 49 25.55	+16 46 52.9	17.1 N	C12
30P	2010 01 15.86099	04 49 59.59	+15 59 57.8	15.8 N	204	30P	2010 01 22.77803	04 49 25.49	+16 46 58.5	17.5 N	C12
30P	2010 01 15.86341	04 49 59.58	+15 59 59.8	15.4 N	C09	30P	2010 01 23.00844	04 49 25.83	+16 48 32.2	16.4 N	B50
30P	2010 01 15.86623	04 49 59.56	+16 00 01.0	15.6 N	C09	30P	2010 01 23.01409	04 49 25.93	+16 48 35.5	14.9 N	B50
30P	2010 01 15.86904	04 49 59.48	+16 00 02.3	15.5 N	C09	30P	2010 01 23.03893	04 49 26.18	+16 48 51.1	16.1 N	B50
30P	2010 01 15.90902	04 49 58.88	+16 00 16.7	15.9 N	232	30P	2010 01 23.40019	04 49 27.86	+16 51 20.4	15.4 N	379
30P	2010 01 15.91977	04 49 58.76	+16 00 20.8	15.8 N	B54	30P	2010 01 23.40279	04 49 27.82	+16 51 21.5	15.6 N	379
30P	2010 01 15.92043	04 49 58.75	+16 00 21.1	15.8 N	B54	30P	2010 01 23.40521	04 49 27.82	+16 51 22.5	17.8 N	D95
30P	2010 01 15.92144	04 49 58.73	+16 00 21.4	15.9 N	B54	30P	2010 01 23.40874	04 49 27.82	+16 51 24.4	17.4 N	D95
30P	2010 01 15.92337	04 49 58.71	+16 00 22.6	15.9 N	232	30P	2010 01 23.50108	04 49 28.04	+16 52 03.4	15.6 N	379
30P	2010 01 15.93769	04 49 58.52	+16 00 28.2	15.8 N	232	30P	2010 01 23.51450	04 49 28.06	+16 52 09.2	15.9 N	379
30P	2010 01 16.38392	04 49 53.52	+16 03 23.8	16.8 N	D95						
30P	2010 01 16.38744	04 49 53.46	+16 03 25.6	17.3 N	D95						
30P	2010 01 16.39097	04 49 53.42	+16 03 26.8	16.6 N	D95						
30P	2010 01 16.83870	04 49 48.29	+16 06 22.8	15.9 N	A71	31P					
30P	2010 01 16.84153	04 49 48.27	+16 06 24.1	15.8 N	A71	31P	2009 12 24.18773	05 34 53.86	+20 23 39.0	18.8 N	932
30P	2010 01 16.84465	04 49 48.17	+16 06 25.3	16.2 N	A71	31P	2010 01 04.10339	05 27 26.61	+20 30 35.3		691
30P	2010 01 16.84748	04 49 48.20	+16 06 26.4	15.9 N	A71	31P	2010 01 04.13003	05 27 25.66	+20 30 35.5		691
30P	2010 01 17.39444	04 49 42.94	+16 10 05.3	17.1 N	D95	31P	2010 01 04.15666	05 27 24.56	+20 30 37.3		691
30P	2010 01 17.39797	04 49 42.92	+16 10 06.5	16.4 N	D95	31P	2010 01 09.08778	05 24 27.09	+20 34 14.7		H10
30P	2010 01 17.40150	04 49 42.83	+16 10 07.8	17.0 N	D95	31P	2010 01 09.09198	05 24 26.98	+20 34 15.7		H10
30P	2010 01 17.40150	04 49 42.83	+16 10 07.8	17.0 N	D95	31P	2010 01 09.09604	05 24 26.86	+20 34 16.1	18.2 T	H10
30P	2010 01 17.85797	04 49 38.75	+16 13 12.1	15.9 N	J47	31P	2010 01 12.80916	05 22 26.66	+20 37 16.2	19.3 N	B42
30P	2010 01 17.86745	04 49 38.55	+16 13 13.8	16.7 N	B83	31P	2010 01 12.83414	05 22 25.91	+20 37 16.4	18.8 N	B42
30P	2010 01 17.86922	04 49 38.62	+16 13 16.7	15.9 N	J47	31P	2010 01 12.85334	05 22 25.26	+20 37 17.4	19.6 N	B42
30P	2010 01 17.87603	04 49 38.47	+16 13 17.4	16.6 N	B83	31P	2010 01 13.19911	05 22 14.93	+20 37 36.1	19.4 T	704
30P	2010 01 17.87716	04 49 38.54	+16 13 19.6	15.9 N	J47	31P	2010 01 13.21121	05 22 14.53	+20 37 37.1	19.7 T	704
30P	2010 01 17.88351	04 49 38.47	+16 13 22.4	16.0 N	J47	31P	2010 01 13.22331	05 22 14.14	+20 37 37.3	19.9 T	704
30P	2010 01 17.88747	04 49 38.32	+16 13 21.5	16.9 N	B83	31P	2010 01 13.23536	05 22 13.74	+20 37 38.6	20.0 T	704
30P	2010 01 17.88825	04 49 38.40	+16 13 24.3	16.0 N	J47	31P	2010 01 13.24737	05 22 13.33	+20 37 39.0	19.7 T	704
30P	2010 01 18.16411	04 49 36.15	+16 15 14.4	19.6 T	704	31P	2010 01 13.66012	05 22 00.91	+20 37 59.4	18.4 T	349
30P	2010 01 18.17658	04 49 35.98	+16 15 19.5	19.3 T	704	31P	2010 01 13.67465	05 22 00.42	+20 37 59.7		349
30P	2010 01 18.18907	04 49 35.95	+16 15 25.2	19.6 T	704	31P	2010 01 15.95900	05 20 55.35	+20 39 59.9	18.6 N	204
30P	2010 01 18.20167	04 49 35.89	+16 15 34.2	18.0 T	704	31P	2010 01 16.02147	05 20 53.59	+20 40 03.1		204
30P	2010 01 18.43872	04 49 34.41	+16 17 04.2	17.6 N	379	31P	2010 01 18.15379	05 19 58.15	+20 42 01.6	19.8 T	704
30P	2010 01 18.44691	04 49 34.35	+16 17 08.7	17.6 N	379	31P	2010 01 18.16642	05 19 57.64	+20 42 03.0	20.1 T	704
30P	2010 01 18.83389	04 49 31.67	+16 19 45.1	15.6 N	C09	31P	2010 01 18.17890	05 19 57.39	+20 42 03.2	19.8 T	704
30P	2010 01 18.83671	04 49 31.68	+16 19 46.0	15.5 N	C09	31P	2010 01 18.19138	05 19 57.03	+20 42 04.4	19.6 T	704
30P	2010 01 18.83953	04 49 31.65	+16 19 47.0	15.6 N	C09	31P	2010 01 18.20398	05 19 56.66	+20 42 05.1	19.3 T	704
30P	2010 01 18.84234	04 49 31.66	+16 19 48.6	15.6 N	C09	31P	2010 01 18.91123	05 19 39.34	+20 42 44.6	19.0 N	160
30P	2010 01 18.84516	04 49 31.63	+16 19 49.0	15.6 N	C09	31P	2010 01 18.91325	05 19 39.27	+20 42 44.7	19.1 N	160
30P	2010 01 18.84797	04 49 31.54	+16 19 50.6	15.6 N	C09	31P	2010 01 18.91527	05 19 39.22	+20 42 44.5	18.7 N	160
30P	2010 01 18.85079	04 49 31.54	+16 19 51.9	15.7 N	C09	31P	2010 01 20.99691	05 18 51.49	+20 44 46.4	19.0 N	J38
30P	2010 01 18.89431	04 49 31.13	+16 20 08.8	16.8 N	160	31P	2010 01 21.00115	05 18 51.33	+20 44 46.5	19.1 N	J38
30P	2010 01 18.89620	04 49 31.12	+16 20 09.4	16.7 N	160	31P	2010 01 21.00538	05 18 51.29	+20 44 46.7	18.7 N	J38

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43P/Wolf-Harrington						
43P	2009 12 27.37001	21 32 19.31	−00 47 18.4			900
43P	2009 12 27.37550	21 32 19.68	−00 47 18.1	16.7 T		900
43P	2009 12 29.39634	21 35 30.87	−00 38 04.9	16.4 T		349
43P	2009 12 29.40345	21 35 31.53	−00 38 02.6			349
43P	2010 01 03.73668	21 44 10.18	−00 11 17.3	14.2 T		215
43P	2010 01 03.73738	21 44 10.25	−00 11 19.1	14.7 T		215
43P	2010 01 06.73503	21 49 10.40	+00 05 15.5	15.9 N	A77	
43P	2010 01 06.73813	21 49 10.75	+00 05 17.4	15.7 N	A77	
43P	2010 01 06.74278	21 49 11.18	+00 05 18.9	16.0 N	A77	
43P	2010 01 08.38218	21 51 57.87	+00 14 51.1	17.4 N	D92	
43P	2010 01 08.38936	21 51 58.62	+00 14 54.3	16.5 T	D92	
43P	2010 01 08.39655	21 51 59.33	+00 14 56.1	17.9 N	D92	
43P	2010 01 09.39738	21 53 42.04	+00 20 54.4	16.2 T	349	
43P	2010 01 09.40801	21 53 43.09	+00 20 58.8		349	
43P	2010 01 11.73402	21 57 44.54	+00 35 21.2	16.3 N	A77	
43P	2010 01 11.73869	21 57 44.93	+00 35 23.1	16.0 N	A77	
43P	2010 01 11.74333	21 57 45.45	+00 35 24.1	16.2 N	A77	
43P	2010 01 16.71682	22 06 33.33	+01 08 19.1	17.1 N	A71	
43P	2010 01 16.72248	22 06 34.00	+01 08 23.7	17.0 N	A71	
43P	2010 01 17.73543	22 08 23.49	+01 15 26.7	16.0 N	204	
43P	2010 01 17.73949	22 08 23.89	+01 15 27.4		204	
43P	2010 01 18.74050	22 10 12.78	+01 22 34.0		204	
43P	2010 01 18.75526	22 10 14.38	+01 22 40.4	16.2 N	204	
43P	2010 01 24.39655	22 20 39.89	+02 04 50.6	15.4 N	D95	

44P/Reinmuth						
44P	2009 12 15.48920	08 48 45.39	+16 00 05.5	19.6 T	G96	
44P	2009 12 15.49662	08 48 45.21	+16 00 06.1	19.6 T	G96	
44P	2009 12 15.50396	08 48 45.07	+16 00 06.0	19.5 T	G96	
44P	2009 12 15.51126	08 48 44.85	+16 00 05.4	20.3 T	G96	
44P	2010 01 18.28600	08 28 36.88	+16 45 41.0	19.9 T	704	
44P	2010 01 18.31105	08 28 35.64	+16 45 43.6	20.0 T	704	
44P	2010 01 18.32361	08 28 35.04	+16 45 46.5	19.7 T	704	

47P/Ashbrook-Jackson						
47P	2010 01 02.86845	03 00 50.68	+33 14 11.0	18.4 N	B82	
47P	2010 01 02.87549	03 00 50.68	+33 14 09.4	18.5 N	B82	
47P	2010 01 02.88253	03 00 50.74	+33 14 08.1	18.3 N	B82	
47P	2010 01 06.84293	03 00 52.20	+33 01 38.0	17.9 N	A77	
47P	2010 01 06.85223	03 00 52.25	+33 01 36.5	18.0 N	A77	
47P	2010 01 09.58663	03 01 06.33	+32 53 32.5	18.0 T	349	
47P	2010 01 09.59818	03 01 06.38	+32 53 30.8		349	
47P	2010 01 14.52727	03 01 58.77	+32 40 20.3		900	
47P	2010 01 14.53786	03 01 58.91	+32 40 18.6	18.0 T	900	
47P	2010 01 14.78338	03 02 02.49	+32 39 43.5	18.6 N	J07	
47P	2010 01 14.79319	03 02 02.60	+32 39 41.7	18.5 N	J07	
47P	2010 01 14.80642	03 02 02.76	+32 39 39.4	18.4 N	J07	
47P	2010 01 15.85484	03 02 18.53	+32 37 05.6	18.8 N	7 204	
47P	2010 01 18.86455	03 03 11.86	+32 30 12.3	19.2 N	160	
47P	2010 01 19.87292	03 03 32.76	+32 28 06.8	19.8 N	160	
47P	2010 01 19.87493	03 03 32.80	+32 28 06.3	19.8 N	160	
47P	2010 01 19.87694	03 03 32.83	+32 28 06.0	19.7 N	160	
47P	2010 01 21.69322	03 04 13.42	+32 24 27.8	20.0 N	B42	

47P	2010 01 21.70066	03 04 13.59	+32 24 26.4	20.3 N	B42	
47P	2010 01 21.70812	03 04 13.74	+32 24 25.3	19.9 N	B42	
64P/Swift-Gehrels						
64P	2010 01 07.65343	10 09 31.09	+07 38 40.3	18.2 N	372	
64P	2010 01 09.82497	10 08 00.29	+07 38 36.6	17.4 T	349	
64P	2010 01 09.83609	10 07 59.76	+07 38 37.1		349	
64P	2010 01 10.39171	10 07 35.76	+07 38 44.0	18.9 T	704	
64P	2010 01 10.40464	10 07 35.25	+07 38 44.3	19.8 T	704	
64P	2010 01 10.41745	10 07 34.55	+07 38 46.0	19.6 T	704	
64P	2010 01 10.66005	10 07 23.81	+07 38 47.7	17.7 N	D93	
64P	2010 01 10.66186	10 07 23.89	+07 38 48.1	18.4 N	D93	
64P	2010 01 13.32267	10 05 20.91	+07 40 02.5	19.3 T	704	
64P	2010 01 13.34683	10 05 19.61	+07 39 59.2	20.2 T	704	
64P	2010 01 13.35889	10 05 19.03	+07 40 02.3	19.9 T	704	
64P	2010 01 13.37097	10 05 18.38	+07 40 04.1	19.8 T	704	
64P	2010 01 17.35875	10 01 56.80	+07 43 45.6		691	
64P	2010 01 17.37636	10 01 55.80	+07 43 46.9		691	
64P	2010 01 17.39398	10 01 54.89	+07 43 48.2		691	
64P	2010 01 18.33334	10 01 04.94	+07 44 59.0	19.2 T	704	
64P	2010 01 18.34585	10 01 04.15	+07 44 59.5	19.8 T	704	
64P	2010 01 18.35837	10 01 03.45	+07 45 01.1	19.7 T	704	
64P	2010 01 18.37092	10 01 02.73	+07 45 01.3	20.0 T	704	
64P	2010 01 18.38364	10 01 02.06	+07 45 01.8	19.7 T	704	

68P/Klemola						
68P	2009 12 16.93177	04 40 23.59	+06 57 46.4	20.0 N	C10	
68P	2010 01 04.84788	04 29 12.42	+07 18 13.3	19.7 T	215	
68P	2010 01 04.84964	04 29 12.38	+07 18 13.5	19.7 T	215	

74P/Smirnova-Chernykh						
74P	2009 12 18.17562	13 26 13.31	−02 48 47.0		204	
74P	2009 12 18.22898	13 26 16.24	−02 49 01.6	16.7 N	204	
74P	2009 12 30.83087	13 37 11.90	−03 40 59.1	16.7 T	349	
74P	2009 12 30.83719	13 37 12.19	−03 41 00.9		349	
74P	2010 01 11.51765	13 45 51.90	−04 17 52.8	17.3 N	H10	
74P	2010 01 11.52225	13 45 52.08	−04 17 53.3	17.2 N	H10	
74P	2010 01 11.52712	13 45 52.27	−04 17 53.7	16.9 N	H10	
74P	2010 01 11.53165	13 45 52.46	−04 17 54.9	17.2 N	H10	
74P	2010 01 15.53118	13 48 27.78	−04 27 52.7		H10	
74P	2010 01 15.53549	13 48 27.83	−04 27 51.3		H10	
74P	2010 01 15.53955	13 48 28.00	−04 27 52.1	16.5 T	H10	
74P	2010 01 15.54378	13 48 28.13	−04 27 52.5		H10	
74P	2010 01 16.15335	13 48 50.75	−04 29 15.8	17.0 N	204	
74P	2010 01 16.22156	13 48 53.21	−04 29 25.1		204	
74P	2010 01 17.46588	13 49 38.26	−04 32 07.4		691	
74P	2010 01 17.48450	13 49 38.89	−04 32 09.8		691	
74P	2010 01 17.50310	13 49 39.61	−04 32 12.6		691	
74P	2010 01 23.17656	13 52 48.22	−04 42 49.7	16.7 N	585	
74P	2010 01 23.17810	13 52 48.27	−04 42 49.7	17.1 N	585	
74P	2010 01 23.17913	13 52 48.28	−04 42 49.9	16.7 N	585	
74P	2010 01 23.18387	13 52 48.42	−04 42 50.0	17.0 N	585	
74P	2010 01 23.18681	13 52 48.54	−04 42 50.8	17.3 N	585	
74P	2010 01 23.18927	13 52 48.61	−04 42 51.3	17.0 N	585	

74P	2010 01 23.19081	13 52 48.69	-04 42 51.4	17.0 N	585
74P	2010 01 27.21162	13 54 45.21	-04 48 34.1	16.8 N	A77
74P	2010 01 27.21937	13 54 45.44	-04 48 34.9	16.8 N	A77

81P/Wild

81P	2009 12 27.09472	11 59 39.69	+00 42 31.3		583
81P	2009 12 27.10241	11 59 40.70	+00 42 26.1	14.3 T	583
81P	2009 12 27.10461	11 59 41.00	+00 42 24.5	13.8 T	583
81P	2009 12 29.47665	12 04 54.09	+00 15 23.1	13.3 N	H47
81P	2009 12 29.48343	12 04 54.84	+00 15 18.3	13.3 N	H47
81P	2009 12 29.49573	12 04 56.43	+00 15 09.8	13.3 N	H47
81P	2009 12 29.78187	12 05 34.22	+00 11 55.2	13.5 N	900
81P	2009 12 29.78650	12 05 34.81	+00 11 52.1		900
81P	2009 12 30.14815	12 06 22.25	+00 07 46.4	16.2 T	583
81P	2009 12 30.18670	12 06 27.26	+00 07 20.3	16.4 T	583
81P	2009 12 30.18892	12 06 27.55	+00 07 19.4	16.0 T	583
81P	2009 12 30.69698	12 07 34.78	+00 01 36.4	10.8 T	349
81P	2009 12 30.69993	12 07 35.17	+00 01 34.5		349
81P	2009 12 30.70287	12 07 35.54	+00 01 32.6		349
81P	2010 01 01.45015	12 11 24.80	-00 17 58.7		H06
81P	2010 01 01.47024	12 11 27.40	-00 18 12.0	11.8 T	H06
81P	2010 01 01.75409	12 12 04.66	-00 21 21.4	10.6 T	349
81P	2010 01 01.75578	12 12 04.89	-00 21 22.7		349
81P	2010 01 01.75748	12 12 05.11	-00 21 23.5		349
81P	2010 01 02.04389	12 12 42.77	-00 24 34.4	12.9 N	213
81P	2010 01 02.04494	12 12 42.92	-00 24 34.6	13.0 N	213
81P	2010 01 02.04600	12 12 43.00	-00 24 35.6	13.1 N	213
81P	2010 01 02.09106	12 12 48.86	-00 25 05.5	12.9 N	939
81P	2010 01 02.09418	12 12 49.24	-00 25 07.7	12.9 N	939
81P	2010 01 02.09728	12 12 49.62	-00 25 09.9	12.9 N	939
81P	2010 01 02.24375	12 13 08.50	-00 26 47.0	13.3 N	A77
81P	2010 01 02.24717	12 13 08.91	-00 26 49.5	13.3 N	A77
81P	2010 01 02.25060	12 13 09.37	-00 26 51.8	13.3 N	A77
81P	2010 01 03.13613	12 15 05.64	-00 36 35.4	13.1 N	J24
81P	2010 01 03.15202	12 15 07.63	-00 36 46.0	13.1 N	J24
81P	2010 01 03.15525	12 15 08.01	-00 36 48.1	13.3 N	J47
81P	2010 01 03.16113	12 15 08.76	-00 36 51.9	14.5 N	J47
81P	2010 01 03.16365	12 15 09.16	-00 36 53.6	13.2 N	J24
81P	2010 01 03.16622	12 15 09.39	-00 36 55.3	13.3 N	J47
81P	2010 01 03.39258	12 15 39.04	-00 39 24.4	14.1 N	H10
81P	2010 01 03.39666	12 15 39.57	-00 39 27.1	14.2 N	H10
81P	2010 01 03.39860	12 15 39.82	-00 39 28.4	14.1 N	H10
81P	2010 01 03.40907	12 15 41.16	-00 39 35.3	14.2 N	H10
81P	2010 01 04.17904	12 17 21.62	-00 47 58.9	13.9 N	J51
81P	2010 01 04.18950	12 17 22.94	-00 48 05.8	13.8 N	J51
81P	2010 01 04.19996	12 17 24.31	-00 48 12.5	13.4 N	J51
81P	2010 01 06.15528	12 21 38.96	-01 09 12.3	12.1 N	I66
81P	2010 01 06.15972	12 21 39.51	-01 09 15.9	12.0 N	I66
81P	2010 01 06.16343	12 21 39.98	-01 09 17.9	12.1 N	I66
81P	2010 01 09.15711	12 28 06.59	-01 40 59.1	14.0 N	J01
81P	2010 01 09.16488	12 28 07.48	-01 41 03.9	14.0 N	J01
81P	2010 01 09.17263	12 28 08.52	-01 41 08.0	14.0 N	J01
81P	2010 01 09.19010	12 28 10.84	-01 41 17.5	13.0 N	J51

81P	2010 01 09.19883	12 28 11.92	-01 41 23.1	13.0 N	J51
81P	2010 01 09.20632	12 28 12.89	-01 41 27.7	13.1 N	J51
81P	2010 01 09.27288	12 28 21.20	-01 42 09.6	13.1 N	J47
81P	2010 01 09.27462	12 28 21.42	-01 42 10.7	13.1 N	J47
81P	2010 01 09.27810	12 28 21.85	-01 42 12.8	13.2 N	J47
81P	2010 01 09.28157	12 28 22.31	-01 42 15.0	13.1 N	J47
81P	2010 01 09.28519	12 28 22.75	-01 42 17.2	13.1 N	J47
81P	2010 01 10.07894	12 30 05.08	-01 50 29.6	13.0 T	442
81P	2010 01 10.08084	12 30 05.36	-01 50 31.0	13.0 T	442
81P	2010 01 10.66955	12 31 20.85	-01 56 33.0	14.4 N	D95
81P	2010 01 10.67382	12 31 21.37	-01 56 35.2	14.4 N	D95
81P	2010 01 10.67823	12 31 21.98	-01 56 38.3	14.4 N	D95
81P	2010 01 10.67966	12 31 22.16	-01 56 39.0	14.4 N	D95
81P	2010 01 11.46931	12 33 02.94	-02 04 39.8		H10
81P	2010 01 11.47567	12 33 03.73	-02 04 44.0		H10
81P	2010 01 11.48196	12 33 04.52	-02 04 47.7		H10
81P	2010 01 12.18843	12 34 34.57	-02 11 55.7	12.9 T	442
81P	2010 01 12.18999	12 34 34.75	-02 11 56.8	12.9 T	442
81P	2010 01 12.46168	12 35 09.46	-02 14 38.9	13.1 N	H10
81P	2010 01 12.46628	12 35 09.97	-02 14 42.3	13.5 N	H10
81P	2010 01 12.48745	12 35 12.49	-02 14 54.6	12.9 N	H47
81P	2010 01 12.49097	12 35 12.92	-02 14 56.7	13.0 N	H47
81P	2010 01 12.49470	12 35 13.38	-02 14 59.0	12.9 N	H47
81P	2010 01 15.05994	12 40 38.61	-02 40 13.0	14.0 N	J40
81P	2010 01 15.07845	12 40 40.91	-02 40 24.7	13.7 N	J40
81P	2010 01 15.09697	12 40 43.16	-02 40 34.9	14.0 N	J40
81P	2010 01 15.39869	12 41 20.93	-02 43 28.8	12.9 N	H47
81P	2010 01 15.40050	12 41 21.17	-02 43 29.8	12.9 N	H47
81P	2010 01 15.40234	12 41 21.39	-02 43 31.0	12.8 N	H47
81P	2010 01 15.40406	12 41 21.60	-02 43 31.8	12.9 N	H47
81P	2010 01 15.40619	12 41 21.86	-02 43 32.9	13.0 N	H47
81P	2010 01 15.48503	12 41 31.62	-02 44 18.7		H10
81P	2010 01 15.48780	12 41 31.96	-02 44 20.4		H10
81P	2010 01 15.49055	12 41 32.30	-02 44 22.0		H10
81P	2010 01 16.02997	12 42 40.27	-02 49 32.7	12.8 N	235
81P	2010 01 16.08130	12 42 46.85	-02 50 02.7	12.6 N	C09
81P	2010 01 16.08343	12 42 47.12	-02 50 03.9	12.8 N	C09
81P	2010 01 16.08554	12 42 47.34	-02 50 05.0	12.7 N	C09
81P	2010 01 16.08766	12 42 47.66	-02 50 06.4	12.7 N	C09
81P	2010 01 16.08979	12 42 47.85	-02 50 07.7	12.7 N	C09
81P	2010 01 16.15135	12 42 55.25	-02 50 42.4		204
81P	2010 01 16.15347	12 42 55.67	-02 50 41.1	13.0 N	J45
81P	2010 01 16.16683	12 42 57.34	-02 50 48.9	12.9 N	J45
81P	2010 01 16.19148	12 43 00.18	-02 51 05.4	13 N	204
81P	2010 01 16.75738	12 44 11.22	-02 56 26.1	13.3 N	900
81P	2010 01 16.77495	12 44 13.38	-02 56 36.1		900
81P	2010 01 17.09997	12 44 54.18	-02 59 40.1	12.9 N	J40
81P	2010 01 17.10709	12 44 55.05	-02 59 44.2	12.9 N	J40
81P	2010 01 17.11280	12 44 55.74	-02 59 47.4	12.9 N	J40
81P	2010 01 17.26728	12 45 14.58	-03 01 13.1	13.0 N	J47
81P	2010 01 17.27046	12 45 15.01	-03 01 15.0	14.6 N	J47
81P	2010 01 17.27394	12 45 15.48	-03 01 17.5	13.0 N	J47
81P	2010 01 17.40170	12 45 31.48	-03 02 28.6	18.0 T	704

2010 JAN. 30

M.P.C. 68205

81P	2010 01 17.41434	12 45 33.75	-03 02 31.1	18.2 T	704
81P	2010 01 17.42103	12 45 34.06	-03 02 39.4		H10
81P	2010 01 17.42716	12 45 34.84	-03 02 44.1	18.2 T	704
81P	2010 01 17.43068	12 45 35.22	-03 02 45.0		H10
81P	2010 01 17.44062	12 45 36.45	-03 02 50.6		H10
81P	2010 01 20.21263	12 51 19.21	-03 28 12.0	13.0 N	J47
81P	2010 01 20.21442	12 51 19.37	-03 28 13.0	14.8 N	J47
81P	2010 01 20.21624	12 51 19.61	-03 28 13.8	13.1 N	J47
81P	2010 01 21.22975	12 53 23.66	-03 37 13.0	13.0 N	J47
81P	2010 01 21.24109	12 53 25.01	-03 37 19.2	14.7 N	J47
81P	2010 01 21.25240	12 53 26.33	-03 37 24.9	13.0 N	J47
81P	2010 01 22.15765	12 55 16.83	-03 45 20.1	13.3 N	C09
81P	2010 01 22.15977	12 55 17.11	-03 45 21.5	13.3 N	C09
81P	2010 01 22.16402	12 55 17.61	-03 45 23.6	13.3 N	C09
81P	2010 01 22.16615	12 55 17.87	-03 45 24.4	13.3 N	C09
81P	2010 01 22.16826	12 55 18.13	-03 45 25.7	13.3 N	C09
81P	2010 01 22.17039	12 55 18.39	-03 45 27.0	13.4 N	C09
81P	2010 01 22.17251	12 55 18.65	-03 45 27.8	13.3 N	C09
81P	2010 01 23.08576	12 57 09.27	-03 53 17.2	13.0 N	213
81P	2010 01 23.08641	12 57 09.30	-03 53 17.2	13.0 N	213
81P	2010 01 23.08771	12 57 09.50	-03 53 18.2	13.0 N	213
81P	2010 01 23.09505	12 57 10.37	-03 53 21.6	14.3 N	C12
81P	2010 01 23.10041	12 57 11.03	-03 53 24.5	14.2 N	C12
81P	2010 01 23.10252	12 57 10.95	-03 53 26.6	14.2 N	585
81P	2010 01 23.10293	12 57 11.04	-03 53 26.6	14.2 N	585
81P	2010 01 23.10330	12 57 11.05	-03 53 27.2	13.8 N	585
81P	2010 01 23.10375	12 57 11.11	-03 53 27.2	13.7 N	585
81P	2010 01 23.10426	12 57 11.21	-03 53 27.6	13.8 N	585
81P	2010 01 23.10498	12 57 11.29	-03 53 28.0	13.7 N	585
81P	2010 01 23.10709	12 57 11.79	-03 53 27.9	14.5 N	C12
81P	2010 01 23.10722	12 57 11.54	-03 53 29.0	13.8 N	585
81P	2010 01 23.10863	12 57 11.76	-03 53 29.9	13.9 N	585
81P	2010 01 24.10748	12 59 12.17	-04 01 50.8	12.8 N	B33
81P	2010 01 24.11174	12 59 12.68	-04 01 55.1		B33
81P	2010 01 24.62066	13 00 13.92	-04 05 57.7		D96
81P	2010 01 24.62462	13 00 14.37	-04 05 59.3		D96
81P	2010 01 24.62796	13 00 14.77	-04 06 01.1		D96
81P	2010 01 24.63303	13 00 15.35	-04 06 04.2		D96
81P	2010 01 25.76875	13 02 30.32	-04 15 19.8		D96
81P	2010 01 25.77184	13 02 30.70	-04 15 21.2		D96
81P	2010 01 27.18514	13 05 17.40	-04 26 45.7	12.8 T	442
81P	2010 01 27.18677	13 05 17.61	-04 26 47.0	12.8 T	442
82P/Gehrels					
82P	2009 12 28.97993	07 08 55.09	+21 24 52.2		6 461
82P	2009 12 28.98746	07 08 54.70	+21 24 54.0	21 T	7 461
82P	2009 12 28.99425	07 08 54.42	+21 24 54.8		7 461
82P	2010 01 21.53468	06 52 10.23	+21 46 05.6	21.6 N	F65
88P/Howell					
88P	2010 01 01.36300	21 48 25.49	-16 26 36.1	11.1 T	349
88P	2010 01 01.36507	21 48 25.87	-16 26 33.7		349
88P	2010 01 03.72609	21 55 25.05	-15 48 04.6	15.1 N	215
88P	2010 01 03.72750	21 55 25.30	-15 48 03.4	15.0 N	215

88P	2010 01 06.72624	22 04 08.41	-14 58 39.8	13.7 N	A77
88P	2010 01 06.72968	22 04 08.99	-14 58 36.8	13.6 N	A77
88P	2010 01 06.73311	22 04 09.58	-14 58 33.1	13.7 N	A77
88P	2010 01 09.06072	22 10 48.55	-14 19 52.8		H06
88P	2010 01 09.06299	22 10 48.94	-14 19 50.3		H06
88P	2010 01 09.08076	22 10 51.93	-14 19 32.7	12.4 T	H06
88P	2010 01 09.73604	22 12 43.22	-14 08 38.1	14.1 N	B74
88P	2010 01 09.73755	22 12 43.53	-14 08 36.2	14.1 N	B74
88P	2010 01 09.74527	22 12 44.83	-14 08 28.5	14.0 N	B74
88P	2010 01 12.81252	22 21 19.28	-13 17 07.6	14.3 N	J47
88P	2010 01 12.81284	22 21 19.36	-13 17 07.8	15.6 N	J47
88P	2010 01 12.81438	22 21 19.58	-13 17 06.3	14.3 N	J47
88P	2010 01 12.81870	22 21 20.34	-13 17 01.2	14.3 N	J47
88P	2010 01 12.82056	22 21 20.62	-13 16 59.8	14.3 N	J47
88P	2010 01 17.73208	22 34 44.08	-11 54 24.0	14.7 N	204
88P	2010 01 18.73030	22 37 24.42	-11 37 34.3		204
88P	2010 01 18.73810	22 37 25.66	-11 37 26.4		204
88P	2010 01 18.74289	22 37 26.42	-11 37 21.6	14.8 N	204
94P/Russell					
94P	2009 12 31.68434	10 37 01.96	+17 19 30.7	16.9 T	349
94P	2009 12 31.70694	10 37 02.57	+17 19 33.2		349
94P	2010 01 09.15938	10 40 02.21	+17 42 02.6	17.4 N	J51
94P	2010 01 09.16815	10 40 02.29	+17 42 04.5	17.5 N	J51
94P	2010 01 09.17691	10 40 02.36	+17 42 06.3	17.5 N	J51
94P	2010 01 09.25615	10 40 03.34	+17 42 21.9	18.0 N	J47
94P	2010 01 09.26092	10 40 03.42	+17 42 23.4	17.8 N	J47
94P	2010 01 09.26568	10 40 03.47	+17 42 23.8	17.9 N	J47
94P	2010 01 10.08728	10 40 14.69	+17 45 12.7	17.5 N	J31
94P	2010 01 10.09194	10 40 14.80	+17 45 13.2	17.4 N	J31
94P	2010 01 10.64380	10 40 21.54	+17 47 09.1		900
94P	2010 01 10.65094	10 40 21.64	+17 47 11.0	17.7 T	900
94P	2010 01 10.68342	10 40 21.92	+17 47 17.8	17.9 N	D93
94P	2010 01 10.68523	10 40 21.94	+17 47 18.5	18.1 N	D93
94P	2010 01 15.96664	10 40 58.82	+18 08 17.0	17.1 N	235
94P	2010 01 15.97805	10 40 58.93	+18 08 20.8	16.9 N	C12
94P	2010 01 15.98329	10 40 58.93	+18 08 22.0	17.1 N	C12
94P	2010 01 16.08145	10 40 58.92	+18 08 47.5		204
94P	2010 01 16.14736	10 40 58.93	+18 09 04.8	18.2 N	204
94P	2010 01 16.65937	10 41 00.01	+18 11 21.2	17.4 T	900
94P	2010 01 16.67644	10 40 59.99	+18 11 25.9		900
94P	2010 01 23.07991	10 40 31.26	+18 42 28.9	17.1 N	585
94P	2010 01 23.08344	10 40 31.26	+18 42 29.7	17.2 N	585
94P	2010 01 23.08641	10 40 31.26	+18 42 30.8	16.7 N	585
94P	2010 01 23.08767	10 40 31.18	+18 42 31.0	17.2 N	585
94P	2010 01 23.09079	10 40 31.15	+18 42 32.1	17.1 N	585
94P	2010 01 24.63335	10 40 14.08	+18 50 43.9	17.1 T	900
94P	2010 01 24.64048	10 40 13.98	+18 50 46.4		900
94P	2010 01 24.99076	10 40 09.56	+18 52 38.7	17.1 N	J01
94P	2010 01 25.00257	10 40 09.40	+18 52 42.6	17.1 N	J01
94P	2010 01 25.01465	10 40 09.21	+18 52 46.6	17.3 N	J01

118P/Shoemaker-Levy							118P					
118P	2009 12 21.94697	05 55 13.45	+08 35 43.3	15.8 T	071		118P	2010 01 08.50231	05 44 55.19	+10 06 45.5	15.6 N	D95
118P	2009 12 21.94999	05 55 13.31	+08 35 44.3	15.6 T	071		118P	2010 01 08.98325	05 44 42.68	+10 10 03.1	14.7 N	J51
118P	2009 12 21.95219	05 55 13.19	+08 35 44.7	15.5 T	071		118P	2010 01 08.99606	05 44 42.33	+10 10 08.2	14.7 N	J51
118P	2009 12 21.95440	05 55 13.09	+08 35 45.0	15.1 T	071		118P	2010 01 09.00889	05 44 41.95	+10 10 13.4	14.7 N	J51
118P	2009 12 21.95660	05 55 12.93	+08 35 44.9	15.5 T	071		118P	2010 01 09.45677	05 44 31.06	+10 13 16.1	15.6 N	D95
118P	2009 12 23.86275	05 53 56.58	+08 42 34.3	15.6 T	071		118P	2010 01 09.45890	05 44 31.00	+10 13 17.0	15.6 N	D95
118P	2009 12 23.86435	05 53 56.63	+08 42 34.8	15.6 T	071		118P	2010 01 09.46104	05 44 30.90	+10 13 18.4	15.8 N	D95
118P	2009 12 23.86998	05 53 56.41	+08 42 37.0	15.6 T	071		118P	2010 01 09.85090	05 44 21.46	+10 15 59.9	14.6 N	J07
118P	2009 12 23.89241	05 53 55.44	+08 42 42.2	16.0 T	071		118P	2010 01 09.85478	05 44 21.29	+10 16 01.3	15.0 N	J76
118P	2009 12 30.03439	05 49 57.71	+09 10 10.1	14.4 N	945		118P	2010 01 09.85720	05 44 21.23	+10 16 02.7	15.1 N	J76
118P	2009 12 30.03799	05 49 57.56	+09 10 12.6	14.4 N	945		118P	2010 01 09.85866	05 44 21.18	+10 16 03.7	15.1 N	J76
118P	2009 12 30.04015	05 49 57.56	+09 10 11.9	14.3 N	945		118P	2010 01 09.86080	05 44 21.18	+10 16 03.8	14.7 N	J07
118P	2009 12 30.04411	05 49 57.52	+09 10 12.3	14.4 N	945		118P	2010 01 09.86896	05 44 20.93	+10 16 07.9	14.8 N	J40
118P	2009 12 30.05187	05 49 57.08	+09 10 18.3	14.4 N	945		118P	2010 01 09.87111	05 44 20.91	+10 16 08.2	14.7 N	J07
118P	2009 12 30.61234	05 49 36.72	+09 13 11.1	13.0 T	349		118P	2010 01 09.87602	05 44 20.73	+10 16 10.9	14.8 N	J40
118P	2009 12 30.61984	05 49 36.41	+09 13 13.6		349		118P	2010 01 09.88072	05 44 20.61	+10 16 12.8	14.8 N	J40
118P	2009 12 30.62733	05 49 36.12	+09 13 15.9		349		118P	2010 01 09.94086	05 44 19.05	+10 16 38.1	14.8 N	212
118P	2010 01 02.01340	05 48 12.01	+09 26 16.2	14.4 N	939		118P	2010 01 09.94802	05 44 18.86	+10 16 41.1	14.8 N	212
118P	2010 01 02.02014	05 48 11.76	+09 26 18.7	14.4 N	939		118P	2010 01 09.95521	05 44 18.67	+10 16 44.2	14.8 N	212
118P	2010 01 02.02686	05 48 11.50	+09 26 21.2	14.4 N	939		118P	2010 01 10.76194	05 44 00.15	+10 22 23.5	15.9 N	B40
118P	2010 01 02.56876	05 47 53.33	+09 29 26.3	16.1 N	D95		118P	2010 01 10.78824	05 43 59.54	+10 22 34.9	15.2 N	B40
118P	2010 01 02.57410	05 47 53.16	+09 29 29.8	15.9 N	D95		118P	2010 01 10.89418	05 43 56.92	+10 23 19.9	14.5 N	C09
118P	2010 01 02.75766	05 47 46.60	+09 30 33.3	13.0 T	349		118P	2010 01 10.89700	05 43 56.83	+10 23 21.6	14.5 N	C09
118P	2010 01 02.76604	05 47 46.35	+09 30 35.7		349		118P	2010 01 10.89981	05 43 56.79	+10 23 21.9	14.5 N	C09
118P	2010 01 03.82767	05 47 12.16	+09 36 51.8	14.7 N	235		118P	2010 01 10.90263	05 43 56.74	+10 23 23.0	14.5 N	C09
118P	2010 01 03.97306	05 47 07.27	+09 37 44.2	14.6 N	J38		118P	2010 01 10.90545	05 43 56.63	+10 23 24.6	14.5 N	C09
118P	2010 01 03.97451	05 47 07.22	+09 37 44.7	14.6 N	J38		118P	2010 01 10.90826	05 43 56.56	+10 23 26.2	14.5 N	C09
118P	2010 01 03.97595	05 47 07.17	+09 37 45.3	14.5 N	J38		118P	2010 01 10.91108	05 43 56.50	+10 23 27.3	14.5 N	C09
118P	2010 01 04.11380	05 47 02.47	+09 38 37.9	14.3 N	J24		118P	2010 01 10.91389	05 43 56.43	+10 23 28.3	14.5 N	C09
118P	2010 01 04.12582	05 47 02.06	+09 38 41.3	14.3 N	J24		118P	2010 01 11.25803	05 43 48.65	+10 25 56.2	14.8 N	H47
118P	2010 01 04.13302	05 47 01.73	+09 38 45.1	14.4 N	J24		118P	2010 01 11.26818	05 43 48.40	+10 26 00.4	14.5 N	H47
118P	2010 01 04.83617	05 46 40.28	+09 42 58.6	14.5 N	215		118P	2010 01 11.28376	05 43 48.02	+10 26 07.2	15.0 N	H47
118P	2010 01 04.83688	05 46 40.27	+09 42 58.8	14.5 N	215		118P	2010 01 11.86661	05 43 36.03	+10 30 17.2	14.5 N	J10
118P	2010 01 04.83759	05 46 40.24	+09 42 59.1	14.6 N	215		118P	2010 01 11.86741	05 43 35.98	+10 30 17.8	14.6 N	J10
118P	2010 01 04.88426	05 46 38.71	+09 43 17.0	14.7 N	C10		118P	2010 01 11.87294	05 43 35.87	+10 30 19.9	14.6 N	J10
118P	2010 01 04.88716	05 46 38.63	+09 43 18.3	14.8 N	C10		118P	2010 01 12.95536	05 43 14.10	+10 38 14.7	14.8 N	J51
118P	2010 01 04.89006	05 46 38.53	+09 43 19.5	14.9 N	C10		118P	2010 01 12.96860	05 43 13.80	+10 38 20.6	14.8 N	J51
118P	2010 01 04.89301	05 46 38.42	+09 43 20.6	14.9 N	C10		118P	2010 01 12.98184	05 43 13.51	+10 38 26.6	14.8 N	J51
118P	2010 01 05.20402	05 46 28.83	+09 45 19.0		H10		118P	2010 01 13.44860	05 43 05.05	+10 41 51.7	15.5 N	D95
118P	2010 01 05.20848	05 46 28.72	+09 45 20.6		H10		118P	2010 01 13.45073	05 43 05.03	+10 41 52.3	15.7 N	D95
118P	2010 01 05.21270	05 46 28.55	+09 45 21.5		H10		118P	2010 01 13.45287	05 43 05.01	+10 41 53.3	15.7 N	D95
118P	2010 01 05.21325	05 46 28.57	+09 45 26.0	13.7 T	683		118P	2010 01 13.57294	05 43 02.51	+10 42 47.5	15.1 N	900
118P	2010 01 05.24036	05 46 27.84	+09 45 38.0	13.1 T	683		118P	2010 01 13.58007	05 43 02.36	+10 42 50.6		900
118P	2010 01 06.17425	05 45 59.69	+09 51 26.2	15.1 N	H47		118P	2010 01 15.76363	05 42 27.74	+10 59 17.6	14.7 N	J10
118P	2010 01 06.18449	05 45 59.54	+09 51 30.8	15.0 N	H47		118P	2010 01 15.76521	05 42 27.70	+10 59 17.7	14.6 N	J10
118P	2010 01 06.20494	05 45 58.95	+09 51 38.8	14.9 N	H47		118P	2010 01 15.76679	05 42 27.69	+10 59 18.7	14.8 N	J10
118P	2010 01 06.21016	05 45 58.70	+09 51 41.2	15.1 N	H47		118P	2010 01 15.85772	05 42 26.17	+11 00 00.4	14.5 N	235
118P	2010 01 06.21019	05 45 58.86	+09 51 42.1	13.3 T	683		118P	2010 01 15.91218	05 42 25.28	+11 00 25.3		204
118P	2010 01 06.22374	05 45 58.39	+09 51 47.4	13.4 T	683		118P	2010 01 15.93237	05 42 24.99	+11 00 35.5	14.6 N	C09
118P	2010 01 06.23729	05 45 57.90	+09 51 51.5	13.8 T	683		118P	2010 01 15.93450	05 42 24.95	+11 00 36.8	14.6 N	C09
118P	2010 01 08.49804	05 44 55.33	+10 06 43.7	14.0 T	D95		118P	2010 01 15.93891	05 42 24.88	+11 00 39.0	14.6 N	C09
118P	2010 01 08.50017	05 44 55.25	+10 06 44.6	14.9 N	D95		118P	2010 01 15.94103	05 42 24.84	+11 00 39.6	14.6 N	C09
							118P	2010 01 15.94316	05 42 24.82	+11 00 40.4	14.5 N	C09

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118P	2010 01 15.94528	05 42 24.75	+11 00 41.4	14.2 N	C09	118P	2010 01 26.79733	05 41 50.86	+12 28 12.3	15.4 N	B59
118P	2010 01 15.94740	05 42 24.77	+11 00 42.9	14.5 N	C09	118P	2010 01 26.80414	05 41 50.90	+12 28 14.6	15.6 N	B59
118P	2010 01 15.94951	05 42 24.72	+11 00 43.6	14.5 N	C09	118P	2010 01 26.81095	05 41 50.92	+12 28 18.3	15.7 N	B59
118P	2010 01 15.95130	05 42 24.66	+11 00 43.2		204	118P	2010 01 26.81775	05 41 50.95	+12 28 22.3	15.6 N	B59
118P	2010 01 15.97875	05 42 24.26	+11 00 56.5	14.8 N	232	118P	2010 01 26.82458	05 41 50.96	+12 28 25.7	15.6 N	B59
118P	2010 01 15.98027	05 42 24.22	+11 00 56.7	14.8 N	A06	127P/Holt-Olmstead					
118P	2010 01 15.99832	05 42 23.98	+11 01 05.7	14.8 N	232	127P	2009 09 17.24260	01 15 47.95	+05 26 47.9	19.3 T	691
118P	2010 01 16.00139	05 42 23.86	+11 01 06.0	15 N	204	127P	2009 09 17.26021	01 15 47.15	+05 26 52.7	17.9 T	691
118P	2010 01 16.00553	05 42 23.84	+11 01 09.0	14.7 N	A06	127P	2009 09 17.27780	01 15 46.20	+05 26 54.3	19.5 T	691
118P	2010 01 16.56838	05 42 16.59	+11 05 30.0	15.7 N	379	127P	2009 12 29.45527	00 51 38.41	+15 02 06.5		900
118P	2010 01 16.57488	05 42 16.49	+11 05 33.1	15.9 N	379	127P	2009 12 29.46587	00 51 39.25	+15 02 07.0	17.4 T	900
118P	2010 01 16.59155	05 42 16.29	+11 05 40.6	15.8 N	379	127P	2010 01 01.53657	00 54 52.36	+15 28 18.5	18.6 T	349
118P	2010 01 16.67875	05 42 14.98	+11 06 20.6	16.2 N	D95	127P	2010 01 01.54992	00 54 53.15	+15 28 24.2		349
118P	2010 01 16.68089	05 42 14.94	+11 06 21.7	16.5 N	D95	127P	2010 01 03.84414	00 57 24.46	+15 48 10.5	19.9 N	J47
118P	2010 01 17.42565	05 42 06.85	+11 12 09.2	15.3 N	D95	127P	2010 01 03.84902	00 57 24.80	+15 48 13.3	19.0 N	J47
118P	2010 01 17.42778	05 42 06.82	+11 12 10.0	15.1 N	D95	127P	2010 01 03.85254	00 57 25.04	+15 48 15.0	18.2 N	J47
118P	2010 01 17.42992	05 42 06.79	+11 12 11.0	15.1 N	D95	127P	2010 01 06.78192	01 00 46.47	+16 13 48.5	19.3 N	A77
118P	2010 01 17.44011	05 42 06.64	+11 12 15.9	15.8 N	D92	127P	2010 01 06.79789	01 00 47.53	+16 13 56.5	18.7 N	A77
118P	2010 01 17.44858	05 42 06.52	+11 12 19.8	16.0 N	D92	127P	2010 01 17.82210	01 14 42.67	+17 53 09.9	20 N	7 204
118P	2010 01 17.92664	05 42 01.34	+11 16 03.3	15.8 N	B83	127P	2010 01 18.77914	01 16 00.45	+18 01 58.2	19.0 N	160
118P	2010 01 17.94666	05 42 00.96	+11 16 13.6	15.2 N	B83	127P	2010 01 18.78068	01 16 00.72	+18 01 58.4	18.8 N	160
118P	2010 01 17.96098	05 42 00.92	+11 16 18.6	15.3 N	B83	127P	2010 01 18.78283	01 16 01.04	+18 01 59.2	18.7 N	160
118P	2010 01 18.48146	05 41 56.09	+11 20 35.7	15.2 N	E16	137P/Shoemaker-Levy					
118P	2010 01 18.50831	05 41 55.82	+11 20 48.6	15.1 N	E16	137P	2009 12 24.16861	06 22 03.70	+18 22 26.0	16.0 T	G92
118P	2010 01 18.88814	05 41 52.58	+11 23 39.7	14.4 N	C09	137P	2009 12 24.19459	06 22 02.56	+18 22 22.1	18.0 T	G92
118P	2010 01 18.89025	05 41 52.56	+11 23 40.8	14.4 N	C09	137P	2009 12 24.32117	06 21 55.31	+18 22 18.4	17.7 T	G92
118P	2010 01 18.89238	05 41 52.52	+11 23 41.8	14.4 N	C09	137P	2009 12 24.33418	06 21 54.62	+18 22 16.9	17.6 T	G92
118P	2010 01 18.89450	05 41 52.49	+11 23 42.4	14.4 N	C09	137P	2009 12 24.34719	06 21 53.85	+18 22 16.7	17.9 T	G92
118P	2010 01 18.89662	05 41 52.48	+11 23 43.5	14.4 N	C09	137P	2009 12 29.57386	06 17 10.15	+18 19 36.3		900
118P	2010 01 18.89874	05 41 52.47	+11 23 44.7	14.4 N	C09	137P	2009 12 29.58446	06 17 09.55	+18 19 36.5	17.5 T	900
118P	2010 01 18.90087	05 41 52.45	+11 23 45.5	14.4 N	C09	137P	2010 01 03.81332	06 12 40.86	+18 17 53.0	18.3 N	235
118P	2010 01 18.90299	05 41 52.43	+11 23 46.4	14.4 N	C09	137P	2010 01 06.41273	06 10 34.82	+18 17 21.0	18.2 N	H10
118P	2010 01 18.93675	05 41 52.05	+11 24 01.8	15.6 N	160	137P	2010 01 06.43111	06 10 33.96	+18 17 24.8	18.4 N	H10
118P	2010 01 18.93881	05 41 52.03	+11 24 02.8	15.6 N	160	137P	2010 01 08.21126	06 09 12.06	+18 17 12.0	18.2 T	G96
118P	2010 01 18.94072	05 41 52.01	+11 24 03.7	15.6 N	160	137P	2010 01 08.21713	06 09 11.77	+18 17 12.1	18.2 T	G96
118P	2010 01 19.44373	05 41 48.56	+11 28 04.3	15.4 N	D95	137P	2010 01 08.22301	06 09 11.48	+18 17 12.1	18.2 T	G96
118P	2010 01 19.44587	05 41 48.52	+11 28 05.5	15.8 N	D95	137P	2010 01 08.22890	06 09 11.23	+18 17 12.0	18.3 T	G96
118P	2010 01 19.44801	05 41 48.47	+11 28 06.7	15.9 N	D95	137P	2010 01 08.23479	06 09 10.94	+18 17 12.0	18.3 T	G96
118P	2010 01 21.87734	05 41 37.10	+11 47 40.1	14.7 N	B74	137P	2010 01 13.20353	06 05 39.66	+18 17 13.1	19.4 T	704
118P	2010 01 21.88677	05 41 37.05	+11 47 44.9	14.7 N	B74	137P	2010 01 13.22775	06 05 38.62	+18 17 13.3	19.5 T	704
118P	2010 01 21.89227	05 41 37.03	+11 47 47.5	14.7 N	B74	137P	2010 01 13.23981	06 05 38.17	+18 17 13.7	19.4 T	704
118P	2010 01 21.91939	05 41 36.87	+11 48 00.6	14.9 T	A77	137P	2010 01 13.25182	06 05 37.61	+18 17 12.8	19.7 T	704
118P	2010 01 21.94397	05 41 36.76	+11 48 12.3	14.9 T	A77	137P	2010 01 13.70376	06 05 19.76	+18 17 15.6	18.6 T	349
118P	2010 01 22.93177	05 41 35.69	+11 56 16.0	15.8 N	B81	137P	2010 01 13.71463	06 05 19.30	+18 17 15.0		349
118P	2010 01 22.98641	05 41 35.58	+11 56 42.7	16.3 N	C12	137P	2010 01 14.83214	06 04 36.87	+18 17 23.1	17.8 N	J40
118P	2010 01 22.99278	05 41 35.55	+11 56 45.9	16.0 N	C12	137P	2010 01 14.84792	06 04 36.24	+18 17 23.2	17.9 N	J40
118P	2010 01 22.99916	05 41 35.57	+11 56 49.2	16.5 N	C12	137P	2010 01 14.86195	06 04 35.66	+18 17 23.4	18.2 N	J40
118P	2010 01 24.53832	05 41 38.23	+12 09 38.3		D96	137P	2010 01 15.86569	06 03 58.72	+18 17 32.3	19.1 N	235
118P	2010 01 24.54293	05 41 38.24	+12 09 40.6		D96	137P	2010 01 15.91897	06 03 56.74	+18 17 32.6		204
118P	2010 01 24.54844	05 41 38.18	+12 09 43.0		D96	137P	2010 01 16.00774	06 03 53.42	+18 17 33.4	18.4 N	204
118P	2010 01 24.55407	05 41 38.22	+12 09 45.8		D96	137P	2010 01 17.82921	06 02 50.26	+18 17 55.2	19.4 N	B42
118P	2010 01 25.23760	05 41 40.89	+12 15 16.8		H06	137P	2010 01 17.83345	06 02 50.12	+18 17 54.8	19.1 N	B42
118P	2010 01 25.24127	05 41 40.89	+12 15 18.6	13.8 T	H06						

137P	2010 01 17.83770	06 02 49.94	+18 17 54.7	19.3 N	B42
137P	2010 01 18.20864	06 02 37.73	+18 18 01.5	18.9 T	704
137P	2010 01 18.22101	06 02 37.24	+18 18 02.3	19.0 T	704
137P	2010 01 18.23341	06 02 36.83	+18 18 02.3	19.3 T	704
137P	2010 01 18.24603	06 02 36.39	+18 18 02.5	19.3 T	704
137P	2010 01 18.25847	06 02 35.95	+18 18 02.5	19.1 T	704
137P	2010 01 18.94485	06 02 13.72	+18 18 12.9	19.1 N	160
137P	2010 01 18.94595	06 02 13.60	+18 18 13.2	18.6 N	160
137P	2010 01 18.94799	06 02 13.56	+18 18 13.1	18.5 N	160

145P/Shoemaker-Levy

145P	2010 01 10.70017	10 00 08.01	+28 30 07.5	19.2 T	349
145P	2010 01 10.71740	10 00 07.40	+28 30 13.9		349
145P	2010 01 16.14902	09 56 15.66	+28 57 54.7	19.3 N	204
145P	2010 01 16.21679	09 56 12.43	+28 58 14.8		204

157P/Tritton

157P	2010 01 01.74363	00 21 13.30	+12 00 04.7	16.7 T	442
157P	2010 01 01.74453	00 21 13.37	+12 00 05.5	16.7 T	442
157P	2010 01 01.74520	00 21 13.52	+12 00 05.6	16.7 T	442
157P	2010 01 02.49020	00 22 49.70	+12 06 05.3	16.3 T	349
157P	2010 01 02.49771	00 22 50.68	+12 06 08.5		349
157P	2010 01 04.74799	00 27 48.82	+12 24 44.9	17.5 N	C10
157P	2010 01 04.75090	00 27 49.15	+12 24 46.6	17.4 N	C10
157P	2010 01 04.75385	00 27 49.59	+12 24 47.8	17.5 N	C10
157P	2010 01 04.75679	00 27 50.00	+12 24 49.6	17.3 N	C10
157P	2010 01 04.75969	00 27 50.35	+12 24 51.0	17.3 N	C10
157P	2010 01 08.41564	00 36 15.17	+12 56 45.1	17.5 N	D92
157P	2010 01 08.42281	00 36 16.12	+12 56 48.8	17.5 N	D92
157P	2010 01 08.42699	00 36 16.68	+12 56 50.9	16.7 T	D92
157P	2010 01 09.77899	00 39 30.14	+13 09 07.4	16.4 N	C B74
157P	2010 01 09.78440	00 39 30.95	+13 09 10.7	16.5 N	C B74
157P	2010 01 09.79648	00 39 32.69	+13 09 16.6	16.5 N	C B74
157P	2010 01 09.85351	00 39 40.69	+13 09 49.2	16.7 N	212
157P	2010 01 09.85782	00 39 41.28	+13 09 51.1	16.8 N	212
157P	2010 01 09.86358	00 39 42.15	+13 09 54.6	16.8 N	212
157P	2010 01 11.75588	00 44 18.84	+13 27 29.7	16.0 N	A77
157P	2010 01 11.76572	00 44 20.28	+13 27 34.7	15.5 N	A77
157P	2010 01 11.77193	00 44 21.16	+13 27 37.7	16.0 N	A77
157P	2010 01 13.48114	00 48 36.51	+13 43 55.9	16.4 T	900
157P	2010 01 13.48827	00 48 37.62	+13 43 58.8		900
157P	2010 01 15.79923	00 54 31.82	+14 06 28.3	16.6 N	235
157P	2010 01 16.73397	00 56 57.87	+14 15 43.5	17.3 N	A71
157P	2010 01 16.73823	00 56 58.60	+14 15 46.6	17.1 N	A71
157P	2010 01 16.74259	00 56 59.32	+14 15 49.3	17.3 N	A71
157P	2010 01 17.77677	00 59 42.53	+14 26 09.2	17.2 N	204
157P	2010 01 17.84211	00 59 52.81	+14 26 48.4		204
157P	2010 01 18.72434	01 02 14.01	+14 35 42.7	17.3 N	160
157P	2010 01 18.72763	01 02 14.53	+14 35 44.6	17.5 N	160
157P	2010 01 18.73112	01 02 15.07	+14 35 47.1	17.5 N	160
157P	2010 01 19.83905	01 05 14.00	+14 47 02.7	16.7 N	J38
157P	2010 01 19.84088	01 05 14.31	+14 47 03.8	16.8 N	J38
157P	2010 01 19.84179	01 05 14.45	+14 47 04.4	16.6 N	J38
157P	2010 01 26.80586	01 24 48.20	+15 59 28.8	15.9 N	B96

157P	2010 01 26.80808	01 24 48.61	+15 59 32.1	16.2 N	B96
157P	2010 01 26.81250	01 24 49.12	+15 59 31.1	15.8 N	B96
157P	2010 01 26.81693	01 24 49.97	+15 59 35.1	15.9 N	B96
157P	2010 01 26.81914	01 24 50.32	+15 59 39.8	15.9 N	B96
157P	2010 01 26.83464	01 24 53.14	+15 59 49.0	16.0 N	B96
157P	2010 01 26.84350	01 24 54.55	+15 59 55.9	15.7 N	B96
157P	2010 01 26.92290	01 25 08.51	+16 00 44.9	16.9 N	J08
157P	2010 01 27.09890	01 25 39.52	+16 02 39.7		H06
157P	2010 01 27.10229	01 25 40.10	+16 02 41.6		H06
157P	2010 01 27.10567	01 25 40.67	+16 02 43.5	16.3 T	H06

169P/NEAT

169P	2010 01 05.68339	14 46 00.40	-71 37 37.2		D90
169P	2010 01 05.68654	14 45 53.28	-71 37 39.2		D90
169P	2010 01 05.68978	14 45 46.00	-71 37 41.3	16.3 T	D90
169P	2010 01 07.62639	13 33 01.55	-70 57 32.0		D90
169P	2010 01 07.64954	13 32 10.92	-70 56 29.6		D90
169P	2010 01 07.65188	13 32 05.66	-70 56 22.7	16.4 T	D90
169P	2010 01 08.58113	12 59 26.35	-69 58 57.4	16.5 N	415
169P	2010 01 08.58300	12 59 22.62	-69 58 49.7	16.6 N	415
169P	2010 01 08.59080	12 59 06.74	-69 58 16.5	16.8 N	415
169P	2010 01 08.60007	12 58 48.08	-69 57 37.1	16.0 N	415
169P	2010 01 08.65345	12 56 59.82	-69 53 48.1	16.2 N	415
169P	2010 01 08.68465	12 55 56.64	-69 51 31.5	17.2 N	415
169P	2010 01 08.69296	12 55 39.61	-69 50 56.1	16.2 T	423
169P	2010 01 08.71104	12 55 02.93	-69 49 35.4	16.7 T	423
169P	2010 01 10.52944	12 01 01.38	-66 52 17.1	17.4 N	415
169P	2010 01 10.55272	12 00 24.89	-66 49 41.0	17.1 N	415
169P	2010 01 10.56405	12 00 07.08	-66 48 24.2	17.1 N	415
169P	2010 01 10.59203	11 59 23.23	-66 45 15.4	15.8 N	415
169P	2010 01 13.20569	11 03 48.96	-60 56 29.1	16.3 N	I32
169P	2010 01 15.23511	10 33 58.96	-55 47 00.9	15.4 N	I19
169P	2010 01 15.23690	10 33 57.55	-55 46 44.2	15.5 N	I19
169P	2010 01 15.23788	10 33 56.79	-55 46 35.0	15.4 N	I19
169P	2010 01 15.24049	10 33 54.77	-55 46 10.7	15.4 N	I19
169P	2010 01 16.62887	10 18 09.22	-52 07 07.6	15.5 N	415
169P	2010 01 16.62998	10 18 08.55	-52 06 57.6	16.5 N	415
169P	2010 01 19.52090	09 53 28.78	-44 33 59.1	15.4 T	423
169P	2010 01 19.53479	09 53 22.67	-44 31 53.0	15.5 T	423
169P	2010 01 20.57651	09 46 25.75	-41 54 03.4	15.6 T	423
169P	2010 01 20.61818	09 46 09.38	-41 47 51.7	15.6 T	423
169P	2010 01 20.65003	09 45 56.98	-41 43 05.7	15.7 N	415
169P	2010 01 20.65079	09 45 56.71	-41 42 59.1	15.7 N	415
169P	2010 01 21.75499	09 39 27.74	-39 00 33.2		D96
169P	2010 01 21.75934	09 39 26.22	-38 59 55.3		D96
169P	2010 01 21.76243	09 39 25.16	-38 59 28.4		D96
169P	2010 01 23.71344	09 29 42.64	-34 26 17.9	15.6 N	E16
169P	2010 01 23.71726	09 29 41.54	-34 25 46.8	15.7 N	E16
169P	2010 01 23.72023	09 29 40.69	-34 25 22.4	15.6 N	E16
169P	2010 01 23.74193	09 29 34.53	-34 22 25.3	15.8 N	E16
169P	2010 01 23.74361	09 29 34.09	-34 22 11.6	15.7 N	E16
169P	2010 01 25.28255	09 23 10.90	-31 01 08.4		H06
169P	2010 01 25.28394	09 23 10.56	-31 00 58.0	15.1 T	H06

2010 JAN. 30

M.P.C. 68209

169P	2010 01 25.70015	09 21 33.66	-30 07 57.6	15.2 N	E16
169P	2010 01 25.70412	09 21 32.71	-30 07 27.6	15.4 N	E16
169P	2010 01 25.74734	09 21 22.53	-30 02 02.2	15.4 N	E16
169P	2010 01 26.38581	09 19 04.92	-28 44 13.0		H06
169P	2010 01 26.38852	09 19 04.32	-28 43 53.2		H06
169P	2010 01 26.39121	09 19 03.70	-28 43 33.7	15.2 T	H06
169P	2010 01 26.62025	09 18 17.31	-28 15 58.1		900
169P	2010 01 26.62738	09 18 15.75	-28 15 06.9	15.0 T	900

195P/Hill

195P	2010 01 19.60100	11 41 34.58	-38 01 06.0	17.8 T	423
195P	2010 01 19.61229	11 41 34.61	-38 01 10.0	18.3 T	423
195P	2010 01 20.69449	11 41 31.44	-38 07 00.4	19.3 N	415
195P	2010 01 20.70571	11 41 31.40	-38 07 04.3	19.7 N	415

199P/Shoemaker

199P	2009 11 22.04100	21 37 23.62	-36 24 13.5	17.8 N	I10
199P	2009 11 22.04267	21 37 23.67	-36 24 13.1	18.4 N	I10
199P	2009 11 22.04438	21 37 23.81	-36 24 11.5	18.2 N	I10

203P/Korlević

203P	2009 11 15.50504	04 53 22.33	+25 23 53.0		H10
203P	2009 11 15.51321	04 53 22.03	+25 23 52.3		H10
203P	2009 11 15.52141	04 53 21.74	+25 23 51.6	15.8 T	H10
203P	2009 11 21.47130	04 49 39.64	+25 16 03.3		H10
203P	2009 11 21.48682	04 49 39.03	+25 16 01.8		H10
203P	2009 11 21.50737	04 49 38.20	+25 15 59.9	16.6 N	H10
203P	2009 12 18.21944	04 31 00.83	+24 22 32.1		H06
203P	2009 12 18.22502	04 31 00.59	+24 22 31.4	16.6 T	H06
203P	2009 12 22.95983	04 28 08.81	+24 11 35.6	17.1 N	585
203P	2009 12 22.96076	04 28 08.69	+24 11 35.4	17.2 N	585
203P	2009 12 22.96487	04 28 08.60	+24 11 35.4	17.4 N	585
203P	2009 12 22.96686	04 28 08.50	+24 11 35.3	17.5 N	585
203P	2009 12 22.96887	04 28 08.48	+24 11 35.0	17.5 N	585
203P	2009 12 22.97087	04 28 08.33	+24 11 34.9	17.5 N	585
203P	2009 12 22.97186	04 28 08.38	+24 11 34.0	17.4 N	585
203P	2009 12 22.97387	04 28 08.31	+24 11 32.9	17.5 N	585
203P	2009 12 22.98237	04 28 07.96	+24 11 32.7	17.5 N	585
203P	2009 12 22.98438	04 28 07.93	+24 11 32.8	17.4 N	585
203P	2009 12 22.98537	04 28 07.87	+24 11 32.1	17.6 N	585
203P	2009 12 31.61584	04 23 50.65	+23 52 30.1	16.2 T	349
203P	2009 12 31.63483	04 23 50.14	+23 52 27.7		349
203P	2010 01 01.96282	04 23 18.01	+23 49 41.6	16.2 N	939
203P	2010 01 01.97090	04 23 17.83	+23 49 40.8	16.3 N	939
203P	2010 01 01.97832	04 23 17.65	+23 49 40.0	16.3 N	939
203P	2010 01 02.63488	04 23 02.50	+23 48 19.7	16.2 T	349
203P	2010 01 02.65267	04 23 02.07	+23 48 17.3		349
203P	2010 01 02.92054	04 22 56.23	+23 47 45.2	16.2 N	212
203P	2010 01 02.92486	04 22 56.12	+23 47 44.7	16.1 N	212
203P	2010 01 02.92917	04 22 56.03	+23 47 44.0	16.2 N	212
203P	2010 01 03.88467	04 22 35.27	+23 45 48.6	15.7 T	106
203P	2010 01 03.89357	04 22 35.05	+23 45 48.0	15.8 T	106
203P	2010 01 03.90249	04 22 34.91	+23 45 46.3	15.7 T	106
203P	2010 01 03.90385	04 22 34.98	+23 45 47.5	17.3 N	J51

203P	2010 01 03.91138	04 22 34.70	+23 45 45.8	15.7 T	106
203P	2010 01 03.91717	04 22 34.68	+23 45 46.0	17.2 N	J51
203P	2010 01 03.92717	04 22 34.46	+23 45 44.8	16.9 N	J51
203P	2010 01 03.95115	04 22 33.90	+23 45 40.8	16.4 N	J38
203P	2010 01 03.95328	04 22 33.85	+23 45 40.8	16.4 N	J38
203P	2010 01 03.95754	04 22 33.76	+23 45 40.5	16.6 N	J38
203P	2010 01 06.85593	04 21 38.24	+23 40 04.7	16.3 N	A77
203P	2010 01 06.86521	04 21 38.08	+23 40 03.1	16.3 N	A77
203P	2010 01 09.89211	04 20 51.75	+23 34 39.8	16.3 N	212
203P	2010 01 09.89796	04 20 51.66	+23 34 38.9	16.3 N	212
203P	2010 01 09.90370	04 20 51.58	+23 34 38.5	16.3 N	212
203P	2010 01 10.09565	04 20 48.99	+23 34 18.2	15.7 T	703
203P	2010 01 10.09961	04 20 48.92	+23 34 17.9	15.7 T	703
203P	2010 01 10.10360	04 20 48.92	+23 34 17.5	15.7 T	703
203P	2010 01 10.10757	04 20 48.90	+23 34 17.0	15.5 T	703
203P	2010 01 11.15321	04 20 35.93	+23 32 31.9	16.2 N	H47
203P	2010 01 11.16274	04 20 35.81	+23 32 31.2	16.4 N	H47
203P	2010 01 11.17310	04 20 35.71	+23 32 30.2	16.3 N	H47
203P	2010 01 15.80884	04 19 56.99	+23 25 20.9	16.7 N	204
203P	2010 01 15.86511	04 19 56.65	+23 25 16.1		204
203P	2010 01 16.82351	04 19 52.47	+23 23 56.2	16.7 N	A71
203P	2010 01 16.82633	04 19 52.44	+23 23 56.1	16.5 N	A71
203P	2010 01 16.82916	04 19 52.43	+23 23 55.9	16.7 N	A71
203P	2010 01 16.83199	04 19 52.42	+23 23 55.2	16.5 N	A71

217P/LINEAR

217P	2009 09 03.02837	04 19 25.04	-03 27 53.8		247
217P	2009 09 03.02837	1 035.33478	+61.40066	55	247
217P	2009 09 03.02878	04 19 25.13	-03 27 53.9		247
217P	2009 09 03.02878	1 035.33478	+61.40066	55	247
217P	2009 09 03.02919	04 19 25.22	-03 27 54.4		247
217P	2009 09 03.02919	1 035.33478	+61.40066	55	247
217P	2009 10 25.29973	06 21 04.27	-04 31 18.1		H10
217P	2009 10 25.30551	06 21 04.52	-04 31 17.5		H10
217P	2009 10 25.31104	06 21 04.73	-04 31 16.5		H10
217P	2009 10 25.31617	06 21 04.92	-04 31 15.7		H10
217P	2009 12 09.85352	06 00 06.40	+02 33 23.1	15.5 N	473
217P	2009 12 09.85446	06 00 06.38	+02 33 24.7	15.3 N	473
217P	2009 12 09.85560	06 00 06.25	+02 33 24.5	15.3 N	473
217P	2009 12 13.38245	05 56 03.96	+03 30 37.3	13 N	H10
217P	2009 12 13.44367	05 55 59.61	+03 31 37.7	13 N	H10
217P	2009 12 14.22150	05 55 07.87	+03 44 25.6	16.3 T	704
217P	2009 12 14.23423	05 55 06.95	+03 44 40.6	16.3 T	704
217P	2009 12 16.62118	05 52 27.21	+04 24 21.1	13.7 N	372
217P	2009 12 16.63372	05 52 26.31	+04 24 33.7		372
217P	2009 12 20.61528	05 48 12.10	+05 31 21.8	14.8 N	372
217P	2009 12 23.65833	05 45 10.82	+06 22 31.1	14.5 N	372
217P	2009 12 26.66771	05 42 25.76	+07 12 43.7	14.6 N	372
217P	2009 12 30.01091	05 39 41.31	+08 07 41.0	15.1 N	945
217P	2009 12 30.01762	05 39 40.86	+08 07 46.8	14.9 N	945
217P	2009 12 30.01957	05 39 40.81	+08 07 48.5	15.1 N	945
217P	2009 12 30.02495	05 39 40.54	+08 07 53.9	15.2 N	945
217P	2009 12 30.02851	05 39 40.39	+08 07 58.0	15.1 N	945

217P	2010 01 01.81485	05 37 40.00	+08 52 47.9	16.4 N	B96	217P	2010 01 08.49736	05 33 54.13	+10 36 03.7	17.0 N	379
217P	2010 01 01.82091	05 37 39.72	+08 52 53.2	17.0 N	B96	217P	2010 01 08.94756	05 33 42.23	+10 42 46.8	16.2 N	J51
217P	2010 01 01.83610	05 37 39.02	+08 53 08.4	16.4 N	B96	217P	2010 01 08.95766	05 33 41.94	+10 42 55.7	16.1 N	J51
217P	2010 01 01.84369	05 37 38.73	+08 53 15.0	16.7 N	B96	217P	2010 01 08.96776	05 33 41.65	+10 43 04.9	16.2 N	J51
217P	2010 01 01.85128	05 37 38.43	+08 53 22.8	16.7 N	B96	217P	2010 01 09.39694	05 33 31.11	+10 49 24.1	16.8 N	D95
217P	2010 01 01.85888	05 37 38.11	+08 53 30.7	16.7 N	B96	217P	2010 01 09.41333	05 33 30.68	+10 49 38.4	16.8 N	D95
217P	2010 01 01.97078	05 37 33.29	+08 55 18.0	15.4 N	213	217P	2010 01 09.54431	05 33 27.12	+10 51 36.4	17.1 N	379
217P	2010 01 01.97424	05 37 33.16	+08 55 21.7	15.4 N	213	217P	2010 01 09.55953	05 33 26.67	+10 51 50.1	17.1 N	379
217P	2010 01 01.97596	05 37 33.08	+08 55 23.2	15.4 N	213	217P	2010 01 09.57842	05 33 26.07	+10 52 05.4	14.3 N	900
217P	2010 01 01.98487	05 37 32.79	+08 55 32.1	15.4 N	J07	217P	2010 01 09.58555	05 33 26.18	+10 52 08.6		900
217P	2010 01 02.03131	05 37 30.73	+08 56 16.8	15.3 N	939	217P	2010 01 09.91079	05 33 18.15	+10 56 59.3	16.9 N	B40
217P	2010 01 02.03398	05 37 30.59	+08 56 18.9	15.3 N	939	217P	2010 01 09.92418	05 33 17.79	+10 57 10.9	16.9 N	B40
217P	2010 01 02.03664	05 37 30.47	+08 56 21.2	15.2 N	939	217P	2010 01 09.93105	05 33 17.81	+10 57 17.1	15.9 N	212
217P	2010 01 02.05836	05 37 29.59	+08 56 41.9	15.6 N	J07	217P	2010 01 09.93394	05 33 17.73	+10 57 19.6	15.9 N	212
217P	2010 01 02.55867	05 37 10.11	+09 04 37.1	16.8 N	D95	217P	2010 01 09.93537	05 33 17.69	+10 57 21.1	15.9 N	212
217P	2010 01 02.56295	05 37 09.88	+09 04 42.7	16.0 N	D95	217P	2010 01 10.51238	05 33 04.44	+11 05 47.6	17.1 N	D93
217P	2010 01 02.70818	05 37 03.80	+09 06 59.9	13.4 T	349	217P	2010 01 10.51419	05 33 04.38	+11 05 49.5	17.6 N	D93
217P	2010 01 02.71514	05 37 03.50	+09 07 06.4		349	217P	2010 01 10.86564	05 32 56.64	+11 10 55.7	15.6 N	C09
217P	2010 01 02.80746	05 37 00.69	+09 08 32.9	15.4 N	A77	217P	2010 01 10.86708	05 32 56.60	+11 10 56.5	15.5 N	C09
217P	2010 01 02.81431	05 37 00.41	+09 08 40.2	15.4 N	A77	217P	2010 01 10.86854	05 32 56.58	+11 10 57.3	15.5 N	C09
217P	2010 01 02.82202	05 37 00.11	+09 08 47.6	15.4 N	A77	217P	2010 01 10.86999	05 32 56.53	+11 10 58.5	15.4 N	C09
217P	2010 01 03.91745	05 36 18.84	+09 26 00.7	15.7 N	J38	217P	2010 01 10.87144	05 32 56.46	+11 11 01.4	15.5 N	C09
217P	2010 01 03.91946	05 36 18.77	+09 26 02.7	15.7 N	J38	217P	2010 01 10.87289	05 32 56.44	+11 11 02.7	15.6 N	C09
217P	2010 01 03.92147	05 36 18.71	+09 26 04.4	15.7 N	J38	217P	2010 01 10.87434	05 32 56.42	+11 11 03.9	15.6 N	C09
217P	2010 01 04.83888	05 35 46.31	+09 40 21.3	16.0 N	C10	217P	2010 01 10.87579	05 32 56.41	+11 11 05.1	15.6 N	C09
217P	2010 01 04.84095	05 35 46.19	+09 40 23.0	16.2 N	215	217P	2010 01 11.18731	05 32 49.68	+11 15 35.7	15.8 N	H47
217P	2010 01 04.84166	05 35 46.17	+09 40 23.7	16.2 N	215	217P	2010 01 11.19992	05 32 49.37	+11 15 47.1	16.4 N	H47
217P	2010 01 04.84182	05 35 46.20	+09 40 24.0	16.0 N	C10	217P	2010 01 11.20773	05 32 49.16	+11 15 53.5	16.3 N	H47
217P	2010 01 04.84236	05 35 46.14	+09 40 24.3	15.8 N	215	217P	2010 01 11.23369	05 32 48.52	+11 16 17.1	16.3 N	H47
217P	2010 01 04.84478	05 35 46.09	+09 40 26.9	16.0 N	C10	217P	2010 01 11.90044	05 32 35.48	+11 25 52.9	16.9 N	J51
217P	2010 01 04.84917	05 35 45.95	+09 40 30.9	16.4 N	C10	217P	2010 01 11.90705	05 32 35.32	+11 25 58.8	16.5 N	J51
217P	2010 01 04.88535	05 35 44.50	+09 41 04.7	15.4 N	C14	217P	2010 01 11.91367	05 32 35.17	+11 26 04.7	16.5 N	J51
217P	2010 01 04.88936	05 35 44.36	+09 41 08.6	15.5 N	C14	217P	2010 01 13.43666	05 32 08.01	+11 47 40.6	17.3 N	D95
217P	2010 01 04.89340	05 35 44.20	+09 41 12.3	15.2 N	C14	217P	2010 01 13.55735	05 32 05.81	+11 49 23.0		900
217P	2010 01 04.89743	05 35 44.06	+09 41 15.6	15.0 N	C14	217P	2010 01 13.56448	05 32 05.70	+11 49 29.2	16.3 N	900
217P	2010 01 05.18635	05 35 34.40	+09 45 46.7		H10	217P	2010 01 14.93199	05 31 46.05	+12 08 31.8	16.0 N	J47
217P	2010 01 05.19076	05 35 34.19	+09 45 49.8	13.9 T	H10	217P	2010 01 14.93855	05 31 45.93	+12 08 37.3	16.0 N	J47
217P	2010 01 05.19845	05 35 33.96	+09 45 57.2		H10	217P	2010 01 14.94672	05 31 45.81	+12 08 44.2	16.0 N	J47
217P	2010 01 05.20570	05 35 33.80	+09 46 04.2	15.9 T	683	217P	2010 01 14.95325	05 31 45.71	+12 08 49.6	16.0 N	J47
217P	2010 01 05.21925	05 35 33.40	+09 46 18.1	15.1 T	683	217P	2010 01 14.95980	05 31 45.61	+12 08 55.1	16.0 N	J47
217P	2010 01 06.34160	05 34 56.30	+10 03 30.7	16.5 N	H10	217P	2010 01 15.84767	05 31 35.05	+12 21 02.4	16.0 N	235
217P	2010 01 06.35686	05 34 55.75	+10 03 44.9	16.6 N	H10	217P	2010 01 15.88419	05 31 34.57	+12 21 33.0		204
217P	2010 01 06.36175	05 34 55.60	+10 03 49.4	16.6 N	H10	217P	2010 01 15.88421	05 31 34.58	+12 21 34.8	15.8 N	C09
217P	2010 01 06.36639	05 34 55.47	+10 03 53.6	16.7 N	H10	217P	2010 01 15.88633	05 31 34.56	+12 21 36.4	15.8 N	C09
217P	2010 01 08.44473	05 33 55.64	+10 35 16.3	16.0 T	D92	217P	2010 01 15.88846	05 31 34.61	+12 21 38.1	15.8 N	C09
217P	2010 01 08.45071	05 33 55.46	+10 35 21.2	16.5 N	D92	217P	2010 01 15.89058	05 31 34.53	+12 21 39.8	15.8 N	C09
217P	2010 01 08.45549	05 33 55.33	+10 35 25.8	16.5 N	D92	217P	2010 01 15.89270	05 31 34.50	+12 21 41.3	15.8 N	C09
217P	2010 01 08.45938	05 33 55.25	+10 35 29.2	15.5 T	D95	217P	2010 01 15.89483	05 31 34.47	+12 21 43.9	15.9 N	C09
217P	2010 01 08.46289	05 33 55.12	+10 35 32.2	16.6 N	D95	217P	2010 01 15.89694	05 31 34.43	+12 21 44.0	15.9 N	C09
217P	2010 01 08.46642	05 33 55.07	+10 35 35.4	16.8 N	D95	217P	2010 01 15.89906	05 31 34.38	+12 21 46.3	15.8 N	C09
217P	2010 01 08.47706	05 33 54.70	+10 35 45.4	17.9 N	379	217P	2010 01 15.94964	05 31 33.71	+12 22 26.3		204
217P	2010 01 08.49356	05 33 54.23	+10 36 00.7	17.4 N	379	217P	2010 01 15.95017	05 31 33.72	+12 22 27.7	17.2 N	B81
217P	2010 01 08.49546	05 33 54.16	+10 36 02.1	17.3 N	379	217P	2010 01 15.95663	05 31 33.66	+12 22 33.1	17.2 N	B81

M.P.C. 68211

[illegible]

232P	2010 01 10.89743	10 03 25.41	+33 10 21.4	16.5 N	A77
232P	2010 01 10.90208	10 03 25.28	+33 10 23.4	16.4 N	A77
232P	2010 01 12.37023	10 02 53.84	+33 20 21.3	17.2 T	703
232P	2010 01 12.37840	10 02 53.66	+33 20 24.9	17.2 T	703
232P	2010 01 12.38667	10 02 53.41	+33 20 28.1	16.9 T	703
232P	2010 01 12.39493	10 02 53.26	+33 20 31.7	17.2 T	703
232P	2010 01 13.14648	10 02 36.25	+33 25 33.9	17.8 N	B82
232P	2010 01 13.15363	10 02 36.08	+33 25 36.8	17.9 N	B82
232P	2010 01 13.16078	10 02 35.90	+33 25 39.9	17.8 N	B82
232P	2010 01 13.16793	10 02 35.81	+33 25 42.2	17.9 N	B82
232P	2010 01 16.13297	10 01 20.60	+33 45 32.8		204
232P	2010 01 16.17574	10 01 19.38	+33 45 49.5	17.8 N	204
232P	2010 01 16.58002	10 01 08.50	+33 48 30.3		900
232P	2010 01 16.59062	10 01 08.20	+33 48 35.3	17.8 T	900
232P	2010 01 22.14226	09 58 13.66	+34 24 16.1	17.6 N	B54
232P	2010 01 22.14352	09 58 13.51	+34 24 18.2	17.5 N	B54
232P	2010 01 22.14478	09 58 13.52	+34 24 17.1	17.6 N	B54
232P	2010 01 24.59095	09 56 45.82	+34 39 13.1		900
232P	2010 01 24.60155	09 56 45.37	+34 39 17.2	17.4 T	900

Note 1: crowded star field. 2: observation with the SOHO-LASCO C2 coronagraph.
 3: observation with the SOHO-LASCO C3 coronagraph. 4: observation with the SECCHI-STEREO imager HI1. 5: observation with the SECCHI-STEREO coronagraph COR2. 6: involved with star. 7: faint image.
 8: predisccovery observation. 9: measurement difficult. A: high-quality observation. B: very faint image. C: bad seeing.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

415 Kambah. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
 568 Mauna Kea. Observer q. observers. Measurers P. A. Wiegert, A. Papadimos.
 3.6-m Canada-France-Hawaii Telescope + MegaCam.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Saturn IX	2010 01 20.67942	12 20 36.45	+00 19 04.9	16.8 V		415
Saturn IX	2010 01 20.68184	12 20 36.44	+00 19 05.0	17.1 V		415
Saturn XX	2005 01 08.36227	07 42 09.65	+22 02 14.4	21.0 r		568
Saturn XX	2005 01 08.40011	07 42 08.87	+22 02 16.7	21.0 r		568
Saturn XX	2005 01 08.43797	07 42 08.09	+22 02 19.0	21.0 r		568
Saturn XXIII	2007 02 14.46984	09 32 24.19	+15 54 08.7	23.4 r		568
Saturn XXIII	2007 02 14.50376	09 32 23.54	+15 54 11.8	24.2 r		568
Saturn XXIII	2007 02 14.53694	09 32 22.91	+15 54 15.0	24.0 r		568
Saturn XXIII	2007 02 15.48068	09 32 05.23	+15 55 44.6	24.0 r		568
Saturn XXVI	2005 01 08.36417	07 41 51.45	+20 51 25.2	20.5 r		568
Saturn XXVI	2005 01 08.40202	07 41 50.61	+20 51 27.2	20.5 r		568
Saturn XXVI	2005 01 08.43988	07 41 49.78	+20 51 29.3	20.4 r		568
Saturn XXVIII	2005 01 08.36417	07 42 55.27	+21 09 16.0	23.0 r		568
Saturn XXVIII	2005 01 08.40202	07 42 54.44	+21 09 18.0	23.0 r		568
Saturn XXVIII	2005 01 08.43988	07 42 53.62	+21 09 19.8	22.6 r		568
Saturn XXX	2007 02 14.46984	09 32 43.32	+15 50 42.1	23.7 r		568
Saturn XXX	2007 02 14.50376	09 32 42.66	+15 50 45.5	23.0 r		568

Saturn XXX	2007 02 14.53694	09 32 42.02	+15 50 48.6	23.6 r	568
Saturn XXX	2007 02 15.48068	09 32 24.30	+15 52 19.3	23.7 r	568

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

E. W. Elst, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Eric.Elst@oma.be] (1)

P. De Cat, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [peter@oma.be] (5)

0.85-m $f/2.5$ Schmidt + CCD

{1} 2007 TB₃₇₂, 6, 1, 0; [6, 1, 0*, 2002/10/10]

{5} 2008 RK₁₄₅, 2, 1, 0; [2, 1, 0*, 2008/09/08]

017 Hoher List

E. W. Elst, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Eric.Elst@oma.be]

1-m reflector + CCD, 0.15-m $f/10.0$ refractor + CCD

USNO-A2.0

2009 VL₃₂, 2, 1, 0; [2, 1, 0*, 2004/10/21]

046 Kleť

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

Observers M. Honková, M. Tichý, J. Tichá, M. Kočer

0.57-m $f/5.2$ reflector + CCD

USNO-B1.0

2010 AL₃₀, 10, 1, 0; [10, 1, 0*, 2010/01/12]

049 Uppsala-Kvistaberg

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

Observers O. Karlsson, C.-I. Lagerkvist, T. Oja, J. Näränen

Measurers G. Hahn, O. Karlsson, C.-I. Lagerkvist, S. Mottola, J. Warell

1.0-m Schmidt + CCD

USNO-SA2.0

2002 UC₇₉, 3, 1, 0; 2003 JG₈, 3, 1, 0; 2009 YZ₇, 3, 1, 0; 2010 AA₃, 3, 1, 0; 2010 AE₄, 3, 1, 0; [15, 5, 0*, 2000/01/16–2002/11/02]

069 Baldone

I. Eglitis, Institute of Astronomy University of Latvia, Boulevard Rainis 19, Riga, Latvia [ilgmars@latnet.lv]

Observer I. Eglitis

Measurer K. Černis

0.80-m $f/3.0$ Schmidt + CCD

USNO-B1.0

(139697), 3, 1, 0; (139924), 5, 2, 1; (142890), 3, 1, 0; (143255), 3, 1, 0; (168546), 3, 1, 0; [17, 5, 0*, 2009/04/24–2009/04/25]

0071 Rhozen

V. Ivanova, Institute of Astronomy, 72 Tsarigradsko Schosse Blvd., BG-11784
Sofia, Bulgaria [ivanova@astro.bas.bg]

Observers B. Bilkina, V. Ivanova

Measurers B. Bilkina, G. Apostolovska

0.50-m $f/3.44$ Schmidt + CCD

GSC-1.1

2006 KZ₃₇, 4, 1, 0; 2009 NA, 2, 1, 0; 2009 WZ₁₀₄, 3, 1, 0; 2009 XD, 3, 1, 0; 2009 XR₂, 4, 1, 0; (2013), 3, 1, 0; (5814), 2, 1, 0; [21, 7, 0*, 2009/12/21–2009/12/23]

0097 Wise Observatory, Mitzpeh Ramon

E. Ofek, Wise Observatory, Tel-Aviv University, IL-69978 Tel-Aviv, Israel

[Eran@wise.tau.ac.il]

Observer E. Gorbikov

1.0-m $f/7$ reflector + CCD

USNO-A2.0

2000 VK₂₆, 3, 1, 0; 2001 YP₇₂, 1, 1, 0; 2003 UQ₁₃₀, 1, 1, 0; 2009 SO₃₂₆, 12, 1, 0; (7527), 1, 1, 0; (31406), 1, 1, 0; (58391), 1, 1, 0; (127409), 1, 1, 0; (150860), 1, 1, 0; (154062), 1, 1, 0; [23, 10, 0*, 2004/09/17–2010/01/09]

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, E. Tognelli

0.60-m $f/4$ reflector + CCD

USNO-A2.0

2001 XS₃, 3, 1, 0; 2003 FP₆₃, 3, 1, 0; 2003 FX₈₃, 3, 1, 0; 2003 SN₂₀₃, 3, 1, 0; 2004 TR₁₉, 3, 1, 0; 2005 QL, 3, 1, 0; 2005 YF₄₇, 4, 1, 0; 2006 CK₁₅, 3, 1, 0; 2007 GH₄₈, 3, 1, 0; 2007 HY₈₇, 3, 1, 0; 2007 VB₁₂, 3, 1, 0; 2008 VC₇₈, 3, 1, 0; 2009 SE₂₁₁, 3, 1, 0; 2009 XK₂₁, 3, 1, 0; 2009 YN₁, 3, 1, 0; 2009 YM₆, 3, 1, 0; 2009 YO₁₂, 6, 2, 2; 2010 AR₁₇, 3, 1, 0; 2010 AO₄₅, 6, 2, 2; 2010 AH₅₄, 4, 1, 0; 2010 BH₂, 3, 1, 0; 2010 BD₃ *, 6, 2, 2; 2010 BT₃, 3, 1, 0; (2809), 3, 1, 0; (6803), 3, 1, 0; (7702), 3, 1, 0; (13484), 2, 1, 0; (21566), 3, 1, 0; (21763), 6, 2, 2; (22497), 3, 1, 0; (24951), 3, 1, 0; (27280), 3, 1, 0; (28125), 2, 1, 0; (30260), 3, 1, 0; (31149), 3, 1, 0; (32559), 3, 1, 0; (32928), 3, 1, 0; (35488), 3, 1, 0; (36461), 3, 1, 0; (40291), 3, 1, 0; (40877), 3, 1, 0; (41000), 3, 1, 0; (42937), 3, 1, 0; (44222), 3, 1, 0; (47511), 5, 2, 2; (50414), 3, 1, 0; (50472), 3, 1, 0; (52950), 3, 1, 0; (52979), 3, 1, 0; (53639), 3, 1, 0; (53948), 3, 1, 0; (54169), 3, 1, 0; (54825), 3, 1, 0; (73461), 3, 1, 0; (73515), 6, 2, 2; (73583), 2, 1, 0; (87263), 3, 1, 0; (87295), 3, 1, 0; (93607), 3, 1, 0; (94960), 6, 2, 2; (116375), 3, 1, 0; (118501), 2, 1, 0; (118646), 3, 1, 0; (123257), 3, 1, 0; (124786), 3, 1, 0; (128125), 3, 1, 0; (132851), 3, 1, 0; (154475), 3, 1, 0; (156206), 3, 1, 0; (157475), 3, 1, 0; (165114), 3, 1, 0; (190388), 3, 1, 0; (195452), 3, 1, 0; (197417), 3, 1, 0; (225355), 3, 1, 0; [243, 75, 1*, 2002/02/02–2010/01/23]

106 Crni Vrh

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

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

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

1998 SM₉₅, 4, 1, 0; 1999 XH₁₉₉, 4, 1, 0; 2000 SX₄₃, 4, 1, 0; 2000 TO₂₉, 4, 1, 0; 2000 WU₁₁₃, 4, 1, 0; 2001 BF₃₈, 4, 1, 0; 2001 TY₃₇, 8, 2, 1; 2001 TH₁₉₂, 4, 1, 0; 2001 UA₂₀₄, 4, 1, 0; 2001 XN₁₁₅, 4, 1, 0; 2001 YJ₁₅₄, 4, 1, 0; 2002 AV₁₈₅, 8, 2, 2; 2002 BQ₂₀, 4, 1, 0; 2002 CB₂₀, 4, 1, 0; 2002 CG₂₆₃, 4, 1, 0; 2002 EH₁₁₁, 4, 1, 0; 2002 HR₁₁₁, 8, 2, 2; 2002 RB₅, 4, 1, 0; 2002 XX₂₇, 4, 1, 0; 2002 XU₃₇, 4, 1, 0; 2003 RC₈, 4, 1, 0; 2003 ST₇, 4, 1, 0; 2003 UG₁₈₆, 4, 1, 0; 2003 UG₂₇₆, 4, 1, 0; 2003 UJ₂₇₉, 4, 1, 0; 2003 WM₃₀, 8, 2, 2; 2003 XX₁, 4, 1, 0; 2003 XN₈, 4, 1, 0; 2003 YY₂₃, 4, 1, 0; 2004 PB₄₀, 4, 1, 0; 2004 RC₃₀₃, 4, 1, 0; 2004 RF₃₁₀, 4, 1, 0; 2004 TO₂₀₄, 4, 1, 0; 2004 TM₃₂₆, 4, 1, 0; 2004 VQ₈₃, 4, 1, 0; 2004 WK, 4, 1, 0; 2005 EP₈₆, 12, 3, 2; 2005 EV₁₁₁, 4, 1, 0; 2005 EC₁₃₃, 4, 1, 0; 2005 GT₂₀₈, 4, 1, 0; 2005 JP₅, 4, 1, 0; 2005 SR₁₄₈, 4, 1, 0; 2005 TR₁₆₁, 4, 1, 0; 2005 UV₁₆, 12, 3, 2; 2005 UG₆₈, 4, 1, 0; 2005 UH₂₇₃, 4, 1, 0; 2005 WQ₈₁, 4, 1, 0; 2005 YU₃, 6, 1, 0; 2005 YX₃₆, 4, 1, 0; 2005 YP₁₇₂, 8, 2, 2; 2006 AY₂₁, 4, 1, 0; 2006 BN₁₉₀, 4, 1, 0; 2006 CX₁₀, 3, 1, 0; 2006 DN₁₁₆, 4, 1, 0; 2006 HW₄₉, 4, 1, 0; 2006 KS₉, 4, 1, 0; 2006 QU₁₃₉, 4, 1, 0; 2007 DS₁₁₆ *, 8, 2, 3; 2007 EC₂₁₃, 4, 1, 0; 2007 TF₁₆₈, 4, 1, 0; 2007 TM₄₄₁ *, 4, 1, 0; 2008 PF₂₂ *, 4, 1, 0; 2008 PG₂₂ *, 4, 1, 0; 2008 QY₄₅ *, 4, 1, 0; 2008 QZ₄₅ *, 4, 1, 0; 2008 QD₄₇ *, 4, 1, 0; 2008 RV₁₄₆, 4, 1, 0; 2008 TY₆, 4, 1, 0; 2008 TY₁₈₉, 4, 1, 0; 2008 UJ₃₉, 4, 1, 0; 2008 UN₁₅₄, 4, 1, 0; 2008 VT₇₉,

4, 1, 0; 2008 XO₅, 4, 1, 0; 2008 XO₅₃, 4, 1, 0; 2009 CD₂₉, 3, 1, 0; 2009 QT₂₈, 4, 1, 0; 2009 SH₃₀₂, 3, 1, 0; 2009 ST₃₃₄, 4, 1, 0; 2009 SC₃₅₈, 8, 2, 1; 2009 WO₂₅, 8, 2, 2; 2009 WX₄₀, 4, 1, 0; 2009 WX₅₃, 4, 1, 0; 2009 XK₆, 4, 1, 0; 2009 XT₂₂, 4, 1, 0; 2010 AJ₅₉, 4, 1, 0; 2010 AY₆₈, 4, 1, 0; 2010 AE₆₉, 4, 1, 0; 2010 AM₇₆, 8, 2, 1; 2010 AN₇₆, 12, 3, 2; 2010 AO₇₆, 4, 1, 0; 2010 AH₇₇ *, 4, 1, 0; 2010 AL₇₇, 8, 2, 1; 2010 BA₂, 12, 3, 2; 2010 BH₂, 7, 1, 0; 2010 BZ₂ *, 8, 2, 1; 2010 BA₃ *, 6, 2, 1; (195), 8, 2, 1; (394), 4, 1, 0; (437), 4, 1, 0; (718), 4, 1, 0; (737), 4, 1, 0; (770), 4, 1, 0; (779), 4, 1, 0; (911), 4, 1, 0; (1064), 4, 1, 0; (1081), 4, 1, 0; (1088), 4, 1, 0; (1241), 4, 1, 0; (1278), 4, 1, 0; (1317), 4, 1, 0; (1368), 8, 2, 2; (1372), 4, 1, 0; (1399), 4, 1, 0; (1455), 4, 1, 0; (1457), 8, 1, 0; (1463), 4, 1, 0; (1530), 4, 1, 0; (1670), 4, 1, 0; (1696), 4, 1, 0; (1721), 4, 1, 0; (1839), 4, 1, 0; (1899), 4, 1, 0; (2024), 4, 1, 0; (2045), 4, 1, 0; (2053), 4, 1, 0; (2179), 4, 1, 0; (2243), 4, 1, 0; (2358), 8, 1, 0; (2383), 4, 1, 0; (2421), 4, 1, 0; (2433), 4, 1, 0; (2683), 4, 1, 0; (2871), 4, 1, 0; (2890), 4, 1, 0; (2905), 4, 1, 0; (2938), 4, 1, 0; (2976), 4, 1, 0; (3081), 4, 1, 0; (3250), 4, 1, 0; (3300), 8, 2, 2; (3345), 4, 1, 0; (3406), 4, 1, 0; (3486), 4, 1, 0; (3720), 4, 1, 0; (3782), 4, 1, 0; (3932), 4, 1, 0; (3986), 8, 1, 0; (4067), 4, 1, 0; (4077), 4, 1, 0; (4103), 4, 1, 0; (4165), 4, 1, 0; (4169), 8, 1, 0; (4287), 4, 1, 0; (4505), 4, 1, 0; (4547), 4, 1, 0; (4554), 4, 1, 0; (4608), 8, 1, 0; (4736), 4, 1, 0; (4775), 4, 1, 0; (4963), 4, 1, 0; (5327), 4, 1, 0; (5472), 4, 1, 0; (5726), 4, 1, 0; (5814), 4, 1, 0; (5877), 12, 3, 2; (5920), 4, 1, 0; (5975), 4, 1, 0; (6057), 4, 1, 0; (6309), 4, 1, 0; (6400), 4, 1, 0; (6704), 4, 1, 0; (6764), 4, 1, 0; (6952), 4, 1, 0; (7000), 4, 1, 0; (7140), 4, 1, 0; (7191), 4, 1, 0; (7219), 4, 1, 0; (7390), 4, 1, 0; (7450), 4, 1, 0; (7542), 4, 1, 0; (7933), 4, 1, 0; (8027), 4, 1, 0; (8090), 4, 1, 0; (8210), 4, 1, 0; (8335), 4, 1, 0; (8512), 8, 1, 0; (8605), 4, 1, 0; (8991), 4, 1, 0; (9748), 4, 1, 0; (9917), 4, 1, 0; (9949), 4, 1, 0; (10004), 4, 1, 0; (10022), 4, 1, 0; (10103), 4, 1, 0; (10244), 4, 1, 0; (10354), 4, 1, 0; (11397), 4, 1, 0; (11771), 4, 1, 0; (11797), 4, 1, 0; (11835), 4, 1, 0; (11992), 4, 1, 0; (12036), 4, 1, 0; (12074), 4, 1, 0; (12077), 4, 1, 0; (12264), 4, 1, 0; (12528), 4, 1, 0; (12926), 4, 1, 0; (13160), 4, 1, 0; (13199), 4, 1, 0; (13412), 4, 1, 0; (13507), 4, 1, 0; (13607), 4, 1, 0; (13621), 4, 1, 0; (13681), 8, 2, 2; (13766), 4, 1, 0; (13772), 4, 1, 0; (14046), 8, 2, 1; (14183), 4, 1, 0; (14229), 4, 1, 0; (14328), 4, 1, 0; (14387), 4, 1, 0; (14451), 4, 1, 0; (14511), 4, 1, 0; (14593), 4, 1, 0; (14725), 4, 1, 0; (15042), 4, 1, 0; (15162), 4, 1, 0; (15517), 4, 1, 0; (15800), 4, 1, 0; (15815), 4, 1, 0; (16207), 4, 1, 0; (16678), 4, 1, 0; (17570), 4, 1, 0; (17579), 4, 1, 0; (17766), 4, 1, 0; (17880), 4, 1, 0; (18061), 4, 1, 0; (18271), 4, 1, 0; (18377), 4, 1, 0; (18532), 4, 1, 0; (18666), 4, 1, 0; (18816), 4, 1, 0; (18894), 4, 1, 0; (19031), 4, 1, 0; (19150), 4, 1, 0; (19187), 4, 1, 0; (19641), 4, 1, 0; (19700), 4, 1, 0; (19733), 4, 1, 0; (19740), 4, 1, 0; (19894), 4, 1, 0; (19995), 4, 1, 0; (20684), 4, 1, 0; (20687), 4, 1, 0; (20729), 4, 1, 0; (20760), 4, 1, 0; (21018), 4, 1, 0; (21597), 4, 1, 0; (21785), 4, 1, 0; (22064), 4, 1, 0; (22729), 4, 1, 0; (23119), 4, 1, 0; (23708), 4, 1, 0; (24095), 4, 1, 0; (24327), 4, 1, 0; (24796), 4, 1, 0; (24918), 4, 1, 0; (24959), 4, 1, 0; (25003), 4, 1, 0; (25297), 4, 1, 0; (25306), 4, 1, 0; (25769), 4, 1, 0; (25855), 4, 1, 0; (25858), 8, 2, 2; (25889), 4, 1, 0; (26566), 4, 1, 0; (26646), 4, 1, 0; (26738), 4, 1, 0; (26783), 4, 1, 0; (26784), 4, 1, 0; (26895), 4, 1, 0; (27375), 8, 1, 0; (27605), 4, 1, 0; (27627), 4, 1, 0; (27648), 4, 1, 0; (27876), 4, 1, 0; (27903), 8, 2, 1; (28204), 4, 1, 0; (28457), 4, 1, 0; (28534), 4, 1, 0; (28650), 4, 1, 0; (28738), 4, 1, 0; (28749), 4, 1, 0; (28805), 4, 1, 0; (29122), 4, 1, 0; (29140), 4, 1, 0; (29229), 4, 1, 0; (30012), 4, 1, 0; 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113 Volkssternwarte Drebach, Schoenbrunn

G. Lehmann, Persterstrasse 6h, D-09430 Drebach, Germany

[g.lehmann@abo.freiepresse.de]

0.5-m $f/6.7$ reflector + CCD

UCAC-2

2006 TN₃₄, 2, 1, 0; 2010 AL₃₀, 10, 1, 0; [12, 2, 0*, 2009/08/23–2010/01/12]

114 Engelhardt Observatory, Zelenchukskaya Station

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

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

Observers T. Kryachko, B. Satovski

0.3-m $f/7.7$ reflector + CCD

UCAC-2, USNO-A2.0

1996 RT₁₄, 5, 1, 0; 2003 RL₁₇, 3, 1, 0; 2003 SL₃₂₁, 2, 1, 0; 2003 UN₂₄₇, 10, 2, 1; 2003 WZ₄₃, 5, 1, 0; 2004 TK₃₀₇, 5, 1, 0; 2004 XW₆, 5, 1, 0; 2004 XW₁₆, 10, 2, 1; 2005 AB₇₅, 2, 1, 0; 2005 UT₂₁₆, 5, 1, 0; 2005 WC₂₅, 5, 1, 0; 2007 FS₄₆, 4, 1, 0; 2007 GZ₇₆, 4, 1, 0; 2007 OU₁₀, 5, 1, 0; 2008 RJ₇₀, 5,

1, 0; 2008 SL₁₄₀, 3, 1, 0; 2008 XU₅₂, 5, 1, 0; 2008 YX₁₆₇, 3, 1, 0; 2009 SF₃₅₆, 5, 1, 0; 2009 VA₈₂, 4, 1, 0; 2009 WK₃₃, 9, 2, 1; 2009 WA₂₃₄, 5, 1, 0; 2009 WD₂₃₆, 3, 1, 0; 2009 YP₁₅, 4, 1, 0; 2010 AN₃, 5, 1, 0; 2010 AC₃₀, 4, 1, 0; (3567), 5, 1, 0; (5636), 5, 1, 0; (5940), 5, 1, 0; (7398), 10, 2, 1; (9239), 5, 1, 0; (12398), 10, 2, 1; (12663), 5, 1, 0; (13755), 5, 1, 0; (15389), 9, 2, 1; (15762), 5, 1, 0; (16763), 5, 1, 0; (17036), 5, 1, 0; (24865), 5, 1, 0; (28600), 7, 2, 1; (29788), 5, 1, 0; (30808), 5, 1, 0; (31992), 5, 1, 0; (36995), 5, 1, 0; (37612), 5, 1, 0; (38178), 3, 1, 0; (40186), 5, 1, 0; (41465), 5, 1, 0; (42598), 5, 1, 0; (43691), 5, 1, 0; (46036), 5, 1, 0; (47812), 5, 1, 0; (47842), 3, 1, 0; (50625), 5, 1, 0; (50664), 5, 1, 0; (52904), 10, 2, 1; (54037), 4, 1, 0; (54541), 5, 1, 0; (56506), 5, 1, 0; (59565), 5, 1, 0; (60058), 5, 1, 0; (61361), 5, 1, 0; (72004), 5, 1, 0; (76663), 5, 1, 0; (82259), 5, 1, 0; (85864), 9, 2, 1; (88637), 5, 1, 0; (88868), 5, 1, 0; (94145), 4, 1, 0; (95760), 5, 1, 0; (103323), 10, 2, 1; (103476), 5, 1, 0; (113283), 5, 1, 0; (115230), 4, 1, 0; (115982), 4, 1, 0; (117365), 5, 1, 0; (123764), 5, 1, 0; (124028), 5, 1, 0; (124156), 5, 1, 0; (126731), 5, 1, 0; (127968), 5, 1, 0; (128444), 8, 2, 1; (134133), 5, 1, 0; (145543), 5, 1, 0; (149233), 10, 2, 1; (150230), 5, 1, 0; (151605), 10, 2, 1; (153117), 5, 1, 0; (153517), 3, 1, 0; (154394), 5, 1, 0; (160368), 4, 1, 0; (164454), 4, 1, 0; (186541), 4, 1, 0; (186851), 10, 2, 1; (191881), 10, 2, 1; (196884), 5, 1, 0; (197341), 5, 1, 0; (225919), 3, 1, 0; (228181), 4, 1, 0; (228302), 10, 2, 1; (228627), 5, 1, 0; (229487), 3, 1, 0; [545, 102, 0*, 2008/11/28–2010/01/22]

118 Modra

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

[ago@fmph.uniba.sk]

Observers J. Világi, L. Kornoš, Š. Gajdoš, P. Veres

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-B1.0

2001 YH₈₄, 7, 1, 0; 2007 EP₁₀₀, 2, 1, 0; 2009 VD₁₀₃, 2, 1, 0; 2009 YU₁₈ *, 15, 3, 15; 2009 YV₁₈ *, 9, 2, 6; 2010 BG₅, 8, 1, 0; 2010 BH₅, 4, 1, 0; (4765), 5, 1, 0; (12771), 6, 1, 0; (14251), 3, 1, 0; (22507), 5, 1, 0; (26779), 6, 2, 6; (34708), 5, 1, 0; (75805), 3, 1, 0; (76296), 4, 1, 0; (120602), 2, 1, 0; (133306), 6, 1, 0; [92, 17, 2*, 2009/12/28–2010/01/27]

120 Višnjan

K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [korado@visnjan.hr]

0.41-m $f/4.3$ reflector + CCD

USNO-B1.0

(80682), 2, 1, 0; [2, 1, 0*, 2000/02/04]

122 Pises Observatory

J. M. Lopez, 5 Rue Meyrueis, F-34000 Montpellier, France

[jean.m.lopez2@wanadoo.fr]

Observers J. M. Lopez, J. H. Blanc

Measurer J. M. Lopez

0.40-m $f/4.7$ reflector + CCD

USNO-SA2.0

2008 RX₁₀₆, 3, 1, 0; [3, 1, 0*, 2008/09/28–2008/09/29]

143 Gnosca

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

0.40-m $f/4$ reflector + CCD

USNO-A2.0, UCAC-2, UCAC-3

2009 YC₇, 4, 2, 5; 2010 AL₃₀, 3, 1, 0; 2010 AV₃₀, 5, 2, 2; 2010 AN₆₁, 2, 1, 0; 2010 AS₆₄, 8, 3, 4; 2010 AL₇₆ *, 12, 4, 5; 2010 BQ, 2, 1, 0; 2010 BM₂ *, 10, 3, 3; 2010 BN₂ *, 9, 3, 3; 2010 BV₂ *, 8, 3, 3; (442), 3, 1, 0; [66, 11, 4*, 2010/01/06–2010/01/21]

151 Eschenberg Observatory, Winterthur

M. Griesser, Breitenstrasse 2, CH-8542 Wiesendangen, Switzerland

[griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD

UCAC-3, USNO-B1.0

2001 BF₆₁, 3, 1, 0; 2002 XN₁₄, 7, 1, 0; 2003 BH, 3, 1, 0; 2004 RJ₈₁, 3, 1, 0; 2006 KZ₃₇, 3, 1, 0; 2007 MK₁₃, 7, 1, 0; [26, 6, 0*, 2010/01/03–2010/01/18]

152 Moletai Astronomical Observatory

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

Observers K. Černis, J. Zdanavicius, E. Stonkute

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0, UCAC-2

2002 VR₃₅, 3, 1, 0; 2002 XR₁₀₆, 3, 1, 0; 2004 BL₉₆, 3, 1, 0; 2004 CV₃, 2, 1, 0; 2004 CU₃₁, 3, 1, 0; 2004 CY₁₂₂, 2, 1, 0; 2005 UM₁₉₉, 4, 1, 0; 2006 DH₁₃₈, 3, 1, 0; 2006 SG₂₆₀, 3, 1, 0; 2007 EY₂₂₂, 6, 2, 1; 2007 HN₉₇ *, 4, 1, 0; 2007 VW₃₂₀, 3, 1, 0; 2008 OO₁₄, 3, 1, 0; 2008 QU₄₅, 3, 1, 0; 2008 QZ₄₆, 2, 1, 0; 2009 DS₆, 3, 1, 0; 2009 OR₂₄, 8, 2, 3; 2010 AR₅, 5, 2, 1; 2010 AH₇₂, 6, 2, 1; 2010 AJ₇₂, 5, 2, 1; 2010 AL₇₂, 6, 2, 1; 2010 AV₇₂, 6, 2, 1; 2010 AZ₇₃, 3, 1, 0; 2010 AF₇₉, 6, 2, 1; 2010 BU₂, 4, 1, 0; 2010 BT₃ *, 11, 3, 2; (1186), 3, 1, 0; (2097), 7, 1, 0; (3217), 3, 1, 0; (4039), 6, 1, 0; (7131), 6, 1, 0; (7337), 4, 1, 0; (9526), 3, 1, 0; (11044), 3, 1, 0; (12313), 1, 1, 0; (13573), 4, 1, 0; (15708), 4, 1, 0; (19994), 8, 1, 0; (23568), 4, 1, 0; (24319), 3, 1, 0; (24762), 4, 1, 0; (27378), 3, 1, 0; (28165), 4, 1, 0; (29335), 2, 1, 0; (29451), 11, 1, 0; (36325), 2, 1, 0; (36972), 5, 1, 0; (44435), 8, 1, 0; (46616), 2, 1, 0; (47379), 6, 1, 0; (47935), 3, 1, 0; (48409), 3, 1, 0; (51136), 2, 1, 0; (52797), 4, 1, 0; (53843), 4, 1, 0; (54688), 2, 1, 0; (54767), 4, 1, 0; (57772), 8, 1, 0; (64877), 4, 1, 0; (68459), 2, 1, 0; (72848), 2, 1, 0; (78696), 2, 1, 0; (79392), 4, 1, 0; (84498), 8, 1, 0; (85277), 1, 1, 0; (86369), 3, 1, 0; (86416), 4, 1, 0; (91516), 2, 1, 0; (97619), 2, 1, 0; (101451), 4, 1, 0; (102857), 2, 1, 0; (104516), 4, 1, 0; (108019), 2, 1, 0; (112038), 1, 1, 0; (114353), 4, 1, 0; (116738), 7, 1, 0; (117215), 3, 1, 0; (118569), 2, 1, 0; (118571), 2, 1, 0; (119342), 4, 1, 0; (130347), 2, 1, 0; (135310), 2, 1, 0; (135338), 3, 1, 0; (136726), 2, 1, 0; (137937), 2, 1, 0; (138488), 3, 1, 0; (138566), 3, 1, 0; (138945), 2, 1, 0; (139528), 2, 1, 0; (140064), 1, 1, 0; (141115), 1, 1, 0; (142125), 3, 1, 0; (142703), 2, 1, 0; (143500), 3, 1, 0; (147697), 2, 1, 0; (148057), 2, 1, 0; (148472), 2, 1, 0; (150796), 2, 1, 0; (151620), 3, 1, 0; (153123), 3, 1, 0; (154288), 1, 1, 0; (156309), 2, 1, 0; (159512), 4, 1, 0; (175813), 6, 1, 0; (176933), 2, 1, 0; (177266), 3, 1, 0; (179838), 2, 1, 0; (179864), 2, 1, 0; (180228), 2, 1, 0; (180452), 2, 1, 0; (195202), 1, 1, 0; (197169), 2, 1, 0; (215772), 2, 1, 0; (218545), 4, 1, 0; [395, 114, 2*, 2006/09/21–2010/01/25]

157 Frasso Sabino

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

Observers R. Haver, A. Caradossi, P. Caponnetto, R. Gorelli

0.37-m $f/6.85$ Cassegrain + CCD

USNO-A2.0, UCAC-2

2010 BC, 2, 1, 0; [2, 1, 0*, 2010/01/16]

160 Castelmartini

E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy

[e.prosperi@alice.it]

Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann

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

UCAC-3, CMC

2002 NW₁₆, 17, 5, 20; 2002 WP, 4, 1, 0; 2003 BH, 6, 2, 1; 2004 NZ₈, 9, 3, 4; 2005 EN₃₆, 9, 3, 4; 2005 TY₅₁, 5, 1, 0; 2007 UR₃, 12, 4, 5; 2010 AE, 3, 1, 0; 2010 AF₄₀, 5, 1, 0; 2010 AG₄₀, 3, 1, 0; 2010 AO₆₀, 8, 2, 1; 2010 BC, 16, 3, 4; 2010 BG₂, 5, 1, 0; (433), 21, 6, 21; (1627), 3, 1, 0; (2938), 9, 3, 4; (3552), 16, 5, 21; (4015), 15, 5, 20; (4486), 3, 1, 0; (5626), 9, 2, 16; (10165), 3, 1, 0; (12711), 3, 1, 0; (16868), 9, 3, 4; (17493), 12, 4, 21; (20790), 6, 2, 3; (24761), 3, 1, 0; (35396), 3, 1, 0; (35432), 3, 1, 0; (36284), 3, 1, 0; (54789), 3, 1, 0; (85839), 3, 1, 0; (96177), 9, 3, 4; (96590), 9, 3, 19; (99248), 6, 2, 3; (122180), 15, 5, 21; (137925), 6, 2, 3; (138937), 9, 3, 17; (153219), 5, 1, 0; (162998), 6, 2, 3; (163696), 3, 1, 0; [297, 40, 0*, 2010/01/02–2010/01/23]

168 Kourvskaya

G. S. Romashin, Kourvskaya Astronomical Observatory, Sloboda, Pervouralskij
region, 623072 Sverdlovsk Oblast, Russia [edkuz@astro.urgu.e-burg.su]

Observers J. Wibe, D. Glamazda, G. T. Kaiser, D. V. Glamazda

Measurers J. Z. Wibe, G. T. Kaiser, P. V. Skripnichenko

0.40-m $f/0.78$ Schmidt + CCD

UCAC-2, Tycho-2

(670), 26, 1, 0; (1749), 8, 1, 0; (1907), 5, 1, 0; (3119), 10, 1, 0; (3363), 12, 1, 0; (3554), 13, 2, 365; (4015), 9, 2, 11; (4619), 5, 1, 0; (4780), 4, 1, 0; (5781), 6, 1, 0; (6120), 5, 1, 0; (6765), 2, 1, 0;

(6956), 3, 1, 0; (7358), 20, 1, 0; (13835), 14, 1, 0; (22771), 17, 1, 0; (35396), 15, 1, 0; (69418), 15, 2, 1; [189, 18, 0*, 2008/12/21–2009/12/21]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

UCAC-3, NOMAD

2005 SL₂₄, 2, 1, 0; 2005 TE₁₇₂, 2, 1, 0; 2005 WP₁₀₂, 2, 1, 0; 2007 UR₃, 1, 1, 0; 2009 XF₂₄, 7, 2, 4; 2010 BU₂, 2, 1, 0; (1420), 5, 1, 0; (3139), 3, 1, 0; (3427), 4, 1, 0; (4143), 3, 1, 0; (9619), 4, 1, 0; (11385), 5, 1, 0; (17357), 4, 1, 0; (17518), 3, 1, 0; (25221), 5, 1, 0; (26570), 4, 1, 0; (27811), 4, 1, 0; (34045), 4, 1, 0; (36907), 2, 1, 0; (37121), 4, 1, 0; (50972), 3, 1, 0; (53080), 5, 1, 0; (55839), 5, 1, 0; (58736), 2, 1, 0; (59573), 2, 1, 0; (59728), 4, 1, 0; (64575), 4, 1, 0; (69070), 5, 1, 0; (69090), 2, 1, 0; (77750), 5, 1, 0; (78246), 4, 1, 0; (80863), 2, 1, 0; (92486), 4, 1, 0; (113839), 2, 1, 0; (115715), 2, 1, 0; (128404), 3, 1, 0; (189117), 2, 1, 0; (227462), 3, 1, 0; [129, 38, 0*, 2008/10/24–2010/01/22]

190 Gissar

S. I. Gerasimenko, Institute of Astrophysics, Sviridenko St. 22, TJ-734670

Dushanbe, Tajdikistan

Observers M. Gulyamov, N. Minikulov, S. Ablulloev

Measurer L. Elenin

0.7-m $f/4$ reflector + CCD

USNO-B1.0

2010 AL₃₀, 12, 1, 0; [12, 1, 0*, 2010/01/12]

198 Wildberg

R. Apitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany

[astrowild@astro-wildberg.de]

0.35-m $f/4.2$ reflector + CCD

UCAC-3

2002 CH₂₉₄, 4, 1, 0; 2010 BH₂, 3, 1, 0; [7, 2, 0*, 2010/01/19]

203 GiaGa Observatory

G. Galli, via Mozart 4, Pogliano Milanese (MI), Italy [gllgianni@libero.it]

0.28-m $f/6.8$ Schmidt-Cassegrain + CCD

UCAC-2

(50328), 2, 1, 0; (98653), 3, 1, 0; (189597), 2, 1, 0; [7, 3, 0*, 2010/01/15–2010/01/16]

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy [astrogeo@astrogeo.va.it]

Observer L. Buzzi

0.60-m $f/4.64$ reflector + CCD, 0.38-m $f/6.8$ reflector + CCD

NOMAD

2002 YN₂, 2, 1, 0; 2003 BS₁₀, 2, 1, 0; 2004 XD₅₀, 8, 2, 29; 2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; 2008 TS₁₇₇, 2, 1, 0; 2009 WR₆, 2, 1, 0; 2009 XK₈, 2, 1, 0; 2010 AE, 5, 1, 0; 2010 AJ₃₀, 5, 1, 0; 2010 AE₄₀, 3, 1, 0; 2010 AF₄₀, 4, 1, 0; 2010 AG₄₀, 5, 1, 0; 2010 AM₆₀, 2, 1, 0; 2010 AO₆₀, 3, 1, 0; 2010 AN₆₁, 3, 1, 0; 2010 BC, 5, 1, 0; 2010 BQ, 5, 1, 0; 2010 BH₂, 2, 1, 0; 2010 BU₂, 5, 1, 0; (2609), 3, 1, 0; (3596), 2, 1, 0; (4015), 3, 1, 0; (5626), 3, 1, 0; (24314), 2, 1, 0; (30650), 2, 1, 0; (36289), 2, 1, 0; (38004), 2, 1, 0; (54357), 2, 1, 0; (69895), 2, 1, 0; (76793), 2, 1, 0; (77090), 2, 1, 0; (77588), 2, 1, 0; (96590), 3, 1, 0; (125196), 2, 1, 0; (137925), 2, 1, 0; (149354), 2, 1, 0; (151622), 2, 1, 0; (162998), 3, 1, 0; (195270), 2, 1, 0; (196100), 2, 1, 0; (229789), 2, 1, 0; [120, 42, 0*, 2009/12/17–2010/01/22]

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]

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

2003 QR₁₉, 3, 1, 0; 2004 EX₁₉, 1, 1, 0; 2005 EM₁₆₅, 3, 1, 0; 2005 FQ₁₄, 3, 1, 0; 2005 WT₅, 3, 1, 0;
2006 SJ₃₃₇, 3, 1, 0; 2006 TD₁₁₉, 3, 1, 0; 2008 PT₂₁, 3, 1, 0; [22, 8, 0*, 2001/02/02–2002/03/14]

212 Observatorio La Dehesilla

I. Almendros L., Via del Mar 10, E-29004 Málaga, Spain
[ialmend@supercable.es]

0.30-m $f/10$ Schmidt-Cassegrain + CCD
CMC

(7140), 2, 1, 0; (14670), 2, 1, 0; (26471), 3, 1, 0; (32285), 3, 1, 0; (72015), 3, 1, 0; (72660), 1, 1, 0;
(72680), 3, 1, 0; [17, 7, 0*, 2010/01/09]

213 Observatorio Montcabre

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

Observer R. Naves
Measurer M. Campas
0.30-m $f/10$ Schmidt-Cassegrain + CCD
CMC, USNO-A2.0, UCAC-3

2009 XW, 3, 1, 0; 2009 XX, 3, 1, 0; 2010 AV₂, 2, 1, 0; 2010 AL₃₀, 4, 1, 0; [12, 4, 0*, 2010/01/11–
2010/01/15]

215 Buchloe

W. Hasubick, Fischerweg 24, D-86807 Buchloe, Germany [werner.hasubick@t-online.de]

0.44-m $f/4.6$ reflector + CCD
UCAC-2, USNO-A2.0

2009 WZ₁₀₄, 3, 1, 0; [3, 1, 0*, 2010/01/04]

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France
[claudine.rinner@laposte.net]

0.30-m $f/5.6$ reflector + CCD
USNO-A2.0

2009 SO₃₂₆, 3, 1, 0; [3, 1, 0*, 2005/03/19]

233 San Vito

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

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/7$ focal reducer
USNO-A1.0

(1481), 3, 1, 0; [3, 1, 0*, 2010/01/02]

235 CAST Observatory, Talmassons

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

Observers D. Da Rio, R. Ligustri
0.35-m $f/6$ reflector + CCD
UCAC-2, USNO-B1.0

2010 BT₃, 2, 1, 0; [2, 1, 0*, 2010/01/23]

240 Herrenberg

H. Michels, Enstr. 10, D-71083 Herrenberg, Germany [Helmut@sternwarte-herrenberg.de]

0.40-m $f/5$ reflector + CCD
UCAC-3

2010 BH₂, 3, 1, 0; (25143), 3, 1, 0; (25754), 3, 1, 0; (27280), 4, 1, 0; (62638), 3, 1, 0; (134116),
3, 1, 0; (137263), 3, 1, 0; (148152), 2, 1, 0; (153201), 3, 1, 0; (153243), 5, 1, 0; (192074), 2, 1, 0;
(225336), 3, 1, 0; [37, 12, 0*, 2009/10/19–2010/01/19]

261 Palomar-DSS

Q.-z. Ye, Room 404, 12 Huasheng Street, Guangzhou, China [yedawei@tom.com]
(27)

1.2-m Oschin Schmidt

2000 QM₁₇₀, 4, 2, 2; [4, 1, 0*, 1992/08/25–1992/08/27]

290 Mt. Graham

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (1)

2009 SV₉₂, 2, 1, 0; [2, 1, 0*, 2007/02/23]

291 LPL/Spacewatch II

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

Observers T. H. Bressi, R. S. McMillan

Measurers T. H. Bressi, R. S. McMillan, J. V. Scotti

1.8-m $f/2.7$ reflector + CCD

USNO-B1.0

1994 AB₉, 3, 1, 0; 1995 HD₃, 3, 1, 0; 1996 RH₃₃, 3, 1, 0; 1996 VK₁₃, 3, 1, 0; 1997 EP₃₁, 3, 1, 0;
1998 SG₃, 3, 1, 0; 1998 VO₄₆, 3, 1, 0; 1998 WO₂₄, 3, 1, 0; 1998 WS₂₄, 3, 1, 0; 1999 FL₁₂, 3, 1, 0;
1999 GD₇, 3, 1, 0; 1999 RG₁₅₃, 3, 1, 0; 1999 RV₁₇₂, 3, 1, 0; 1999 TX₃₈, 3, 1, 0; 1999 TJ₇₆, 3, 1, 0;
1999 TY₈₄, 6, 2, 1; 1999 TK₂₃₇, 3, 1, 0; 1999 UE₂₁, 3, 1, 0; 1999 VF₂₂, 2, 1, 0; 1999 VA₇₆, 3, 1, 0;
1999 VD₁₂₇, 3, 1, 0; 1999 VY₁₅₂, 3, 1, 0; 1999 VY₁₈₅, 3, 1, 0; 1999 YU₂, 3, 1, 0; 2000 AB₂₂₆, 6,
2, 1; 2000 CE₁₅, 3, 1, 0; 2000 GS₂₂, 3, 1, 0; 2000 GC₁₄₅, 3, 1, 0; 2000 HM₃₃, 3, 1, 0; 2000 NB₈, 3,
1, 0; 2000 SJ₃₀, 3, 1, 0; 2000 SO₆₄, 3, 1, 0; 2000 SK₂₀₇, 3, 1, 0; 2000 TO₁₇, 3, 1, 0; 2000 TG₇₂, 3,
1, 0; 2000 UD₅₈, 3, 1, 0; 2001 HG₆₅, 3, 1, 0; 2001 JH₃, 3, 1, 0; 2001 OK₆₂, 6, 2, 1; 2001 OD₈₉, 3,
1, 0; 2001 PR₂₁, 3, 1, 0; 2001 QX₅, 3, 1, 0; 2001 QG₂₀₆, 3, 1, 0; 2001 QK₂₁₁, 3, 1, 0; 2001 QP₂₄₉,
3, 1, 0; 2001 QX₂₈₀, 3, 1, 0; 2001 QR₂₉₂, 3, 1, 0; 2001 QM₃₂₃, 6, 2, 1; 2001 QH₃₂₉, 3, 1, 0;
2001 SO₂₅, 3, 1, 0; 2001 SW₇₁, 3, 1, 0; 2001 SB₁₂₇, 9, 1, 0; 2001 SO₂₆₀, 3, 1, 0; 2001 SF₃₁₄, 3,
1, 0; 2001 SU₃₂₅, 3, 1, 0; 2001 SW₃₄₆, 3, 1, 0; 2001 TK₂, 3, 1, 0; 2001 TT₃₈, 3, 1, 0; 2001 TM₇₁,
3, 1, 0; 2001 TZ₈₈, 3, 1, 0; 2001 TO₁₂₀, 6, 1, 0; 2001 TX₂₅₈, 3, 1, 0; 2001 TF₂₆₁, 3, 1, 0;
2001 UX₂₇, 3, 1, 0; 2001 UR₇₃, 3, 1, 0; 2001 UB₉₈, 6, 2, 1; 2001 VW₆₃, 3, 1, 0; 2001 VP₁₂₇, 3,
1, 0; 2001 WD₃₀, 9, 2, 1; 2001 XS₃, 3, 1, 0; 2001 XN₃₂, 3, 1, 0; 2001 XD₇₇, 6, 2, 1; 2001 XW₁₃₄,
3, 1, 0; 2001 XK₁₈₂, 3, 1, 0; 2001 XP₂₂₅, 3, 1, 0; 2001 XN₂₃₉, 3, 1, 0; 2001 YU₆₂, 3, 1, 0;
2001 YZ₆₈, 3, 1, 0; 2001 YW₇₉, 3, 1, 0; 2002 AB₄₃, 3, 1, 0; 2002 AN₅₂, 3, 1, 0; 2002 CE₁, 3, 1,
0; 2002 CX₁₆, 3, 1, 0; 2002 CJ₇₀, 3, 1, 0; 2002 CC₇₉, 6, 1, 0; 2002 CU₁₅₂, 3, 1, 0; 2002 CC₁₈₆,
3, 1, 0; 2002 CR₂₃₈, 3, 1, 0; 2002 CN₂₄₁, 3, 1, 0; 2002 CE₂₈₆, 3, 1, 0; 2002 DA₁₅, 3, 1, 0;
2002 EX₄₉, 3, 1, 0; 2002 EG₉₆, 3, 1, 0; 2002 FC₁₅, 3, 1, 0; 2002 GO₉₉, 3, 1, 0; 2002 GQ₁₁₀, 3, 1,
0; 2002 JE₁₀₆, 6, 1, 0; 2002 JY₁₂₃, 3, 1, 0; 2002 ND₅, 3, 1, 0; 2002 ND₆₀, 6, 2, 1; 2002 NZ₆₀, 3,
1, 0; 2002 NR₇₁, 3, 1, 0; 2002 NB₇₂, 3, 1, 0; 2002 NC₇₂, 3, 1, 0; 2002 PF₁₁₉, 3, 1, 0; 2002 PA₁₆₁,
12, 2, 1; 2002 PD₁₆₆, 3, 1, 0; 2002 PR₁₆₈, 3, 1, 0; 2002 PE₁₇₂, 3, 1, 0; 2002 PC₁₈₆, 3, 1, 0;
2002 PH₁₈₇, 3, 1, 0; 2002 PV₁₉₀, 3, 1, 0; 2002 QY₆₈, 3, 1, 0; 2002 QN₇₃, 3, 1, 0; 2002 QW₉₆,
3, 1, 0; 2002 QT₁₀₂, 3, 1, 0; 2002 QN₁₃₆, 3, 1, 0; 2002 QU₁₃₇, 3, 1, 0; 2002 QW₁₃₇, 3, 1, 0;
2002 QC₁₃₈, 6, 2, 2; 2002 QD₁₃₈, 3, 1, 0; 2002 QJ₁₃₈, 3, 1, 0; 2002 QK₁₃₈, 3, 1, 0; 2002 QM₁₃₈,
3, 1, 0; 2002 QO₁₃₈, 3, 1, 0; 2002 QT₁₃₈, 3, 1, 0; 2002 QH₁₃₉, 6, 1, 0; 2002 RD₁₃, 6, 2, 537;
2002 RU₁₄₁, 3, 1, 0; 2002 RE₁₆₂, 3, 1, 0; 2002 RV₁₆₂, 3, 1, 0; 2002 RR₁₆₈, 3, 1, 0; 2002 RK₁₇₇,
3, 1, 0; 2002 RU₁₉₁, 3, 1, 0; 2002 RV₂₄₃, 6, 1, 0; 2002 RK₂₆₀, 3, 1, 0; 2002 RC₂₈₂, 3, 1, 0;
2002 ST₇₂, 3, 1, 0; 2002 SN₇₃, 3, 1, 0; 2002 TH₇, 3, 1, 0; 2002 TD₁₇, 3, 1, 0; 2002 TS₆₇, 2, 1, 0;
2002 TM₈₆, 6, 2, 1; 2002 TP₁₀₃, 3, 1, 0; 2002 TY₁₅₀, 3, 1, 0; 2002 TF₁₆₅, 3, 1, 0; 2002 TU₃₇₉, 3,
1, 0; 2002 UN₅₅, 3, 1, 0; 2002 UV₅₈, 3, 1, 0; 2002 UC₇₉, 3, 1, 0; 2002 VE₂₂, 3, 1, 0; 2002 VQ₁₃₁,
3, 1, 0; 2002 VW₁₄₆, 3, 1, 0; 2002 WT₂₄, 3, 1, 0; 2002 WO₂₅, 3, 1, 0; 2002 WU₂₇, 3, 1, 0;
2002 WQ₃₀, 3, 1, 0; 2002 XW₄₁, 3, 1, 0; 2002 XB₄₇, 3, 1, 0; 2002 XE₉₅, 3, 1, 0; 2002 YP₂₈, 3, 1,
0; 2003 AJ₄, 3, 1, 0; 2003 AV₁₁, 3, 1, 0; 2003 AO₄₀, 3, 1, 0; 2003 BH₃, 3, 1, 0; 2003 BG₁, 3, 1, 0;
2003 BT₁₇, 3, 1, 0; 2003 BM₂₄, 6, 2, 1; 2003 BB₃₂, 3, 1, 0; 2003 BA₅₀, 6, 1, 0; 2003 BM₅₈, 9, 3,
2; 2003 CR₁, 6, 2, 1; 2003 DD₂₂, 3, 1, 0; 2003 FO₇₃, 3, 1, 0; 2003 GJ₃₇, 3, 1, 0; 2003 GE₄₉, 3, 1,
0; 2003 GD₅₁, 3, 1, 0; 2003 HX₁₃, 3, 1, 0; 2003 HY₅₈, 3, 1, 0; 2003 JC₅, 3, 1, 0; 2003 MJ₅, 3, 1, 0;
2003 NH₆, 3, 1, 0; 2003 OF₂₇, 3, 1, 0; 2003 QJ₅₁, 3, 1, 0; 2003 QB₅₅, 3, 1, 0; 2003 QC₈₇, 3, 1, 0;
2003 QG₉₃, 3, 1, 0; 2003 QW₁₁₉, 3, 1, 0; 2003 QA₁₂₀, 9, 3, 2; 2003 RR₂₂, 3, 1, 0; 2003 RB₂₄, 3,
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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, S. Isobe, K. Nishiyama, S. Okumura,

T. Sakamoto, S. Urakawa

0.25-m $f/5.0$ reflector + CCD

GSC-ACT

2001 PM₂₃, 6, 2, 2; 2002 QP₁₁₀, 3, 1, 0; 2003 QJ₁₀₇, 6, 1, 0; 2003 UY₈, 11, 2, 1; 2004 CM₈₁, 12, 1, 0; 2005 CV₈₀, 4, 1, 0; 2005 TU₁₁₂, 9, 2, 1; 2005 UR₂₂₂, 4, 1, 0; 2005 UR₄₈₅, 4, 1, 0; 2005 WG₉₄, 4, 1, 0; 2005 WM₁₂₅, 4, 1, 0; 2005 WZ₂₁₀, 9, 2, 1; 2007 EP₈₅, 4, 1, 0; 2007 TZ₃₁₁, 5, 1, 0; 2007 VE₃₂₁, 5, 1, 0; 2007 XC₅₆, 6, 1, 0; 2008 CW₉₀, 7, 1, 0; 2008 EP₄₀, 4, 1, 0; 2008 QC₄₄ *, 5, 1, 0; 2008 QN₄₄ *, 6, 1, 0; 2008 RT₁₄₆, 6, 1, 0; 2008 SH₃₀₁, 3, 1, 0; 2008 UC₃₄₇, 8, 2, 2; 2008 VT₇₉, 6, 1, 0; 2008 VB₈₀, 4, 1, 0; 2008 WJ₇₅, 6, 1, 0; 2008 WZ₁₃₇, 6, 1, 0; 2008 WB₁₃₈,

5, 1, 0; 2008 WC₁₃₉, 6, 1, 0; 2008 XN₅₃ *, 6, 1, 0; 2009 DQ₁₃₃, 6, 1, 0; 2009 QW₂₄, 4, 1, 0; 2009 QB₅₄, 4, 1, 0; 2009 QX₅₇, 4, 1, 0; 2009 QB₅₈, 4, 1, 0; 2009 QC₅₈, 4, 1, 0; 2009 QF₅₈, 4, 1, 0; 2009 QS₅₈, 3, 1, 0; 2009 QW₅₈, 4, 1, 0; 2009 QX₅₈, 4, 1, 0; 2009 RY₅, 7, 2, 4; 2009 RX₃₁, 4, 1, 0; 2009 RE₆₉, 4, 1, 0; 2009 RO₇₃, 4, 1, 0; 2009 RQ₇₃, 4, 1, 0; 2009 SQ₁, 3, 1, 0; 2009 SU₁, 4, 1, 0; 2009 SJ₁₄, 4, 1, 0; 2009 SL₁₄, 4, 1, 0; 2009 ST₁₄, 4, 1, 0; 2009 SV₁₄, 3, 1, 0; 2009 SW₁₄, 4, 1, 0; 2009 SX₁₄, 4, 1, 0; 2009 SL₁₅, 1, 1, 0; 2009 SJ₂₉, 4, 1, 0; 2009 SS₁₁₂, 4, 1, 0; 2009 SU₁₁₂, 3, 1, 0; 2009 SD₁₁₃, 3, 1, 0; 2009 SF₁₁₅, 4, 1, 0; 2009 SH₁₁₅, 4, 1, 0; 2009 SX₁₄₂, 4, 1, 0; 2009 SS₁₅₀, 4, 1, 0; 2009 SS₁₆₉, 4, 1, 0; 2009 SH₁₉₀, 4, 1, 0; 2009 SP₂₉₃, 4, 1, 0; 2009 SH₃₀₂, 4, 1, 0; 2009 SH₃₂₉, 4, 1, 0; 2009 SW₃₅₂, 4, 1, 0; 2009 SF₃₅₃, 9, 2, 2; 2009 SK₃₅₃, 5, 1, 0; 2009 TC₁, 4, 1, 0; 2009 TH₁₃, 4, 1, 0; 2009 TJ₁₃, 3, 1, 0; 2009 TZ₁₄, 4, 1, 0; 2009 UN₁₃₇, 6, 1, 0; 2009 VT₁₁₄, 8, 2, 1; 2009 WX₃₄, 10, 2, 2; 2009 XK₁₁, 8, 2, 1; 2009 XL₁₉, 8, 2, 3; 2009 YZ₂, 9, 2, 1; 2009 YO₄, 7, 2, 1; 2009 YL₂₀, 7, 2, 3; 2009 YG₂₂, 8, 2, 1; 2010 AX₁ *, 5, 2, 1; 2010 AY₁ *, 13, 4, 12; 2010 AZ₁ *, 6, 2, 1; 2010 AA₂ *, 5, 2, 1; 2010 AB₂ *, 8, 2, 1; 2010 AC₂ *, 4, 2, 1; 2010 AD₂ *, 5, 2, 1; 2010 AE₂ *, 6, 2, 1; 2010 AF₂ *, 4, 2, 1; 2010 AG₂ *, 5, 2, 1; 2010 AQ₂ *, 7, 2, 1; 2010 AR₂ *, 4, 2, 1; 2010 AS₂ *, 7, 2, 1; 2010 AT₂ *, 8, 2, 1; 2010 AU₂ *, 16, 4, 10; 2010 AP₃ *, 9, 2, 2; 2010 AQ₃ *, 13, 2, 1; 2010 AR₃ *, 12, 2, 1; 2010 AS₃ *, 14, 2, 1; 2010 AT₃ *, 9, 2, 1; 2010 AU₃ *, 7, 2, 1; 2010 AV₃ *, 10, 2, 1; 2010 AW₃ *, 8, 2, 1; 2010 AX₃ *, 8, 2, 1; 2010 AN₄₀ *, 5, 2, 6; 2010 AO₄₀ *, 6, 2, 5; 2010 AP₄₀ *, 6, 2, 5; 2010 AQ₄₀ *, 7, 2, 5; 2010 AR₄₀ *, 6, 2, 5; 2010 AS₄₀ *, 6, 2, 1; 2010 AW₆₀ *, 6, 2, 3; 2010 AM₆₁ *, 7, 2, 3; 2010 AO₆₅, 9, 2, 1; 2010 AV₇₄ *, 7, 2, 2; 2010 AZ₇₇ *, 8, 2, 4; 2010 BA *, 9, 2, 1; 2010 BE *, 6, 2, 1; 2010 BF *, 8, 2, 1; 2010 BG *, 7, 2, 1; 2010 BH *, 6, 2, 1; 2010 BJ *, 8, 2, 1; 2010 BL *, 7, 2, 1; 2010 BS *, 11, 2, 1; 2010 BT *, 8, 2, 1; 2010 BU *, 8, 2, 1; 2010 BV *, 9, 2, 1; 2010 BW *, 8, 2, 1; 2010 BX *, 7, 2, 1; 2010 BY *, 7, 2, 1; 2010 BZ *, 8, 2, 1; 2010 BA₁ *, 9, 2, 1; 2010 BB₁ *, 7, 2, 1; 2010 BC₁ *, 6, 2, 1; 2010 BJ₂ *, 7, 2, 2; 2010 BO₂ *, 8, 2, 1; 2010 BP₂ *, 6, 2, 1; 2010 BQ₂ *, 7, 2, 1; 2010 BU₃ *, 13, 2, 1; 2010 BV₃ *, 12, 2, 1; 2010 BW₃ *, 15, 2, 1; 2010 BX₃ *, 10, 2, 1; 2010 BY₃ *, 16, 4, 4; 2010 BZ₃ *, 19, 4, 4; 2010 BA₄ *, 9, 2, 1; 2010 BB₄ *, 6, 2, 1; 2010 BC₄ *, 10, 2, 1; 2010 BD₄ *, 15, 3, 3; 2010 BE₄ *, 10, 2, 1; 2010 BF₄ *, 8, 2, 1; 2010 BG₄ *, 7, 2, 1; 2010 BO₄ *, 9, 2, 2; 2010 BP₄ *, 8, 2, 1; 2010 BQ₄ *, 8, 2, 1; 2010 BR₄ *, 6, 2, 1; 2010 BS₄ *, 8, 2, 1; 2010 BA₅ *, 6, 2, 5; 2010 BB₅ *, 17, 2, 4; 2010 BC₅ *, 7, 2, 3; 2010 BD₅ *, 6, 2, 3; 2010 BE₅ *, 9, 2, 1; 2010 BF₅ *, 9, 2, 1; [1099, 164, 83*, 2007/10/19–2010/01/26]

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

2002 TH₂₃₇, 3, 1, 0; 2002 XO₄₉, 3, 1, 0; 2003 SC₁₇₀, 3, 1, 0; 2005 EC₆₆, 3, 1, 0; 2005 SX₈₆, 3, 1, 0; 2007 RV₂₁₀, 3, 1, 0; 2008 UX₃₆₅, 3, 1, 0; 2009 VF₂₄, 3, 1, 0; [24, 8, 0*, 1995/09/23–1999/01/09]

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

2001 UF₂₀₈, 3, 1, 0; 2005 YX₃₆, 5, 1, 0; 2009 WN₁₀₄, 3, 1, 0; (218615), 2, 1, 0; [13, 4, 0*, 2001/09/21–2003/09/29]

344 Bohyunsan Optical Astronomy Observatory

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

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

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

1.8-m $f/8$ reflector + CCD

GSC

2006 BJ₁₄₄, 2, 1, 0; 2006 EV₁₅, 2, 1, 0; [4, 2, 0*, 2001/09/27–2002/03/16]

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
(4015), 2, 1, 0; [2, 1, 0*, 2010/01/09]

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
2009 XT₂₂, 5, 1, 0; 2010 AD₄, 3, 1, 0; 2010 AJ₃₀, 4, 1, 0; [12, 3, 0*, 2010/01/10]

360 Kuma Kogen

A. Nakamura, Shimo-Hatanokawa, Kuma, Kamiukena-Gun, Ehime-Ken 791-1212, Japan [a-nakamu@mx2.nisiq.net]
0.60-m $f/5.8$ Ritchey-Chrétien + CCD
GSC-ACT, USNO-A2.0
2006 JU₁₉, 3, 1, 0; [3, 1, 0*, 2002/11/05]

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-3
2001 BE₁₀, 4, 1, 0; 2004 XD₅₀, 39, 6, 17; 2005 MC, 42, 8, 17; 2006 UR, 35, 4, 16; 2007 MK₁₃, 42, 7, 9; 2008 YZ₃₂, 17, 3, 2; 2009 UV₁₈, 3, 1, 0; 2009 XR₂, 15, 3, 2; 2010 BC, 9, 2, 5; (5626), 15, 4, 3; (86067), 9, 1, 0; [230, 11, 0*, 2010/01/06–2010/01/24]

381 Kiso

Y. Ohba, Graduate School of Science, University of Tokyo, Araku 866-152, Iruma, Saitama-ken 358-0031, Japan [ohba@planeta.sci.isas.ac.jp]
Observers M. Abe, M. Ishiguro, Y. Takagi, Y. Ohba
Measurer Y. Ohba
1.05-m Kiso Schmidt + CCD
GSC
2004 TW₁₅, 3, 1, 0; 2005 SL₃₄, 2, 1, 0; [5, 2, 0*, 1996/01/13–1997/11/05]

402 Dynic Astronomical Observatory

A. Sugie, Dynic Astronomical Observatory, Taga 283-1, Taga, Inukami-Gun, Shiga-Ken 522-0341, Japan [hhf00201@niftyserve.or.jp]
Observers A. Sugie, Y. Ikari
0.60-m $f/5.0$ reflector + CCD
GSC
2009 SO₂₃₂, 3, 1, 0; 2009 SD₂₄₄, 4, 1, 0; [7, 2, 0*, 1998/09/19–1998/12/16]

408 Nyukasa

M. Hirasawa, 6-62, Minami Koshigaya 1 Chome, Koshigaya, Saitama-Kem, 343 Japan
Observers M. Hirasawa, S. Suzuki
Measurer K. Watanabe
0.30-m $f/2.7$ Schmidt camera
GSC
2010 BK₃ *, 4, 2, 3; 2010 BL₃ *, 4, 2, 3; 2010 BN₃ *, 4, 2, 3; 2010 BO₃ *, 4, 2, 3; [16, 4, 4*, 2010/01/16–2010/01/19]

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)
G. J. Garradd, P.O. Box 157, Tamworth, NSW 2340, Australia [loomberah@ozemail.com.au] (2)
C.-I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden [classe@astro.uu.se] (8)
K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-szeged.hu] (17)
1.0-m $f/8$ reflector + CCD, 1.2-m Schmidt
{17} 2005 CQ₁₇, 3, 1, 0; 2006 HP₆₄, 3, 1, 0; [6, 2, 0*, 2007/09/05–2007/09/06]
{1} 2006 QU₁₃₉, 2, 1, 0; 2006 SD₇₀, 3, 1, 0; 2008 SJ₁₁₈, 2, 1, 0; 2008 TK₁₈₉, 3, 1, 0; 2009 XN₁₅, 3, 1, 0; [13, 5, 0*, 2000/09/03–2004/12/12]
{2} 2007 TF₄₄₃, 3, 1, 0; [3, 1, 0*, 2004/03/03]
{8} 2007 EE₁₈₁, 1, 1, 0; [1, 1, 0*, 1993/04/16]

415 Kambah

D. Herald, P.O. Box 254, Woden, ACT 2606, Australia [DRHerald@bigpond.net.au]
0.36-m $f/3.9$ Schmidt-Cassegrain + CCD
UCAC-3, CMC
2008 XM, 7, 1, 0; 2010 AL₃₀, 18, 1, 0; [25, 2, 0*, 2010/01/12–2010/01/16]

428 Reedy Creek

J. Broughton, 18 Branch Crescent, Reedy Creek, QLD 4228, Australia [reedycrk@bigpond.com]
0.51-m $f/2.7$ reflector
UCAC-2
2010 AL₃₀, 23, 1, 0; [23, 1, 0*, 2010/01/13]

442 Gualba Observatory

A. Sánchez, Masia cortinas, 52 Bajos, E-08474 Gualba, Spain [mpc442@hotmail.com]
0.36-m $f/7$ Schmidt-Cassegrain + CCD
USNO-A2.0
(4015), 6, 3, 20; [6, 1, 0*, 2010/01/01–2010/01/21]

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, UCAC-3, USNO-B1.0
2001 DB₃, 2, 1, 0; 2001 FO₃₂, 3, 1, 0; 2001 FZ₅₇, 3, 1, 0; 2002 PP₆, 4, 1, 0; 2002 XY₃₈, 3, 1, 0; 2003 BT₄₇, 3, 1, 0; 2003 CH₁₁, 3, 1, 0; 2003 FJ₁, 3, 1, 0; 2003 FR₇, 3, 1, 0; 2004 TR₁₃, 3, 1, 0; 2005 AT₄₂, 3, 1, 0; 2006 YY₂, 6, 2, 1; 2007 BG₂₉, 3, 1, 0; 2008 SV₁₅₁, 5, 2, 3; 2009 CQ₅, 3, 1, 0; 2009 QL₈, 3, 1, 0; 2009 SO₁₀₃, 3, 1, 0; 2009 TM₁₀, 3, 1, 0; 2009 UW₂, 3, 1, 0; 2009 VO₂₄, 2, 1, 0; 2009 VL₃₉, 3, 1, 0; 2009 WF, 3, 1, 0; 2009 WO₆, 6, 2, 5; 2009 WC₂₆, 3, 1, 0; 2009 WF₁₀₄, 6, 2, 10; 2009 XO, 6, 2, 1; 2009 XC₂, 3, 1, 0; 2009 XF₂, 6, 2, 9; 2009 XR₂, 7, 2, 20; 2010 AD, 3, 1, 0; 2010 AE, 7, 2, 14; 2010 AJ, 3, 1, 0; 2010 AK, 9, 3, 15; 2010 AJ₃₀, 4, 1, 0; 2010 AL₃₀, 11, 1, 0; 2010 AE₇₉ *, 8, 3, 12; 2010 BL₂, 3, 1, 0; 2010 BB₃, 3, 1, 0; (3552), 8, 2, 12; (5313), 3, 1, 0; (6399), 2, 1, 0; (9950), 16, 4, 25; (12379), 2, 1, 0; (14619), 3, 1, 0; (14727), 2, 1, 0; (20681), 2, 1, 0; (24761), 2, 1, 0; (28159), 2, 1, 0; (32674), 2, 1, 0; (33501), 3, 1, 0; (37350), 3, 1, 0; (40990), 3, 1, 0; (42497), 3, 1, 0; (46997), 3, 1, 0; (49689), 2, 1, 0; (53798), 3, 1, 0; (79669), 3, 1, 0; (92972), 3, 1, 0; (103067), 3, 1, 0; (108646), 3, 1, 0; (126749), 3, 1, 0; (127711), 3, 1, 0; (127974), 3, 1, 0; (128065),

6, 2, 9; (137062), 3, 1, 0; (138893), 2, 1, 0; (143947), 4, 1, 0; (155647), 3, 1, 0; (156339), 3, 1, 0; (172777), 3, 1, 0; (222597), 3, 1, 0; (229007), 7, 2, 8; [277, 72, 1*, 2009/12/20–2010/01/26]

461 University of Szeged, Piskésetető Stn. (Konkoly)

K. Sárneckzy, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-szeged.hu]

0.60-m Schmidt + CCD, 1.02-m Ritchey-Chrétien + CCD
USNO-B1.0

2000 QQ₁₈₄, 3, 1, 0; 2002 KY₁₄, 2, 1, 0; 2003 SX₁₁₁, 4, 1, 0; 2003 SG₁₅₈, 7, 2, 19; 2005 ST₂₀₅, 3, 1, 0; 2005 SU₂₂₀, 3, 1, 0; 2006 BY₂₆, 7, 2, 18; 2006 CP₂₆, 2, 1, 0; 2006 JV₄₀, 2, 1, 0; 2006 SX₃₆₈, 1, 1, 0; 2007 CQ₄₅, 2, 1, 0; 2008 DZ₁₃, 3, 1, 0; 2008 FC₇₆, 2, 1, 0; 2008 QD₄, 2, 1, 0; 2008 QX₁₃, 3, 1, 0; 2008 VN₇₆, 3, 1, 0; 2009 BM₁₇₈, 3, 1, 0; 2009 QV₃₈, 2, 1, 0; 2009 TJ₁₁, 3, 1, 0; 2009 XL₁₇, 3, 1, 0; 2009 YK₈, 3, 1, 0; 2010 BB, 3, 1, 0; (1595), 6, 1, 0; (25707), 2, 1, 0; (48973), 4, 1, 0; (52872), 2, 1, 0; (54598), 1, 1, 0; (56739), 3, 1, 0; (97626), 3, 1, 0; (145486), 2, 1, 0; (191273), 3, 1, 0; (219368), 2, 1, 0; [94, 32, 0*, 2003/09/23–2010/01/16]

473 Remanzacco

G. Sostero, via S.Stefano 31, I-33047 Remanzacco (UD), Italy
[sostero@elettra.trieste.it]

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

2010 AN₆₁, 2, 1, 0; 2010 BT₃, 2, 1, 0; 2010 BZ₄, 2, 1, 0; [6, 3, 0*, 2010/01/15–2010/01/25]

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]

Observers A. C. Gilmore, P. M. Kilmartin
1.0-m $f/7.7$ reflector + CCD
USNO-B1.0

2009 WN, 4, 1, 0; 2010 AO₆₁, 4, 1, 0; 2010 BC, 4, 1, 0; [12, 3, 0*, 2010/01/17]

493 Calar Alto

F. Hormuth, Centro Astronómico Hispano Alemán, C/ Jesús Durbán Remón 2-2, E-04004 Almería, Spain [fhormuth@caha.es]

3.5-m $f/2.7$ reflector + CCD
USNO-A2.0

2006 SW₂₀, 3, 1, 0; 2006 SZ₁₀₇, 3, 1, 0; 2006 SB₂₀₇, 3, 1, 0; 2007 AJ₃₁ *, 4, 1, 0; [13, 4, 1*, 2007/01/12–2009/03/19]

511 Haute Provence

J. E. Arlot, IMCCE, Observatoire de Paris, 61 Avenue de l'Observatoire, F-75014 Paris, France [arlot@bd1.fr]

Observers A. Debackère, A. Falcon, A. Spiridakis, L. Gamper, E. Sabot, C. Moulin
1.20-m $f/6$ reflector + CCD
UCAC-2

2002 MS₄, 4, 2, 1; 2002 VL₉₂, 1, 1, 0; [5, 2, 0*, 2009/06/24]

540 Linz

E. Meyer, Ferd.-Marklstrasse 1/62, A-4040 Linz, Austria [er.meyer@ooenet.at]
Observer D. Voglsam

0.6-m $f/3.3$ reflector + CCD
UCAC-3

(52310), 3, 1, 0; (64572), 2, 1, 0; (182144), 3, 1, 0; [8, 3, 0*, 2010/01/16]

557 Ondřejov

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

Observers P. Kušnirák, K. Hornoch

0.65-m $f/3.6$ reflector + CCD
UCAC-2

2004 TD₇₆, 2, 1, 0; 2008 RZ₄₆, 2, 1, 0; 2008 RK₁₂₄, 3, 1, 0; (1338), 9, 1, 0; (3695), 3, 1, 0; (28473), 6, 1, 0; [25, 6, 0*, 1998/10/13–2010/01/05]

561 Piskésetető Stn. (Konkoly)

J. Kelemen, Konkoly Observatory, P.O. Box 67, H-1525 Budapest, Hungary
[kelemen@ogyalla.konkoly.hu]

0.6-m Schmidt + CCD
USNO-A2.0

2008 TS₁₇₇, 6, 2, 1; 2010 BM₄ *, 25, 3, 3; (5393), 3, 1, 0; (19361), 3, 1, 0; (21455), 12, 1, 0; (23806), 12, 1, 0; (24987), 3, 1, 0; (34741), 9, 2, 1; (49561), 3, 1, 0; (64757), 9, 2, 1; (93613), 3, 1, 0; (123485), 12, 1, 0; (125620), 12, 1, 0; (127179), 3, 1, 0; (127289), 3, 1, 0; (193514), 6, 2, 1; [124, 16, 1*, 2010/01/23–2010/01/27]

566 Haleakala-NEAT/GEODSS

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, D. L. Rabinowitz
Measurer K. Sárneckzy

1.0-m reflector + CCD
USNO-B1.0

2006 BT₈, 3, 1, 0; 2006 UP₃, 2, 1, 0; 2006 YK₁₀, 3, 1, 0; [8, 3, 0*, 1995/12/21–1998/03/24]

568 Mauna Kea

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

C. Veillet, Canada-France-Hawaii Telescope Corporation, P.O. Box 1597, Kamuela, HI 96743, U.S.A. [veillet@cfht.hawaii.edu] (3)

S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial Magnetism, 5241 Broad Branch Road NW, Washington, DC 20015, U.S.A.
[sheppard@dtm.ciw.edu] (5)

K. J. Meech, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [meech@nihoa.ifa.hawaii.edu] (7)

D. D. Balam, Dominion Astrophysical Observatory, 5071 West Saanich Road, Victoria, BC, Canada [cosmos@uvic.ca] (9)

P. A. Wiegert, Physics and Astronomy Department, University of Western Ontario, London N6A 3K7, Canada [pwiegert@uwo.ca] (19)

A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome, Italy [boattini@ias.rm.cnr.it] (20)

S. Gwyn, Canadian Astronomical Data Centre, Herzberg Institute of Astrophysics 5071 West Saanich Road, Victoria, BC V9E 2E7, Canada
[Stephen.Gwyn@nrc-cnrc.gc.ca] (26)

Observers M. Micheli, G. T. Elliott, M. Ishiguro, D. J. Tholen, J. Luthe, A. Draginda, C. Veillet, S. S. Sheppard, C. A. Trujillo, K. J. Meech, A. Boattini

Measurers D. J. Tholen, S. Gwyn, P. A. Wiegert, A. Papadimos, A. M. Gilbert, S. S. Sheppard

2.24-m University of Hawaii reflector, 3.6-m Canada-France-Hawaii Telescope + MegaCam, 3.6-m Canada-France-Hawaii Telescope
2MASS, USNO-B1.0

{19} 1999 CU₁₅₃, 4, 2, 1; 1999 OJ₄, 4, 2, 1; 1999 TX₃₈, 3, 1, 0; 1999 TX₂₉₅, 3, 1, 0; 2000 OB₅₁, 3, 1, 0; 2000 PD₃₀, 4, 2, 1; 2001 XU₂₅₄, 3, 1, 0; 2001 YS₆₆, 4, 2, 1; 2002 BM₂, 4, 2, 1; 2003 HZ₅₈, 3, 1, 0; 2003 LB₇, 8, 4, 358; 2003 PX₁₂, 3, 1, 0; 2003 QJ₉₂, 3, 1, 0; 2003 SW₅, 3, 1, 0; 2003 SV₁₆₇, 3, 1, 0; 2003 SR₃₂₆, 3, 1, 0; 2003 TJ₅₈, 4, 2, 1; 2003 YJ₁₇₉, 4, 2, 1; 2003 YN₁₇₉, 1, 1, 0;

2004 GO₅₁, 3, 1, 0; 2004 KZ₁₈ *, 4, 2, 1; 2004 SX₂₁, 3, 1, 0; 2004 SY₂₆, 3, 1, 0; 2004 VT₁₃₀ *, 4, 2, 1; 2004 VU₁₃₀ *, 4, 2, 1; 2004 VV₁₃₀ *, 4, 2, 1; 2005 AA₈₃, 3, 1, 0; 2005 EE₂₉₆, 4, 2, 3; 2005 JY₁₈₅ *, 4, 2, 1; 2005 JZ₁₈₅ *, 4, 2, 3; 2005 JA₁₈₆ *, 4, 2, 3; 2005 JB₁₈₆ *, 4, 2, 3; 2005 NT₄₇, 3, 1, 0; 2005 OX₁₈, 3, 1, 0; 2005 QB₃₃, 3, 1, 0; 2005 QE₉₅, 3, 1, 0; 2005 SN₁₇₀, 3, 1, 0; 2005 TF₆₀, 4, 2, 1; 2005 TU₉₁, 6, 1, 0; 2005 UB₂₈, 3, 1, 0; 2005 UT₈₂, 3, 1, 0; 2005 UU₈₂, 3, 1, 0; 2005 UQ₁₁₆, 3, 1, 0; 2005 UH₁₂₁, 3, 1, 0; 2005 WL₃₉, 4, 2, 1; 2005 XU₁₀₀, 4, 2, 3; 2005 YL₂₉₂ *, 4, 2, 1; 2005 YM₂₉₂ *, 4, 2, 1; 2006 BH₁₆₄, 4, 2, 3; 2006 CG₆₉ *, 3, 1, 0; 2006 CH₆₉ *, 4, 2, 3; 2006 CJ₆₉ *, 4, 2, 3; 2006 CK₆₉ *, 4, 2, 3; 2006 DE₂₁₆, 3, 1, 0; 2006 EL₄₉, 3, 1, 0; 2006 HN₁₂₂, 3, 1, 0; 2006 JJ₇₅, 3, 1, 0; 2006 JW₈₁ *, 4, 2, 1; 2006 OC₂₂ *, 4, 2, 1; 2006 QC₃, 3, 1, 0; 2006 QP₅₄, 4, 2, 3; 2006 RX₁₁, 4, 2, 1; 2006 RZ₃₉, 3, 1, 0; 2006 RP₄₅, 4, 2, 1; 2006 RU₅₇, 4, 2, 3; 2006 RS₈₃, 3, 1, 0; 2006 SE₃₂, 3, 1, 0; 2006 SH₁₇₀, 4, 2, 3; 2006 TM₁₃₀ *, 4, 2, 1; 2006 UV₂₁, 3, 1, 0; 2006 UO₄₄, 3, 1, 0; 2006 US₉₉, 4, 2, 1; 2006 VC₁₁, 3, 1, 0; 2006 WB₄₂, 4, 2, 1; 2006 WR₈₃, 3, 1, 0; 2007 AJ₃₁, 4, 2, 1; 2007 CQ₇₉ *, 4, 2, 1; 2007 CR₇₉ *, 4, 2, 1; 2007 CS₇₉ *, 4, 2, 1; 2007 CT₇₉ *, 4, 2, 1; 2007 CU₇₉ *, 4, 2, 1; 2007 CV₇₉ *, 4, 2, 1; 2007 CW₇₉ *, 4, 2, 1; 2007 CX₇₉ *, 4, 2, 1; 2007 HG₈₀, 3, 1, 0; 2007 RW₃₈, 3, 1, 0; 2007 RF₆₇, 3, 1, 0; 2007 RL₃₁₄ *, 4, 2, 2; 2007 RM₃₁₄ *, 4, 2, 2; 2007 RN₃₁₄ *, 4, 2, 2; 2007 RO₃₁₄ *, 4, 2, 2; 2007 RP₃₁₄ *, 4, 2, 2; 2007 TS₂₈, 3, 1, 0; 2007 TQ₁₂₄, 3, 1, 0; 2007 TH₁₆₅, 3, 1, 0; 2007 TJ₂₀₉, 4, 2, 1; 2007 TF₂₃₂, 4, 2, 1; 2007 TO₂₆₀, 3, 1, 0; 2008 CT₁₀₉, 4, 2, 1; 2008 FL₂₇, 3, 1, 0; 2008 GP₅₈, 3, 1, 0; 2008 GM₉₄, 3, 1, 0; 2008 RE₃, 4, 2, 1; 2008 RA₁₅, 4, 2, 1; 2008 RY₄₈, 3, 1, 0; 2008 RD₅₆, 3, 1, 0; 2008 RZ₅₈, 4, 2, 3; 2008 RW₉₁, 3, 1, 0; 2008 RV₉₉, 4, 2, 1; 2008 RG₁₁₃, 4, 2, 1; 2008 RZ₁₁₉, 4, 2, 3; 2008 SJ₃₇, 4, 2, 1; 2008 ST₁₃₀, 3, 1, 0; 2008 SP₁₃₄, 4, 2, 1; 2008 TK₁₅, 4, 2, 1; 2008 TT₁₄₁, 4, 2, 1; 2008 TC₁₇₃, 4, 2, 1; 2008 UN₉, 4, 2, 1; 2008 UD₄₀, 4, 2, 1; 2008 UB₁₉₀, 4, 2, 1; 2008 UR₂₅₉, 7, 3, 428; 2008 UT₂₇₃, 4, 2, 1; 2009 FY₅₉, 3, 1, 0; 2009 RK₁₂, 4, 2, 1; 2009 RU₅₃, 4, 2, 1; 2009 RB₆₃, 4, 2, 3; 2009 RE₇₃, 4, 2, 1; 2009 SO₆₀, 3, 1, 0; 2009 SO₇₅, 4, 2, 1; 2009 SQ₁₂₀, 4, 2, 1; 2009 SE₁₄₃, 4, 2, 1; 2009 SM₂₄₆, 4, 2, 1; 2009 SF₂₄₆, 3, 1, 0; 2009 SF₂₄₇, 4, 2, 1; 2009 SN₃₀₂, 3, 1, 0; 2009 ST₃₁₀, 3, 1, 0; 2009 SK₃₅₃, 7, 2, 1; 2009 UW₄, 3, 1, 0; 2009 UP₇, 4, 2, 1; 2009 UJ₄₅, 4, 2, 1; 2009 UK₇₇, 3, 1, 0; 2009 WQ₁, 4, 2, 1; 2009 WG₉₄, 4, 2, 1; 2009 XD₁₅, 3, 1, 0; 2009 YL₆, 4, 2, 3; (15638), 3, 1, 0; (23114), 4, 2, 1; (37716), 3, 1, 0; (37789), 4, 2, 1; (39691), 4, 2, 1; (47907), 4, 2, 1; (60313), 4, 2, 1; (79360), 1, 1, 0; (89935), 3, 1, 0; (140832), 3, 1, 0; (143991), 4, 2, 1; (162851), 3, 1, 0; (163245), 3, 1, 0; (177132), 4, 2, 1; (182522), 3, 1, 0; (192966), 4, 2, 1; (196364), 4, 2, 1; (199796), 3, 1, 0; (219866), 3, 1, 0; (223164), 3, 1, 0; (228162), 3, 1, 0; [600, 166, 30*, 2003/03/24–2008/01/06]

{20} 2001 WU₅₁, 3, 1, 0; 2003 QP₅₃, 3, 1, 0; 2003 RO₂, 3, 1, 0; 2004 VV₃₇, 3, 1, 0; 2006 BU₁₂₀, 6, 2, 31; 2006 BX₁₂₇, 3, 1, 0; 2006 BQ₁₉₄, 3, 1, 0; 2006 BA₂₆₈, 3, 1, 0; 2006 BD₂₈₁, 6, 2, 17; 2006 BF₂₈₄, 3, 1, 0; 2007 QY₁₅, 3, 1, 0; 2007 RR, 6, 2, 7; 2008 OH₂₄, 3, 1, 0; 2008 QM₄₇, 4, 2, 7; 2008 RS₁₆, 3, 1, 0; 2008 RZ₁₃₁, 3, 1, 0; 2008 RP₁₃₉, 3, 1, 0; 2008 RK₁₄₁, 5, 2, 14; 2008 SK₃₀₁, 3, 1, 0; 2008 TQ₁₈₅, 6, 2, 7; 2008 TK₁₈₆, 3, 1, 0; 2008 UZ₅₄, 3, 1, 0; 2008 UT₁₈₆, 2, 1, 0; 2008 WZ₁₃₄, 3, 1, 0; 2008 YK₁₉, 3, 1, 0; 2009 DQ₄₈, 3, 1, 0; 2009 UR₁₄₆, 3, 1, 0; 2009 UK₁₄₇, 3, 1, 0; 2009 WB₁₉, 3, 1, 0; 2009 WJ₂₅, 3, 1, 0; 2009 WX₂₄₉, 3, 1, 0; 2010 AN₂₄, 3, 1, 0; 2010 AY₇₄, 3, 1, 0; (131581), 3, 1, 0; [116, 34, 0*, 2005/10/07–2005/12/03]

{2} 1998 OK₁, 4, 2, 1; 2001 XU₂₆₆, 3, 1, 0; 2002 RT₁₆₁, 3, 1, 0; 2002 SS₄₃, 3, 1, 0; 2003 UL₁₂, 2, 1, 0; 2004 QU₂₈, 1, 1, 0; 2004 XN₄₄, 1, 1, 0; 2005 CV₃₈, 4, 2, 10; 2005 LY₄₂, 1, 1, 0; 2005 TO₁₈, 2, 1, 0; 2005 TU₄₅, 2, 1, 0; 2005 UO, 4, 2, 2; 2005 VJ₁₁₉, 1, 1, 0; 2006 JN₆, 4, 2, 10; 2006 SS₁₃₄, 5, 2, 40; 2006 UQ₇₄, 14, 1, 0; 2006 VS₆₁, 2, 1, 0; 2007 FL₁, 6, 3, 384; 2007 GW₅, 5, 2, 10; 2007 TD₇₁, 4, 2, 30; 2008 EB₃₂, 8, 3, 28; 2008 EZ₉₇, 5, 2, 10; 2008 RH₁, 4, 3, 119; 2008 RJ₁, 6, 2, 3; 2009 BT₅, 4, 2, 92; 2009 BE₇₇, 6, 2, 28; 2009 FT₁, 5, 2, 38; 2009 SY₃₅₇, 2, 1, 0; 2009 WR₅₂, 2, 1, 0; 2009 WO₁₀₆, 2, 1, 0; 2009 YS₆, 1, 1, 0; 2010 AB₇₈, 6, 3, 4; (156976), 3, 1, 0; (202101), 3, 1, 0; [128, 34, 0*, 1995/07/28–2010/01/22]

{3} 2005 MN₃₅, 3, 1, 0; 2006 PE₁₁, 2, 1, 0; [5, 2, 0*, 1997/05/02–1999/12/29]

{5} 2009 MA₁₀ *, 4, 2, 1; [4, 1, 1*, 2009/06/21–2009/06/22]

{7} 2008 OC₇, 2, 1, 0; [2, 1, 0*, 2003/07/08]

{9} 2004 FQ₁₆, 1, 1, 0; 2007 RZ₃₁₁ *, 3, 1, 0; 2007 UR₆₇, 3, 1, 0; 2009 SK₃₅₂, 3, 1, 0; [10, 4, 1*, 2000/01/06–2007/09/09]

{26} 2007 UX₁₇, 15, 4, 1268; (5262), 8, 2, 4; [23, 2, 0*, 2004/05/22–2007/11/11]

583 Odessa-Mayaki

I. Stogneevea, 1B Marazliyiv's'ka Street, UA-65014 Odessa, Ukraine
[skyriris@ukr.net]

Observers V. Kashuba, Y. Gorbaney, S. Podlesnyak, N. Koshkin
Measurer I. Stogneevea

0.60-m $f/8.0$ Ritchey-Chrétien + CCD

USNO-A2.0

2007 MK₁₃, 26, 2, 3; [26, 1, 0*, 2009/12/27–2009/12/30]

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

USNO-B1.0, UCAC-2

(59227), 4, 1, 0; [4, 1, 0*, 2010/01/23]

587 Sormano

P. Sicoli, Via Valli 9, I-23846 Garbagnate Monastero (Lecco), Italy
[sormano@tin.it]

Observers F. Manca, A. Testa

0.5-m $f/6.8$ reflector + CCD

USNO-A2.0

1998 OK₁, 4, 1, 0; 2006 BD₁₉₀, 2, 1, 0; 2008 SY₂₀₀, 1, 1, 0; 2010 AJ₃₀, 3, 1, 0; 2010 AF₄₀, 8, 1, 0; 2010 AG₄₀, 3, 1, 0; 2010 AN₆₀, 2, 1, 0; 2010 AO₆₀, 2, 1, 0; 2010 BC, 3, 1, 0; 2010 BQ, 3, 1, 0; 2010 BG₂, 3, 1, 0; 2010 BH₂, 3, 1, 0; 2010 BK₂, 2, 1, 0; 2010 BU₂, 3, 1, 0; 2010 BT₃, 3, 1, 0; (19707), 2, 1, 0; (24323), 3, 1, 0; (27280), 3, 1, 0; (54286), 2, 1, 0; (118005), 3, 1, 0; (125160), 3, 1, 0; (150291), 3, 1, 0; (192074), 2, 1, 0; (197950), 2, 1, 0; (199362), 2, 1, 0; (225710), 3, 1, 0; [73, 26, 0*, 2010/01/19–2010/01/23]

589 Santa Lucia Stroncone

A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy
[vagnozzi@freenet.hut.fi]

0.50-m $f/2.8$ Ritchey-Chrétien + CCD

USNO-A1.0

2009 FQ₅₆, 7, 1, 0; [7, 1, 0*, 1996/12/15]

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy
[ccaf@ccaf.it]

Observers E. Pettarin, L. Bittesini, F. Fabris, F. Piani

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

2010 AO₆₀, 3, 1, 0; 2010 AN₆₁, 2, 1, 0; 2010 BC, 2, 1, 0; 2010 BQ, 3, 1, 0; 2010 BD₁ *, 5, 2, 1; [15, 5, 1*, 2010/01/15–2010/01/18]

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

2000 QX₁₇, 4, 1, 0; 2002 NF₇₀, 3, 1, 0; 2002 OB₃₃, 3, 1, 0; 2002 PF₁₉₂, 5, 2, 2; 2002 RG₂₆₉, 3, 1, 0; 2003 SC₁₇₀, 4, 1, 0; 2003 SS₁₉₈, 4, 1, 0; 2003 SU₄₂₀, 3, 1, 0; 2003 UE₃₇₃, 4, 1, 0; 2003 WL₈₆, 2, 1, 0; 2003 YL₁₃₄, 4, 1, 0; 2004 EG₇₃, 3, 1, 0; 2004 VS₈₆, 4, 1, 0; 2005 AZ₈₂ *, 4, 1, 0; 2005 CB₈₁ *, 4, 1, 0; 2005 SJ₆₇, 4, 1, 0; 2005 UL₁₁₇, 4, 1, 0; 2006 AD₈₈, 3, 1, 0; 2006 VC₉₅, 3, 1, 0; 2007 EL₆₀, 4, 1, 0; 2007 RE₁₃₃, 4, 1, 0; 2007 RT₂₃₈, 3, 1, 0; 2007 TO₉₂, 3, 1, 0; 2007 UD₄₆, 3, 1, 0; 2008 GU₁₃₇, 2, 1, 0; 2008 QD₃₄, 4, 1, 0; 2008 QW₄₄, 3, 1, 0; 2008 QG₄₅, 4, 1, 0; 2008 QR₄₅, 3, 1, 0; 2008 RN₁₃₅, 4, 1, 0; 2008 RN₁₃₆, 4, 1, 0; 2008 SW₅₈, 2, 1, 0; 2008 SP₂₁₉, 4, 1, 0; 2008 UG₁₁₅, 4, 1, 0; 2009 BL₅₅, 4, 1, 0; 2009 BH₁₃₀, 4, 1, 0; 2009 QD₅₈, 4, 1, 0; 2009 SQ₁₄₆, 4, 1, 0; 2009 SO₃₅₃, 4, 1, 0; 2009 SB₃₅₈, 2, 1, 0; 2009 TX₃₂, 4, 1, 0; 2009 VQ₁₈, 4, 1, 0; 2009 VR₅₁, 4, 1, 0; 2009 VK₁₀₃, 2, 1, 0; 2009 VH₁₀₅, 4, 1, 0; 2009 VU₁₁₂, 3, 1, 0; 2009 WX₁₀, 4, 1, 0; 2009 WR₂₆₀, 3, 1, 0; 2009 WS₂₆₀, 4, 1, 0; 2009 XL₂₁, 4, 1, 0; 2010 AZ₂, 4, 1, 0; 2010 AK₃₄, 4, 1, 0; [185, 52, 2*, 2002/07/12–2005/11/11]

608 Haleakala-NEAT/MSSS

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, P. Kervin, R. Maeda, J. Africano, M. Hicks,
D. Talent, P. Tanner, K. J. Lawrence, M. Skinner, R. Bamberg, R. Thicksten,
D. MacDonaldMeasurers K. Sárneczky, M. Micheli, S. Kürti, R. Matson, E. Schwab, R. J. Bouma
1.2-m Schmidt + CCD

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

1999 XG₇₉, 3, 1, 0; 2001 FG₁₉₇, 3, 1, 0; 2002 OH₃₃, 2, 2, 14; 2002 RL₁₇₀, 3, 1, 0; 2002 WC₈, 3, 1, 0; 2002 XF₁₂₀, 7, 3, 8; 2002 XG₁₂₀, 2, 2, 1; 2002 XH₁₂₀, 4, 2, 7; 2002 XJ₁₂₀, 2, 2, 7; 2002 XK₁₂₀, 2, 2, 7; 2002 XN₁₂₀, 3, 1, 0; 2002 XO₁₂₀, 3, 1, 0; 2002 XP₁₂₀, 1, 1, 0; 2002 XQ₁₂₀, 6, 2, 7; 2002 XR₁₂₀, 3, 1, 0; 2003 OS₂₇, 3, 1, 0; 2003 SR₃₁₂, 3, 1, 0; 2003 TG₅₉, 3, 1, 0; 2003 UE₃₇₃, 3, 1, 0; 2003 YA₁₁₁, 3, 1, 0; 2004 PS₁₀₈, 3, 1, 0; 2004 XW₂₁, 3, 1, 0; 2004 XV₆₈, 6, 2, 29; 2005 AK₄, 3, 1, 0; 2005 ER₁₆₉, 3, 1, 0; 2005 EJ₃₃₀, 3, 1, 0; 2005 JV₄₂, 3, 1, 0; 2005 QL₂, 3, 1, 0; 2005 QR₁₉₀, 3, 1, 0; 2005 RA₅₂, 3, 1, 0; 2005 SE₅₆, 3, 1, 0; 2005 SS₂₅₀, 3, 1, 0; 2005 UF₄₉₆, 3, 1, 0; 2006 FG₃, 3, 1, 0; 2006 GS₄₂, 3, 1, 0; 2006 HY₂₁, 3, 1, 0; 2006 KS₂₀, 3, 1, 0; 2006 VR₁₇₁, 3, 1, 0; 2006 WB₂₉, 3, 2, 7; 2006 WR₁₈₅, 3, 1, 0; 2006 XQ₄₁, 3, 1, 0; 2007 AW₇, 3, 1, 0; 2007 DZ₁₁₂, 3, 1, 0; 2007 ES₈₄, 6, 2, 16; 2007 ED₂₀₅, 3, 1, 0; 2007 EC₂₁₃, 3, 1, 0; 2007 FG₄₃, 3, 1, 0; 2007 GN₄₉, 3, 1, 0; 2007 HK₉₇, 3, 1, 0; 2007 MD₂₆, 3, 1, 0; 2007 PE₄, 6, 2, 35; 2007 RH₁₃₇, 3, 1, 0; 2007 RM₂₃₃, 6, 2, 5; 2007 RA₂₈₂, 9, 3, 504; 2007 RC₃₁₂, 3, 1, 0; 2007 RF₃₁₂, 3, 1, 0; 2007 RC₃₁₃, 3, 1, 0; 2007 SL₈, 3, 1, 0; 2007 SD₁₃, 3, 1, 0; 2007 TG₇₂, 3, 1, 0; 2007 TC₁₅₄, 3, 1, 0; 2007 TH₁₅₉, 3, 1, 0; 2007 TD₂₄₈, 3, 1, 0; 2007 TR₄₃₃, 8, 3, 8; 2007 TD₄₄₃, 3, 1, 0; 2007 UJ₂₂, 2, 1, 0; 2007 VG₃₀₃, 3, 1, 0; 2008 CY₁₉₀, 3, 1, 0; 2008 EQ₅₇, 3, 1, 0; 2008 GZ₁₄₁, 3, 1, 0; 2008 HU₆₆, 3, 1, 0; 2008 MG₅, 3, 1, 0; 2008 OX₂₃, 3, 1, 0; 2008 PY₆, 3, 1, 0; 2008 PO₂₁, 3, 1, 0; 2008 PT₂₁, 6, 2, 14; 2008 PG₂₂, 3, 1, 0; 2008 QD₄₆, 6, 2, 24; 2008 RU₁₃₈, 3, 1, 0; 2008 SO₈, 3, 1, 0; 2008 SA₂₇₂, 3, 1, 0; 2008 SR₂₉₇, 3, 1, 0; 2008 TR₁₈₀, 3, 1, 0; 2008 UW₄₈, 3, 1, 0; 2008 UP₆₄, 3, 1, 0; 2009 FP₄₀, 3, 1, 0; 2009 QH₃₇, 3, 1, 0; 2009 RL₂₆, 3, 1, 0; 2009 SW₂₁₄, 2, 1, 0; 2009 SF₂₃₁, 3, 1, 0; 2009 TF₃₄, 3, 1, 0; 2009 UN₈₃, 6, 2, 7; 2009 UN₁₂₈, 3, 1, 0; 2009 VF₄₁, 3, 1, 0; 2009 VH₈₁, 6, 2, 30; 2009 VG₈₃, 3, 1, 0; 2009 VA₁₀₇, 3, 1, 0; 2009 VR₁₁₄, 3, 1, 0; 2009 WY₄, 3, 1, 0; 2009 WJ₄₀, 3, 1, 0; 2009 WO₄₃, 3, 1, 0; 2009 WE₅₄, 4, 2, 7; 2009 XS₁₅, 3, 1, 0; 2009 XE₁₈, 3, 1, 0; 2009 YZ₁₁, 3, 1, 0; 2009 AQ₃₉, 8, 3, 19; 2010 AM₅₉, 3, 1, 0; 2010 AA₇₆, 3, 1, 0; [368, 109, 0*, 1996/08/09–2005/09/08]

615 St. Véran

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France

[Sky.walker@wanadoo.fr]

0.62-m $f/3$ reflector + CCD

USNO-SA2.0

(89243), 3, 1, 0; [3, 1, 0*, 2003/03/04]

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

2001 TK₂₅₄, 3, 1, 0; 2002 EH₁₆₁, 3, 1, 0; 2002 RL₉, 3, 1, 0; 2003 OK₃₃, 3, 1, 0; 2003 UK₂₆₁, 3, 1, 0; 2003 WM₁₈₃, 3, 1, 0; 2005 EV₂₈₁, 3, 1, 0; 2005 US₁₆, 4, 1, 0; 2006 BD₂₆₀, 3, 1, 0; 2006 DN₁₈₉, 3, 1, 0; 2006 HS₁₀₁, 3, 1, 0; 2007 EL₂₁₇, 3, 1, 0; 2007 TH₆₉, 3, 1, 0; 2007 TO₄₄₂, 3, 1, 0; 2007 UU₅₃, 6, 2, 5; 2007 UI₅₅, 3, 1, 0; 2008 CD₆₉, 3, 1, 0; 2008 CT₁₂₅, 3, 1, 0; 2008 MK₅, 4, 1, 0; 2008 RX₁₃₇, 3, 1, 0; 2008 RF₂₄, 3, 1, 0; 2008 RG₁₄₀, 3, 1, 0; 2008 UR₃₆₅, 3, 1, 0; 2008 YT₁₀₁, 3, 1, 0; 2009 QG₂₉, 3, 1, 0; 2009 QS₅₈, 7, 2, 1; 2009 QX₅₈, 4, 1, 0; 2009 SH₁₅₈, 4, 1, 0; 2009 UJ₁₂₅, 4, 1, 0; 2009 WO₁₅₃, 3, 1, 0; [104, 30, 3*, 2004/02/20–2009/12/14]

628 Mülheim-Ruhr

A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr,

Germany [axelm@bph.ruhr-uni-bochum.de]

Observers A. Boeker, A. Martin, K. Kleemann-Boeker

0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD

USNO-B1.0

(804), 3, 1, 0; [3, 1, 0*, 2009/12/28]

644 Palomar Mountain/NEAT

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

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

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

Measurers R. Kracht, D. Chestnov, R. J. Bouma, K. Sárneczky, E. Schwab,

A. Lowe, J. M. Ruiz, G. Muler, P. J. Meadows

1.2-m Oschin Schmidt + CCD

USNO-B1.0, NOMAD, UCAC-3, USNO-A2.0, CMC

1994 GZ₁, 3, 1, 0; 1997 SC₁₄, 3, 1, 0; 1999 RH₇₃, 3, 1, 0; 1999 TK₃₀, 3, 1, 0; 1999 TS₉₂, 3, 1, 0; 1999 TF₁₅₂, 3, 1, 0; 1999 YU₂, 3, 1, 0; 2000 AU₁₅₈, 3, 1, 0; 2000 EJ₆, 3, 1, 0; 2000 GH₁₅₀, 6, 2, 29; 2000 SS₂₁₇, 3, 1, 0; 2000 TW₂₉, 3, 1, 0; 2000 YL₁₂₉, 3, 1, 0; 2001 BE₇, 3, 1, 0; 2001 QY₄₅, 3, 1, 0; 2001 QX₁₁₅, 3, 1, 0; 2001 QT₂₆₆, 3, 1, 0; 2001 SK₁₃₄, 3, 1, 0; 2001 SU₂₆₉, 3, 1, 0; 2001 TL₂₅₂, 11, 3, 7; 2001 TR₂₅₂, 10, 4, 14; 2001 TB₂₅₃, 3, 1, 0; 2001 TC₂₅₃, 6, 2, 5; 2001 TL₂₅₃, 3, 1, 0; 2001 TJ₂₅₅, 3, 1, 0; 2001 TE₂₆₁, 6, 2, 7; 2001 TF₂₆₁, 12, 4, 27; 2001 UO₁₄, 3, 1, 0; 2001 UH₁₈₆, 3, 1, 0; 2001 UW₂₃₀, 20, 7, 428; 2001 UX₂₃₀, 8, 3, 7; 2001 UY₂₃₀, 5, 2, 1; 2001 UZ₂₃₀, 5, 2, 1; 2001 UA₂₃₁, 5, 2, 1; 2001 UB₂₃₁, 5, 2, 1; 2001 UC₂₃₁, 8, 3, 2; 2001 UD₂₃₁, 9, 3, 8; 2001 UE₂₃₁, 11, 4, 9; 2001 UF₂₃₁, 8, 3, 2; 2001 UG₂₃₁, 5, 2, 1; 2001 UH₂₃₁, 12, 4, 13; 2001 UJ₂₃₁, 8, 3, 11; 2001 UK₂₃₁, 11, 4, 14; 2001 UL₂₃₁, 9, 3, 11; 2001 UM₂₃₁, 17, 6, 26; 2001 UN₂₃₁, 5, 2, 6; 2001 UO₂₃₁, 7, 3, 8; 2001 UP₂₃₁, 11, 3, 7; 2001 UQ₂₃₁, 9, 3, 6; 2001 UR₂₃₁, 16, 5, 15; 2001 US₂₃₁, 8, 3, 2; 2001 UT₂₃₁, 8, 3, 8; 2001 UU₂₃₁, 6, 2, 7; 2001 UV₂₃₁, 11, 4, 9; 2001 VW₁₁₅, 3, 1, 0; 2001 YE₁₉, 9, 2, 31; 2002 CR₉₉, 3, 1, 0; 2002 ER₄₁, 3, 1, 0; 2002 EF₁₂₀, 3, 1, 0; 2002 EO₁₆₃, 6, 2, 1; 2002 FP₃₇, 13, 5, 1484; 2002 GU₁₈₇, 9, 3, 11; 2002 GV₁₈₇, 11, 4, 29; 2002 JW₁₂₅, 6, 2, 20; 2002 JX₁₄₉, 3, 1, 0; 2002 KK₁₆, 19, 7, 79; 2002 ND₅, 3, 1, 0; 2002 NT₅, 14, 6, 52; 2002 NX₅₃, 11, 4, 30; 2002 NE₅₅, 4, 1, 0; 2002 NV₆₉, 3, 1, 0; 2002 NP₇₁, 6, 2, 530; 2002 NQ₇₁, 23, 8, 73; 2002 NR₇₁, 13, 5, 34; 2002 NS₇₁, 10, 3, 13; 2002 NT₇₁, 6, 2, 4; 2002 NU₇₁, 20, 7, 54; 2002 NV₇₁, 7, 3, 9; 2002 NW₇₁, 13, 4, 37; 2002 NX₇₁, 12, 4, 17; 2002 NY₇₁, 16, 6, 55; 2002 NZ₇₁, 18, 6, 48; 2002 NA₇₂, 10, 3, 9; 2002 NB₇₂, 13, 4, 29; 2002 NC₇₂, 20, 8, 74; 2002 ND₇₂, 5, 2, 1; 2002 NE₇₂, 15, 5, 55; 2002 OB₃₃, 3, 1, 0; 2002 OE₃₃, 18, 7, 44; 2002 OF₃₃, 11, 4, 35; 2002 OG₃₃, 26, 10, 74; 2002 OH₃₃, 14, 5, 55; 2002 OJ₃₃, 12, 4, 34; 2002 PS₁₃, 8, 3, 55; 2002 PT₁₄, 12, 6, 56; 2002 PK₂₀, 15, 6, 40; 2002 PG₁₉₁, 3, 1, 0; 2002 PJ₁₉₁, 3, 1, 0; 2002 PL₁₉₁, 3, 1, 0; 2002 PY₁₉₁, 3, 1, 0; 2002 PA₁₉₂, 3, 1, 0; 2002 PL₁₉₂, 3, 1, 0; 2002 PM₁₉₂, 12, 4, 20; 2002 PN₁₉₂, 32, 11, 58; 2002 QP₁₀, 3, 1, 0; 2002 QM₂₂, 3, 1, 0; 2002 QX₁₃₆, 3, 1, 0; 2002 QM₁₃₇, 3, 1, 0; 2002 QG₁₃₉, 3, 1, 0; 2002 QH₁₃₉, 3, 1, 0; 2002 QK₁₃₉, 9, 3, 20; 2002 QL₁₃₉, 17, 5, 55; 2002 RS₂₄₃, 3, 1, 0; 2002 RP₂₆₁, 3, 1, 0; 2002 SK₁₅, 3, 1, 0; 2002 SP₄₅, 6, 1, 0; 2002 TR₁₇₂, 3, 1, 0; 2002 TG₂₃₂, 3, 1, 0; 2002 TQ₃₈₅, 6, 1, 0; 2002 TU₃₈₅, 9, 2, 19; 2002 UA₃₇, 3, 1, 0; 2002 UD₇₉, 12, 4, 22; 2002 VV₁₀₁, 3, 1, 0; 2002 VL₁₂₀, 3, 1, 0; 2002 VN₁₄₇, 3, 1, 0; 2002 XV₃₁, 3, 1, 0; 2002 XO₄₉, 3, 1, 0; 2002 XD₁₂₀, 9, 3, 16; 2002 XE₁₂₀, 11, 4, 22; 2002 XF₁₂₀, 9, 3, 16; 2002 XG₁₂₀, 9, 3, 16; 2002 XH₁₂₀, 9, 3, 16; 2002 XJ₁₂₀, 10, 4, 22; 2002 XK₁₂₀, 11, 4, 22; 2002 XL₁₂₀, 11, 4, 22; 2002 XM₁₂₀, 9, 3, 16; 2002 XN₁₂₀, 14, 5, 62; 2002 XO₁₂₀, 6, 2, 7; 2002 XP₁₂₀, 9, 3, 16; 2002 XQ₁₂₀, 8, 3, 16; 2002 XR₁₂₀, 11, 4, 22; 2003 AV₃₉, 3, 1, 0; 2003 CJ₁₄, 3, 1, 0; 2003 EJ₃₅, 3, 1, 0; 2003 GX₃₅, 3, 1, 0; 2003 HF₁₄, 6, 1, 0; 2003 HP₅₈, 3, 1, 0; 2003 QO₁₀₇, 3, 1, 0; 2003 SR₄₁, 3, 1, 0; 2003 SS₁₇₂, 3, 1, 0; 2003 SS₂₀₂, 3, 1, 0; 2003 SK₂₂₉, 3, 1, 0; 2003 SH₂₉₅, 3, 1, 0; 2003 SU₃₉₈, 3, 1, 0; 2003 SG₄₁₉, 10, 4, 34; 2003 SQ₄₂₉, 3, 1, 0; 2003 UW₁₆₇, 3, 1, 0; 2003 UE₃₇₃, 3, 1, 0; 2003 VH₅, 3, 1, 0; 2003 WN₂₉, 13, 5, 52; 2003 WZ₄₃, 3, 1, 0; 2003 WG₆₆, 3, 1, 0; 2003 WY₁₁₈, 3, 1, 0; 2003 WB₁₆₆, 3, 1, 0; 2003 WW₁₉₂, 3, 1, 0; 2003 XW₉, 9, 2, 421; 2003 XH₁₉, 3, 1, 0; 2003 XP₃₉, 3, 1, 0; 2003 YQ₁₁, 3, 1, 0; 2003 YP₄₄, 3, 1, 0; 2004 AM₁₄, 3, 1, 0; 2004 BD₁₈, 3, 1, 0; 2004 BF₆₃, 6, 1, 0; 2004 BV₇₀, 8, 3, 17; 2004 BO₁₄₆, 3, 1, 0; 2004 DU₁, 3, 1, 0; 2004 DX₄₃, 3, 1, 0; 2004 DB₇₇, 3, 1, 0; 2004 FB₇, 3, 1, 0; 2004 FT₁₆₆, 3, 1, 0; 2004 GA₈, 3, 1, 0; 2004 HY₃₂, 6, 2, 9; 2004 JG₃₉, 3, 1, 0; 2004 PR₁₁₇, 3, 1, 0; 2004 PS₁₁₇, 3, 1, 0; 2004 QG₂₇, 3, 1, 0; 2004 RW₂₄₈, 3, 1, 0; 2004 RC₃₅₇, 3, 1, 0; 2004 SJ₆₂, 3, 1, 0; 2004 TR₁₆₁, 6, 1, 0; 2004 TH₁₇₄, 6, 2, 22; 2004 TM₃₀₅, 3, 1, 0; 2004 TM₃₇₀, 3, 1, 0; 2004 TP₃₇₀, 3, 1, 0; 2004 UY₆, 2, 30; 2004 VG₇₅, 6, 2, 13; 2004 VG₉₀, 3, 1, 0; 2004 XG₂, 3, 1, 0; 2004 XZ₇, 3, 1, 0; 2004 XW₂₁, 6, 2, 447; 2004 XQ₄₆, 3, 1, 0; 2004 XC₅₆, 3, 1, 0; 2004 XE₅₆, 3, 1, 0; 2004 YP₂₂, 3, 1, 0; 2005 AY₂, 3, 1, 0; 2005 AB₃₁, 3, 1, 0; 2005 AL₄₃, 3, 1, 0; 2005 AU₈₂, 6, 2, 433; 2005 AY₈₂, 6, 2, 782; 2005 BT₂, 23, 7, 75; 2005 BO₂₃, 3, 1, 0; 2005 BO₄₉, 3, 1, 0; 2005 BR₄₉, 3, 1, 0; 2005 BS₄₉, 3, 1, 0; 2005 CT₄₅, 3, 1, 0; 2005 CH₆₃, 3, 1, 0; 2005 CE₆₇, 3, 1, 0; 2005 CV₈₀, 3, 1, 0; 2005 CW₈₀, 3, 1, 0; 2005 CY₈₀, 3, 1, 0; 2005 CB₈₁, 3, 1, 0; 2005 EV₄₅, 3, 1, 0; 2005 ES₁₀₆, 3, 1, 0; 2005 EK₁₁₈, 3, 1, 0; 2005 EZ₁₃₉, 3, 1, 0; 2005 EZ₁₆₉, 3, 1, 0; 2005 FY₁₈₁, 3, 1, 0; 2005 EO₂₁₇, 3, 1, 0; 2005 EQ₃₃₀, 3, 1, 0; 2005 ET₃₃₀, 3, 1, 0; 2005 EC₃₃₁, 3, 1, 0; 2005 FR₁₄, 3, 1, 0; 2005 FX₁₄, 3, 1, 0; 2005 GL₁₈, 3, 1, 0; 2005 GE₈₂, 3, 1, 0; 2005 GS₁₂₈,

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3, 1, 0; 2005 GR₂₂₇, 3, 1, 0; 2005 GS₂₂₇, 6, 2, 13; 2005 GT₂₂₇, 3, 1, 0; 2005 GU₂₂₇ *, 3, 1, 0; 2005 GV₂₂₇, 3, 1, 0; 2005 GY₂₂₇, 6, 2, 459; 2005 HP₁₀, 3, 1, 0; 2005 JF₂₈, 3, 1, 0; 2005 JN₁₁₁, 3, 1, 0; 2005 JO₁₃₀, 3, 1, 0; 2005 JB₁₄₈, 3, 1, 0; 2005 JQ₁₈₃, 3, 1, 0; 2005 JV₁₈₅ *, 6, 2, 18; 2005 KG₁₄, 9, 3, 1463; 2005 MG₄₄, 3, 1, 0; 2005 NV₁₇, 3, 1, 0; 2005 NF₅₃, 3, 1, 0; 2005 PE₁₀, 3, 1, 0; 2005 PY₁₀, 3, 1, 0; 2005 PG₂₉ *, 3, 1, 0; 2005 QN₈₀, 3, 1, 0; 2005 QC₁₃₆, 3, 1, 0; 2005 QF₁₄₆, 3, 1, 0; 2005 QR₁₉₀ *, 3, 1, 0; 2005 QS₁₉₀ *, 6, 1, 0; 2005 RY₁₈, 3, 1, 0; 2005 SK₁₉₈, 3, 1, 0; 2005 TF₄₆, 3, 1, 0; 2005 TY₅₅, 3, 1, 0; 2005 UY₄₇, 3, 1, 0; 2005 UY₇₄, 6, 2, 13; 2005 UP₁₄₁, 3, 1, 0; 2005 UD₂₃₄, 3, 1, 0; 2005 UV₃₂₇, 3, 1, 0; 2005 UP₃₅₂, 3, 1, 0; 2005 US₃₈₂, 3, 1, 0; 2005 UX₄₄₇, 3, 1, 0; 2005 UC₄₅₅, 3, 1, 0; 2005 VC₅, 2, 1, 0; 2005 VP₃₁, 15, 5, 13; 2005 WX₁₃₉, 3, 1, 0; 2005 XN₄₈, 3, 1, 0; 2005 YD₅, 3, 1, 0; 2005 YT₅, 3, 1, 0; 2005 YL₂₀, 3, 1, 0; 2005 YO₂₂, 3, 1, 0; 2005 YB₄₀, 3, 1, 0; 2005 YM₇₈, 3, 1, 0; 2005 YR₁₀₆, 3, 1, 0; 2005 YZ₁₀₈, 3, 1, 0; 2005 YG₁₉₆, 3, 1, 0; 2005 YD₂₁₁, 3, 1, 0; 2005 YD₂₁₅, 3, 1, 0; 2005 YH₂₃₁, 3, 1, 0; 2005 YV₂₃₁, 3, 1, 0; 2005 YC₂₆₆, 3, 1, 0; 2006 AN₂₁, 3, 1, 0; 2006 AZ₂₃, 3, 1, 0; 2006 AM₂₉, 3, 1, 0; 2006 AE₃₃, 3, 1, 0; 2006 BW₄₀, 3, 1, 0; 2006 BW₅₂, 3, 1, 0; 2006 BM₈₄, 3, 1, 0; 2006 BM₈₆, 3, 1, 0; 2006 BZ₉₃, 3, 1, 0; 2006 BS₂₂₄, 3, 1, 0; 2006 BX₂₆₅, 3, 1, 0; 2006 CL₂₅, 3, 1, 0; 2006 CF₆₀, 6, 2, 24; 2006 DD₂, 3, 1, 0; 2006 DV₇, 3, 1, 0; 2006 DO₁₁, 9, 3, 49; 2006 DR₄₇, 3, 1, 0; 2006 DT₆₇, 3, 1, 0; 2006 DH₁₁₈, 3, 1, 0; 2006 DO₁₂₀, 3, 1, 0; 2006 DO₁₉₃, 3, 1, 0; 2006 DE₁₉₇, 6, 2, 25; 2006 ER₅₆, 3, 1, 0; 2006 FY₃, 3, 1, 0; 2006 FH₃₈, 3, 1, 0; 2006 HM₁₃, 3, 1, 0; 2006 HY₂₁, 3, 1, 0; 2006 HX₂₉, 3, 1, 0; 2006 HZ₈₄, 6, 2, 12; 2006 HL₁₁₁, 17, 6, 54; 2006 HC₁₁₇, 3, 1, 0; 2006 JW₃₆, 3, 1, 0; 2006 KV₄, 3, 1, 0; 2006 KZ₉, 3, 1, 0; 2006 KF₅₁, 6, 2, 453; 2006 KH₉₀, 3, 1, 0; 2006 MA₁₁, 3, 1, 0; 2006 OQ₅, 6, 2, 28; 2006 OE₁₆, 6, 2, 53; 2006 PN₁, 6, 2, 28; 2006 PK₃, 3, 1, 0; 2006 PM₁₄, 3, 1, 0; 2006 PB₁₅, 3, 1, 0; 2006 PR₂₁, 3, 1, 0; 2006 PW₂₁, 3, 1, 0; 2006 PY₂₈, 3, 1, 0; 2006 PO₃₃, 3, 1, 0; 2006 QA₅, 3, 1, 0; 2006 QO₅, 3, 1, 0; 2006 QB₇, 3, 1, 0; 2006 QD₂₁, 3, 1, 0; 2006 QG₂₈, 6, 2, 1426; 2006 QA₃₉, 3, 1, 0; 2006 QG₄₆, 6, 1, 0; 2006 QE₅₁, 3, 1, 0; 2006 QL₅₉, 3, 1, 0; 2006 QO₆₁, 16, 6, 54; 2006 QW₉₀, 3, 1, 0; 2006 QR₉₁, 3, 1, 0; 2006 QX₉₄, 3, 1, 0; 2006 QG₁₁₃, 3, 1, 0; 2006 QY₁₁₇, 3, 1, 0; 2006 QW₁₁₈, 6, 1, 0; 2006 QF₁₃₂, 3, 1, 0; 2006 QC₁₃₃, 3, 1, 0; 2006 QU₁₃₉, 3, 1, 0; 2006 QO₁₆₇, 3, 1, 0; 2006 QV₁₆₇, 3, 1, 0; 2006 QM₁₆₉, 3, 1, 0; 2006 QU₁₆₉, 3, 1, 0; 2006 RF₅, 3, 1, 0; 2006 RX₁₃, 3, 1, 0; 2006 RR₂₁, 3, 1, 0; 2006 RA₃₃, 3, 1, 0; 2006 RX₈₈, 3, 1, 0; 2006 SK₃, 3, 1, 0; 2006 SW₂₀, 6, 2, 55; 2006 SM₃₄, 3, 1, 0; 2006 SX₅₀, 3, 1, 0; 2006 SN₅₁, 3, 1, 0; 2006 SX₅₃, 6, 1, 0; 2006 SZ₅₈, 3, 1, 0; 2006 SG₅₉, 3, 1, 0; 2006 SV₉₄, 3, 1, 0; 2006 SC₁₁₆, 3, 1, 0; 2006 SD₁₄₂, 3, 1, 0; 2006 SU₁₅₃, 3, 1, 0; 2006 SA₁₈₁, 3, 1, 0; 2006 SP₁₉₃, 3, 1, 0; 2006 SQ₂₁₂, 3, 1, 0; 2006 SR₂₂₄, 3, 1, 0; 2006 SV₂₃₂, 3, 1, 0; 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2006 YV₅₅, 9, 3, 1638; 2006 YW₅₅, 6, 2, 1744; 2007 AW₇, 3, 1, 0; 2007 AZ₁₈, 3, 1, 0; 2007 AH₃₁, 3, 1, 0; 2007 AL₃₁, 3, 1, 0; 2007 BF₇₇, 3, 1, 0; 2007 BA₇₉, 3, 1, 0; 2007 BT₁₀₁, 9, 3, 1963; 2007 BW₁₀₁, 3, 1, 0; 2007 BZ₁₀₁, 3, 1, 0; 2007 BB₁₀₂, 3, 1, 0; 2007 BC₁₀₂, 3, 1, 0; 2007 BD₁₀₂ *, 3, 1, 0; 2007 BE₁₀₂, 3, 1, 0; 2007 CF₂₂, 3, 1, 0; 2007 CQ₄₁, 3, 1, 0; 2007 DL₂₈, 3, 1, 0; 2007 DQ₁₁₆, 3, 1, 0; 2007 DT₁₁₆, 3, 1, 0; 2007 DV₁₁₆, 3, 1, 0; 2007 ES₁₂, 3, 1, 0; 2007 ED₁₄, 3, 1, 0; 2007 EM₁₄, 3, 1, 0; 2007 ED₂₃, 3, 1, 0; 2007 EO₇₈, 3, 1, 0; 2007 ES₈₄, 3, 1, 0; 2007 EW₁₀₄, 6, 1, 0; 2007 EC₁₁₀, 3, 1, 0; 2007 EM₁₆₇, 3, 1, 0; 2007 EC₂₁₃, 3, 1, 0; 2007 EL₂₁₅, 3, 1, 0; 2007 ER₂₁₆, 3, 1, 0; 2007 EZ₂₂₂ *, 9, 2, 22; 2007 EA₂₂₃ *, 3, 1, 0; 2007 EB₂₂₃ *, 3, 1, 0; 2007 EC₂₂₃, 3, 1, 0; 2007 EE₂₂₃, 3, 1, 0; 2007 EF₂₂₃, 6, 1, 0; 2007 EH₂₂₃, 6, 2, 6; 2007 FZ₃, 1, 0; 2007 FM₂, 3, 1, 0; 2007 FO₁₅, 3, 1, 0; 2007 FV₃₀, 3, 1, 0; 2007 FN₄₉, 3, 1, 0; 2007 FO₄₉, 3, 1, 0; 2007 FQ₄₉, 3, 1, 0; 2007 FR₄₉, 6, 2, 1905; 2007 FU₄₉, 3, 1, 0; 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645 Apache Point–Sloan Digital Sky Survey

Z. Ivezic, 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. Ivezic, M. Jurić, R. Lupton, S. Tabachnik, T. Quinn

2.5-m SDSS Telescope + SDSS camera

UCAC-1

1995 QL₄, 2, 1, 0; 1996 TQ₂₈, 2, 1, 0; 1998 SM₃₆, 2, 1, 0; 1998 SB₄₁, 2, 1, 0; 1998 SD₄₁, 2, 1, 0; 1998 SE₄₁, 2, 1, 0; 1998 WS₂₄, 2, 1, 0; 1999 FH₂₀, 2, 1, 0; 1999 TE₄₂, 2, 1, 0; 1999 TK₄₄, 2, 1, 0; 1999 TW₅₇, 2, 1, 0; 1999 TL₅₉, 2, 1, 0; 1999 TR₅₉, 2, 1, 0; 1999 TZ₅₉, 2, 1, 0; 1999 TK₂₆₃, 2, 1, 0; 1999 TM₂₆₃, 2, 1, 0; 1999 TW₃₀₉, 2, 1, 0; 1999 VP₁₅₁, 2, 1, 0; 2000 QF₁₀₀, 2, 1, 0; 2000 RA₆₃, 2, 1, 0; 2000 TT₂₉, 2, 1, 0; 2001 DP₃₅, 2, 1, 0; 2001 QZ₁₃₃, 2, 1, 0; 2001 QH₁₅₅, 2, 1, 0; 2001 SR₂₀₇, 2, 1, 0; 2001 TJ₃₀, 2, 1, 0; 2001 TR₂₅₂, 2, 1, 0; 2001 TC₂₅₃, 2, 1, 0; 2001 TL₂₅₉, 2, 1, 0; 2001 TF₂₆₁, 2, 1, 0; 2001 UX₉₇, 2, 1, 0; 2001 UZ₂₂₆, 2, 1, 0; 2001 UW₂₃₀, 2, 1, 0; 2001 UK₂₃₁, 4, 2, 34; 2001 UL₂₃₁, 4, 2, 11; 2001 UM₂₃₁, 2, 1, 0; 2001 UO₂₃₁, 2, 1, 0; 2001 UP₂₃₁, 2, 1, 0; 2001 VS₂₀, 2, 1, 0; 2001 VQ₉₅, 2, 1, 0; 2002 CC₆₈, 2, 1, 0; 2002 CD₂₀₉, 2, 1, 0; 2002 GL₁₈₇, 2, 1, 0; 2002 JV₁₇, 2, 1, 0; 2002 JZ₁₁₅, 4, 1, 0; 2002 NP₇₁, 2, 1, 0; 2002 NQ₇₁, 2, 1, 0; 2002 PH₁₅, 2, 1, 0; 2002 PL₈₂, 2, 1, 0; 2002 PR₁₀₁, 2, 1, 0; 2002 PF₁₁₉, 2, 1, 0; 2002 PV₁₉₀, 4, 2, 22; 2002 QC₁₀, 2, 1, 0; 2002 QM₃₀, 2, 1, 0; 2002 QR₆₀, 2, 1, 0; 2002 QE₉₄, 2, 1, 0; 2002 QG₁₁₃, 2, 1, 0; 2002 QV₁₃₆, 2, 1, 0; 2002 RF₄, 2, 1, 0; 2002 RZ₇₃, 2, 1, 0; 2002 RL₁₇₀, 2, 1, 0; 2002 RB₂₅₃, 4, 2, 5; 2002 RG₂₅₃, 2, 1, 0; 2002 RS₂₅₃, 2, 1, 0; 2002 RY₂₆₂, 2, 1, 0; 2002 SR₆₈, 2, 1, 0; 2002 SG₇₀, 2, 1, 0; 2002 ST₇₃, 2, 1, 0; 2002 TO₁₉₉, 2, 1, 0; 2002 TR₂₉₃, 2, 1, 0; 2002 UC₇₃, 2, 1, 0; 2002 VF₂₆, 2, 1, 0; 2002 XG₈₉, 2, 1, 0; 2002 YM₂₁, 2, 1, 0; 2003 BG₁, 2, 1, 0; 2003 FH₁₃₃, 2, 1, 0; 2003 GJ₅₇, 2, 1, 0; 2003 QH₁₀₆, 2, 1, 0; 2003 RA₆, 2, 1, 0; 2003 SX₂₃, 2, 1, 0; 2003 SG₁₁₆, 2, 1, 0; 2003 SO₁₅₈, 2, 1, 0; 2003 ST₁₆₁, 2, 1, 0; 2003 SW₁₈₀, 2, 1, 0; 2003 SS₁₈₃, 2, 1, 0; 2003 SN₂₀₃, 2, 1, 0; 2003 SP₂₀₄, 2, 1, 0; 2003 SE₂₀₅, 2, 1, 0; 2003 SZ₂₃₇, 2, 1, 0; 2003 SQ₂₆₀, 2, 1, 0; 2003 SH₂₇₂, 2, 1, 0; 2003 SK₃₃₆, 2, 1, 0; 2003 SH₃₃₉, 2, 1, 0; 2003 SY₃₉₉, 2, 1, 0; 2003 UV₅, 2, 1, 0; 2003 UQ₆₉, 2, 1, 0; 2003 UB₁₀₂, 2, 1, 0; 2003 UM₁₀₇, 2, 1, 0; 2003 UT₁₅₄, 2, 1, 0; 2003 UR₃₇₁, 2, 1, 0; 2003 UE₃₇₉, 2, 1, 0; 2003 WN₂₉, 4, 2, 21; 2003 WP₃₅, 2, 1, 0; 2003 WA₆₇, 2, 1, 0; 2003 WT₇₆, 2, 1, 0; 2003 WN₈₂, 2, 1, 0; 2003 YC₄₀, 2, 1, 0; 2003 YO₉₄, 2, 1, 0; 2003 YE₁₆₆, 2, 1, 0; 2004 BS₁₂, 2, 1, 0; 2004 BJ₃₃, 2, 1, 0; 2004 BC₃₆, 2, 1, 0; 2004 BK₅₁, 2, 1, 0; 2004 BP₆₂, 2, 1, 0; 2004 BA₁₀₀, 2, 1, 0; 2004 BK₁₆₂, 2, 1, 0; 2004 CB₁₈, 2, 1, 0; 2004 CT₂₈, 2, 1, 0; 2004 EX₁₉, 2, 1, 0; 2004 FE₂₃, 2, 1, 0; 2004 FL₂₃, 2, 1, 0; 2004 GV₅₀, 2, 1, 0; 2004 HX₅₂, 2, 1, 0; 2004 HL₅₅, 2, 1, 0; 2004 JJ₂, 2, 1, 0; 2004 LP₁₄, 2, 1, 0; 2004 NQ₂₂, 2, 1, 0; 2004 PT₁₀, 2, 1, 0; 2004 PJ₃₈, 2, 1, 0; 2004 PP₅₃, 2, 1, 0; 2004 PY₅₃, 2, 1, 0; 2004 PS₁₀₈, 2, 1, 0; 2004 QF₉, 2, 1, 0; 2004 RW₄₀, 2, 1, 0; 2004 RL₈₀, 2, 1, 0; 2004 RZ₁₀₇, 6, 3, 561; 2004 RF₁₃₆, 2, 1, 0; 2004 RA₁₇₀, 2, 1, 0; 2004 RT₂₁₃, 2, 1, 0; 2004 RP₃₁₂, 2, 1, 0; 2004 SD₁₂, 2, 1, 0; 2004 ST₁₄, 2, 1, 0; 2004 TA₂₉, 2, 1, 0; 2004 TR₄₈, 2, 1, 0; 2004 TS₅₈, 2, 1, 0; 2004 TV₉₆, 2, 1, 0; 2004 TA₁₀₇, 2, 1, 0; 2004 TO₁₂₄, 2, 1, 0; 2004 TE₁₅₁, 2, 1, 0; 2004 TB₂₄₄, 2, 1, 0; 2004 TX₂₇₃, 2, 1, 0; 2004 TA₂₈₂, 2, 1, 0; 2004 TW₃₆₆, 2, 1, 0; 2004 TP₃₇₀, 2, 1, 0; 2004 VL₁₇, 2, 1, 0; 2004 WV₁₂, 2, 1, 0; 2004 XB₇, 2, 1, 0; 2004 XQ₇₆, 2, 1, 0; 2004 XY₁₂₄, 2, 1, 0; 2004 YT₂₂, 2, 1, 0; 2005 AY₈₂, 2, 1, 0; 2005 BR₄₉, 4, 2, 109; 2005 CU₂₁, 2, 1, 0; 2005 CQ₆₃, 2, 1, 0; 2005 CV₈₀, 6, 3, 59; 2005 EF₇₅, 2, 1, 0; 2005 EB₇₉, 2, 1, 0; 2005 EY₈₉, 2, 1, 0; 2005 EK₁₁₂, 2, 1, 0; 2005 ET₂₈₈, 2, 1,

0; 2005 EG₃₃₀, 2, 1, 0; 2005 FR₁₄, 2, 1, 0; 2005 GE₃₃, 2, 1, 0; 2005 GJ₃₃, 2, 1, 0; 2005 GG₇₇, 2, 1, 0; 2005 GR₁₁₀, 2, 1, 0; 2005 GR₁₃₀, 2, 1, 0; 2005 GU₁₃₁, 2, 1, 0; 2005 GT₁₃₃, 2, 1, 0; 2005 GY₂₂₇, 2, 1, 0; 2005 HH₈, 4, 1, 0; 2005 JK₆₉, 2, 1, 0; 2005 JS₈₆, 4, 2, 475; 2005 JM₉₅, 2, 1, 0; 2005 JW₉₆, 2, 1, 0; 2005 JL₁₁₂, 2, 1, 0; 2005 JK₁₁₇, 6, 3, 1774; 2005 JM₁₃₈, 2, 1, 0; 2005 JW₁₅₉, 2, 1, 0; 2005 JV₁₈₅, 2, 1, 0; 2005 KG₁₄, 2, 1, 0; 2005 LK₁₉, 2, 1, 0; 2005 LC₂₂, 4, 2, 17; 2005 LC₅₂, 2, 1, 0; 2005 MN₁₄, 2, 1, 0; 2005 MK₄₅, 2, 1, 0; 2005 NO₈, 2, 1, 0; 2005 NY₁₀, 2, 1, 0; 2005 NT₁₈, 2, 1, 0; 2005 NK₃₆, 2, 1, 0; 2005 NQ₇₆, 2, 1, 0; 2005 OX₁₈, 2, 1, 0; 2005 PA₂₀, 2, 1, 0; 2005 QY₁₁, 2, 1, 0; 2005 QO₅₈, 2, 1, 0; 2005 QL₉₈, 2, 1, 0; 2005 QE₁₀₀, 2, 1, 0; 2005 QT₁₃₆, 2, 1, 0; 2005 QV₁₃₇, 2, 1, 0; 2005 QX₁₄₃, 2, 1, 0; 2005 QH₁₇₉, 2, 1, 0; 2005 QR₁₉₀, 2, 1, 0; 2005 RB₂₀, 2, 1, 0; 2005 RC₄₆, 2, 1, 0; 2005 RA₅₂, 4, 2, 8; 2005 SF₂₁, 2, 1, 0; 2005 SR₆₄, 4, 1, 0; 2005 SL₈₇, 2, 1, 0; 2005 SN₉₅, 2, 1, 0; 2005 SG₁₁₆, 2, 1, 0; 2005 SU₁₄₂, 2, 1, 0; 2005 SX₁₅₀, 2, 1, 0; 2005 SN₁₇₀, 2, 1, 0; 2005 SM₂₃₅, 2, 1, 0; 2005 SC₂₉₂, 2, 1, 0; 2005 SE₂₉₃, 4, 1, 0; 2005 TM₂₇, 2, 1, 0; 2005 TL₃₂, 2, 1, 0; 2005 TZ₈₆, 2, 1, 0; 2005 TW₁₀₄, 2, 1, 0; 2005 TS₁₁₀, 2, 1, 0; 2005 TQ₁₂₁, 2, 1, 0; 2005 TY₁₇₂, 2, 1, 0; 2005 TO₁₉₁, 2, 1, 0; 2005 TG₁₉₅, 2, 1, 0; 2005 UD₅, 2, 1, 0; 2005 UQ₁₉, 4, 1, 0; 2005 UJ₃₈, 2, 1, 0; 2005 UT₆₁, 2, 1, 0; 2005 UB₁₁₂, 2, 1, 0; 2005 UC₁₁₃, 2, 1, 0; 2005 UH₁₁₆, 2, 1, 0; 2005 UZ₁₃₆, 2, 1, 0; 2005 UX₁₉₃, 2, 1, 0; 2005 UA₂₄₄, 2, 1, 0; 2005 UN₂₆₇, 2, 1, 0; 2005 UT₂₇₀, 2, 1, 0; 2005 UM₃₀₅, 6, 2, 45; 2005 UN₃₄₄, 2, 1, 0; 2005 UK₃₇₅, 2, 1, 0; 2005 UH₃₉₇, 2, 1, 0; 2005 UJ₄₇₂, 2, 1, 0; 2005 VK₁₄, 2, 1, 0; 2005 VX₁₅, 2, 1, 0; 2005 VP₃₁, 4, 2, 24; 2005 VZ₄₅, 2, 1, 0; 2005 VW₅₈, 2, 1, 0; 2005 WG₅, 4, 2, 26; 2005 WP₁₀₃, 2, 1, 0; 2005 WS₁₅₇, 2, 1, 0; 2005 WU₁₈₆, 2, 1, 0; 2005 WL₁₉₁, 2, 1, 0; 2005 XG₃₇, 2, 1, 0; 2005 XA₅₅, 2, 1, 0; 2005 YW₆, 2, 1, 0; 2005 YL₂₀, 4, 2, 18; 2005 YO₂₂, 2, 1, 0; 2005 YK₉₅, 2, 1, 0; 2005 YZ₁₀₈, 2, 1, 0; 2005 YU₁₁₅, 2, 1, 0; 2005 YK₁₃₄, 2, 1, 0; 2005 YZ₂₀₆, 2, 1, 0; 2005 YZ₂₅₆, 2, 1, 0; 2006 AM₃₁, 2, 1, 0; 2006 AQ₁₀₅, 2, 1, 0; 2006 BE₆, 2, 1, 0; 2006 BH₂₅, 2, 1, 0; 2006 BO₂₉, 2, 1, 0; 2006 BR₄₈, 4, 2, 6; 2006 BJ₆₄, 2, 1, 0; 2006 BM₁₈₅, 4, 1, 0; 2006 BS₂₁₀, 2, 1, 0; 2006 BX₂₅₅, 2, 1, 0; 2006 BD₂₈₁, 2, 1, 0; 2006 BU₂₈₃, 2, 1, 0; 2006 BF₂₈₄, 2, 1, 0; 2006 CP₂, 2, 1, 0; 2006 CS₄₄, 2, 1, 0; 2006 DM₂₂, 2, 1, 0; 2006 DY₂₅, 4, 2, 4; 2006 DL₁₂₃, 2, 1, 0; 2006 EA₂₁, 2, 1, 0; 2006 EC₂₃, 2, 1, 0; 2006 HB₁₇, 2, 1, 0; 2006 HS₅₀, 4, 2, 3; 2006 HC₅₇, 2, 1, 0; 2006 HE₈₄, 2, 1, 0; 2006 JG₈₁, 2, 1, 0; 2006 KS₂₀, 2, 1, 0; 2006 KF₅₁, 2, 1, 0; 2006 KV₅₃, 2, 1, 0; 2006 KQ₅₈, 2, 1, 0; 2006 KB₇₄, 2, 1, 0; 2006 KT₉₇, 2, 1, 0; 2006 KZ₁₀₁, 4, 2, 854; 2006 OC₂, 2, 1, 0; 2006 QE₁₃, 2, 1, 0; 2006 QN₁₁₆, 2, 1, 0; 2006 QS₁₁₆, 2, 1, 0; 2006 QU₁₃₉, 2, 1, 0; 2006 QF₁₄₁, 2, 1, 0; 2006 QM₁₆₉, 2, 1, 0; 2006 QC₁₈₅, 2, 1, 0; 2006 RO₁₀, 4, 2, 564; 2006 RN₂₁, 2, 1, 0; 2006 RR₂₁, 2, 1, 0; 2006 RN₆₀, 2, 1, 0; 2006 RE₁₁₃, 2, 1, 0; 2006 RE₁₁₃, 2, 1, 0; 2006 SJ₁₆, 2, 1, 0; 2006 SR₃₃, 2, 1, 0; 2006 SX₃₅, 2, 1, 0; 2006 SV₉₄, 2, 1, 0; 2006 SC₁₁₆, 2, 1, 0; 2006 SO₁₄₇, 4, 2, 5; 2006 SH₁₈₈, 2, 1, 0; 2006 SX₁₉₉, 2, 1, 0; 2006 SQ₂₁₄, 4, 2, 28; 2006 SG₂₆₂, 2, 1, 0; 2006 SW₂₇₀, 4, 2, 1204; 2006 SR₂₈₆, 2, 1, 0; 2006 SK₂₉₄, 2, 1, 0; 2006 SY₃₃₆, 2, 1, 0; 2006 SE₃₇₆, 4, 2, 853; 2006 SA₃₈₀, 2, 1, 0; 2006 TQ₂₃, 2, 1, 0; 2006 TR₂₈, 2, 1, 0; 2006 TS₄₂, 2, 1, 0; 2006 TH₇₀, 2, 1, 0; 2006 TV₁₀₃, 2, 1, 0; 2006 UG₅, 2, 1, 0; 2006 UB₁₅, 2, 1, 0; 2006 UK₃₀, 2, 1, 0; 2006 UJ₅₉, 2, 1, 0; 2006 UJ₇₀, 4, 2, 22; 2006 UR₇₈, 2, 1, 0; 2006 US₁₀₇, 4, 2, 442; 2006 UG₁₂₂, 4, 2, 21; 2006 UA₁₃₄, 2, 1, 0; 2006 UK₁₆₉, 4, 1, 0; 2006 UC₂₁₄, 2, 1, 0; 2006 UE₂₂₈, 2, 1, 0; 2006 UG₂₈₂, 2, 1, 0; 2006 UN₂₈₄, 2, 1, 0; 2006 UK₃₆₁, 2, 1, 0; 2006 VQ₂₀, 2, 1, 0; 2006 VP₅₈, 2, 1, 0; 2006 UG₆₇, 4, 2, 3; 2006 VX₁₀₇, 2, 1, 0; 2006 WX₃₁, 2, 1, 0; 2006 WG₆₄, 2, 1, 0; 2006 WO₇₁, 4, 2, 442; 2006 WR₈₅, 2, 1, 0; 2006 WR₉₄, 2, 1, 0; 2006 WD₁₀₉, 2, 1, 0; 2006 WP₁₂₈, 2, 1, 0; 2006 WR₁₇₃, 2, 1, 0; 2006 WU₁₇₈, 2, 1, 0; 2006 WK₁₉₀, 2, 1, 0; 2006 XL₂₆, 2, 1, 0; 2006 YQ₄₉, 2, 1, 0; 2007 AL₃₁, 2, 1, 0; 2007 BL₁₁, 2, 1, 0; 2007 BX₇₇, 2, 1, 0; 2007 BT₁₀₁, 2, 1, 0; 2007 BZ₁₀₁, 4, 1, 0; 2007 BA₁₀₂, 2, 1, 0; 2007 CX₁₃, 6, 3, 36; 2007 DM₇₄, 2, 1, 0; 2007 DL₇₈, 2, 1, 0; 2007 EZ₄, 2, 1, 0; 2007 EM₁₄, 2, 1, 0; 2007 EM₆₈, 2, 1, 0; 2007 EX₆₈, 2, 1, 0; 2007 EO₇₈, 4, 2, 879; 2007 EQ₁₁₂, 2, 1, 0; 2007 EW₁₁₈, 2, 1, 0; 2007 ES₁₂₀, 2, 1, 0; 2007 EN₁₄₇, 2, 1, 0; 2007 ET₁₆₆, 2, 1, 0; 2007 EE₂₀₀, 2, 1, 0; 2007 EL₂₁₅, 2, 1, 0; 2007 FX₇, 2, 1, 0; 2007 FO₁₅, 2, 1, 0; 2007 FO₄₉, 2, 1, 0; 2007 GP₂, 2, 1, 0; 2007 GU₁₇, 2, 1, 0; 2007 GP₂₂, 4, 1, 0; 2007 GT₄₉, 2, 1, 0; 2007 GR₇₅, 4, 2, 6; 2007 HB₄₀, 2, 1, 0; 2007 HL₇₁, 2, 1, 0; 2007 HY₈₁,

4, 1, 0; 2008 EB₁₂₀, 2, 1, 0; 2008 FN₁₀₃, 2, 1, 0; 2008 FN₁₁₀, 2, 1, 0; 2008 FG₁₂₆, 4, 2, 502; 2008 GZ₁₄₁, 2, 1, 0; 2008 GA₁₄₂, 6, 2, 877; 2008 GT₁₄₃, 2, 1, 0; 2008 KM₉, 2, 1, 0; 2008 LA₁₈, 2, 1, 0; 2008 MG₅, 2, 1, 0; 2008 ND₅, 2, 1, 0; 2008 NE₅, 2, 1, 0; 2008 NG₅, 4, 2, 3; 2008 ON₂₃, 2, 1, 0; 2008 OW₂₃, 2, 1, 0; 2008 PQ₂₀, 4, 2, 496; 2008 QO₄, 2, 1, 0; 2008 QL₂₁, 2, 1, 0; 2008 QJ₂₃, 2, 1, 0; 2008 QL₃₃, 2, 1, 0; 2008 QW₄₄, 2, 1, 0; 2008 QM₄₅, 2, 1, 0; 2008 QE₄₈, 6, 3, 468; 2008 RO₂₀, 2, 1, 0; 2008 RA₄₆, 2, 1, 0; 2008 RQ₅₄, 2, 1, 0; 2008 RN₆₈, 2, 1, 0; 2008 RC₉₆, 2, 1, 0; 2008 RK₁₀₅, 2, 1, 0; 2008 RA₁₀₇, 2, 1, 0; 2008 RS₁₁₃, 2, 1, 0; 2008 RG₁₁₇, 2, 1, 0; 2008 RM₁₃₅, 2, 1, 0; 2008 RW₁₃₆, 2, 1, 0; 2008 RN₁₃₇, 2, 1, 0; 2008 RK₁₃₈, 2, 1, 0; 2008 RT₁₃₈, 2, 1, 0; 2008 RV₁₃₈, 4, 2, 614; 2008 RZ₁₃₈, 2, 1, 0; 2008 RH₁₃₉, 2, 1, 0; 2008 RD₁₄₀, 2, 1, 0; 2008 SS₅, 2, 1, 0; 2008 SU₁₀₅, 2, 1, 0; 2008 SN₁₄₃, 2, 1, 0; 2008 SY₁₆₉, 2, 1, 0; 2008 SE₂₀₇, 2, 1, 0; 2008 SD₂₁₈, 6, 3, 34; 2008 SK₂₂₇, 2, 1, 0; 2008 SW₂₅₀, 2, 1, 0; 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2010 AB₄, 2, 1, 0; 2010 AV₁₄, 2, 1, 0; 2010 AM₁₈, 2, 1, 0; 2010 AF₂₀, 2, 1, 0; 2010 AH₂₃, 4, 2, 5; 2010 AY₂₅, 2, 1, 0; 2010 AR₃₀, 2, 1, 0; 2010 AT₃₁, 6, 3, 29; 2010 AU₄₁, 2, 1, 0; 2010 AG₆₃, 2, 1, 0; 2010 AT₆₄, 2, 1, 0; 2010 BN₄, 2, 1, 0; 3037 T-3, 2, 1, 0; (55240), 2, 1, 0; [1746, 750, 0*, 1998/09/19–2004/06/14]

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

2003 YL₁₁₈, 3, 1, 0; 2010 AD, 3, 1, 0; 2010 AE, 3, 1, 0; [9, 3, 0*, 2010/01/06]

658 National Research Council of Canada

D. D. Balam, Dominion Astrophysical Observatory, 5071 West Saanich Road, Victoria, BC, Canada [cosmos@uvic.ca] (1)

2010 AK₃₄, 2, 1, 0; [2, 1, 0*, 1997/04/07]

673 Table Mountain Observatory, Wrightwood

D. Mayes, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109, U.S.A. [deronda.l.mayes@jpl.nasa.gov]

0.6-m $f/16$ Cassegrain + CCD

USNO-B1.0

2004 XX₅, 4, 1, 0; 2010 AB₃, 8, 2, 1; 2010 AN₃, 4, 1, 0; [16, 3, 0*, 2010/01/08–2010/01/09]

675 Palomar Mountain

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh@alps.jpl.nasa.gov] (2)

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

0.46-m Schmidt, 1.2-m Oschin Schmidt

{2} (50219), 1, 1, 0; [1, 1, 0*, 1988/04/09]

{30} 2005 WK₇₁, 2, 1, 0; [2, 1, 0*, 1960/09/28]

682 Kanab

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

[mened@xpressweb.com]

0.41-m $f/10$ Schmidt-Cassegrain + CCD + $f/5$ focal reducer

UCAC-2

2006 UL₁₇, 2, 1, 0; 2008 VG₇₇, 2, 1, 0; 2009 YF, 2, 1, 0; 2010 AF₄₀, 2, 1, 0; (219224), 2, 1, 0; [10, 5, 0*, 2001/03/25–2010/01/13]

683 Goodricke-Pigott Observatory, Tucson

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

[gpobs@mindspring.com]

0.35-m reflector + CCD

UCAC-2

1998 QT₇₃, 2, 1, 0; 1998 YZ₁₂, 3, 1, 0; 2000 SB₃₀₉, 3, 1, 0; 2000 WB₁₆₅, 6, 2, 1; 2001 RV₁₁₄, 3, 1, 0; 2001 SK₁₂₃, 3, 1, 0; 2001 XV₉₄, 3, 1, 0; 2002 VQ₁₁, 3, 1, 0; 2002 WR₂₉, 3, 1, 0; 2003 SF₅₁, 2, 1, 0; 2003 UQ₈₁, 3, 1, 0; 2004 QJ₁₀, 3, 1, 0; 2004 RL₁₁₀, 3, 1, 0; 2004 SE₅₈, 3, 1, 0; 2004 TR₉₁, 2, 1, 0; 2004 WG₆, 3, 1, 0; 2005 CV₅₃, 3, 1, 0; 2005 ER₈₅, 3, 1, 0; 2005 FW₁₄, 3, 1, 0; 2005 SM₁₀₇, 3, 1, 0; 2005 TO₉₃, 6, 2, 1; 2005 UH₃₉₇, 3, 1, 0; 2006 AX₈₃, 3, 1, 0; 2006 EY₇₀, 3, 1, 0; 2006 JY₁, 2, 1, 0; 2006 JG₅₄, 3, 1, 0; 2006 SQ₃, 1, 0; 2006 SZ₄₃, 3, 1, 0; 2006 SN₆₄, 3, 1, 0; 2006 SH₁₃₈, 3, 1, 0; 2007 DC₁₁₇ *, 3, 1, 0; 2007 MC₂₆, 3, 1, 0; 2007 TB₅₉, 3, 1, 0; 2007 TC₆₈, 2, 1, 0; 2007 TK₉₁, 3, 1, 0; 2007 TN₁₇₄, 3, 1, 0; 2007 TN₃₈₉, 2, 1, 0; 2007 TN₄₄₁, 3, 1, 0; 2007 TK₄₄₂, 3, 1, 0; 2007 UR₁₂, 3, 1, 0; 2007 UV₅₁, 3, 1, 0; 2008 NF₅, 2, 1, 0; 2008 PC₁₁, 3, 1, 0; 2008 QM₄₅, 3, 1, 0; 2008 QC₄₆, 3, 1, 0; 2008 RK₂₅, 2, 1, 0; 2008 RK₁₃₅, 3, 1, 0; 2008 RL₁₄₅, 2, 1, 0; 2008 SG₁₀₀, 3, 1, 0; 2008 SR₂₀₇, 3, 1, 0; 2008 SM₂₉₃, 3, 1, 0; 2008 SC₃₀₅, 2, 1, 0; 2008 SO₃₀₅ *, 5, 2, 4; 2008 SP₃₀₅, 3, 1, 0; 2008 SY₃₀₅, 3, 1, 0; 2008 SG₃₀₉ *, 3, 1, 0; 2008 TA₁₈₆ *, 2, 1, 0; 2008 TM₁₈₆, 3, 1, 0; 2009 ST₃₃₄, 3, 1, 0; 2009 WD₈₉, 3, 1, 0; 2009 WA₂₁₅, 3, 1, 0; 2010 AA₃, 3, 1, 0; 2010 AE₁₇, 3, 1, 0; (252), 3, 1, 0; (480), 3, 1, 0; (502), 3, 1, 0; (542), 2, 1, 0; (676), 3, 1, 0; (873), 3, 1, 0; (1026), 3, 1, 0; (1066), 3, 1, 0; (1069), 6, 3, 7; (1148), 6, 2, 3; (1365), 1, 1, 0; (1445), 3, 1, 0; (1587), 3, 1, 0; (1627), 3, 1, 0; (1632), 3, 1, 0; (1732), 4, 2, 1; (1845), 3, 1, 0; (2116), 8, 3, 7; (2186), 3, 1, 0; (2198), 9, 3, 9; (2349), 3, 1, 0; (2391), 3, 1, 0; (2507), 6, 2, 7; (2595), 3, 1, 0; (2879), 3, 1, 0; (2881), 3, 1, 0; (2998), 3, 1, 0; (3068), 5, 2, 3; (3333), 5, 2, 10; (3373), 6, 2, 3; (3518), 2, 1, 0; (3754), 3, 1, 0; (3768), 6, 2, 3; (3992), 8, 3, 13; (4001), 2, 1, 0; (4013), 2, 1, 0; (4083), 3, 1, 0; (4125), 2, 1, 0; (4134), 3, 1, 0; (4446), 2, 1, 0; (4619), 9, 3, 13; (4622), 8, 3, 13; (4814), 3, 1, 0; (5017), 3, 1, 0; (5242), 2, 1, 0; (5351), 9, 3, 9; (5415), 3, 1, 0; (5528), 3, 1, 0; (5607), 3, 1, 0; (5894), 6, 2, 10; (5899), 3, 1, 0; (5973), 6, 2, 13; (5977), 2, 1, 0; (6076), 3, 1, 0; (6205), 3, 1, 0; (6765), 6, 2, 3; (6949), 3, 1, 0; (7015), 3, 1, 0; (7541), 3, 1, 0; (7640), 3, 1, 0; (7707), 3, 1, 0; (7716), 5, 2, 9; (7727), 2, 1, 0; (7747), 5, 2, 9; (7772), 3, 1, 0; (7927), 5, 2, 10; (8075), 5, 2, 6; (8134), 6, 2, 3; (8142), 3, 1, 0; (8189), 3, 1, 0; (8269), 3, 1, 0; (8271), 3, 1, 0; (9055), 2, 1, 0; (9088), 5, 2, 6; (9103), 6, 2, 6; (9449), 6, 2, 13; (9458), 9, 3, 19; (9530), 6, 2, 10; (9727), 6, 2, 6; (9745), 5, 2, 64; (9757), 3, 1, 0;

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688 Lowell Observatory, Anderson Mesa Station

M. W. Buie, Southwest Research Institute, 1050 Walnut St., Suite 300, Boulder, CO 80302, U.S.A. [buie@boulder.swri.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)

0.75-m $f/16$ reflector + CCD

USNO-B1.0

{1} 2003 YA₁₁₁, 2, 1, 0; 2008 ON₂₃, 3, 1, 0; [5, 2, 0*, 1997/12/27–1998/04/19]

{4} 2007 EQ₁₈₀, 2, 1, 0; [2, 1, 0*, 1997/10/28]

{5} 2005 EG₃₃₀, 2, 1, 0; 2006 DQ₁₉₀, 2, 1, 0; 2008 WU₁₀₈, 2, 1, 0; 2008 XN₁₅, 2, 1, 0; 2008 XH₅₄ *, 2, 1, 0; [10, 5, 1*, 2000/03/03–2008/12/28]

691 Steward Observatory, Kitt Peak

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

Observers R. S. McMillan, M. T. Read, T. H. Bressi

Measurer J. L. Montani

0.9-m $f/3$ reflector + CCD

USNO-B1.0

1988 PF₁, 3, 1, 0; 1991 RM₃, 6, 2, 1452; 1992 SW, 6, 2, 6; 1994 AH₁₀, 3, 1, 0; 1994 AY₁₃, 9, 3, 10; 1994 RC₇, 3, 1, 0; 1994 XV₂, 3, 1, 0; 1995 CA₄, 9, 3, 8; 1995 CQ₇, 3, 1, 0; 1995 DG₈, 3, 1, 0; 1995 FN₅, 3, 1, 0; 1995 MJ₁, 3, 1, 0; 1995 MP₇, 12, 4, 12; 1995 OT₁₀, 3, 1, 0; 1995 OA₁₇, 3, 1, 0; 1995 QQ₆, 3, 1, 0; 1995 ST₁₁, 3, 1, 0; 1995 SF₁₆, 3, 1, 0; 1995 SS₁₉, 3, 1, 0; 1995 SL₅₇, 2, 1, 0; 1995 SR₅₉, 1, 1, 0; 1995 ST₆₀, 3, 1, 0; 1995 SW₆₉, 3, 1, 0; 1995 SO₈₇, 6, 2, 3015; 1995 UK₁₆, 3, 1, 0; 1995 UA₅₉, 3, 1, 0; 1995 UD₆₇, 6, 2, 4; 1995 VS₁₇, 3, 1, 0; 1996 AD₅, 3, 1, 0; 1996 AF₆, 6, 2, 4; 1996 DB₅, 3, 1, 0; 1996 ER₆, 3, 1, 0; 1996 FB₁₁, 6, 2, 4; 1996 GL₅, 3, 1, 0; 1996 RH₃₃, 12, 4, 424; 1996 TV₄₇, 3, 1, 0; 1997 AW₉, 6, 2, 9; 1997 AB₂₁, 3, 1, 0; 1997 EJ₃, 6, 2, 12; 1997 GJ₃₀, 6, 2, 4; 1997 MY₇, 9, 3, 2559; 1997 SA₈, 3, 1, 0; 1997 SC₁₂, 6, 2, 1973; 1997 SC₁₄, 6, 2, 21; 1997 SL₃₁, 9, 3, 13; 1997 TY₁, 9, 3, 11; 1997 TG₂₇, 9, 3, 8; 1997 YM₃, 5, 2, 5; 1998 BH₂₁, 6, 2, 8; 1998 BS₂₂, 3, 1, 0; 1998 CM₆, 1, 0; 1998 FN₆, 3, 1, 0; 1998 FL₁₄, 3, 1, 0; 1998 FJ₁₂₄, 3, 1, 0; 1998 HW₁₁, 3, 1, 0; 1998 HE₅₀, 3, 1, 0; 1998 HL₁₁₀, 3, 1, 0; 1998 QD₂₇, 3, 1, 0; 1998 RZ₆, 6, 2, 4; 1998 RO₈, 3, 1, 0; 1998 RQ₁₅, 15, 5, 3190; 1998 RF₂₆, 3, 1, 0; 1998 RT₄₃, 3, 1, 0; 1998 RG₇₄, 3, 1, 0; 1998 SZ₅, 3, 1, 0; 1998 ST₈, 3, 1, 0; 1998 SF₂₈, 3, 1, 0; 1998 SU₂₈, 3, 1, 0; 1998 SM₃₆, 3, 1, 0; 1998 SU₁₁₅, 3, 1, 0; 1998 SH₁₆₂, 3, 1, 0; 1998 SJ₁₇₃, 3, 1, 0; 1998 TH₃, 1, 0; 1998 US₈, 3, 1, 0; 1998 UJ₁₁, 3, 1, 0; 1998 VN₄₁, 3, 1, 0; 1998 VG₄₃, 3, 1, 0; 1998 WC₁₉, 3, 1, 0; 1998 WO₂₄, 3, 1, 0; 1998 WS₂₄, 3, 1, 0; 1998 WV₂₆, 3, 1, 0; 1998 WS₄₄, 3, 1, 0; 1998 XQ₁₅, 3, 1, 0; 1998 XG₂₀, 3, 1, 0; 1998 XU₂₁, 3, 1, 0; 1998 YB₁₇, 6, 2, 13; 1999 AW₁₂, 9, 3, 1449; 1999 AB₁₄, 3, 1, 0; 1999 BN₂₉, 6, 2, 4; 1999 BS₃₀, 3, 1, 0; 1999 CK₉, 6, 2, 3; 1999 CV₁₁, 3, 1, 0; 1999 CW₇₈, 6, 2, 4; 1999 CS₁₁₅, 6, 2, 5; 1999 CY₁₂₉, 9, 3, 8; 1999 CL₁₃₂, 6, 2, 4; 1999 CY₁₄₆, 3, 1, 0; 1999 DG₁, 9, 3, 4; 1999 ER₁₄, 6, 2, 4; 1999 FL₁₂, 3, 1, 0; 1999 FT₆₆, 6, 2, 4; 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2001 AU₁₈, 3, 1, 0; 2001 AB₂₅, 3, 1, 0; 2001 AS₄₅, 3, 1, 0; 2001 AR₄₉, 3, 1, 0; 2001 BX₁₃, 6, 2, 4; 2001 BW₂₃, 3, 1, 0; 2001 BX₅₁, 3, 1, 0; 2001 BR₇₁, 9, 3, 11; 2001 BM₇₆, 6, 2, 5; 2001 BD₈₃, 3, 1, 0; 2001 BN₈₃, 6, 2, 5; 2001 CL₁₈, 3, 1, 0; 2001 CK₃₉, 3, 1, 0; 2001 DE₁₈, 3, 1, 0; 2001 DB₂₃, 3, 1, 0; 2001 DU₃₀, 3, 1, 0; 2001 DG₆₇, 3, 1, 0; 2001 DB₇₃, 3, 1, 0; 2001 DR₈₃, 6, 2, 4; 2001 DU₁₀₂, 3, 1, 0; 2001 FR₇, 3, 1, 0; 2001 FN₆₀, 3, 1, 0; 2001 FL₈₃, 3, 1, 0; 2001 HS₃, 3, 1, 0; 2001 HU₂₄, 3, 1, 0; 2001 HB₄₀, 6, 2, 11; 2001 JA₅, 3, 1, 0; 2001 JP₇, 3, 1, 0; 2001 KC₇₉, 3, 1, 0; 2001 LX₁₆, 3, 1, 0; 2001 LB₁₈, 3, 1, 0; 2001 MO₁₄, 3, 1, 0; 2001 MA₁₅, 3, 1, 0; 2001 MQ₂₃, 6, 2, 4; 2001 NY₅, 6, 2, 4; 2001 NT₁₁, 3, 1, 0; 2001 NK₁₃, 3, 1, 0; 2001 OY₆, 3, 1, 0; 2001 OT₂₅, 6, 2, 5; 2001 OF₃₀, 3, 1, 0; 2001 OP₃₂, 3, 1, 0; 2001 OR₄₇, 3, 1, 0; 2001 OY₅₀, 3, 1, 0; 2001 OY₅₁, 6, 2, 43; 2001 OX₆₀, 3, 1, 0; 2001 OR₆₁, 3, 1, 0; 2001 OK₆₂, 3, 1, 0; 2001 OM₈₉, 3, 1, 0; 2001 PQ₄, 3, 1, 0; 2001 PH₁₀, 6, 2, 4; 2001 PX₁₂, 6, 2, 11; 2001 PU₁₄, 3, 1, 0; 2001 PS₁₈, 6, 2, 4; 2001 PR₂₁, 3, 1, 0; 2001 PM₂₃, 6, 2, 2062; 2001 PJ₂₇, 3, 1, 0; 2001 PF₂₈, 3, 1, 0; 2001 PF₃₃, 3, 1, 0; 2001 PJ₅₁, 6, 2, 3; 2001 PP₅₇, 3, 1, 0; 2001 PT₅₇, 12, 4, 5; 2001 QS₅, 6, 2, 4; 2001 QX₅, 6, 2, 12; 2001 QU₆, 3, 1, 0; 2001 QL₃₄, 3, 1, 0; 2001 QX₃₅, 3, 1, 0; 2001 QY₃₉, 3, 1, 0; 2001 QD₄₄, 6, 2, 5; 2001 QP₄₄, 3, 1, 0; 2001 QY₄₅, 3, 1, 0; 2001 QZ₄₅, 3, 1, 0; 2001 QG₅₂, 3, 1, 0; 2001 QX₅₃, 3, 1, 0; 2001 QN₅₄, 3, 1, 0; 2001 QB₆₀, 3, 1, 0; 2001 QJ₆₁, 3, 1, 0; 2001 QJ₆₂, 9, 3, 1211; 2001 QT₈₀, 3, 1, 0; 2001 QO₈₂, 6, 2, 4; 2001 QD₉₄, 6, 2, 4; 2001 QK₉₆, 6, 2, 4; 2001 QV₁₀₄, 3, 1, 0; 2001 QP₁₀₈, 3, 1, 0; 2001 QW₁₁₄, 9, 3, 8; 2001 QX₁₁₅, 3, 1, 0; 2001 QH₁₄₉, 3, 1, 0; 2001 QH₁₅₅, 6, 2, 409; 2001 QU₁₆₄, 3, 1, 0; 2001 QF₁₈₃, 3, 1, 0; 2001 QN₁₈₈, 3, 1, 0; 2001 QQ₁₈₈, 3, 1, 0; 2001 QK₁₉₄, 3, 1, 0; 2001 QV₂₀₂, 3, 1, 0; 2001 QG₂₀₆, 6, 2, 46; 2001 QJ₂₀₈, 3, 1, 0; 2001 QN₂₁₃, 3, 1, 0; 2001 QO₂₂₂, 6, 2, 426; 2001 QW₂₂₂, 3, 1, 0; 2001 QD₂₂₇, 9, 3, 12; 2001 QS₂₂₇, 3, 1, 0; 2001 QL₂₂₉, 6, 2, 16; 2001 QC₂₄₆, 3, 1, 0; 2001 QO₂₄₇, 3, 1, 0; 2001 QP₂₄₉, 3, 1, 0; 2001 QE₂₅₃, 3, 1, 0; 2001 QH₂₅₃, 6, 2, 2; 2001 QM₂₅₃, 6, 2, 9; 2001 QB₂₅₄, 3, 1, 0; 2001 QW₂₅₅, 3, 1, 0; 2001 QO₂₆₅, 6, 2, 6; 2001 QT₂₆₆, 3, 1, 0; 2001 QC₂₆₇, 3, 1, 0; 2001 QR₂₇₅, 3, 1, 0; 2001 QG₂₈₀, 3, 1, 0; 2001 QY₂₈₅, 3, 1, 0; 2001 QA₂₈₇, 3, 1, 0; 2001 QY₂₈₉, 3, 1, 0; 2001 QX₃₃₀, 3, 1, 0; 2001 QE₃₃₃, 3, 1, 0; 2001 RK₇, 6, 2, 16; 2001 RE₈, 2, 1, 0; 2001 RL₁₃, 3, 1, 0; 2001 RO₁₄, 6, 2, 4; 2001 RP₁₉, 3, 1, 0; 2001 RC₂₁, 3, 1, 0; 2001 RE₂₅, 6, 2, 4040; 2001 RC₂₇, 3, 1, 0; 2001 RV₂₉, 3, 1, 0; 2001 RC₃₁, 3, 1, 0; 2001 RW₄₂, 3, 1, 0; 2001 RT₅₄, 3, 1, 0; 2001 RJ₅₇, 9, 3, 6; 2001 RN₅₈, 3, 1, 0; 2001 RX₇₃, 3, 1, 0; 2001 RN₇₉, 3, 1, 0; 2001 RO₈₁, 6, 2, 4; 2001 RS₈₁, 6, 1, 0; 2001 RJ₁₀₀, 6, 2, 1; 2001 RL₁₀₄, 3, 1, 0; 2001 RC₁₁₂, 3, 1, 0; 2001 RV₁₁₄, 3, 1, 0; 2001 RJ₁₂₀, 3, 1, 0; 2001 RO₁₂₀, 3, 1, 0; 2001 RA₁₂₄, 3, 1, 0; 2001 RS₁₃₀, 9, 2, 515; 2001 RF₁₃₈, 3, 1, 0; 2001 RN₁₅₂, 3, 1, 0; 2001 RT₁₅₅, 3, 1, 0; 2001 SH₄, 6, 2, 3254; 2001 SF₈, 3, 1, 0; 2001 SR₁₃, 3, 1, 0; 2001 ST₁₆, 3, 1, 0; 2001 SO₁₈, 3, 1, 0; 2001 SR₃₁, 3, 1, 0; 2001 SR₃₅, 6, 2, 30; 2001 SS₃₆, 12, 4, 1802; 2001 SD₄₃, 6, 2, 8; 2001 SE₅₂, 3, 1, 0; 2001 SD₅₆, 6, 2, 10; 2001 SE₆₀, 3, 1, 0; 2001 SW₇₁, 6, 2, 4; 2001 SG₈₅, 3, 1, 0; 2001 SX₈₆, 3, 1, 0; 2001 SE₈₈, 3, 1, 0; 2001 SQ₉₄, 3, 1, 0; 2001 ST₉₄, 3, 1, 0; 2001 SL₉₉, 3, 1, 0; 2001 SE₁₀₃, 6, 2, 4; 2001 SY₁₂₂, 6, 2, 26; 2001 SC₁₂₃, 9, 3, 8; 2001 SH₁₂₃, 9, 3, 25; 2001 SB₁₂₇, 6, 2, 12; 2001 SN₁₂₇, 9, 3, 9; 2001 SA₁₃₀, 3, 1, 0; 2001 SK₁₃₄, 6, 2, 37; 2001 SF₁₃₇, 6, 2, 1028; 2001 SG₁₄₂, 6, 2, 4105; 2001 SR₁₅₆, 6, 2, 4; 2001 SE₁₆₂, 3, 1, 0; 2001 SH₁₇₁, 3, 1, 0; 2001 ST₁₇₄, 3, 1, 0; 2001 SE₁₇₇, 3, 1, 0; 2001 SF₁₇₇, 3, 1, 0; 2001 SD₁₈₁, 3, 1, 0; 2001 SY₁₈₂, 3, 1, 0; 2001 SC₁₈₆, 3, 1, 0; 2001 SL₂₀₃, 9, 3, 11; 2001 SK₂₀₆, 3, 1, 0; 2001 SQ₂₀₆, 9, 3, 17; 2001 SR₂₀₇, 3, 1, 0; 2001 SK₂₁₄, 3, 1, 0; 2001 SJ₂₁₇, 3, 1, 0; 2001 SV₂₂₀, 6, 2, 4; 2001 SO₂₂₅, 3, 1, 0; 2001 SY₂₂₉, 6, 2, 4; 2001 SL₂₃₃, 6, 2, 4; 2001 SN₂₃₈, 3, 1, 0; 2001 SZ₂₄₀, 3, 1, 0; 2001 SB₂₅₀, 3, 1, 0; 2001 SF₂₅₅, 3, 1, 0; 2001 SE₂₅₆, 3, 1, 0; 2001 SQ₂₅₉, 2, 1, 0; 2001 SX₂₅₉, 9, 3, 8; 2001 ST₂₆₅, 6, 2, 4; 2001 SZ₂₆₅, 3, 1, 0; 2001 SN₂₆₉, 3, 1, 0; 2001 SU₂₆₉, 3, 1, 0; 2001 SN₂₈₈, 3, 1, 0; 2001 SC₂₈₈, 3, 1, 0; 2001 SU₃₀₈, 3, 1, 0; 2001 SB₃₁₇, 3, 1, 0; 2001 SC₃₂₄, 6, 2, 8; 2001 SC₃₃₀, 6, 2, 7; 2001 SZ₃₄₆, 6, 2, 7; 2001 SJ₃₄₇, 3, 1, 0; 2001 SO₃₄₉, 3, 1, 0; 2001 SM₃₅₀, 3, 1, 0; 2001 SR₃₅₃, 3, 1, 0; 2001 SO₃₅₅, 6, 2, 1450; 2001 TV₂, 3, 1, 0; 2001 TD₈, 3, 1, 0; 2001 TY₁₁, 3, 1, 0; 2001 TN₂₇, 3, 1, 0; 2001 TX₂₈, 6, 2, 4; 2001 TJ₃₀, 2, 1, 0; 2001 TP₃₀, 9, 3, 10; 2001 TP₃₁, 6, 2, 4; 2001 TL₃₂, 3, 1, 0; 2001 TS₃₂, 3, 1, 0; 2001 TD₃₃, 3, 1, 0; 2001 TY₄₇, 3, 1, 0; 2001 TL₄₈, 3, 1, 0; 2001 TN₅₃, 3, 1, 0; 2001 TT₅₃, 3, 1, 0; 2001 TL₅₄, 3, 1, 0; 2001 TD₆₂, 6, 2, 4; 2001 TH₇₀, 9, 3, 8; 2001 TM₇₀, 3, 1, 0; 2001 TC₇₅, 3, 1, 0; 2001 TN₇₈, 6, 2, 4; 2001 TC₈₂, 3, 1, 0; 2001 TP₉₂, 6, 2, 592; 2001 TY₉₄, 3, 1, 0; 2001 TX₉₈, 6, 2, 4; 2001 TW₁₀₀, 6, 2, 8; 2001 TV₁₀₁, 3, 1, 0; 2001 TV₁₀₄, 3, 1, 0; 2001 TY₁₀₈, 9, 3, 8; 2001 TO₁₀₉, 3, 1, 0; 2001 TK₁₂₃, 3, 1, 0; 2001 TV₁₂₃, 3, 1, 0; 2001 TU₁₄₂, 3, 1, 0; 2001 TC₁₄₄, 6, 2, 4; 2001 TP₁₄₆, 3, 1, 0; 2001 TZ₁₅₀, 3, 1, 0; 2001 TE₁₅₄, 3, 1, 0; 2001 TF₁₅₉, 3, 1, 0; 2001 TH₁₅₉, 3, 1, 0; 2001 TS₁₆₀, 3, 1, 0; 2001 TM₁₆₁, 3, 1, 0; 2001 TP₁₆₂, 3, 1, 0; 2001 TT₁₇₂, 3, 1, 0; 2001 TC₁₇₅, 3, 1, 0; 2001 TV₁₇₇, 3, 1, 0; 2001 TL₁₇₈, 3, 1, 0; 2001 TC₁₈₂, 3, 1, 0; 2001 TF₁₈₄, 6, 2, 11; 2001 TL₁₈₇, 6, 2, 4; 2001 TA₁₈₈, 6, 2, 4; 2001 TQ₁₈₈, 3, 1, 0;

2001 TH₁₉₉, 6, 2, 4; 2001 TF₂₀₀, 3, 1, 0; 2001 TH₂₁₉, 3, 1, 0; 2001 TB₂₃₄, 3, 1, 0; 2001 TB₂₄₀, 6, 2, 13; 2001 TZ₂₄₇, 9, 3, 9; 2001 TO₂₄₈, 6, 2, 12; 2001 TW₂₅₁, 3, 1, 0; 2001 TS₂₅₃, 3, 1, 0; 2001 TJ₂₅₅, 9, 3, 3690; 2001 TX₂₅₈, 3, 1, 0; 2001 TS₂₅₉, 3, 1, 0; 2001 UQ₂, 3, 1, 0; 2001 UK₆, 6, 1, 0; 2001 UU₈, 6, 2, 9; 2001 UO₁₄, 3, 1, 0; 2001 US₁₅, 6, 2, 4; 2001 UT₂₅, 3, 1, 0; 2001 UN₂₈, 6, 2, 4; 2001 UK₃₁, 3, 1, 0; 2001 UH₃₈, 3, 1, 0; 2001 UL₄₀, 3, 1, 0; 2001 UM₄₃, 3, 1, 0; 2001 UP₄₆, 3, 1, 0; 2001 UN₆₀, 3, 1, 0; 2001 UK₆₅, 9, 3, 4; 2001 UP₆₈, 9, 3, 8; 2001 UU₇₄, 3, 1, 0; 2001 UO₈₇, 3, 1, 0; 2001 UU₈₇, 6, 2, 4; 2001 UW₉₇, 9, 3, 8; 2001 UF₉₈, 3, 1, 0; 2001 UH₉₉, 6, 2, 57; 2001 UA₁₀₂, 3, 1, 0; 2001 US₁₀₄, 15, 4, 1345; 2001 UR₁₀₆, 3, 1, 0; 2001 UP₁₀₇, 6, 2, 4; 2001 UY₁₁₄, 3, 1, 0; 2001 UN₁₄₂, 6, 2, 3150; 2001 UB₁₄₄, 3, 1, 0; 2001 UP₁₄₅, 6, 2, 12; 2001 UM₁₄₈, 6, 2, 8; 2001 UD₁₅₀, 6, 2, 2; 2001 UU₁₇₀, 6, 2, 1472; 2001 UP₁₇₂, 3, 1, 0; 2001 UP₁₇₄, 3, 1, 0; 2001 UT₁₉₉, 9, 3, 8; 2001 UX₂₀₂, 6, 2, 4; 2001 UJ₂₁₅, 9, 3, 8; 2001 UC₂₁₉, 6, 2, 5990; 2001 UR₂₂₄, 6, 2, 4; 2001 UZ₂₂₆, 6, 2, 11; 2001 UQ₂₂₉, 3, 1, 0; 2001 UQ₂₃₀, 3, 1, 0; 2001 UD₂₃₁, 3, 1, 0; 2001 VM₆, 6, 2, 8; 2001 VD₈, 3, 1, 0; 2001 VE₉, 3, 1, 0; 2001 VA₁₇, 3, 1, 0; 2001 VK₁₇, 6, 2, 1530; 2001 VE₁₉, 3, 1, 0; 2001 VX₁₉, 3, 1, 0; 2001 VK₂₃, 9, 3, 8; 2001 VN₃₈, 6, 2, 12; 2001 VZ₄₇, 3, 1, 0; 2001 VQ₄₉, 6, 2, 8; 2001 VF₅₃, 3, 1, 0; 2001 VS₅₃, 3, 1, 0; 2001 VE₅₉, 3, 1, 0; 2001 VO₆₁, 3, 1, 0; 2001 VX₆₃, 3, 1, 0; 2001 VZ₇₇, 3, 1, 0; 2001 VQ₈₅, 6, 2, 12; 2001 VO₈₉, 3, 1, 0; 2001 VO₁₀₂, 3, 1, 0; 2001 VB₁₀₄, 3, 1, 0; 2001 VM₁₀₄, 6, 2, 4; 2001 VA₁₀₅, 3, 1, 0; 2001 VY₁₁₃, 3, 1, 0; 2001 VX₁₁₇, 3, 1, 0; 2001 VW₁₂₃, 3, 1, 0; 2001 VU₁₂₄, 6, 2, 16; 2001 VP₁₂₇, 6, 2, 2471; 2001 VF₁₂₈, 3, 1, 0; 2001 WB₈, 9, 3, 8; 2001 WF₁₁, 3, 1, 0; 2001 WK₁₁, 3, 1, 0; 2001 WG₁₃, 3, 1, 0; 2001 WR₁₇, 3, 1, 0; 2001 WS₂₆, 3, 1, 0; 2001 WT₃₃, 6, 2, 4; 2001 WZ₃₄, 3, 1, 0; 2001 WC₃₅, 3, 1, 0; 2001 WK₄₄, 3, 1, 0; 2001 WQ₄₄, 3, 1, 0; 2001 WC₄₉, 3, 1, 0; 2001 WL₅₀, 3, 1, 0; 2001 WL₅₂, 3, 1, 0; 2001 WS₅₆, 3, 1, 0; 2001 WG₅₆, 9, 3, 8; 2001 WX₅₆, 3, 1, 0; 2001 WC₆₁, 3, 1, 0; 2001 WS₆₇, 3, 1, 0; 2001 WM₆₈, 6, 2, 4; 2001 WZ₇₂, 3, 1, 0; 2001 WH₈₆, 3, 1, 0; 2001 WD₉₃, 3, 1, 0; 2001 WF₉₃, 3, 1, 0; 2001 WN₉₅, 3, 1, 0; 2001 WR₉₇, 3, 1, 0; 2001 WW₉₉, 3, 1, 0; 2001 XL₂₄, 3, 1, 0; 2001 XG₃₁, 9, 3, 5289; 2001 XN₄₉, 3, 1, 0; 2001 XU₅₇, 6, 2, 4; 2001 XF₇₈, 3, 1, 0; 2001 XV₉₁, 3, 1, 0; 2001 XD₁₀₆, 12, 4, 470; 2001 XO₁₀₇, 3, 1, 0; 2001 XJ₁₀₉, 3, 1, 0; 2001 XH₁₁₀, 9, 3, 8; 2001 XN₁₁₁, 3, 1, 0; 2001 XH₁₃₇, 3, 1, 0; 2001 XJ₁₃₇, 3, 1, 0; 2001 XN₁₅₈, 3, 1, 0; 2001 XJ₁₆₄, 3, 1, 0; 2001 XO₁₇₇, 3, 1, 0; 2001 XT₁₇₇, 3, 1, 0; 2001 XV₁₇₈, 3, 1, 0; 2001 XT₁₉₂, 6, 2, 4393; 2001 XO₂₁₀, 9, 3, 8; 2001 XW₂₁₀, 9, 3, 8; 2001 XK₂₁₆, 6, 2, 4; 2001 XR₂₁₆, 3, 1, 0; 2001 XL₂₁₈, 3, 1, 0; 2001 XK₂₂₀, 9, 3, 8; 2001 XD₂₂₃, 3, 1, 0; 2001 XE₂₂₅, 3, 1, 0; 2001 XK₂₂₅, 6, 2, 10; 2001 XA₂₂₈, 3, 1, 0; 2001 XE₂₂₈, 3, 1, 0; 2001 XJ₂₂₈, 3, 1, 0; 2001 XS₂₃₃, 3, 1, 0; 2001 XA₂₃₅, 3, 1, 0; 2001 XV₂₃₆, 9, 3, 4; 2001 XL₂₄₃, 9, 3, 8; 2001 XR₂₅₁, 6, 2, 1571; 2001 XV₂₅₂, 3, 1, 0; 2001 XS₂₅₃, 9, 3, 8; 2001 XH₂₅₈, 3, 1, 0; 2001 YD₁₃, 3, 1, 0; 2001 YC₂₃, 3, 1, 0; 2001 YA₂₆, 3, 1, 0; 2001 YE₂₆, 3, 1, 0; 2001 YN₂₈, 3, 1, 0; 2001 YG₅₉, 3, 1, 0; 2001 YC₆₂, 3, 1, 0; 2001 YJ₆₅, 3, 1, 0; 2001 YU₆₅, 6, 2, 2; 2001 YC₇₁, 3, 1, 0; 2001 YT₇₆, 9, 3, 8; 2001 YT₈₇, 3, 1, 0; 2001 YL₈₈, 3, 1, 0; 2001 YG₈₉, 12, 4, 13; 2001 YM₉₁, 6, 2, 2; 2001 YS₁₂₄, 3, 1, 0; 2001 YE₁₃₀, 3, 1, 0; 2001 YW₁₄₁, 3, 1, 0; 2001 YW₁₅₇, 3, 1, 0; 2002 AT₁₇, 6, 2, 4; 2002 AZ₃₁, 6, 2, 8; 2002 AC₄₃, 3, 1, 0; 2002 AB₄₆, 9, 3, 13; 2002 AW₅₅, 3, 1, 0; 2002 AG₆₅, 3, 1, 0; 2002 AC₇₃, 9, 3, 12; 2002 AM₈₀, 6, 2, 1448; 2002 AF₉₁, 6, 2, 12; 2002 AT₁₀₃, 3, 1, 0; 2002 AS₁₀₅, 9, 3, 8; 2002 AB₁₁₄, 3, 1, 0; 2002 AH₁₁₄, 3, 1, 0; 2002 AW₁₁₅, 6, 2, 4; 2002 AV₁₂₄, 6, 2, 4; 2002 AJ₁₃₁, 6, 2, 4; 2002 AK₁₃₁, 3, 1, 0; 2002 AP₁₃₁, 6, 2, 8; 2002 AA₁₃₃, 6, 2, 11; 2002 AJ₁₄₀, 6, 2, 2; 2002 AW₁₄₂, 3, 1, 0; 2002 AV₁₄₄, 3, 1, 0; 2002 AV₁₄₅, 3, 1, 0; 2002 AJ₁₄₉, 6, 2, 18; 2002 AZ₁₅₆, 6

2002 EV₆₄, 6, 2, 4; 2002 EO₈₁, 6, 2, 4; 2002 EP₈₄, 6, 2, 4; 2002 EU₉₆, 6, 2, 8; 2002 EN₁₀₆, 3, 1, 0; 2002 EY₁₁₈, 3, 1, 0; 2002 EW₁₂₁, 3, 1, 0; 2002 EZ₁₂₅, 3, 1, 0; 2002 ET₁₂₈, 3, 1, 0; 2002 ES₁₂₉, 3, 1, 0; 2002 EL₁₄₇, 6, 2, 4; 2002 ER₁₄₈, 3, 1, 0; 2002 EH₁₆₁, 3, 1, 0; 2002 EN₁₆₁, 3, 1, 0; 2002 FA₁₅, 6, 2, 9; 2002 FG₁₇, 6, 2, 4; 2002 FK₂₅, 6, 2, 5; 2002 FZ₂₅, 9, 3, 6; 2002 FA₃₀, 6, 2, 4; 2002 FM₄₁, 15, 5, 4764; 2002 GW₁₁, 12, 3, 8; 2002 GV₁₆, 9, 3, 10; 2002 GZ₄₅, 3, 1, 0; 2002 GJ₄₈, 3, 1, 0; 2002 GF₆₂, 3, 1, 0; 2002 GU₆₂, 3, 1, 0; 2002 GZ₆₆, 3, 1, 0; 2002 GC₇₅, 6, 2, 4; 2002 GV₇₇, 6, 2, 532; 2002 GN₇₈, 6, 2, 4; 2002 GD₈₅, 3, 1, 0; 2002 GQ₉₃, 9, 3, 40; 2002 GO₉₉, 9, 3, 1441; 2002 GX₁₀₂, 3, 1, 0; 2002 GP₁₀₃, 6, 2, 4; 2002 GE₁₀₄, 6, 2, 8; 2002 GY₁₁₆, 9, 3, 1450; 2002 GY₁₁₉, 3, 1, 0; 2002 GH₁₂₁, 3, 1, 0; 2002 GD₁₂₄, 3, 1, 0; 2002 GR₁₂₆, 3, 1, 0; 2002 GU₁₂₆, 3, 1, 0; 2002 GE₁₃₅, 3, 1, 0; 2002 GU₁₃₅, 3, 1, 0; 2002 GS₁₃₈, 6, 2, 468; 2002 GA₁₄₄, 3, 1, 0; 2002 GO₁₅₁, 3, 1, 0; 2002 GV₁₅₁, 3, 1, 0; 2002 GF₁₅₃, 3, 1, 0; 2002 GB₁₆₆, 3, 1, 0; 2002 GP₁₆₉, 3, 1, 0; 2002 GK₁₇₆, 9, 3, 8; 2002 GF₁₇₈, 3, 1, 0; 2002 GP₁₇₉, 9, 3, 10; 2002 GG₁₈₀, 3, 1, 0; 2002 GO₁₈₂, 3, 1, 0; 2002 GL₁₈₇, 9, 3, 2753; 2002 HK₁₁, 6, 2, 4; 2002 HV₁₁, 3, 1, 0; 2002 JP₅, 6, 2, 4; 2002 JR₆, 3, 1, 0; 2002 JW₁₀, 6, 2, 4; 2002 JS₁₇, 3, 1, 0; 2002 JV₁₇, 3, 1, 0; 2002 JC₃₄, 3, 1, 0; 2002 JP₉₉, 3, 1, 0; 2002 JV₁₂₁, 6, 2, 4; 2002 JY₁₂₃, 3, 1, 0; 2002 JW₁₂₅, 6, 2, 1035; 2002 JX₁₃₅, 3, 1, 0; 2002 JG₁₄₀, 6, 2, 12; 2002 JR₁₄₄, 6, 2, 8; 2002 KN₁₄, 3, 1, 0; 2002 KL₁₅, 3, 1, 0; 2002 KK₁₆, 9, 3, 2259; 2002 LQ₂₉, 3, 1, 0; 2002 LE₅₀, 3, 1, 0; 2002 LG₆₁, 6, 2, 4; 2002 LJ₆₁, 6, 2, 1834; 2002 LB₆₂, 3, 1, 0; 2002 LV₆₂, 3, 1, 0; 2002 NX₃, 1, 0; 2002 ND₅, 3, 1, 0; 2002 NL₅, 9, 3, 10; 2002 NU₈, 6, 2, 419; 2002 NO₁₉, 3, 1, 0; 2002 NG₂₆, 6, 2, 11; 2002 NK₂₉, 3, 1, 0; 2002 ND₃₂, 3, 1, 0; 2002 NK₃₇, 6, 2, 1; 2002 NV₃₇, 6, 2, 2; 2002 NE₆₀, 3, 1, 0; 2002 NZ₆₀, 6, 2, 1059; 2002 NA₆₂, 3, 1, 0; 2002 NL₆₅, 3, 1, 0; 2002 NH₆₈, 3, 1, 0; 2002 ND₆₉, 6, 2, 4023; 2002 NE₆₉, 3, 1, 0; 2002 NG₆₉, 3, 1, 0; 2002 NH₇₁, 3, 1, 0; 2002 NM₇₁, 3, 1, 0; 2002 NP₇₁, 6, 2, 1253; 2002 NQ₇₁, 3, 1, 0; 2002 NR₇₁, 3, 1, 0; 2002 NU₇₁, 3, 1, 0; 2002 NE₇₂, 9, 2, 12; 2002 OA₇, 3, 1, 0; 2002 OE₈, 3, 1, 0; 2002 OR₈, 3, 1, 0; 2002 OQ₂₁, 3, 1, 0; 2002 OO₂₂, 3, 1, 0; 2002 OS₂₅, 3, 1, 0; 2002 OK₂₇, 18, 6, 3603; 2002 OL₂₇, 3, 1, 0; 2002 OZ₂₈, 12, 4, 1443; 2002 OF₃₀, 3, 1, 0; 2002 OD₃₂, 6, 2, 4; 2002 OB₃₃, 9, 3, 3609; 2002 OE₃₃, 3, 1, 0; 2002 OG₃₃, 3, 1, 0; 2002 OH₃₃, 3, 1, 0; 2002 OJ₃₃, 3, 1, 0; 2002 PN₅, 3, 1, 0; 2002 PT₁₄, 24, 8, 5932; 2002 PH₁₅, 3, 1, 0; 2002 PF₁₆, 6, 2, 5; 2002 PB₂₀, 3, 1, 0; 2002 PG₂₀, 6, 2, 8; 2002 PV₂₀, 6, 2, 47; 2002 PJ₂₁, 9, 3, 591; 2002 PL₂₃, 9, 3, 1535; 2002 PU₂₅, 3, 1, 0; 2002 PK₂₇, 3, 1, 0; 2002 PZ₂₈, 3, 1, 0; 2002 PM₂₉, 3, 1, 0; 2002 PY₃₈, 3, 1, 0; 2002 PD₅₃, 3, 1, 0; 2002 PG₆₂, 6, 2, 22; 2002 PY₆₄, 3, 1, 0; 2002 PD₆₇, 3, 1, 0; 2002 PO₆₈, 3, 1, 0; 2002 PR₆₈, 3, 1, 0; 2002 PW₈₈, 6, 2, 1005; 2002 PW₉₁, 3, 1, 0; 2002 PW₁₀₅, 3, 1, 0; 2002 PY₁₀₅, 6, 2, 573; 2002 PA₁₀₇, 6, 2, 2; 2002 PP₁₀₇, 3, 1, 0; 2002 PD₁₁₀, 6, 2, 3; 2002 PO₁₁₀, 6, 2, 2; 2002 PB₁₁₃, 3, 1, 0; 2002 PD₁₁₅, 3, 1, 0; 2002 PM₁₁₇, 3, 1, 0; 2002 PX₁₁₇, 3, 1, 0; 2002 PC₁₁₈, 6, 2, 4; 2002 PF₁₁₉, 3, 1, 0; 2002 PG₁₁₉, 3, 1, 0; 2002 PG₁₂₂, 3, 1, 0; 2002 PB₁₂₃, 6, 2, 4; 2002 PW₁₂₄, 3, 1, 0; 2002 PC₁₂₅, 3, 1, 0; 2002 PN₁₃₃, 6, 2, 12; 2002 PT₁₃₅, 3, 1, 0; 2002 PV₁₄₇, 6, 2, 4; 2002 PK₁₅₂, 3, 1, 0; 2002 PQ₁₅₃, 6, 2, 6; 2002 PZ₁₅₅, 3, 1, 0; 2002 PO₁₅₉, 6, 2, 4; 2002 PA₁₆₁, 6, 2, 4; 2002 PH₁₆₁, 3, 1, 0; 2002 PJ₁₆₁, 6, 2, 1062; 2002 PR₁₆₄, 6, 2, 4; 2002 PD₁₆₆, 3, 1, 0; 2002 PJ₁₆₆, 6, 2, 2213; 2002 PK₁₆₇, 3, 1, 0; 2002 PG₁₆₈, 3, 1, 0; 2002 PR₁₆₈, 9, 3, 514; 2002 PU₁₆₉, 3, 1, 0; 2002 PE₁₇₂, 3, 1, 0; 2002 PB₁₇₄, 6, 2, 4; 2002 PR₁₇₄, 3, 1, 0; 2002 PW₁₇₅, 6, 2, 2275; 2002 PK₁₇₈, 3, 1, 0; 2002 PJ₁₇₉, 3, 1, 0; 2002 PW₁₈₀, 3, 1, 0; 2002 PA₁₈₂, 9, 3, 42; 2002 PA₁₈₃, 6, 2, 33; 2002 PF₁₈₄, 9, 3, 977; 2002 PP₁₈₄, 3, 1, 0; 2002 PY₁₈₄, 3, 1, 0; 2002 PF₁₈₆, 3, 1, 0; 2002 PM₁₈₆, 3, 1, 0; 2002 PT₁₈₆, 6, 2, 32; 2002 PX₁₈₆, 3, 1, 0; 2002 PH₁₈₇, 3, 1, 0; 2002 PA₁₉₀, 3, 1, 0; 2002 PD₁₉₀, 3, 1, 0; 2002 PV₁₉₀, 6, 2, 1798; 2002 QL₄, 3, 1, 0; 2002 QA₇, 3, 1, 0; 2002 QB₈, 3, 1, 0; 2002 QC₉, 6, 2, 12; 2002 QV₁₁, 6, 2, 8; 2002 QT₁₉, 3, 1, 0; 2002 QM₃₀, 3, 1, 0; 2002 QM₃₅, 6, 2, 5839; 2002 QP₃₆, 6, 2, 439; 2002 QF₃₈, 6, 2, 1368; 2002 QH₄₃, 3, 1, 0; 2002 QB₄₉, 3, 1, 0; 2002 QH₅₁, 3, 1, 0; 2002 QN₅₁, 3, 1, 0; 2002 QT₅₁, 6, 2, 11; 2002 QN₅₂, 3, 1, 0; 2002 QA₅₇, 3, 1, 0; 2002 QK₅₇, 3, 1, 0; 2002 QX₅₉, 6, 2, 8; 2002 QT₆₁, 6, 2, 8; 2002 QK₆₅, 3, 1, 0; 2002 QM₆₅, 6, 2, 472; 2002 QP₆₈, 9, 3, 4738; 2002 QX₆₈, 6, 2, 4; 2002 QY₆₈, 3, 1, 0; 2002 QX₇₀, 3, 1, 0; 2002 QD₇₅, 3, 1, 0; 2002 QG₇₇, 3, 1, 0; 2002 QR₈₀, 3, 1, 0; 2002 QR₈₁, 3, 1, 0; 2002 QC₈₃, 3, 1, 0; 2002 QN₈₃, 3, 1, 0; 2002 QK₈₄, 6, 2, 4; 2002 QM₈₄, 9, 3, 3314; 2002 QX₈₄, 3, 1, 0; 2002 QB₈₅, 3, 1, 0; 2002 QB₉₀, 3, 1, 0; 2002 QF₉₃, 3, 1, 0; 2002 QE₉₄, 6, 2, 15; 2002 QG₉₄, 6, 2, 1605; 2002 QW₉₆, 3, 1, 0; 2002 QV₉₇, 3, 1, 0; 2002 QO₉₈, 6, 2, 37; 2002 QS₉₉, 3, 1, 0; 2002 QO₁₀₂, 3, 1, 0; 2002 QQ₁₀₂, 3, 1, 0; 2002 QT₁₀₂, 3, 1, 0; 2002 QE₁₀₆, 3, 1, 0; 2002 QU₁₀₆, 6, 2, 11; 2002 QM₁₀₈, 6, 2, 15; 2002 QW₁₀₈, 3, 1, 0; 2002 QF₁₀₉, 6, 2, 4; 2002 QY₁₁₂, 3, 1, 0; 2002 QV₁₁₄, 3, 1, 0; 2002 QW₁₁₄, 6, 2, 14; 2002 QN₁₂₁, 9, 3, 3699; 2002 QV₁₂₁, 3, 1, 0; 2002 QE₁₂₂, 6, 2, 8; 2002 QO₁₂₄, 6, 2, 4; 2002 QD₁₂₆, 3, 1, 0; 2002 QS₁₂₈, 6, 2, 3993; 2002 QU₁₃₀, 6, 2, 4; 2002 QV₁₃₀, 6, 2, 3694; 2002 QX₁₃₁, 3, 1, 0; 2002 QO₁₃₂, 3, 1, 0; 2002 QJ₁₃₄, 6, 2, 8; 2002 QA₁₃₅, 3, 1, 0; 2002 QL₁₃₅, 3, 1, 0; 2002 QN₁₃₆, 12, 4, 5401; 2002 QT₁₃₆, 9, 3, 12; 2002 QU₁₃₇, 3, 1, 0; 2002 QX₁₃₇, 3, 1, 0; 2002 QG₁₃₉, 3, 1, 0; 2002 QH₁₃₉, 3, 1, 0; 2002 QL₁₃₉, 3, 1, 0; 2002 RD₁, 3, 1, 0; 2002 RL₉, 6, 2, 1503; 2002 RO₉, 3, 1, 0; 2002 RD₁₃, 6, 2, 10; 2002 RQ₂₀, 3, 1, 0; 2002 RP₂₇, 3, 1, 0; 2002 RS₃₁, 3, 1, 0; 2002 RS₃₃, 3, 1, 0; 2002 RU₃₃, 3, 1, 0; 2002 RC₃₄, 6, 2, 4; 2002 RP₃₈, 3, 1, 0; 2002 RM₅₀, 6, 2, 40; 2002 RM₅₃, 3, 1, 0; 2002 RB₅₉, 3, 1, 0; 2002 RG₅₉, 3, 1, 0; 2002 RZ₇₃, 6, 2, 14; 2002 RO₇₈, 3, 1, 0; 2002 RV₈₄, 3, 1, 0; 2002 RB₈₇, 6, 2, 4; 2002 RL₁₁₁, 3, 1, 0; 2002 RZ₁₁₄, 12, 3, 8; 2002 RC₁₁₅, 3, 1, 0; 2002 RH₁₂₀, 3, 1, 0; 2002 RF₁₂₉, 3, 1, 0; 2002 RC₁₃₄, 3, 1, 0; 2002 RY₁₃₆, 3, 1, 0; 2002 RV₁₃₈, 6, 2, 4; 2002 RM₁₄₁, 3, 1, 0; 2002 RU₁₄₁, 3, 1, 0; 2002 RB₁₄₂, 3, 1, 0; 2002 RM₁₄₃, 3, 1, 0; 2002 RU₁₄₃, 6, 2, 1002; 2002 RD₁₄₄, 3, 1, 0; 2002 RG₁₄₆, 9, 3, 5136; 2002 RD₁₅₀, 3, 1, 0; 2002 RA₁₅₃, 3, 1, 0; 2002 RC₁₅₃, 6, 2, 4; 2002 RB₁₅₅, 3, 1, 0;

2002 RF₁₅₇, 3, 1, 0; 2002 RO₁₇₂, 6, 2, 4; 2002 RR₁₇₂, 3, 1, 0; 2002 RX₁₇₃, 6, 2, 4; 2002 RK₁₇₇, 3, 1, 0; 2002 RY₁₇₇, 3, 1, 0; 2002 RB₁₈₅, 3, 1, 0; 2002 RU₁₈₆, 3, 1, 0; 2002 RL₁₉₁, 12, 4, 1426; 2002 RK₁₉₈, 3, 1, 0; 2002 RY₂₀₁, 3, 1, 0; 2002 RW₂₀₈, 3, 1, 0; 2002 RR₂₁₀, 6, 2, 19; 2002 RZ₂₁₀, 3, 1, 0; 2002 RC₂₁₁, 9, 3, 5461; 2002 RW₂₁₈, 3, 1, 0; 2002 RX₂₂₃, 3, 1, 0; 2002 RW₂₃₂, 6, 2, 483; 2002 RD₂₃₃, 9, 3, 45; 2002 RB₂₃₅, 6, 2, 12; 2002 RN₂₃₆, 3, 1, 0; 2002 RG₂₄₁, 6, 2, 4; 2002 RE₂₄₂, 3, 1, 0; 2002 RH₂₄₃, 3, 1, 0; 2002 RV₂₄₃, 9, 3, 1867; 2002 RF₂₄₄, 3, 1, 0; 2002 RR₂₄₄, 6, 2, 1419; 2002 RC₂₄₅, 3, 1, 0; 2002 RS₂₄₅, 6, 2, 3424; 2002 RH₂₄₆, 6, 2, 5; 2002 RY₂₄₉, 3, 1, 0; 2002 RB₂₅₁, 6, 2, 14; 2002 RS₂₅₂, 3, 1, 0; 2002 RW₂₅₅, 3, 1, 0; 2002 RO₂₅₉, 6, 2, 13; 2002 RR₂₅₉, 3, 1, 0; 2002 RP₂₆₁, 3, 1, 0; 2002 RO₂₆₂, 6, 2, 4; 2002 RX₂₆₄, 3, 1, 0; 2002 RA₂₆₆, 3, 1, 0; 2002 RL₂₆₆, 3, 1, 0; 2002 RQ₂₆₇, 3, 1, 0; 2002 RT₂₆₇, 3, 1, 0; 2002 RQ₂₆₉, 3, 1, 0; 2002 RD₂₇₂, 3, 1, 0; 2002 RS₂₇₅, 3, 1, 0; 2002 RA₂₇₈, 11, 4, 5417; 2002 RZ₂₈₁, 3, 1, 0; 2002 SS₃, 3, 1, 0; 2002 ST₄, 3, 1, 0; 2002 SU₆, 9, 3, 1490; 2002 SS₁₁, 3, 1, 0; 2002 SG₁₄, 3, 1, 0; 2002 SG₁₅, 3, 1, 0; 2002 SA₁₉, 3, 1, 0; 2002 SQ₂₂, 3, 1, 0; 2002 SB₂₄, 3, 1, 0; 2002 SE₃₅, 6, 2, 4; 2002 SZ₄₂, 3, 1, 0; 2002 SF₄₃, 3, 1, 0; 2002 SO₅₂, 3, 1, 0; 2002 SQ₅₄, 3, 1, 0; 2002 SL₆₄, 6, 2, 1009; 2002 SP₆₄, 6, 2, 1503; 2002 SB₆₅, 3, 1, 0; 2002 SU₆₆, 3, 1, 0; 2002 SH₆₇, 6, 2, 4; 2002 TH₇, 5, 1, 0; 2002 TM₁₂, 6, 2, 613; 2002 TK₂₂, 6, 2, 13; 2002 TO₃₁, 3, 1, 0; 2002 TH₃₄, 3, 1, 0; 2002 TS₇₃, 6, 2, 4; 2002 TH₇₆, 6, 2, 4; 2002 TW₇₆, 9, 3, 1061; 2002 TL₈₂, 3, 1, 0; 2002 TM₈₆, 3, 1, 0; 2002 TU₉₀, 3, 1, 0; 2002 TD₉₃, 6, 2, 4; 2002 TM₉₄, 6, 2, 4; 2002 TA₉₆, 9, 3, 1070; 2002 TY₉₈, 3, 1, 0; 2002 TP₉₉, 3, 1, 0; 2002 TG₁₀₀, 6, 2, 6; 2002 TV₁₀₁, 6, 2, 4; 2002 TP₁₀₃, 3, 1, 0; 2002 TZ₁₁₂, 3, 1, 0; 2002 TC₁₂₄, 6, 2, 4; 2002 TW₁₂₆, 6, 2, 2559; 2002 TR₁₂₈, 3, 1, 0; 2002 TQ₁₃₉, 3, 1, 0; 2002 TE₁₅₆, 3, 1, 0; 2002 TY₁₅₆, 3, 1, 0; 2002 TU₁₆₃, 3, 1, 0; 2002 TA₁₆₆, 6, 2, 4; 2002 TW₁₇₈, 6, 2, 4; 2002 TH₂₀₅, 12, 4, 4232; 2002 TQ₂₀₇, 3, 1, 0; 2002 TW₂₁₀, 3, 1, 0; 2002 TO₂₁₄, 6, 2, 4; 2002 TS₂₂₂, 6, 2, 1623; 2002 TE₂₃₂, 3, 1, 0; 2002 TH₂₃₇, 18, 6, 60; 2002 TG₂₅₈, 3, 1, 0; 2002 TJ₂₆₈, 9, 3, 7; 2002 TQ₂₇₁, 3, 1, 0; 2002 TT₂₇₁, 6, 2, 2; 2002 TM₂₇₉, 6, 2, 2; 2002 TE₂₉₀, 3, 1, 0; 2002 TR₂₉₃, 3, 1, 0; 2002 TH₂₉₉, 3, 1, 0; 2002 TT₃₀₅, 3, 1, 0; 2002 TU₃₀₅, 6, 2, 1322; 2002 TX₃₀₈, 3, 1, 0; 2002 TC₃₁₁, 3, 1, 0; 2002 TK₃₂₄, 6, 2, 4; 2002 TZ₃₂₅, 3, 1, 0; 2002 TP₃₃₁, 3, 1, 0; 2002 TD₃₄₅, 3, 1, 0; 2002 TW₃₄₆, 6, 2, 24; 2002 TK₃₄₇, 3, 1, 0; 2002 TM₃₄₈, 6, 2, 38; 2002 TU₃₆₉, 6, 2, 4; 2002 TR₃₇₇, 6, 2, 20; 2002 TP₃₇₈, 3, 1, 0; 2002 TA₃₈₁, 3, 1, 0; 2002 TY₃₈₂, 3, 1, 0; 2002 UG₂, 3, 1, 0; 2002 UP₂₁, 3, 1, 0; 2002 UG₄₉, 9, 3, 8; 2002 UK₅₅, 3, 1, 0; 2002 UD₅₆, 3, 1, 0; 2002 UG₆₄, 9, 3, 481; 2002 UC₇₂, 3, 1, 0; 2002 UC₇₃, 3, 1, 0; 2002 UQ₇₄, 3, 1, 0; 2002 VK₁, 3, 1, 0; 2002 VS₄, 6, 2, 4071; 2002 VQ₉, 3, 1, 0; 2002 VU₁₀, 6, 2, 4; 2002 VP₁₇, 6, 2, 4; 2002 VJ₁₉, 3, 1, 0; 2002 VR₂₅, 6, 2, 4; 2002 VD₃₈, 3, 1, 0; 2002 VT₄₀, 3, 1, 0; 2002 VU₅₃, 6, 2, 27; 2002 VD₆₁, 3, 1, 0; 2002 VZ₆₂, 3, 1, 0; 2002 VA₇₇, 6, 2, 4; 2002 VM₈₆, 3, 1, 0; 2002 VV₁₀₂, 3, 1, 0; 2002 VW₁₁₄, 3, 1, 0; 2002 VM₁₁₆, 5, 2, 3995; 2002 VL₁₂₀, 3, 1, 0; 2002 VE₁₂₆, 27, 7, 12; 2002 VO₁₃₆, 3, 1, 0; 2002 VB₁₄₃, 18, 6, 2064; 2002 VR₁₄₄, 3, 1, 0; 2002 VL₁₄₅, 3, 1, 0; 2002 VO₁₄₇, 3, 1, 0; 2002 WC₈, 9, 3, 2212; 2002 WM₁₉, 6, 2, 4; 2002 WW₁₉, 3, 1, 0; 2002 WV₂₆, 3, 1, 0; 2002 WR₂₉, 6, 2, 3069; 2002 WQ₃₀, 3, 1, 0; 2002 XM₇, 3, 1, 0; 2002 XT₁₆, 6, 2, 8; 2002 XZ₂₆, 9, 3, 8; 2002 XX₂₈, 6, 2, 8; 2002 XK₃₁, 6, 2, 1025; 2002 XV₃₁, 6, 2, 1013; 2002 XA₄₀, 6, 2, 4; 2002 XM₄₁, 3, 1, 0; 2002 XL₅₃, 3, 1, 0; 2002 XE₇₆, 3, 1, 0; 2002 XG₈₇, 6, 2, 4; 2002 XT₉₁, 3, 1, 0; 2002 XW₁₀₃, 3, 1, 0; 2002 XR₁₀₆, 3, 1, 0; 2002 XN₁₀₉, 3, 1, 0; 2002 XD₁₁₃, 6, 2, 899; 2002 XH₁₁₈, 6, 2, 471; 2002 XD₁₁₉, 3, 1, 0; 2002 YX₅, 6, 2, 4; 2002 YG₁₆, 3, 1, 0; 2002 YM₂₁, 6, 2, 425; 2002 YX₂₄, 3, 1, 0; 2002 YX₂₆, 6, 2, 4; 2002 YP₂₈, 12, 4, 6091; 2002 YX₂₈, 3, 1, 0; 2002 YK₂₉, 3, 1, 0; 2003 AN₂, 3, 1, 0; 2003 AJ₄, 3, 1, 0; 2003 AG₉, 3, 1, 0; 2003 AO₂₅, 6, 2, 8; 2003 AE₃₃,

2003 GM₃₆, 6, 2, 1; 2003 GM₄₀, 6, 2, 4; 2003 GE₄₉, 6, 2, 5148; 2003 GM₅₂, 3, 1, 0; 2003 HH₃, 9, 3, 4; 2003 HW₅, 3, 1, 0; 2003 HQ₈, 3, 1, 0; 2003 HD₁₃, 3, 1, 0; 2003 HP₁₄, 3, 1, 0; 2003 HX₁₄, 6, 2, 4; 2003 HY₁₈, 6, 2, 4; 2003 HS₂₅, 6, 2, 902; 2003 HR₃₇, 6, 2, 4; 2003 HY₃₈, 12, 4, 42; 2003 HF₄₅, 3, 1, 0; 2003 HG₅₁, 3, 1, 0; 2003 HS₅₁, 9, 3, 9; 2003 HB₅₄, 3, 1, 0; 2003 HY₅₄, 3, 1, 0; 2003 HB₅₈, 3, 1, 0; 2003 HM₅₈, 6, 2, 4; 2003 HX₅₈, 6, 2, 4; 2003 HZ₅₈ *, 3, 1, 0; 2003 JL, 6, 2, 15; 2003 JQ₃, 3, 1, 0; 2003 JP₇, 6, 2, 4; 2003 JT₁₁, 3, 1, 0; 2003 JS₁₃, 3, 1, 0; 2003 KJ₈, 3, 1, 0; 2003 KO₁₃, 6, 2, 4; 2003 KP₃₆, 3, 1, 0; 2003 LH₂, 3, 1, 0; 2003 LD₃, 3, 1, 0; 2003 LS₄, 3, 1, 0; 2003 MK, 6, 2, 1814; 2003 MO₃, 3, 1, 0; 2003 MS₄, 3, 1, 0; 2003 ME₉, 3, 1, 0; 2003 NK₁₀, 3, 1, 0; 2003 ND₁₂, 3, 1, 0; 2003 NA₁₃, 3, 1, 0; 2003 OT, 3, 1, 0; 2003 OX₁, 3, 1, 0; 2003 OX₇, 6, 2, 6; 2003 OR₂₃, 3, 1, 0; 2003 OF₂₇, 3, 1, 0; 2003 OJ₂₇, 3, 1, 0; 2003 OL₂₇, 3, 1, 0; 2003 OQ₂₇, 3, 1, 0; 2003 OQ₃₀, 3, 1, 0; 2003 OP₃₃, 6, 2, 18; 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2003 RA₁₄, 6, 2, 5150; 2003 RH₁₄, 3, 1, 0; 2003 RS₁₅, 6, 2, 4; 2003 RZ₁₅, 6, 2, 4; 2003 RK₁₈, 3, 1, 0; 2003 RF₁₉, 6, 2, 4; 2003 RN₁₉, 9, 3, 3635; 2003 RB₂₄, 6, 2, 4; 2003 RY₂₆, 9, 3, 4115; 2003 SL₁, 3, 1, 0; 2003 SU₂, 3, 1, 0; 2003 SA₈, 3, 1, 0; 2003 SD₈, 9, 3, 36; 2003 SN₈, 9, 3, 3074; 2003 SP₉, 6, 2, 5533; 2003 ST₁₀, 3, 1, 0; 2003 SN₁₁, 2, 1, 0; 2003 SV₁₂, 3, 1, 0; 2003 SV₁₃, 6, 2, 4; 2003 SU₁₄, 6, 2, 15; 2003 SL₁₅, 6, 2, 4; 2003 SL₁₆, 6, 2, 12; 2003 SP₁₈, 3, 1, 0; 2003 SQ₂₀, 3, 1, 0; 2003 SO₂₃, 3, 1, 0; 2003 SS₂₅, 6, 2, 428; 2003 ST₂₅, 3, 1, 0; 2003 SR₂₆, 6, 2, 2097; 2003 SM₂₇, 6, 2, 5; 2003 SC₃₀, 12, 4, 8; 2003 SF₃₀, 6, 2, 2; 2003 SB₃₅, 6, 2, 1001; 2003 SE₃₅, 3, 1, 0; 2003 ST₃₈, 3, 1, 0; 2003 SC₄₃, 3, 1, 0; 2003 SO₄₆, 3, 1, 0; 2003 SK₄₇, 9, 3, 8; 2003 SF₄₉, 3, 1, 0; 2003 SE₅₅, 3, 1, 0; 2003 SB₆₁, 6, 2, 12; 2003 SD₆₄, 6, 2, 3269; 2003 SG₆₈, 3, 1, 0; 2003 SF₆₉, 6, 2, 88; 2003 SF₇₂, 3, 1, 0; 2003 SO₇₃, 6, 2, 509; 2003 SO₇₄, 6, 2, 3081; 2003 SK₇₇, 6, 2, 3279; 2003 SF₇₉, 3, 1, 0; 2003 SW₇₉, 3, 1, 0; 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2003 SC₂₆₇, 9, 3, 8; 2003 ST₂₆₇, 6, 2, 389; 2003 SE₂₆₇, 3, 1, 0; 2003 SH₂₇₂, 3, 1, 0; 2003 SX₂₇₅, 9, 3, 41; 2003 SF₂₇₇, 6, 2, 5801; 2003 SG₂₇₈, 3, 1, 0; 2003 SB₂₇₉, 3, 1, 0; 2003 SU₂₇₉, 6, 2, 4; 2003 SV₂₇₉, 6, 2, 8; 2003 SM₂₈₀, 6, 2, 3296; 2003 SD₂₈₁, 6, 2, 556; 2003 ST₂₈₁, 3, 1, 0; 2003 SN₂₈₃, 6, 2, 1832; 2003 SJ₂₈₅, 3, 1, 0; 2003 SC₂₈₆, 6, 2, 9; 2003 SE₂₈₇, 3, 1, 0; 2003 SH₂₉₅, 3, 1, 0; 2003 SH₂₉₆, 9, 3, 518; 2003 SH₃₀₀, 3, 1, 0; 2003 ST₃₀₀, 6, 2, 5123; 2003 SX₃₀₂, 3, 1, 0; 2003 SU₃₀₅, 3, 1, 0; 2003 SS₃₀₉, 3, 1, 0; 2003 SF₃₁₃, 3, 1, 0; 2003 SG₃₁₅, 6, 2, 8; 2003 SU₃₂₀, 3, 1, 0; 2003 SP₃₂₁, 3, 1, 0; 2003 SN₃₂₃, 3, 1, 0; 2003 SE₃₂₄, 6, 2, 3359; 2003 SH₃₂₄, 3, 1, 0; 2003 SE₃₂₆, 6, 2, 1357; 2003 SQ₃₂₆, 6, 2, 22; 2003 SB₃₂₇, 3, 1, 0; 2003 SK₃₂₇, 12, 4, 3192; 2003 SM₃₂₇, 3, 1, 0; 2003 SG₃₂₈, 6, 2, 5083; 2003 SD₃₃₀, 3, 1, 0; 2003 SL₃₃₀, 6, 2, 45; 2003 SX₃₃₀, 6, 2, 1027; 2003 SN₃₃₁, 18, 6, 5875; 2003 SZ₃₃₁, 3, 1, 0; 2003 SG₃₃₂, 3, 1, 0; 2003 SJ₃₃₂, 6, 2, 3717; 2003 SP₃₃₂, 3, 1, 0; 2003 SS₃₃₂, 3, 1, 0; 2003 SK₃₃₃, 6, 2, 4; 2003 SD₃₃₅, 6, 2, 13; 2003 SE₃₃₅, 9, 3, 927; 2003 SJ₃₃₅, 6, 2, 922; 2003 SK₃₃₅, 3, 1, 0; 2003 SA₃₃₆, 3, 1, 0; 2003 SU₃₃₆, 6, 2, 12; 2003 SD₃₃₈, 6, 2, 5489; 2003 SH₃₃₈, 9, 3, 39; 2003 SV₃₃₈, 3, 1, 0; 2003 SE₃₃₉, 3, 1, 0; 2003 SF₃₃₉, 3, 1, 0; 2003 SG₃₃₉, 3, 1, 0; 2003 SH₃₃₉, 3, 1, 0; 2003 SQ₃₄₄, 3, 1, 0; 2003 SM₃₅₁, 6, 2, 4; 2003 SZ₃₅₂, 6, 2, 25; 2003 SE₃₅₉, 3, 1, 0; 2003 ST₃₅₉, 3, 1, 0; 2003 SF₃₆₃, 3, 1, 0; 2003 ST₃₆₃, 3, 1, 0; 2003 SB₃₆₅, 3, 1, 0; 2003 SG₃₇₀, 3, 1, 0; 2003 SS₃₇₃, 3, 1, 0; 2003 SE₃₉₁, 3, 1, 0; 2003 SB₃₉₆,

3, 1, 0; 2003 SD₄₁₀, 3, 1, 0; 2003 SD₄₁₂, 3, 1, 0; 2003 SA₄₁₄, 3, 1, 0; 2003 SU₄₂₀, 9, 3, 2288; 2003 SH₄₂₄, 3, 1, 0; 2003 SU₄₂₆, 3, 1, 0; 2003 SZ₄₂₇, 3, 1, 0; 2003 SG₄₂₈, 3, 1, 0; 2003 SV₄₃₀, 3, 1, 0; 2003 TN₄, 3, 1, 0; 2003 TK₅, 3, 1, 0; 2003 TA₈, 6, 2, 11; 2003 TO₁₃, 3, 1, 0; 2003 TH₁₈, 3, 1, 0; 2003 TZ₂₆, 6, 2, 11; 2003 TQ₃₇, 3, 1, 0; 2003 TK₃₉, 6, 2, 12; 2003 TV₄₆, 3, 1, 0; 2003 TE₅₀, 3, 1, 0; 2003 TL₅₁, 3, 1, 0; 2003 TO₅₁, 3, 1, 0; 2003 TL₅₆, 3, 1, 0; 2003 TO₅₆, 3, 1, 0; 2003 TZ₅₈, 6, 2, 1351; 2003 TA₅₉, 3, 1, 0; 2003 TD₅₉, 3, 1, 0; 2003 TG₅₉, 9, 3, 4524; 2003 UJ, 3, 1, 0; 2003 UM₁, 6, 2, 8; 2003 UZ₁, 3, 1, 0; 2003 UW₁₆, 6, 2, 86; 2003 UX₁₆, 6, 2, 4; 2003 UD₁₈, 3, 1, 0; 2003 UR₂₃, 6, 2, 38; 2003 UG₂₄, 3, 1, 0; 2003 UL₂₈, 3, 1, 0; 2003 UN₃₀, 12, 4, 443; 2003 UC₄₀, 3, 1, 0; 2003 UF₄₉, 6, 2, 1350; 2003 UP₄₉, 6, 2, 12; 2003 UM₅₂, 9, 3, 523; 2003 UH₅₄, 6, 2, 12; 2003 UZ₅₅, 3, 1, 0; 2003 UH₅₇, 3, 1, 0; 2003 UL₆₂, 6, 2, 578; 2003 UO₆₃, 9, 3, 5534; 2003 UF₆₉, 15, 5, 1816; 2003 UV₆₉, 3, 1, 0; 2003 UB₇₂, 3, 1, 0; 2003 UZ₇₃, 6, 2, 4; 2003 UK₇₅, 3, 1, 0; 2003 UJ₇₈, 3, 1, 0; 2003 UT₈₁, 3, 1, 0; 2003 UA₈₃, 6, 2, 539; 2003 UO₈₉, 6, 2, 19; 2003 UA₉₁, 3, 1, 0; 2003 US₉₃, 6, 2, 5512; 2003 UB₉₇, 6, 2, 11; 2003 UK₁₀₂, 3, 1, 0; 2003 UN₁₀₂, 6, 2, 1382; 2003 UZ₁₀₃, 3, 1, 0; 2003 UT₁₀₇, 3, 1, 0; 2003 UZ₁₀₇, 3, 1, 0; 2003 UY₁₁₂, 6, 2, 14; 2003 UM₁₁₈, 3, 1, 0; 2003 UZ₁₁₈, 6, 2, 2549; 2003 UK₁₂₀, 3, 1, 0; 2003 UJ₁₂₆, 3, 1, 0; 2003 UU₁₃₀, 3, 1, 0; 2003 UZ₁₃₁, 6, 2, 4087; 2003 UX₁₃₃, 3, 1, 0; 2003 US₁₄₁, 3, 1, 0; 2003 UE₁₄₅, 12, 4, 2551; 2003 UU₁₄₇, 6, 2, 4; 2003 UV₁₄₉, 3, 1, 0; 2003 UY₁₅₀, 3, 1, 0; 2003 UE₁₅₁, 3, 1, 0; 2003 UY₁₅₂, 3, 1, 0; 2003 UR₁₅₃, 3, 1, 0; 2003 UC₁₅₄, 3, 1, 0; 2003 UT₁₅₄, 6, 2, 880; 2003 UV₁₅₈, 6, 2, 4812; 2003 UR₁₆₀, 3, 1, 0; 2003 US₁₆₁, 6, 2, 1514; 2003 UK₁₆₅, 3, 1, 0; 2003 UN₁₆₅, 3, 1, 0; 2003 UW₁₆₇, 3, 1, 0; 2003 UO₁₆₈, 6, 2, 4; 2003 UK₁₇₁, 6, 2, 4; 2003 UD₁₇₆, 3, 1, 0; 2003 UZ₁₇₆, 3, 1, 0; 2003 UE₁₇₉, 3, 1, 0; 2003 UA₁₈₀, 3, 1, 0; 2003 UA₁₈₂, 3, 1, 0; 2003 UN₁₈₂, 9, 3, 945; 2003 UF₁₈₉, 15, 5, 12; 2003 UQ₁₉₀, 3, 1, 0; 2003 UD₁₉₄, 3, 1, 0; 2003 UF₁₉₅, 3, 1, 0; 2003 UY₁₉₅, 9, 3, 24; 2003 UA₁₉₉, 3, 1, 0; 2003 UE₂₀₁, 6, 2, 1; 2003 UH₂₀₁, 3, 1, 0; 2003 UW₂₀₂, 9, 3, 2536; 2003 US₂₀₃, 6, 2, 1501; 2003 UH₂₀₅, 3, 1, 0; 2003 UY₂₀₈, 3, 1, 0; 2003 UF₂₀₉, 9, 3, 3057; 2003 UU₂₁₁, 3, 1, 0; 2003 UM₂₁₃, 3, 1, 0; 2003 UE₂₁₇, 3, 1, 0; 2003 UB₂₂₅, 3, 1, 0; 2003 UN₂₂₅, 9, 3, 979; 2003 UW₂₂₈, 12, 4, 51; 2003 UP₂₃₆, 6, 2, 18; 2003 UR₂₃₆, 6, 2, 15; 2003 UT₂₄₀, 9, 3, 4799; 2003 UK₂₄₁, 3, 1, 0; 2003 UO₂₄₄, 3, 1, 0; 2003 UF₂₄₉, 6, 2, 14; 2003 UO₂₅₀, 6, 2, 4; 2003 UK₂₅₄, 3, 1, 0; 2003 UR₂₅₆, 3, 1, 0; 2003 UZ₂₅₉, 3, 1, 0; 2003 UH₂₆₂, 3, 1, 0; 2003 UU₂₆₃, 3, 1, 0; 2003 UN₂₆₅, 3, 1, 0; 2003 UA₂₇₀, 3, 1, 0; 2003 US₂₇₁, 6, 2, 11; 2003 UV₂₇₆, 6, 2, 4; 2003 UJ₂₈₃, 6, 2, 511; 2003 UC₂₉₄, 9, 3, 3292; 2003 UB₂₉₅, 3, 1, 0; 2003 UK₂₉₆, 3, 1, 0; 2003 US₃₀₈, 3, 1, 0; 2003 UE₃₁₆, 3, 1, 0; 2003 US₃₁₆, 3, 1, 0; 2003 UR₃₁₇, 6, 2, 2543; 2003 UA₃₁₈, 6, 2, 13; 2003 UM₃₂₀, 6, 2, 3; 2003 UE₃₂₈, 9, 3, 1864; 2003 UD₃₃₀, 9, 2, 497; 2003 UX₃₃₁, 12, 4, 1453; 2003 UO₃₃₅, 3, 1, 0; 2003 UH₃₃₈, 3, 1, 0; 2003 UG₃₃₉, 3, 1, 0; 2003 UX₃₅₀, 3, 1, 0; 2003 UR₃₅₅, 3, 1, 0; 2003 UR₃₇₁, 9, 3, 2302; 2003 UW₃₇₃, 3, 1, 0; 2003 UD₃₇₅, 3, 1, 0; 2003 UK₃₇₅, 3, 1, 0; 2003 UX₃₇₆, 9, 3, 572; 2003 UB₃₇₇, 6, 2, 4015; 2003 UV₃₇₇, 3, 1, 0; 2003 UZ₃₇₇, 6, 2, 11; 2003 UE₃₇₉, 3, 1, 0; 2003 UU₄₁₆, 6, 2, 8; 2003 VJ₂, 3, 1, 0; 2003 VM₇, 8, 3, 5586; 2003 VR₈, 3, 1, 0; 2003 VG₁₀, 3, 1, 0; 2003 VP₁₂, 3, 1, 0; 2003 WD, 9, 3, 53; 2003 WP, 3, 1, 0; 2003 WF₁, 6, 2, 8; 2003 WV₂, 6, 2, 4; 2003 WA₄, 3, 1, 0; 2003 WX₇, 3, 1, 0; 2003 WO₁₀, 3, 1, 0; 2003 WU₁₁, 3, 1, 0; 2003 WE₁₇, 6, 2, 4; 2003 WE₂₅, 9, 3, 2964; 2003 WY₂₇, 6, 2, 11; 2003 WF₂₈, 3, 1, 0; 2003 WN₂₉, 3, 1, 0; 2003 WW₃₄, 9, 3, 8; 2003 WN₃₅, 6, 2, 2; 2003 WP₃₅, 3, 1, 0; 2003 WT₃₆, 3, 1, 0; 2003 WV₃₉, 3, 1, 0; 2003 WS₄₁, 9, 3, 8; 2003 WZ₄₃, 3, 1, 0; 2003 WP₄₄, 3, 1, 0; 2003 WQ₄₆, 3, 1, 0; 2003 WA₅₂, 3, 1, 0; 2003 WY₅₃, 9, 3, 5478; 2003 WZ₅₄, 3, 1, 0; 2003 WM₅₇, 6, 2, 2; 2003 WP₅₉, 6, 2, 518; 2003 WA₆₆, 6, 2, 5; 2003 WP₆₇,

3, 1, 0; 2004 CS₇₀, 3, 1, 0; 2004 CH₇₁, 9, 3, 422; 2004 CF₈₃, 6, 2, 3281; 2004 CT₈₅, 9, 3, 980; 2004 CC₁₀₃, 3, 1, 0; 2004 CX₁₀₅, 3, 1, 0; 2004 CG₁₁₈, 3, 1, 0; 2004 DX₁₁, 6, 2, 2348; 2004 DH₁₀, 6, 2, 1; 2004 DL₃₈, 6, 2, 5025; 2004 DX₄₉, 9, 3, 2621; 2004 DO₅₀, 3, 1, 0; 2004 DD₆₁, 6, 2, 4762; 2004 DM₇₇, 3, 1, 0; 2004 EC₅, 3, 1, 0; 2004 ES₅, 3, 1, 0; 2004 EL₁₃, 3, 1, 0; 2004 EN₁₉, 12, 3, 51; 2004 ET₂₂, 3, 1, 0; 2004 EQ₄₄, 6, 2, 11; 2004 ER₅₂, 3, 1, 0; 2004 EQ₅₃, 3, 1, 0; 2004 ED₆₃, 3, 1, 0; 2004 EF₆₇, 3, 1, 0; 2004 EZ₆₉, 3, 1, 0; 2004 EN₇₀, 12, 4, 2355; 2004 EG₇₃, 3, 1, 0; 2004 EK₇₆, 3, 1, 0; 2004 EN₈₁, 3, 1, 0; 2004 EH₉₂, 3, 1, 0; 2004 FZ₆, 3, 1, 0; 2004 FQ₇, 3, 1, 0; 2004 FQ₁₂, 6, 2, 5191; 2004 FL₂₃, 3, 1, 0; 2004 FS₃₀, 3, 1, 0; 2004 FX₃₇, 3, 1, 0; 2004 FY₇₁, 3, 1, 0; 2004 FN₇₇, 3, 1, 0; 2004 FF₈₃, 3, 1, 0; 2004 FN₉₂, 3, 1, 0; 2004 FG₁₀₀, 6, 2, 21; 2004 FQ₁₁₆, 3, 1, 0; 2004 FU₁₁₆, 3, 1, 0; 2004 FO₁₂₀, 3, 1, 0; 2004 FE₁₂₂, 3, 1, 0; 2004 FS₁₂₃, 3, 1, 0; 2004 FY₁₂₄, 3, 1, 0; 2004 FT₁₃₀, 6, 2, 4; 2004 FO₁₄₁, 3, 1, 0; 2004 GX₄, 6, 2, 16; 2004 GU₁₁, 3, 1, 0; 2004 GG₃₁, 6, 2, 476; 2004 GL₃₁, 6, 2, 8; 2004 GN₃₃, 6, 2, 5306; 2004 GN₃₄, 3, 1, 0; 2004 GK₃₈, 3, 1, 0; 2004 GV₅₀, 6, 2, 34; 2004 GO₅₁, 3, 1, 0; 2004 GY₅₂, 18, 6, 5018; 2004 GG₅₇, 2, 1, 0; 2004 GS₅₇, 3, 1, 0; 2004 GC₇₃, 3, 1, 0; 2004 GB₇₉, 3, 1, 0; 2004 HC₉, 6, 2, 3204; 2004 HG₁₆, 3, 1, 0; 2004 HF₂₇, 3, 1, 0; 2004 HH₂₉, 3, 1, 0; 2004 HW₃₂, 3, 1, 0; 2004 HH₃₉, 3, 1, 0; 2004 HH₄₅, 3, 1, 0; 2004 HM₅₀, 3, 1, 0; 2004 JJ₆, 2, 2516; 2004 JK₉, 3, 1477; 2004 JB₁₃, 3, 1, 0; 2004 JD₂₃, 3, 1, 0; 2004 JN₃₀, 9, 3, 8; 2004 JV₃₀, 3, 1, 0; 2004 JC₃₁, 3, 1, 0; 2004 JS₃₆, 3, 1, 0; 2004 JU₃₇, 6, 2, 5; 2004 KO₈, 3, 1, 0; 2004 KA₁₁, 3, 1, 0; 2004 KQ₁₅, 3, 1, 0; 2004 LN₂, 9, 3, 6; 2004 LY₇, 6, 2, 2; 2004 LA₈, 3, 1, 0; 2004 LD₁₁, 3, 1, 0; 2004 LT₁₁, 3, 1, 0; 2004 LE₁₆, 6, 2, 4; 2004 LN₂₃, 3, 1, 0; 2004 LJ₂₅, 3, 1, 0; 2004 LO₂₉, 3, 1, 0; 2004 LH₃₁, 6, 2, 978; 2004 ML₃, 3, 1, 0; 2004 MQ₃, 3, 1, 0; 2004 NQ₁, 3, 1, 0; 2004 NC₈, 3, 1, 0; 2004 NX₁₃, 3, 1, 0; 2004 NS₁₅, 3, 1, 0; 2004 NS₂₀, 6, 2, 4; 2004 NQ₂₂, 3, 1, 0; 2004 NT₂₃, 12, 3, 8; 2004 NP₃₃, 3, 1, 0; 2004 NQ₃₃, 3, 1, 0; 2004 OG₂, 6, 2, 4; 2004 OK₇, 3, 1, 0; 2004 OO₇, 3, 1, 0; 2004 OF₁₀, 9, 3, 1034; 2004 OD₁₂, 9, 3, 1453; 2004 PO₃, 3, 1, 0; 2004 PM₃, 3, 1, 0; 2004 PN₆, 3, 1, 0; 2004 PF₈, 3, 1, 0; 2004 PY₈, 3, 1, 0; 2004 PK₁₂, 3, 1, 0; 2004 PG₁₈, 6, 2, 3122; 2004 PZ₂₀, 3, 1, 0; 2004 PB₂₁, 6, 2, 4; 2004 PV₂₄, 3, 1, 0; 2004 PJ₂₇, 3, 1, 0; 2004 PN₂₈, 3, 1, 0; 2004 PS₂₉, 3, 1, 0; 2004 PY₂₉, 3, 1, 0; 2004 PT₃₁, 3, 1, 0; 2004 PD₃₂, 3, 1, 0; 2004 PE₃₂, 6, 2, 8; 2004 PT₃₇, 9, 3, 606; 2004 PQ₃₉, 3, 1, 0; 2004 PO₄₂, 3, 1, 0; 2004 PP₄₂, 6, 2, 4; 2004 PX₄₄, 6, 2, 12; 2004 PY₄₄, 6, 2, 12; 2004 PH₄₅, 6, 1, 0; 2004 PJ₄₈, 6, 2, 12; 2004 PP₄₉, 3, 1, 0; 2004 PH₅₂, 3, 1, 0; 2004 PN₅₅, 4, 2, 5695; 2004 PE₅₆, 12, 4, 3154; 2004 PR₅₆, 3, 1, 0; 2004 PB₆₀, 3, 1, 0; 2004 PH₆₂, 6, 2, 57; 2004 PL₇₀, 6, 2, 8; 2004 PX₇₃, 3, 1, 0; 2004 PB₇₉, 9, 3, 30; 2004 PE₈₈, 3, 1, 0; 2004 PG₈₈, 3, 1, 0; 2004 PJ₉₁, 3, 1, 0; 2004 PP₉₁, 3, 1, 0; 2004 PU₉₂, 3, 1, 0; 2004 PP₉₃, 3, 1, 0; 2004 PY₉₅, 3, 1, 0; 2004 PM₉₉, 3, 1, 0; 2004 PX₁₀₃, 3, 1, 0; 2004 QV₃, 6, 2, 4; 2004 QA₄, 6, 2, 1403; 2004 QT₆, 3, 1, 0; 2004 QZ₁₆, 3, 1, 0; 2004 QB₁₈, 3, 1, 0; 2004 QW₁₉, 3, 1, 0; 2004 QV₂₀, 3, 1, 0; 2004 QU₂₆, 3, 1, 0; 2004 CQ₂₈, 3, 1, 0; 2004 QZ₂₈, 6, 2, 62; 2004 RF₃, 3, 1, 0; 2004 RH₈, 12, 4, 2842; 2004 RC₁₀, 3, 1, 0; 2004 RN₁₄, 3, 1, 0; 2004 RL₂₅, 3, 1, 0; 2004 RM₂₆, 3, 1, 0; 2004 RC₂₇, 3, 1, 0; 2004 RD₃₁, 3, 1, 0; 2004 RN₃₂, 3, 1, 0; 2004 RQ₃₂, 3, 1, 0; 2004 RF₃₆, 3, 1, 0; 2004 RC₃₇, 3, 1, 0; 2004 RH₃₉, 9, 3, 13; 2004 RW₄₀, 6, 2, 17; 2004 RF₄₂, 6, 2, 2; 2004 RC₄₇, 6, 2, 416; 2004 RM₄₇, 3, 1, 0; 2004 RH₄₈, 6, 2, 3982; 2004 RJ₄₈, 3, 1, 0; 2004 RM₅₁, 6, 2, 12; 2004 RF₅₂, 3, 1, 0; 2004 RY₅₃, 3, 1, 0; 2004 RZ₅₆, 9, 3, 2488; 2004 RL₆₃, 6, 2, 8; 2004 RO₆₉, 3, 1, 0; 2004 RJ₇₁, 6, 2, 4002; 2004 RL₈₀, 3, 1, 0; 2004 RN₈₀, 6, 2, 4; 2004 RR₈₂, 6, 2, 17; 2004 RJ₈₃, 9, 3, 1980; 2004 RM₉₁, 3, 1, 0; 2004 RF₉₅, 3, 1, 0; 2004 RC₁₀₁, 3, 1, 0; 2004 RX₁₀₁, 3, 1, 0; 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0; 2004 TK₃₄, 6, 2, 4; 2004 TF₃₅, 9, 3, 4522; 2004 TV₃₆, 3, 1, 0; 2004 TG₃₇, 3, 1, 0; 2004 TR₄₁, 3, 1, 0; 2004 TQ₄₄, 3, 1, 0; 2004 TS₄₅, 3, 1, 0; 2004 TR₄₈, 6, 2, 16; 2004 TW₅₅, 6, 2, 2716; 2004 TS₅₈, 3, 1, 0; 2004 TE₆₃, 3, 1, 0; 2004 TJ₆₃, 3, 1, 0; 2004 TL₆₆, 3, 1, 0; 2004 TQ₆₆, 3, 1, 0; 2004 TJ₆₇, 6, 2, 4719; 2004 TE₆₈, 6, 2, 8; 2004 TJ₆₈, 3, 1, 0; 2004 TL₇₁, 9, 3, 5586; 2004 TG₇₅, 6, 2, 4; 2004 TP₇₆, 6, 2, 557; 2004 TC₈₀, 3, 1, 0; 2004 TT₈₀, 6, 2, 4; 2004 TT₈₅, 6, 2, 4075; 2004 TW₈₈, 6, 2, 4; 2004 TK₉₀, 3, 1, 0; 2004 TK₉₃, 12, 4, 12; 2004 TV₉₆, 3, 1, 0; 2004 TJ₁₀₀, 9, 3, 8; 2004 TU₁₀₃, 9, 3, 2054; 2004 TH₁₀₄, 3, 1, 0; 2004 TL₁₀₆, 3, 1, 0; 2004 TA₁₀₇, 3, 1, 0; 2004 TO₁₂₃, 3, 1, 0; 2004 TZ₁₂₃, 6, 2, 4; 2004 TO₁₃₀, 3, 1, 0; 2004 TQ₁₃₂, 3, 1, 0; 2004 TA₁₃₅, 6, 2, 4; 2004 TW₁₄₃, 3, 1, 0; 2004 TE₁₄₅, 3, 1, 0; 2004 TJ₁₅₀, 15, 5, 4346; 2004 TL₁₅₀, 3, 1, 0; 2004 TU₁₅₀, 3, 1, 0; 2004 TE₁₅₁, 6, 2, 922; 2004 TY₁₅₉, 6, 2, 24; 2004 TR₁₆₁, 3, 1, 0; 2004 TS₁₆₃, 6, 2, 28; 2004 TN₁₆₅, 3, 1, 0; 2004 TV₁₆₅, 3, 1, 0; 2004 TR₁₇₃, 3, 1, 0; 2004 TG₁₇₇, 3, 1, 0; 2004 TJ₁₈₈, 3, 1, 0; 2004 TO₁₈₈, 3, 1, 0; 2004 TE₁₉₄, 3, 1, 0; 2004 TY₂₀₃, 3, 1, 0; 2004 TC₂₀₄, 3, 1, 0; 2004 TW₂₀₄, 6, 2, 4; 2004 TD₂₀₈, 3, 1, 0; 2004 TJ₂₀₉, 9, 3, 31; 2004 TW₂₁₀, 3, 1, 0; 2004 TD₂₁₂, 3, 1, 0; 2004 TV₂₁₂, 6, 2, 34; 2004 TT₂₁₄, 3, 1, 0; 2004 TE₂₁₅, 6, 2, 446; 2004 TT₂₁₅, 6, 2, 11; 2004 TL₂₁₉, 3, 1, 0; 2004 TB₂₂₃, 3, 1, 0; 2004 TC₂₂₃, 3, 1, 0; 2004 TD₂₂₇, 3, 1, 0; 2004 TU₂₂₉, 3, 1, 0; 2004 TM₂₄₁, 6, 2, 1506; 2004 TA₂₄₃, 6, 2, 4; 2004 TE₂₄₃, 3, 1, 0; 2004 TU₂₄₄, 3, 1, 0; 2004 TD₂₄₆, 3, 1, 0; 2004 TO₂₅₂, 3, 1, 0; 2004 TN₂₆₁, 9, 3, 8; 2004 TW₂₆₄, 3, 1, 0; 2004 TT₂₇₂, 6, 2, 20; 2004 TX₂₇₃, 3, 1, 0; 2004 TV₂₇₄, 9, 3, 8; 2004 TQ₂₇₇, 3, 1, 0; 2004 TN₂₇₉, 6, 2, 16; 2004 TO₂₇₉, 3, 1, 0; 2004 TC₂₈₁, 3, 1, 0; 2004 TA₂₈₂, 6, 2, 54; 2004 TU₂₈₆, 3, 1, 0; 2004 TX₂₈₆, 3, 1, 0; 2004 TV₂₉₅, 6, 2, 18; 2004 TZ₂₉₅, 6, 2, 5; 2004 TZ₂₉₇, 9, 3, 10; 2004 TT₃₀₃, 3, 1, 0; 2004 TM₃₀₅, 12, 4, 3372; 2004 TC₃₁₂, 3, 1, 0; 2004 TQ₃₁₆, 3, 1, 0; 2004 TJ₃₁₈, 3, 1, 0; 2004 TU₃₂₂, 3, 1, 0; 2004 TD₃₂₆, 3, 1, 0; 2004 TC₃₂₆, 3, 1, 0; 2004 TB₃₂₇, 3, 1, 0; 2004 TG₃₃₃, 3, 1, 0; 2004 TQ₃₃₄, 6, 2, 5; 2004 TV₃₃₄, 3, 1, 0; 2004 TW₃₃₅, 6, 2, 4; 2004 TR₃₃₆, 6, 2, 12; 2004 TE₃₄₂, 3, 1, 0; 2004 TX₃₄₂, 3, 1, 0; 2004 TD₃₄₃, 3, 1, 0; 2004 TK₃₄₆, 3, 1, 0; 2004 TU₃₄₆, 3, 1, 0; 2004 TC₃₄₈, 3, 1, 0; 2004 TX₃₄₈, 3, 1, 0; 2004 TM₃₄₉, 3, 1, 0; 2004 TD₃₅₁, 6, 2, 4; 2004 TL₃₅₇, 3, 1, 0; 2004 TP₃₆₆, 3, 1, 0; 2004 TW₃₆₆, 6, 2, 11; 2004 TZ₃₆₈, 3, 1, 0; 2004 TN₃₇₀ *, 3, 1, 0; 2004 UF₈, 6, 2, 1266; 2004 UW₈, 9, 3, 9; 2004 VH₅, 3, 1, 0; 2004 VG₆, 3, 1, 0; 2004 VJ₆, 3, 1, 0; 2004 VU₁₂, 3, 1, 0; 2004 VO₁₃, 12, 4, 10; 2004 VH₁₄, 3, 1, 0; 2004 VX₁₅, 3, 1, 0; 2004 VJ₂₁, 3, 1, 0; 2004 VB₂₂, 6, 2, 4; 2004 VY₂₃, 6, 2, 4; 2004 VB₂₆, 3, 1, 0; 2004 VG₂₆, 3, 1, 0; 2004 VQ₂₇, 3, 1, 0; 2004 VO₂₇, 6, 1, 0; 2004 VU₂₈, 9, 3, 5198; 2004 VQ₃₆, 9, 3, 3174; 2004 VC₃₇, 3, 1, 0; 2004 VJ₃₇, 3, 1, 0; 2004 VE₃₈, 3, 1, 0; 2004 VK₃₈, 9, 3, 1362; 2004 VV₄₁, 6, 2, 3675; 2004 VX₄₆, 6, 2, 12; 2004 VN₅₃, 6, 1, 0; 2004 VK₅₄, 3, 1, 0; 2004 VO₅₉, 3, 1, 0; 2004 VR₇₀, 3, 1, 0; 2004 VX₇₃, 9, 3, 8; 2004 VG₇₅, 3, 1, 0; 2004 VS₈₆, 3, 1, 0; 2004 VC₈₈, 6, 2, 4; 2004 VF₈₉, 3, 1, 0; 2004 VS₉₁, 3, 1, 0; 2004 VU₉₈, 3, 1, 0; 2004 WC₈, 6, 2, 2; 2004 WG₁₁, 6, 2, 8; 2004 WV₁₂, 3, 1, 0; 2004 XC₂, 3, 1, 0; 2004 XD₂, 9, 3, 8; 2004 XM₄, 3, 1, 0; 2004 XN₅, 3, 1, 0; 2004 XU₆, 3, 1, 0; 2004 XD₈, 21, 7, 3255; 2004 XH₁₀, 3, 1, 0; 2004 XS₁₁, 3, 1, 0; 2004 XG₁₂, 3, 1, 0; 2004 XP₁₇, 12, 4, 8; 2004 XH₁₈, 6, 2, 8; 2004 XW₂₁, 6, 2, 4; 2004 XC₂₄, 3, 1, 0; 2004 XW₂₇, 3, 1, 0; 2004 XX₂₉, 6, 2, 4; 2004 XA₃₀, 3, 1, 0; 2004 XL₃₀, 6, 2, 4; 2004 XO₃₄, 9, 3, 27; 2004 XA₃₅, 3, 1, 0; 2004 XB₃₅, 6, 2, 9; 2004 XM₃₆, 3, 1, 0; 2004 XQ₃₆, 9, 3, 9; 2004 XS₄₄, 3, 1, 0; 2004 XT₄₅, 6, 2, 8; 2004 XQ₄₆, 12, 4, 953; 2004 XE₅₆, 6, 2, 2224; 2004 XQ₇₆, 9, 3, 8; 2004 XW₈₀, 3, 1, 0; 2004 XT₈₃, 6, 2, 4; 2004 XM₈₇, 9, 3, 8; 2004 XD₉₂, 3, 1, 0; 2004 XV₉₈, 6, 2, 12; 2004 XC₁₀₅, 6, 2, 4; 2004 XX₁₁₁, 6, 2, 4; 2004 XT₁₁₂, 3, 1, 0; 2004 XK₁₁₆, 3, 1, 0; 2004 XS₁₁₈, 3, 1, 0; 2004 XW₁₂₀, 9, 3, 8; 2004 XQ₁₂₃, 6, 2, 4;

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3, 1, 0; 2006 QE₁₁₃, 3, 1, 0; 2006 QY₁₁₇, 15, 5, 1829; 2006 QW₁₂₀, 3, 1, 0; 2006 QP₁₂₆, 6, 2, 1505; 2006 QV₁₃₀, 6, 2, 15; 2006 QC₁₃₃, 3, 1, 0; 2006 QE₁₃₃, 9, 3, 1474; 2006 QT₁₃₇, 6, 2, 19; 2006 QU₁₃₉, 6, 2, 2144; 2006 QF₁₄₁, 3, 1, 0; 2006 QM₁₆₃, 3, 1, 0; 2006 QN₁₆₃, 3, 1, 0; 2006 QB₁₆₅, 9, 3, 3230; 2006 QM₁₆₅, 6, 2, 1040; 2006 QQ₁₆₇, 3, 1, 0; 2006 QV₁₆₇, 6, 2, 520; 2006 QU₁₆₉, 3, 1, 0; 2006 QX₁₆₉, 3, 1, 0; 2006 QB₁₇₁, 3, 1, 0; 2006 QH₁₇₁, 3, 1, 0; 2006 QC₁₇₂, 3, 1, 0; 2006 QB₁₈₅, 3, 1, 0; 2006 QC₁₈₅, 3, 1, 0; 2006 RN₆, 3, 1, 0; 2006 RE₇, 3, 1, 0; 2006 RQ₇, 3, 1, 0; 2006 RQ₈, 6, 1, 0; 2006 RD₁₆, 3, 1, 0; 2006 RP₁₇, 3, 1, 0; 2006 RG₂₁, 9, 3, 30; 2006 RG₂₄, 6, 2, 19; 2006 RD₂₅, 3, 1, 0; 2006 RQ₂₅, 3, 1, 0; 2006 RN₃₀, 6, 2, 1515; 2006 RA₃₃, 3, 1, 0; 2006 RY₃₆, 3, 1, 0; 2006 RE₃₉, 6, 2, 3808; 2006 RT₄₅, 3, 1, 0; 2006 RC₄₇, 6, 2, 16; 2006 RN₅₁, 3, 1, 0; 2006 RK₅₈, 3, 1, 0; 2006 RQ₅₉, 3, 1, 0; 2006 RZ₅₉, 3, 1, 0; 2006 RR₆₅, 3, 1, 0; 2006 RN₆₇, 3, 1, 0; 2006 RQ₆₇, 3, 1, 0; 2006 RD₆₉, 9, 3, 3274; 2006 RA₇₀, 9, 3, 2704; 2006 RB₈₀, 3, 1, 0; 2006 RN₈₀, 3, 1, 0; 2006 RZ₈₀, 6, 2, 14; 2006 RJ₈₂, 2, 1, 0; 2006 RF₈₃, 3, 1, 0; 2006 RX₈₅, 3, 1, 0; 2006 RU₈₆, 3, 1, 0; 2006 RX₈₈, 3, 1, 0; 2006 RT₉₅, 3, 1, 0; 2006 RS₉₆, 3, 1, 0; 2006 RL₁₀₈, 9, 3, 1534; 2006 RN₁₀₈, 6, 2, 19; 2006 RX₁₀₈, 6, 2, 15; 2006 RP₁₂₂, 3, 1, 0; 2006 SE₁₁, 3, 1, 0; 2006 SC₁₇, 3, 1, 0; 2006 SW₂₀, 3, 1, 0; 2006 SX₂₉, 3, 1, 0; 2006 SG₃₁, 3, 1, 0; 2006 SV₃₁, 6, 2, 12; 2006 SL₃₂, 3, 1, 0; 2006 SR₃₃, 3, 1, 0; 2006 SM₃₄, 3, 1, 0; 2006 SR₃₅, 3, 1, 0; 2006 SX₃₅, 3, 1, 0; 2006 SR₃₈, 3, 1, 0; 2006 SN₄₀, 3, 1, 0; 2006 SN₅₁, 6, 2, 1344; 2006 SX₅₃, 3, 1, 0; 2006 SZ₅₉, 3, 1, 0; 2006 SQ₆₀, 3, 1, 0; 2006 SG₇₂, 3, 1, 0; 2006 ST₇₈, 6, 2, 2377; 2006 SH₈₀, 3, 1, 0; 2006 SY₈₂, 6, 2, 1874; 2006 SO₈₄, 3, 1, 0; 2006 SE₈₇, 6, 2, 17; 2006 SQ₈₇, 3, 1, 0; 2006 SV₉₁, 3, 1, 0; 2006 SG₉₂, 6, 2, 11; 2006 SW₉₂, 6, 2, 1852; 2006 SV₉₄, 3, 1, 0; 2006 SE₉₉, 3, 1, 0; 2006 SW₁₀₆, 6, 2, 3768; 2006 SC₁₁₅, 3, 1, 0; 2006 SO₁₂₀, 6, 2, 11; 2006 SU₁₃₁, 1, 1, 0; 2006 SC₁₃₉, 3, 1, 0; 2006 SD₁₄₂, 3, 1, 0; 2006 SY₁₄₂, 6, 2, 1879; 2006 SF₁₄₇, 3, 1, 0; 2006 SH₁₅₀, 6, 2, 3325; 2006 SV₁₅₀, 3, 1, 0; 2006 ST₁₅₁, 6, 2, 2248; 2006 SP₁₅₆, 3, 1, 0; 2006 SL₁₅₇, 3, 1, 0; 2006 SP₁₅₇, 3, 1, 0; 2006 SC₁₅₈, 3, 1, 0; 2006 SG₁₅₈, 3, 1, 0; 2006 SS₁₆₁, 3, 1, 0; 2006 ST₁₆₁, 3, 1, 0; 2006 SL₁₆₈, 3, 1, 0; 2006 SR₁₇₀, 3, 1, 0; 2006 SP₁₇₁, 6, 2, 471; 2006 SZ₁₇₂, 3, 1, 0; 2006 SB₁₇₅, 3, 1, 0; 2006 SZ₁₇₅, 3, 1, 0; 2006 SY₁₇₆, 6, 2, 18; 2006 SQ₁₇₇, 6, 2, 1764; 2006 SK₁₇₈, 3, 1, 0; 2006 SL₁₇₈, 3, 1, 0; 2006 SD₁₇₉, 3, 1, 0; 2006 SV₁₈₀, 6, 2, 1506; 2006 SA₁₈₁, 3, 1, 0; 2006 SQ₁₈₁, 6, 2, 10; 2006 SH₁₈₈, 6, 2, 1486; 2006 SR₁₉₁, 3, 1, 0; 2006 SQ₁₉₃, 3, 1, 0; 2006 SA₁₉₄, 3, 1, 0; 2006 SD₁₉₄, 3, 1, 0; 2006 SE₁₉₄, 3, 1, 0; 2006 SF₁₉₄, 3, 1, 0; 2006 SG₁₉₅, 3, 1, 0; 2006 SM₁₉₅, 3, 1, 0; 2006 SL₁₉₆, 3, 1, 0; 2006 SM₁₉₆, 3, 1, 0; 2006 SF₁₉₉, 3, 1, 0; 2006 SJ₁₉₉, 3, 1, 0; 2006 SX₁₉₉, 12, 4, 468; 2006 SP₂₀₀, 3, 1, 0; 2006 SN₂₀₂, 3, 1, 0; 2006 SQ₂₀₂, 6, 2, 944; 2006 SR₂₀₂, 3, 1, 0; 2006 SJ₂₀₄, 6, 2, 458; 2006 SQ₂₀₄, 6, 2, 2576; 2006 SS₂₀₄, 3, 1, 0; 2006 SC₂₀₅, 3, 1, 0; 2006 SS₂₀₅, 3, 1, 0; 2006 SR₂₀₉, 3, 1, 0; 2006 SW₂₀₉, 3, 1, 0; 2006 SQ₂₁₂, 9, 3, 38; 2006 SD₂₁₄, 3, 1, 0; 2006 SP₂₁₅, 3, 1, 0; 2006 SQ₂₁₅, 3, 1, 0; 2006 SW₂₁₅, 3, 1, 0; 2006 SM₂₁₆, 3, 1, 0; 2006 SN₂₁₆, 3, 1, 0; 2006 SS₂₁₆, 3, 1, 0; 2006 SJ₂₂₃, 3, 1, 0; 2006 SO₂₂₃, 3, 1, 0; 2006 ST₂₂₅, 3, 1, 0; 2006 SM₂₃₁, 6, 2, 1522; 2006 SZ₂₃₃, 3, 1, 0; 2006 SQ₂₄₁, 3, 1, 0; 2006 SL₂₄₃, 15, 5, 4917; 2006 SM₂₄₃, 3, 1, 0; 2006 SF₂₄₉, 9, 3, 1886; 2006 SQ₂₅₀, 3, 1, 0; 2006 SD₂₅₂, 3, 1, 0; 2006 SO₂₅₂, 6, 2, 26; 2006 SJ₂₅₃, 6, 2, 8; 2006 SJ₂₅₄, 3, 1, 0; 2006 SK₂₅₄, 6, 2, 1821; 2006 SC₂₆₀, 6, 2, 12; 2006 SG₂₆₀, 3, 1, 0; 2006 SR₂₆₀, 3, 1, 0; 2006 SG₂₆₂, 3, 1, 0; 2006 SM₂₇₃, 6, 2, 8; 2006 SX₂₇₈, 3, 1, 0; 2006 SY₂₈₅, 3, 1, 0; 2006 SK₂₉₄, 6, 2, 34; 2006 SE₂₉₆, 3, 1, 0; 2006 SO₂₉₇, 6, 2, 8; 2006 SP₂₉₇, 6, 2, 8; 2006 SL₂₉₉, 3, 1, 0; 2006 SE₃₀₀, 3, 1, 0; 2006 SL₃₀₆, 9, 3, 1447; 2006 SR₃₁₀, 3, 1, 0; 2006 SF₃₁₇, 3, 1, 0; 2006 SM₃₂₀, 3, 1, 0; 2006 SP₃₂₆, 3, 1, 0; 2006 SJ₃₃₀, 3, 1, 0; 2006 SJ₃₃₂, 3, 1, 0; 2006 SY

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3, 1, 0; 2006 UX₈₀, 3, 1, 0; 2006 UC₈₅, 3, 1, 0; 2006 UD₈₆, 3, 1, 0; 2006 UV₈₉, 3, 1, 0; 2006 UP₉₉, 6, 2, 3343; 2006 UV₉₉, 3, 1, 0; 2006 UN₁₀₀, 3, 1, 0; 2006 UT₁₀₁, 3, 1, 0; 2006 UT₁₀₄, 6, 2, 1399; 2006 UK₁₀₇, 3, 1, 0; 2006 UD₁₀₉, 3, 1, 0; 2006 UR₁₀₉, 3, 1, 0; 2006 UW₁₁₀, 3, 1, 0; 2006 UR₁₁₁, 3, 1, 0; 2006 UX₁₁₂, 6, 2, 13; 2006 UZ₁₁₂, 6, 2, 1729; 2006 UF₁₁₇, 3, 1, 0; 2006 UK₁₁₈, 3, 1, 0; 2006 UX₁₂₀, 3, 1, 0; 2006 UX₁₂₂, 6, 2, 2667; 2006 UR₁₂₃, 3, 1, 0; 2006 UV₁₂₅, 3, 1, 0; 2006 UE₁₂₆, 6, 2, 4721; 2006 UX₁₂₇, 3, 1, 0; 2006 UT₁₃₀, 3, 1, 0; 2006 UA₁₃₄, 6, 2, 5523; 2006 UA₁₃₅, 3, 1, 0; 2006 UC₁₃₉, 3, 1, 0; 2006 UD₁₄₀, 3, 1, 0; 2006 UC₁₄₁, 6, 2, 13; 2006 UP₁₄₉, 6, 2, 13; 2006 UA₁₅₆, 3, 1, 0; 2006 UW₁₆₈, 9, 3, 41; 2006 UF₁₇₆, 6, 2, 2839; 2006 UQ₁₈₇, 3, 1, 0; 2006 UT₁₉₄, 3, 1, 0; 2006 UD₁₉₇, 3, 1, 0; 2006 UV₁₉₉, 3, 1, 0; 2006 UF₂₀₀, 3, 1, 0; 2006 UN₂₀₅, 6, 2, 13; 2006 UA₂₀₆, 6, 2, 3125; 2006 UE₂₀₇, 3, 1, 0; 2006 UJ₂₀₇, 3, 1, 0; 2006 UM₂₀₈, 6, 2, 859; 2006 UV₂₀₈, 3, 1, 0; 2006 UB₂₀₉, 3, 1, 0; 2006 UM₂₀₉, 3, 1, 0; 2006 UC₂₁₄, 6, 2, 9; 2006 UB₂₁₈, 3, 1, 0; 2006 UH₂₂₆, 3, 1, 0; 2006 UE₂₂₈, 3, 1, 0; 2006 UQ₂₃₁, 3, 1, 0; 2006 UQ₂₃₂, 3, 1, 0; 2006 UO₂₃₃, 3, 1, 0; 2006 UQ₂₃₉, 6, 2, 4513; 2006 UN₂₄₀, 6, 2, 10; 2006 UO₂₄₀, 3, 1, 0; 2006 UD₂₄₂, 6, 2, 19; 2006 UO₂₄₂, 6, 2, 2164; 2006 UQ₂₄₂, 3, 1, 0; 2006 UF₂₄₄, 3, 1, 0; 2006 UJ₂₄₄, 3, 1, 0; 2006 UH₂₄₇, 9, 3, 1395; 2006 UV₂₄₉, 6, 2, 26; 2006 UM₂₅₃, 3, 1, 0; 2006 UJ₂₅₄, 3, 1, 0; 2006 UQ₂₅₆, 6, 2, 2065; 2006 UJ₂₆₀, 3, 1, 0; 2006 UX₂₆₂, 6, 2, 1419; 2006 UC₂₆₃, 3, 1, 0; 2006 UY₂₇₈, 3, 1, 0; 2006 UN₂₈₄, 3, 1, 0; 2006 UK₂₈₇, 3, 1, 0; 2006 UY₂₈₈, 3, 1, 0; 2006 US₂₉₁, 3, 1, 0; 2006 UV₂₉₁, 6, 2, 1530; 2006 UO₃₂₃, 6, 2, 11; 2006 UZ₃₂₃, 3, 1, 0; 2006 UG₃₃₃, 3, 1, 0; 2006 UQ₃₃₃, 3, 1, 0; 2006 UP₃₃₆, 3, 1, 0; 2006 UV₃₃₈, 3, 1, 0; 2006 UB₃₃₉, 3, 1, 0; 2006 UW₃₃₉, 3, 1, 0; 2006 UR₃₄₁, 3, 1, 0; 2006 UZ₃₅₈, 3, 1, 0; 2006 UA₃₆₁, 6, 2, 5; 2006 UK₃₆₁, 6, 2, 1345; 2006 VL₆, 2, 14; 2006 VP₄, 6, 2, 4928; 2006 VK₅, 3, 1, 0; 2006 VZ₁₀, 3, 1, 0; 2006 VC₁₁, 3, 1, 0; 2006 VY₁₅, 3, 1, 0; 2006 VB₁₆, 3, 1, 0; 2006 VM₁₆, 3, 1, 0; 2006 VW₁₇, 6, 2, 11; 2006 VQ₃₁, 3, 1, 0; 2006 VD₃₃, 6, 2, 12; 2006 VX₃₄, 6, 2, 12; 2006 VP₃₅, 3, 1, 0; 2006 VA₃₈, 3, 1, 0; 2006 VH₄₃, 3, 1, 0; 2006 VR₄₅, 3, 1, 0; 2006 VZ₄₈, 3, 1, 0; 2006 VS₅₅, 3, 1, 0; 2006 VG₆₃, 3, 1, 0; 2006 VN₇₂, 9, 2, 13; 2006 VR₇₄, 3, 1, 0; 2006 VJ₈₃, 3, 1, 0; 2006 VB₈₆, 3, 1, 0; 2006 VQ₉₀, 6, 2, 14; 2006 VC₉₅, 3, 1, 0; 2006 VT₉₆, 3, 1, 0; 2006 VA₉₇, 3, 1, 0; 2006 VP₁₀₅, 3, 1, 0; 2006 VY₁₀₇, 3, 1, 0; 2006 VQ₁₁₆, 3, 1, 0; 2006 VT₁₁₇, 3, 1, 0; 2006 VG₁₂₀, 9, 3, 475; 2006 VC₁₂₂, 3, 1, 0; 2006 VJ₁₂₃, 3, 1, 0; 2006 VJ₁₂₇, 3, 1, 0; 2006 VP₁₂₇, 3, 1, 0; 2006 VX₁₃₄, 3, 1, 0; 2006 VZ₁₃₇, 3, 1, 0; 2006 VE₁₃₈, 6, 2, 48; 2006 VY₁₃₈, 3, 1, 0; 2006 VM₁₄₃, 6, 2, 1277; 2006 VR₁₇₁, 3, 1, 0; 2006 VY₁₇₂, 3, 1, 0; 2006 WG₃, 3, 1, 0; 2006 WS₄, 3, 1, 0; 2006 WS₁₃, 5, 2, 32; 2006 WW₁₅, 3, 1, 0; 2006 WJ₂₉, 3, 1, 0; 2006 WC₃₇, 9, 2, 30; 2006 WK₅₀, 3, 1, 0; 2006 WP₅₃, 3, 1, 0; 2006 WV₅₉, 3, 1, 0; 2006 WF₆₁, 6, 2, 1489; 2006 WQ₆₁, 6, 2, 997; 2006 WC₆₇, 6, 2, 57; 2006 WY₇₉, 3, 1, 0; 2006 WT₈₀, 3, 1, 0; 2006 WC₈₈, 3, 1, 0; 2006 WT₈₈, 3, 1, 0; 2006 WR₉₄, 3, 1, 0; 2006 VT₉₄, 3, 1, 0; 2006 WW₉₅, 3, 1, 0; 2006 WU₉₅, 6, 2, 1012; 2006 VT₉₆, 3, 1, 0; 2006 WP₉₉, 3, 1, 0; 2006 WW₁₀₃, 3, 1, 0; 2006 WC₁₁₁, 3, 1, 0; 2006 WX₁₁₉, 3, 1, 0; 2006 WP₁₂₈, 6, 2, 2828; 2006 WL₁₂₉, 6, 2, 2025; 2006 WV₁₅₇, 6, 2, 996; 2006 WR₁₆₁, 3, 1, 0; 2006 WE₁₆₅, 15, 5, 5010; 2006 WR₁₆₆, 6, 2, 1047; 2006 WO₁₆₈, 6, 2, 1052; 2006 WU₁₇₈, 12, 4, 3118; 2006 WR₁₇₉, 6, 2, 1464; 2006 WR₁₈₈, 3, 1, 0; 2006 WK₁₉₀, 3

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2008 RT₁₂₄, 3, 1, 0; 2008 RW₁₂₄, 3, 1, 0; 2008 RH₁₂₈, 3, 1, 0; 2008 RM₁₂₈, 3, 8; 2008 RN₁₂₉, 3, 1, 0; 2008 RR₁₃₁, 3, 1, 0; 2008 RZ₁₃₁, 3, 1, 0; 2008 RA₁₃₂, 3, 1, 0; 2008 RE₁₃₂, 3, 1, 0; 2008 RL₁₃₃, 3, 1, 0; 2008 RZ₁₃₃, 3, 1, 0; 2008 RD₁₃₄, 3, 1, 0; 2008 RP₁₃₄ *, 3, 1, 0; 2008 RS₁₃₄, 6, 2, 12; 2008 RY₁₃₄ *, 3, 1, 0; 2008 RZ₁₃₄ *, 6, 2, 4; 2008 RA₁₃₅ *, 12, 4, 45; 2008 RB₁₃₅ *, 3, 1, 0; 2008 RC₁₃₅ *, 6, 2, 8; 2008 RD₁₃₅ *, 3, 1, 0; 2008 RE₁₃₅ *, 3, 1, 0; 2008 RF₁₃₅ *, 9, 3, 45; 2008 RG₁₃₅ *, 6, 2, 8; 2008 RH₁₃₅ *, 6, 2, 8; 2008 RJ₁₃₅ *, 3, 1, 0; 2008 RK₁₃₅ *, 3, 1, 0; 2008 RL₁₃₅ *, 3, 1, 0; 2008 RM₁₃₅ *, 3, 1, 0; 2008 RN₁₃₅ *, 6, 2, 1778; 2008 RO₁₃₅ *, 3, 1, 0; 2008 RP₁₃₅ *, 6, 2, 1975; 2008 RQ₁₃₅ *, 3, 1, 0; 2008 RR₁₃₅ *, 6, 2, 44; 2008 RS₁₃₅ *, 6, 2, 44; 2008 RT₁₃₅ *, 3, 1, 0; 2008 RU₁₃₅ *, 6, 2, 16; 2008 RV₁₃₅ *, 3, 1, 0; 2008 RW₁₃₅ *, 6, 2, 60; 2008 RX₁₃₅ *, 9, 3, 1063; 2008 RY₁₃₅ *, 9, 3, 43; 2008 RZ₁₃₅ *, 3, 1, 0; 2008 RC₁₃₆, 15, 5, 1890; 2008 RD₁₃₆, 3, 1, 0; 2008 RE₁₃₆, 6, 2, 1385; 2008 RF₁₃₆, 9, 3, 1550; 2008 RG₁₃₆, 24, 8, 1819; 2008 RJ₁₃₆ *, 6, 2, 43; 2008 RK₁₃₆ *, 6, 2, 43; 2008 RL₁₃₆ *, 6, 2, 43; 2008 RM₁₃₆ *, 6, 2, 43; 2008 RN₁₃₆ *, 15, 5, 3692; 2008 RO₁₃₆ *, 6, 2, 43; 2008 RP₁₃₆ *, 6, 2, 1427; 2008 RQ₁₃₆ *, 3, 1, 0; 2008 RV₁₃₆ *, 6, 2, 50; 2008 RS₁₃₆ *, 3, 1, 0; 2008 RT₁₃₆ *, 6, 2, 43; 2008 RU₁₃₆ *, 3, 1, 0; 2008 RW₁₃₆ *, 6, 2, 43; 2008 RX₁₃₆ *, 9, 3, 44; 2008 RY₁₃₆ *, 15, 5, 1817; 2008 RZ₁₃₆ *, 9, 3, 34; 2008 RA₁₃₇ *, 9, 3, 470; 2008 RB₁₃₇ *, 9, 3, 3156; 2008 RD₁₃₇, 6, 2, 13; 2008 RE₁₃₇ *, 3, 1, 0; 2008 RF₁₃₇ *, 3, 1, 0; 2008 RG₁₃₇ *, 3, 1, 0; 2008 RH₁₃₇, 3, 1, 0; 2008 RJ₁₃₇, 3, 1, 0; 2008 RK₁₃₇, 3, 1, 0; 2008 RL₁₃₇ *, 3, 1, 0; 2008 RM₁₃₇, 3, 1, 0; 2008 RN₁₃₇, 3, 1, 0; 2008 RO₁₃₇ *, 3, 1, 0; 2008 RP₁₃₇ *, 3, 1, 0; 2008 RQ₁₃₇ *, 9, 3, 469; 2008 RR₁₃₇ *, 12, 3, 4021; 2008 RS₁₃₇ *, 12, 3, 470; 2008 RT₁₃₇ *, 6, 2, 34; 2008 RU₁₃₇ *, 6, 2, 18; 2008 RV₁₃₇ *, 9, 3, 2832; 2008 RW₁₃₇ *, 6, 2, 27; 2008 RX₁₃₇ *, 3, 1, 0; 2008 RY₁₃₇ *, 3, 1, 0; 2008 RZ₁₃₇ *, 3, 1, 0; 2008 RA₁₃₈ *, 3, 1, 0; 2008 RB₁₃₈ *, 3, 1, 0; 2008 RC₁₃₈ *, 12, 4, 1431; 2008 RD₁₃₈, 6, 2, 49; 2008 RE₁₃₈, 6, 2, 21; 2008 RF₁₃₈, 3, 1, 0; 2008 RG₁₃₈, 6, 2, 4154; 2008 RJ₁₃₈ *, 6, 2, 1426; 2008 RK₁₃₈, 6, 2, 6654; 2008 RO₁₃₈, 12, 4, 4394; 2008 RQ₁₃₈ *, 6, 2, 13; 2008 RL₁₃₈, 9, 3, 2586; 2008 RS₁₃₈, 6, 2, 6; 2008 RT₁₃₈, 3, 1, 0; 2008 RU₁₃₈, 9, 3, 3721; 2008 RV₁₃₈, 3, 1, 0; 2008 RW₁₃₈, 3, 1, 0; 2008 RZ₁₃₈, 6, 2, 913; 2008 RA₁₃₉, 6, 2, 9; 2008 RB₁₃₉, 6, 2, 30; 2008 RC₁₃₉, 3, 1, 0; 2008 RD₁₃₉, 3, 1, 0; 2008 RE₁₃₉, 3, 1, 0; 2008 RF₁₃₉, 6, 2, 3288; 2008 RG₁₃₉, 8, 3, 5438; 2008 RU₁₃₉, 6, 2, 17; 2008 RV₁₃₉, 6, 2, 12; 2008 RW₁₃₉, 3, 1, 0; 2008 RX₁₃₉, 6, 2, 8; 2008 RY₁₃₉, 9, 3, 32; 2008 RB₁₄₀, 9, 3, 5247; 2008 RD₁₄₀ *, 12, 4, 1021; 2008 RE₁₄₀ *, 3, 1, 0; 2008 RF₁₄₀, 3, 1, 0; 2008 RG₁₄₀, 6, 2, 16; 2008 RH₁₄₀, 3, 1, 0; 2008 RI₁₄₀, 6, 2, 31; 2008 RP₁₄₀, 6, 2, 3307; 2008 RQ₁₄₀, 3, 1, 0; 2008 RT₁₄₀ *, 3, 1, 0; 2008 RU₁₄₀, 6, 2, 8; 2008 RV₁₄₀, 3, 1, 0; 2008 RX₁₄₀, 3, 1, 0; 2008 RY₁₄₀, 3, 1, 0; 2008 RZ₁₄₀ *, 6, 2, 14; 2008 RA₁₄₁ *, 3, 1, 0; 2008 RB₁₄₁, 9, 3, 454; 2008 RK₁₄₁, 3, 1, 0; 2008 RL₁₄₁, 3, 1, 0; 2008 RM₁₄₁, 15, 5, 4045; 2008 RN₁₄₁, 6, 2, 21; 2008 RX₁₄₁ *, 6, 2, 4; 2008 RY₁₄₁, 6, 1, 0; 2008 RZ₁₄₁, 3, 1, 0; 2008 RA₁₄₂, 6, 2, 1813; 2008 RB₁₄₂ *, 3, 1, 0; 2008 RF₁₄₂ *, 3, 1, 0; 2008 RG₁₄₂ *, 6, 2, 5705; 2008 RH₁₄₂ *, 3, 1, 0; 2008 RJ₁₄₂ *, 3, 1, 0; 2008 RK₁₄₂ *, 3, 1, 0; 2008 RL₁₄₂, 6, 2, 1305; 2008 RM₁₄₂, 6, 2, 1795; 2008 RQ₁₄₂, 3, 1, 0; 2008 RS₁₄₂, 3, 1, 0; 2008 RT₁₄₂ *, 6, 2, 4; 2008 RU₁₄₂ *, 3, 1, 0; 2008 RV₁₄₂ *, 3, 1, 0; 2008 RW₁₄₂ *, 3, 1, 0; 2008 RX₁₄₂ *, 3, 1, 0; 2008 RY₁₄₂ *, 3, 1, 0; 2008 RZ₁₄₂ *, 3, 1, 0; 2008 RA₁₄₃ *, 6, 2, 4; 2008 RB₁₄₃ *, 6, 2, 4; 2008 RC₁₄₃ *, 6, 2, 4; 2008 RD₁₄₃ *, 6, 2, 1772; 2008 RE₁₄₃ *, 3, 1, 0; 2008 RF₁₄₃ *, 6, 2, 3; 2008 RG₁₄₃ *, 3, 1, 0; 2008 RH₁₄₃ *, 3, 1, 0; 2008 RI₁₄₃ *, 9, 3, 1826; 2008 RJ₁₄₃ *, 3, 1, 0; 2008 RK₁₄₃ *, 3, 1, 0; 2008 RL₁₄₃ *, 3, 1, 0; 2008 RM₁₄₃ *, 3, 1, 0; 2008 RN₁₄₃ *, 3, 1, 0; 2008 RO₁₄₃ *, 3, 1, 0; 2008 RP₁₄₃ *, 6, 2, 1476; 2008 RS₁₄₃ *, 3, 1, 0; 2008 RT₁₄₃ *, 3, 1, 0; 2008 RV₁₄₃ *, 3, 1, 0; 2008 RW₁₄₃ *, 3, 1, 0; 2008 RX₁₄₃ *, 3, 1, 0; 2008 RY₁₄₃ *, 3, 1, 0; 2008 RZ₁₄₃ *, 3, 1, 0; 2008 RA₁₄₄ *, 6, 2, 29; 2008 RB₁₄₄ *, 3, 1, 0; 2008 RC₁₄₄ *, 6, 2, 28; 2008 RE₁₄₄ *, 6, 2, 4; 2008 RF₁₄₄ *, 6, 2, 4; 2008 RG₁₄₄ *, 6, 2, 8; 2008 RH₁₄₄ *, 6, 2, 17; 2008 RJ₁₄₄ *, 6, 2, 17; 2008 RK₁₄₄ *, 3, 1, 0; 2008 RL₁₄₄ *, 3, 1, 0; 2008 RM₁₄₄ *, 3, 1, 0; 2008 RN₁₄₄ *, 3, 1, 0; 2008 RO₁₄₄ *, 3, 1, 0; 2008 RP₁₄₄ *,

3, 1, 0; 2008 RQ₁₄₄ *, 3, 1, 0; 2008 RR₁₄₄, 3, 1, 0; 2008 RS₁₄₄, 3, 1, 0; 2008 RT₁₄₄ *, 6, 2, 15; 2008 RU₁₄₄ *, 3, 1, 0; 2008 RV₁₄₄ *, 3, 1, 0; 2008 RW₁₄₄ *, 3, 1, 0; 2008 RX₁₄₄ *, 3, 1, 0; 2008 RY₁₄₄ *, 12, 3, 3377; 2008 RZ₁₄₄ *, 3, 1, 0; 2008 RA₁₄₅ *, 3, 1, 0; 2008 RB₁₄₅ *, 3, 1, 0; 2008 RC₁₄₅ *, 3, 1, 0; 2008 RD₁₄₅ *, 3, 1, 0; 2008 RE₁₄₅ *, 6, 2, 4; 2008 RF₁₄₅ *, 9, 3, 42; 2008 RG₁₄₅ *, 6, 2, 13; 2008 RH₁₄₅ *, 9, 3, 22; 2008 RJ₁₄₅ *, 6, 2, 8; 2008 RL₁₄₅ *, 3, 1, 0; 2008 RM₁₄₅ *, 3, 1, 0; 2008 RN₁₄₅ *, 3, 1, 0; 2008 RO₁₄₅, 6, 1, 0; 2008 RP₁₄₅ *, 9, 3, 42; 2008 RS₁₄₅ *, 15, 5, 3467; 2008 RT₁₄₅, 3, 1, 0; 2008 RU₁₄₅ *, 6, 2, 11; 2008 RV₁₄₅ *, 3, 1, 0; 2008 RX₁₄₅ *, 9, 3, 34; 2008 RY₁₄₅ *, 9, 3, 35; 2008 RZ₁₄₅ *, 9, 3, 34; 2008 RA₁₄₆ *, 6, 2, 19; 2008 RD₁₄₆ *, 6, 2, 34; 2008 RE₁₄₆ *, 6, 2, 4; 2008 RG₁₄₆, 6, 2, 35; 2008 RK₁₄₆ *, 9, 3, 53; 2008 RP₁₄₆ *, 3, 1, 0; 2008 RQ₁₄₆ *, 3, 1, 0; 2008 RR₁₄₆ *, 3, 1, 0; 2008 RS₁₄₆, 3, 1, 0; 2008 RT₁₄₆ *, 3, 1, 0; 2008 RU₁₄₆ *, 6, 2, 86; 2008 RW₁₄₆ *, 3, 1, 0; 2008 RX₁₄₆ *, 12, 3, 87; 2008 SV₆, 2, 856; 2008 SL₁, 3, 1, 0; 2008 SE₄, 6, 2, 4; 2008 SL₄, 3, 1, 0; 2008 SJ₅, 6, 2, 9; 2008 SS₅, 6, 2, 459; 2008 SD₆, 6, 2, 4; 2008 SN₈, 3, 1, 0; 2008 SX₈, 3, 1, 0; 2008 SB₉, 3, 1, 0; 2008 SG₉, 3, 1, 0; 2008 SJ₁₁, 6, 2, 2374; 2008 SY₁₆, 6, 2, 2374; 2008 SN₁₇, 12, 4, 1650; 2008 SG₁₈, 3, 1, 0; 2008 SV₁₉, 9, 3, 1524; 2008 SM₂₀, 3, 1, 0; 2008 SL₂₂, 6, 2, 8; 2008 SA₂₃, 3, 1, 0; 2008 SN₂₃, 3, 1, 0; 2008 SL₂₇, 3, 1, 0; 2008 SH₂₉, 6, 2, 4; 2008 SN₂₉, 6, 2, 12; 2008 SB₃₀, 3, 1, 0; 2008 SW₃₁, 3, 1, 0; 2008 SC₃₂, 6, 2, 2388; 2008 SR₃₂, 6, 2, 19; 2008 SW₃₂, 3, 1, 0; 2008 SJ₃₃, 3, 1, 0; 2008 SU₃₃, 3, 1, 0; 2008 SK₃₄, 3, 1, 0; 2008 SK₃₅, 6, 2, 479; 2008 SO₃₅, 3, 1, 0; 2008 SO₃₆, 6, 2, 30; 2008 SL₃₇, 6, 2, 2308; 2008 SK₃₈, 3, 1, 0; 2008 SV₃₈, 3, 1, 0; 2008 SR₃₉, 3, 1, 0; 2008 SH₄₂, 3, 1, 0; 2008 SM₄₂, 3, 1, 0; 2008 SS₄₂, 6, 1, 0; 2008 ST₄₂, 6, 2, 4; 2008 SF₄₃, 3, 1, 0; 2008 SD₄₄, 3, 1, 0; 2008 SO₄₄, 6, 2, 2216; 2008 SE₄₅, 3, 1, 0; 2008 SW₄₅, 3, 1, 0; 2008 SX₄₅, 6, 2, 4; 2008 SS₄₆, 3, 1, 0; 2008 SR₄₇, 15, 5, 2366; 2008 SK₄₈, 9, 3, 8; 2008 SH₅₀, 3, 1, 0; 2008 SU₅₀, 3, 1, 0; 2008 SF₅₁, 3, 1, 0; 2008 SX₅₁, 6, 2, 4; 2008 SS₅₂, 3, 1, 0; 2008 SE₅₃, 3, 1, 0; 2008 SE₅₄, 3, 1, 0; 2008 ST₅₄, 3, 1, 0; 2008 SA₅₆, 6, 2, 4; 2008 SK₅₆, 3, 1, 0; 2008 SD₅₈, 6, 2, 973; 2008 SW₅₈, 3, 1, 0; 2008 SF₆₀, 3, 1, 0; 2008 SS₆₀, 3, 1, 0; 2008 SX₆₁, 3, 1, 0; 2008 SB₆₂, 12, 4, 2241; 2008 SO₆₄, 3, 1, 0; 2008 SZ₆₄, 3, 1, 0; 2008 SM₆₅, 3, 1, 0; 2008 SQ₆₅, 3, 1, 0; 2008 SR₆₇, 3, 1, 0; 2008 SY₆₇, 6, 2, 4; 2008 SO₆₈, 6, 2, 4; 2008 SQ₆₈, 6, 2, 8; 2008 SS₆₉, 3, 1, 0; 2008 SF₇₀, 6, 2, 4; 2008 SJ₇₀, 3, 1, 0; 2008 SQ₇₁, 3, 1, 0; 2008 SF₇₄, 3, 1, 0; 2008 SU₇₅, 3, 1, 0; 2008 SX₇₇, 6, 2, 4; 2008 SV₈₁, 3, 1, 0; 2008 SU₈₂, 3, 1, 0; 2008 SV₈₂, 3, 1, 0; 2008 SR₈₃, 3, 1, 0; 2008 SS₈₄, 6, 2, 4; 2008 SU₈₄, 3, 1, 0; 2008 SC₈₆, 6, 2, 2220; 2008 SF₈₆, 3, 1, 0; 2008 SR₈₆, 3, 1, 0; 2008 SY₈₆, 12, 4, 3692; 2008 SA₈₇, 3, 1, 0; 2008 SA₈₈, 3, 1, 0; 2008 SR₈₉, 3, 1, 0; 2008 SN₉₀, 3, 1, 0; 2008 SZ₉₀, 3, 1, 0; 2008 SL₉₃, 3, 1, 0; 2008 SU₉₃, 6, 2, 4; 2008 SY₉₃, 3, 1, 0; 2008 SC₉₄, 6, 2, 2188; 2008 SM₉₄, 3, 1, 0; 2008 SS₉₅, 6, 2, 4; 2008 SM₉₇, 3, 1, 0; 2008 SW₉₇, 6, 2, 12; 2008 SJ₉₉, 3, 1, 0; 2008 SL₉₉, 9, 3, 2306; 2008 SJ₁₀₁, 3, 1, 0; 2008 SL₁₀₁, 3, 1, 0; 2008 SZ₁₀₁, 9, 3, 8; 2008 SC₁₀₂, 3, 1, 0; 2008 SE₁₀₂, 3, 1, 0; 2008 SO₁₀₂, 6, 2, 4; 2008 SV₁₀₃, 6, 2, 4; 2008 SW₁₀₃, 3, 1, 0; 2008 SN₁₀₄, 3, 1, 0; 2008 SG₁₀₅, 6, 2, 4; 2008 SM₁₀₅, 3, 1, 0; 2008 SR₁₀₅, 6, 2, 7; 2008 SS₁₀₅, 3, 1, 0; 2008 SU₁₀₅, 3, 1, 0; 2008 SF₁₀₆, 3, 1, 0; 2008 SJ₁₀₆, 9, 3, 8; 2008 SL₁₀₆, 6, 2, 5; 2008 SG₁₀₇, 3, 1, 0; 2008 SM₁₀₇, 3, 1, 0; 2008 SM₁₀₈, 6, 2, 356; 2008 SV₁₀₉, 3, 1, 0; 2008 SQ₁₁₃, 6, 2, 4855; 2008 SC₁₁₄, 3, 1, 0; 2008 SJ₁₁₆, 3, 1, 0; 2008 SO₁₂₄, 3, 1, 0; 2008 SK₁₂₆, 3, 1, 0; 2008 SA₁₂₈, 3, 1, 0; 2008 SC₁₂₈, 3, 1, 0; 2008 SR₁₂₈, 9, 2, 4; 2008 ST₁₂₈, 3, 1, 0; 2008 SJ₁₂₉, 3, 1, 0; 2008 SO₁₂₉, 3, 1, 0; 2008 ST₁₂₉, 3, 1, 0; 2008 SS₁₃₀, 3, 1, 0; 2008 ST₁₃₀, 3, 1, 0; 2008 SR₁₃₁, 3, 1, 0; 2008 SY₁₃₂, 3, 1, 0; 2008 SS₁₃₄, 6, 2, 4; 2008 SC₁₃₇, 3, 1, 0; 2008 SV₁₃₇, 6, 2, 1435; 2008 SC₁₃₉, 3, 1, 0; 2008 SF₁₄₂, 3, 1, 0; 2008 SK₁₄₂, 3, 1, 0; 2008 SS₁₄₂, 3, 1, 0; 2008 SN₁₄₃, 3, 1, 0; 2008 SE₁₄₆, 3, 1, 0; 2008 SV₁₄₆, 3, 1, 0; 2008 SE₁₄₇, 3, 1, 0; 2008 SV₁₄₉, 9, 3, 7; 2008 SZ₁₅₂, 3, 1, 0; 2008 SR₁₅₃, 3, 1, 0; 2008 SD₁₅₄, 3, 1, 0; 2008 SC₁₅₅, 3, 1, 0; 2008 SD₁₅₅, 3, 1, 0; 200

2008 SP₂₈₅ *, 3, 1, 0; 2008 ST₂₈₅ *, 3, 1, 0; 2008 SZ₂₈₆ *, 9, 3, 1792; 2008 SM₂₈₇ *, 3, 1, 0; 2008 SN₂₈₇ *, 3, 1, 0; 2008 SK₂₈₈ *, 3, 1, 0; 2008 SC₂₈₉ *, 6, 2, 447; 2008 SD₂₈₉ *, 3, 1, 0; 2008 SL₂₈₉ *, 3, 1, 0; 2008 SH₂₉₀ *, 3, 1, 0; 2008 SK₂₉₀ *, 9, 3, 10; 2008 SR₂₉₁ *, 3, 1, 0; 2008 SE₂₉₅ *, 3, 1, 0; 2008 SK₂₉₅ *, 3, 1, 0; 2008 SK₂₉₅ *, 9, 3, 3221; 2008 SE₂₉₇ *, 6, 2, 1; 2008 SR₂₉₇ *, 3, 1, 0; 2008 SU₂₉₇ *, 3, 1, 0; 2008 SV₂₉₇ *, 3, 1, 0; 2008 SW₂₉₇ *, 3, 1, 0; 2008 SX₂₉₇ *, 6, 2, 28; 2008 SY₂₉₇ *, 3, 1, 0; 2008 SZ₂₉₇ *, 6, 2, 3956; 2008 SA₂₉₈ *, 27, 9, 4124; 2008 SB₂₉₈ *, 9, 3, 2544; 2008 SE₂₉₈ *, 9, 3, 5599; 2008 SG₂₉₈ *, 6, 2, 27; 2008 SJ₂₉₈ *, 3, 1, 0; 2008 SK₂₉₈ *, 6, 2, 930; 2008 SM₂₉₈ *, 3, 1, 0; 2008 SN₂₉₈ *, 6, 2, 8; 2008 SQ₂₉₈ *, 3, 1, 0; 2008 SR₂₉₈ *, 9, 3, 8; 2008 SV₂₉₈ *, 18, 6, 4706; 2008 SW₂₉₈ *, 3, 1, 0; 2008 SX₂₉₈ *, 9, 3, 1622; 2008 SY₂₉₈ *, 6, 2, 16; 2008 SZ₂₉₈ *, 6, 2, 4604; 2008 SA₂₉₉ *, 3, 1, 0; 2008 SB₂₉₉ *, 3, 1, 0; 2008 SD₂₉₉ *, 3, 1, 0; 2008 SH₂₉₉ *, 6, 2, 3279; 2008 SJ₂₉₉ *, 3, 1, 0; 2008 SK₂₉₉ *, 12, 4, 979; 2008 SL₂₉₉ *, 6, 2, 16; 2008 SM₂₉₉ *, 12, 4, 930; 2008 SN₂₉₉ *, 12, 4, 930; 2008 SO₂₉₉ *, 6, 2, 16; 2008 SP₂₉₉ *, 6, 2, 16; 2008 SQ₂₉₉ *, 6, 2, 9; 2008 SR₂₉₉ *, 6, 2, 16; 2008 SS₂₉₉ *, 6, 2, 16; 2008 ST₂₉₉ *, 6, 2, 16; 2008 SU₂₉₉ *, 6, 2, 16; 2008 SV₂₉₉ *, 12, 4, 3218; 2008 SW₂₉₉ *, 6, 2, 16; 2008 SY₂₉₉ *, 6, 2, 17; 2008 SZ₂₉₉ *, 3, 1, 0; 2008 SA₃₀₀ *, 6, 2, 10; 2008 SB₃₀₀ *, 6, 2, 10; 2008 SC₃₀₀ *, 6, 2, 57; 2008 SD₃₀₀ *, 12, 4, 57; 2008 SE₃₀₀ *, 9, 3, 964; 2008 SF₃₀₀ *, 15, 5, 2916; 2008 SH₃₀₀ *, 3, 1, 0; 2008 SJ₃₀₀ *, 12, 4, 1049; 2008 SK₃₀₀ *, 9, 3, 1039; 2008 SM₃₀₀ *, 6, 2, 16; 2008 SN₃₀₀ *, 6, 2, 16; 2008 SO₃₀₀ *, 3, 1, 0; 2008 SS₃₀₀ *, 3, 1, 0; 2008 ST₃₀₀ *, 6, 2, 429; 2008 SV₃₀₀ *, 9, 3, 2137; 2008 SZ₃₀₀ *, 9, 3, 2595; 2008 SA₃₀₁ *, 3, 1, 0; 2008 SB₃₀₁ *, 3, 1, 0; 2008 SC₃₀₁ *, 3, 1, 0; 2008 SE₃₀₁ *, 3, 1, 0; 2008 SF₃₀₁ *, 15, 5, 5153; 2008 SG₃₀₁ *, 3, 1, 0; 2008 SH₃₀₁ *, 9, 3, 1409; 2008 SJ₃₀₁ *, 6, 2, 8; 2008 SK₃₀₁ *, 9, 3, 2867; 2008 SM₃₀₁ *, 3, 1, 0; 2008 SN₃₀₁ *, 3, 1, 0; 2008 SO₃₀₁ *, 3, 1, 0; 2008 SP₃₀₁ *, 3, 1, 0; 2008 SR₃₀₁ *, 6, 2, 16; 2008 SV₃₀₁ *, 3, 1, 0; 2008 SW₃₀₁ *, 3, 1, 0; 2008 SX₃₀₁ *, 3, 1, 0; 2008 SY₃₀₁ *, 9, 2, 4; 2008 SZ₃₀₁ *, 3, 1, 0; 2008 SC₃₀₂ *, 6, 2, 2325; 2008 SD₃₀₂ *, 21, 7, 3199; 2008 SE₃₀₂ *, 9, 3, 42; 2008 SF₃₀₂ *, 6, 2, 16; 2008 SH₃₀₂ *, 6, 2, 29; 2008 SK₃₀₂ *, 9, 3, 45; 2008 SL₃₀₂ *, 9, 3, 56; 2008 SM₃₀₂ *, 3, 1, 0; 2008 SN₃₀₂ *, 9, 3, 1751; 2008 SO₃₀₂ *, 3, 1, 0; 2008 SP₃₀₂ *, 9, 3, 17; 2008 SQ₃₀₂ *, 9, 3, 40; 2008 SR₃₀₂ *, 3, 1, 0; 2008 SV₃₀₂ *, 6, 2, 23; 2008 ST₃₀₂ *, 3, 1, 0; 2008 SA₃₀₃ *, 9, 3, 32; 2008 SD₃₀₃ *, 3, 1, 0; 2008 SG₃₀₃ *, 6, 2, 8; 2008 SH₃₀₃ *, 9, 3, 12; 2008 SL₃₀₃ *, 3, 1, 0; 2008 SM₃₀₃ *, 6, 2, 8; 2008 SO₃₀₃ *, 6, 2, 14; 2008 SZ₃₀₃ *, 6, 2, 30; 2008 SR₃₀₃ *, 3, 1, 0; 2008 SS₃₀₃ *, 3, 1, 0; 2008 SV₃₀₃ *, 3, 1, 0; 2008 SW₃₀₃ *, 6, 2, 16; 2008 SX₃₀₃ *, 15, 5, 1806; 2008 SY₃₀₃ *, 6, 2, 14; 2008 SZ₃₀₃ *, 2, 1, 0; 2008 SC₃₀₄ *, 6, 2, 1957; 2008 SH₃₀₄ *, 6, 2, 1850; 2008 SJ₃₀₄ *, 3, 1, 0; 2008 SL₃₀₄ *, 9, 3, 2232; 2008 SO₃₀₄ *, 6, 2, 14; 2008 SP₃₀₄ *, 12, 3, 2011; 2008 SQ₃₀₄ *, 6, 2, 45; 2008 SR₃₀₄ *, 6, 2, 55; 2008 SS₃₀₄ *, 3, 1, 0; 2008 ST₃₀₄ *, 6, 2, 13; 2008 SU₃₀₄ *, 9, 3, 12; 2008 SV₃₀₄ *, 6, 2, 2; 2008 SW₃₀₄ *, 9, 3, 12; 2008 SY₃₀₄ *, 12, 4, 1326; 2008 SZ₃₀₄ *, 6, 2, 12; 2008 SA₃₀₅ *, 3, 1, 0; 2008 SB₃₀₅ *, 6, 2, 12; 2008 SC₃₀₅ *, 9, 3, 1836; 2008 SD₃₀₅ *, 9, 3, 620; 2008 SE₃₀₅ *, 3, 1, 0; 2008 SF₃₀₅ *, 6, 2, 53; 2008 SG₃₀₅ *, 6, 2, 12; 2008 SH₃₀₅ *, 6, 2, 2353; 2008 SJ₃₀₅ *, 6, 2, 12; 2008 SL₃₀₅ *, 12, 4, 1892; 2008 SP₃₀₅ *, 3, 1, 0; 2008 SQ₃₀₅ *, 12, 4, 2596; 2008 SR₃₀₅ *, 3, 1, 0; 2008 SS₃₀₅ *, 9, 3, 3098; 2008 ST₃₀₅ *, 9, 3, 580; 2008 SU₃₀₅ *, 3, 1, 0; 2008 SV₃₀₅ *, 3, 1, 0; 2008 SY₃₀₅ *, 3, 1, 0; 2008 SZ₃₀₅ *, 3, 1, 0; 2008 SA₃₀₆ *, 3, 1, 0; 2008 SB₃₀₆ *, 3, 1, 0; 2008 SC₃₀₆ *, 3, 1, 0; 2008 SD₃₀₆ *, 6, 2, 1818; 2008 SE₃₀₆ *, 3, 1, 0; 2008 SF₃₀₆ *, 3, 1, 0; 2008 SG₃₀₆ *, 6, 2, 458; 2008 SH₃₀₆ *, 3, 1, 0; 2008 SK₃₀₆ *, 6, 2, 32; 2008 SQ₃₀₆ *, 9, 3, 39; 2008 SR₃₀₆ *, 18, 6, 3303; 2008 SV₃₀₆ *, 3, 1, 0; 2008 SW₃₀₆ *, 3, 1, 0; 2008 SY₃₀₆ *, 3, 1, 0; 2008 SZ₃₀₆ *, 6, 2, 8; 2008 SA₃₀₇ *, 9, 3, 4424; 2008 SB₃₀₇ *, 6, 2, 1456; 2008 SC₃₀₇ *, 9, 3, 50; 2008 SD₃₀₇ *, 6, 2, 17; 2008 SE₃₀₇ *, 3, 1, 0; 2008 SF₃₀₇ *, 9, 3, 1476; 2008 SG₃₀₇ *, 12, 4, 49; 2008 SH₃₀₇ *, 21, 7, 2937; 2008 SI₃₀₈ *, 12, 3, 22; 2008 SB₃₀₈ *, 6, 2, 9; 2008 SC₃₀₈ *, 3, 1, 0; 2008 SD₃₀₈ *, 3, 1, 0; 2008 SE₃₀₈ *, 9, 3, 5054; 2008 SG₃₀₈ *, 3, 1, 0; 2008 SH₃₀₈ *, 9, 2, 2963; 2008 SP₃₀₈ *, 3, 1, 0; 2008 SB₃₀₉ *, 6, 2, 969; 2008 SC₃₀₉ *, 9, 3, 11; 2008 SD₃₀₉ *, 9, 3, 16; 2008 SF₃₀₉ *, 3, 1, 0; 2008 SJ₃₀₉ *, 15, 5, 4841; 2008 SK₃₀₉ *, 3, 1, 0; 2008 SM₃₀₉ *, 6, 2, 468; 2008 SN₃₀₉ *, 12, 4, 1484; 2008 SO₃₀₉ *, 12, 4, 36; 2008 SP₃₀₉ *, 3, 1, 0; 2008 SS₃₀₉ *, 2, 960; 2008 SX₃₀₉ *, 3, 1, 0; 2008 SY₃₀₉ *, 6, 2, 30; 2008 SZ₃₀₉ *, 6, 2, 29; 2008 SA₃₁₀ *, 9, 3, 51; 2008 SD₃₁₀ *, 6, 2, 13; 2008 TN₁ *, 3, 1, 0; 2008 TT₂ *, 6, 2, 4; 2008 TC₆ *, 6, 2, 4; 2008 TZ₇ *, 3, 1, 0; 2008 TU₈ *, 3, 1, 0; 2008 TY₈ *, 3, 1, 0; 2008 TA₁₀ *, 9, 2, 12; 2008 TB₁₀ *, 3, 1, 0; 2008 TP₁₁ *, 9, 3, 41; 2008 TJ₁₂ *, 3, 1, 0; 2008 TR₁₄ *, 3, 1, 0; 2008 TF₁₇ *, 6, 2, 969; 2008 TP₁₇ *, 3, 1, 0; 2008 TH₁₈ *, 3, 1, 0; 2008 TB₁₉ *, 3, 1, 0; 2008 TT₂₀ *, 6, 2, 9; 2008 TL₂₁ *, 6, 2, 4; 2008 TS₂₁ *, 3, 1, 0; 2008 TX₂₁ *, 6, 2, 4; 2008 TB₂₂ *, 2, 1, 0; 2008 TU₂₃ *, 3, 1, 0; 2008 TW₂₇ *, 3, 1, 0; 2008 TV₂₈ *, 3, 1, 0; 2008 TN₂₉ *, 6, 2, 1416; 2008 TS₂₉ *, 3, 1, 0; 2008 TV₂₉ *, 6, 2, 8; 2008 TJ₃₀ *, 3, 1, 0; 2008 TN₃₀ *, 3, 1, 0; 2008 TS₃₀ *, 3, 1, 0; 2008 TP₃₁ *, 3, 1, 0; 2008 TB₃₅ *, 6, 2, 45; 2008 TZ₃₆ *, 6, 2, 4; 2008 TU₃₇ *, 3, 1, 0; 2008 TD₃₈ *, 3, 1, 0; 2008 TZ₃₈ *, 6, 2, 3970; 2008 TB₃₉ *, 3, 1, 0; 2008 TR₄₁ *, 3, 1, 0; 2008 TC₄₂ *, 3, 1, 0; 2008 TO₄₂ *, 3, 1, 0; 2008 TP₄₄ *, 6, 2, 453; 2008 TC₄₅ *, 3, 1, 0; 2008 TC₄₆ *, 3, 1, 0; 2008 TE₄₆ *, 3, 1, 0; 2008 TB₄₇ *, 3, 1, 0; 2008 TZ₄₈ *, 6, 2, 12; 2008 TV₅₀ *, 9, 3, 4; 2008 TA₅₁ *, 6, 2, 1426; 2008 TH₅₁ *, 6, 2, 4; 2008 TL₅₁ *, 6, 2, 4; 2008 TP₅₂ *, 3, 1, 0; 2008 TM₅₃ *, 6, 2, 4; 2008 TU₅₃ *, 6, 2, 1544; 2008 TS₅₅ *, 3, 1, 0; 2008 TB₅₅ *, 3, 1, 0; 2008 TM₅₆ *, 3, 1, 0; 2008 TD₅₇ *, 6, 2, 6; 2008 TL₅₇ *, 3, 1, 0; 2008 TA₅₉ *, 3, 1, 0; 2008 TD₅₉ *, 3, 1, 0; 2008 TM₆₀ *, 12, 4, 2919; 2008 TC₆₁ *, 3, 1, 0; 2008 TS₆₂ *, 3, 1, 0; 2008 TE₆₃ *, 3, 1, 0; 2008 TJ₆₃ *, 3, 1, 0; 2008 TM₆₃ *, 3, 1, 0; 2008 TT₆₃ *, 3, 1, 0; 2008 TZ₆₃ *, 3, 1, 0; 2008 TM₆₄ *, 3, 1, 0; 2008 TT₆₄ *, 12, 3, 64; 2008 TG₆₅ *, 3, 1, 0; 2008 TV₆₅ *, 6, 2, 4813; 2008 TD₆₆ *, 3, 1, 0; 2008 TK₆₆ *, 3, 1, 0; 2008 TE₆₇ *, 30, 10, 3720; 2008 TA₇₁ *, 3, 1, 0; 2008 TT₇₂ *, 6, 2, 3378; 2008 TA₇₄ *, 3, 1, 0; 2008 TF₇₄ *, 3, 1, 0; 2008 TG₈₂ *, 6, 2, 10; 2008 TD₈₃ *, 6, 2, 4; 2008 TT₈₅ *, 3, 1, 0; 2008 TV₈₅ *, 6, 2, 8; 2008 TT₈₆ *, 6, 2, 4; 2008 TV₈₆ *, 3, 1, 0; 2008 TN₈₇ *, 3, 1, 0; 2008 TT₈₇ *, 6, 2, 4640; 2008 TH₈₉ *,

12, 3, 2638; 2008 TL₈₉ *, 3, 1, 0; 2008 TD₉₄ *, 6, 2, 4465; 2008 TJ₉₅ *, 3, 1, 0; 2008 TS₉₆ *, 6, 2, 12; 2008 TE₉₈ *, 3, 1, 0; 2008 TR₉₈ *, 6, 2, 4; 2008 TX₉₈ *, 3, 1, 0; 2008 TZ₁₀₀ *, 3, 1, 0; 2008 TX₁₀₁ *, 6, 2, 508; 2008 TH₁₀₂ *, 3, 1, 0; 2008 TP₁₀₂ *, 6, 2, 1408; 2008 TL₁₀₄ *, 3, 1, 0; 2008 TA₁₀₅ *, 6, 2, 4; 2008 TG₁₁₀ *, 3, 1, 0; 2008 TN₁₁₀ *, 3, 1, 0; 2008 TE₁₁₁ *, 3, 1, 0; 2008 TP₁₁₁ *, 3, 1, 0; 2008 TQ₁₁₁ *, 6, 1, 0; 2008 TQ₁₁₃ *, 3, 1, 0; 2008 TT₁₁₃ *, 3, 1, 0; 2008 TK₁₁₄ *, 12, 4, 2272; 2008 TR₁₁₇ *, 3, 1, 0; 2008 TY₁₁₇ *, 3, 1, 0; 2008 TB₁₁₈ *, 6, 2, 4; 2008 TT₁₂₀ *, 3, 1, 0; 2008 TB₁₂₂ *, 6, 2, 28; 2008 TS₁₂₂ *, 6, 2, 4; 2008 TZ₁₂₂ *, 3, 1, 0; 2008 TS₁₂₃ *, 3, 1, 0; 2008 TD₁₂₄ *, 3, 1, 0; 2008 TO₁₂₄ *, 18, 6, 5172; 2008 TY₁₂₄ *, 3, 1, 0; 2008 TP₁₂₅ *, 6, 2, 2567; 2008 TT₁₂₇ *, 3, 1, 0; 2008 TV₁₂₇ *, 3, 1, 0; 2008 TJ₁₂₈ *, 3, 1, 0; 2008 TO₁₂₈ *, 9, 3, 1792; 2008 TP₁₂₈ *, 3, 1, 0; 2008 TV₁₂₉ *, 3, 1, 0; 2008 TF₁₃₀ *, 3, 1, 0; 2008 TQ₁₃₀ *, 6, 2, 4; 2008 TM₁₃₁ *, 6, 2, 29; 2008 TB₁₃₃ *, 3, 1, 0; 2008 TE₁₃₅ *, 3, 1, 0; 2008 TX₁₃₆ *, 6, 2, 8; 2008 TN₁₃₇ *, 3, 1, 0; 2008 TL₁₃₉ *, 3, 1, 0; 2008 TX₁₄₀ *, 3, 1, 0; 2008 TN₁₄₁ *, 3, 1, 0; 2008 TT₁₄₁ *, 3, 1, 0; 2008 TE₁₄₄ *, 3, 1, 0; 2008 TQ₁₄₄ *, 3, 1, 0; 2008 TW₁₄₆ *, 3, 1, 0; 2008 TF₁₄₇ *, 3, 1, 0; 2008 TG₁₄₇ *, 3, 1, 0; 2008 TP₁₄₈ *, 3, 1, 0; 2008 TG₁₄₉ *, 3, 1, 0; 2008 TL₁₄₉ *, 3, 1, 0; 2008 TV₁₄₉ *, 3, 1, 0; 2008 TT₁₅₀ *, 9, 3, 8; 2008 TO₁₅₁ *, 3, 1, 0; 2008 TM₁₅₇ *, 3, 1, 0; 2008 TV₁₅₇ *, 3, 1, 0; 2008 TT₁₅₈ *, 3, 1, 0; 2008 TH₁₆₀ *, 9, 3, 8; 2008 TT₁₆₁ *, 3, 1, 0; 2008 TB₁₆₂ *, 6, 2, 2092; 2008 TM₁₆₂ *, 12, 3, 938; 2008 TK₁₆₄ *, 6, 2, 4; 2008 TF₁₆₅ *, 6, 2, 4; 2008 TT₁₆₅ *, 3, 1, 0; 2008 TW₁₆₅ *, 6, 2, 1856; 2008 TD₁₆₆ *, 3, 1, 0; 2008 TR₁₆₇ *, 6, 2, 8; 2008 TA₁₆₈ *, 3, 1, 0; 2008 TC₁₇₁ *, 3, 1, 0; 2008 TC₁₇₃ *, 3, 1, 0; 2008 TL₁₇₃ *, 3, 1, 0; 2008 TV₁₇₃ *, 3, 1, 0; 2008 TD₁₇₄ *, 9, 3, 3189; 2008 TR₁₇₅ *, 3, 1, 0; 2008 TN₁₇₇ *, 9, 3, 8; 2008 TP₁₇₇ *, 3, 1, 0; 2008 TF₁₈₀ *, 3, 1, 0; 2008 TY₁₈₀ *, 3, 1, 0; 2008 TL₁₈₁ *, 3, 1, 0; 2008 TM₁₈₁ *, 3, 1, 0; 2008 TN₁₈₁ *, 3, 1, 0; 2008 TP₁₈₁ *, 3, 1, 0; 2008 TQ₁₈₁ *, 3, 1, 0; 2008 TR₁₈₁ *, 12, 4, 3139; 2008 TS₁₈₁ *, 3, 1, 0; 2008 TT₁₈₁ *, 6, 2, 7; 2008 TU₁₈₁ *, 6, 2, 7; 2008 TV₁₈₁ *, 6, 2, 7; 2008 TW₁₈₁ *, 9, 3, 981; 2008 TX₁₈₁ *, 6, 2, 7; 2008 TY₁₈₁ *, 6, 2, 7; 2008 TZ₁₈₁ *, 6, 2, 7; 2008 TA₁₈₂ *, 3, 1, 0; 2008 TE₁₈₂ *, 12, 3, 28; 2008 TH₁₈₂ *, 6, 2, 7; 2008 TJ₁₈₂ *, 6, 2, 7; 2008 TK₁₈₂ *, 3, 1, 0; 2008 TL₁₈₂ *, 9, 3, 60; 2008 TM₁₈₂ *, 6, 2, 2964; 2008 TN₁₈₂ *, 9, 3, 2783; 2008 TO₁₈₂ *, 15, 5, 4286; 2008 TP₁₈₂ *, 6, 2, 8; 2008 TQ₁₈₂ *, 3, 1, 0; 2008 TR₁₈₂ *, 6, 2, 4; 2008 TS₁₈₂ *, 3, 1, 0; 2008 TT₁₈₂ *, 3, 1, 0; 2008 TU₁₈₂ *, 6, 2, 8; 2008 TV₁₈₂ *, 6, 2, 8; 2008 TW₁₈₂ *, 3, 1, 0; 2008 TX₁₈₂ *, 6, 2, 4; 2008 TY₁₈₂ *, 3, 1, 0; 2008 TZ₁₈₂ *, 6, 2, 8; 2008 TD₁₈₃ *, 3, 1, 0; 2008 TE₁₈₃ *, 6, 2, 1062; 2008 TF₁₈₃ *, 3, 1, 0; 2008 TG₁₈₃ *, 3, 1, 0; 2008 TH₁₈₃ *, 3, 1, 0; 2008 TI₁₈₃ *, 3, 1, 0; 2008 TJ₁₈₃ *, 3, 1, 0; 2008 TK₁₈₃ *, 6, 2, 2; 2008 TL₁₈₃ *, 6, 2, 8; 2008 TM₁₈₃ *, 3, 1, 0; 2008 TN₁₈₃ *, 3, 1, 0; 2008 TO₁₈₃ *, 6, 2, 4; 2008 TP₁₈₃ *, 3, 1, 0; 2008 TQ₁₈₃ *, 6, 2, 4; 2008 TR₁₈₃ *, 6, 2, 8; 2008 TS₁₈₃ *, 6, 2, 8; 2008 TT₁₈₃ *, 3, 1, 0; 2008 TU₁₈₃ *, 3, 1, 0; 2008 TV₁₈₃ *, 3, 1, 0; 2008 TW₁₈₃ *, 6, 2, 4; 2008 TC₁₈₄ *, 12, 4, 1353; 2008 TD₁₈₄ *, 6, 2, 27; 2008 TE₁₈₄ *, 6, 2, 2; 2008 TH₁₈₄ *, 6, 2, 4; 2008 TJ₁₈₄ *, 3, 1, 0; 2008 TK₁₈₄ *, 3, 1, 0; 2008 TL₁₈₄ *, 3, 1, 0; 2008 TM₁₈₄ *, 3, 1, 0; 2008 TN₁₈₄ *, 3, 1, 0; 2008 TP₁₈₄ *, 3, 1, 0; 2008 TR₁₈₄ *, 6, 2, 31; 2008 TS₁₈₄ *, 6, 2, 4; 2008 TT₁₈₄ *, 9, 3, 45; 2008 TU₁₈₄ *, 6, 2, 4; 2008 TV₁₈₄ *, 6, 2, 27; 2008 TW₁₈₄ *, 3, 1, 0; 2008 TZ₁₈₄ *, 6, 2, 1850; 2008 TH₁₈₅ *, 3, 1, 0; 2008 TK₁₈₅ *, 9, 3, 2955; 2008 TL₁₈₅ *, 18, 6, 4682; 2008 TM₁₈₅ *, 6, 2, 483; 2008 TN₁₈₅ *, 6, 2, 529; 2008 TO₁₈₅ *, 6, 2, 28; 2008 TQ₁₈₅ *, 12, 4, 4283; 2008 TR₁₈₅ *, 3, 1, 0; 2008 TY₁₈₅ *, 6, 2, 42; 2008 TZ₁₈₅ *, 3, 1, 0; 2008 TA₁₈₆ *, 3, 1, 0; 2008 TB₁₈₆ *, 9, 3, 953; 2008 TJ₁₈₆ *, 9, 3, 2305; 2008 TK₁₈₆ *, 6, 2, 1414; 2008 TO₁₈₆ *, 3, 1, 0; 2008 TP₁₈₆ *, 3, 1, 0; 2008 TQ₁₈₆ *, 3, 1, 0; 2008 TR₁₈₆ *, 3, 1, 0; 2008 TV₁₈₆ *, 3, 1, 0; 2008 TW₁₈₆ *, 3, 1, 0; 2008 TX₁₈₆ *, 3, 1, 0; 2008 TY₁₈₆ *, 3, 1, 0; 2008 TZ₁₈₆ *, 3, 1, 0; 2008 TA₁₈₇ *, 3, 1, 0; 2008 TB₁₈₇ *, 3, 1, 0; 2008 TC₁₈₇ *, 3, 1, 0; 2008 TD₁₈₇ *, 3, 1, 0; 2008 TE₁₈₇ *, 3, 1, 0; 2008 TF₁₈₇ *, 3, 1, 0; 2008 TG₁₈₇ *, 3, 1, 0; 2008 TH₁₈₇ *, 3, 1, 0; 2008 TJ₁₈

2008 UP₈₀, 6, 2, 4; 2008 UD₈₃, 3, 1, 0; 2008 UF₈₃, 3, 1, 0; 2008 UM₈₃, 3, 1, 0; 2008 UC₈₄, 3, 1, 0; 2008 UB₈₆, 6, 2, 4; 2008 UG₈₇, 6, 2, 3878; 2008 UH₈₇, 3, 1, 0; 2008 UA₈₉, 3, 1, 0; 2008 UL₈₉, 6, 2, 4; 2008 UQ₉₄, 6, 2, 8; 2008 UE₉₅, 6, 2, 4; 2008 UG₉₆, 3, 1, 0; 2008 UD₉₇, 3, 1, 0; 2008 US₉₉, 3, 1, 0; 2008 UB₁₀₁, 3, 1, 0; 2008 UE₁₀₁, 3, 1, 0; 2008 UQ₁₀₁, 6, 2, 4; 2008 UC₁₀₆, 12, 4, 3276; 2008 UT₁₀₆, 3, 1, 0; 2008 UB₁₀₇, 3, 1, 0; 2008 UU₁₀₈, 3, 1, 0; 2008 UM₁₀₉, 3, 1, 0; 2008 UE₁₁₀, 15, 5, 2307; 2008 UO₁₁₀, 3, 1, 0; 2008 UV₁₁₀, 3, 1, 0; 2008 UO₁₁₁, 3, 1, 0; 2008 UT₁₁₁, 3, 1, 0; 2008 UZ₁₁₁, 3, 1, 0; 2008 UN₁₁₂, 6, 2, 39; 2008 UP₁₁₂, 9, 2, 451; 2008 UH₁₁₃, 3, 1, 0; 2008 UM₁₁₄, 3, 1, 0; 2008 UG₁₁₅, 3, 1, 0; 2008 UO₁₁₅, 3, 1, 0; 2008 UR₁₁₅, 15, 4, 4843; 2008 UP₁₁₆, 6, 2, 1374; 2008 UH₁₁₇, 3, 1, 0; 2008 UX₁₁₇, 3, 1, 0; 2008 UP₁₁₈, 3, 1, 0; 2008 UN₁₂₂, 3, 1, 0; 2008 UK₁₂₈, 3, 1, 0; 2008 UE₁₂₉, 3, 1, 0; 2008 UK₁₂₉, 3, 1, 0; 2008 UP₁₂₉, 6, 2, 4; 2008 UC₁₃₁, 6, 2, 1449; 2008 UD₁₃₁, 3, 1, 0; 2008 UW₁₃₁, 3, 1, 0; 2008 UB₁₃₂, 6, 2, 3874; 2008 UX₁₃₂, 3, 1, 0; 2008 UK₁₃₉, 3, 1, 0; 2008 US₁₄₂, 6, 2, 4; 2008 UM₁₄₃, 3, 1, 0; 2008 UK₁₄₄, 3, 1, 0; 2008 UL₁₄₄, 6, 2, 1052; 2008 UZ₁₄₆, 3, 1, 0; 2008 UU₁₅₂, 3, 1, 0; 2008 UM₁₅₃, 3, 1, 0; 2008 UB₁₅₅, 6, 2, 4; 2008 UC₁₅₅, 3, 1, 0; 2008 UD₁₅₅, 3, 1, 0; 2008 UG₁₅₇, 3, 1, 0; 2008 UV₁₆₀, 3, 1, 0; 2008 UG₁₆₁, 3, 1, 0; 2008 UP₁₆₁, 3, 1, 0; 2008 UT₁₆₁, 3, 1, 0; 2008 UZ₁₆₂, 3, 1, 0; 2008 UM₁₆₃, 9, 3, 4286; 2008 UT₁₆₃, 3, 1, 0; 2008 UA₁₆₄, 3, 1, 0; 2008 UF₁₆₅, 6, 2, 48; 2008 UW₁₆₅, 3, 1, 0; 2008 UB₁₆₆, 6, 2, 478; 2008 UZ₁₆₆, 3, 1, 0; 2008 UM₁₆₇, 6, 2, 4; 2008 UJ₁₆₉, 6, 2, 1451; 2008 UF₁₇₀, 3, 1, 0; 2008 UG₁₇₀, 3, 1, 0; 2008 UN₁₇₃, 3, 1, 0; 2008 UK₁₇₆, 3, 1, 0; 2008 UX₁₇₇, 3, 1, 0; 2008 UB₁₈₀, 3, 1, 0; 2008 UC₁₈₀, 6, 2, 11; 2008 UE₁₈₀, 3, 1, 0; 2008 UL₁₈₁, 6, 2, 4; 2008 UW₁₈₂, 3, 1, 0; 2008 US₁₈₃, 3, 1, 0; 2008 UJ₁₈₄, 3, 1, 0; 2008 UH₁₈₅, 3, 1, 0; 2008 UK₁₈₅, 3, 1, 0; 2008 UT₁₈₆, 15, 5, 2978; 2008 UC₁₈₇, 6, 2, 1501; 2008 UA₁₈₉, 3, 1, 0; 2008 UF₁₈₉, 6, 2, 24; 2008 UL₁₈₉, 3, 1, 0; 2008 UV₁₉₁, 6, 2, 13; 2008 UZ₁₉₅, 6, 2, 4; 2008 UN₁₉₇, 6, 2, 4; 2008 UG₂₀₁, 6, 2, 4; 2008 UU₂₀₁, 6, 2, 4; 2008 UW₂₀₁, 3, 1, 0; 2008 UU₂₀₂, 9, 3, 9; 2008 UD₂₀₃, 6, 2, 1397; 2008 UE₂₀₃, 9, 3, 8; 2008 UJ₂₀₃, 3, 1, 0; 2008 UB₂₀₅, 3, 1, 0; 2008 UM₂₀₈, 3, 1, 0; 2008 UA₂₁₀, 3, 1, 0; 2008 UE₂₁₀, 3, 1, 0; 2008 UQ₂₁₁, 3, 1, 0; 2008 UD₂₁₆, 3, 1, 0; 2008 US₂₁₆, 9, 2, 4; 2008 UZ₂₁₆, 3, 1, 0; 2008 UF₂₁₇, 3, 1, 0; 2008 UU₂₁₇, 3, 1, 0; 2008 UY₂₁₉, 3, 1, 0; 2008 UC₂₂₁, 3, 1, 0; 2008 UO₂₂₃, 3, 1, 0; 2008 UM₂₂₇, 3, 1, 0; 2008 UN₂₃₂, 3, 1, 0; 2008 UO₂₃₄, 6, 1, 0; 2008 UN₂₃₈, 3, 1, 0; 2008 UR₂₃₉, 6, 2, 4; 2008 UE₂₄₀, 3, 1, 0; 2008 UO₂₄₀, 3, 1, 0; 2008 UV₂₄₀, 6, 2, 524; 2008 UB₂₄₂, 6, 2, 12; 2008 UQ₂₄₂, 3, 1, 0; 2008 UJ₂₄₅, 3, 1, 0; 2008 UR₂₄₅, 3, 1, 0; 2008 UK₂₄₉, 3, 1, 0; 2008 UN₂₅₀, 3, 1, 0; 2008 UR₂₅₀, 6, 2, 16; 2008 UA₂₅₁, 3, 1, 0; 2008 UT₂₅₂, 3, 1, 0; 2008 UM₂₅₃, 3, 1, 0; 2008 UG₂₅₅, 3, 1, 0; 2008 UV₂₅₅, 3, 1, 0; 2008 UC₂₅₆, 3, 1, 0; 2008 UH₂₅₆, 3, 1, 0; 2008 UP₂₅₆, 3, 1, 0; 2008 UY₂₅₆, 3, 1, 0; 2008 UX₂₆₁, 18, 6, 4728; 2008 UG₂₆₅, 3, 1, 0; 2008 UQ₂₆₆, 3, 1, 0; 2008 UA₂₆₇, 3, 1, 0; 2008 US₂₆₇, 3, 1, 0; 2008 UD₂₆₈, 3, 1, 0; 2008 UL₂₆₈, 3, 1, 0; 2008 US₂₇₀, 6, 2, 12; 2008 UL₂₇₄, 3, 1, 0; 2008 UF₂₇₇, 3, 1, 0; 2008 UX₂₇₇, 3, 1, 0; 2008 UN₂₇₉, 3, 1, 0; 2008 UW₂₈₁, 6, 2, 507; 2008 UT₂₈₅, 3, 1, 0; 2008 UL₂₈₈, 3, 1, 0; 2008 UW₂₈₈, 6, 2, 4; 2008 UV₂₈₉, 3, 1, 0; 2008 UR₂₉₁, 6, 2, 2244; 2008 UZ₂₉₁, 3, 1, 0; 2008 UH₂₉₂, 3, 1, 0; 2008 UL₂₉₃, 3, 1, 0; 2008 UR₂₉₄, 3, 1, 0; 2008 UN₂₉₆, 3, 1, 0; 2008 UY₂₉₇, 3, 1, 0; 2008 UT₃₀₆, 9, 3, 8; 2008 UA₃₀₇, 3, 1, 0; 2008 UU₃₀₇, 3, 1, 0; 2008 UF₃₀₉, 3, 1, 0; 2008 UN₃₁₀, 9, 3, 8; 2008 UN₃₁₁, 3, 1, 0; 2008 UE₃₁₂, 3, 1, 0; 2008 UV₃₁₂, 3, 1, 0; 2008 UJ₃₁₄, 6, 2, 1; 2008 UZ₃₁₅, 3, 1, 0; 2008 UK₃₁₈, 3, 1, 0; 2008 UM₃₂₁, 3, 1, 0; 2008 UA₃₂₂, 3, 1, 0; 2008 UD₃₂₂, 3, 1, 0; 2008 UM₃₂₂, 3, 1, 0; 2008 UP₃₂₂, 3, 1, 0; 2008 UL₃₂₃, 3, 1, 0; 2008 UH₃₃₁, 3, 1, 0; 2008 UQ₃₃₁, 9, 3, 2771; 2008 UP₃₃₆, 6, 2, 4; 2008 US₃₃₆, 3, 1, 0; 2008 UV₃₃₉, 3, 1, 0; 2008 UZ₃₃₉, 3, 1, 0; 2008 UL₃₄₀, 3, 1, 0; 2008 UZ₃₄₃, 3, 1, 0; 2008 UC₃₄₇, 6, 2, 3994; 2008 UL₃₄₇, 3, 1, 0; 2008 UF₃₄₇, 3, 1, 0; 2008 UM₃₅₀, 3, 1, 0; 2008 UH₃₅₁, 3, 1, 0; 2008 UN₃₅₃, 3, 1, 0; 2008 UP₃₅₃, 6, 2, 4; 2008 UL₃₅₄, 3, 1, 0; 2008 UG₃₅₇, 3, 1, 0; 2008 UJ₃₅₈, 9, 3, 4; 2008 US₃₅₈, 6, 2, 4; 2008 UN₃₅₉, 6, 2, 1534; 2008 UJ₃₆₀, 3, 1, 0; 2008 UB₃₆₂, 3, 1, 0; 2008 UR₃₆₅, 12, 4, 3725; 2008 UF₃₆₅, 3, 1, 0; 2008 UA₃₆₆, 6, 2, 3758; 2008 UE₃₆₆, 6, 2, 19; 2008 UF₃₆₆, 6, 2, 28; 2008 UG₃₆₆, 6, 2, 28; 2008 UH₃₆₆, 6, 2, 28; 2008 UL₃₆₆, 6, 2, 11; 2008 UM₃₆₆, 6, 2, 4441; 2008 UO₃₆₆, 9, 3, 35; 2008 UP₃₆₆, 15, 5, 2501; 2008 UQ₃₆₆, 9, 3, 35; 2008 UR₃₆₆, 3, 1, 0; 2008 US₃₆₆, 9, 3, 18; 2008 UW₃₆₆, 6, 2, 25; 2008 UK₃₆₇, 3, 1, 0; 2008 UT₃₆₇, 3, 1, 0; 2008 UU₃₆₇, 9, 3, 50; 2008 UY₃₆₇, 3, 1, 0; 2008 UZ₃₆₇, 3, 1, 0; 2008 UF₃₆₈, 15, 5, 4890; 2008 UG₃₆₈, 3, 1, 0; 2008 UK₃₆₈, 6, 2, 14; 2008 UL₃₆₈, 3, 1, 0; 2008 UN₃₆₈, 6, 2, 4, 1327; 2008 UO₃₆₈, 3, 1, 0; 2008 UR₃₆₈, 6, 2, 14; 2008 UT₃₆₈, 9, 2, 1770; 2008 UV₃₆₈, 3, 1, 0; 2008 UW₃₆₈, 3, 1, 0; 2008 UY₃₆₈, 3, 1, 0; 2008 UB₃₆₉, 9, 3, 39; 2008 UC₃₆₉, 3, 1, 0; 2008 UD₃₆₉, 9, 3, 57; 2008 UE₃₆₉, 6, 2, 12; 2008 UF₃₆₉, 3, 1, 0; 2008 UJ₃₆₉, 3, 1, 0; 2008 UK₃₆₉, 3, 1, 0; 2008 UL₃₆₉, 3, 1, 0; 2008 UM₃₆₉, 6, 2, 36; 2008 UN₃₆₉, 9, 3, 5147; 2008 UO₃₆₉, 6, 2, 8; 2008 UQ₃₆₉, 12, 3, 32; 2008 UR₃₆₉, 6, 2, 8; 2008 US₃₆₉, 9, 3, 38; 2008 UT₃₆₉, 6, 2, 8; 2008 UV₃₆₉, 9, 3, 19; 2008 UW₃₆₉, 6, 2, 21; 2008 UX₃₆₉, 6, 2, 9; 2008 UY₃₆₉, 9, 3, 44; 2008 UB₃₇₀, 3, 1, 0; 2008 UE₃₇₀, 9, 3, 42; 2008 UF₃₇₀, 3, 1, 0; 2008 UG₃₇₀, 6, 2, 11; 2008 UH₃₇₀, 9, 3, 34; 2008 UJ₃₇₀, 6, 2, 11; 2008 UL₃₇₀, 3, 1, 0; 2008 UO₃₇₀, 3, 1, 0; 2008 UP₃₇₀, 12, 4, 38; 2008 UR₃₇₀, 3, 1, 0; 2008 VZ₁₁, 6, 2, 913; 2008 UB₂₉, 3, 1, 0; 2008 VP₄, 3, 1, 0; 2008 VX₄, 3, 1, 0; 2008 VM₅, 3, 1, 0; 2008 VY₅, 15, 4, 2227; 2008 VL₆, 3, 1, 0; 2008 VO₇, 3, 1, 0; 2008 VB₁₀, 18, 6, 4466; 2008 VZ₁₀, 3, 1, 0; 2008 VB₁₁, 3, 1, 0; 2008 VL₁₃, 6, 2, 4; 2008 VQ₁₃, 3, 1, 0; 2008 VU₁₃, 3, 1, 0; 2008 VN₁₆, 3, 1, 0; 2008 VH₂₄, 6, 2, 28; 2008 VD₂₅, 9, 3, 1851; 2008 VO₂₅, 6, 2, 8; 2008 VH₂₇, 6, 2, 4; 2008 VQ₂₈, 3, 1, 0; 2008 VB₂₉, 9, 3, 2206; 2008 VN₂₉, 6, 2, 4; 2008 VR₃₃, 3, 1, 0; 2008 VG₃₅, 3, 1, 0; 2008 VQ₃₇, 6, 1, 0; 2008 VD₃₈, 9, 3, 5845; 2008 VZ₄₂, 6, 2, 4; 2008 VH₅₀, 3, 1, 0; 2008 VX₅₁, 3, 1, 0; 2008 VB₅₂, 3, 1, 0; 2008 VE₅₂, 3, 1, 0; 2008 VO₅₂, 3, 1, 0; 2008 VQ₅₃, 3, 1, 0; 2008 VZ₅₅, 3, 1, 0; 2008 VB₅₆, 3,

1, 0; 2008 VU₅₈, 3, 1, 0; 2008 VO₅₉, 6, 2, 4; 2008 VT₆₀, 3, 1, 0; 2008 VQ₆₉, 3, 1, 0; 2008 VH₇₀, 9, 3, 8; 2008 VC₇₅, 3, 1, 0; 2008 VD₇₅, 3, 1, 0; 2008 VT₇₅, 3, 1, 0; 2008 VE₇₆, 3, 1, 0; 2008 VF₇₆, 3, 1, 0; 2008 VG₇₆, 3, 1, 0; 2008 VH₇₆, 3, 1, 0; 2008 VJ₇₆, 3, 1, 0; 2008 VM₇₆, 6, 2, 11; 2008 VN₇₆, 12, 4, 5169; 2008 VO₇₆, 3, 1, 0; 2008 VP₇₆, 3, 1, 0; 2008 VT₇₆, 9, 3, 63; 2008 VU₇₆, 6, 2, 23; 2008 VV₇₆, 3, 1, 0; 2008 VA₇₇, 3, 1, 0; 2008 VB₇₇, 6, 2, 32; 2008 VC₇₇, 3, 1, 0; 2008 VD₇₇, 3, 1, 0; 2008 VO₇₇, 6, 2, 17; 2008 VQ₇₇, 3, 1, 0; 2008 VR₇₇, 9, 3, 42; 2008 VS₇₇, 6, 2, 13; 2008 UV₇₇, 6, 2, 1754; 2008 VV₇₇, 3, 1, 0; 2008 VW₇₇, 9, 3, 39; 2008 VY₇₇, 3, 1, 0; 2008 VZ₇₇, 6, 2, 15; 2008 VA₇₈, 6, 2, 42; 2008 VC₇₈, 3, 1, 0; 2008 VD₇₈, 3, 1, 0; 2008 VE₇₈, 6, 2, 33; 2008 VF₇₈, 6, 2, 9; 2008 VG₇₈, 6, 2, 13; 2008 VJ₇₈, 3, 1, 0; 2008 VM₇₈, 3, 1, 0; 2008 VO₇₈, 6, 2, 12; 2008 VS₇₈, 3, 1, 0; 2008 VT₇₈, 6, 2, 15; 2008 VV₇₈, 3, 1, 0; 2008 VW₇₈, 3, 1, 0; 2008 VZ₇₈, 3, 1, 0; 2008 VA₇₉, 3, 1, 0; 2008 VC₇₉, 3, 1, 0; 2008 VD₇₉, 3, 1, 0; 2008 VE₇₉, 3, 1, 0; 2008 VF₇₉, 3, 1, 0; 2008 VG₇₉, 3, 1, 0; 2008 VJ₇₉, 3, 1, 0; 2008 VL₇₉, 9, 3, 26; 2008 VM₇₉, 9, 3, 34; 2008 VN₇₉, 9, 3, 32; 2008 VO₇₉, 3, 1, 0; 2008 VP₇₉, 6, 2, 34; 2008 VQ₇₉, 3, 1, 0; 2008 VR₇₉, 3, 1, 0; 2008 VS₇₉, 3, 1, 0; 2008 VV₇₉, 6, 2, 50; 2008 VX₇₉, 9, 3, 30; 2008 VY₇₉, 6, 2, 21; 2008 VZ₇₉, 6, 2, 19; 2008 VA₈₀, 3, 1, 0; 2008 VB₈₀, 9, 3, 44; 2008 VC₈₀, 3, 1, 0; 2008 VD₈₀, 9, 2, 46; 2008 VE₈₀, 3, 1, 0; 2008 WF₆, 2, 4; 2008 WX₂, 3, 1, 0; 2008 WL₃, 1, 0; 2008 WU₃, 3, 1, 0; 2008 WH₄, 6, 2, 4; 2008 WH₄, 3, 1, 0; 2008 WG₅, 3, 1, 0; 2008 WG₇, 3, 1, 0; 2008 WU₇, 3, 1, 0; 2008 WA₈, 3, 1, 0; 2008 WJ₁₀, 6, 2, 5; 2008 WE₁₂, 3, 1, 0; 2008 WG₁₆, 6, 2, 2206; 2008 WN₁₆, 3, 1, 0; 2008 WX₁₆, 3, 1, 0; 2008 WB₁₇, 3, 1, 0; 2008 WE₁₈, 3, 1, 0; 2008 WN₁₈, 12, 4, 39; 2008 WN₂₂, 3, 1, 0; 2008 WT₂₂, 3, 1, 0; 2008 WE₂₇, 6, 2, 4; 2008 WA₃₄, 3, 1, 0; 2008 WG₃₄, 3, 1, 0; 2008 WV₃₅, 3, 1, 0; 2008 WR₃₆, 3, 1, 0; 2008 WJ₄₁, 3, 1, 0; 2008 WT₄₄, 3, 1, 0; 2008 WL₄₅, 6, 2, 460; 2008 WL₄₉, 15, 5, 3308; 2008 WU₅₃, 3, 1, 0; 2008 WG₅₄, 3, 1, 0; 2008 WZ₅₄, 3, 1, 0; 2008 WJ₅₅, 3, 1, 0; 2008 WV₆₄, 3, 1, 0; 2008 WN₆₅, 3, 1, 0; 2008 WW₆₆, 3, 1, 0; 2008 WX₆₈, 3, 1, 0; 2008 WJ₇₃, 9, 3, 1053; 2008 WJ₇₅, 6, 2, 11; 2008 WL₇₅, 3, 1, 0; 2008 WA₇₇, 3, 1, 0; 2008 WK₇₇, 3, 1, 0; 2008 WY₇₈, 3, 1, 0; 2008 WD₈₁, 3, 1, 0; 2008 WQ₈₁, 3, 1, 0; 2008 WT₈₆, 9, 3, 3271; 2008 WO₈₈, 3, 1, 0; 2008 WH₉₀, 6, 2, 1467; 2008 WS₉₀, 6, 2, 53; 2008 WV₉₀, 3, 1, 0; 2008 WY₉₁, 6, 2, 1741; 2008 WF₉₃, 3, 1, 0; 2008 WN₉₄, 3, 1, 0; 2008 WZ₉₇, 3, 1, 0; 2008 WD₁₀₂, 3, 1, 0; 2008 WX₁₀₂, 6, 2, 20; 2008 WU₁₀₄, 3, 1, 0; 2008 WD₁₀₅, 3, 1, 0; 2008 WV₁₀₇, 9, 3, 1860; 2008 WJ₁₀₈, 3, 1, 0; 2008 WH₁₁₆, 3, 1, 0; 2008 WT₁₁₇, 6, 2, 30; 2008 WJ₁₁₈, 12, 4, 1888; 2008 WU₁₁₉, 3, 1, 0; 2008 WS₁₂₃, 3, 1, 0; 2008 WY₁₂₇, 3, 1, 0; 2008 WK₁₃₃, 6, 2, 40; 2008 WM₁₃₃, 3, 1, 0; 2008 WQ₁₃₃, 6, 2, 3628; 2008 WV₁₃₃, 6, 2, 1; 2008 WW₁₃₃, 3, 1, 0; 2008 WX₁₃₃, 6, 2, 17; 2008 WY₁₃₃, 3, 1, 0; 2008 WZ₁₃₃, 6, 2, 4; 2008 WA₁₃₄, 3, 1, 0; 2008 WC₁₃₄, 6, 2, 24; 2008 WD₁₃₄, 3, 1, 0; 2008 WG₁₃₄, 3, 1, 0; 2008 WL₁₃₄, 3, 1, 0; 2008 WM₁₃₄, 9, 3, 1539; 2008 WN₁₃₄, 6, 2, 29; 2008 WO₁₃₄, 3, 1, 0; 2008 WP₁₃₄, 3, 1, 0; 2008 WQ₁₃₄, 21, 7, 2854; 2008 WR₁₃₄, 12, 4, 55; 2008 WS₁₃₄, 3, 1, 0; 2008 WU₁₃₄, 9, 3, 34; 2008 WZ₁₃₄, 12, 4, 5097; 2008 WA₁₃₅, 9, 3, 1542; 2008 WC₁₃₅, 6, 2, 15; 2008 WD₁₃₅, 6, 2, 34; 2008 WE₁₃₅, 6, 2, 34; 2008 WF₁₃₅, 3, 1, 0; 2008 WG₁₃₅, 3, 1, 0; 2008 WH₁₃₅, 6, 2, 16; 2008 WJ₁₃₅, 6, 2, 12; 2008 WK₁₃₅, 6, 2, 18; 2008 WL₁₃₅, 3, 1, 0; 2008 WM₁₃₅, 6, 2, 12; 2008 WN₁₃₅, 6, 2, 17; 2008 WP₁₃₅, 6, 2, 12; 2008 WQ₁₃₅, 3, 1, 0; 2008 WR₁₃₅, 6, 2, 13; 2008 WS₁₃₅, 9, 3, 33; 2008 WT₁₃₅, 6, 2, 17; 2008 WU₁₃₅, 6, 2, 12; 2008 WV₁₃₅, 6, 2, 16; 2008 WW₁₃₅, 6, 2, 12; 2008 WX₁₃₅, 3, 1, 0; 2008 WY₁₃₅, 6, 2, 16; 2008 WZ₁₃₅, 6, 2, 12; 2008 WA₁₃₆, 6, 2, 12; 2008 WB₁₃₆, 6, 2, 12; 2008 WC₁₃₆, 6, 2, 12; 2008 WD₁₃₆, 9, 3, 16; 2008 WE₁₃₆, 6, 2, 12; 2008 WF₁₃₆, 12, 4, 45; 2008 WH₁₃₆, 9, 3, 58; 2008 WJ₁₃₆, 3, 1, 0; 2008 WK₁₃₆, 6, 2, 12; 2008 WL₁₃₆, 3, 1, 0; 2008 WM₁₃₆, 6, 2, 12; 2008 WN₁₃₆, 3, 1, 0; 2008 WO₁₃₆, 6, 2, 16; 2008 WU₁₃₆, 12, 4, 40; 2008 WT₁₃₆, 9, 3, 48; 2008 WU₁₃₆, 3, 1, 0; 2008 WV₁₃₆, 6, 2, 12; 2008 WW₁₃₆, 3, 1, 0; 2008 WX₁₃₆, 6, 2, 12; 2008 WZ₁₃₆,

2008 XM₅₄ *, 6, 2, 4; 2008 XN₅₄ *, 3, 1, 0; 2008 XO₅₄, 3, 1, 0; 2008 XP₅₄, 3, 1, 0; 2008 XQ₅₄, 3, 1, 0; 2008 XR₅₄ *, 6, 2, 26; 2008 XS₅₄ *, 3, 1, 0; 2008 XU₅₄, 6, 2, 16; 2008 XW₅₄ *, 12, 3, 29; 2008 XX₅₄ *, 3, 1, 0; 2008 XY₅₄ *, 3, 1, 0; 2008 XZ₅₄ *, 9, 3, 26; 2008 XB₅₅, 6, 2, 10; 2008 XC₅₅ *, 3, 1, 0; 2008 XM₅₅ *, 3, 1, 0; 2008 XN₅₅, 3, 1, 0; 2008 XO₅₅ *, 9, 3, 30; 2008 XQ₅₅ *, 6, 2, 26; 2008 YW₅, 6, 2, 12; 2008 YJ₇, 6, 2, 43; 2008 YE₁₀, 6, 2, 14; 2008 YP₁₀, 3, 1, 0; 2008 YL₁₂, 3, 1, 0; 2008 YW₁₂, 3, 1, 0; 2008 YR₁₃, 3, 1, 0; 2008 YF₁₆, 3, 1, 0; 2008 YN₁₆, 3, 1, 0; 2008 YP₁₉, 3, 1, 0; 2008 YO₂₀, 3, 1, 0; 2008 YJ₂₉, 3, 1, 0; 2008 YQ₂₉, 3, 1, 0; 2008 YL₃₂, 3, 1, 0; 2008 YS₃₄, 3, 1, 0; 2008 YG₃₆, 3, 1, 0; 2008 YS₃₇, 3, 1, 0; 2008 YK₃₉, 3, 1, 0; 2008 YM₃₉, 3, 1, 0; 2008 YD₄₀, 3, 1, 0; 2008 YK₄₀, 3, 1, 0; 2008 YN₄₀, 3, 1, 0; 2008 YZ₄₁, 3, 1, 0; 2008 YN₄₂, 3, 1, 0; 2008 YR₄₃, 3, 1, 0; 2008 YZ₄₃, 3, 1, 0; 2008 YD₄₄, 3, 1, 0; 2008 YL₄₅, 3, 1, 0; 2008 YM₄₇, 3, 1, 0; 2008 YO₄₇, 3, 1, 0; 2008 YT₄₇, 3, 1, 0; 2008 YW₄₇, 3, 1, 0; 2008 YL₄₈, 3, 1, 0; 2008 YJ₄₉, 3, 1, 0; 2008 YT₄₉, 3, 1, 0; 2008 YP₅₀, 6, 2, 532; 2008 YP₅₅, 3, 1, 0; 2008 YA₅₆, 6, 1, 0; 2008 YU₅₆, 3, 1, 0; 2008 YB₅₇, 3, 1, 0; 2008 YA₅₈, 3, 1, 0; 2008 YF₅₈, 6, 2, 10; 2008 YN₅₈, 3, 1, 0; 2008 YY₅₈, 3, 1, 0; 2008 YO₅₉, 3, 1, 0; 2008 YP₆₄, 3, 1, 0; 2008 YV₆₄, 6, 2, 4; 2008 YM₆₅, 3, 1, 0; 2008 YG₆₇, 3, 1, 0; 2008 YH₆₇, 3, 1, 0; 2008 YJ₆₇, 3, 1, 0; 2008 YL₆₇, 3, 1, 0; 2008 YQ₆₇, 3, 1, 0; 2008 YG₇₃, 3, 1, 0; 2008 YM₇₃, 3, 1, 0; 2008 YP₇₃, 3, 1, 0; 2008 YW₇₃, 3, 1, 0; 2008 YZ₇₃, 3, 1, 0; 2008 YB₇₄, 3, 1, 0; 2008 YO₇₄, 3, 1, 0; 2008 YK₈₀, 3, 1, 0; 2008 YN₈₀, 3, 1, 0; 2008 YM₈₁, 3, 1, 0; 2008 YO₈₁, 6, 1, 0; 2008 YM₈₂, 3, 1, 0; 2008 YU₈₂, 3, 1, 0; 2008 YX₈₂, 3, 1, 0; 2008 YZ₈₂, 3, 1, 0; 2008 YE₈₃, 3, 1, 0; 2008 YH₈₃, 6, 2, 1472; 2008 YN₈₃, 3, 1, 0; 2008 YX₈₃, 3, 1, 0; 2008 YW₈₄, 3, 1, 0; 2008 YP₈₆, 3, 1, 0; 2008 YX₈₇, 3, 1, 0; 2008 YP₈₈, 3, 1, 0; 2008 YO₈₉, 3, 1, 0; 2008 YR₈₉, 3, 1, 0; 2008 YL₉₀, 3, 1, 0; 2008 YE₉₁, 3, 1, 0; 2008 YQ₉₁, 3, 1, 0; 2008 YO₉₄, 3, 1, 0; 2008 YP₉₅, 3, 1, 0; 2008 YJ₉₆, 6, 2, 60; 2008 YO₉₆, 3, 1, 0; 2008 YN₉₇, 3, 1, 0; 2008 YO₉₇, 3, 1, 0; 2008 YV₉₇, 3, 1, 0; 2008 YF₉₈, 3, 1, 0; 2008 YK₉₈, 6, 2, 12; 2008 YD₉₉, 3, 1, 0; 2008 YG₉₉, 3, 1, 0; 2008 YH₁₀₀, 3, 1, 0; 2008 YX₁₀₀, 3, 1, 0; 2008 YZ₁₀₂, 3, 1, 0; 2008 YB₁₀₅, 3, 1, 0; 2008 YZ₁₀₉, 3, 1, 0; 2008 YF₁₁₁, 3, 1, 0; 2008 YZ₁₁₁, 6, 2, 13; 2008 YB₁₁₂, 6, 2, 20; 2008 YO₁₁₃, 3, 1, 0; 2008 YT₁₁₃, 3, 1, 0; 2008 YC₁₁₄, 3, 1, 0; 2008 YE₁₁₄, 3, 1, 0; 2008 YW₁₁₄, 3, 1, 0; 2008 YL₁₁₅, 3, 1, 0; 2008 YJ₁₁₅, 3, 1, 0; 2008 YL₁₁₅, 3, 1, 0; 2008 YT₁₁₅, 3, 1, 0; 2008 YH₁₁₆, 3, 1, 0; 2008 YK₁₁₆, 3, 1, 0; 2008 YM₁₁₆, 3, 1, 0; 2008 YN₁₁₆, 3, 1, 0; 2008 YW₁₁₆, 3, 1, 0; 2008 YX₁₁₆, 3, 1, 0; 2008 YN₁₁₇, 3, 1, 0; 2008 YD₁₂₀, 3, 1, 0; 2008 YF₁₂₀, 6, 1, 0; 2008 YG₁₂₀, 3, 1, 0; 2008 YK₁₂₀, 3, 1, 0; 2008 YU₁₂₀, 3, 1, 0; 2008 YV₁₂₀, 3, 1, 0; 2008 YA₁₂₁, 3, 1, 0; 2008 YC₁₂₁, 3, 1, 0; 2008 YK₁₂₁, 3, 1, 0; 2008 YM₁₂₁, 3, 1, 0; 2008 YS₁₂₁, 3, 1, 0; 2008 YE₁₂₂, 3, 1, 0; 2008 YF₁₂₂, 3, 1, 0; 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2009 SV₂₁₅, 6, 2, 13; 2009 SD₂₁₆, 3, 1, 0; 2009 SG₂₁₆, 3, 1, 0; 2009 SR₂₁₆, 3, 1, 0; 2009 SA₂₁₇, 6, 2, 1355; 2009 SH₂₁₇, 6, 2, 1819; 2009 SP₂₁₇, 3, 1, 0; 2009 SP₂₂₂, 6, 2, 30; 2009 SQ₂₂₂, 3, 1, 0; 2009 SB₂₂₄, 3, 1, 0; 2009 SY₂₂₇, 6, 2, 23; 2009 SL₂₂₉, 9, 3, 789; 2009 SF₂₃₁, 9, 3, 4610; 2009 SO₂₃₂, 3, 1, 0; 2009 SO₂₃₅, 6, 2, 1393; 2009 SW₂₄₂, 6, 2, 4; 2009 SE₂₄₄, 3, 1, 0; 2009 SZ₂₄₄, 3, 1, 0; 2009 SE₂₄₆, 6, 2, 23; 2009 SN₂₅₃, 3, 1, 0; 2009 SQ₂₅₈, 3, 1, 0; 2009 SJ₂₆₀, 3, 1, 0; 2009 SV₂₆₂, 3, 1, 0; 2009 SM₂₆₄, 3, 1, 0; 2009 SP₂₆₄, 3, 1, 0; 2009 SE₂₆₅, 3, 1, 0; 2009 SC₂₆₆, 3, 1, 0; 2009 SG₂₆₈, 6, 2, 1795; 2009 SO₂₆₈, 3, 1, 0; 2009 SR₂₆₈, 12, 4, 6555; 2009 SS₂₆₉, 3, 1, 0; 2009 SV₂₆₉, 6, 2, 3237; 2009 SD₂₇₂, 6, 2, 17; 2009 SB₂₇₅, 3, 1, 0; 2009 SC₂₇₇, 6, 2, 11; 2009 SN₂₇₉, 6, 2, 2637; 2009 SW₂₈₀, 3, 1, 0; 2009 SK₂₈₃, 3, 1, 0; 2009 SV₂₈₃, 3, 1, 0; 2009 SE₂₈₅, 9, 3, 32; 2009 SP₂₈₆, 3, 1, 0; 2009 SH₂₈₈, 3, 1, 0; 2009 SM₂₈₈, 6, 2, 13; 2009 SV₂₈₈, 3, 1, 0; 2009 SY₂₈₈, 3, 1, 0; 2009 SN₂₈₉, 3, 1, 0; 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2009 SW₃₅₂ *, 6, 2, 39; 2009 SY₃₅₂ *, 6, 2, 12; 2009 SZ₃₅₂ *, 9, 3, 10; 2009 SA₃₅₃ *, 6, 2, 8; 2009 SB₃₅₃ *, 9, 3, 1816; 2009 SD₃₅₃ *, 9, 3, 3532; 2009 SE₃₅₃ *, 9, 3, 1446; 2009 SF₃₅₃ *, 6, 2, 8; 2009 SG₃₅₃ *, 12, 4, 4003; 2009 SH₃₅₃ *, 6, 2, 1378; 2009 SJ₃₅₃ *, 3, 1, 0; 2009 SK₃₅₃ *, 6, 2, 424; 2009 SL₃₅₃, 15, 4, 2226; 2009 SN₃₅₃, 6, 2, 12; 2009 SO₃₅₃, 24, 8, 3664; 2009 SP₃₅₃, 6, 2, 12; 2009 SQ₃₅₃, 3, 1, 0; 2009 SR₃₅₃, 3, 1, 0; 2009 SS₃₅₃ *, 3, 1, 0; 2009 ST₃₅₃, 3, 1, 0; 2009 SU₃₅₃, 3, 1, 0; 2009 SV₃₅₃ *, 6, 2, 35; 2009 SW₃₅₃, 12, 4, 2230; 2009 SX₃₅₃, 9, 3, 4805; 2009 SY₃₅₃, 9, 3, 2035; 2009 SZ₃₅₃ *, 6, 2, 5133; 2009 SA₃₅₄ *, 6, 2, 27; 2009 SD₃₅₄ *, 6, 2, 4; 2009 SE₃₅₄ *, 6, 2, 63; 2009 SF₃₅₄, 3, 1, 0; 2009 SG₃₅₄ *, 6, 2, 8; 2009 SJ₃₅₄, 6, 2, 16; 2009 SK₃₅₄, 3, 1, 0; 2009 SL₃₅₄, 3, 1, 0; 2009 SN₃₅₄, 3, 1, 0; 2009 SQ₃₅₄ *, 3, 1, 0; 2009 SR₃₅₄ *, 6, 2, 4107; 2009 SS₃₅₄ *, 3, 1, 0; 2009 ST₃₅₄ *, 6, 2, 2924; 2009 SU₃₅₄ *, 6, 2, 2756; 2009 SW₃₅₄, 3, 1, 0; 2009 SX₃₅₄ *, 3, 1, 0; 2009 SY₃₅₄ *, 6, 2, 2345; 2009 SZ₃₅₄, 12, 4, 1474; 2009 SB₃₅₅ *, 6, 2, 12; 2009 SC₃₅₅ *, 3, 1, 0; 2009 SD₃₅₅ *, 3, 1, 0; 2009 SF₃₅₅ *, 3, 1, 0; 2009 SH₃₅₅, 3, 1, 0; 2009 SJ₃₅₅, 12, 4, 3282; 2009 SK₃₅₅, 6, 2, 16; 2009 SL₃₅₅, 6, 2, 41; 2009 SM₃₅₅, 9, 3, 33; 2009 SN₃₅₅ *, 6, 2, 30; 2009 SP₃₅₅, 9, 3, 33; 2009 SQ₃₅₅ *, 6, 2, 58; 2009 SR₃₅₅, 3, 1, 0; 2009 ST₃₅₅ *, 6, 2, 4; 2009 SU₃₅₅ *, 6, 2, 8; 2009 SV₃₅₅ *, 15, 5, 67; 2009 SX₃₅₅, 6, 2, 16; 2009 SY₃₅₅ *, 6, 2, 8; 2009 SA₃₅₆ *, 12, 4, 4377; 2009 SB₃₅₆ *, 3, 1, 0; 2009 SD₃₅₆ *, 3, 1, 0; 2009 SF₃₅₆, 3, 1, 0; 2009 SG₃₅₆ *, 6, 2, 4; 2009 SH₃₅₆ *, 15, 5, 2865; 2009 SJ₃₅₆ *, 15, 5, 1781; 2009 SK₃₅₆ *, 9, 3, 419; 2009 SM₃₅₆ *, 5, 2, 4936; 2009 SN₃₅₆, 3, 1, 0; 2009 SO₃₅₆ *, 21, 7, 3922; 2009 SP₃₅₆, 3, 1, 0; 2009 SQ₃₅₆, 3, 1, 0; 2009 SR₃₅₆, 3, 1, 0; 2009 SS₃₅₆ *, 3, 1, 0; 2009 ST₃₅₆ *, 15, 5, 6578; 2009 SU₃₅₆ *, 6, 2, 8; 2009 SV₃₅₆ *, 6, 2, 8; 2009 SW₃₅₆ *, 6, 2, 8; 2009 SX₃₅₆ *, 3, 1, 0; 2009 SY₃₅₆ *, 6, 2, 62; 2009 SZ₃₅₆, 3, 1, 0; 2009 SA₃₅₇, 3, 1, 0; 2009 SB₃₅₇, 3, 1, 0; 2009 SC₃₅₇, 6, 2, 18; 2009 SD₃₅₇ *, 6, 2, 8; 2009 SE₃₅₇ *, 3, 1, 0; 2009 SF₃₅₇, 3, 1, 0; 2009 SH₃₅₇, 3, 1, 0; 2009 SJ₃₅₇, 6, 2, 18; 2009 SK₃₅₇ *, 9, 3, 61; 2009 SL₃₅₇ *, 9, 3, 50; 2009 SM₃₅₇ *, 12, 4, 2397; 2009 SN₃₅₇, 3, 1, 0; 2009 SO₃₅₇, 6, 2, 1323; 2009 SQ₃₅₇ *, 3, 1, 0; 2009 SR₃₅₇ *, 9, 3, 58; 2009 SS₃₅₇ *, 3, 1, 0; 2009 ST₃₅₇ *, 3, 1, 0; 2009 SU₃₅₇ *, 9, 3, 54; 2009 SV₃₅₇ *, 12, 4, 5118; 2009 SW₃₅₇ *, 3, 1, 0; 2009 SA₃₅₈, 6, 2, 13; 2009 SB₃₅₈, 6, 2, 1869; 2009 TD₂, 3, 1, 0; 2009 TR₅, 3, 1, 0; 2009 TJ₆, 3, 1, 0; 2009 TJ₉, 3, 1, 0; 2009 TL₉, 3, 1, 0; 2009 TQ₉, 9, 3, 916; 2009 TT₉, 6, 2, 1861; 2009 TM₁₃, 6, 2, 4; 2009 TQ₁₄, 9, 3, 1966; 2009 TY₁₄, 15, 5, 2230; 2009 TZ₁₄, 15, 5, 5180; 2009 TP₁₅, 6, 2, 439; 2009 TK₁₈, 12, 3, 14; 2009 TL₁₉, 3, 1, 0; 2009 TD₂₂, 9, 3, 2178; 2009 TG₂₂, 3, 1, 0; 2009 TP₂₃, 3, 1, 0; 2009 TZ₂₄, 6, 2, 440; 2009 TK₂₅, 3, 1, 0; 2009 TE₂₆, 3, 1, 0; 2009 TF₂₆, 3, 1, 0; 2009 TO₂₆, 3, 1, 0; 2009 TK₂₇, 9, 3, 1890; 2009 TE₃₁, 3, 1, 0; 2009 TZ₃₁, 3, 1, 0; 2009 TX₃₂, 15, 5, 1860; 2009 TT₃₃, 3, 1, 0; 2009 TT₃₉, 3, 1, 0; 2009 TH₄₁, 3, 1, 0; 2009 TV₄₁, 3, 1, 0; 2009 TW₄₁, 3, 1, 0; 2009 TD₄₂, 3, 1, 0; 2009 TZ₄₃, 3, 1, 0; 2009 TB₄₆, 6, 2, 929; 2009 TC₄₆, 3, 1, 0; 2009 TD₄₆, 9, 3, 2196; 2009 TE₄₆, 9, 3, 12; 2009 TF₄₆, 6, 2, 415; 2009 TK₄₆, 3, 1, 0; 2009 TL₄₆, 6, 2, 426; 2009 TQ₄₆, 3, 1, 0; 2009 UV₆, 6, 2, 1302; 2009 UJ₁, 3, 1, 0; 2009 UO₂, 3, 1, 0; 2009 UY₂, 12, 4, 1952; 2009 UW₄, 6, 2, 2023; 2009 UP₄₆, 6, 2, 12; 2009 UC₇, 3, 1, 0; 2009 UG₇, 3, 1, 0; 2009 UB₈, 6, 2, 8; 2009 UC₉, 3, 1, 0; 2009 UO₁₁, 3, 1, 0; 2009 US₁₁, 3, 1, 0; 2009 UX₁₃, 3, 1, 0; 2009 UZ₂₁, 6, 2, 1603; 2009 UH₂₉, 6, 2, 2012; 2009 UP₃₀, 3, 1, 0; 2009 UU₃₀, 6, 2, 3368; 2009 UV₃₂, 3, 1, 0; 2009 UE₃₃, 3, 1, 0; 2009 UT₃₃, 3, 1, 0; 2009 UY₃₃, 3, 1, 0; 2009 UN₃₅, 3, 1, 0; 2009 UP₃₇, 3, 1, 0; 2009 UT₃₇, 6, 2, 1460; 2009 UZ₃₇, 9, 3, 5417; 2009 UQ₃₉, 3, 1, 0; 2009 UH₄₃, 3, 1, 0; 2009 UV₄₉, 3, 1, 0; 2009 UZ₄₉, 3, 1, 0; 2009 UZ₅₀, 3, 1, 0; 2009 UT₅₃, 6, 2, 10; 2009 UG₅₇, 3, 1, 0; 2009 UG₆₀, 3, 1, 0; 2009 UB₆₁, 3, 1, 0; 2009 UL₆₆, 3, 1, 0; 2009 UP₆₆, 3, 1, 0; 2009 UE₆₆, 6, 2, 4; 2009 UE₆₈, 3, 1, 0; 2009 UW₆₉, 3, 1, 0; 2009 UZ₇₀, 5, 2, 7; 2009 UK₇₁, 6, 2, 2005; 2009 UR₇₄, 3, 1, 0; 2009 UW₇₅, 6, 2, 1471; 2009 UD₇₈, 3, 1, 0; 2009 UM₇₈, 3, 1, 0; 2009 UP₇₈, 12, 4, 2331;

2009 UE₁₄₉ *, 6, 2, 16; 2009 UF₁₄₉ *, 6, 2, 15; 2009 UG₁₄₉ *, 6, 2, 18; 2009 UH₁₄₉, 9, 3, 2197; 2009 UJ₁₄₉ *, 12, 4, 32; 2009 UK₁₄₉ *, 6, 2, 14; 2009 UL₁₄₉ *, 6, 2, 16; 2009 UM₁₄₉ *, 12, 4, 3294; 2009 UN₁₄₉ *, 12, 4, 3988; 2009 UO₁₄₉ *, 3, 1, 0; 2009 UP₁₄₉ *, 9, 3, 22; 2009 UQ₁₄₉ *, 9, 3, 1434; 2009 UR₁₄₉ *, 3, 1, 0; 2009 US₁₄₉, 6, 2, 1803; 2009 UT₁₄₉, 5, 2, 5111; 2009 UY₁₄₉, 6, 2, 1380; 2009 UX₁₄₉, 3, 1, 0; 2009 UY₁₄₉ *, 6, 2, 15; 2009 UZ₁₄₉ *, 3, 1, 0; 2009 UA₁₅₀ *, 9, 3, 28; 2009 UB₁₅₀, 6, 2, 1267; 2009 UJ₁₅₀, 3, 1, 0; 2009 UL₁₅₀, 6, 2, 1514; 2009 UM₁₅₀, 3, 1, 0; 2009 UN₁₅₀, 3, 1, 0; 2009 UO₁₅₀, 3, 1, 0; 2009 UP₁₅₀, 15, 5, 3158; 2009 UQ₁₅₀, 9, 3, 2248; 2009 US₁₅₀, 6, 2, 10; 2009 UT₁₅₀, 3, 1, 0; 2009 UU₁₅₀, 9, 2, 8; 2009 UX₁₅₀, 3, 1, 0; 2009 UY₁₅₀ *, 6, 2, 2224; 2009 UZ₁₅₀ *, 9, 3, 1432; 2009 UA₁₅₁ *, 6, 2, 18; 2009 UB₁₅₁ *, 3, 1, 0; 2009 UC₁₅₁ *, 3, 1, 0; 2009 UD₁₅₁ *, 6, 2, 16; 2009 UE₁₅₁ *, 6, 2, 16; 2009 UF₁₅₁ *, 3, 1, 0; 2009 UG₁₅₁ *, 15, 5, 5524; 2009 UH₁₅₁ *, 9, 3, 30; 2009 UJ₁₅₁, 3, 1, 0; 2009 VY₄, 3, 1, 0; 2009 VF₅, 3, 1, 0; 2009 VR₅, 3, 1, 0; 2009 VS₅, 3, 1, 0; 2009 VC₆, 3, 1, 0; 2009 VV₆, 3, 1, 0; 2009 VR₈, 3, 1, 0; 2009 VA₁₁, 3, 1, 0; 2009 VW₁₁, 3, 1, 0; 2009 VQ₁₂, 12, 4, 5139; 2009 VS₁₂, 3, 1, 0; 2009 VD₁₃, 3, 1, 0; 2009 VA₁₆, 3, 1, 0; 2009 VT₁₆, 3, 1, 0; 2009 VU₁₆, 6, 2, 4; 2009 VG₁₇, 3, 1, 0; 2009 VP₁₇, 3, 1, 0; 2009 VU₁₇, 6, 2, 3995; 2009 VQ₁₈, 9, 3, 1416; 2009 VD₂₁, 6, 2, 5166; 2009 VR₂₃, 3, 1, 0; 2009 VD₂₄, 3, 1, 0; 2009 VF₂₄, 3, 1, 0; 2009 VD₂₆, 3, 1, 0; 2009 VW₂₆, 12, 4, 2225; 2009 VF₂₇, 3, 1, 0; 2009 VM₂₇, 6, 2, 3615; 2009 VZ₂₇, 6, 2, 855; 2009 VG₂₈, 3, 1, 0; 2009 VR₂₈, 3, 1, 0; 2009 VS₂₉, 9, 3, 4021; 2009 VA₃₀, 3, 1, 0; 2009 VR₃₀, 3, 1, 0; 2009 VF₃₁, 15, 5, 2099; 2009 VK₃₁, 3, 1, 0; 2009 VX₃₁, 3, 1, 0; 2009 VZ₃₁, 3, 1, 0; 2009 VD₃₂, 3, 1, 0; 2009 VL₃₂, 3, 1, 0; 2009 VR₃₂, 3, 1, 0; 2009 VA₃₄, 3, 1, 0; 2009 VO₃₄, 3, 1, 0; 2009 VC₃₅, 3, 1, 0; 2009 VM₃₅, 6, 2, 33; 2009 VB₃₆, 3, 1, 0; 2009 VJ₃₆, 3, 1, 0; 2009 VF₃₇, 6, 2, 1034; 2009 VH₃₇, 3, 1, 0; 2009 VQ₃₇, 3, 1, 0; 2009 VD₃₈, 3, 1, 0; 2009 VM₃₈, 3, 1, 0; 2009 VO₃₈, 6, 2, 3988; 2009 VL₃₉, 6, 2, 2013; 2009 VV₃₉, 3, 1, 0; 2009 VF₄₁, 12, 4, 2111; 2009 VD₄₂, 3, 1, 0; 2009 VR₄₃, 6, 2, 28; 2009 VU₄₃, 3, 1, 0; 2009 VW₄₃, 2, 1, 0; 2009 VV₄₄, 9, 3, 2185; 2009 VE₄₅, 3, 1, 0; 2009 VS₄₅, 6, 2, 1000; 2009 VW₄₉, 3, 1, 0; 2009 VA₅₀, 3, 1, 0; 2009 VO₅₁, 3, 1, 0; 2009 VJ₅₃, 3, 1, 0; 2009 VX₅₃, 3, 1, 0; 2009 VT₅₅, 6, 2, 8; 2009 VY₅₅, 3, 1, 0; 2009 VK₅₆, 6, 2, 468; 2009 VC₅₇, 3, 1, 0; 2009 VR₅₇, 6, 2, 28; 2009 VV₅₇, 3, 1, 0; 2009 VB₅₈, 3, 1, 0; 2009 VC₅₉, 3, 1, 0; 2009 VH₅₉, 6, 2, 376; 2009 VS₆₀, 3, 1, 0; 2009 VG₆₁, 3, 1, 0; 2009 VN₆₁, 6, 2, 1414; 2009 VP₆₁, 12, 4, 3989; 2009 VS₆₁, 3, 1, 0; 2009 VT₆₁, 6, 2, 2217; 2009 VU₆₁, 18, 5, 1485; 2009 VX₆₁, 3, 1, 0; 2009 VK₆₂, 3, 1, 0; 2009 VD₆₃, 6, 1, 0; 2009 VS₆₄, 8, 3, 3994; 2009 VT₆₄, 6, 2, 1840; 2009 VX₆₄, 3, 1, 0; 2009 VE₆₆, 3, 1, 0; 2009 VK₆₆, 3, 1, 0; 2009 VV₆₇, 6, 2, 1298; 2009 VX₆₇, 9, 3, 2262; 2009 VG₆₈, 15, 4, 1481; 2009 VO₆₉, 3, 1, 0; 2009 VL₇₀, 3, 1, 0; 2009 VE₇₁, 3, 1, 0; 2009 VR₇₁, 6, 2, 1420; 2009 VX₇₁, 6, 2, 2013; 2009 VY₇₁, 3, 1, 0; 2009 VS₇₃, 3, 1, 0; 2009 VA₇₄, 3, 1, 0; 2009 VB₇₅, 3, 1, 0; 2009 VL₇₅, 6, 2, 1845; 2009 VO₇₅, 3, 1, 0; 2009 VA₇₆, 3, 1, 0; 2009 VH₇₆, 6, 2, 2198; 2009 VO₇₆, 6, 2, 4; 2009 VH₈₁, 3, 1, 0; 2009 VV₈₁, 3, 1, 0; 2009 VA₈₂, 6, 2, 1091; 2009 VC₈₅, 3, 1, 0; 2009 VG₈₅, 3, 1, 0; 2009 VH₈₅, 3, 1, 0; 2009 VQ₈₅, 3, 1, 0; 2009 VJ₈₆, 3, 1, 0; 2009 VO₈₉, 3, 1, 0; 2009 VB₉₃, 3, 1, 0; 2009 VW₉₃, 6, 2, 1037; 2009 VZ₉₃, 7, 3, 5135; 2009 VJ₉₄, 9, 2, 1357; 2009 VY₉₆, 3, 1, 0; 2009 VJ₉₇, 3, 1, 0; 2009 VF₁₀₃, 12, 4, 3878; 2009 VJ₁₀₃, 3, 1, 0; 2009 VK₁₀₃, 11, 4, 5954; 2009 VL₁₀₃, 3, 1, 0; 2009 VN₁₀₃, 3, 1, 0; 2009 VQ₁₀₃, 3, 1, 0; 2009 VU₁₀₃, 3, 1, 0; 2009 VU₁₀₄, 3, 1, 0; 2009 VH₁₀₇, 3, 1, 0; 2009 VR₁₀₇, 6, 2, 2372; 2009 VM₁₀₉, 6, 2, 2165; 2009 VF₁₁₀, 3, 1, 0; 2009 VL₁₁₀, 3, 1, 0; 2009 VU₁₁₂, 3, 1, 0; 2009 VY₁₁₂, 3, 1, 0; 2009 VW₁₁₃ *, 12, 4, 1991; 2009 VX₁₁₃ *, 12, 4, 3310; 2009 VY₁₁₃ *, 6, 2, 12; 2009 VZ₁₁₃, 3, 1, 0; 2009 VA₁₁₄ *, 6, 2, 16; 2009 VB₁₁₄ *, 6, 2, 15; 2009 VC₁₁₄ *, 6, 2, 16; 2009 VD₁₁₄ *, 6, 2, 12; 2009 VE₁₁₄ *, 15, 5, 5487; 2009 VF₁₁₄, 3, 1, 0; 2009 VG₁₁₄ *, 6, 2, 16; 2009 VH₁₁₄ *, 9, 3, 41; 2009 VJ₁₁₄ *, 6, 2, 1435; 2009 VK₁₁₄ *, 6, 2, 8; 2009 VL₁₁₄, 3, 1, 0; 2009 VM₁₁₄, 6, 2, 8; 2009 VN₁₁₄ *, 6, 2, 15; 2009 VO₁₁₄, 12, 4, 5712; 2009 VP₁₁₄, 9, 3, 20; 2009 VQ₁₁₄, 6, 2, 14; 2009 VR₁₁₄, 9, 3, 5123; 2009 VS₁₁₄, 12, 4, 2209; 2009 VT₁₁₄, 6, 2, 8; 2009 VU₁₁₄ *, 9, 3, 16; 2009 VV₁₁₄, 6, 2, 3074; 2009 VW₁₁₄, 12, 4, 5169; 2009 VX₁₁₄ *, 9, 3, 16; 2009 VR₁₁₅ *, 6, 2, 12; 2009 VS₁₁₅ *, 6, 2, 16; 2009 WQ₁, 6, 2, 10; 2009 WC₂, 3, 1, 0; 2009 WD₂, 21, 7, 3934; 2009 WE₂, 2, 1, 0; 2009 WW₂, 3, 1, 0; 2009 WF₃, 3, 1, 0; 2009 WA₄, 9, 3, 32; 2009 WG₄, 3, 1, 0; 2009 WU₄, 9, 3, 3790; 2009 WY₄, 3, 1, 0; 2009 WM₅, 15, 5, 2185; 2009 WV₅, 6, 2, 386; 2009 WK₆, 7, 3, 10; 2009 WU₈, 3, 1, 0; 2009 WB₉, 6, 2, 2173; 2009 WM₉, 9, 3, 1424; 2009 WP₉, 3, 1, 0; 2009 WQ₉, 3, 1, 0; 2009 WZ₉, 3, 1, 0; 2009 WX₁₀, 15, 4, 5262; 2009 WY₁₀, 3, 1, 0; 2009 WC₁₁, 2, 1, 0; 2009 WV₁₂, 3, 1, 0; 2009 WB₁₄, 3, 1, 0; 2009 WU₁₄, 3, 1, 0; 2009 WB₁₅, 3, 1, 0; 2009 WV₁₅, 9, 3, 2241; 2009 WW₁₅, 6, 2, 5; 2009 WC₁₆, 3, 1, 0; 2009 WJ₂₀, 6, 2, 2892; 2009 WX₂₀, 3, 1, 0; 2009 WZ₂₀, 12, 4, 1546; 2009 WL₂₁, 3, 1, 0; 2009 WJ₂₂, 3, 1, 0; 2009 WZ₂₂, 3, 1, 0; 2009 WJ₂₅, 9, 3, 1534; 2009 WO₂₅, 9, 3, 14; 2009 WA₂₆, 3, 1, 0; 2009 WC₂₇, 3, 1, 0; 2009 WU₂₇, 3, 1, 0; 2009 WU₂₈, 3, 1, 0; 2009 VW₂₈, 3, 1, 0; 2009 WW₂₉, 3, 1, 0; 2009 WM₃₂, 3, 1, 0; 2009 WP₃₂, 3, 1, 0; 2009 WT₃₂, 3, 1, 0; 2009 WS₃₄, 6, 2, 1521; 2009 WT₃₄, 6, 2, 13; 2009 WW₃₄, 15, 5, 3569; 2009 WZ₃₄, 6, 2, 12; 2009 WB₃₅, 6, 2, 8; 2009 WP₃₆, 6, 2, 380; 2009 WE₃₇, 9, 3, 5680; 2009 WB₄₀, 6, 2, 28; 2009 WE₄₀, 6, 2, 445; 2009 WC₄₁, 15, 5, 4815; 2009 WZ₄₂, 3, 1, 0; 2009 WC₄₃, 6, 2, 2; 2009 WL₄₃, 6, 2, 2; 2009 WO₄₃, 12, 4, 1553; 2009 WP₄₃, 18, 5, 1860; 2009 WQ₄₃, 18, 6, 3282; 2009 WR₄₃, 6, 2, 6; 2009 WO₄₄, 3, 1, 0; 2009 WY₄₄, 3, 1, 0; 2009 WD₄₅, 3, 1, 0; 2009 WE₄₅, 9, 3, 55; 2009 WN₄₅, 3, 1, 0; 2009 WP₄₇, 6, 2, 12; 2009 WV₄₇, 3, 1, 0; 2009 WZ₄₇, 3, 1, 0; 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6, 2, 6081; 2009 XY₁₈, 6, 2, 581; 2009 XZ₁₈, 3, 1, 0; 2009 XA₁₉, 18, 6, 1453; 2009 XB₁₉, 21, 7, 4024; 2009 XC₁₉, 6, 2, 8; 2009 XD₁₉, 12, 4, 5517; 2009 XE₁₉, 3, 1, 0; 2009 XF₁₉, 3, 1, 0; 2009 XJ₁₉, 3, 1, 0; 2009 XK₁₉, 6, 2, 9; 2009 XL₁₉, 9, 3, 53; 2009 XN₁₉, 3, 1, 0; 2009 XO₁₉, 3, 1, 0; 2009 XQ₁₉, 3, 1, 0; 2009 XT₁₉, 9, 3, 1392; 2009 XV₁₉, 6, 2, 1835; 2009 XY₁₉, 3, 1, 0; 2009 XZ₁₉, 9, 3, 929; 2009 XA₂₀, 3, 1, 0; 2009 XH₂₀, 3, 1, 0; 2009 XK₂₀, 3, 1, 0; 2009 XL₂₀, 3, 1, 0; 2009 XM₂₀, 9, 3, 884; 2009 XB₂₁, 15, 5, 3663; 2009 XH₂₁, 3, 1, 0; 2009 XJ₂₁, 3, 1, 0; 2009 XL₂₁, 6, 2, 1014; 2009 XT₂₁, 3, 1, 0; 2009 XY₂₁, 18, 6, 479; 2009 XC₂₂, 12, 4, 3190; 2009 XK₂₂, 6, 1, 0; 2009 XL₂₂, 15, 5, 3582; 2009 XM₂₂, 3, 1, 0; 2009 XO₂₂, 6, 2, 1450; 2009 XP₂₂, 9, 3, 932; 2009 XR₂₂, 3, 1, 0; 2009 XU₂₂, 3, 1, 0; 2009 XV₂₂, 3, 1, 0; 2009 XW₂₂, 6, 2, 6; 2009 XX₂₂, 3, 1, 0; 2009 XY₂₂, 9, 3, 2263; 2009 XA₂₃, 9, 3, 1452; 2009 XB₂₃, 6, 2, 21; 2009 XC₂₃, 6, 2, 945; 2009 XV₂₃, 3, 1, 0; 2009 XF₂₄, 6, 2, 3251; 2009 YB₂, 3, 1, 0; 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693 University of Arizona, Catalina Station

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ

85721, U.S.A. [chergen@pir1.lpl.arizona.edu]

1.54-m reflector + CCD

USNO-A2.0

2006 OY₅, 3, 1, 0; 2008 PW₂₀, 3, 1, 0; [6, 2, 0*, 1995/04/02–1999/04/14]

695 Kitt Peak

M. W. Buie, Southwest Research Institute, 1050 Walnut St., Suite 300, Boulder, CO 80302, U.S.A. [buie@boulder.swri.edu] (1)

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

D. E. Trilling, Dept. of Physics and Astronomy, University of Pennsylvania, 209 S. 33rd Street, Philadelphia, PA 19104, U.S.A. (21)

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

M. Trueblood, Winer Observatory, P.O. Box 797, Sonoita, AZ85637-0797, U.S.A. [mtrueblood@noao.edu] (27)

Observers M. W. Buie, D. Wittman, D. E. Trilling, M. Trueblood, L. Lebofsky
Measurer L. H. Wasserman, D. Wittman, R. Crawford

2.1-m $f/7.7$ Ritchey-Chrétien + CCD

USNO-B1.0, UCAC-2, UCAC-3

{21} 2007 RA₂₈₂, 3, 1, 0; [3, 1, 0*, 2005/06/06]

{23} 1999 VD₁₃₉, 2, 1, 0; 1999 VH₁₅₄, 2, 1, 0; 2001 SO₃₅₅, 2, 1, 0; 2002 QR₆₀, 2, 1, 0; 2005 SG₄₈, 2, 1, 0; 2005 TP₁₂₄, 2, 1, 0; 2005 TO₁₉₁, 2, 1, 0; 2005 VZ₉₉, 2, 1, 0; 2006 BJ₂₃₃, 2, 1, 0; 2006 CS₄₆, 2, 1, 0; 2006 CE₆₈, 2, 1, 0; 2006 EO₂₁, 2, 1, 0; 2006 WC₂₀₅, 2, 1, 0; 2007 BK₁₆, 2, 1, 0; 2007 BE₁₀₂, 2, 1, 0; 2007 CD₃₂, 2, 1, 0; 2007 EW₁₄, 2, 1, 0; 2008 DX₈₂, 2, 1, 0; 2008 GT₁₁₇, 2, 1, 0; 2008 KN₁₇, 2, 1, 0; 2008 OZ₁₇, 2, 1, 0; 2008 RS₁₄₃, 2, 1, 0; 2008 TN₁₆₂, 2, 1, 0; 2008 UY₂₉₄, 2, 1, 0; 2008 WZ₁₃₄, 2, 1, 0; 2009 QC₅₉, 2, 1, 0; 2009 ST₃₅₄, 3, 1, 0; 2009 SW₃₅₇, 2, 1, 0; 2009 TM₁₃, 2, 1, 0; 2009 VF₁₁₄, 2, 1, 0; 2009 WY₇₀, 2, 1, 0; 2009 WR₁₇₅, 2, 1, 0; 2009 YP₂₁, 2, 1, 0; 2010 AE₁, 3, 1, 0; 2010 BM₂, 2, 1, 0; [72, 35, 0*, 2004/10/10–2007/02/21]

{1} 1999 JN₄₇, 2, 1, 0; 1999 XF₈₀, 2, 1, 0; 2000 RZ₃₆, 2, 1, 0; 2002 CT₂₈₀, 2, 1, 0; 2002 OE₃₃, 2, 1, 0; 2002 PR₆₈, 2, 1, 0; 2002 PX₁₂₉, 2, 1, 0; 2002 QP₆₈, 2, 1, 0; 2002 QX₈₄, 4, 1, 0; 2002 QV₁₃₀, 2, 1, 0; 2002 TU₃₀₅, 2, 1, 0; 2002 VL₁₄₅, 2, 1, 0; 2003 FO₂₆, 2, 1, 0; 2003 QQ₆₈, 2, 1, 0; 2003 SA₂₇, 2, 1, 0; 2003 SO₄₆, 2, 1, 0; 2003 SF₇₀, 2, 1, 0; 2003 UE₁₇₉, 2, 1, 0; 2003 UF₂₀₉, 2, 1, 0; 2003 WP₄₁, 2, 1, 0; 2004 CP₂₇, 2, 1, 0; 2004 RJ₃₃₅, 2, 1, 0; 2004 RD₃₅₆, 2, 1, 0; 2004 TX₄₁, 2, 1, 0; 2004 XD₈, 2, 1, 0; 2005 AW₆₄, 2, 1, 0; 2005 BO₄₈, 2, 1, 0; 2005 EB₃₃₁, 2, 1, 0; 2005 MP₂₀, 2, 1, 0; 2005 NN₃₃, 2, 1, 0; 2005 QY₁₃₃, 2, 1, 0; 2005 ST₈₉, 2, 1, 0; 2005 SK₁₀₉, 2, 1, 0; 2005 SX₁₃₀, 2, 1, 0; 2005 UV₅₇, 2, 1, 0; 2005 UK₁₁₇, 2, 1, 0; 2005 UD₃₅₈, 2, 1, 0; 2005 UH₄₁₃, 2, 1, 0; 2005 WB₁₇₇, 2, 1, 0; 2005 YW₆₃, 2, 1, 0; 2005 YF₇₆, 2, 1, 0; 2005 YK₁₁₆, 2, 1, 0; 2005 YG₁₄₀, 2, 1, 0; 2006 AC₆₈, 2, 1, 0; 2006 BO₁₃₂, 2, 1, 0; 2006 BQ₁₉₄, 2, 1, 0; 2006 DP₁, 2, 1, 0; 2006 EP₁₂, 2, 1, 0; 2006 FN₅₃, 3, 1, 0; 2006 HX₄₉, 2, 1, 0; 2006 HW₆₂, 2, 1, 0; 2006 PX₁₃, 2, 1, 0; 2006 QF₁₃₄, 2, 1, 0; 2006 QM₁₆₃, 2, 1, 0; 2006 SR₅₅, 2, 1, 0; 2006 SZ₁₀₇, 2, 1, 0; 2006 SY₁₄₃, 2, 1, 0; 2006 SU₂₁₃, 2, 1, 0; 2006 SH₂₇₁, 2, 1, 0; 2006 SB₃₃₆, 2, 1, 0; 2006 SM₃₉₆, 2, 1, 0; 2006 TC₄₁, 2, 1, 0; 2006 TH₉₀, 2, 1, 0; 2006 TD₁₁₉, 2, 1, 0; 2006 UT₇₇, 2, 1, 0; 2006 UZ₇₈, 2, 1, 0; 2006 UC₂₃₂, 4, 1, 0; 2006 WB₁₀₀, 2, 1, 0; 2007 AY₂₂, 2, 1, 0; 2007 BT₁₆, 2, 1, 0; 2007 GL₆, 2, 1, 0; 2007 PK₁₁, 2, 1, 0; 2007 QE₁₄, 2, 1, 0; 2007 RB₈₄, 2, 1, 0; 2007 RY₁₅₃, 2, 1, 0; 2007 RT₁₆₇, 2, 1, 0; 2007 RF₁₇₆, 2, 1, 0; 2007 RF₁₉₄, 2, 1, 0; 2007 RH₂₀₆, 2, 1, 0; 2007 RG₂₂₇, 2, 1, 0; 2007 RR₂₉₃, 2, 1, 0; 2007 RB₃₀₁, 2, 1, 0; 2007 RW₃₀₁, 2, 1, 0; 2007 RO₃₀₉, 2, 1, 0; 2007 TD₃₃, 2, 1, 0; 2007 TZ₉₈, 2, 1, 0; 2007 TO₁₂₁, 2, 1, 0; 2007 TH₁₇₄, 2, 1, 0; 2007 TX₁₈₄, 2, 1, 0; 2007 TG₂₀₁, 2, 1, 0; 2007 TU₂₂₁, 2, 1, 0; 2007 TA₂₆₂, 2, 1, 0; 2007 TZ₂₇₇, 2, 1, 0; 2007 TG₃₃₉, 2, 1, 0; 2007 TY₄₄₁, 2, 1, 0; 2007 U₂₇, 2, 1, 0; 2007 UL₆₁, 2, 1, 0; 2007 UN₈₇, 2, 1, 0; 2007 UO₁₁₂, 2, 1, 0; 2007 VN₄, 2, 1, 0; 2007 VC₂₀₁, 2, 1, 0; 2007 VR₂₆₁, 2, 1, 0; 2008 CQ₂₀₃, 2, 1, 0; 2008 EX₁₀₈, 2, 1, 0; 2008 GY₅₁, 2, 1, 0; 2008 HJ₁₂, 4, 2, 1032; 2008 KG₂₀, 2, 1, 0; 2008 OW₂₃, 2, 1, 0; 2008 OJ₂₄, 2, 1, 0; 2008 OB₂₅, 2, 1, 0; 2008 QK₁₇, 2, 1, 0; 2008 QM₄₇, 2, 1, 0; 2008 RO₂₀, 2, 1, 0; 2008 RQ₃₁, 2, 1, 0; 2008 RJ₃₂, 2, 1, 0; 2008 RK₈₁, 2, 1, 0; 2008 RG₉₄, 2, 1, 0; 2008 RM₁₃₅, 2, 1, 0; 2008 RB₁₃₇, 2, 1, 0; 2008 RO₁₃₈, 2, 1, 0; 2008 RY₁₃₈, 2, 1, 0; 2008 SG₃₈, 2, 1, 0; 2008 SM₄₂, 2, 1, 0; 2008 SY₁₃₂, 2, 1, 0; 2008 SF₂₀₄, 2, 1, 0; 2008 SK₃₀₀, 2, 1, 0; 2008 SN₃₀₂, 2, 1, 0; 2008 SR₃₀₂, 2, 1, 0; 2008 TB₁₈, 2, 1, 0; 2008 TD₁₇₄, 2, 1, 0; 2008 TL₁₈₁, 2, 1, 0; 2008 TL₁₈₅, 2, 1, 0; 2008 TK₁₈₆, 2, 1, 0; 2008 UX₂₀, 4, 2, 564; 2008 UB₁₆₆, 2, 1, 0; 2008 UC₁₈₅, 2, 1, 0; 2008 UR₂₃₂, 2, 1, 0; 2008 UV₂₅₅, 2, 1, 0; 2008 UC₂₅₆, 2, 1, 0; 2008 VN₂₉, 2, 1, 0; 2008 VM₇₈, 2, 1, 0; 2008 VR₇₈, 2, 1, 0; 2008 WJ₇₃, 2, 1, 0; 2009 BX₁₆₅, 2, 1, 0; 2009 CU₆, 2, 1, 0; 2009 DH₁₇, 2, 1, 0; 2009 DS₆₁, 2, 1, 0; 2009 DF₆₂, 2, 1, 0; 2009 EE₂₉, 2, 1, 0; 2009 PF₁₉, 2, 1, 0; 2009 PM₁₉, 2, 1, 0; 2009 SZ₁₅₃, 2, 1, 0; 2009 SG₂₆₈, 2, 1, 0; 2009 SU₂₈₂, 2, 1, 0; 2009 SD₃₅₃, 2, 1, 0; 2009 SH₃₅₆, 2, 1, 0; 2009 ST₃₅₆, 2, 1, 0; 2009 TJ₁₁, 2, 1, 0; 2009 UV₂, 2, 1, 0; 2009 UT₁₃, 2, 1, 0; 2009 UP₃₀, 2, 1, 0; 2009 UN₃₅, 4, 2, 1357; 2009 UP₁₁₈, 2, 1, 0; 2009 UP₁₃₃, 2, 1, 0; 2009 UR₁₄₆, 2, 1, 0; 2009 UZ₁₄₇, 2, 1, 0; 2009 VF₅₅, 2, 1, 0; 2009 VK₅₆, 2, 1, 0; 2009 VE₆₆, 2, 1, 0; 2009 VC₆₉, 4, 1, 0; 2009 WM₅, 2, 1, 0; 2009 WR₇₇, 2, 1, 0; 2009 WK₉₄, 2, 1, 0; 2009 XL₂, 2, 1, 0; 2009 XH₁₆, 2, 1, 0; 2009 YF₄, 2, 1, 0; 2009 YS₁₉, 2, 1, 0; 2009 YR₂₂, 2, 1, 0; 2010 AS₂, 2, 1, 0; [373, 179, 0*, 1999/11/11–2006/05/02]

{3} 2003 FX₈₃, 8, 2, 31; 2004 XX₉₂, 3, 1, 0; 2005 SC₂₉₂, 3, 1, 0; 2009 SV₃₅₅, 2, 1, 0; 2009 WB₁₇₀, 5, 1, 0; [21, 5, 0*, 2000/12/22–2004/03/26]

{27} 2009 WR₂₄₉, 4, 1, 0; 2009 XO₁₂, 1, 0; 2010 AK₂, 3, 1, 0; 2010 AL₂, 3, 1, 0; 2010 AM₂, 3, 1, 0; 2010 AN₂, 4, 1, 0; 2010 AO₂, 4, 1, 0; 2010 AB₃, 4, 1, 0; 2010 AC₃, 4, 1, 0; 2010 AD₃, 3, 1, 0; 2010 AE₃, 4, 1, 0; 2010 AN₃, 3, 1, 0; [51, 12, 0*, 2010/01/08]

696 Whipple Observatory, Mt. Hopkins

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ
85721, U.S.A. [chergen@pir1.lpl.arizona.edu]

Observers C. W. Hergenrother, T. Grav

Measurer T. B. Spahr
1.2-m reflector + CCD
USNO-B1.0

2006 UY₂₃₁, 2, 1, 0; 2007 WO₅₄, 4, 1, 0; [6, 2, 0*, 2005/01/18–2005/06/15]

699 Lowell Observatory-LONEOS

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

Observers B. W. Koehn, B. A. Skiff, M. E. Van Ness

Measurers B. W. Koehn, W. Kelly, B. A. Skiff, M. E. Van Ness, R. A. Cash

0.59-m LONEOS Schmidt + CCD

USNO-B1.0, USNO-A2.0, GSC-ACT

1995 CJ₁₀, 4, 1, 0; 1998 SG₃, 4, 1, 0; 2000 CJ₁₄₂, 4, 1, 0; 2000 EZ₉₉, 4, 1, 0; 2000 SE₃₆, 4, 1, 0; 2000 WZ₁₀₅, 4, 1, 0; 2001 FG₁₉₇ *, 4, 1, 0; 2001 UV₉₄, 4, 1, 0; 2001 VQ₉₅, 4, 1, 0; 2001 WS₅₃, 4, 1, 0; 2001 WS₆₅, 4, 1, 0; 2001 XO₁₁₂, 4, 1, 0; 2001 YE₁₉, 4, 1, 0; 2001 YD₁₃₁, 4, 1, 0; 2002 CS₂₁, 4, 1, 0; 2002 CX₆₂, 4, 1, 0; 2002 CO₃₀₂, 4, 1, 0; 2002 FP₃₇, 4, 1, 0; 2002 GQ₉₃, 4, 1, 0; 2002 GJ₁₁₁, 4, 1, 0; 2002 JE₁₀₆, 4, 1, 0; 2002 KK₁₆, 4, 1, 0; 2002 NB₇₀, 4, 1, 0; 2002 PY₆₄, 4, 1, 0; 2002 PR₁₇₅, 4, 1, 0; 2002 PS₁₇₇, 4, 1, 0; 2002 PY₁₉₁, 4, 1, 0; 2002 QQ₉₄, 4, 1, 0; 2002 QT₁₀₁, 4, 1, 0; 2002 QB₁₃₆, 4, 1, 0; 2002 RD₁₅₀, 4, 1, 0; 2002 RY₂₆₂, 4, 1, 0; 2002 RS₂₆₇, 4, 1, 0; 2002 RH₂₈₂, 4, 1, 0; 2002 SK₁₅, 3, 1, 0; 2002 UK₂, 4, 1, 0; 2002 UX₉, 3, 1, 0; 2002 VR₇₅, 4, 1, 0; 2002 VB₁₄₃, 4, 1, 0; 2002 XB₁₂₀, 3, 1, 0; 2002 YP₂₈, 8, 2, 2042; 2003 AP₃₃, 4, 1, 0; 2003 BS₅₂, 4, 1, 0; 2003 FS₅, 4, 1, 0; 2003 FW₇, 4, 1, 0; 2003 FS₆₇, 4, 1, 0; 2003 FL₇₁, 4, 1, 0; 2003 FJ₁₃₂, 4, 1, 0; 2003 QM₃₃, 4, 1, 0; 2003 SY₉₄, 4, 1, 0; 2003 SM₂₄₈, 4, 1, 0; 2003 SR₂₈₀, 4, 1, 0; 2003 SL₂₈₈, 4, 1, 0; 2003 SX₃₀, 4, 1, 0; 2003 SX₄₀₅, 4, 1, 0; 2003 TA₈, 4, 1, 0; 2003 TH₅₆, 4, 1, 0; 2003 UT₅₁, 4, 1, 0; 2003 UK₉₇, 4, 1, 0; 2003 UE₁₄₅, 3, 1, 0; 2003 UN₁₅₄, 4, 1, 0; 2003 UE₃₇₃, 4, 1, 0; 2004 EX₁₉, 12, 3, 2241; 2004 PS₁₀, 4, 1, 0; 2004 PA₅₂, 4, 1, 0; 2004 RF₃₃, 8, 2, 25; 2004 RP₁₃₆, 4, 1, 0; 2004 RX₁₈₄, 4, 1, 0; 2004 RC₂₁₅, 8, 2, 23; 2004 RT₂₁₅, 4, 1, 0; 2004 RD₂₂₃, 4, 1, 0; 2004 RW₂₄₈, 4, 1, 0; 2004 RT₃₀₅, 4, 1, 0; 2004 RA₃₅₇ *, 8, 2, 25; 2004 SG₆₂ *, 12, 3, 22; 2004 SH₆₂, 4, 1, 0; 2004 SJ₆₂ *, 8, 2, 23; 2004 TX₁₈₁, 8, 2, 22; 2004 TC₂₀₀, 4, 1, 0; 2004 TE₂₈₆, 4, 1, 0; 2004 TL₃₇₀ *, 12, 3, 28; 2004 TM₃₇₀, 8, 2, 22; 2004 TP₃₇₀ *, 8, 2, 56; 2004 UY₄, 1, 0; 2004 VU₁₂, 12, 3, 1045; 2004 VL₂₂, 3, 1, 0; 2004 VR₃₉, 4, 1, 0; 2004 VS₈₆, 4, 1, 0; 2004 WA₈, 4, 1, 0; 2004 WV₁₂, 4, 1, 0; 2004 XU₂₀, 4, 1, 0; 2004 XO₃₄, 4, 1, 0; 2004 XX₅₀, 4, 1, 0; 2004 XL₈₈, 3, 1, 0; 2004 XS₁₂₄, 4, 1, 0; 2004 XY₁₆₉, 4, 1, 0; 2004 YF₈, 4, 1, 0; 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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]

0.40-m *f*/5 Schmidt-Cassegrain + CCD

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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, S. M. Larson, A. R. Gibbs

Measurers J. D. Ahern, 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

1990 SH, 4, 1, 0; 1992 SW, 3, 1, 0; 1993 HV₄, 4, 1, 0; 1993 RA, 4, 1, 0; 1993 TG₃₀, 4, 1, 0; 1994 CB, 4, 1, 0; 1994 LD₆, 4, 1, 0; 1995 SW₆₉, 8, 2, 5; 1996 BB₁₁, 4, 1, 0; 1996 RH₃₃, 4, 1, 0; 1996 TJ₄₅, 4, 1, 0; 1997 ST₁₆, 7, 2, 6; 1997 WX₇, 4, 1, 0; 1997 WW₅₅, 4, 1, 0; 1997 YY₁₃, 4, 1, 0; 1998 CM, 7, 2, 10; 1998 FL₁₄, 4, 1, 0; 1998 HP₁₀, 12, 3, 9; 1998 HD₁₃₆, 4, 1, 0; 1998 KB₄₃, 3, 1, 0; 1998 QL₂₁, 8, 2, 9; 1998 RE₄₉, 4, 1, 0; 1998 SU₁₂, 4, 1, 0; 1998 SK₂₄, 4, 1, 0; 1998 SA₂₇, 4, 1, 0; 1998 SU₂₈, 4, 1, 0; 1998 SJ₄₅, 4, 1, 0; 1998 SP₁₀₃, 8, 2, 6; 1998 SD₁₁₃, 4, 1, 0; 1998 SS₁₂₄, 4, 1, 0; 1998 UW, 4, 1, 0; 1998 UF₁, 4, 1, 0; 1998 WS₄₄, 4, 1, 0; 1998 XX₁₃, 4, 1, 0; 1999 BF₃₂, 4, 1, 0; 1999 CK₉, 4, 1, 0; 1999 CW₈₉, 12, 3, 10; 1999 LE₁₅, 4, 1, 0; 1999 TS₁₂, 4, 1, 0; 1999 TR₅₉, 4, 1, 0; 1999 TM₁₂₂, 4, 1, 0; 1999 TX₁₄₆, 4, 1, 0; 1999 TB₂₃₅, 4, 1, 0; 1999 TR₂₅₀, 4, 1, 0; 1999 TK₂₇₁, 4, 1, 0; 1999 TO₃₂₀, 8, 2, 9; 1999 UL₂₁, 4, 1, 0; 1999 UX₂₆, 4, 1, 0; 1999 UM₃₆, 4, 1, 0; 1999 UV₅₂, 4, 1, 0; 1999 UT₅₇, 4, 1, 0; 1999 VT₁₀₇, 4, 1, 0; 1999 VZ₁₀₈, 8, 2, 10; 1999 VO₁₁₇, 4, 1, 0; 1999 VV₁₄₃, 8, 2, 3; 1999 VW₁₅₄, 4, 1, 0; 1999 WZ₁₂, 4, 1, 0; 1999 WG₁₇, 8, 2, 5; 1999 WQ₁₈, 4, 1, 0; 1999 XZ₂, 4, 1, 0; 1999 XS₁₆, 4, 1, 0; 1999 XQ₇₈, 8, 1, 0; 1999 XM₁₄₉, 8, 2, 20; 1999 XU₁₉₄, 11, 3, 9; 1999 XN₂₅₀, 4, 1, 0; 1999 XT₂₅₈, 8, 2, 12; 1999 YR₂, 4, 1, 0; 1999 YU₂, 4, 1, 0; 2000 AT₅, 12, 3, 10; 2000 AP₈, 4, 1, 0; 2000 AY₉₂, 12, 3, 628; 2000 CJ₁₁₄, 4, 1, 0; 2000 DY₃₄, 12, 3, 35; 2000 DU₈₈, 4, 1, 0; 2000 DO₁₀₄, 8, 2, 6; 2000 EO₃₀, 4, 1, 0; 2000 ES₉₆, 8, 1, 0; 2000 ES₁₅₃, 8, 2, 24; 2000 GO₁₄₉, 4, 1, 0; 2000 HR₁₀₅, 4, 1, 0; 2000 JK₆, 4, 1, 0; 2000 JZ₈₄, 4, 1, 0; 2000 KR₆₆, 7, 2, 8; 2000 KM₇₅, 4, 1, 0; 2000 PG, 4, 1, 0; 2000 PE₆, 4, 1, 0; 2000 QX₁₇, 4, 1, 0; 2000 QJ₃₄, 4, 1, 0; 2000 QW₅₁, 8, 2, 8; 2000 QC₈₀, 8, 2, 4; 2000 QA₈₅, 4, 1, 0; 2000 QX₁₂₉, 4, 1, 0; 2000 QV₁₆₇, 12, 3, 58; 2000 QN₂₂₉, 8, 2, 6; 2000 RA₆₃, 4, 1, 0; 2000 SA₅, 4, 1, 0; 2000 SK₂₀, 4, 1, 0; 2000 SJ₄₀, 5, 1, 0; 2000 SB₄₈, 4, 1, 0; 2000 SZ₅₂, 4, 1, 0; 2000 SN₉₃, 4, 1, 0; 2000 SM₉₇, 4, 1, 0; 2000 SN₉₇, 4, 1, 0; 2000 ST₉₉, 8, 1, 0; 2000 SU₁₀₉, 4, 1, 0; 2000 SV₁₃₃, 8, 2, 4; 2000 SB₁₅₄, 4, 1, 0; 2000 SB₁₆₀, 4, 1, 0; 2000 SX₁₇₇, 4, 1, 0; 2000 SU₁₉₀, 8, 2, 18; 2000 SP₂₂₈, 4, 1, 0; 2000 SJ₂₅₀, 4, 1, 0; 2000 SB₂₅₇, 16, 3, 9; 2000 SH₂₈₈, 8, 2, 9; 2000 SQ₂₉₁, 4, 1, 0; 2000 SL₂₉₇, 4, 1, 0; 2000 SY₃₂₈, 4, 1, 0; 2000 SY₃₃₂, 4, 1, 0; 2000 SW₃₄₆, 4, 1, 0; 2000 SH₃₅₀, 4, 1, 0; 2000 SH₃₅₇, 12, 3, 9; 2000 SL₃₇₀, 4, 1, 0; 2000 TL₂₃, 4, 1, 0; 2000 TJ₂₅, 4, 1, 0; 2000 TT₂₉, 4, 1, 0; 2000 TM₄₈, 8, 1, 0; 2000 UM, 4, 1, 0; 2000 UZ₄₅, 4, 1, 0; 2000 UH₅₅, 8, 2, 6; 2000 UF₅₉, 4, 1, 0; 2000 UK₅₉, 8, 2, 9; 2000 UV₈₅, 8, 1, 0; 2000 UM₉₇, 4, 1, 0; 2000 WT₄, 4, 1, 0; 2000 WW₁₄, 4, 1, 0; 2000 WV₁₆, 4, 1, 0; 2000 WM₃₉, 4, 1, 0; 2000 WC₆₆, 4, 1, 0; 2000 WH₆₆, 4, 1, 0; 2000 WS₈₅, 12, 3, 477; 2000 WT₉₃, 12, 3, 63; 2000 WL₁₀₂, 4, 1, 0; 2000 WR₁₃₁, 4, 1, 0; 2000 WM₁₅₄, 4, 1, 0; 2000 WB₁₆₅, 4, 1, 0; 2000 WC₁₇₂, 8, 2, 6; 2000 WY₁₉₁, 4, 1, 0; 2000 XD₁₁, 4, 1, 0; 2000 XY₁₇, 8, 2, 1422; 2000 XH₂₀, 8, 2, 9; 2000 XV₂₂, 4, 1, 0; 2000 XK₃₆, 4, 1, 0; 2000 XA₄₆, 4, 1, 0; 2000 XD₄₉, 3, 1, 0; 2000 YH₂₈, 3, 1, 0; 2000 YV₄₁, 20, 5, 1863; 2000 YF₄₆, 4, 1, 0; 2000 YR₁₃₅, 12, 3, 9; 2001 AS₅, 4, 1, 0; 2001 AU₁₈, 8, 1, 0; 2001 AE₁₉, 4, 1, 0; 2001 AE₂₂, 8, 2, 9; 2001 AH₂₂, 8, 2, 9; 2001 AB₂₅, 4, 1, 0; 2001 AL₂₇, 4, 1, 0; 2001 AL₃₆, 4, 1, 0; 2001 AV₄₅, 4, 1, 0; 2001 AR₅₀, 4, 1, 0; 2001 BN₁₀, 16, 4, 43; 2001 BP₃₈, 12, 3, 9; 2001 BP₆₁, 3, 1, 0; 2001 BL₆₈, 14, 4, 59; 2001 BR₇₁, 4, 1, 0; 2001 BO₇₆, 4, 1, 0; 2001 CM₉, 4, 1, 0; 2001 CD₄₅, 4, 1, 0; 2001 BD₂₃, 4, 1, 0; 2001 DU₃₀, 8, 2, 10; 2001 DB₆₂, 8, 2, 6; 2001 DF₇₅, 3, 1, 0; 2001 DU₁₀₂, 9, 2, 9; 2001 FW₉₄, 4, 1, 0; 2001 FG₉₇, 4, 1, 0; 2001 FR₁₁₈, 4, 1, 0; 2001 FC₁₂₁, 4, 1, 0; 2001 FB₁₂₉, 4, 1, 0; 2001 FM₁₇₂, 4, 1, 0; 2001 KB₄₄, 8, 1, 0; 2001 KX₄₇, 4, 1, 0; 2001 MA₁₅, 9, 2, 9; 2001 NK₇, 4, 1, 0; 2001 OW₂₂, 7, 2, 1853; 2001 OJ₃₄, 4, 1, 0; 2001 OX₆₀, 4, 1, 0; 2001 OD₇₈, 4, 1, 0; 2001 ON₇₉, 4, 1, 0; 2001 PR₁₁, 4, 1, 0; 2001 PG₃₁, 8, 2, 8; 2001 PW₃₄, 4, 1, 0; 2001 PO₄₈, 4, 1, 0; 2001 PJ₅₁, 4, 1, 0; 2001 PQ₆₂,

4, 1, 0; 2001 QS₅, 4, 1, 0; 2001 QO₆, 4, 1, 0; 2001 QP₆, 4, 1, 0; 2001 QS₇, 5, 1, 0; 2001 QQ₁₃, 8, 2, 5; 2001 QQ₈₀, 4, 1, 0; 2001 QO₈₂, 12, 3, 9; 2001 QJ₁₅₁, 4, 1, 0; 2001 QC₁₇₅, 4, 1, 0; 2001 QO₁₇₈, 4, 1, 0; 2001 QO₂₀₀, 8, 2, 6; 2001 QG₂₀₆, 4, 1, 0; 2001 QH₂₀₆, 4, 1, 0; 2001 QO₂₂₂, 4, 1, 0; 2001 QM₂₂₆, 8, 2, 32; 2001 QG₂₂₇, 4, 1, 0; 2001 QS₂₂₇, 4, 1, 0; 2001 QY₂₆₂, 4, 1, 0; 2001 QT₂₇₅, 4, 1, 0; 2001 QW₂₈₀, 4, 1, 0; 2001 RR₂, 4, 1, 0; 2001 RC₂₇, 4, 1, 0; 2001 RW₅₉, 4, 1, 0; 2001 RC₆₉, 9, 2, 9; 2001 RU₈₀, 4, 1, 0; 2001 RT₉₈, 4, 1, 0; 2001 RL₁₀₄, 4, 1, 0; 2001 RV₁₁₄, 4, 1, 0; 2001 RR₁₁₅, 4, 1, 0; 2001 SR₁₃, 4, 1, 0; 2001 SX₅₅, 4, 1, 0; 2001 SC₇₀, 4, 1, 0; 2001 SM₁₁₆, 4, 1, 0; 2001 SF₁₁₉, 8, 2, 9; 2001 SK₁₂₃, 11, 3, 50; 2001 SX₁₂₅, 4, 1, 0; 2001 SW₁₃₃, 4, 1, 0; 2001 SC₁₄₀, 4, 1, 0; 2001 SR₁₅₆, 7, 2, 9; 2001 SH₁₇₈, 4, 1, 0; 2001 SE₂₂₃, 4, 1, 0; 2001 ST₂₄₄, 4, 1, 0; 2001 SB₂₅₀, 4, 1, 0; 2001 SJ₂₅₅, 4, 1, 0; 2001 SX₂₅₉, 8, 2, 9; 2001 SP₂₇₇, 4, 1, 0; 2001 SA₂₈₅, 4, 1, 0; 2001 SX₃₀₈, 8, 1, 0; 2001 SS₃₁₆, 4, 1, 0; 2001 SG₃₁₇, 4, 1, 0; 2001 SV₃₂₁, 4, 1, 0; 2001 SW₃₄₆, 4, 1, 0; 2001 SF₃₄₈, 4, 1, 0; 2001 SO₃₅₅, 4, 1, 0; 2001 TY₃₇, 4, 1, 0; 2001 TZ₄₂, 4, 1, 0; 2001 TK₄₇, 4, 1, 0; 2001 TL₄₈, 8, 2, 9; 2001 TE₅₃, 4, 1, 0; 2001 TN₇₈, 4, 1, 0; 2001 TU₉₀, 8, 1, 0; 2001 TP₉₁, 4, 1, 0; 2001 TR₁₀₃, 4, 1, 0; 2001 TY₁₀₈, 8, 2, 9; 2001 TM₁₃₄, 4, 1, 0; 2001 TT₁₃₄, 8, 2, 6; 2001 TK₁₅₄, 8, 2, 10; 2001 TM₁₆₁, 4, 1, 0; 2001 TH₁₉₂, 4, 1, 0; 2001 TU₁₉₅, 8, 1, 0; 2001 TV₂₃₂, 4, 1, 0; 2001 TY₂₃₂, 4, 1, 0; 2001 TK₂₅₄, 4, 1, 0; 2001 TU₂₅₆, 5, 1, 0; 2001 TF₂₅₉, 4, 1, 0; 2001 TF₂₆₁, 12, 3, 1485; 2001 US₁₃, 4, 1, 0; 2001 UA₁₈, 8, 2, 6; 2001 UH₆₄, 4, 1, 0; 2001 UP₆₈, 8, 2, 8; 2001 UQ₇₂, 4, 1, 0; 2001 UB₇₄, 4, 1, 0; 2001 UP₈₁, 4, 1, 0; 2001 US₈₃, 4, 1, 0; 2001 UH₈₆, 4, 1, 0; 2001 UX₉₇, 4, 1, 0; 2001 UP₁₂₈, 8, 2, 6; 2001 UD₁₃₁, 16, 3, 9; 2001 UU₁₃₄, 4, 1, 0; 2001 UB₁₄₅, 8, 2, 56; 2001 UJ₁₄₆, 4, 1, 0; 2001 UX₁₄₇, 4, 1, 0; 2001 UO₁₇₇, 4, 1, 0; 2001 UO₁₉₁, 3, 1, 0; 2001 UX₁₉₄, 4, 1, 0; 2001 UA₂₀₄, 12, 3, 9; 2001 UM₂₂₀, 4, 1, 0; 2001 UK₂₂₉, 4, 1, 0; 2001 VV₄, 4, 1, 0; 2001 VZ₄, 4, 1, 0; 2001 VE₂₁, 4, 1, 0; 2001 VJ₂₅, 8, 2, 1430; 2001 VT₃₁, 4, 1, 0; 2001 VR₃₈, 8, 2, 25; 2001 VB₃₉, 4, 1, 0; 2001 VZ₄₇, 4, 1, 0; 2001 VR₅₆, 8, 1, 0; 2001 VH₆₃, 8, 2, 13; 2001 VC₆₅, 4, 1, 0; 2001 VS₇₆, 8, 2, 591; 2001 VG₈₈, 4, 1, 0; 2001 VA₁₀₅, 8, 2, 9; 2001 VX₁₁₇, 4, 1, 0; 2001 VP₁₂₇, 4, 1, 0; 2001 VX₁₃₂, 4, 1, 0; 2001 WB₂₆, 5, 1, 0; 2001 WT₃₃, 4, 1, 0; 2001 WG₅₆, 4, 1, 0; 2001 WS₆₅, 4, 1, 0; 2001 WT₉₉, 4, 1, 0; 2001 XO₄, 4, 1, 0; 2001 XZ₆, 4, 1, 0; 2001 XT₁₁, 4, 1, 0; 2001 XX₁₅, 8, 1, 0; 2001 XA₁₇, 8, 2, 13; 2001 XE₂₀, 4, 1, 0; 2001 XG₂₆, 4, 1, 0; 2001 XD₂₉, 4, 1, 0; 2001 XC₃₁, 4, 1, 0; 2001 XQ₃₈, 4, 1, 0; 2001 XM₃₉, 4, 1, 0; 2001 XS₄₂, 4, 1, 0; 2001 XY₄₇, 4, 1, 0; 2001 XG₆₁, 8, 2, 1447; 2001 XF₆₂, 4, 1, 0; 2001 XD₆₅, 4, 1, 0; 2001 XN₈₀, 4, 1, 0; 2001 XS₈₂, 4, 1, 0; 2001 XV₉₄, 8, 2, 24; 2001 XR₁₂₄, 4, 1, 0; 2001 XX₁₃₇, 4, 1, 0; 2001 XB₁₅₅, 4, 1, 0; 2001 XK₁₈₂, 4, 1, 0; 2001 XP₂₀₀, 4, 1, 0; 2001 XN₂₀₄, 8, 2, 9; 2001 XV₂₀₉, 4, 1, 0; 2001 XO₂₁₀, 4, 1, 0; 2001 XW₂₁₀, 8, 2, 8; 2001 XT₂₁₇, 8, 2, 9; 2001 XL₂₁₈, 4, 1, 0; 2001 XN₂₂₇, 4, 1, 0; 2001 XN₂₃₉, 4, 1, 0; 2001 XR₂₅₁, 5, 1, 0; 2001 YW₁₈, 5, 1, 0; 2001 YE₁₉, 4, 1, 0; 2001 YC₂₃, 4, 1, 0; 2001 YB₃₁, 4, 1, 0; 2001 YU₅₁, 4, 1, 0; 2001 YS₆₆, 8, 2, 3; 2001 YY₆₆, 7, 2, 6; 2001 YZ₆₈, 4, 1, 0; 2001 YY₇₁, 4, 1, 0; 2001 YP₇₂, 4, 1, 0; 2001 YR₈₀, 4, 1, 0; 2001 YH₈₄, 8, 2, 9; 2001 YK₈₆, 4, 1, 0; 2001 YR₈₆, 4, 1, 0; 2001 YW₁₂₃, 5, 1, 0; 2001 YD₁₃₁, 8, 2, 20; 2001 YU₁₃₁, 4, 1, 0; 2001 YF₁₃₇, 4, 1, 0; 2001 YA₁₅₇, 4, 1, 0; 2002 AR₅, 4, 1, 0; 2002 AC₁₁, 8, 2, 9; 2002 AL₁₇, 4, 1, 0; 2002 AT₁₇, 4, 1, 0; 2002 AS₂₀, 12, 2, 9; 2002 AZ₂₇, 4, 1, 0; 2002 AZ₃₀, 8, 2, 9; 2002 AQ₃₈, 4, 1, 0; 2002 AN₅₂, 12, 3, 30; 2002 AX₆₁, 8, 1, 0; 2002 AG₆₅, 4, 1, 0; 2002 AW₇₃, 4, 1, 0; 2002 AG₈₈, 8, 1, 0; 2002 AS₁₀₅, 4, 1, 0; 2002 AA₁₁₀, 4, 1, 0; 2002 AY₁₁₂, 4, 1, 0; 2002 AB₁₁₄, 4, 1, 0; 2002 AX₁₁₅, 5, 1, 0; 2002 AV₁₂₄, 4, 1, 0; 2002 AB₁₃₀, 4, 1, 0; 2002 AC₁₃₁, 4, 1, 0; 2002 AJ₁₃₁, 4, 1, 0; 2002 AK₁₃₁, 4, 1, 0; 2002 AO₁₃₁, 12, 3, 10; 2002 AP₁₃₁, 4, 1, 0; 2002 AJ₁₄₀, 4, 1, 0; 2002 AZ₁₅₆, 4, 1, 0; 2002 AB₁₆₁, 4, 1, 0; 2002 AX₁₇₇, 8, 2, 9; 2002 AV₁₈₅, 8, 2, 3; 2002 AK₁₉₈, 7, 2, 9; 2002 AW₂₀₁, 4, 1, 0; 2002 AL₂₀₅, 4, 1, 0; 2002 BF₁, 4, 1, 0; 2002 BE₃, 4, 1, 0; 2002 BF₁₅, 9, 2, 9; 2002 BL₂₀, 4, 1, 0; 2002 BQ₂₀, 4, 1, 0; 2002 BL₂₄, 5, 1, 0; 2002 BV₂₉, 4, 1, 0; 2002 BV₃₀, 8, 2, 22; 2002 CS₄, 1, 0; 2002 CG₃, 4, 1, 0; 2002 CL₃, 4, 1, 0; 2002 CR₄, 3, 1, 0; 2002 CX₁₄, 4, 1, 0; 2002 CV₁₉, 12, 3, 9; 2002 CS₂₁, 4, 1, 0; 2002 CT₂₆, 7, 2, 9; 2002 CU₂₇, 8, 2, 9; 2002 CZ₂₈, 4, 1, 0; 2002 CB₂₉, 4, 1, 0; 2002 CF₃₁, 4, 1, 0; 2002 CG₃₈, 8, 1, 0; 2002 CF₄₁, 4, 1, 0; 2002 CV₄₃, 4, 1, 0; 2002 CX₄₅, 12, 1, 0; 2002 CB₄₆, 4, 1, 0; 2002 CJ₅₂, 8, 2, 8; 2002 CK₅₄, 4, 1, 0; 2002 CK₅₈, 8, 2, 9; 2002 CN₅₈, 8, 2, 25; 2002 CB₆₀, 4, 1, 0; 2002 CS₆₁, 4, 1, 0; 2002 CX₆₂, 8, 2, 31; 2002 CE₆₅, 4, 1, 0; 2002 CQ₇₇, 4, 1, 0; 2002 CS₈₉, 4, 1, 0; 2002 CH₉₀, 4, 1, 0; 2002 CN₉₁, 4, 1, 0; 2002 CW₉₃, 4, 1, 0; 2002 CU₉₈, 4, 1, 0; 2002 CR₉₉, 12, 3, 25; 2002 CS₁₀₀, 4, 1, 0; 2002 CL₁₁₇, 4, 1, 0; 2002 CC₁₁₈, 4, 1, 0; 2002 CS₁₁₈, 4, 1, 0; 2002 CS₁₁₉, 4, 1, 0; 2002 CT₁₁₉, 4, 1, 0; 2002 CM₁₄₂, 4, 1, 0; 2002 CD₁₄₄, 4, 1, 0; 2002 CT₁₄₆, 7, 1, 0; 2002 CT₁₇₀, 4, 1, 0; 2002 CT₁₇₁, 8, 1, 0; 2002 CT₁₇₂, 4, 1, 0; 2002 CE₁₈₀, 4, 1, 0; 2002 CM₁₈₀, 4, 1, 0; 2002 CF₁₉₀, 4, 1, 0; 2002 CT₁₉₄, 4, 1, 0; 2002 CO₁₉₇, 4, 1, 0; 2002 CU₂₀₁, 4, 1, 0; 2002 CO₂₁₅, 8, 2, 9; 2002 CL

2002 GG₂, 4, 1, 0; 2002 GT₇, 4, 1, 0; 2002 GM₁₄, 5, 1, 0; 2002 GP₁₈, 4, 1, 0; 2002 GX₃₄, 4, 1, 0; 2002 GN₄₃, 4, 1, 0; 2002 GK₄₇, 5, 1, 0; 2002 GL₇₅, 4, 1, 0; 2002 GL₈₂, 4, 1, 0; 2002 GH₈₃, 4, 1, 0; 2002 GQ₉₃, 8, 2, 1388; 2002 GU₉₉, 4, 1, 0; 2002 GE₁₀₄, 4, 1, 0; 2002 GX₁₁₇, 4, 1, 0; 2002 GR₁₂₆, 4, 1, 0; 2002 GP₁₄₄, 5, 1, 0; 2002 GO₁₅₁, 4, 1, 0; 2002 GD₁₆₆, 8, 2, 8; 2002 GV₁₆₆, 4, 1, 0; 2002 GP₁₆₉, 4, 1, 0; 2002 HF₁₀, 4, 1, 0; 2002 HC₁₃, 4, 1, 0; 2002 JR₆, 16, 3, 18; 2002 JC₃₄, 11, 3, 1209; 2002 JD₇₃, 4, 1, 0; 2002 JJ₈₃, 4, 1, 0; 2002 JN₈₇, 4, 1, 0; 2002 JY₈₇, 4, 1, 0; 2002 JQ₁₀₂, 9, 2, 9; 2002 JJ₁₁₀, 4, 1, 0; 2002 JJ₁₂₀, 4, 1, 0; 2002 JO₁₂₁, 4, 1, 0; 2002 JY₁₂₃, 8, 2, 1033; 2002 JW₁₃₀, 11, 2, 6; 2002 JS₁₃₄, 8, 2, 3; 2002 JM₁₄₄, 5, 1, 0; 2002 JR₁₄₄, 4, 1, 0; 2002 KY₂, 8, 1, 0; 2002 KJ₅, 4, 1, 0; 2002 KG₉, 8, 2, 9; 2002 KM₉, 4, 1, 0; 2002 KK₁₆, 8, 2, 25; 2002 LZ₂₀, 4, 1, 0; 2002 LV₂₄, 4, 1, 0; 2002 LW₄₄, 4, 1, 0; 2002 LO₄₇, 4, 1, 0; 2002 LL₅₀, 4, 1, 0; 2002 LZ₅₈, 17, 4, 957; 2002 ND₅, 4, 1, 0; 2002 NH₂₀, 4, 1, 0; 2002 ND₃₂, 4, 1, 0; 2002 NF₅₈, 8, 2, 10; 2002 NN₅₈, 8, 2, 41; 2002 NZ₆₀, 8, 2, 32; 2002 NJ₆₅, 4, 1, 0; 2002 ND₆₉, 4, 1, 0; 2002 NE₆₉, 4, 1, 0; 2002 NW₇₀, 4, 1, 0; 2002 NQ₇₁, 4, 1, 0; 2002 NU₇₁, 4, 1, 0; 2002 OZ₅, 4, 1, 0; 2002 OC₂₇, 4, 1, 0; 2002 OR₃₁, 8, 2, 988; 2002 OB₃₃, 4, 1, 0; 2002 PU₂, 4, 1, 0; 2002 PT₁₄, 4, 1, 0; 2002 PD₁₇, 4, 1, 0; 2002 PL₂₃, 4, 1, 0; 2002 PY₆₄, 4, 1, 0; 2002 PD₈₀, 4, 1, 0; 2002 PW₉₁, 8, 2, 12; 2002 PV₁₁₁, 8, 2, 6; 2002 PB₁₁₃, 4, 1, 0; 2002 PK₁₄₀, 4, 1, 0; 2002 PT₁₅₁, 4, 1, 0; 2002 PF₁₅₆, 12, 3, 9; 2002 PR₁₆₈, 4, 1, 0; 2002 PJ₁₇₉, 3, 1, 0; 2002 PQ₁₈₁, 8, 2, 25; 2002 PP₁₈₃, 4, 1, 0; 2002 PH₁₈₇, 4, 1, 0; 2002 QU₅₇, 4, 1, 0; 2002 QH₆₁, 4, 1, 0; 2002 QX₆₃, 4, 1, 0; 2002 QX₇₀, 4, 1, 0; 2002 QN₈₆, 4, 1, 0; 2002 QO₈₇, 4, 1, 0; 2002 QJ₉₁, 4, 1, 0; 2002 QB₉₃, 4, 1, 0; 2002 QQ₉₄, 4, 1, 0; 2002 QL₁₀₀, 4, 1, 0; 2002 QO₁₀₂, 8, 2, 12; 2002 QP₁₁₀, 4, 1, 0; 2002 QB₁₁₇, 5, 1, 0; 2002 QV₁₂₁, 4, 1, 0; 2002 QG₁₃₉, 8, 2, 27; 2002 RF₄, 4, 1, 0; 2002 RB₅, 3, 1, 0; 2002 RB₁₀, 4, 1, 0; 2002 RV₄₁, 4, 1, 0; 2002 RL₆₉, 4, 1, 0; 2002 RZ₇₃, 4, 1, 0; 2002 RF₈₂, 4, 1, 0; 2002 RV₈₄, 7, 2, 6; 2002 RO₁₀₉, 4, 1, 0; 2002 RC₁₁₅, 4, 1, 0; 2002 RP₁₂₄, 5, 1, 0; 2002 RC₁₃₄, 8, 2, 23; 2002 RE₁₄₂, 4, 1, 0; 2002 RM₁₄₈, 3, 1, 0; 2002 RY₁₆₀, 4, 1, 0; 2002 RR₁₆₈, 4, 1, 0; 2002 RL₁₇₀, 4, 1, 0; 2002 RU₁₈₆, 4, 1, 0; 2002 RW₂₁₈, 3, 1, 0; 2002 RH₂₂₄, 4, 1, 0; 2002 RL₂₂₆, 12, 3, 30; 2002 RH₂₂₈, 4, 1, 0; 2002 RD₂₄₃, 4, 1, 0; 2002 RH₂₄₃, 4, 1, 0; 2002 RF₂₄₄, 4, 1, 0; 2002 RS₂₄₅, 4, 1, 0; 2002 RL₂₆₆, 4, 1, 0; 2002 RS₂₆₇, 4, 1, 0; 2002 RZ₂₈₁, 4, 1, 0; 2002 SK₁₅, 4, 1, 0; 2002 SQ₂₂, 4, 1, 0; 2002 SZ₄₂, 4, 1, 0; 2002 SH₅₈, 4, 1, 0; 2002 TF₁, 4, 1, 0; 2002 TA₃, 8, 2, 6; 2002 TH₇, 4, 1, 0; 2002 TA₁₄, 3, 1, 0; 2002 TJ₂₂, 4, 1, 0; 2002 TK₂₂, 4, 1, 0; 2002 TT₃₆, 4, 1, 0; 2002 TY₅₆, 5, 1, 0; 2002 TK₆₁, 4, 1, 0; 2002 TB₆₅, 4, 1, 0; 2002 TD₇₅, 4, 1, 0; 2002 TA₉₆, 4, 1, 0; 2002 TL₁₀₃, 4, 1, 0; 2002 TV₁₂₆, 4, 1, 0; 2002 TQ₁₃₄, 4, 1, 0; 2002 TZ₁₃₇, 4, 1, 0; 2002 TV₁₅₀, 4, 1, 0; 2002 TV₁₆₉, 4, 1, 0; 2002 TO₁₉₅, 4, 1, 0; 2002 TT₁₉₈, 4, 1, 0; 2002 TP₁₉₉, 4, 1, 0; 2002 TH₂₀₅, 9, 1, 0; 2002 TQ₂₆₁, 4, 1, 0; 2002 TJ₂₆₈, 8, 2, 9; 2002 TQ₂₇₁, 4, 1, 0; 2002 TH₂₇₄, 4, 1, 0; 2002 TR₂₈₈, 4, 1, 0; 2002 TZ₂₈₉, 4, 1, 0; 2002 TW₃₀₉, 4, 1, 0; 2002 TK₃₄₇, 4, 1, 0; 2002 TE₃₇₁, 4, 1, 0; 2002 TN₃₈₅, 4, 1, 0; 2002 UO₂, 4, 1, 0; 2002 UP₂₄, 4, 1, 0; 2002 UV₂₇, 8, 2, 576; 2002 UD₅₃, 4, 1, 0; 2002 VQ₉, 8, 2, 9; 2002 VQ₁₁, 4, 1, 0; 2002 VS₁₃, 4, 1, 0; 2002 VB₁₆, 4, 1, 0; 2002 VJ₁₉, 4, 1, 0; 2002 VF₂₆, 16, 4, 483; 2002 VW₃₇, 8, 2, 6; 2002 VT₄₀, 8, 2, 9; 2002 VY₄₄, 4, 1, 0; 2002 VA₇₇, 8, 2, 9; 2002 VR₇₉, 4, 1, 0; 2002 VC₉₄, 12, 3, 23; 2002 VO₉₅, 4, 1, 0; 2002 VV₁₀₁, 36, 8, 1030; 2002 VT₁₀₃, 4, 1, 0; 2002 VM₁₁₆, 4, 1, 0; 2002 VV₁₂₀, 4, 1, 0; 2002 VZ₁₂₅, 3, 1, 0; 2002 VT₁₃₂, 4, 1, 0; 2002 VX₁₃₈, 4, 1, 0; 2002 VB₁₄₃, 11, 3, 9; 2002 VR₁₄₄, 4, 1, 0; 2002 VO₁₄₇, 4, 1, 0; 2002 WU₂₁, 4, 1, 0; 2002 XF₅, 4, 1, 0; 2002 XF₁₆, 4, 1, 0; 2002 XF₂₄, 4, 1, 0; 2002 XZ₂₆, 4, 1, 0; 2002 XX₂₇, 8, 2, 10; 2002 XK₃₁, 4, 1, 0; 2002 XO₃₈, 8, 1, 0; 2002 XO₄₉, 12, 3, 1585; 2002 XE₆₁, 4, 1, 0; 2002 XY₆₅, 4, 1, 0; 2002 XE₇₆, 4, 1, 0; 2002 XX₇₈, 4, 1, 0; 2002 XO₇₉, 4, 1, 0; 2002 XY₈₁, 12, 3, 10; 2002 XW₉₉, 8, 2, 6; 2002 XR₁₀₆, 8, 2, 528; 2002 XO₁₁₈, 8, 1, 0; 2002 YH₂, 4, 1, 0; 2002 YN₂, 8, 1, 0; 2002 YK₈, 12, 3, 10; 2002 YM₂₁, 12, 2, 9; 2002 YP₂₅, 8, 2, 9; 2002 YP₂₈, 17, 4, 1027; 2002 YK₂₉, 4, 1, 0; 2003 AL₁, 4, 1, 0; 2003 AG₂, 3, 1, 0; 2003 AY₃, 8, 1, 0; 2003 AH₉, 3, 1, 0; 2003 AJ₁₇, 15, 3, 31; 2003 AW₁₈, 8, 1, 0; 2003 AP₂₀, 8, 2, 22; 2003 AW₂₁, 4, 1, 0; 2003 AS₂₂, 11, 2, 6; 2003 AO₂₅, 8, 2, 10; 2003 AP₃₃, 12, 3, 33; 2003 AN₄₀, 9, 2, 9; 2003 AF₄₆, 4, 1, 0; 2003 AM₆₁, 8, 2, 8; 2003 AF₇₂, 4, 1, 0; 2003 AP₉₀, 8, 2, 3; 2003 BU₄, 1, 0; 2003 BG₁, 4, 1, 0; 2003 BF₃, 4, 1, 0; 2003 BC₁₃, 4, 1, 0; 2003 BM₂₄, 8, 2, 27; 2003 BC₂₅, 4, 1, 0; 2003 BM₂₇, 4, 1, 0; 2003 BF₂₉, 6, 2, 9; 2003 BD₃₁, 4, 1, 0; 2003 BK₃₅, 4, 1, 0; 2003 BY₄₃, 4, 1, 0; 2003 BV₄₉, 4, 1, 0; 2003 BW₄₉, 4, 1, 0; 2003 BO₅₁, 4, 1, 0; 2003 BM₅₈, 4, 1, 0; 2003 BB₅₉, 8, 2, 9; 2003 BA₆₀, 12, 3, 10; 2003 BQ₆₃, 4, 1, 0; 2003 BK₇₁, 4, 1, 0; 2003 BY₇₂, 8, 2, 8; 2003 BD₈₇, 4, 1, 0; 2003 BE₈₈, 3, 1, 0; 2003 BK₉₃, 8, 2, 19; 2003 CD₁₀, 12, 2, 9; 2003 CU₃, 4, 1, 0; 2003 CX₃, 4, 1, 0; 2003 CX₅, 4, 1, 0; 2003 CA₈, 4, 1, 0; 2003 CK₂₅, 4, 1, 0; 2003 DZ₁, 4, 1, 0; 2003 DA₁₉, 4, 1, 0; 2003 DW₂₃, 4, 1, 0; 2003 EY₈, 2, 6; 2003 EH₂₇, 7, 2, 9; 2003 EF₂₉, 4, 1, 0; 2003 EA₃₀, 4, 1, 0; 2003 EP₃₀, 8, 2, 9; 2003 EU₃₁, 4, 1, 0; 2003 EN₃₉, 12, 3, 1534; 2003 EZ₄₂, 12, 2, 10; 2003 EX₄₆, 4, 1, 0; 2003 ER₄₉, 4, 1, 0; 2003 EX₄₉, 12, 3, 1528; 2003 EH₅₂, 8, 2, 10; 2003 FW₇, 4, 1, 0; 2003 FQ₁₂, 4, 1, 0; 2003 FW₂₀, 4, 1, 0; 2003 FV₂₅, 4, 1, 0; 2003 FF₇₃, 4, 1, 0; 2003 FG₈₁, 8, 2, 3; 2003 FV₁₀₀, 4, 1, 0; 2003 FU₁₀₁, 4, 1, 0; 2003 FW₁₀₄, 4, 1, 0; 2003 FT₁₁₃, 8, 2, 29; 2003 FC₁₂₄, 4, 1, 0; 2003 FW₁₃₀, 4, 1, 0; 2003 GO₁₃, 4, 1, 0; 2003 GH₂₇, 8, 2, 8; 2003 GU₃₉, 8, 1, 0; 2003 GE₄₉, 4, 1, 0; 2003 GV₅₆, 4, 1, 0; 2003 HA₄, 8, 2, 6; 2003 HF₁₄, 4, 1, 0; 2003 HK₁₅, 4, 1, 0; 2003 HV₃₅, 4, 1, 0; 2003 HB₄₄, 4, 1, 0; 2003 HR₅₅, 12, 3, 10; 2003 HY₅₈, 4, 1, 0; 2003 JV₅, 8, 2, 3; 2003 JW₁₄, 4, 1, 0; 2003 KG₁, 4, 1, 0; 2003 KH₄, 4, 1, 0; 2003 NJ₁₂, 4, 1, 0; 2003 OG₂₇, 8, 2, 26; 2003 QG₂, 4, 1, 0; 2003 QS₆, 4, 1, 0; 2003 QT₉, 4, 1, 0; 2003 QK₁₆, 12, 3, 27; 2003 QE₂₁, 5, 1, 0; 2003 QJ₄₇, 4, 1, 0; 2003 QW₆₀, 8, 2, 18; 2003 QJ₇₃, 4, 1, 0; 2003 QF₉₅, 4, 1, 0; 2003 QQ₁₀₁, 8, 2, 11; 2003 QX₁₀₁, 4, 1, 0; 2003 QJ₁₀₇, 4, 1, 0; 2003 QZ₁₁₂, 4, 1, 0; 2003 QS₁₁₄, 4, 1, 0; 2003 QJ₁₁₅, 4, 1, 0; 2003 QW₁₁₉, 4, 1, 0; 2003 RO₂, 4, 1, 0; 2003 RC₈, 11, 3, 9; 2003 RH₁₄, 4, 1, 0; 2003 RJ₂₃, 8, 2, 28; 2003 SB₂₀, 4, 1, 0; 2003 SG₂₀, 4,

1, 0; 2003 SD₃₁, 3, 1, 0; 2003 SR₄₁, 10, 2, 1116; 2003 SW₄₂, 4, 1, 0; 2003 SC₄₆, 4, 1, 0; 2003 SJ₅₃, 4, 1, 0; 2003 SJ₆₅, 8, 2, 26; 2003 SF₇₉, 4, 1, 0; 2003 SA₈₆, 4, 1, 0; 2003 SY₈₆, 4, 1, 0; 2003 SB₈₈, 4, 1, 0; 2003 SA₉₇, 4, 1, 0; 2003 SG₉₈, 4, 1, 0; 2003 SZ₁₀₀, 4, 1, 0; 2003 SA₁₀₅, 4, 1, 0; 2003 ST₁₁₃, 4, 1, 0; 2003 SX₁₁₅, 4, 1, 0; 2003 SC₁₁₇, 4, 1, 0; 2003 SQ₁₂₀, 16, 3, 36; 2003 SR₁₃₅, 4, 1, 0; 2003 SO₁₃₈, 4, 1, 0; 2003 SZ₁₄₆, 4, 1, 0; 2003 SR₁₅₁, 4, 1, 0; 2003 SV₁₅₂, 4, 1, 0; 2003 SH₁₆₀, 4, 1, 0; 2003 SY₁₆₁, 8, 2, 1367; 2003 SC₁₇₀, 2, 1, 0; 2003 SX₁₇₉, 4, 1, 0; 2003 SD₁₉₇, 4, 1, 0; 2003 SJ₂₀₆, 4, 1, 0; 2003 ST₂₁₂, 7, 2, 920; 2003 SM₂₃₆, 4, 1, 0; 2003 SC₂₅₇, 8, 2, 22; 2003 SS₂₅₈, 8, 2, 25; 2003 SH₂₆₁, 4, 1, 0; 2003 SB₂₆₄, 8, 2, 26; 2003 SN₂₇₅, 4, 1, 0; 2003 SG₂₇₈, 4, 1, 0; 2003 SR₂₈₀, 4, 1, 0; 2003 SJ₂₈₂, 4, 1, 0; 2003 SG₂₉₁, 4, 1, 0; 2003 SS₂₉₅, 4, 1, 0; 2003 SS₂₉₇, 3, 1, 0; 2003 SH₃₀₀, 4, 1, 0; 2003 ST₃₀₀, 8, 2, 24; 2003 SV₃₂₂, 4, 1, 0; 2003 SJ₃₂₇, 4, 1, 0; 2003 SJ₃₃₂, 4, 1, 0; 2003 SE₃₃₅, 4, 1, 0; 2003 SV₃₃₅, 4, 1, 0; 2003 SD₃₃₈, 4, 1, 0; 2003 SR₃₃₈, 4, 1, 0; 2003 SA₃₃₉, 4, 1, 0; 2003 SE₃₃₉, 15, 4, 59; 2003 SJ₃₉₅, 4, 1, 0; 2003 SX₄₀₅, 8, 2, 1408; 2003 SR₄₀₇, 8, 2, 18; 2003 SD₄₁₀, 8, 2, 7; 2003 TX₁₃, 4, 1, 0; 2003 TJ₁₆, 4, 1, 0; 2003 TR₁₆, 4, 1, 0; 2003 TA₁₉, 4, 1, 0; 2003 UT₁₆, 4, 1, 0; 2003 TM₅₇, 8, 2, 16; 2003 UJ₄, 1, 0; 2003 UV₄, 8, 1, 0; 2003 UV₅, 4, 1, 0; 2003 UJ₉, 15, 2, 6; 2003 UL₁₁, 3, 1, 0; 2003 UY₁₅, 4, 1, 0; 2003 UX₁₆, 8, 2, 9; 2003 UY₁₈, 8, 2, 26; 2003 UD₂₀, 8, 2, 22; 2003 UL₂₈, 4, 1, 0; 2003 UN₃₀, 4, 1, 0; 2003 UX₃₇, 8, 2, 27; 2003 UF₅₀, 4, 1, 0; 2003 UT₅₁, 4, 1, 0; 2003 UY₅₃, 8, 2, 6; 2003 UG₅₄, 4, 1, 0; 2003 US₅₅, 4, 1, 0; 2003 UH₅₉, 4, 1, 0; 2003 UR₆₃, 4, 1, 0; 2003 UT₆₄, 11, 3, 9; 2003 UB₆₅, 4, 1, 0; 2003 UF₆₅, 11, 2, 28; 2003 UB₇₇, 4, 1, 0; 2003 UJ₇₈, 4, 1, 0; 2003 UA₉₁, 5, 1, 0; 2003 UZ₉₂, 8, 2, 1291; 2003 UC₉₃, 8, 2, 6; 2003 UG₉₃, 4, 1, 0; 2003 UK₉₇, 4, 1, 0; 2003 UO₉₈, 4, 1, 0; 2003 UA₁₀₅, 8, 1, 0; 2003 UW₁₁₂, 4, 1, 0; 2003 UK₁₂₂, 4, 1, 0; 2003 UY₁₂₇, 4, 1, 0; 2003 UR₁₃₅, 8, 2, 16; 2003 UY₁₃₉, 4, 1, 0; 2003 US₁₄₁, 4, 1, 0; 2003 UT₁₄₂, 4, 1, 0; 2003 UJ₁₄₇, 4, 1, 0; 2003 UP₁₅₁, 4, 1, 0; 2003 UN₁₅₄, 8, 2, 30; 2003 UN₁₆₅, 5, 1, 0; 2003 UV₁₆₆, 4, 1, 0; 2003 UA₁₈₄, 3, 1, 0; 2003 UY₁₈₅, 8, 2, 20; 2003 UG₁₈₆, 3, 1, 0; 2003 UU₁₉₅, 8, 2, 2425; 2003 UH₂₀₁, 4, 1, 0; 2003 US₂₀₁, 8, 2, 6; 2003 UC₂₀₃, 4, 1, 0; 2003 UU₂₂₇, 4, 1, 0; 2003 UM₂₃₆, 4, 1, 0; 2003 UO₂₄₀, 4, 1, 0; 2003 UM₂₅₀, 8, 1, 0; 2003 UD₂₅₁, 4, 1, 0; 2003 UR₂₅₆, 4, 1, 0; 2003 UQ₂₇₃, 4, 1, 0; 2003 UA₂₇₇, 4, 1, 0; 2003 UX₂₇₈, 4, 1, 0; 2003 UN₂₉₄, 8, 1, 0; 2003 UL₃₀₇, 4, 1, 0; 2003 US₃₁₆, 8, 2, 6; 2003 UM₃₂₀, 4, 1, 0; 2003 UR₃₇₁, 4, 1, 0; 2003 UE₃₇₃, 5, 1, 0; 2003 VW₁, 4, 1, 0; 2003 VC₄, 8, 1, 0; 2003 VX₅, 8, 2, 19; 2003 VF₁₁, 4, 1, 0; 2003 WO₁, 4, 1, 0; 2003 WH₂, 4, 1, 0; 2003 WB₇, 8, 2, 6; 2003 WW₉, 8, 2, 26; 2003 WT₁₆, 4, 1, 0; 2003 WL₂₁, 4, 1, 0; 2003 WC₂₂, 4, 1, 0; 2003 WE₂₅, 4, 1, 0; 2003 WO₂₇, 3, 1, 0; 2003 WN₂₉, 4, 1, 0; 2003 WB₃₀, 4, 1, 0; 2003 WV₃₇, 4, 1, 0; 2003 WZ₄₃, 4, 1, 0; 2003 WP₄₄, 4, 1, 0; 2003 WP₅₉, 4, 1, 0; 2003 WG₆₆, 7, 2, 24; 2003 WO₆₇, 8, 2, 3; 2003 WM₇₅, 8, 2, 9; 2003 WT₇₆, 4, 1, 0; 2003 WV₇₆, 4, 1, 0; 2003 WU₈₄, 4, 1, 0; 2003 WV₈₆, 8, 1, 0; 2003 WO₉₃, 4, 1, 0; 2003 WS₉₉, 4, 1, 0; 2003 WM₁₀₃, 4, 1, 0; 2003 WN₁₀₈, 4, 1, 0; 2003 WG₁₁₅, 5, 1, 0; 2003 WM₁₁₈, 4, 1, 0; 2003 WK₁₂₂, 5, 1, 0; 2003 WE₁₂₆, 4, 1, 0; 2003 WF₁₂₇, 4, 1, 0; 2003 WP₁₃₂, 3, 1, 0; 2003 WJ₁₃₄, 4, 1, 0; 2003 WP₁₄₀, 7, 2, 6; 2003 WZ₁₄₀, 4, 1, 0; 2003 WF₁₄₄, 4, 1, 0; 2003 WU₁₄₆, 3, 1, 0; 2003 WK₁₄₈, 4, 1, 0; 2003 WN₁₅₃, 8, 2, 8; 2003 WZ₁₅₄, 8, 2, 30; 2003 WK₁₅₅, 8, 1, 0; 2003 WY₁₅₇, 9, 2, 9; 2003 WF₁₅₉, 4, 1, 0; 2003 WT₁₆₁, 4, 1, 0; 2003 WQ₁₆₃, 8, 2, 6; 2003 WW₁₆₃, 4, 1, 0; 2003 WU₁₆₆, 8, 2, 7; 2003 WK₁₇₀, 8, 2, 5; 2003 WP₁₇₁, 4, 1, 0; 2003 WP₁₉₂, 8, 2, 3; 2003 WV₁₉₂, 8, 1, 0; 2003 WB₁₉₃, 16, 4, 504; 2003 XT₆, 4, 1, 0; 2003 XE₈, 8, 2, 6; 2003 XN₈, 12, 3, 9; 2003 XW₉, 8, 2, 21; 2003 XW₁₂, 7, 2, 4; 2003 XE₁₆, 8, 2, 6; 2003 XG₁₆, 8, 2, 28; 20

4, 1, 0; 2004 RQ₁₀₂, 4, 1, 0; 2004 RD₁₀₉, 4, 1, 0; 2004 RU₁₂₅, 9, 2, 22; 2004 RP₁₃₆, 4, 1, 0; 2004 RG₁₅₁, 4, 1, 0; 2004 RZ₁₅₈, 7, 1, 0; 2004 RC₁₆₃, 4, 1, 0; 2004 RX₁₈₄, 4, 1, 0; 2004 RO₁₈₇, 5, 1, 0; 2004 RM₁₈₉, 8, 2, 5; 2004 RJ₁₉₆, 4, 1, 0; 2004 RA₁₉₉, 4, 1, 0; 2004 RG₁₉₉, 4, 1, 0; 2004 RV₁₉₉, 8, 2, 9; 2004 RR₂₀₀, 7, 2, 6; 2004 RQ₂₀₁, 4, 1, 0; 2004 RB₂₀₅, 3, 1, 0; 2004 RN₂₁₀, 4, 1, 0; 2004 RX₂₁₄, 8, 2, 20; 2004 RT₂₁₅, 4, 1, 0; 2004 RF₂₁₉, 4, 1, 0; 2004 RM₂₂₂, 4, 1, 0; 2004 RU₂₂₇, 4, 1, 0; 2004 RM₂₃₇, 4, 1, 0; 2004 RV₂₄₆, 8, 2, 32; 2004 RT₂₄₈, 4, 1, 0; 2004 RW₂₄₈, 4, 1, 0; 2004 RZ₂₅₄, 4, 1, 0; 2004 RB₂₅₅, 4, 1, 0; 2004 RF₂₅₆, 8, 2, 18; 2004 RR₂₈₉, 4, 1, 0; 2004 RT₃₀₅, 4, 1, 0; 2004 RF₃₁₃, 4, 1, 0; 2004 RB₃₂₀, 4, 1, 0; 2004 RY₃₂₈, 4, 1, 0; 2004 RB₃₃₂, 7, 2, 35; 2004 RR₃₄₃, 12, 3, 442; 2004 RW₃₄₅, 3, 1, 0; 2004 RA₃₅₇, 8, 2, 1822; 2004 SF₁, 4, 1, 0; 2004 SQ₈, 4, 1, 0; 2004 SD₁₀, 2, 1, 0; 2004 SE₁₂, 4, 1, 0; 2004 SM₁₇, 4, 1, 0; 2004 ST₂₂, 8, 1, 0; 2004 SL₃₂, 4, 1, 0; 2004 SK₄₈, 4, 1, 0; 2004 SX₅₁, 8, 2, 10; 2004 SE₅₄, 4, 1, 0; 2004 SC₅₅, 4, 1, 0; 2004 SA₆₁, 4, 1, 0; 2004 SH₆₂, 4, 1, 0; 2004 SJ₆₂, 32, 7, 1772; 2004 TV₄, 4, 1, 0; 2004 TK₅, 4, 1, 0; 2004 TW₁₅, 4, 1, 0; 2004 TP₄₁, 8, 1, 0; 2004 TT₄₉, 4, 1, 0; 2004 TV₆₁, 4, 1, 0; 2004 TE₆₃, 4, 1, 0; 2004 TL₆₃, 4, 1, 0; 2004 TX₆₅, 4, 1, 0; 2004 TW₆₇, 4, 1, 0; 2004 TW₆₉, 8, 1, 0; 2004 TH₁₀₄, 4, 1, 0; 2004 TW₁₂₀, 4, 1, 0; 2004 TH₁₃₈, 4, 1, 0; 2004 TN₁₃₉, 4, 1, 0; 2004 TR₁₅₉, 4, 1, 0; 2004 TR₁₆₁, 4, 1, 0; 2004 TQ₁₇₀, 8, 2, 6; 2004 TR₁₇₃, 4, 1, 0; 2004 TH₁₇₄, 4, 1, 0; 2004 TY₁₇₅, 12, 3, 73; 2004 TC₂₂₃, 4, 1, 0; 2004 TN₂₃₈, 8, 2, 8; 2004 TE₂₄₃, 4, 1, 0; 2004 TB₂₇₁, 8, 2, 15; 2004 TZ₂₇₂, 4, 1, 0; 2004 TX₂₇₄, 4, 1, 0; 2004 TA₂₇₆, 4, 1, 0; 2004 TM₂₈₀, 4, 1, 0; 2004 TT₂₈₅, 4, 1, 0; 2004 TU₂₈₆, 8, 2, 941; 2004 TG₃₀₉, 8, 2, 8; 2004 TZ₃₂₂, 10, 3, 43; 2004 TW₃₂₇, 8, 2, 19; 2004 TY₃₂₇, 4, 1, 0; 2004 TG₃₃₃, 8, 2, 15; 2004 TN₃₄₀, 4, 1, 0; 2004 TW₃₄₅, 4, 1, 0; 2004 TX₃₄₈, 4, 1, 0; 2004 TA₃₅₆, 4, 1, 0; 2004 TM₃₇₀, 4, 1, 0; 2004 TN₃₇₀, 8, 2, 8; 2004 TP₃₇₀, 12, 3, 1768; 2004 UF₅, 4, 1, 0; 2004 UG₈, 4, 1, 0; 2004 UV₉, 5, 1, 0; 2004 UB₁₁, 8, 2, 20; 2004 UE₁₁, 4, 1, 0; 2004 VH₈, 8, 2, 6; 2004 VH₅, 4, 1, 0; 2004 VT₅, 4, 1, 0; 2004 VF₆, 8, 2, 10; 2004 VB₈, 12, 3, 29; 2004 VP₈, 16, 4, 35; 2004 VD₁₀, 15, 3, 26; 2004 VN₁₂, 9, 2, 9; 2004 VT₁₅, 4, 1, 0; 2004 VX₁₅, 8, 2, 496; 2004 VF₁₆, 8, 2, 6; 2004 VF₁₈, 9, 2, 12; 2004 VQ₁₉, 4, 1, 0; 2004 VW₂₂, 4, 1, 0; 2004 VB₂₆, 4, 1, 0; 2004 VD₅₄, 4, 1, 0; 2004 VJ₅₅, 8, 2, 6; 2004 VX₅₆, 4, 1, 0; 2004 VG₆₀, 4, 1, 0; 2004 VQ₇₈, 4, 1, 0; 2004 VQ₈₃, 4, 1, 0; 2004 VS₈₆, 16, 4, 1388; 2004 VG₉₀, 4, 1, 0; 2004 WX₁, 7, 2, 5; 2004 WX₆, 4, 1, 0; 2004 WT₉, 4, 1, 0; 2004 WV₁₂ *, 8, 2, 20; 2004 XB₄, 4, 1, 0; 2004 XE₂, 7, 2, 12; 2004 XM₄, 3, 1, 0; 2004 XR₄, 4, 1, 0; 2004 XX₅, 7, 1, 0; 2004 XW₆, 4, 1, 0; 2004 XS₇, 4, 1, 0; 2004 XD₈, 5, 1, 0; 2004 XL₁₉, 4, 1, 0; 2004 XC₂₀, 8, 2, 8; 2004 XF₂₀, 3, 1, 0; 2004 XW₂₁, 8, 2, 1384; 2004 XU₂₃, 8, 1, 0; 2004 XH₂₆, 8, 2, 4; 2004 XH₂₈, 4, 1, 0; 2004 XO₃₄, 16, 4, 1330; 2004 XM₃₅, 4, 1, 0; 2004 XM₃₆, 4, 1, 0; 2004 XG₄₄, 4, 1, 0; 2004 XS₄₄, 4, 1, 0; 2004 XD₅₀, 6, 2, 6; 2004 XX₅₀, 10, 1, 0; 2004 XE₅₂, 8, 2, 4; 2004 XY₅₄, 8, 2, 7; 2004 XG₅₈, 4, 1, 0; 2004 XA₆₂, 8, 2, 6; 2004 XH₆₂, 8, 2, 3222; 2004 XO₆₆, 4, 1, 0; 2004 XN₇₀, 4, 1, 0; 2004 XX₇₂, 9, 2, 9; 2004 XC₇₃, 8, 2, 10; 2004 XY₇₃, 8, 2, 9; 2004 XZ₇₄, 4, 1, 0; 2004 XQ₇₆, 8, 2, 8; 2004 XW₈₀, 4, 1, 0; 2004 XM₈₆, 8, 2, 9; 2004 XN₈₆, 8, 1, 0; 2004 XE₉₂, 4, 1, 0; 2004 XX₉₂, 4, 1, 0; 2004 XA₉₆, 4, 1, 0; 2004 XJ₁₀₂, 8, 2, 9; 2004 XC₁₀₆, 4, 1, 0; 2004 XO₁₀₉, 8, 2, 5; 2004 XV₁₁₁, 4, 1, 0; 2004 XP₁₁₇, 12, 3, 9; 2004 XA₁₂₉, 4, 1, 0; 2004 XG₁₃₀, 16, 4, 74; 2004 XF₁₃₅, 4, 1, 0; 2004 XL₁₄₂, 4, 1, 0; 2004 XX₁₄₅, 4, 1, 0; 2004 XK₁₄₇, 8, 2, 10; 2004 XY₁₄₇, 4, 1, 0; 2004 XY₁₆₉, 4, 1, 0; 2004 YF₁₈₀, 4, 1, 0; 2004 XH₁₈₂, 4, 1, 0; 2004 YJ₄, 8, 2, 6; 2004 YA₁₉, 4, 1, 0; 2004 YQ₂₅, 4, 1, 0; 2004 YF₃₂, 4, 1, 0; 2005 AQ₆, 4, 1, 0; 2005 AW₆, 4, 1, 0; 2005 AT₁₂, 4, 1, 0; 2005 AS₁₃, 4, 1, 0; 2005 AC₂₅, 4, 1, 0; 2005 AE₂₆, 4, 1, 0; 2005 AL₃₀, 4, 1, 0; 2005 AN₃₇, 4, 1, 0; 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1, 0; 2007 UP₄₃, 4, 1, 0; 2007 UN₄₇, 8, 2, 26; 2007 UF₅₁, 4, 1, 0; 2007 UG₅₆, 4, 1, 0; 2007 UO₅₈, 4, 1, 0; 2007 UA₉₃, 4, 1, 0; 2007 UG₁₃₆ *, 10, 3, 28; 2007 UH₁₃₆ *, 12, 3, 22; 2007 UJ₁₃₆ *, 10, 3, 34; 2007 UK₁₃₆ *, 12, 3, 27; 2007 UL₁₃₆ *, 12, 3, 23; 2007 UM₁₃₆ *, 8, 2, 8; 2007 UN₁₃₆ *, 12, 3, 24; 2007 UO₁₃₆ *, 12, 3, 29; 2007 UP₁₃₆, 12, 3, 23; 2007 UQ₁₃₆ *, 8, 2, 12; 2007 UR₁₃₆ *, 12, 3, 19; 2007 US₁₃₆ *, 12, 3, 19; 2007 UT₁₃₆ *, 12, 3, 23; 2007 UU₁₃₆, 8, 2, 12; 2007 UV₁₃₆, 8, 2, 10; 2007 UW₁₃₆, 4, 1, 0; 2007 UX₁₃₆, 4, 1, 0; 2007 UY₁₃₆, 8, 2, 14; 2007 VB₂, 4, 1, 0; 2007 VX₂, 4, 1, 0; 2007 VO₃, 4, 1, 0; 2007 VR₃, 8, 2, 6; 2007 VP₂₀, 2, 4, 484; 2007 VA₃₇, 4, 1, 0; 2007 VF₃₇, 4, 1, 0; 2007 VM₄₁, 8, 2, 7; 2007 VL₅₅, 4, 1, 0; 2007 VO₆₃, 3, 1, 0; 2007 VG₉₅, 8, 2, 38; 2007 VM₁₀₃, 8, 2, 9; 2007 VX₁₂₅, 8, 2, 24; 2007 VH₁₄₄, 4, 1, 0; 2007 VS₁₈₀, 4, 1, 0; 2007 VF₁₈₁, 4, 1, 0; 2007 VH₁₈₅, 4, 1, 0; 2007 VJ₁₈₆, 8, 2, 16; 2007 VZ₁₈₇, 4, 1, 0; 2007 VQ₁₉₀, 4, 1, 0; 2007 VX₁₉₆, 4, 1, 0; 2007 VE₂₂₈, 4, 1, 0; 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2007 VU₃₂₁ *, 8, 2, 13; 2007 VV₃₂₁ *, 4, 1, 0; 2007 VW₃₂₁ *, 4, 1, 0; 2007 VX₃₂₁ *, 15, 4, 40; 2007 VY₃₂₁, 4, 1, 0; 2007 VZ₃₂₁ *, 8, 2, 26; 2007 VA₃₂₂, 4, 1, 0; 2007 VB₃₂₂, 8, 2, 14; 2007 VC₃₂₂ *, 8, 2, 26; 2007 VD₃₂₂ *, 12, 3, 24; 2007 VE₃₂₂ *, 8, 2, 24; 2007 VF₃₂₂, 4, 1, 0; 2007 VG₃₂₂, 8, 2, 16; 2007 VH₃₂₂ *, 12, 3, 33; 2007 WE₁, 8, 2, 12; 2007 WY₁₀, 4, 1, 0; 2007 WQ₁₁, 4, 1, 0; 2007 WC₁₆, 4, 1, 0; 2007 WD₂₆, 4, 1, 0; 2007 WP₂₈, 3, 1, 0; 2007 WT₅₃, 4, 1, 0; 2007 WW₅₉, 4, 1, 0; 2007 WC₆₁, 4, 1, 0; 2007 WD₆₁ *, 12, 3, 44; 2007 WE₆₁, 8, 2, 13; 2007 WF₆₁, 4, 1, 0; 2007 WG₆₁, 4, 1, 0; 2007 XO₉, 4, 1, 0; 2007 XV₁₈, 4, 1, 0; 2007 XL₁₉, 4, 1, 0; 2007 XU₁₉, 4, 1, 0; 2007 XX₁₉, 4, 1, 0; 2007 XJ₂₆, 4, 1, 0; 2007 XA₄₆, 4, 1, 0; 2007 XH₄₆, 4, 1, 0; 2007 XA₅₆ *, 8, 2, 12; 2007 XB₅₆, 8, 2, 15; 2007 XC₅₆, 8, 2, 28; 2007 YV₄, 4, 1, 0; 2007 YY₁₄, 4, 1, 0; 2007 YV₅₆, 4, 1, 0; 2007 YL₆₇, 8, 1, 0; 2007 YS₆₉, 8, 2, 20; 2008 AR₃₃, 4, 1, 0; 2008 AZ₇₂, 4, 1, 0; 2008 AZ₈₀, 4, 1, 0; 2008 AD₈₁, 4, 1, 0; 2008 AR₉₁, 4, 1, 0; 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2008 PA₂₂, 4, 1, 0; 2008 PF₂₂, 4, 1, 0; 2008 PG₂₂, 4, 1, 0; 2008 PH₂₂, 4, 1, 0; 2008 PJ₂₂, 4, 1, 0; 2008 PM₂₂, 4, 1, 0; 2008 QU₇, 3, 1, 0; 2008 QN₁₄, 4, 1, 0; 2008 QH₂₂, 4, 1, 0; 2008 QK₂₂, 8, 2, 7; 2008 QE₂₃, 8, 2, 4; 2008 QJ₂₇, 4, 1, 0; 2008 QA₃₁, 8, 2, 6; 2008 QX₃₇, 5, 1, 0; 2008 QV₄₃, 5, 1, 0; 2008 QY₄₃, 12, 3, 1481; 2008 QA₄₄, 8, 2, 31; 2008 QC₄₄, 8, 2, 26; 2008 QD₄₄, 10, 3, 32; 2008 QE₄₄, 4, 1, 0; 2008 QF₄₄, 8, 2, 18; 2008 QG₄₄, 4, 1, 0; 2008 QH₄₄, 4, 1, 0; 2008 QL₄₄, 4, 1, 0; 2008 QM₄₄, 4, 1, 0; 2008 QN₄₄, 8, 2, 31; 2008 QQ₄₄, 4, 1, 0; 2008 QT₄₄, 8, 2, 486; 2008 QU₄₄, 12, 3, 51; 2008 QV₄₄, 12, 3, 464; 2008 QW₄₄, 4, 1, 0; 2008 QY₄₄, 4, 1, 0; 2008 QZ₄₄, 8, 2, 25; 2008 QD₄₅, 8, 2, 27; 2008 QE₄₅, 4, 1, 0; 2008 QF₄₅, 4, 1, 0; 2008 QG₄₅, 8, 2, 27; 2008 QH₄₅, 4, 1, 0; 2008 QJ₄₅, 4, 1, 0; 2008 QK₄₅, 4, 1, 0; 2008 QL₄₅, 4, 1, 0; 2008 QM₄₅, 4, 1, 0; 2008 QN₄₅, 8, 2, 14; 2008 QO₄₅, 8, 2, 25; 2008 QP₄₅, 8, 2, 14; 2008 QQ₄₅, 8, 2, 14; 2008 QR₄₅, 4, 1, 0; 2008 QT₄₅, 8, 2, 22; 2008 QV₄₅, 4, 1, 0; 2008 QW₄₅, 4, 1, 0; 2008 QX₄₅, 4, 1, 0; 2008 QZ₄₅, 4, 1, 0; 2008 QA₄₆, 4, 1, 0; 2008 QB₄₆, 8, 2, 14; 2008 QC₄₆, 8, 2, 14; 2008 QD₄₆, 8, 2, 14; 2008 QE₄₆, 4, 1, 0; 2008 QF₄₆, 4, 1, 0; 2008 QG₄₆, 4, 1, 0; 2008 QH₄₆, 4, 1, 0; 2008 QI₄₆, 4, 1, 0; 2008 QJ₄₆, 4, 1, 0; 2008 QK₄₆, 4, 1, 0; 2008 QL₄₆, 4, 1, 0; 2008 QM₄₆, 4, 1, 0; 2008 QN₄₆, 4, 1, 0; 2008 QO₄₆, 4, 1, 0; 2008 QP₄₆, 4, 1, 0; 2008 QQ₄₆, 4, 1, 0; 2008 QR₄₆, 4, 1, 0; 2008 QS₄₆, 4, 1, 0; 2008 QT₄₆, 4, 1, 0; 2008 QU₄₆, 4, 1, 0; 2008 QV₄₆, 4, 1, 0; 2008 QW₄₆, 4, 1, 0; 2008 QX₄₆, 4, 1, 0; 2008 QY₄₆, 4, 1, 0; 2008 QZ₄₆, 4, 1, 0; 2008 QV₄₇, 8, 2, 26; 2008 QX₄₇, 8, 2, 26; 2008 QY₄₇, 8, 2, 26; 2008 QZ₄₇, 8, 2, 26; 2008 QA₄₈, 4, 1, 0; 2008 QB₄₈, 8, 1, 0; 2008 QD₄₈, 4, 1, 0; 2008 QF₄₈, 4, 1, 0; 2008 QL₄₈, 4, 1, 0; 2008 QN₄₈, 4, 1, 0; 2008 RO₉, 4, 1, 0; 2008 RZ₁₄, 4, 1, 0; 2008 RW₂₂, 4, 1, 0; 2008 RZ₂₃, 4, 1, 0; 2008 RG₂₇, 4, 1, 0; 2008 RV₃₅, 4, 1, 0; 2008 RN₆₄, 4, 1, 0; 2008 RJ₇₀, 12, 3, 1375; 2008 RG₇₇, 4, 1, 0; 2008 RU₉₁, 4, 1, 0; 2008 RF₉₈, 4, 1, 0; 2008 RB₁₀₃, 4, 1, 0; 2008 RD₁₀₉, 12, 2, 6; 2008 RA₁₁₃, 4, 1, 0; 2008 RR₁₁₃, 8, 2, 6; 2008 RR₁₃₄, 4, 1, 0; 2008 RS₁₃₄, 8, 2, 14; 2008 RT₁₃₄ *, 12, 3, 26; 2008 RU₁₃₄, 4, 1, 0; 2008 RW₁₃₄ *, 8, 2, 23; 2008 RX₁₃₄ *, 4, 1, 0; 2008 RB₁₃₅, 4, 1, 0; 2008 RH₁₃₅, 8, 1, 0; 2008 RN₁₃₅, 4, 1, 0; 2008 RQ₁₃₅, 3, 1, 0; 2008 RU₁₃₅, 4, 1, 0; 2008 RV₁₃₅, 4, 1, 0; 2008 RY₁₃₅, 4, 1, 0; 2008 RA₁₃₆, 4, 1, 0; 2008 RD₁₃₆, 4, 1, 0; 2008 RE₁₃₆, 4, 1, 0; 2008 RF₁₃₆, 4, 1, 0; 2008 RQ₁₃₆, 4, 1, 0; 2008 RR₁₃₆, 4, 1, 0; 2008 RS₁₃₆, 4, 1, 0; 2008 RU₁₃₆, 4, 1, 0; 2008 RC₁₃₇, 8, 2, 14; 2008 RF₁₃₇, 4, 1, 0; 2008 RH₁₃₇, 8, 2, 15; 2008 RJ₁₃₇, 8, 2, 17; 2008 RL₁₃₇, 4, 1, 0; 2008 RO₁₃₇, 4, 1, 0; 2008 RV₁₃₇, 4, 1, 0; 2008 RW₁₃₇, 4, 1, 0; 2008 RB₁₃₈, 8, 2, 24; 2008 RD₁₃₈, 4, 1, 0; 2008 RE₁₃₈ *, 4, 1, 0; 2008 RF₁₃₈ *, 4, 1, 0; 2008 RG₁₃₈, 4, 1, 0; 2008 RK₁₃₈ *, 8, 2, 23; 2008 RL₁₃₈ *, 16, 4, 1425; 2008 RM₁₃₈ *, 4, 1, 0; 2008 RN₁₃₈, 4, 1, 0; 2008 RT₁₃₈ *, 8, 2, 32; 2008 RU₁₃₈ *, 12, 3, 32; 2008 RV₁₃₈ *, 16, 3, 50; 2008 RW₁₃₈ *, 4, 1, 0; 2008 RX₁₃₈ *, 4, 1, 0; 2008 RY₁₃₈ *, 16, 4, 52; 2008 RZ₁₃₈ *, 28, 6, 3306; 2008 RD₁₃₉, 8, 2, 33; 2008 RG₁₃₉, 16, 4, 1475; 2008 RH₁₃₉, 4, 1, 0; 2008 RJ₁₃₉, 8, 2, 14; 2008 RK₁₃₉, 8, 2, 14; 2008 RO₁₃₉, 4, 1, 0; 2008 RP₁₃₉, 8, 2, 1855; 2008 RQ₁₃₉ *, 8, 2, 22; 2008 RR₁₃₉ *, 4, 1, 0; 2008 RS₁₃₉ *, 8, 2, 13; 2008 RT₁₃₉ *, 4, 1, 0; 2008 RX₁₃₉, 4, 1, 0; 2008 RY₁₃₉ *, 4, 1, 0; 2008 RV₁₄₀ *, 4, 1, 0; 2008 RA₁₄₀ *, 4, 1, 0; 2008 RB₁₄₀, 8, 2, 38; 2008 RE₁₄₀, 4, 1, 0; 2008 RF₁₄₀, 8, 2, 1728; 2008 RH₁₄₀ *, 16, 4, 46; 2008 RJ₁₄₀ *, 12, 3, 31; 2008 RL₁₄₀ *, 8, 2, 21; 2008 RM₁₄₀ *, 8, 2, 45; 2008 RN₁₄₀ *, 12, 3, 27; 2008 RW₁₄₀, 4, 1, 0; 2008 RX₁₄₀, 4, 1, 0; 2008 RA₁₄₁, 8, 2, 11; 2008 RB₁₄₁, 4, 1, 0; 2008 RC₁₄₁ *, 4, 1, 0; 2008 RD₁₄₁ *, 4, 1, 0; 2008 RE₁₄₁ *, 4, 1, 0; 2008 RF₁₄₁ *, 8, 2, 14; 2008 RG₁₄₁ *, 12, 2, 25; 2008 RH₁₄₁ *, 4, 1, 0; 2008 RJ₁₄₁ *, 8, 2, 22; 2008 RV₁₄₁, 4, 1, 0; 2008 RW₁₄₁, 4, 1, 0; 2008 RZ₁₄₁, 4, 1, 0; 2008 RA₁₄₂, 4, 1, 0; 2008 RB₁₄₂, 4, 1, 0; 2008 RC₁₄₂, 4, 1, 0; 2008 RD₁₄₂, 4, 1, 0; 2008 RE₁₄₂, 4, 1, 0; 2008 RF₁₄₂, 4, 1, 0; 2008 RG₁₄₂, 4, 1, 0; 2008 RH₁₄₂, 8, 2, 33; 2008 RI₁₄₂, 4, 1, 0; 2008 RJ₁₄₂, 4, 1, 0; 2008 RK₁₄₂, 4, 1, 0; 2008 RL₁₄₂, 4, 1,

12, 3, 38; 2008 ST₃₀₁ *, 12, 3, 41; 2008 SU₃₀₁, 4, 1, 0; 2008 SW₃₀₁, 4, 1, 0; 2008 SX₃₀₁, 4, 1, 0; 2008 SY₃₀₁, 8, 1, 0; 2008 SC₃₀₂, 4, 1, 0; 2008 SJ₃₀₂ *, 11, 3, 37; 2008 SO₃₀₂, 4, 1, 0; 2008 SS₃₀₂, 4, 1, 0; 2008 SW₃₀₂ *, 4, 1, 0; 2008 SX₃₀₂ *, 12, 2, 12; 2008 SY₃₀₂ *, 12, 3, 44; 2008 SZ₃₀₂ *, 8, 2, 1405; 2008 SA₃₀₃, 4, 1, 0; 2008 SP₃₀₃ *, 16, 4, 71; 2008 SQ₃₀₃, 4, 1, 0; 2008 SR₃₀₃, 8, 2, 567; 2008 ST₃₀₃, 8, 2, 18; 2008 SU₃₀₃ *, 12, 3, 67; 2008 SZ₃₀₃ *, 8, 2, 54; 2008 SB₃₀₄, 4, 1, 0; 2008 SC₃₀₄, 4, 1, 0; 2008 SD₃₀₄, 4, 1, 0; 2008 SE₃₀₄, 4, 1, 0; 2008 SJ₃₀₄, 4, 1, 0; 2008 SN₃₀₄, 4, 1, 0; 2008 SQ₃₀₄, 4, 1, 0; 2008 SA₃₀₅, 4, 1, 0; 2008 SK₃₀₅ *, 20, 5, 94; 2008 SL₃₀₅, 4, 1, 0; 2008 SO₃₀₅, 4, 1, 0; 2008 SP₃₀₅, 12, 3, 42; 2008 ST₃₀₅, 4, 1, 0; 2008 SV₃₀₅, 4, 1, 0; 2008 SY₃₀₅, 4, 1, 0; 2008 SZ₃₀₅, 4, 1, 0; 2008 SE₃₀₆, 4, 1, 0; 2008 SG₃₀₆ *, 8, 2, 531; 2008 SL₃₀₆, 4, 1, 0; 2008 SP₃₀₆, 16, 4, 1450; 2008 ST₃₀₆, 4, 1, 0; 2008 SU₃₀₆, 4, 1, 0; 2008 SW₃₀₆, 4, 1, 0; 2008 SY₃₀₆, 4, 1, 0; 2008 SZ₃₀₆, 4, 1, 0; 2008 SA₃₀₇, 4, 1, 0; 2008 SB₃₀₇, 8, 2, 30; 2008 SD₃₀₇, 12, 3, 49; 2008 SE₃₀₇, 8, 2, 49; 2008 SF₃₀₇, 12, 3, 40; 2008 SJ₃₀₇, 12, 3, 49; 2008 SK₃₀₇ *, 4, 1, 0; 2008 SL₃₀₇ *, 4, 1, 0; 2008 SM₃₀₇ *, 4, 1, 0; 2008 SN₃₀₇ *, 4, 1, 0; 2008 SP₃₀₇ *, 12, 2, 30; 2008 SQ₃₀₇ *, 8, 2, 9; 2008 SS₃₀₇, 4, 1, 0; 2008 SU₃₀₇ *, 4, 1, 0; 2008 SV₃₀₇ *, 12, 2, 35; 2008 SW₃₀₇ *, 12, 3, 49; 2008 SC₃₀₈, 4, 1, 0; 2008 SD₃₀₈, 8, 2, 21; 2008 SH₃₀₈, 8, 2, 1475; 2008 SJ₃₀₈, 4, 1, 0; 2008 SK₃₀₈ *, 4, 1, 0; 2008 SL₃₀₈ *, 4, 1, 0; 2008 SM₃₀₈ *, 8, 2, 33; 2008 SO₃₀₈ *, 8, 2, 33; 2008 SP₃₀₈ *, 13, 3, 48; 2008 SQ₃₀₈, 12, 3, 39; 2008 SS₃₀₈, 4, 1, 0; 2008 ST₃₀₈ *, 4, 1, 0; 2008 SU₃₀₈, 4, 1, 0; 2008 SV₃₀₈, 4, 1, 0; 2008 SW₃₀₈, 4, 1, 0; 2008 SA₃₀₉, 4, 1, 0; 2008 SB₃₀₉, 4, 1, 0; 2008 SH₃₀₉, 4, 1, 0; 2008 SL₃₀₉, 4, 1, 0; 2008 SN₃₀₉, 7, 2, 24; 2008 SR₃₀₉, 12, 3, 33; 2008 SW₃₀₉, 8, 2, 20; 2008 SY₃₀₉, 4, 1, 0; 2008 TK₂, 4, 1, 0; 2008 TG₃, 4, 1, 0; 2008 TV₃, 4, 1, 0; 2008 TY₆, 8, 2, 9; 2008 TJ₁₂, 4, 1, 0; 2008 TZ₂₅, 3, 1, 0; 2008 TD₃₁, 4, 1, 0; 2008 TQ₄₁, 4, 1, 0; 2008 TC₄₆, 4, 1, 0; 2008 TH₅₉, 4, 1, 0; 2008 TZ₆₁, 4, 1, 0; 2008 TT₆₅, 4, 1, 0; 2008 TS₇₇, 4, 1, 0; 2008 TL₈₃, 4, 1, 0; 2008 TT₈₅, 4, 1, 0; 2008 TZ₉₄, 4, 1, 0; 2008 TA₁₀₅, 8, 2, 6; 2008 TT₁₁₂, 4, 1, 0; 2008 TT₁₁₆, 8, 2, 31; 2008 TB₁₂₂, 4, 1, 0; 2008 TS₁₂₃, 4, 1, 0; 2008 TO₁₂₄, 4, 1, 0; 2008 TE₁₂₈, 4, 1, 0; 2008 TP₁₂₉, 12, 3, 9; 2008 TD₁₅₃, 4, 1, 0; 2008 TG₁₅₅, 4, 1, 0; 2008 TE₁₅₈, 4, 1, 0; 2008 TG₁₆₃, 4, 1, 0; 2008 TL₁₆₄, 4, 1, 0; 2008 TY₁₆₅, 8, 2, 9; 2008 TA₁₆₈, 4, 1, 0; 2008 TR₁₇₇, 4, 1, 0; 2008 TS₁₇₇, 4, 1, 0; 2008 TV₁₇₇, 4, 1, 0; 2008 TJ₁₇₉, 8, 2, 5; 2008 TV₁₇₉, 4, 1, 0; 2008 TZ₁₇₉, 4, 1, 0; 2008 TP₁₈₀, 4, 1, 0; 2008 TR₁₈₀, 20, 4, 1757; 2008 TK₁₈₁ *, 11, 3, 43; 2008 TL₁₈₁ *, 8, 2, 20; 2008 TO₁₈₁, 4, 1, 0; 2008 TB₁₈₂ *, 12, 3, 32; 2008 TC₁₈₂ *, 8, 2, 8; 2008 TD₁₈₂, 4, 1, 0; 2008 TE₁₈₂ *, 16, 4, 62; 2008 TG₁₈₂ *, 23, 6, 588; 2008 TM₁₈₂, 8, 2, 967; 2008 TN₁₈₂, 4, 1, 0; 2008 TO₁₈₂, 4, 1, 0; 2008 TZ₁₈₂, 8, 2, 1417; 2008 TB₁₈₃, 4, 1, 0; 2008 TH₁₈₃, 4, 1, 0; 2008 TL₁₈₃, 4, 1, 0; 2008 TX₁₈₃, 4, 1, 0; 2008 TY₁₈₃, 4, 1, 0; 2008 TB₁₈₄, 4, 1, 0; 2008 TD₁₈₄, 15, 4, 62; 2008 TF₁₈₄, 8, 2, 18; 2008 TG₁₈₄, 4, 1, 0; 2008 TN₁₈₄, 4, 1, 0; 2008 TQ₁₈₄ *, 4, 1, 0; 2008 TR₁₈₄ *, 4, 1, 0; 2008 TY₁₈₄, 4, 1, 0; 2008 TC₁₈₅ *, 8, 2, 27; 2008 TD₁₈₅, 4, 1, 0; 2008 TG₁₈₅ *, 8, 2, 19; 2008 TH₁₈₅ *, 21, 5, 76; 2008 TM₁₈₅, 4, 1, 0; 2008 TP₁₈₅, 4, 1, 0; 2008 TW₁₈₅ *, 4, 1, 0; 2008 TZ₁₈₅, 12, 3, 51; 2008 TA₁₈₆, 4, 1, 0; 2008 TB₁₈₆, 4, 1, 0; 2008 TC₁₈₆, 4, 1, 0; 2008 TD₁₈₆, 4, 1, 0; 2008 TL₁₈₆ *, 4, 1, 0; 2008 TM₁₈₆ *, 8, 2, 30; 2008 TN₁₈₆, 4, 1, 0; 2008 TN₁₈₇ *, 12, 3, 25; 2008 TR₁₈₇ *, 4, 1, 0; 2008 TS₁₈₇ *, 4, 1, 0; 2008 TW₁₈₇ *, 12, 3, 54; 2008 TX₁₈₇, 4, 1, 0; 2008 TE₁₈₈, 8, 2, 17; 2008 TG₁₈₈, 4, 1, 0; 2008 TH₁₈₈, 4, 1, 0; 2008 TL₁₈₈, 4, 1, 0; 2008 TM₁₈₈, 8, 2, 9; 2008 TP₁₈₈, 8, 2, 9; 2008 TR₁₈₈ *, 8, 2, 14; 2008 TU₁₈₈, 4, 1, 0; 2008 TZ₁₈₈, 4, 1, 0; 2008 TB₁₈₉, 4, 1, 0; 2008 TG₁₈₉, 4, 1, 0; 2008 TH₁₈₉, 8, 2, 20; 2008 TK₁₈₉, 4, 1, 0; 2008 TL₁₈₉, 4, 1, 0; 2008 TU₁₈₉, 4, 1, 0; 2008 TB₁₈₉, 9, 10, 3, 34; 2008 TY₁₈₉, 5, 1, 0; 2008 TZ₁₈₉, 5, 1, 0; 2008 UQ₄, 4, 1, 0; 2008 UF₁₇, 4, 1, 0; 2008 UF₅₇, 4, 1, 0; 2008 US₅₉, 4, 1, 0; 2008 UV₅₉, 4, 1, 0; 2008 UP₆₄, 4, 1, 0; 2008 UN₆₈, 4, 1, 0; 2008 UX₆₈, 4, 1, 0; 2008 UE₇₇, 4, 1, 0; 2008 UE₉₃, 4, 1, 0; 2008 UH₁₂₅, 4, 1, 0; 2008 UR₁₄₈, 8, 2, 6; 2008 UG₁₇₀, 4, 1, 0; 2008 UK₁₇₀, 4, 1, 0; 2008 UT₁₇₄, 4, 1, 0; 2008 UX₁₉₅, 8, 2, 16; 2008 UC₁₉₇, 4, 1, 0; 2008 UW₂₀₁, 4, 1, 0; 2008 UY₂₀₂, 3, 1, 0; 2008 UB₂₀₅, 8, 2, 1357; 2008 UC₂₀₅, 4, 1, 0; 2008 UG₂₁₃, 4, 1, 0; 2008 UR₂₁₄, 8, 1, 0; 2008 UO₂₁₅, 4, 1, 0; 2008 UZ₂₁₇, 4, 1, 0; 2008 UK₂₂₅, 4, 1, 0; 2008 UC₂₂₆, 8, 2, 48; 2008 UV₂₃₇, 4, 1, 0; 2008 UR₂₄₅, 4, 1, 0; 2008 UB₂₆₂, 4, 1, 0; 2008 UO₂₇₀, 12, 3, 1300; 2008 UL₂₇₃, 4, 1, 0; 2008 UC₂₇₈, 4, 1, 0; 2008 UP₂₈₀, 4, 1, 0; 2008 UM₂₈₁, 4, 1, 0; 2008 UO₂₉₈, 4, 1, 0; 2008 UO₃₀₀, 4, 1, 0; 2008 UF₃₀₉, 4, 1, 0; 2008 UT₃₀₉, 4, 1, 0; 2008 UQ₃₁₃, 4, 1, 0; 2008 UN₃₁₅, 4, 1, 0; 2008 UF₃₁₈, 4, 1, 0; 2008 UH₃₂₃, 4, 1, 0; 2008 UH₃₂₇, 4, 1, 0; 2008 UO₃₆₁, 4, 1, 0; 2008 UN₃₆₁, 8, 2, 32; 2008 UB₃₆₂, 4, 1, 0; 2008 UV₃₆₂, 4, 1, 0; 2008 UY₃₆₂, 8, 2, 48; 2008 UC₃₆₃, 8, 2, 468; 2008 UD₃₆₄, 8, 1, 0; 2008 UP₃₆₄, 8, 2, 42; 2008 UT₃₆₄, 8, 2, 62; 2008 UX₃₆₅ *, 18, 4, 1417; 2008 UY₃₆₅ *, 19, 5, 76; 2008 UZ₃₆₅ *, 8, 2, 9; 2008 UA₃₆₆, 4, 1, 0; 2008 UT₃₆₆, 12, 3, 26; 2008 UO₃₆₆, 4, 1, 0; 2008 UZ₃₆₆, 4, 1, 0; 2008 UV₃₆₇, 4, 1, 0; 2008 UF₃₆₇, 4, 1, 0; 2008 UH₃₆₇, 4, 1, 0; 2008 UK₃₆₇, 4, 1, 0; 2008 UM₃₆₇ *, 4, 1, 0; 2008 UN₃₆₇ *, 4, 1, 0; 2008 UO₃₆₇ *, 4, 1, 0; 2008 UO₃₆₇ *, 8, 2, 24; 2008 UP₃₆₇ *, 16, 4, 59; 2008 UQ₃₆₇ *, 4, 1, 0; 2008 UR₃₆₇ *, 12, 2, 12; 2008 US₃₆₇ *, 4, 1, 0; 2008 UV₃₆₇, 4, 1, 0; 2008 UW₃₆₇, 4, 1, 0; 2008 UX₃₆₇, 4, 1, 0; 2008 UA₃₆₈, 4, 1, 0; 2008 UB₃₆₈ *, 8, 2, 31; 2008 UC₃₆₈, 8, 2, 17; 2008 UK₃₆₈, 4, 1, 0; 2008 UM₃₆₈ *, 15, 4, 59; 2008 UP₃₆₈ *, 8, 2, 57; 2008 UU₃₆₈, 4, 1, 0; 2008 UZ₃₆₈, 4, 1, 0; 2008 UH₃₆₉, 8, 2, 33; 2008 UP₃₆₉, 8, 2, 15; 2008 UT₃₆₉, 4, 1, 0; 2008 UV₃₆₉, 4, 1, 0; 2008 UO₃₆₉, 4, 1, 0; 2008 UB₃₇₀, 4, 1, 0; 2008 UC₃₇₀ *, 8, 2, 30; 2008 UL₃₇₀, 5, 1, 0; 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12, 3, 1770; 2008 VN₇₇, 4, 1, 0; 2008 VP₇₇, 7, 2, 19; 2008 VW₇₇, 4, 1, 0; 2008 VX₇₇, 12, 3, 61; 2008 VH₇₈, 4, 1, 0; 2008 VJ₇₈, 4, 1, 0; 2008 VK₇₈, 8, 2, 20; 2008 VL₇₈, 4, 1, 0; 2008 VM₇₈, 4, 1, 0; 2008 VN₇₈, 4, 1, 0; 2008 VP₇₈, 4, 1, 0; 2008 VR₇₈, 4, 1, 0; 2008 VU₇₈, 8, 2, 12; 2008 VX₇₈, 8, 2, 20; 2008 VA₇₉, 4, 1, 0; 2008 VE₇₉, 4, 1, 0; 2008 VG₇₉, 4, 1, 0; 2008 VH₇₉, 4, 1, 0; 2008 VK₇₉, 4, 1, 0; 2008 VU₇₉, 3, 1, 0; 2008 VW₇₉, 8, 2, 19; 2008 VC₈₀, 4, 1, 0; 2008 VD₈₀, 4, 1, 0; 2008 VF₈₀ *, 12, 3, 74; 2008 WN₁, 4, 1, 0; 2008 WX₁₃, 4, 1, 0; 2008 WW₂₂, 4, 1, 0; 2008 WE₅₀, 4, 1, 0; 2008 WK₉₁, 5, 1, 0; 2008 WH₉₃, 4, 1, 0; 2008 WA₉₄, 4, 1, 0; 2008 WL₉₄, 4, 1, 0; 2008 WG₉₇, 8, 2, 32; 2008 WM₉₇, 4, 1, 0; 2008 WO₉₇, 8, 2, 28; 2008 WG₉₈, 8, 2, 10; 2008 WV₁₀₁, 3, 1, 0; 2008 WD₁₀₂, 8, 1, 0; 2008 WA₁₁₆, 4, 1, 0; 2008 WP₁₁₈, 4, 1, 0; 2008 WW₁₃₁, 4, 1, 0; 2008 WN₁₃₃ *, 9, 2, 16; 2008 WO₁₃₃ *, 9, 2, 17; 2008 WP₁₃₃ *, 4, 1, 0; 2008 WQ₁₃₃ *, 4, 1, 0; 2008 WR₁₃₃ *, 12, 3, 42; 2008 WS₁₃₃ *, 4, 1, 0; 2008 WT₁₃₃ *, 4, 1, 0; 2008 WA₁₃₄, 4, 1, 0; 2008 WK₁₃₄ *, 8, 2, 30; 2008 WM₁₃₄, 4, 1, 0; 2008 WT₁₃₄, 16, 4, 71; 2008 WU₁₃₄, 4, 1, 0; 2008 WV₁₃₄, 5, 1, 0; 2008 WW₁₃₄, 3, 1, 0; 2008 WX₁₃₄ *, 4, 1, 0; 2008 WY₁₃₄ *, 27, 6, 440; 2008 WK₁₃₅, 5, 1, 0; 2008 WW₁₃₅, 5, 1, 0; 2008 WF₁₃₆, 5, 1, 0; 2008 WN₁₃₆, 4, 1, 0; 2008 WS₁₃₆, 3, 1, 0; 2008 WY₁₃₆, 4, 1, 0; 2008 WA₁₃₇, 9, 2, 30; 2008 WH₁₃₇, 4, 1, 0; 2008 WJ₁₃₇, 4, 1, 0; 2008 WM₁₃₇, 8, 2, 26; 2008 WN₁₃₇, 4, 1, 0; 2008 WY₁₃₇, 3, 1, 0; 2008 WZ₁₃₇, 4, 1, 0; 2008 WB₁₃₈, 4, 1, 0; 2008 WC₁₃₈, 4, 1, 0; 2008 WD₁₃₈, 4, 1, 0; 2008 WE₁₃₈, 4, 1, 0; 2008 WF₁₃₈, 4, 1, 0; 2008 WH₁₃₈, 3, 1, 0; 2008 WJ₁₃₈, 4, 1, 0; 2008 WW₁₃₈, 4, 1, 0; 2008 WD₁₃₉, 5, 1, 0; 2008 WG₁₃₉, 5, 1, 0; 2008 WH₁₃₉, 5, 1, 0; 2008 WK₁₃₉, 4, 1, 0; 2008 WR₁₃₉, 20, 5, 92; 2008 WS₁₃₉ *, 15, 3, 60; 2008 WT₁₃₉, 4, 1, 0; 2008 WV₁₃₉, 4, 1, 0; 2008 XA₅, 12, 2, 16; 2008 XB₅, 4, 1, 0; 2008 XM₆, 5, 1, 0; 2008 XV₆, 4, 1, 0; 2008 XU₁₂, 4, 1, 0; 2008 XV₂₁, 4, 1, 0; 2008 XO₂₂, 8, 2, 20; 2008 XN₂₉, 8, 2, 17; 2008 XB₃₀, 8, 2, 1406; 2008 XL₄₆, 12, 3, 57; 2008 XK₅₁, 4, 1, 0; 2008 XK₅₂, 4, 1, 0; 2008 XU₅₂ *, 5, 1, 0; 2008 XV₅₂ *, 5, 1, 0; 2008 XZ₅₂, 4, 1, 0; 2008 XE₅₃, 4, 1, 0; 2008 XJ₅₃, 5, 1, 0; 2008 XK₅₃, 7, 2, 20; 2008 XL₅₃, 8, 2, 10; 2008 XN₅₃, 4, 1, 0; 2008 XW₅₃, 4, 1, 0; 2008 XV₅₄ *, 15, 4, 47; 2008 XF₅₅, 8, 2, 20; 2008 XG₅₅, 12, 3, 31; 2008 XH₅₅, 12, 3, 29; 2008 XJ₅₅, 4, 1, 0; 2008 YV₇, 3, 1, 0; 2008 YZ₇, 4, 1, 0; 2008 YD₂₈, 4, 1, 0; 2008 YU₃₄, 4, 1, 0; 2008 YD₄₁, 4, 1, 0; 2008 YE₅₀, 4, 1, 0; 2008 YO₆₈, 5, 1, 0; 2008 YF₆₉, 8, 1, 0; 2008 YC₇₃, 5, 1, 0; 2008 YF₁₀₉, 8, 2, 6; 2008 YP₁₃₂, 4, 1, 0; 2008 YW₁₆₆, 4, 1, 0; 2008 YX₁₆₆, 12, 2, 28; 2008 YU₁₆₆ *, 4, 1, 0; 2008 YC₁₆₇, 5, 1, 0; 2008 YH₁₆₇, 4, 1, 0; 2008 YM₁₆₇ *, 4, 1, 0; 2008 YN₁₆₇, 4, 1, 0; 2008 YO₁₆₇ *, 3, 1, 0; 2008 YP₁₆₇ *, 4, 1, 0; 2008 YW₁₆₇ *, 4, 1, 0; 2008 YY₁₆₇, 8, 2, 16; 2008 YZ₁₆₇ *, 4, 1, 0; 2008 YB₁₆₈ *, 9, 2, 12; 2008 YC₁₆₈, 12, 3, 38; 2008 YD₁₆₈ *, 8, 2, 39; 2008 YE₁₆₈ *, 8, 2, 21; 2008 YF₁₆₈ *, 12, 3, 36; 2008 YG₁₆₈ *, 12, 3, 29; 2008 YH₁₆₈ *, 16, 4, 59; 2008 YJ₁₆₈ *, 8, 2, 20; 2008 YK₁₆₈ *, 11, 3, 29; 2008 YL₁₆₈ *, 11, 3, 29; 2008 YM₁₆₈ *, 7, 2, 20; 2008 YN₁₆₈ *, 8, 2, 29; 2008 YO₁₆₈ *, 12, 3, 35; 2008 YP₁₆₈ *, 4, 1, 0; 2008 YQ₁₆₉, 4, 1, 0; 2009 AN₁₀, 4, 1, 0; 2009 AH₃₀, 4, 1, 0; 2009 BC₃, 4, 1, 0; 2009 BJ₃, 4, 1, 0; 2009 BS₃, 4, 1, 0; 2009 BB₆, 5, 1, 0; 2009 BO₁₁, 4, 1, 0; 2009 BW₁₂, 4, 1, 0; 2009 BM₁₇, 4, 1, 0; 2009 BV₁₇, 4, 1, 0; 2009 BM₂₇, 4, 1, 0; 2009 BZ₄₁, 4, 1, 0; 2009 BE₅₉, 4, 1, 0; 2009 BP₅₉, 4, 1, 0; 2009 BY₆₀, 4, 1, 0; 2009 BL₆₂, 4, 1, 0; 2009 BZ₆₅, 4, 1, 0; 2009 BS₆₉, 4, 1, 0; 2009 BR₇₀, 4, 1, 0; 2009 BD₇₂, 4, 1, 0; 2009 BK₇₂, 4, 1, 0; 2009 BK₇₄, 4, 1, 0; 2009 BV₇₄, 4, 1, 0; 2009 BY₇₅, 4, 1, 0; 2009 BL₇₆, 8, 2, 31; 2009 BQ₇₉, 4, 1, 0; 2009 BN₈₀, 4, 1, 0; 2009 BY₈₁, 4, 1, 0; 2009 BJ₈₂, 4, 1, 0; 2009 BK₈₂, 4, 1, 0; 2009 BO₈₂, 7, 2, 23; 2009 BW₈₂, 12, 3, 23; 2009 BM₉₇, 24, 5, 495; 2009 BF₁₀₁, 12, 2, 25; 2009 BL₁₀₁, 4, 1, 0; 2009 BV₁₂₀, 4, 1, 0; 2009 BP₁₂₃, 4, 1, 0; 2009 BH₁₃₀, 4, 1, 0; 2009 BT₁₃₁, 8, 2, 33; 2009 BU₁₃₁, 8, 2, 26; 2009 BA₁₄₅, 4, 1, 0; 2009 BC₁₄₇, 4, 1, 0; 2009 BW₁₅₀, 8, 2, 25; 2009 BC₁₆₀, 4, 1, 0; 2009 BH₁₆₁, 4, 1, 0; 2009 BD₁₆₃, 4, 1, 0; 2009 BD₁₆₅, 4, 1, 0; 2009 CM₄, 1, 0; 2009 CQ₅, 4, 1, 0; 2009 CN₇, 4, 1, 0; 2009 CV₉, 4, 1, 0; 2009 CY<

0; 2009 HD₈₅, 4, 1, 0; 2009 HR₈₇, 4, 1, 0; 2009 HA₉₁, 4, 1, 0; 2009 HA₉₃, 4, 1, 0; 2009 JD₉, 4, 1, 0; 2009 JH₁₂, 4, 1, 0; 2009 JU₁₄, 4, 1, 0; 2009 JQ₁₅, 3, 1, 0; 2009 KJ₁, 4, 1, 0; 2009 KH₂, 4, 1, 0; 2009 KV₃, 4, 1, 0; 2009 KL₆, 4, 1, 0; 2009 KC₁₄, 4, 1, 0; 2009 KL₁₄, 4, 1, 0; 2009 KG₂₀, 4, 1, 0; 2009 KL₂₄, 4, 1, 0; 2009 KD₂₈, 8, 2, 52; 2009 LO₁, 4, 1, 0; 2009 LK₂, 4, 1, 0; 2009 MN₁, 4, 1, 0; 2009 MP₁, 8, 1, 0; 2009 OR, 4, 1, 0; 2009 OY, 4, 1, 0; 2009 OX₁, 4, 1, 0; 2009 OM₆, 2, 1, 0; 2009 OQ₈, 4, 1, 0; 2009 OS₈, 3, 1, 0; 2009 OD₉, 8, 2, 12; 2009 OZ₉, 8, 2, 12; 2009 OL₁₁, 4, 1, 0; 2009 OV₁₂, 4, 1, 0; 2009 OH₁₄, 4, 1, 0; 2009 OD₁₉, 4, 1, 0; 2009 OE₂₁, 4, 1, 0; 2009 OT₂₂, 8, 2, 23; 2009 OZ₂₂, 4, 1, 0; 2009 OE₂₃, 4, 1, 0; 2009 OU₂₃, 4, 1, 0; 2009 OO₂₄, 7, 2, 20; 2009 OP₂₄, 8, 2, 1364; 2009 OQ₂₄, 4, 1, 0; 2009 OR₂₄ *, 2, 1, 0; 2009 OS₂₄ *, 16, 4, 54; 2009 OU₂₄ *, 23, 5, 1416; 2009 OV₂₄ *, 20, 5, 915; 2009 PL₁, 4, 1, 0; 2009 PF₂, 4, 1, 0; 2009 PG₃, 12, 3, 1369; 2009 PB₄, 8, 2, 29; 2009 PD₄, 4, 1, 0; 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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. Blythe, G. Spitz, R. Brungard, J. Paige, P. Festler

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0

1988 PF₁, 9, 2, 6; 1995 CA₄, 5, 1, 0; 1995 CQ₇, 4, 1, 0; 1995 SW₆₉, 3, 1, 0; 1995 XN₄, 7, 2, 6; 1996 TN₉, 5, 1, 0; 1997 ST₁₆, 5, 1, 0; 1997 SB₃₂, 3, 1, 0; 1997 TY₁, 5, 1, 0; 1997 XM₃, 11, 3, 11; 1997 YY₁₃, 10, 2, 6; 1998 BS₂₂, 5, 1, 0; 1998 CM, 5, 1, 0; 1998 DR₃₃, 5, 1, 0; 1998 FL₁₄, 5, 1, 0; 1998 KN₅, 3, 1, 0; 1998 OK₁, 4, 1, 0; 1998 SB₄, 4, 1, 0; 1998 SP₁₈, 3, 1, 0; 1998 SS₁₄₀, 8, 2, 4; 1998 SC₁₆₀, 4, 1, 0; 1998 TF₃₆, 7, 2, 6; 1998 UF₁, 5, 1, 0; 1998 UR₇, 5, 1, 0; 1998 VJ₄₁, 8, 2, 6; 1998 VG₅₇, 5, 1, 0; 1998 WS₂₇, 8, 2, 11; 1998 XX₁₃, 5, 1, 0; 1998 XQ₁₆, 5, 1, 0; 1998 XU₂₁, 4, 1, 0; 1999 BC₅, 4, 1, 0; 1999 CV₁₁, 15, 3, 5; 1999 CW₈₉, 5, 1, 0; 1999 CS₁₁₅, 8, 2, 8; 1999 CL₁₃₂, 19, 4, 8; 1999 DG₁, 14, 3, 1156; 1999 JS₁₂₆, 4, 1, 0; 1999 RD₁₀₉, 4, 1, 0; 1999 RP₂₂₇, 5, 1, 0; 1999 TR₅₉, 13, 3, 28; 1999 TN₈₄, 4, 1, 0; 1999 TE₁₀₃, 3, 1, 0; 1999 TO₁₃₁, 7, 2, 1417; 1999 TX₁₄₆, 5, 1, 0; 1999 TA₁₆₇, 5, 1, 0; 1999 TF₁₇₃, 4, 1, 0; 1999 TB₂₃₅, 5, 1, 0; 1999 TO<

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2001 SO₃₅₅, 9, 1, 0; 2001 TR₂₅, 4, 1, 0; 2001 TP₃₁, 8, 2, 5; 2001 TT₃₈, 4, 1, 0; 2001 TZ₄₂, 10, 2, 6; 2001 TL₄₈, 8, 2, 5; 2001 TF₉₇, 8, 2, 5; 2001 TX₉₈, 3, 1, 0; 2001 TT₁₃₄, 4, 1, 0; 2001 TK₁₅₄, 3, 1, 0; 2001 TT₁₇₂, 3, 1, 0; 2001 TL₁₈₇, 4, 1, 0; 2001 TH₁₉₂, 4, 1, 0; 2001 UD₁, 14, 3, 5; 2001 UY₁₃, 3, 1, 0; 2001 UK₆₅, 8, 2, 5; 2001 UP₆₈, 9, 2, 6; 2001 UU₇₁, 4, 1, 0; 2001 US₈₃, 9, 2, 6; 2001 UH₈₆, 13, 2, 5; 2001 UF₁₁₈, 3, 1, 0; 2001 UD₁₂₇, 6, 2, 5; 2001 UP₁₂₈, 5, 1, 0; 2001 UD₁₃₁, 4, 1, 0; 2001 IU₁₃₄, 5, 1, 0; 2001 UF₁₇₇, 3, 1, 0; 2001 UO₁₉₁, 4, 1, 0; 2001 UU₂₁₉, 3, 1, 0; 2001 UM₂₂₀, 8, 2, 6; 2001 VT₁, 3, 1, 0; 2001 VV₄, 5, 1, 0; 2001 VK₁₇, 26, 5, 32; 2001 VT₃₁, 10, 2, 27; 2001 VZ₄₇, 9, 2, 6; 2001 VB₅₉, 10, 2, 1; 2001 VO₆₁, 4, 1, 0; 2001 VF₈₁, 5, 1, 0; 2001 VQ₈₅, 5, 1, 0; 2001 VV₈₇, 4, 1, 0; 2001 VA₁₀₅, 5, 1, 0; 2001 VY₁₁₃, 3, 1, 0; 2001 WG₁₅, 9, 2, 2; 2001 WT₁₇, 4, 1, 0; 2001 WB₂₆, 4, 1, 0; 2001 WS₂₆, 4, 1, 0; 2001 WT₃₃, 9, 2, 5; 2001 WV₃₆, 5, 1, 0; 2001 WG₄₀, 5, 1, 0; 2001 WG₅₆, 4, 1, 0; 2001 WJ₉₁, 4, 1, 0; 2001 WS₉₁, 8, 2, 5; 2001 XN₂, 5, 1, 0; 2001 XS₃, 3, 1, 0; 2001 XZ₆, 4, 1, 0; 2001 XT₁₁, 9, 2, 6; 2001 XX₁₅, 5, 1, 0; 2001 XP₁₇, 4, 1, 0; 2001 XM₁₉, 9, 1, 0; 2001 XL₂₄, 3, 1, 0; 2001 XS₂₄, 4, 1, 0; 2001 XJ₂₆, 10, 2, 5; 2001 XD₂₉, 8, 2, 6; 2001 XQ₃₈, 5, 1, 0; 2001 XM₃₉, 7, 2, 52; 2001 XC₄₀, 5, 1, 0; 2001 XB₄₂, 5, 1, 0; 2001 XY₄₆, 5, 1, 0; 2001 XA₄₇, 5, 1, 0; 2001 XY₄₇, 4, 1, 0; 2001 XZ₆₅, 13, 3, 11; 2001 XJ₁₀₉, 4, 1, 0; 2001 XH₁₁₀, 3, 1, 0; 2001 XE₁₁₂, 4, 1, 0; 2001 XN₁₁₅, 3, 1, 0; 2001 XG₁₁₆, 9, 2, 6; 2001 XG₁₁₆, 5, 1, 0; 2001 XP₁₇₀, 4, 1, 0; 2001 XK₁₈₂, 5, 1, 0; 2001 XT₁₉₂, 3, 1, 0; 2001 XO₂₁₀, 4, 1, 0; 2001 XW₂₁₀, 13, 3, 8; 2001 XG₂₁₅, 4, 1, 0; 2001 XH₂₁₅, 5, 1, 0; 2001 XN₂₁₆, 5, 1, 0; 2001 XS₂₁₇, 13, 3, 11; 2001 XT₂₁₇, 9, 2, 5; 2001 XL₂₁₈, 5, 1, 0; 2001 XK₂₂₅, 4, 1, 0; 2001 XE₂₂₈, 4, 1, 0; 2001 XZ₂₄₀, 10, 2, 6; 2001 XR₂₅₁, 10, 2, 8; 2001 XB₂₅₄, 9, 2, 5; 2001 XE₂₆₇, 4, 1, 0; 2001 YU₄, 3, 1, 0; 2001 YX₄, 5, 1, 0; 2001 YB₆, 5, 1, 0; 2001 YA₇, 10, 2, 5; 2001 YY₁₁, 4, 1, 0; 2001 YQ₁₃, 10, 2, 6; 2001 YF₁₈, 5, 1, 0; 2001 YF₂₀, 5, 1, 0; 2001 YC₂₃, 4, 1, 0; 2001 YN₂₈, 4, 1, 0; 2001 YU₄₉, 3, 1, 0; 2001 YS₆₆, 3, 1, 0; 2001 YM₆₈, 8, 2, 6; 2001 YQ₇₁, 10, 2, 6; 2001 YY₇₁, 5, 1, 0; 2001 YP₇₂, 10, 2, 22; 2001 YO₇₉, 4, 1, 0; 2001 YW₇₉, 8, 2, 6; 2001 YR₈₀, 3, 1, 0; 2001 YN₈₃, 8, 2, 5; 2001 YH₈₄, 10, 2, 5; 2001 YK₈₆, 7, 2, 5; 2001 YL₈₈, 5, 1, 0; 2001 YH₉₅, 5, 1, 0; 2001 YK₉₅, 4, 1, 0; 2001 YY₁₀₅, 3, 1, 0; 2001 YB₁₀₆, 3, 1, 0; 2001 YG₁₀₇, 8, 2, 5; 2001 YB₁₂₁, 5, 1, 0; 2001 YU₁₂₃, 4, 1, 0;

2001 YQ₁₂₄, 5, 1, 0; 2001 YK₁₂₅, 9, 2, 22; 2001 YE₁₃₀, 4, 1, 0; 2001 YJ₁₃₀, 3, 1, 0; 2001 YX₁₃₀, 5, 1, 0; 2001 YH₁₃₁, 4, 1, 0; 2001 YU₁₃₁, 3, 1, 0; 2001 YJ₁₅₄, 4, 1, 0; 2001 YB₁₆₀, 3, 1, 0; 2002 AB₁, 4, 1, 0; 2002 AD₇, 3, 1, 0; 2002 AC₁₁, 17, 4, 31; 2002 AU₁₁, 5, 1, 0; 2002 AL₁₇, 4, 1, 0; 2002 AE₁₈, 4, 1, 0; 2002 AS₂₀, 5, 1, 0; 2002 AZ₂₇, 4, 1, 0; 2002 AZ₃₀, 9, 2, 5; 2002 AT₃₂, 8, 2, 34; 2002 AL₅₂, 4, 1, 0; 2002 AB₅₃, 4, 1, 0; 2002 AO₆₆, 5, 1, 0; 2002 AM₈₆, 3, 1, 0; 2002 AD₉₇, 3, 1, 0; 2002 AM₉₇, 4, 1, 0; 2002 AY₁₀₂, 4, 1, 0; 2002 AH₁₀₃, 5, 1, 0; 2002 AS₁₀₅, 5, 1, 0; 2002 AT₁₀₇, 5, 1, 0; 2002 AY₁₁₂, 4, 1, 0; 2002 AY₁₂₃, 7, 2, 11; 2002 AV₁₂₄, 6, 2, 5; 2002 AC₁₃₁, 4, 1, 0; 2002 AJ₁₃₁, 13, 3, 8; 2002 AK₁₃₁, 15, 3, 5; 2002 AO₁₃₁, 4, 1, 0; 2002 AT₁₃₁, 8, 2, 11; 2002 AY₁₃₉, 4, 1, 0; 2002 AV₁₄₂, 4, 1, 0; 2002 AZ₁₅₆, 7, 2, 2; 2002 AJ₁₆₁, 14, 3, 11; 2002 AJ₁₇₄, 4, 1, 0; 2002 AV₁₈₅, 4, 1, 0; 2002 AZ₂₀₁, 5, 1, 0; 2002 AS₂₀₂, 5, 1, 0; 2002 BF₁, 5, 1, 0; 2002 BB₃, 3, 1, 0; 2002 BE₅, 3, 1, 0; 2002 BO₁₁, 5, 1, 0; 2002 BE₁₄, 3, 1, 0; 2002 BS₂₂, 4, 1, 0; 2002 BV₂₂, 4, 1, 0; 2002 BK₂₄, 4, 1, 0; 2002 BL₂₄, 10, 2, 5; 2002 BX₂₆, 5, 1, 0; 2002 BJ₂₇, 3, 1, 0; 2002 CS₄, 1, 0; 2002 CE₁, 12, 3, 8; 2002 CE₂, 3, 1, 0; 2002 CA₃, 13, 2, 6; 2002 CG₃, 9, 2, 5; 2002 CL₃, 5, 1, 0; 2002 CR₄, 5, 1, 0; 2002 CJ₅, 3, 1, 0; 2002 CX₅, 3, 1, 0; 2002 CX₁₄, 4, 1, 0; 2002 CX₁₆, 10, 2, 20; 2002 CP₁₇, 4, 1, 0; 2002 CV₁₉, 5, 1, 0; 2002 CB₂₀, 13, 2, 8; 2002 CZ₂₆, 5, 1, 0; 2002 CU₂₇, 8, 2, 5; 2002 CD₂₉, 4, 1, 0; 2002 CM₂₉, 4, 1, 0; 2002 CW₃₀, 3, 1, 0; 2002 CC₃₂, 5, 1, 0; 2002 CY₃₂, 4, 1, 0; 2002 CG₃₈, 5, 1, 0; 2002 CH₄₀, 4, 1, 0; 2002 CX₄₆, 4, 1, 0; 2002 CJ₅₂, 5, 1, 0; 2002 CY₅₃, 4, 1, 0; 2002 CV₆₉, 4, 1, 0; 2002 CJ₇₀, 3, 1, 0; 2002 CV₇₂, 3, 1, 0; 2002 CW₇₇, 4, 1, 0; 2002 CC₇₉, 4, 1, 0; 2002 CU₈₃, 3, 1, 0; 2002 CJ₉₇, 14, 3, 8; 2002 CL₉₇, 4, 1, 0; 2002 CS₁₀₀, 3, 1, 0; 2002 CC₁₁₈, 5, 1, 0; 2002 CD₁₂₄, 4, 1, 0; 2002 CN₁₂₆, 4, 1, 0; 2002 CT₁₃₉, 4, 1, 0; 2002 CM₁₄₂, 7, 2, 5; 2002 CD₁₄₄, 5, 1, 0; 2002 CT₁₄₅, 3, 1, 0; 2002 CT₁₄₆, 3, 1, 0; 2002 CO₁₆₂, 4, 1, 0; 2002 CB₁₆₄, 10, 2, 5; 2002 CQ₁₆₆, 4, 1, 0; 2002 CT₁₇₀, 5, 1, 0; 2002 CC₁₈₆, 4, 1, 0; 2002 CM₂₀₇, 4, 1, 0; 2002 CB₂₁₅, 5, 1, 0; 2002 CO₂₁₅, 10, 2, 5; 2002 CX₂₁₅, 3, 1, 0; 2002 CA₂₂₀, 4, 1, 0; 2002 CL₂₂₀, 4, 1, 0; 2002 CR₂₂₄, 3, 1, 0; 2002 CP₂₂₅, 8, 2, 6; 2002 CK₂₃₀, 3, 1, 0; 2002 CP₂₄₄, 5, 1, 0; 2002 CB₂₄₇, 11, 2, 6; 2002 CY₂₅₂, 5, 1, 0; 2002 CR₂₅₃, 4, 1, 0; 2002 CG₂₆₃, 4, 1, 0; 2002 CY₂₆₇, 3, 1, 0; 2002 CQ₂₇₃, 10, 2, 6; 2002 CM₂₇₇, 3, 1, 0; 2002 CE₂₇₈, 4, 1, 0; 2002 CN₂₈₉, 3, 1, 0; 2002 CT₂₈₉, 4, 1, 0; 2002 CJ₂₉₀, 5, 1, 0; 2002 CK₂₉₄, 5, 1, 0; 2002 CK₃₀₂, 3, 1, 0; 2002 CO₃₀₂, 3, 1, 0; 2002 CP₃₀₄, 3, 1, 0; 2002 CW₃₀₉, 8, 2, 6; 2002 CW₃₁₄, 8, 2, 5; 2002 CJ₃₁₆, 9, 2, 2, 6; 2002 DO₁, 10, 2, 6; 2002 DP₃, 5, 1, 0; 2002 DM₈, 5, 1, 0; 2002 DC₁₀, 3, 1, 0; 2002 DC₁₅, 4, 1, 0; 2002 DP₁₅, 4, 1, 0; 2002 DC₁₇, 5, 1, 0; 2002 DV₁₈, 5, 1, 0; 2002 EK₄, 1, 0; 2002 EG₂₅, 5, 1, 0; 2002 EJ₃₂, 7, 2, 5; 2002 EZ₃₆, 4, 1, 0; 2002 EF₅₆, 4, 1, 0; 2002 EO₆₁, 6, 2, 5; 2002 EV₆₄, 4, 1, 0; 2002 EH₆₉, 10, 2, 6; 2002 EN₉₉, 9, 2, 6; 2002 EA₁₀₀, 3, 1, 0; 2002 EF₁₀₁, 5, 1, 0; 2002 ED₁₀₅, 5, 1, 0; 2002 EP₁₁₃, 5, 1, 0; 2002 EG₁₂₇, 5, 1, 0; 2002 EK₁₃₈, 4, 1, 0; 2002 EU₁₅₅, 4, 1, 0; 2002 ES₁₅₉, 4, 1, 0; 2002 FS₃, 1, 0; 2002 FG₁₇, 5, 1, 0; 2002 FE₂₀, 8, 2, 6; 2002 FA₂₆, 4, 1, 0; 2002 GT₈, 4, 1, 0; 2002 GD₉, 12, 2, 6; 2002 GM₁₄, 3, 1, 0; 2002 GA₂₀, 7, 2, 6; 2002 GX₃₄, 4, 1, 0; 2002 GK₄₇, 5, 1, 0; 2002 GF₇₃, 5, 1, 0; 2002 GM₇₈, 4, 1, 0; 2002 GV₈₈, 7, 2, 6; 2002 GO₉₉, 5, 1, 0; 2002 GE₁₀₄, 13, 3, 8; 2002 GM₁₀₉, 4, 1, 0; 2002 GM₁₂₃, 5, 1, 0; 2002 GR₁₂₆, 8, 2, 5; 2002 GA₁₄₄, 5, 1, 0; 2002 GP₁₄₄, 4, 1, 0; 2002 GO₁₅₁, 9, 2, 5; 2002 GH₁₆₀, 5, 1, 0; 2002 GD₁₆₆, 9, 2, 6; 2002 GK₁₇₆, 19, 4, 8; 2002 GT₁₈₇, 5, 1, 0; 2002 HW₅, 4, 1, 0; 2002 HB₈, 5, 1, 0; 2002 HK₁₁, 4, 1, 0; 2002 HR₁₁, 5, 1, 0; 2002 JM₁₄, 3, 1, 0; 2002 JJ₈₃, 3, 1, 0; 2002 JY₈₅, 4, 1, 0; 2002 JJ₁₀₈, 3, 1, 0; 2002 JJ₁₁₀, 4, 1, 0; 2002 JC₁₂₁, 3, 1, 0; 2002 JW₁₃₀, 4, 1, 0; 2002 JM₁₄₄, 14, 3, 11; 2002 JR₁₄₄, 3, 1, 0; 2002 JA₁₄₉, 4, 1

11; 2003 AM₁₅, 4, 1, 0; 2003 AJ₁₇, 10, 2, 5; 2003 AY₂₀, 8, 2, 6; 2003 AW₂₁, 5, 1, 0; 2003 AS₂₂, 5, 1, 0; 2003 AO₂₅, 12, 3, 5; 2003 AL₂₈, 4, 1, 0; 2003 AA₃₄, 5, 1, 0; 2003 AG₃₉, 10, 2, 2; 2003 AN₄₀, 5, 1, 0; 2003 AO₄₀, 9, 2, 6; 2003 AC₅₅, 4, 1, 0; 2003 AT₅₅, 5, 1, 0; 2003 AS₅₉, 4, 1, 0; 2003 AM₆₁, 10, 2, 6; 2003 AR₆₁, 5, 1, 0; 2003 AJ₆₂, 7, 2, 6; 2003 AQ₆₉, 4, 1, 0; 2003 AF₇₂, 5, 1, 0; 2003 AV₈₀, 5, 1, 0; 2003 AJ₈₁, 4, 1, 0; 2003 AY₈₂, 4, 1, 0; 2003 AT₉₀, 3, 1, 0; 2003 BH₉₁, 5, 1, 0; 2003 BQ₇, 9, 2, 6; 2003 BS₈, 4, 1, 0; 2003 BY₁₁, 7, 2, 5; 2003 BC₁₃, 10, 2, 5; 2003 BX₁₄, 4, 1, 0; 2003 BM₂₄, 5, 1, 0; 2003 BC₂₅, 12, 3, 11; 2003 BM₂₇, 5, 1, 0; 2003 BF₂₉, 10, 2, 5; 2003 BD₃₁, 10, 2, 33; 2003 BB₃₂, 4, 1, 0; 2003 BV₃₂, 5, 1, 0; 2003 BU₃₅, 3, 1, 0; 2003 BX₃₉, 4, 1, 0; 2003 BC₄₂, 4, 1, 0; 2003 BY₄₃, 4, 1, 0; 2003 BX₄₄, 7, 1, 0; 2003 BA₅₀, 8, 2, 5; 2003 BW₅₀, 6, 1, 0; 2003 BO₅₁, 5, 1, 0; 2003 BT₅₁, 3, 1, 0; 2003 BS₅₂, 4, 1, 0; 2003 BZ₅₂, 4, 1, 0; 2003 BG₅₅, 3, 1, 0; 2003 BZ₅₇, 8, 2, 6; 2003 BS₅₉, 4, 1, 0; 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14, 3, 28; 2004 RN₁₈₈, 3, 1, 0; 2004 RM₁₈₉, 3, 1, 0; 2004 RT₁₉₃, 5, 1, 0; 2004 RA₁₉₉, 9, 2, 6; 2004 RV₁₉₉, 5, 1, 0; 2004 RQ₂₀₁, 4, 1, 0; 2004 RV₂₀₃, 3, 1, 0; 2004 RM₂₁₀, 4, 1, 0; 2004 RV₂₁₄, 4, 1, 0; 2004 RF₂₂₀, 5, 1, 0; 2004 RD₂₂₆, 3, 1, 0; 2004 RM₂₃₁, 4, 1, 0; 2004 RM₂₃₇, 6, 2, 5; 2004 RM₂₃₉, 3, 1, 0; 2004 RV₂₅₃, 5, 1, 0; 2004 RZ₂₅₄, 5, 1, 0; 2004 RB₂₅₅, 4, 1, 0; 2004 RR₂₈₉, 3, 1, 0; 2004 RC₃₀₃, 4, 1, 0; 2004 RU₃₂₇, 4, 1, 0; 2004 RF₃₃₇, 4, 1, 0; 2004 RO₃₄₀, 3, 1, 0; 2004 RW₃₄₅, 10, 2, 8; 2004 RT₃₄₆, 14, 4, 38; 2004 SD₁₀, 4, 1, 0; 2004 SG₂₆, 4, 1, 0; 2004 SP₃₁, 4, 1, 0; 2004 SL₃₂, 4, 1, 0; 2004 SO₅₃, 5, 1, 0; 2004 TH₂, 3, 1, 0; 2004 TF₁₂, 4, 1, 0; 2004 TC₁₃, 4, 1, 0; 2004 TT₁₄, 5, 1, 0; 2004 TB₁₈, 5, 1, 0; 2004 TR₁₉, 9, 2, 5; 2004 TF₃₁, 8, 2, 6; 2004 TU₃₃, 4, 1, 0; 2004 TS₄₁, 4, 1, 0; 2004 TJ₄₄, 3, 1, 0; 2004 TH₅₂, 4, 1, 0; 2004 TP₆₅, 6, 2, 6; 2004 TW₆₉, 4, 1, 0; 2004 TJ₁₀₀, 4, 1, 0; 2004 TQ₁₀₉, 3, 1, 0; 2004 TW₁₁₉, 4, 1, 0; 2004 TH₁₂₉, 4, 1, 0; 2004 TL₁₃₆, 5, 1, 0; 2004 TL₁₄₆, 3, 1, 0; 2004 TQ₁₇₀, 5, 1, 0; 2004 TR₂₀₁, 3, 1, 0; 2004 TM₂₄₁, 4, 1, 0; 2004 TE₂₄₃, 9, 2, 5; 2004 TP₂₅₀, 5, 1, 0; 2004 TN₂₆₁, 4, 1, 0; 2004 TA₂₇₆, 10, 2, 6; 2004 TZ₂₉₇, 3, 1, 0; 2004 TN₂₉₉, 11, 3, 11; 2004 TR₃₀₀, 4, 1, 0; 2004 TZ₃₂₃, 3, 1, 0; 2004 TX₃₄₂, 5, 1, 0; 2004 TX₃₄₈, 14, 3, 11; 2004 TH₃₅₅, 9, 2, 2; 2004 TL₃₅₅, 6, 2, 6; 2004 TB₃₅₆, 4, 1, 0; 2004 TU₃₅₆, 26, 6, 3096; 2004 UM₁, 4, 1, 0; 2004 UE₅, 5, 1, 0; 2004 UJ₅, 5, 1, 0; 2004 VH₃, 3, 1, 0; 2004 VH₅, 3, 1, 0; 2004 VF₆, 4, 1, 0; 2004 VN₁₂, 9, 2, 20; 2004 VX₁₅, 10, 2, 5; 2004 VF₁₆, 5, 1, 0; 2004 VO₂₇, 3, 1, 0; 2004 VJ₃₈, 3, 1, 0; 2004 VJ₅₅, 5, 1, 0; 2004 VG₅₇, 4, 1, 0; 2004 VB₅₉, 10, 2, 8; 2004 VL₇₂, 5, 1, 0; 2004 VT₇₇, 10, 2, 6; 2004 VQ₇₈, 11, 3, 11; 2004 VQ₈₃, 5, 1, 0; 2004 WK₇, 1, 0; 2004 WX₁, 4, 1, 0; 2004 WX₆, 4, 1, 0; 2004 XC₂, 4, 1, 0; 2004 XD₂, 10, 2, 5; 2004 XB₆, 6, 2, 6; 2004 XD₈, 5, 1, 0; 2004 XW₁₆, 4, 1, 0; 2004 XH₁₇, 4, 1, 0; 2004 XR₁₉, 4, 1, 0; 2004 XN₂₂, 13, 3, 11; 2004 XT₂₅, 5, 1, 0; 2004 XF₂₆, 26, 7, 2970; 2004 XS₃₂, 16, 4, 27; 2004 XU₄₀, 8, 2, 3626; 2004 XB₄₁, 3, 1, 0; 2004 XR₄₄, 10, 2, 6; 2004 XD₅₀, 5, 1, 0; 2004 XD₅₈, 5, 1, 0; 2004 XX₅₉, 8, 2, 5; 2004 XV₆₈, 3, 1, 0; 2004 XN₇₀, 5, 1, 0; 2004 XX₇₂, 8, 2, 5; 2004 XQ₇₆, 9, 2, 6; 2004 XS₈₀, 16, 4, 77; 2004 XW₈₀, 8, 2, 5; 2004 XB₈₁, 5, 1, 0; 2004 XM₈₆, 4, 1, 0; 2004 XJ₈₇, 10, 2, 6; 2004 XL₈₈, 4, 1, 0; 2004 XX₉₂, 5, 1, 0; 2004 XD₉₄, 5, 1, 0; 2004 XJ₁₀₂, 5, 1, 0; 2004 XH₁₀₅, 9, 2, 6; 2004 XX₁₀₈, 4, 1, 0; 2004 XW₁₂₀, 4, 1, 0; 2004 XQ₁₂₃, 8, 2, 5; 2004 XY₁₂₄, 9, 2, 1; 2004 XQ₁₂₈, 22, 5, 41; 2004 XT₁₂₈, 4, 1, 0; 2004 XV₁₂₈, 23, 5, 32; 2004 XH₁₃₀, 4, 1, 0; 2004 XT₁₃₁, 4, 1, 0; 2004 XX₁₃₂, 3, 1, 0; 2004 XK₁₄₇, 5, 1, 0; 2004 XJ₁₈₆, 5, 1, 0; 2004 YZ₄, 1, 0; 2004 YJ₄, 5, 1, 0; 2004 YL₂₀, 9, 2, 5; 2004 YP₂₂, 9, 2, 1; 2004 YF₃₂, 4, 1, 0; 2005 AG₂, 4, 1, 0; 2005 AM₅, 4, 1, 0; 2005 AG₁₅, 4, 1, 0; 2005 AW₇, 3, 1, 0; 2005 AQ₁₄, 7, 2, 28; 2005 AQ₁₉, 1, 0; 2005 AA₂₀, 6, 2, 7; 2005 AF₂₃, 4, 1, 0; 2005 AW₃₂, 5, 1, 0; 2005 AF₃₇, 18, 4, 29; 2005 AD₄₁, 4, 1, 0; 2005 AT₄₂, 4, 1, 0; 2005 AR₄₉, 3, 1, 0; 2005 AP₅₃, 4, 1, 0; 2005 AZ₅₇, 5, 1, 0; 2005 AH₅₉, 4, 1, 0; 2005 AA₆₂, 3, 1, 0; 2005 AQ₇₇, 6, 2, 6; 2005 AG₈₂, 14, 2, 5; 2005 BE₄, 1, 0; 2005 BS₂, 4, 1, 0; 2005 BY₁₉, 9, 2, 6; 2005 BP₂₃, 12, 3, 11; 2005 BA₂₈, 3, 1, 0; 2005 BF₂₈, 3, 1, 0; 2005 BD₄₈, 4, 1, 0; 2005 CJ₄, 3, 1, 0; 2005 CR₁₀, 4, 1, 0; 2005 CP₁₃, 3, 1, 0; 2005 CQ₁₃, 4, 1, 0; 2005 CX₁₄, 9, 2, 5; 2005 CJ₂₃, 25, 6, 2877; 2005 CK₂₃, 4, 1, 0; 2005 CL₃₈, 5, 1, 0; 2005 CX₄₂, 8, 2, 6; 2005 CQ₅₁, 5, 1, 0; 2005 CP₅₃, 4, 1, 0; 2005 CV₅₃, 15, 3, 11; 2005 CV₅₆, 5, 1, 0; 2005 CW₅₈, 3, 1, 0; 2005 CY₅₈, 4, 1, 0; 2005 CQ₆₃, 4, 1, 0; 2005 CU₇₀, 4, 1, 0; 2005 CV₈₀, 13, 3, 504; 2005 DW₁, 9, 2, 5; 2005 EO₃, 1, 0; 2005 EH₁, 9, 2, 6; 2005 EC₅, 3, 1, 0; 2005 EP₅, 3, 1, 0; 2005 EW₆, 7, 2, 6; 2005 EV₉, 3, 1, 0; 2005 EF₁₀, 5, 1, 0; 2005 EU₂₂, 4, 1, 0; 2005 EE₂₄, 10, 2, 6; 2005 EY₂₅, 3, 1, 0; 2005 EX₃₀, 4, 1, 0; 2005 EU₃₃, 5, 1, 0; 2005 ES₃₅, 4, 1, 0; 2005 EN₃₆, 20, 4, 60; 2005 EP₃₆, 9, 2, 5; 2005 ES₄₀, 12,

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2008 RO₁₃₅, 3, 1, 0; 2008 RP₁₃₅, 10, 2, 6; 2008 RQ₁₃₅, 7, 2, 6; 2008 RR₁₃₅, 3, 1, 0; 2008 RS₁₃₅, 4, 1, 0; 2008 RU₁₃₅, 5, 1, 0; 2008 RV₁₃₅, 8, 2, 37; 2008 RX₁₃₅, 3, 1, 0; 2008 RY₁₃₅, 11, 2, 3125; 2008 RZ₁₃₅, 4, 1, 0; 2008 RA₁₃₆ *, 9, 2, 25; 2008 RB₁₃₆ *, 9, 2, 20; 2008 RC₁₃₆ *, 7, 2, 2308; 2008 RD₁₃₆ *, 3, 1, 0; 2008 RE₁₃₆ *, 11, 3, 59; 2008 RF₁₃₆ *, 13, 3, 2593; 2008 RG₁₃₆ *, 11, 3, 1828; 2008 RH₁₃₆ *, 7, 2, 27; 2008 RJ₁₃₆, 9, 2, 5; 2008 RK₁₃₆, 4, 1, 0; 2008 RL₁₃₆, 12, 3, 2455; 2008 RM₁₃₆, 5, 1, 0; 2008 RO₁₃₆, 4, 1, 0; 2008 RR₁₃₆, 6, 2, 5; 2008 RS₁₃₆, 9, 2, 37; 2008 RT₁₃₆, 8, 2, 6; 2008 RU₁₃₆, 3, 1, 0; 2008 RY₁₃₆, 8, 2, 1778; 2008 RA₁₃₇, 11, 3, 2221; 2008 RC₁₃₇, 14, 3, 57; 2008 RD₁₃₇ *, 10, 2, 19; 2008 RE₁₃₇, 5, 1, 0; 2008 RF₁₃₇ *, 9, 2, 24; 2008 RG₁₃₇, 4, 1, 0; 2008 RH₁₃₇ *, 10, 2, 26; 2008 RJ₁₃₇ *, 8, 2, 1010; 2008 RK₁₃₇ *, 8, 2, 24; 2008 RM₁₃₇ *, 8, 2, 25; 2008 RN₁₃₇ *, 14, 3, 51; 2008 RO₁₃₇ *, 18, 5, 2895; 2008 RP₁₃₇, 3, 1, 0; 2008 RR₁₃₇, 4, 1, 0; 2008 RS₁₃₇, 3, 1, 0; 2008 RT₁₃₇, 3, 1, 0; 2008 RV₁₃₇, 7, 2, 1411; 2008 RW₁₃₇, 4, 1, 0; 2008 RX₁₃₇, 8, 2, 28; 2008 RZ₁₃₇, 4, 1, 0; 2008 RB₁₃₈, 4, 1, 0; 2008 RD₁₃₈, 8, 2, 24; 2008 RE₁₃₈, 7, 2, 35; 2008 RF₁₃₈, 4, 1, 0; 2008 RG₁₃₈, 5, 1, 0; 2008 RH₁₃₈, 5, 1, 0; 2008 RK₁₃₈, 8, 2, 29; 2008 RL₁₃₈, 3, 1, 0; 2008 RM₁₃₈, 13, 3, 37; 2008 RN₁₃₈, 4, 1, 0; 2008 RO₁₃₈, 9, 2, 1472; 2008 RQ₁₃₈, 3, 1, 0; 2008 RR₁₃₈, 4, 1, 0; 2008 RT₁₃₈, 12, 3, 38; 2008 RU₁₃₈, 7, 2, 1; 2008 RV₁₃₈, 3, 1, 0; 2008 RW₁₃₈, 11, 3, 30; 2008 RX₁₃₈, 7, 2, 37; 2008 RY₁₃₈, 9, 2, 29; 2008 RZ₁₃₈, 16, 4, 3308; 2008 RA₁₃₉, 7, 2, 5; 2008 RC₁₃₉, 4, 1, 0; 2008 RD₁₃₉ *, 13, 3, 1777; 2008 RE₁₃₉, 4, 1, 0; 2008 RF₁₃₉, 4, 1, 0; 2008 RG₁₃₉ *, 8, 2, 25; 2008 RH₁₃₉ *, 15, 4, 3312; 2008 RJ₁₃₉ *, 9, 2, 25; 2008 RK₁₃₉ *, 13, 2, 25; 2008 RL₁₃₉, 4, 1, 0; 2008 RM₁₃₉, 4, 1, 0; 2008 RN₁₃₉, 5, 1, 0; 2008 RO₁₃₉, 14, 2, 4; 2008 RP₁₃₉, 9, 2, 5; 2008 RQ₁₃₉, 4, 1, 0; 2008 RR₁₃₉, 3, 1, 0; 2008 RS₁₃₉, 5, 1, 0; 2008 RT₁₃₉, 3, 1, 0; 2008 RW₁₃₉, 3, 1, 0; 2008 RX₁₃₉, 3, 1, 0; 2008 RY₁₃₉, 5, 1, 0; 2008 RZ₁₃₉, 8, 2, 5; 2008 RA₁₄₀, 5, 1, 0; 2008 RB₁₄₀, 4, 1, 0; 2008 RD₁₄₀, 7, 2, 3100; 2008 RE₁₄₀, 3, 1, 0; 2008 RF₁₄₀, 10, 2, 3126; 2008 RG₁₄₀, 4, 1, 0; 2008 RH₁₄₀, 5, 1, 0; 2008 RJ₁₄₀, 5, 1, 0; 2008 RK₁₄₀, 5, 1, 0; 2008 RM₁₄₀, 9, 2, 25; 2008 RN₁₄₀, 7, 2, 1454; 2008 RO₁₄₀, 3, 1, 0; 2008 RP₁₄₀, 5, 1, 0; 2008 RQ₁₄₀, 3, 1, 0; 2008 RR₁₄₀, 8, 2, 5; 2008 RS₁₄₀, 4, 1, 0; 2008 RU₁₄₀, 9, 2, 7; 2008 RV₁₄₀, 5, 1, 0; 2008 RW₁₄₀, 12, 3, 29; 2008 RX₁₄₀, 18, 4, 3307; 2008 RZ₁₄₀, 8, 2, 6; 2008 RA₁₄₁, 5, 1, 0; 2008 RB₁₄₁, 5, 1, 0; 2008 RC₁₄₁, 8, 2, 2; 2008 RD₁₄₁, 7, 2, 6; 2008 RE₁₄₁, 3, 1, 0; 2008 RF₁₄₁, 8, 2, 1; 2008 RG₁₄₁, 4, 1, 0; 2008 RH₁₄₁, 4, 1, 0; 2008 RJ₁₄₁, 5, 1, 0; 2008 RK₁₄₁ *, 7, 2, 25; 2008 RL₁₄₁ *, 9, 2, 25; 2008 RM₁₄₁ *, 10, 3, 2598; 2008 RN₁₄₁, 9, 2, 1820; 2008 RO₁₄₁, 8, 2, 2; 2008 RQ₁₄₁, 3, 1, 0; 2008 RR₁₄₁, 4, 1, 0; 2008 RS₁₄₁, 3, 1, 0; 2008 RT₁₄₁, 4, 1, 0; 2008 RU₁₄₁, 3, 1, 0; 2008 RV₁₄₁, 5, 1, 0; 2008 RW₁₄₁, 5, 1, 0; 2008 RY₁₄₁ *, 4, 1, 0; 2008 RZ₁₄₁ *, 9, 2, 27; 2008 RA₁₄₂ *, 3, 1, 0; 2008 RB₁₄₂, 4, 1, 0; 2008 RC₁₄₂ *, 9, 2, 26; 2008 RD₁₄₂ *, 6, 2, 26; 2008 RE₁₄₂ *, 7, 2, 26; 2008 RL₁₄₂ *, 10, 2, 24; 2008 RM₁₄₂ *, 10, 2, 24; 2008 RN₁₄₂ *, 8, 2, 25; 2008 RO₁₄₂ *, 13, 3, 76; 2008 RP₁₄₂ *, 7, 2, 25; 2008 RQ₁₄₂ *, 17, 3, 2503; 2008 RR₁₄₂ *, 9, 2, 25; 2008 RS₁₄₂, 5, 1, 0; 2008 RV₁₄₂, 3, 1, 0; 2008 RW₁₄₂, 4, 1, 0; 2008 RX₁₄₂, 4, 1, 0; 2008 RZ₁₄₂, 8, 1, 0; 2008 RA₁₄₃, 5, 1, 0; 2008 RG₁₄₃, 4, 1, 0; 2008 RJ₁₄₃, 4, 1, 0; 2008 RM₁₄₃ *, 10, 2, 25; 2008 RN₁₄₃, 4, 1, 0; 2008 RR₁₄₃, 3, 1, 0; 2008 RS₁₄₃, 4, 1, 0; 2008 RU₁₄₃, 4, 1, 0; 2008 RV₁₄₃, 4, 1, 0; 2008 RW₁₄₃, 4, 1, 0; 2008 RX₁₄₃, 4, 1, 0; 2008 RY₁₄₃, 4, 1, 0; 2008 RZ₁₄₃, 4, 1, 0; 2008 RA₁₄₄, 3, 1, 0; 2008 RM₁₄₄, 3, 1, 0; 2008 RN₁₄₄, 3, 1, 0; 2008 RO₁₄₄, 4, 1, 0; 2008 RP₁₄₄, 9, 2, 6; 2008 RQ₁₄₄, 5, 1, 0; 2008 RS₁₄₄, 5, 1, 0; 2008 RT₁₄₄, 4, 1, 0; 2008 RU₁₄₄, 4, 1, 0; 2008 RV₁₄₄, 4, 1, 0; 2008 RW₁₄₄, 4, 1, 0; 2008 RX₁₄₄, 4, 1, 0; 2008 RY₁₄₄, 4, 1, 0; 2008 RZ₁₄₄, 4, 1, 0; 2008 RA₁₄₅, 5, 1, 0; 2008 RB₁₄₅, 5, 1, 0; 2008 RC₁₄₅, 5, 1, 0; 2008 RD₁₄₅, 3, 1, 0; 2008 RE₁₄₅, 4, 1, 0; 2008 RF₁₄₅, 5, 1, 0; 2008 RG₁₄₅, 5, 1, 0; 2008 RH₁₄₅, 5, 1, 0; 2008 RI₁₄₅, 5, 1, 0; 2008 RJ₁₄₅, 5, 1, 0; 2008 RK₁₄₅ *, 6, 2, 25; 2008 RL₁₄₅, 5, 1, 0; 2008 RM₁₄₅, 8, 2, 1; 2008 RN₁₄₅, 3, 1, 0; 2008 RO₁₄₅, 9, 2, 24; 2008 RP₁₄₅, 7, 2, 25; 2008 RS₁₄₅, 4, 1, 0; 2008 RW₁₄₅ *, 6, 2, 27; 2008 RB₁₄₆ *, 9, 2, 26; 2008 RC₁₄₆ *, 3, 1, 0; 2008 RD₁₄₆, 3, 1, 0; 2008 RE₁₄₆, 7, 2, 2; 2008 RF₁₄₆, 4, 1, 0; 2008 RG₁₄₆, 4, 1, 0; 2008 RH₁₄₆, 3, 1, 0; 2008 RI₁₄₆, 3, 1, 0; 2008 RJ₁₄₆, 3, 1, 0; 2008 RK₁₄₆, 3, 1, 0; 2008 RL₁₄₆, 4, 1, 0; 2008 RM₁₄₆, 3, 1, 0; 2008 RN₁₄₆, 3, 1, 0; 2008 RO₁₄₆, 3, 1, 0; 2008 RP₁₄₆, 9, 2, 28; 2008 RV₁₄₆ *, 18, 4, 80; 2008 RW₁₄₆, 13, 3, 48; 2008 RX₁₄₆, 4, 1, 0; 2008 SK₉, 2, 33; 2008 SJ₅, 5, 1, 0; 2008 SM₁₈, 10, 2, 6; 2008 SN₂₉, 4, 1, 0; 2008 SK₃₈, 4, 1, 0; 2008 SW₃₈, 4, 1, 0; 2008 SV₄₀, 5, 1, 0; 2008 SY₄₂, 19, 4, 2813; 2008 SD₄₄, 7, 2, 6; 2008 SC₄₄, 3, 1, 0; 2008 SK₄₈, 4, 1, 0; 2008 SA₆₅, 4, 1, 0; 2008 SB₆₇, 13, 3, 74; 2008 SW₆₇, 4, 1, 0; 2008 SZ₁₂₉, 4, 1, 0; 2008 SZ₁₃₃, 4, 1, 0; 2008 SS₁₃₄, 8, 2, 6; 2008 SE₁₄₃, 3, 1, 0; 2008 SD₁₅₅, 4, 1, 0; 2008 SU₁₇₃, 8, 2, 6; 2008 SB₁₇₄, 4, 1, 0; 2008 SK₁₇₄, 4, 1, 0; 2008 SV₁₇₉, 3, 1, 0; 2008 SB₁₈₀, 9, 2, 6; 2008 SF₁₉₁, 7, 2, 5; 2008 SF₁₉₂, 8, 2, 6; 2008 SK₂₀₅, 14, 4, 2231; 2008 SR₂₀₇, 4, 1, 0; 2008 SE₂₁₂,

3, 1, 0; 2008 SD₂₁₈, 8, 2, 28; 2008 SA₂₄₄, 7, 2, 6; 2008 SU₂₄₄, 19, 4, 2364; 2008 SJ₂₄₈, 8, 2, 6; 2008 SS₂₅₄, 6, 2, 6; 2008 SZ₂₅₆, 3, 1, 0; 2008 SR₂₅₈, 13, 3, 31; 2008 SV₂₅₈, 5, 1, 0; 2008 SJ₂₆₆, 4, 1, 0; 2008 SZ₂₆₇, 14, 4, 31; 2008 SB₂₆₉, 4, 1, 0; 2008 SH₂₆₉, 5, 1, 0; 2008 SR₂₈₃, 9, 2, 6; 2008 ST₂₈₄, 12, 3, 5; 2008 SO₂₈₇, 4, 1, 0; 2008 SM₂₉₃, 9, 2, 19; 2008 SX₂₉₃, 12, 3, 37; 2008 SU₂₉₄, 11, 3, 2537; 2008 SB₂₉₅, 3, 1, 0; 2008 SQ₂₉₅, 20, 4, 60; 2008 SU₂₉₇, 3, 1, 0; 2008 SV₂₉₇, 3, 1, 0; 2008 SW₂₉₇, 3, 1, 0; 2008 SX₂₉₇, 10, 2, 6; 2008 SY₂₉₇, 3, 1, 0; 2008 SZ₂₉₇, 8, 2, 28; 2008 SA₂₉₈, 3, 1, 0; 2008 SB₂₉₈, 8, 2, 2561; 2008 SC₂₉₈, 4, 1, 0; 2008 SD₂₉₈, 7, 2, 7; 2008 SE₂₉₈, 10, 3, 32; 2008 SF₂₉₈, 10, 2, 8; 2008 SG₂₉₈, 3, 1, 0; 2008 SH₂₉₈, 5, 1, 0; 2008 SJ₂₉₈, 7, 2, 32; 2008 SK₂₉₈, 6, 2, 32; 2008 SL₂₉₈, 3, 1, 0; 2008 SN₂₉₈, 9, 2, 6; 2008 SP₂₉₈, 5, 1, 0; 2008 SQ₂₉₈, 3, 1, 0; 2008 ST₂₉₈, 3, 1, 0; 2008 SU₂₉₈ *, 6, 2, 2; 2008 SV₂₉₈, 7, 2, 31; 2008 SW₂₉₈, 5, 1, 0; 2008 SX₂₉₈, 10, 3, 37; 2008 SY₂₉₈, 3, 1, 0; 2008 SZ₂₉₈ *, 12, 3, 2564; 2008 SA₂₉₉ *, 14, 3, 7; 2008 SB₂₉₉ *, 14, 3, 37; 2008 SC₂₉₉ *, 8, 2, 37; 2008 SD₂₉₉ *, 7, 2, 37; 2008 SE₂₉₉ *, 10, 2, 30; 2008 SF₂₉₉ *, 10, 3, 38; 2008 SG₂₉₉ *, 8, 2, 38; 2008 SJ₂₉₉, 3, 1, 0; 2008 SL₂₉₉, 4, 1, 0; 2008 SM₂₉₉, 5, 1, 0; 2008 SN₂₉₉, 4, 1, 0; 2008 SP₂₉₉, 3, 1, 0; 2008 SQ₂₉₉, 4, 1, 0; 2008 SR₂₉₉, 3, 1, 0; 2008 SS₂₉₉, 4, 1, 0; 2008 SU₂₉₉, 4, 1, 0; 2008 SV₂₉₉, 8, 2, 6; 2008 SX₂₉₉ *, 10, 2, 30; 2008 SZ₂₉₉, 4, 1, 0; 2008 SA₃₀₀, 8, 2, 37; 2008 SC₃₀₀, 3, 1, 0; 2008 SE₃₀₀, 12, 3, 24; 2008 SF₃₀₀, 17, 4, 2511; 2008 SG₃₀₀, 4, 1, 0; 2008 SH₃₀₀ *, 4, 1, 0; 2008 SJ₃₀₀, 3, 1, 0; 2008 SK₃₀₀, 3, 1, 0; 2008 SL₃₀₀, 9, 2, 24; 2008 SM₃₀₀, 3, 1, 0; 2008 SN₃₀₀, 4, 1, 0; 2008 SO₃₀₀, 17, 4, 48; 2008 SP₃₀₀, 16, 4, 48; 2008 SQ₃₀₀, 4, 1, 0; 2008 SR₃₀₀, 12, 3, 47; 2008 SS₃₀₀ *, 3, 1, 0; 2008 ST₃₀₀ *, 4, 1, 0; 2008 SU₃₀₀ *, 8, 2, 29; 2008 SV₃₀₀, 8, 2, 35; 2008 SW₃₀₀ *, 3, 1, 0; 2008 SX₃₀₀, 4, 1, 0; 2008 SY₃₀₀ *, 3, 1, 0; 2008 SZ₃₀₀, 8, 2, 31; 2008 SA₃₀₁, 3, 1, 0; 2008 SB₃₀₁, 4, 1, 0; 2008 SC₃₀₁, 8, 2, 32; 2008 SD₃₀₁, 9, 2, 25; 2008 SE₃₀₁ *, 8, 2, 29; 2008 SF₃₀₁, 18, 4, 1890; 2008 SH₃₀₁ *, 10, 3, 37; 2008 SJ₃₀₁ *, 8, 2, 37; 2008 SK₃₀₁ *, 18, 4, 37; 2008 SL₃₀₁ *, 8, 2, 6; 2008 SM₃₀₁ *, 4, 1, 0; 2008 SO₃₀₁, 5, 1, 0; 2008 SP₃₀₁, 3, 1, 0; 2008 SQ₃₀₁ *, 12, 3, 30; 2008 SR₃₀₁, 3, 1, 0; 2008 SS₃₀₁ *, 8, 2, 29; 2008 ST₃₀₁, 7, 2, 6; 2008 SU₃₀₁, 3, 1, 0; 2008 SV₃₀₁, 7, 2, 31; 2008 SW₃₀₁, 7, 2, 31; 2008 SX₃₀₁ *, 14, 4, 56; 2008 SY₃₀₁, 9, 2, 6; 2008 SZ₃₀₁, 3, 1, 0; 2008 SA₃₀₂, 9, 2, 6; 2008 SC₃₀₂, 7, 2, 25; 2008 SC₃₀₂, 3, 1, 0; 2008 SD₃₀₂, 5, 1, 0; 2008 SE₃₀₂, 4, 1, 0; 2008 SH₃₀₂, 4, 1, 0; 2008 SJ₃₀₂, 4, 1, 0; 2008 SO₃₀₂, 4, 1, 0; 2008 SP₃₀₂, 5, 1, 0; 2008 SR₃₀₂ *, 4, 1, 0; 2008 SS₃₀₂, 4, 1, 0; 2008 SU₃₀₂ *, 4, 1, 0; 2008 SV₃₀₂ *, 4, 1, 0; 2008 SW₃₀₂, 6, 2, 30; 2008 SX₃₀₂, 8, 2, 25; 2008 SY₃₀₂, 14, 3, 50; 2008 SZ₃₀₂, 12, 3, 32; 2008 SA₃₀₃, 8, 2, 33; 2008 SB₃₀₃ *, 7, 2, 5; 2008 SC₃₀₃, 3, 1, 0; 2008 SD₃₀₃, 4, 1, 0; 2008 SE₃₀₃ *, 3, 1, 0; 2008 SF₃₀₃, 3, 1, 0; 2008 SK₃₀₃ *, 7, 2, 7; 2008 SL₃₀₃ *, 3, 1, 0; 2008 SN₃₀₃ *, 3, 1, 0; 2008 SP₃₀₃, 8, 2, 29; 2008 SR₃₀₃, 10, 3, 2628; 2008 SS₃₀₃, 3, 1, 0; 2008 ST₃₀₃, 4, 1, 0; 2008 SU₃₀₃, 17, 4, 60; 2008 SV₃₀₃, 5, 1, 0; 2008 SZ₃₀₃, 31, 7, 2963; 2008 SA₃₀₄, 3, 1, 0; 2008 SB₃₀₄, 10, 2, 6; 2008 SC₃₀₄, 16, 4, 2536; 2008 SD₃₀₄, 3, 1, 0; 2008 SE₃₀₄, 4, 1, 0; 2008 SG₃₀₄, 4, 1, 0; 2008 SH₃₀₄, 3, 1, 0; 2008 SJ₃₀₄, 6, 2, 31; 2008 SK₃₀₄, 4, 1, 0; 2008 SL₃₀₄, 8, 2, 5; 2008 SM₃₀₄, 7, 2, 5; 2008 SN₃₀₄, 9, 2, 25; 2008 SQ₃₀₄, 6, 2, 33; 2008 SR₃₀₄, 7, 2, 6; 2008 SS₃₀₄, 4, 1, 0; 2008 SZ₃₀₄, 3, 1, 0; 2008 SA₃₀₅, 4, 1, 0; 2008 SC₃₀₅, 3, 1, 0; 2008 SE₃₀₅, 4, 1, 0; 2008 SF₃₀₅, 5, 1, 0; 2008 SG₃₀₅, 5, 1, 0; 2008 SH₃₀₅, 13, 3, 23; 2008 SM₃₀₅, 3, 1, 0; 2008 SN₃₀₅, 3, 1, 0; 2008 SO₃₀₅, 12, 3, 30; 2008 SP₃₀₅, 8, 2, 30; 2008 SS₃₀₅ *, 5, 1, 0; 2008 ST₃₀₅ *, 3, 1, 0; 2008 SU₃₀₅ *, 9, 2, 1; 2008 SV₃₀₅ *, 7, 2, 1; 2008 SW₃₀₅ *, 3, 1, 0; 2008 SX₃₀₅ *, 4, 1, 0; 2008 SY₃₀₅ *, 7, 2, 32; 2008 SZ₃₀₅ *, 8, 2, 33; 2008 SA₃₀₆ *, 7, 2, 27; 2008 SB₃₀₆ *, 5, 1, 0; 2008 SC₃₀₆ *, 4, 1, 0; 2008 SD₃₀₆, 3, 1, 0; 2008 SE₃₀₆ *, 3, 1, 0; 2008 SF_{306</}

2008 TB₁₈₂, 4, 1, 0; 2008 TC₁₈₂, 4, 1, 0; 2008 TD₁₈₂, 4, 1, 0; 2008 TF₁₈₂, 5, 1, 0; 2008 TG₁₈₂, 9, 2, 3390; 2008 TM₁₈₂, 13, 3, 20; 2008 TN₁₈₂, 11, 3, 29; 2008 TQ₁₈₂ *, 11, 3, 32; 2008 TB₁₈₃ *, 8, 2, 24; 2008 TC₁₈₃ *, 5, 1, 0; 2008 TE₁₈₃ *, 3, 1, 0; 2008 TF₁₈₃ *, 8, 2, 25; 2008 TG₁₈₃ *, 3, 1, 0; 2008 TH₁₈₃ *, 7, 2, 24; 2008 TJ₁₈₃ *, 6, 2, 31; 2008 TX₁₈₃ *, 4, 1, 0; 2008 TY₁₈₃ *, 11, 3, 30; 2008 TZ₁₈₃ *, 7, 2, 25; 2008 TB₁₈₄, 10, 2, 29; 2008 TD₁₈₄, 15, 3, 61; 2008 TF₁₈₄ *, 5, 1, 0; 2008 TG₁₈₄ *, 8, 2, 29; 2008 TH₁₈₄ *, 6, 2, 29; 2008 TJ₁₈₄, 3, 1, 0; 2008 TR₁₈₄, 4, 1, 0; 2008 TY₁₈₄, 4, 1, 0; 2008 TZ₁₈₄, 5, 1, 0; 2008 TB₁₈₅, 8, 2, 6; 2008 TC₁₈₅, 7, 2, 6; 2008 TD₁₈₅, 8, 2, 5; 2008 TE₁₈₅, 7, 2, 5; 2008 TF₁₈₅, 7, 2, 6; 2008 TG₁₈₅, 10, 2, 28; 2008 TH₁₈₅, 5, 1, 0; 2008 TM₁₈₅, 3, 1, 0; 2008 TN₁₈₅, 10, 2, 4; 2008 TO₁₈₅, 4, 1, 0; 2008 TX₁₈₅, 6, 2, 4; 2008 TY₁₈₅, 3, 1, 0; 2008 TZ₁₈₅, 11, 3, 28; 2008 TW₁₈₅, 4, 1, 0; 2008 TX₁₈₅, 3, 1, 0; 2008 TZ₁₈₅ *, 10, 2, 28; 2008 TA₁₈₆, 10, 2, 5; 2008 TB₁₈₆, 3, 1, 0; 2008 TD₁₈₆, 3, 1, 0; 2008 TF₁₈₆, 4, 1, 0; 2008 TH₁₈₆, 8, 2, 19; 2008 TJ₁₈₆, 12, 3, 23; 2008 TL₁₈₆, 4, 1, 0; 2008 TM₁₈₆, 4, 1, 0; 2008 TN₁₈₆, 9, 2, 19; 2008 TU₁₈₆, 3, 1, 0; 2008 TR₁₈₇, 4, 1, 0; 2008 TO₁₈₇, 4, 1, 0; 2008 TR₁₈₇, 5, 2, 5; 2008 TS₁₈₇, 5, 1, 0; 2008 TV₁₈₇, 4, 1, 0; 2008 TW₁₈₇, 4, 1, 0; 2008 TX₁₈₇, 6, 2, 26; 2008 TD₁₈₈, 3, 1, 0; 2008 TE₁₈₈ *, 11, 3, 2279; 2008 TF₁₈₈, 3, 1, 0; 2008 TG₁₈₈, 6, 2, 6; 2008 TK₁₈₈, 4, 1, 0; 2008 TL₁₈₈, 3, 1, 0; 2008 TM₁₈₈, 3, 1, 0; 2008 TN₁₈₈, 3, 1, 0; 2008 TO₁₈₈, 5, 1, 0; 2008 TR₁₈₈, 3, 1, 0; 2008 TJ₁₈₈, 3, 1, 0; 2008 TV₁₈₈, 7, 2, 5; 2008 TX₁₈₈, 4, 1, 0; 2008 TZ₁₈₈, 3, 1, 0; 2008 TB₁₈₉, 4, 1, 0; 2008 TC₁₈₉, 5, 1, 0; 2008 TF₁₈₉, 7, 2, 5; 2008 TG₁₈₉, 15, 4, 2507; 2008 TH₁₈₉, 3, 1, 0; 2008 TJ₁₈₉, 4, 1, 0; 2008 TK₁₈₉, 4, 1, 0; 2008 TL₁₈₉, 3, 1, 0; 2008 TO₁₈₉, 13, 3, 28; 2008 TR₁₈₉, 8, 2, 17; 2008 TS₁₈₉, 3, 1, 0; 2008 TT₁₈₉ *, 12, 3, 57; 2008 TU₁₈₉, 3, 1, 0; 2008 TV₁₈₉, 3, 1, 0; 2008 TW₁₈₉, 3, 1, 0; 2008 TX₁₈₉, 13, 3, 16; 2008 TY₁₈₉ *, 15, 4, 114; 2008 TZ₁₈₉, 7, 2, 3; 2008 UZ₂₄, 3, 1, 0; 2008 UC₂₅, 7, 2, 6; 2008 UW₂₅, 4, 1, 0; 2008 UR₅₂, 4, 1, 0; 2008 UX₆₈, 11, 3, 6; 2008 UL₇₄, 7, 2, 5; 2008 UF₈₃, 3, 1, 0; 2008 UV₉₅, 8, 2, 6; 2008 UH₁₂₅, 7, 2, 15; 2008 UF₁₇₀, 8, 2, 2330; 2008 UG₁₇₀, 18, 5, 2691; 2008 UA₁₇₉, 4, 1, 0; 2008 UV₁₉₁, 3, 1, 0; 2008 UA₁₉₂, 8, 2, 5; 2008 UW₂₀₁, 13, 3, 12; 2008 UB₂₀₅, 4, 1, 0; 2008 UG₂₁₃, 17, 4, 63; 2008 UR₂₁₄, 8, 2, 25; 2008 UO₂₁₅, 3, 1, 0; 2008 UC₂₂₆, 7, 2, 28; 2008 UZ₂₅₇, 4, 1, 0; 2008 UW₂₆₉, 22, 5, 36; 2008 UZ₂₇₁, 15, 3, 23; 2008 UC₂₇₇, 3, 1, 0; 2008 UV₂₈₉, 7, 2, 7; 2008 UO₃₀₀, 6, 2, 30; 2008 UP₃₀₂, 14, 3, 12; 2008 UZ₃₁₁, 7, 2, 6; 2008 UF₃₁₄, 16, 4, 24; 2008 UO₃₁₇, 9, 2, 570; 2008 UH₃₂₇, 8, 2, 33; 2008 UG₃₃₈, 18, 4, 28; 2008 UG₃₄₀, 17, 4, 28; 2008 UL₃₄₀, 5, 1, 0; 2008 UG₃₄₆, 20, 5, 2985; 2008 UK₃₄₆, 35, 8, 97; 2008 UV₃₆₂, 10, 3, 45; 2008 UD₃₆₄, 5, 1, 0; 2008 UP₃₆₆, 11, 3, 2540; 2008 UR₃₆₆, 3, 1, 0; 2008 UT₃₆₆ *, 4, 1, 0; 2008 UU₃₆₆, 10, 2, 6; 2008 UV₃₆₆, 7, 2, 6; 2008 UX₃₆₆ *, 13, 2, 5; 2008 UY₃₆₆ *, 7, 2, 6; 2008 UZ₃₆₆ *, 7, 2, 5; 2008 UA₃₆₇ *, 8, 2, 6; 2008 UB₃₆₇ *, 7, 2, 6; 2008 UC₃₆₇ *, 10, 2, 5; 2008 UD₃₆₇ *, 10, 2, 5; 2008 UE₃₆₇ *, 8, 2, 5; 2008 UF₃₆₇ *, 7, 2, 5; 2008 UG₃₆₇, 9, 2, 2; 2008 UJ₃₆₇ *, 8, 2, 5; 2008 UK₃₆₇ *, 6, 2, 5; 2008 UL₃₆₇ *, 8, 2, 5; 2008 UM₃₆₇, 14, 3, 24; 2008 UN₃₆₇, 9, 2, 2; 2008 UO₃₆₇, 9, 2, 18; 2008 UP₃₆₇, 3, 1, 0; 2008 UQ₃₆₇, 3, 1, 0; 2008 UR₃₆₇, 7, 2, 4; 2008 US₃₆₇, 9, 2, 4; 2008 UU₃₆₇ *, 8, 2, 28; 2008 UV₃₆₇ *, 14, 3, 23; 2008 UW₃₆₇ *, 8, 2, 5; 2008 UX₃₆₇ *, 12, 3, 5; 2008 UY₃₆₇ *, 9, 2, 5; 2008 UZ₃₆₇ *, 7, 2, 4; 2008 UA₃₆₈ *, 12, 3, 24; 2008 UB₃₆₈ *, 7, 2, 24; 2008 UC₃₆₈ *, 8, 2, 19; 2008 UD₃₆₈, 4, 1, 0; 2008 UE₃₆₈ *, 8, 2, 30; 2008 UF₃₆₈ *, 19, 4, 30; 2008 UG₃₆₈, 4, 1, 0; 2008 UK₃₆₈, 13, 4, 2675; 2008 UN₃₆₈, 3, 1, 0; 2008 UO₃₆₈, 19, 4, 58; 2008 UP₃₆₈, 13, 3, 65; 2008 UQ₃₆₈, 17, 4, 13; 2008 US₃₆₈, 7, 2, 30; 2008 UT₃₆₈, 9, 2, 24; 2008 UV₃₆₈, 3, 1, 0; 2008 UW₃₆₈, 7, 2, 12; 2008 UX₃₆₈, 16, 4, 41; 2008 UY₃₆₈, 2, 12; 2008 UA₃₆₉, 7, 2, 5; 2008 UD₃₆₉, 8, 2, 8; 2008 UE₃₆₉, 3, 1, 0; 2008 UF₃₆₉, 4, 1, 0; 2008 UG₃₆₉, 5, 1, 0; 2008 UK₃₆₉, 16, 4, 2425; 2008 UN₃₆₉, 5, 1, 0; 2008 UO₃₆₉, 20, 5, 30; 2008 UP₃₆₉ *, 10, 2, 61; 2008 UR₃₆₉, 11, 3, 16; 2008 UT₃₆₉, 13, 3, 26; 2008 UV₃₆₉, 4, 1, 0; 2008 UX₃₆₉, 32, 7, 2276; 2008 UW₃₆₉, 11, 3, 31; 2008 UX₃₆₉, 9, 2, 15; 2008 UY₃₆₉, 14, 3, 16; 2008 UZ₃₆₉ *, 4, 1, 0; 2008 UA₃₇₀, 4, 1, 0; 2008 UB₃₇₀, 31, 7, 2924; 2008 UC₃₇₀, 9, 2, 14; 2008 UE₃₇₀, 4, 1, 0; 2008 UF₃₇₀, 19, 4, 47; 2008 UG₃₇₀, 16, 4, 43; 2008 UH₃₇₀, 4, 1, 0; 2008 UJ₃₇₀, 4, 1, 0; 2008 UK₃₇₀ *, 16, 4, 60; 2008 UL₃₇₀ *, 14, 3, 34; 2008 UM₃₇₀ *, 12, 3, 98; 2008 UN₃₇₀, 14, 3, 51; 2008 UO₃₇₀, 8, 2, 7; 2008 UP₃₇₀, 6, 2, 6; 2008 VG₁, 17, 4, 115; 2008 VO₃, 7, 2, 11; 2008 VC₅, 14, 4, 27; 2008 VB₁₄, 19, 5, 35; 2008 VZ₂₆, 14, 3, 5; 2008 VQ₂₈, 3, 1, 0; 2008 VC₃₈, 30, 6, 65; 2008 VJ₃₉, 14, 3, 57; 2008 VY₅₇, 11, 3, 24; 2008 VL₇₂, 6, 2, 8; 2008 VA₇₆, 8, 1, 0; 2008 VC₇₆, 9, 2, 18; 2008 VE₇₆, 3, 1, 0; 2008 VF₇₆, 5, 1, 0; 2008 VG₇₆, 11, 3, 11; 2008 VJ₇₆, 3, 1, 0; 2008 VK₇₆, 12, 3, 12; 2008 VL₇₆, 6, 2, 3; 2008 VM₇₆, 3, 1, 0; 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2008 VJ₇₉, 5, 1, 0; 2008 VK₇₉ *, 13, 3, 28; 2008 VM₇₉, 4, 1, 0; 2008 VO₇₉, 5, 1, 0; 2008 VP₇₉, 4, 1, 0; 2008 VQ₇₉, 7, 2, 15; 2008 VR₇₉, 3, 1, 0; 2008 VS₇₉, 9, 2, 13; 2008 VT₇₉, 19, 4, 56; 2008 VU₇₉ *, 18, 4, 74; 2008 VV₇₉, 14, 4, 40; 2008 VW₇₉ *, 8, 2, 16; 2008 VA₈₀, 5, 1, 0; 2008 VB₈₀, 4, 1, 0; 2008 VC₈₀, 3, 1, 0; 2008 VD₈₀, 4, 1, 0; 2008 VE₈₀, 3, 1, 0; 2008 VF₈₀, 10, 2, 45; 2008 VG₈₀, 4, 1, 0;

0; 2008 WH₁₅, 3, 1, 0; 2008 WS₃₄, 9, 3, 25; 2008 WG₅₄, 3, 1, 0; 2008 WG₆₁, 3, 1, 0; 2008 WW₇₇, 13, 3, 29; 2008 WS₉₀, 14, 4, 35; 2008 WV₉₀, 3, 1, 0; 2008 WY₉₁, 8, 2, 5; 2008 WX₉₆, 18, 4, 1901; 2008 WG₉₈, 8, 2, 40; 2008 WH₉₈, 23, 5, 27; 2008 WJ₁₀₁, 9, 2, 20; 2008 WD₁₀₂, 29, 6, 62; 2008 WG₁₀₂, 18, 4, 31; 2008 WX₁₀₂, 4, 1, 0; 2008 WJ₁₁₇, 7, 2, 8; 2008 WT₁₁₇, 10, 3, 36; 2008 WL₁₂₀, 17, 4, 39; 2008 WJ₁₂₄, 7, 2, 24; 2008 WJ₁₂₅, 27, 6, 1896; 2008 WK₁₃₃, 8, 2, 36; 2008 WL₁₃₃, 8, 2, 27; 2008 WM₁₃₃, 12, 3, 28; 2008 WN₁₃₃, 7, 2, 14; 2008 WO₁₃₃, 4, 1, 0; 2008 WP₁₃₃, 7, 2, 14; 2008 WQ₁₃₃, 8, 2, 14; 2008 WR₁₃₃, 23, 4, 64; 2008 WS₁₃₃, 19, 5, 40; 2008 WT₁₃₃, 8, 2, 3; 2008 WV₁₃₃, 10, 3, 12; 2008 WW₁₃₃, 6, 2, 13; 2008 WX₁₃₃, 3, 1, 0; 2008 WY₁₃₃, 5, 1, 0; 2008 WZ₁₃₃, 11, 3, 41; 2008 WA₁₃₄, 10, 3, 29; 2008 WB₁₃₄, 17, 4, 41; 2008 WC₁₃₄, 4, 1, 0; 2008 WD₁₃₄, 5, 1, 0; 2008 WE₁₃₄, 3, 1, 0; 2008 WF₁₃₄, 4, 1, 0; 2008 WG₁₃₄, 13, 3, 36; 2008 WH₁₃₄, 4, 1, 0; 2008 WI₁₃₄, 4, 1, 0; 2008 WK₁₃₄, 4, 1, 0; 2008 WM₁₃₄, 20, 5, 2546; 2008 WN₁₃₄, 5, 1, 0; 2008 WO₁₃₄, 3, 1, 0; 2008 WP₁₃₄, 4, 1, 0; 2008 WT₁₃₄, 9, 2, 26; 2008 WU₁₃₄, 8, 2, 4; 2008 WV₁₃₄ *, 13, 3, 28; 2008 WW₁₃₄ *, 18, 4, 47; 2008 WX₁₃₄, 17, 3, 24; 2008 WY₁₃₄, 15, 4, 2631; 2008 WZ₁₃₄, 20, 5, 2546; 2008 WA₁₃₅, 5, 1, 0; 2008 WC₁₃₅, 3, 1, 0; 2008 WD₁₃₅, 12, 3, 36; 2008 WE₁₃₅, 5, 1, 0; 2008 WF₁₃₅ *, 11, 3, 41; 2008 WG₁₃₅ *, 9, 2, 13; 2008 WH₁₃₅, 8, 2, 8; 2008 WK₁₃₅, 3, 1, 0; 2008 WL₁₃₅, 12, 3, 28; 2008 WM₁₃₅, 8, 2, 28; 2008 WN₁₃₅, 9, 2, 8; 2008 WO₁₃₅ *, 7, 2, 12; 2008 WP₁₃₅, 3, 1, 0; 2008 WQ₁₃₅ *, 8, 2, 4; 2008 WR₁₃₅, 6, 2, 17; 2008 WS₁₃₅, 4, 1, 0; 2008 WT₁₃₅, 6, 2, 4; 2008 WU₁₃₅, 12, 3, 28; 2008 WV₁₃₅, 4, 1, 0; 2008 WW₁₃₅, 9, 2, 24; 2008 WX₁₃₅, 11, 3, 28; 2008 WY₁₃₅, 9, 2, 8; 2008 WZ₁₃₅, 14, 4, 47; 2008 WA₁₃₆, 5, 1, 0; 2008 WB₁₃₆, 11, 3, 29; 2008 WC₁₃₆, 13, 3, 48; 2008 WD₁₃₆, 9, 2, 8; 2008 WE₁₃₆, 9, 2, 8; 2008 WF₁₃₆, 4, 1, 0; 2008 WH₁₃₆, 4, 1, 0; 2008 WJ₁₃₆, 3, 1, 0; 2008 WK₁₃₆, 9, 2, 7; 2008 WL₁₃₆, 7, 2, 8; 2008 WM₁₃₆, 7, 2, 20; 2008 WN₁₃₆, 3, 1, 0; 2008 WO₁₃₆ *, 21, 5, 41; 2008 WP₁₃₆ *, 10, 3, 29; 2008 WQ₁₃₆, 3, 1, 0; 2008 WR₁₃₆ *, 12, 3, 39; 2008 WS₁₃₆ *, 28, 7, 73; 2008 WT₁₃₆, 4, 1, 0; 2008 WU₁₃₆, 16, 4, 39; 2008 WV₁₃₆, 3, 1, 0; 2008 WW₁₃₆, 5, 1, 0; 2008 WY₁₃₆ *, 9, 3, 16; 2008 WZ₁₃₆, 8, 2, 24; 2008 WA₁₃₇, 5, 1, 0; 2008 WB₁₃₇, 10, 3, 28; 2008 WC₁₃₇, 12, 3, 28; 2008 WD₁₃₇, 7, 2, 12; 2008 WE₁₃₇, 14, 3, 37; 2008 WF₁₃₇, 8, 2, 29; 2008 WG₁₃₇, 4, 1, 0; 2008 WH₁₃₇ *, 14, 4, 27; 2008 WJ₁₃₇ *, 17, 4, 27; 2008 WK₁₃₇, 3, 1, 0; 2008 WL₁₃₇ *, 9, 2, 39; 2008 WM₁₃₇ *, 13, 3, 15; 2008 WN₁₃₇ *, 7, 2, 12; 2008 WP₁₃₇, 9, 2, 8; 2008 WQ₁₃₇, 3, 1, 0; 2008 WR₁₃₇, 10, 3, 34; 2008 WT₁₃₇, 4, 1, 0; 2008 WU₁₃₇, 3, 1, 0; 2008 WV₁₃₇ *, 16, 4, 53; 2008 WW₁₃₇, 12, 3, 28; 2008 WX₁₃₇, 4, 1, 0; 2008 WY₁₃₇ *, 5, 1, 0; 2008 WZ₁₃₇ *, 7, 2, 28; 2008 WA₁₃₈ *, 4, 1, 0; 2008 WB₁₃₈ *, 3, 1, 0; 2008 WC₁₃₈ *, 8, 2, 28; 2008 WD₁₃₈ *, 9, 2, 28; 2008 WE₁₃₈ *, 15, 3, 29; 2008 WF₁₃₈ *, 4, 1, 0; 2008 WG₁₃₈, 9, 2, 29; 2008 WH₁₃₈ *, 6, 2, 29; 2008 WI₁₃₈ *, 15, 4, 47; 2008 WK₁₃₈, 7, 2, 29; 2008 WL₁₃₈, 3, 1, 0; 2008 WM₁₃₈, 7, 2, 27; 2008 WN₁₃₈, 4, 1, 0; 2008 WO₁₃₈ *, 10, 2, 12; 2008 WP₁₃₈ *, 13, 3, 12; 2008 WQ₁₃₈, 3, 1, 0; 2008 WS₁₃₈, 8, 2, 29; 2008 WT₁₃₈, 4, 1, 0; 2008 WU₁₃₈, 3, 1, 0; 2008 WV₁₃₈, 4, 1, 0; 2008 WW₁₃₈ *, 13, 3, 55; 2008 WX₁₃₈ *, 9, 3, 35; 2008 WY₁₃₈ *, 13, 3, 54; 2008 WZ₁₃₈ *, 8, 2, 29; 2008 WA₁₃₉ *, 13, 3, 29; 2008 WB₁₃₉ *, 3, 1, 0; 2008 WC₁₃₉, 13, 3, 48; 2008 WD₁₃₉ *, 14, 3, 29; 2008 WE₁₃₉ *, 12, 3, 29; 2008 WF₁₃₉ *, 3, 1, 0; 2008 WG₁₃₉ *, 10, 3, 29; 2008 WH₁₃₉ *, 12, 3, 28; 2008 WJ₁₃₉ *, 11, 3, 48; 2008 WK₁₃₉ *, 10, 2, 28; 2008 WL₁₃₉ *, 9, 2, 28; 2008 WM₁₃₉ *, 13, 3, 29; 2008 WN₁₃₉ *, 13, 3, 29; 2008 WO₁₃₉ *, 11, 3, 51; 2008 WR₁₃₉, 4, 1, 0; 2008 WS₁₃₉, 8, 2, 11; 2008 WT₁₃₉ *, 9, 3, 15; 2008 WU₁₃₉ *, 4, 1, 0; 2008 WV₁₃₉ *, 13, 3, 29; 2008 WW₁₃₉, 5, 1, 0; 2008 XN₁₁, 11, 3, 34; 2008 XS₃, 22, 5, 1936; 2008 XN₄, 18, 4, 84; 2008 XO₅, 8, 2, 12; 2008 XC₂₁, 19, 5, 2451; 2008 XV₂₁, 21, 5, 59; 2008 XO₂₂, 9, 2, 17; 2008 XU₂₉, 17, 4, 35; 2008 XR₃₇, 20, 5, 41; 2008 XZ₄₁, 12, 3, 41; 2008 XL₄₆, 10, 2, 11; 2008 XU₄₈, 23, 5, 42; 2008 XJ₅₂ *, 9, 2, 20; 2008 XK₅₂ *, 7, 2, 27; 2008 XL₅₂ *, 5, 1, 0; 2008 XM₅₂, 3, 1, 0; 2008 XN₅₂, 3, 1, 0; 2008 XO₅₂, 12, 3, 41; 2008 XP₅₂, 17, 4, 44; 2008 XQ₅₂, 3, 1, 0; 2008 XR₅₂, 16, 4, 39; 2008 XS₅₂, 9, 2, 16; 2008 XT₅₂, 17, 4, 31; 2008 XU₅₂, 3, 1, 0; 2008 XV

23, 5, 42; 2008 YC₁₆₇, 17, 4, 39; 2008 YD₁₆₇ *, 9, 2, 8; 2008 YE₁₆₇ *, 19, 4, 31; 2008 YF₁₆₇ *, 8, 2, 8; 2008 YG₁₆₇ *, 7, 2, 8; 2008 YH₁₆₇ *, 13, 3, 27; 2008 YJ₁₆₇ *, 9, 2, 8; 2008 YK₁₆₇ *, 11, 3, 27; 2008 YL₁₆₇ *, 18, 4, 35; 2008 YM₁₆₇, 9, 2, 20; 2008 YN₁₆₇, 8, 2, 19; 2008 YO₁₆₇, 7, 2, 10; 2008 YP₁₆₇, 13, 3, 16; 2008 YR₁₆₇, 3, 1, 0; 2008 YS₁₆₇, 8, 2, 16; 2008 YT₁₆₇, 3, 1, 0; 2008 YV₁₆₇ *, 7, 2, 23; 2008 YW₁₆₇, 8, 2, 8; 2008 YX₁₆₇ *, 7, 2, 16; 2008 YY₁₆₇, 7, 2, 6; 2008 YZ₁₆₇, 3, 1, 0; 2008 YA₁₆₈, 3, 1, 0; 2008 YB₁₆₈, 9, 2, 10; 2008 YC₁₆₈, 9, 2, 18; 2008 YD₁₆₈, 9, 2, 11; 2008 YE₁₆₈, 4, 1, 0; 2008 YF₁₆₈, 5, 1, 0; 2008 YG₁₆₈, 5, 1, 0; 2008 YH₁₆₈, 9, 2, 18; 2008 YJ₁₆₈, 3, 1, 0; 2008 YK₁₆₈, 5, 1, 0; 2008 YL₁₆₈, 4, 1, 0; 2008 YM₁₆₈, 5, 1, 0; 2008 YN₁₆₈, 8, 2, 35; 2008 YO₁₆₈, 8, 2, 16; 2008 YP₁₆₈, 4, 1, 0; 2008 YQ₁₆₈, 4, 1, 0; 2008 YR₁₆₈, 4, 1, 0; 2008 YS₁₆₈, 4, 1, 0; 2008 YV₁₆₈, 4, 1, 0; 2008 YZ₁₆₈, 4, 1, 0; 2008 YA₁₆₉, 4, 1, 0; 2008 YB₁₆₉, 3, 1, 0; 2008 YC₁₆₉, 3, 1, 0; 2008 YD₁₆₉, 7, 2, 5; 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711 McDonald Observatory

J. G. Ries, McDonald Observatory, University of Texas, Austin, TX 78712, U.S.A.

[moon@astro.as.utexas.edu]

0.76-m reflector + CCD

USNO-A2.0

2001 PQ₅₅, 4, 1, 0; [4, 1, 0*, 2000/05/02]

718 Wiggins Observatory, Tooele

P. Wiggins, University of Utah Hansen Planetarium, 15 South State Street, Salt

Lake City, UT 84111-1590, U.S.A. [paw@wirelessbeehive.com]

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

UCAC-2

2008 YZ₃₂, 5, 1, 0; 2010 AL₃₀, 3, 1, 0; [8, 2, 0*, 2010/01/08-2010/01/12]

734 Farpoint Observatory

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

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

UCAC-2

2005 BB₁₃, 10, 3, 3; 2005 UE₁₆₄, 3, 1, 0; 2007 FU₄₉, 6, 2, 1; 2007 RS₃₁₁, 3, 1, 0; 2008 OX₂₃, 4, 1, 0; [26, 5, 0*, 2000/11/30-2007/09/21]

735 George Observatory, Needville

W. G. Dillon, 4703 Birkenhead Circle, Missouri City, TX 77459, U.S.A.

[bdillon@houston.geoquest.slb.com]

Observers C. Sexton, J. Dellinger, M. Eastman
0.46-m $f/4.5$ Newtonian reflector + CCD
UCAC-2, USNO-A2.0

1985 WA₃, 3, 1, 0; 2000 KV₅₉, 4, 1, 0; 2000 SD₁₉₃, 3, 1, 0; 2000 UR₉₈, 2, 1, 0; 2001 VM₂, 4, 1, 0; 2005 QU₃₀, 3, 1, 0; 2006 FO₉, 3, 1, 0; 2006 QM₁₆₉, 5, 2, 1; 2007 TP₆₅, 3, 1, 0; 2008 UJ₃, 4, 1, 0; 2008 UD₅, 4, 1, 0; 2008 UA₈, 3, 1, 0; 2008 VH₇₄, 4, 1, 0; 2008 WU₁₃₄, 2, 1, 0; 2009 RK₂₇, 3, 1, 0; 2009 VG₄₂, 4, 1, 0; 2009 XY₁₆, 3, 1, 0; (16804), 4, 1, 0; (46251), 3, 1, 0; (49516), 2, 1, 0; (128900), 4, 1, 0; (134260), 4, 1, 0; (195417), 4, 1, 0; (195729), 2, 1, 0; (197429), 4, 1, 0; (215471), 3, 1, 0; (225622), 4, 1, 0; (226556), 3, 1, 0; (228762), 4, 1, 0; [98, 29, 0*, 2002/11/06–2010/01/11]

807 Cerro Tololo

M. W. Buie, Southwest Research Institute, 1050 Walnut St., Suite 300, Boulder,
CO 80302, U.S.A. [buie@boulder.swri.edu] (1)

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

D. Rabinowitz, Physics Dept., Yale University, New Haven, CT 06511, U.S.A.
[david.rabinowitz@yale.edu] (13)

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

{13} 2010 BL₄, 4, 2, 1; [4, 1, 0*, 2010/01/20–2010/01/21]

{15} 2001 TV₁₆₀, 2, 1, 0; 2002 CR₉₉, 2, 1, 0; 2003 SG₃₀₄, 2, 1, 0; 2004 DS₄₃, 2, 1, 0; 2004 JS₃₆, 3, 2, 1; 2005 RT₁₈, 2, 1, 0; 2006 QZ₁₇₁, 2, 1, 0; 2006 QD₁₇₂, 2, 1, 0; 2006 QE₁₇₂, 2, 1, 0; 2006 QB₁₇₃, 2, 1, 0; 2007 BT₁₆, 2, 1, 0; 2008 SE₄₅, 3, 2, 1; 2008 SA₃₀₈, 2, 1, 0; 2008 UL₅₀, 2, 1, 0; 2008 YX₂₇, 2, 1, 0; 2009 CQ₃₆, 2, 1, 0; 2009 SU₂₁₂, 2, 1, 0; 2009 SO₃₅₇, 2, 1, 0; 2009 TC₄₆, 2, 1, 0; 2009 UL₈₀, 3, 1, 0; 2009 VP₆₁, 2, 1, 0; 2009 WA₆₄, 2, 1, 0; [47, 22, 0*, 2005/08/08–2008/10/26]

{1} 1999 TW₂₅₃, 2, 1, 0; 1999 XD₂₅₃, 2, 1, 0; 2002 AB₁₁₄, 2, 1, 0; 2002 CC₆₈, 2, 1, 0; 2002 NP₇₀, 2, 1, 0; 2002 PP₁₅₇, 2, 1, 0; 2002 QM₆₅, 2, 1, 0; 2002 RW₂₀₈, 2, 1, 0; 2002 RJ₂₄₇, 2, 1, 0; 2002 RF₂₈₂, 2, 1, 0; 2002 SR₆₈, 2, 1, 0; 2002 TA₂₂₈, 2, 1, 0; 2003 FO₇₃, 2, 1, 0; 2003 HV₃₃, 2, 1, 0; 2003 QL₉₁, 1, 1, 0; 2003 SA₆₁, 2, 1, 0; 2003 SR₈₉, 2, 1, 0; 2003 SK₃₂₃, 2, 1, 0; 2003 SB₃₂₇, 2, 1, 0; 2003 UZ₁₃₁, 2, 1, 0; 2003 UE₁₇₉, 2, 1, 0; 2003 UF₂₀₄, 2, 1, 0; 2003 UZ₂₅₉, 2, 1, 0; 2003 WY₁₆₄, 2, 1, 0; 2004 CH₇₁, 2, 1, 0; 2004 CG₁₁₈, 2, 1, 0; 2004 MY₇, 2, 1, 0; 2004 RN₁₀₃, 2, 1, 0; 2004 TF₃₅, 2, 1, 0; 2004 TX₄₁, 2, 1, 0; 2004 TJ₂₀₉, 2, 1, 0; 2004 TZ₂₇₂, 2, 1, 0; 2004 UB₁₁, 2, 1, 0; 2004 VW₁₈, 2, 1, 0; 2004 XU₂₀, 2, 1, 0; 2004 XY₁₄₇, 2, 1, 0; 2005 BO₄₈, 2, 1, 0; 2005 CZ₃₃, 2, 1, 0; 2005 EC₁₄₁, 2, 1, 0; 2005 EQ₂₄₆, 2, 1, 0; 2005 GZ₁₃₄, 2, 1, 0; 2005 JT₁₃₂, 2, 1, 0; 2005 QW₁₀₅, 2, 1, 0; 2005 TD₁₉₃, 2, 1, 0; 2005 UE₆₆, 2, 1, 0; 2005 UV₁₀₃, 2, 1, 0; 2005 UY₁₂₇, 2, 1, 0; 2005 UG₁₄₆, 2, 1, 0; 2005 UL₁₆₅, 2, 1, 0; 2005 UX₁₉₉, 2, 1, 0; 2005 UV₅₀₉, 2, 1, 0; 2005 WW₅₉, 2, 1, 0; 2005 WD₁₇₁, 2, 1, 0; 2005 YQ₂₁, 2, 1, 0; 2005 YP₅₄, 2, 1, 0; 2005 YE₆₇, 2, 1, 0; 2005 YB₁₀₇, 2, 1, 0; 2005 YJ₁₁₄, 2, 1, 0; 2006 AQ₆₂, 2, 1, 0; 2006 AG₁₀₄, 2, 1, 0; 2006 BL₂₄, 2, 1, 0; 2006 BC₃₉, 2, 1, 0; 2006 BE₇₆, 2, 1, 0; 2006 BR₁₁₇, 2, 1, 0; 2006 BK₂₁₂, 2, 1, 0; 2006 BC₂₄₁, 2, 1, 0; 2006 BX₂₅₅, 2, 1, 0; 2006 CJ₄₉, 2, 1, 0; 2006 DP₁, 2, 1, 0; 2006 DA₄₉, 2, 1, 0; 2006 DQ₁₉₀, 2, 1, 0; 2006 EV₆, 2, 1, 0; 2006 EX₆₈, 2, 1, 0; 2006 ER₇₄, 2, 1, 0; 2006 FJ₁₃, 2, 1, 0; 2006 JL₇₅, 2, 1, 0; 2006 JP₇₅, 2, 1, 0; 2006 JR₇₅, 2, 1, 0; 2006 KF₃₅, 2, 1, 0; 2006 PQ₁₁, 2, 1, 0; 2006 RD₁₆, 2, 1, 0; 2006 SJ₂₀, 2, 1, 0; 2006 SW₄₀, 2, 1, 0; 2006 SS₆₈, 2, 1, 0; 2006 SR₃₈₁, 2, 1, 0; 2006 SJ₃₈₆, 2, 1, 0; 2006 TZ₂₃, 2, 1, 0; 2006 TV₃₁, 2, 1, 0; 2006 TC₄₁, 2, 1, 0; 2006 TQ₈₉, 2, 1, 0; 2006 TW₁₂₇, 4, 1, 0; 2006 UW₉, 2, 1, 0; 2006 US₂₆₆, 2, 1, 0; 2007 BA₁₀₂, 2, 1, 0; 2007 DV₁₁₅, 2, 1, 0; 2007 EJ₁₇, 2, 1, 0; 2007 EW₁₄₀, 2, 1, 0; 2007 HK₉₇, 2, 1, 0; 2007 JG₇, 2, 1, 0; 2007 LJ₂₄, 2, 1, 0; 2007 PK₁₁, 2, 1, 0; 2007 QF₁₆, 2, 1, 0; 2007 QP₁₆, 2, 1, 0; 2007 RC₂₁, 2, 1, 0; 2007 RX₁₇₃, 2, 1, 0; 2007 RP₂₃₃, 2, 1, 0; 2007 RM₂₄₇, 2, 1, 0; 2007 RY₂₅₀, 2, 1, 0; 2007 RB₃₁₄, 2, 1, 0; 2007 SY₁₃, 2, 1, 0; 2007 TA₁₁₇, 2, 1, 0; 2007 TO₁₂₁, 2, 1, 0; 2007 TX₁₆₀, 2, 1, 0; 2007 TN₁₇₄, 2, 1, 0; 2007 TD₂₀₀, 2, 1, 0; 2007 TQ₂₁₅, 4, 2, 504; 2007 TD₂₆₇, 2, 1, 0; 2007 TX₃₈₄, 2, 1, 0; 2007 UO₃₁, 2, 1, 0; 2007 UL₆₁, 2, 1, 0; 2007 UX₁₁₉, 2, 1, 0; 2007 VN₄, 2, 1, 0; 2007 VE₄₇, 2, 1, 0; 2007 VL₂₃₁, 2, 1, 0; 2007 VJ₂₃₃, 2, 1, 0; 2007 VW₃₂₀, 2, 1, 0; 2007 VB₃₂₁, 2, 1, 0; 2007 WS₄₃, 2, 1, 0; 2007 VV₄, 2, 1, 0; 2008 AF₃₅, 2, 1, 0; 2008 CB₄₂, 2, 1, 0; 2008 FG₂₀, 2, 1, 0; 2008 DM₅₅, 2, 1, 0; 2008 DT₇₇, 2, 1, 0; 2008 DX₈₂, 2, 1, 0; 2008 EB₁₂₀, 2, 1, 0; 2008 GY₅₁, 2, 1, 0; 2008 KE₁₅, 2, 1, 0; 2008 PR₂₁, 2, 1, 0; 2008 QM₁₁, 2, 1, 0; 2008 RC₃, 2, 1, 0; 2008 RL₆₉, 2, 1, 0; 2008 RN₁₃₆, 2, 1, 0; 2008 RO₁₃₈, 1, 1, 0; 2008 RV₁₄₁, 2, 1, 0; 2008 SL₄₇, 2, 1, 0; 2008 SN₁₈₀, 2, 1, 0; 2008 SK₂₂₇, 2, 1, 0; 2008 ST₂₅₃, 2, 1, 0; 2008 SV₂₉₉, 2, 1, 0; 2008 SJ₃₀₉, 2, 1, 0; 2008 TU₈, 2, 1, 0; 2008 TL₅₇, 2, 1, 0; 2008 TR₁₂₇, 2, 1, 0; 2008 TE₁₃₅, 2, 1, 0; 2008 TM₁₈₅, 2, 1, 0; 2008 UH₃₀, 2, 1, 0; 2008 UZ₄₂, 2, 1, 0; 2008 UN₁₁₇, 2, 1, 0; 2008 UH₁₈₅, 2, 1, 0; 2008 UO₁₈₅, 2, 1, 0; 2008 UU₁₈₅, 2, 1, 0; 2008 UN₂₃₂, 2, 1, 0; 2008 UH₂₉₂, 2, 1, 0; 2008 UY₂₉₄, 2, 1, 0; 2008 UL₃₄₀, 2, 1, 0; 2009 BZ₆₂, 2, 1, 0; 2009 BU₁₁₉, 2, 1, 0; 2009 BA₁₅₃, 2, 1, 0; 2009 CV₅₁, 2, 1, 0; 2009 DS₂₅, 2, 1, 0; 2009 DQ₄₂, 2, 1, 0; 2009 DV₄₆, 2, 1, 0; 2009 DV₁₂₅, 2, 1, 0; 2009 OQ₂₄, 2, 1, 0; 2009 PA₁₉, 2, 1, 0; 2009 QM₃₁, 2, 1, 0; 2009 QM₅₈, 2, 1, 0; 2009 QV₅₈, 2, 1, 0; 2009 RC₄₉, 2,

1, 0; 2009 RS₇₃, 2, 1, 0; 2009 RX₇₃, 2, 1, 0; 2009 SD₃₃₆, 2, 1, 0; 2009 SJ₃₅₂, 2, 1, 0; 2009 SK₃₅₂, 2, 1, 0; 2009 SD₃₅₃, 2, 1, 0; 2009 SK₃₅₃, 2, 1, 0; 2009 SQ₃₅₃, 2, 1, 0; 2009 SH₃₅₆, 2, 1, 0; 2009 TY₄₁, 2, 1, 0; 2009 UT₁₃, 2, 1, 0; 2009 UP₈₄, 2, 1, 0; 2009 UA₈₉, 2, 1, 0; 2009 UV₁₄₆, 2, 1, 0; 2009 UD₁₄₇, 2, 1, 0; 2009 UK₁₄₇, 2, 1, 0; 2009 UW₁₄₇, 2, 1, 0; 2009 UT₁₄₈, 2, 1, 0; 2009 VL₇₅, 2, 1, 0; 2009 VF₁₀₃, 2, 1, 0; 2009 WW₃₄, 2, 1, 0; 2009 WE₄₈, 2, 1, 0; 2009 WR₇₀, 2, 1, 0; 2009 WY₇₀, 2, 1, 0; 2009 WU₇₅, 2, 1, 0; 2009 WL₇₉, 2, 1, 0; 2009 WO₈₂, 2, 1, 0; 2009 WQ₁₆₈, 2, 1, 0; 2009 WL₂₃₃, 2, 1, 0; 2009 XP₃, 2, 1, 0; 2009 XK₁₉, 2, 1, 0; 2009 XL₁₉, 2, 1, 0; 2009 XO₂₂, 2, 1, 0; 2010 AZ₂, 2, 1, 0; 2010 AR₂₇, 2, 1, 0; 2010 AM₃₇, 2, 1, 0; 2010 BM₂, 2, 1, 0; [436, 217, 0*, 2000/07/29–2006/04/28]

{3} 2002 GL₁₈₇, 2, 1, 0; 2003 SO₄₃₃, 4, 1, 0; 2003 UO₂₄₄, 2, 1, 0; 2005 EW₁₄₁, 5, 1, 0; 2005 UM₄₇₉, 3, 1, 0; 2008 RS₁, 4, 1, 0; 2008 RQ₁₀₈, 5, 1, 0; 2009 US₁₄₈, 4, 1, 0; 2009 VK₆₂, 5, 1, 0; [34, 9, 0*, 2000/03/08–2003/04/02]

809 European Southern Observatory, La Silla

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

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)

F. Hormuth, Max-Planck-Institut für Astronomie, Königstuhl, D-69117 Heidelberg,
Germany [hormuth@mpia.de] (22)

O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France
[ovidui@astroclubul.org] (32)

A. Galád, AGO MFF UK, P.O. Box 4, SK-90001 Modra, Slovakia
[Adrian.Galád@fmph.uniba.sk] (35)

D. Rabinowitz, Center for Astronomy and Astrophysics, P.O. Box
208121, Yale University, New Haven, CT 06512, U.S.A. (37)
[david.rabinowitz@yale.edu]

1.0-m Schmidt + CCD, 3.58-m $f/11$ reflector + CCD
USNO-A1.0

{22} 2005 JA₁₄₁, 7, 1, 0; [7, 1, 0*, 2002/12/31]

{1} 2002 UG₆₄, 3, 1, 0; 2008 VV₇₆, 3, 1, 0; [6, 2, 0*, 2000/02/12–2000/02/14]

{4} 2001 QB₅₂, 3, 1, 0; 2001 UP₄₆, 3, 1, 0; 2001 XJ₁₀₉, 3, 1, 0; 2003 PA₁₁, 3, 1, 0; 2003 QS₁₀₄, 3, 1, 0; 2003 SO₅₁, 3, 1, 0; 2004 DX₄₃, 3, 1, 0; 2004 OE₉, 3, 1, 0; 2004 RW₄₄, 3, 1, 0; 2004 TN₁₇₂, 3, 1, 0; 2004 XC₁₄₀, 3, 1, 0; 2005 RX₈, 3, 1, 0; 2005 RW₄₃, 3, 1, 0; 2006 BB₅₇, 3, 1, 0; 2006 BA₂₃₇, 3, 1, 0; 2006 MF₁₀, 2, 2, 2; 2007 BM₈₁, 3, 1, 0; 2007 EQ₁₆₀, 3, 1, 0; 2007 GR₄₃, 3, 1, 0; 2007 PU₁₅, 3, 1, 0; 2007 PF₂₆, 3, 1, 0; 2007 PU₄₈, 3, 1, 0; 2007 QF₁₆, 3, 1, 0; 2007 UL₁₈, 3, 1, 0; 2008 OS₃, 3, 1, 0; 2008 QX₄₃, 3, 1, 0; 2008 RO₁, 3, 1, 0; (220095), 3, 1, 0; (225015), 3, 1, 0; [86, 29, 0*, 1993/07/20–1998/10/19]

{7} 2009 YS₁₄, 3, 1, 0; [3, 1, 0*, 2003/02/11]

{8} 2002 CN₅₈, 1, 1, 0; 2003 FF₉₄, 1, 1, 0; 2003 YD₅₆, 1, 1, 0; 2004 FB₂₀, 2, 2, 5; 2004 RQ₁₀₃, 1, 1, 0; 2006 DZ₇₈, 1, 1, 0; 2006 HP₈₈, 1, 1, 0; 2006 QO₅₄, 3, 3, 23; 2006 TG₈₆, 3, 3, 4; 2007 NL₇, 2, 1, 0; 2008 HE₇₀, 1, 1, 0; 2008 SX₂₉₈, 2, 2, 1; 2009 JQ₁₂, 2, 1, 0; 2009 UB₅₁, 2, 1, 0; [23, 14, 0*, 1992/02/29–1998/03/02]

{9} 2003 QM₃₃, 3, 1, 0; 2003 SL₉₁, 3, 1, 0; 2005 MM₂₈, 6, 1, 0; 2006 SK₂₅₄, 3, 1, 0; 2006 UG₄₉, 3, 1, 0; 2007 TO₁₆₈, 3, 1, 0; 2008 SH₃₀₁, 3, 1, 0; 2009 FN₄₀, 3, 1, 0; 2009 RU₆₃, 3, 1, 0; [30, 9, 0*, 2003/01/25–2005/02/16]

{35} 2009 QW₁₀, 5, 1, 0; [5, 1, 0*, 2009/09/30]

{37} 2009 YD₇, 3, 1, 0; 2009 YE₇, 3, 1, 0; 2009 YF₇, 3, 1, 0; 2009 YG₁₉ *, 12, 4, 12; 2010 BL₄ *, 3, 1, 0; [24, 5, 2*, 2009/12/25–2010/01/18]

{32} 2005 TE₁₁₅, 8, 1, 0; 2005 UO₄₄₇, 8, 1, 0; 2008 FP₃₆, 4, 1, 0; 2008 GS₇₄, 10, 1, 0; [30, 4, 0*, 2008/03/11–2008/03/13]

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

(54789), 4, 1, 0; [4, 1, 0*, 2009/12/22]

843 Emerald Lane Observatory, Decatur

L. C. Ball, 4311 Emerald Lane, Decatur, AL 35603, U.S.A. [elo843@charter.net]

0.41-m $f/6.2$ Schmidt-Cassegrain + CCD

USNO-SA2.0

2005 NN₃₄, 3, 1, 0; [3, 1, 0*, 2001/09/11]

844 Los Molinos

G. Tancredi, Departamento Astronomia, Facultad Ciencias, Igua 4225, UY-11400

Montevideo, Uruguay [gonzalo@fisica.edu.uy]

Observers R. Salvo, S. Roland, S. Bruzzone, G. Tancredi, M. Martinez

0.35-m reflector + CCD

USNO-B1.0

2008 XM, 12, 1, 0; 2010 BC, 5, 1, 0; 2010 BU₂, 7, 1, 0; (16868), 3, 1, 0; (85818), 9, 2, 12; (88263), 4, 1, 0; (219071), 3, 1, 0; [43, 7, 0*, 2010/01/03–2010/01/25]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, S. M. Berklacich, M. A. Wakefield, F. A. Schmidt, T. D. Moore

0.30-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

2002 GL₁₈₇, 2, 1, 0; 2004 XA₁₉₂, 7, 3, 46; (136108), 2, 1, 0; (136472), 3, 1, 0; [14, 4, 0*, 2004/12/18–2010/01/26]

854 Sabino Canyon Observatory, Tucson

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

[mcgaha@skepticus.com]

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

USNO-A2.0

2010 AL₂, 3, 1, 0; 2010 AB₃, 3, 1, 0; 2010 AE₃, 3, 1, 0; 2010 AN₃, 3, 1, 0; 2010 AE₄₀, 2, 1, 0; 2010 AF₄₀, 3, 1, 0; 2010 AL₆₀, 2, 1, 0; 2010 AM₆₀, 3, 1, 0; 2010 AN₆₀, 3, 1, 0; 2010 AN₆₁, 2, 1, 0; 2010 BB, 3, 1, 0; 2010 BC, 3, 1, 0; [33, 12, 0*, 2010/01/08–2010/01/16]

900 Moriyama

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

[ikari@gold.ocn.ne.jp]

0.26-m $f/7.0$ reflector + CCD

UCAC-2, USNO-B1.0

2002 KA₂, 2, 1, 0; 2003 FP₆₃, 2, 1, 0; 2009 XO, 3, 1, 0; 2009 XT₂₂, 2, 1, 0; 2010 AE, 2, 1, 0; 2010 AF, 3, 1, 0; 2010 AJ₃₀, 2, 1, 0; 2010 AE₄₀, 4, 1, 0; 2010 AG₄₀, 2, 1, 0; 2010 AH₄₀, 2, 1, 0; 2010 AN₆₁, 2, 1, 0; 2010 BC, 4, 2, 1; 2010 BB₃, 2, 1, 0; 2010 BH₅, 2, 1, 0; (465), 2, 1, 0; (2609), 2, 1, 0; (2796), 2, 1, 0; (3349), 2, 1, 0; (4037), 2, 1, 0; (7916), 2, 1, 0; (9405), 2, 1, 0; (15832), 2, 1, 0; (17002), 2, 1, 0; (18291), 2, 1, 0; (18375), 2, 1, 0; (18672), 2, 1, 0; (21455), 2, 1, 0; (21809), 2, 1, 0; (26282), 2, 1, 0; (29524), 2, 1, 0; (32054), 2, 1, 0; (32852), 1, 1, 0; (35780), 2, 1, 0; (36118), 2, 1, 0; (37187), 2, 1, 0; (41455), 2, 1, 0; (49561), 2, 1, 0; (52289), 2, 1, 0; (56137), 8, 4, 11; (56445), 2, 1, 0; (59092), 2, 1, 0; (59227), 4, 2, 8; (60876), 1, 1, 0; (67698), 2, 1, 0; (76793),

1, 1, 0; (122716), 2, 1, 0; (123485), 2, 1, 0; (125196), 2, 1, 0; (125303), 2, 1, 0; (133561), 4, 2, 7; (157475), 2, 1, 0; (158111), 4, 2, 11; (170994), 2, 1, 0; (193642), 2, 1, 0; (197444), 2, 1, 0; [125, 55, 0*, 2009/12/29–2010/01/26]

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

2003 CJ₁₄, 3, 1, 0; 2005 EL₂₅₂, 3, 1, 0; 2005 NY₃₅, 3, 1, 0; 2005 TO₁₈, 3, 1, 0; 2006 QO₅, 3, 1, 0; 2006 TA₆₂, 3, 1, 0; 2006 YA₁₇, 3, 1, 0; 2007 MD₂₆, 3, 1, 0; 2007 RV₂₁₀, 3, 1, 0; 2007 RU₃₁₁, 3, 1, 0; 2008 PS, 3, 1, 0; 2008 RO₁, 3, 1, 0; 2008 RS₁, 3, 1, 0; 2008 SV₂₉₉, 3, 1, 0; 2008 SA₃₀₈, 3, 1, 0; 2009 BM₉₇, 3, 1, 0; 2009 DR₁₅, 3, 1, 0; 2009 SL₃₅₅, 3, 1, 0; 2009 TL₄₆, 3, 1, 0; 2009 UE₁₀₈, 3, 1, 0; 2009 VF₁₀₃, 3, 1, 0; 2009 WB₁₅, 3, 1, 0; [66, 22, 0*, 1996/10/19–1999/03/21]

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, L. Elenin, J.-C. Merlin

0.81-m $f/7$ Ritchey-Chrétien + CCD

UCAC-3, USNO-B1.0, USNO-A2.0, CMC

2001 PT₉, 11, 2, 7; 2001 XM₂₄₄, 3, 1, 0; 2002 PV₉₉, 2, 1, 0; 2002 RU₂₇₇, 4, 1, 0; 2004 RO₂₁, 3, 1, 0; 2004 XA₁₉₂, 2, 1, 0; 2005 AE₈₁, 4, 1, 0; 2005 FN₄, 2, 1, 0; 2005 UN₂₁₂, 2, 1, 0; 2006 BE₈, 8, 2, 2; 2006 BD₁₈₆, 4, 1, 0; 2006 EG₁₀, 4, 1, 0; 2006 YG, 4, 2, 1; 2007 FE₁, 5, 2, 11; 2007 HB, 6, 2, 2; 2007 JG₇, 3, 1, 0; 2008 XM, 3, 1, 0; 2009 DV₁₂₅, 2, 1, 0; 2009 SQ₁₇₂, 3, 1, 0; 2009 TZ₄₅, 3, 1, 0; 2009 UT₁₂₆, 3, 1, 0; 2009 XO, 6, 2, 2; 2009 XH₈, 6, 2, 3; 2009 YS₆, 5, 2, 10; 2010 AE, 3, 1, 0; 2010 AH, 3, 1, 0; 2010 AK₂, 3, 1, 0; 2010 AN₂, 4, 2, 9; 2010 AO₂, 3, 1, 0; 2010 AB₃, 3, 1, 0; 2010 AD₃, 2, 1, 0; 2010 AG₃, 6, 2, 2; 2010 AJ₃, 6, 2, 6; 2010 AN₂₄, 8, 2, 2; 2010 AE₃₀, 12, 4, 5; 2010 AG₃₀, 3, 1, 0; 2010 AH₃₀, 3, 1, 0; 2010 AJ₃₀, 3, 1, 0; 2010 AL₃₀, 7, 1, 0; 2010 AP₃₉, 3, 1, 0; 2010 AE₄₀, 6, 2, 5; 2010 AF₄₀, 3, 1, 0; 2010 AG₄₀, 6, 2, 13; 2010 AH₄₀, 3, 1, 0; 2010 AX₅₈, 3, 1, 0; 2010 AL₆₀, 6, 2, 1; 2010 AM₆₀, 6, 2, 1; 2010 AN₆₀, 8, 3, 2; 2010 AY₆₀, 8, 2, 1; 2010 AN₆₁, 11, 4, 10; 2010 AO₆₁, 3, 1, 0; 2010 AN₇₃, 2, 1, 0; 2010 AS₇₇ *, 16, 4, 10; 2010 BB, 3, 1, 0; 2010 BC, 11, 4, 10; 2010 BQ, 3, 1, 0; 2010 BH₂, 4, 1, 0; 2010 BK₂, 3, 1, 0; 2010 BU₂, 15, 3, 2; 2010 BB₃, 6, 2, 1; 2010 BC₃, 6, 2, 1; 2010 BT₃, 6, 2, 1; 2010 BU₄ *, 7, 2, 1; 2010 BV₄ *, 6, 2, 1; 2010 BW₄ *, 8, 2, 1; (8785), 3, 1, 0; (21053), 3, 1, 0; (21055), 3, 1, 0; (28212), 4, 1, 0; (42802), 3, 1, 0; (52860), 3, 1, 0; (92944), 4, 1, 0; (93836), 4, 1, 0; (99824), 6, 2, 1; (123794), 3, 1, 0; (151992), 4, 1, 0; (162442), 4, 1, 0; (198664), 3, 1, 0; (228817), 4, 1, 0; [380, 79, 4*, 2003/03/07–2010/01/26]

932 John J. McCarthy Obs., New Milford

M. Robson, P.O. Box 1144, New Milford, CT 06776, U.S.A.

[mail@mccarthyobservatory.org]

Observers D. Vill, S. Riley

0.4-m $f/6.5$ Schmidt-Cassegrain + CCD

UCAC-2, UCAC-3

2009 WZ₁₀₄, 2, 1, 0; 2009 XO, 3, 1, 0; 2009 XT₂₂, 1, 1, 0; 2010 AH, 2, 1, 0; 2010 AJ, 1, 1, 0; 2010 AD₄, 2, 1, 0; 2010 AE₄, 2, 1, 0; 2010 AJ₃₀, 2, 1, 0; (6455), 1, 1, 0; (119317), 2, 1, 0; [18, 10, 0*, 2009/12/29–2010/01/10]

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

1997 WT₂₈, 4, 1, 0; 2002 GD₁₇₉, 5, 1, 0; 2003 FQ₁₂, 4, 1, 0; 2005 QF₃₄, 5, 1, 0; 2005 US₂₁₃, 4, 1, 0; 2006 BH₈₁, 4, 1, 0; 2008 UY₂₀₅, 3, 1, 0; 2009 DH₄, 4, 1, 0; 2009 XG, 5, 1, 0; 2009 XG₂₀, 9, 2, 6; 2010 AV₂, 4, 1, 0; [51, 11, 0*, 2007/09/08–2010/01/22]

950 La Palma

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (1)

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

D. D. Balam, Dominion Astrophysical Observatory, 5071 West Saanich Road, Victoria, BC, Canada [cosmos@uvic.ca] (7)

R. Stoss, Am Kanal 6, D-67227 Frankenthal, Germany [rstoss@hrz1.hrz.tu-darmstadt.de] (18)

O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France [ovidiv@astroclubul.org] (23)

{18} 2006 UH₅₁, 5, 1, 0; [5, 1, 0*, 2006/09/21]

{23} 2005 TO₉₃, 4, 1, 0; 2009 BF₅₅, 5, 1, 0; [9, 2, 0*, 2009/02/12–2009/11/13]

{1} 2009 UP₁₃₁, 4, 1, 0; [4, 1, 0*, 2000/06/30]

{3} 2007 BU₇₇, 3, 1, 0; 2007 RR₂₉₃, 3, 1, 0; 2008 OE₂₄, 3, 1, 0; [9, 3, 0*, 1998/11/17–2002/10/30]

{7} 2008 WN₁₆, 3, 1, 0; [3, 1, 0*, 2001/02/20]

951 Highworth

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

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

(39317), 3, 1, 0; [3, 1, 0*, 2010/01/03]

954 Teide Observatory

R. Casas, A. A. Sabadell P.O. Box 50, E-08200 Sabadell, Spain [rcr@ot.iac.es]

Observers J. A. Henríquez, J. F. Hernandez, G. Vazquez

Measurers J. M. Aymami, J. Castellano, E. Reina

0.82-m $f/11$ Cassegrain + CCD
CMC

2010 AV₂, 3, 1, 0; [3, 1, 0*, 2010/01/16]

A06 Mataró

F. García, Bonaire 25 Atic, E-08301 Mataró, Spain

[cosmosmataro@astrosurf.com]

Observer E. Cortès

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

(54096), 3, 1, 0; [3, 1, 0*, 2010/01/22]

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, UCAC-3

2001 QH₁₄₂, 4, 2, 14; 2001 TC₁₇₅, 2, 1, 0; 2001 XS₃, 2, 1, 0; 2002 AW₁₁₅, 2, 1, 0; 2002 TF₁₀, 2, 1, 0; 2003 QO₃, 2, 1, 0; 2003 SO₆₁, 2, 1, 0; 2004 HL₃₆, 2, 1, 0; 2004 RH₁₉₉, 2, 1, 0; 2005 EG₇₂, 5, 2, 1; 2005 UC₁₁₃, 2, 1, 0; 2005 YY₉₃, 2, 1, 0; 2006 AO₄, 4, 2, 5; 2006 BJ₈, 2, 1, 0; 2006 DK₁₀, 2, 1, 0; 2006 DB₅₈, 2, 1, 0; 2006 DM₁₉₇, 2, 1, 0; 2007 BC₇₆, 3, 1, 0; 2007 FF₂₀, 3, 1, 0; 2007 GQ₂₀, 3, 1, 0; 2007 GA₃₆, 2, 1, 0; 2007 MK₁₃, 4, 2, 14; 2007 RA₂₃, 2, 1, 0; 2007 UR₃, 2, 1, 0; 2008 TS₉₆, 3, 1, 0; 2009 XP₂₂, 6, 1, 0; 2010 AE₃, 2, 1, 0; 2010 AO₆₀, 2, 1, 0; 2010 AF₇₀, 5, 2, 1; 2010 BQ,

4, 1, 0; 2010 BE₁ *, 7, 3, 6; (2583), 2, 1, 0; (3072), 2, 1, 0; (6705), 3, 1, 0; (10165), 4, 2, 1; (11398), 2, 1, 0; (12331), 2, 1, 0; (18377), 2, 1, 0; (18894), 2, 1, 0; (20564), 2, 1, 0; (20684), 2, 1, 0; (21350), 2, 1, 0; (37351), 2, 1, 0; (46370), 2, 1, 0; (52933), 2, 1, 0; (53742), 2, 1, 0; (59590), 2, 1, 0; (63478), 2, 1, 0; (78323), 1, 1, 0; (90877), 2, 1, 0; (93479), 1, 1, 0; (93758), 2, 1, 0; (97720), 2, 1, 0; (99825), 2, 1, 0; (107771), 2, 1, 0; (114087), 2, 1, 0; (121863), 2, 1, 0; (122930), 2, 1, 0; (126991), 2, 1, 0; (129329), 2, 1, 0; (132553), 2, 1, 0; (132919), 2, 1, 0; (153200), 2, 1, 0; (158554), 2, 1, 0; (189747), 3, 1, 0; (198456), 2, 1, 0; (217013), 2, 1, 0; (226074), 2, 1, 0; [165, 68, 1*, 2005/02/09–2010/01/24]

A14 Les Engarouines Observatory

L. Bernasconi, Les Engarouines Observatory, 1302 Les Engarouines, F-84570

Malemort du Comtat, France [Laurent.Bernasconi.51@wanadoo.fr]

0.212-m $f/3.9$ reflector + CCD

USNO-SA2.0

2007 EG₂₂₃, 3, 1, 0; [3, 1, 0*, 2007/05/10]

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

2005 TY₅₁, 2, 1, 0; 2007 UR₃, 2, 1, 0; 2009 XT₂₂, 5, 1, 0; 2010 AD₄, 5, 1, 0; 2010 AE₄, 6, 1, 0; 2010 AC₃₀, 7, 1, 0; 2010 AJ₃₀, 4, 1, 0; 2010 AN₆₁, 9, 1, 0; 2010 BH₂, 4, 1, 0; (624), 2, 1, 0; (659), 6, 1, 0; (911), 6, 1, 0; (1345), 5, 1, 0; (1404), 6, 1, 0; (1420), 3, 1, 0; (1437), 6, 1, 0; (1439), 2, 1, 0; (1583), 2, 1, 0; (2212), 2, 1, 0; (2483), 2, 1, 0; (3063), 6, 1, 0; (3540), 6, 1, 0; (3548), 2, 1, 0; (3571), 6, 1, 0; (3577), 6, 1, 0; (3596), 6, 1, 0; (3691), 2, 1, 0; (3794), 2, 1, 0; (3818), 2, 1, 0; (3843), 2, 1, 0; (4007), 6, 1, 0; (4015), 2, 1, 0; (4138), 6, 1, 0; (4317), 2, 1, 0; (4501), 2, 1, 0; (4543), 2, 1, 0; (5209), 2, 1, 0; (5244), 2, 1, 0; (5259), 2, 1, 0; (5368), 2, 1, 0; (5646), 2, 1, 0; (5652), 6, 1, 0; (6090), 6, 1, 0; (6545), 2, 1, 0; (7941), 2, 1, 0; (9799), 6, 1, 0; (9857), 2, 1, 0; (10247), 2, 1, 0; (11286), 2, 1, 0; (11351), 4, 1, 0; (11397), 2, 1, 0; (11542), 2, 1, 0; (12714), 6, 1, 0; (13694), 2, 1, 0; (14654), 2, 1, 0; (15436), 6, 1, 0; (15663), 6, 1, 0; (20729), 6, 1, 0; (22149), 6, 1, 0; (24244), 2, 1, 0; (24279), 2, 1, 0; (31817), 2, 1, 0; (38431), 2, 1, 0; (38830), 2, 1, 0; (52246), 2, 1, 0; (54630), 2, 1, 0; (54898), 2, 1, 0; (85956), 2, 1, 0; (94552), 10, 1, 0; (122472), 2, 1, 0; (192569), 4, 1, 0; (193306), 2, 1, 0; (195729), 2, 1, 0; [264, 73, 0*, 2010/01/10–2010/01/19]

A29 Santa Maria a Monte

M. Bachini, Località Tavolaia, Santa Maria a Monte, I-56020 (PI), Italy

[maurobachini@tiscalinet.it]

Observers M. Bachini, M. Masucci

0.40-m $f/5$ reflector + CCD

UCAC-3

(47), 4, 1, 0; (5947), 3, 1, 0; (10157), 5, 1, 0; [12, 3, 0*, 2009/11/01–2010/01/16]

A44 Altschwendt

W. Ries, Privatobservatory Altschwendt, Altenseng 6, A-4721 Altschwendt, Austria

[diriesw@aon.at]

0.3-m $f/6$ reflector + CCD

USNO-SA2.0, UCAC-2

2007 RV₃₁₂, 3, 1, 0; 2009 QU₄₀, 3, 1, 0; [6, 2, 0*, 2007/10/11–2009/10/07]

A50 Andrushivka Astronomical Observatory

Y. Ivashchenko, 3-7 Observatorna Sreet, Andrushivka, Zhytomyr reg, Ukraine

[yurets@gluk.org]

Observers D. Kyrylenko, Y. Ivashchenko, O. Gerashchenko, P. Ostafijchuk

Measurer A. Nikolajchuk

0.6-m reflector + CCD

USNO-A2.0

2008 PW₂₁, 6, 1, 0; 2008 SD₃₀₆, 3, 1, 0; 2008 UR₃₆₇, 5, 1, 0; 2009 PY₁₁, 4, 1, 0; 2009 SB₉₃, 3, 1, 0; (62855), 2, 1, 0; (157046), 2, 1, 0; (218883), 3, 1, 0; [28, 8, 0*, 2003/09/29–2009/09/25]

A73 Penzing Astrometric Obs., Vienna

D. Hoermannseder, Vogt, 20, A-1140 Vienna, Austria [hoermi@chello.at]

0.12-m $f/7$ refractor + CCD

USNO-B1.0

(480), 1, 1, 0; (1252), 1, 1, 0; (3451), 1, 1, 0; [3, 3, 0*, 2009/08/15]

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France [fkugel@wanadoo.fr]

Observers C. Rinner, F. Kugel

Measurers F. Kugel, C. Rinner

0.5-m $f/3$ reflector + CCD

NOMAD, USNO-A2.0

1999 BN₂₉, 2, 1, 0; 2000 AV₁₅₂, 3, 1, 0; 2000 SQ₁₀₈, 2, 1, 0; 2000 WT₁₃₂, 2, 1, 0; 2001 QW₁₁₄, 4, 2, 3; 2001 VE₉, 4, 2, 1; 2001 YA₃₀, 2, 1, 0; 2002 CJ₉₇, 2, 1, 0; 2002 EO₆₁, 5, 2, 4; 2002 JM₁₄₄, 2, 1, 0; 2002 LE, 2, 1, 0; 2002 PC₁₁₈, 4, 2, 1; 2002 TZ₈₈, 3, 1, 0; 2003 EF₂₉, 3, 1, 0; 2003 TK₃₉, 2, 1, 0; 2003 UV₂₇₆, 2, 1, 0; 2003 WN₂₉, 7, 3, 4; 2003 XG, 3, 1, 0; 2004 TJ₆₃, 2, 1, 0; 2004 YG₃₂, 3, 1, 0; 2005 EJ₁₃₈, 2, 1, 0; 2005 SA₇₂, 3, 1, 0; 2005 SL₂₈₉, 3, 1, 0; 2005 WQ₃₃, 2, 1, 0; 2005 WB₁₁₆, 2, 1, 0; 2005 YW₃₅, 2, 1, 0; 2006 BU₂₅₀, 2, 1, 0; 2006 DA₂₇, 2, 1, 0; 2007 EE₁₂, 2, 1, 0; 2007 QJ₁₆, 3, 1, 0; 2007 QW₁₆, 4, 1, 0; 2007 RY₁₈, 3, 1, 0; 2008 TX₇₃, 2, 1, 0; 2008 TS₁₇₇, 3, 1, 0; 2008 UL₂₀₇, 2, 1, 0; 2008 UG₃₀₁, 2, 1, 0; 2008 UN₃₁₅, 4, 2, 2; 2009 BN₃, 3, 1, 0; 2009 VB₃₉, 2, 1, 0; 2009 WB₇, 2, 1, 0; 2009 WL₈, 2, 1, 0; 2009 XH₁₇, 5, 2, 1; 2009 XF₂₄, 3, 1, 0; 2010 AH₃₅, 5, 2, 2; 2010 BN *, 8, 3, 3; 2010 BG₁ *, 5, 2, 1; 2010 BH₁ *, 5, 2, 1; 2010 BJ₁ *, 8, 3, 4; 2010 BK₁ *, 7, 3, 4; 2010 BL₁ *, 6, 2, 1; 2010 BM₁ *, 6, 2, 1; 2010 BN₁ *, 6, 2, 1; 2010 BO₁ *, 6, 2, 1; 2010 BP₁ *, 6, 2, 1; 2010 BQ₁ *, 5, 2, 1; 2010 BR₁ *, 6, 2, 1; 2010 BS₁ *, 6, 2, 1; 2010 BT₁ *, 5, 2, 1; 2010 BU₁ *, 6, 2, 1; 2010 BV₁ *, 5, 2, 1; 2010 BW₁ *, 5, 2, 1; 2010 BX₁ *, 5, 2, 1; 2010 BY₁ *, 5, 2, 1; 2010 BZ₁ *, 5, 2, 1; 2010 BB₂ *, 7, 3, 4; 2010 BC₂ *, 6, 3, 4; 2010 BD₂ *, 5, 2, 1; 2010 BE₂ *, 4, 2, 1; 2010 BF₂ *, 7, 3, 4; 2010 BE₃ *, 5, 2, 3; 2010 BF₃ *, 4, 2, 3; 2010 BG₃ *, 4, 2, 3; 2010 BH₃ *, 5, 2, 3; 2010 BJ₃ *, 5, 2, 3; (214), 2, 1, 0; (306), 7, 3, 4; (355), 3, 1, 0; (616), 2, 1, 0; (1184), 3, 1, 0; (1186), 2, 1, 0; (1388), 2, 1, 0; (1957), 2, 1, 0; (2166), 3, 1, 0; (2875), 3, 1, 0; (3139), 2, 1, 0; (3364), 3, 1, 0; (3758), 3, 1, 0; (5161), 3, 1, 0; (5217), 2, 1, 0; (5977), 2, 1, 0; (6062), 5, 2, 4; (6226), 3, 1, 0; (6600), 7, 3, 4; (7140), 3, 1, 0; (7729), 2, 1, 0; (9337), 2, 1, 0; (9921), 2, 1, 0; (10162), 2, 1, 0; (10184), 2, 1, 0; (11049), 2, 1, 0; (11404), 2, 1, 0; (11705), 5, 2, 4; (13699), 2, 1, 0; (13999), 2, 1, 0; (14107), 2, 1, 0; (14640), 3, 1, 0; (14759), 2, 1, 0; (14875), 2, 1, 0; (14928), 3, 1, 0; (15534), 2, 1, 0; (15928), 2, 1, 0; (16240), 2, 1, 0; (16281), 4, 2, 1; (16660), 2, 1, 0; (16769), 3, 1, 0; (17592), 2, 1, 0; (18360), 2, 1, 0; (18375), 3, 1, 0; (19350), 3, 1, 0; (19720), 7, 3, 4; (21496), 2, 1, 0; (22337), 2, 1, 0; (22409), 4, 2, 3; (22671), 6, 3, 4; (23568), 2, 1, 0; (24650), 3, 1, 0; (25306), 2, 1, 0; (25695), 4, 2, 4; (26595), 4, 2, 3; (28136), 2, 1, 0; (28646), 2, 1, 0; (29197), 3, 1, 0; (29451), 3, 1, 0; (29485), 3, 1, 0; (31184), 3, 1, 0; (32098), 3, 1, 0; (32551), 2, 1, 0; (32632), 5, 2, 1; (34733), 2, 1, 0; (35132), 4, 2, 3; (36627), 3, 1, 0; (36972), 4, 2, 3; (38353), 5, 2, 4; (39030), 2, 1, 0; (39576), 2, 1, 0; (39824), 2, 1, 0; (45409), 7, 3, 4; (49282), 3, 1, 0; (49288), 5, 2, 1; (49560), 3, 1, 0; (49821), 2, 1, 0; (51521), 3, 1, 0; (51889), 2, 1, 0; (52367), 6, 3, 3; (52505), 2, 1, 0; (52555), 2, 1, 0; (52880), 2, 1, 0; (53736), 1, 1, 0; (53813), 2, 1, 0; (53833), 2, 1, 0; (54843), 5, 2, 1; (55093), 2, 1, 0; (55157), 4, 2, 3; (56515), 2, 1, 0; (57103), 4, 2, 3; (57384), 5, 2, 1; (57394), 2, 1, 0; (58671), 4, 2, 1; (58930), 5, 2, 4; (59733), 2, 1, 0; (60387), 7, 3, 4; (60401), 4, 2, 3; (61175), 2, 1, 0; (61500), 2, 1, 0; (62980), 2, 1, 0; (64254), 3, 1, 0; (64388), 2, 1, 0; (64856), 2, 1, 0; (65287), 2, 1, 0; (66048), 3, 1, 0; (67286), 4, 2, 1; (68304), 2, 1, 0; (71252), 3, 1, 0; (71256), 3, 1, 0; (71322), 5, 2, 1; (71560), 2, 1, 0; (72848), 2, 1, 0; (74499), 5, 2, 4; (77397), 3, 1, 0; (78440), 2, 1, 0; (78528), 6, 3, 3; (79618), 2, 1, 0; (84472), 2, 1, 0; (87043), 2, 1, 0; (87234), 2, 1, 0; (87319), 2, 1, 0; (88631), 2, 1, 0; (90781), 4, 2, 2; (90895), 4, 2, 3; (91488), 2, 1, 0; (92352), 2, 1, 0; (92874), 2, 1, 0; (93000), 2, 1, 0; (93219), 2, 1, 0; (93460), 3, 1, 0; (93591), 2, 1, 0; (93816), 3, 1, 0; (94728), 2, 1, 0; (95144), 2, 1, 0; (95796), 5, 2, 4; (99271), 2, 1, 0; (100414), 2, 1, 0; (100963), 2, 1, 0; (101705), 5, 2, 4; (103274), 3, 1, 0; (103759), 2, 1, 0; (109011), 4, 2, 3; (112787), 2, 1, 0; (113319), 2, 1, 0; (114890), 3, 1, 0; (115715), 2, 1, 0; (117215), 2, 1, 0; (118067), 4, 2, 1; (118318), 3, 1, 0; (118475), 3, 1, 0; (118586), 2, 1, 0; (118736), 3, 1, 0; (119635), 3, 1, 0; (119672), 3, 1, 0; (120497), 2, 1, 0; (120822), 2, 1, 0; (121877), 2, 1, 0; (121891), 3, 1, 0; (121989), 2, 1, 0; (122323), 2, 1, 0; (122918), 3, 1, 0; (124185), 2, 1, 0; (124601), 2, 1, 0; (124608), 2, 1, 0; (124769), 2, 1, 0; (124879), 4, 2, 2; (125303), 3, 1, 0; (126941), 2, 1, 0; (128029), 7, 3, 4; (128078), 2, 1, 0; (128847), 5, 2, 1; (129247), 2, 1, 0; (130285), 2, 1, 0; (130347), 2, 1, 0; (133561), 3, 1, 0; (133859), 2, 1, 0; (136797), 4, 2, 3; (147641), 2, 1, 0; (151651), 3, 1, 0; (152579), 2, 1, 0; (152697), 3, 1, 0; (152761), 2, 1, 0; (152906), 3, 1, 0; (153012), 4, 2, 3; (153123), 2, 1, 0; (153544), 2, 1, 0; (153588), 4, 2, 3; (153651), 2, 1, 0; (154862), 2, 1, 0; (154995), 2, 1, 0; (156725), 6, 3, 6; (157147), 2, 1, 0; (157530), 2, 1, 0; (158323), 2, 1, 0; (159494), 3, 1, 0; (159583), 4, 2, 3; (160674), 2, 1, 0; (161076), 3, 1, 0; (161179), 2, 1, 0; (163467), 4, 2, 3; (164359), 2, 1, 0; (165685), 5, 2, 1; (189093), 2, 1, 0; (189485), 3, 1, 0; (189884), 3, 1, 0; (189901), 2, 1, 0; (190544), 2, 1, 0; (190624), 2, 1, 0; (190925), 2, 1, 0; (192090), 2, 1, 0; (193328), 4, 2, 3; (193642), 3, 1, 0; (194968), 1, 1, 0; (196033), 2, 1, 0; (196848), 2, 1, 0; (196872), 3, 1, 0; (198828), 4, 2, 3;

(199380), 3, 1, 0; (199630), 2, 1, 0; (199876), 3, 1, 0; (200031), 2, 1, 0; (201601), 3, 1, 0; (201646), 2, 1, 0; (201840), 2, 1, 0; (202365), 2, 1, 0; (215659), 3, 1, 0; (218183), 2, 1, 0; (221078), 2, 1, 0; (223480), 2, 1, 0; (226391), 3, 1, 0; (226437), 2, 1, 0; (226553), 7, 3, 4; (227223), 3, 1, 0; (227581), 2, 1, 0; (227759), 2, 1, 0; (228327), 5, 2, 4; (228417), 3, 1, 0; (228599), 3, 1, 0; (228677), 3, 1, 0; (228990), 2, 1, 0; (229273), 2, 1, 0; (229290), 5, 2, 1; (229415), 2, 1, 0; (229524), 2, 1, 0; (229789), 3, 1, 0; [988, 320, 30*, 2007/09/06–2010/01/22]

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-3

2010 AO₆₀, 4, 1, 0; 2010 BC, 5, 1, 0; (153219), 4, 1, 0; [13, 3, 0*, 2010/01/21]**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

(5626), 3, 1, 0; (214088), 3, 1, 0; (218863), 2, 1, 0; [8, 3, 0*, 2010/01/15]

B01 Taunus Observatory, Frankfurt

E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de]

Observers R. Kling, S. Karge

0.6-m $f/3.3$ Cassegrain + CCD

UCAC-2

2003 WP₁₇₁, 5, 1, 0; 2004 JZ₃₃, 3, 1, 0; 2004 TR₁₄₆, 4, 1, 0; 2005 PD₁, 3, 1, 0; 2006 YB₁, 4, 1, 0; 2008 FT₄₄, 4, 1, 0; 2009 SH₁₃₂, 4, 1, 0; 2009 SM₁₃₂, 3, 1, 0; 2009 TM₁₅, 6, 1, 0; 2009 UW₃, 3, 1, 0; (244), 3, 1, 0; (2620), 6, 1, 0; (12911), 4, 1, 0; (12970), 4, 1, 0; (22040), 3, 1, 0; (22372), 4, 1, 0; (24211), 5, 1, 0; (24413), 4, 1, 0; (42781), 2, 1, 0; (44694), 4, 1, 0; (49073), 3, 1, 0; (53903), 5, 1, 0; (56491), 7, 2, 1; (63836), 4, 1, 0; (75751), 7, 2, 1; (87137), 5, 1, 0; (88308), 5, 1, 0; (93549), 3, 1, 0; (93683), 9, 2, 1; (95210), 3, 1, 0; (95546), 4, 1, 0; (98956), 3, 1, 0; (101393), 8, 2, 1; (110754), 4, 1, 0; (117832), 2, 1, 0; (118493), 4, 1, 0; (122190), 4, 1, 0; (122387), 4, 1, 0; (124528), 9, 2, 1; (131307), 9, 2, 1; (155806), 3, 1, 0; (159674), 3, 1, 0; (192492), 5, 1, 0; (203986), 5, 1, 0; (220120), 3, 1, 0; (223514), 4, 1, 0; (225885), 3, 1, 0; (229578), 5, 1, 0; [211, 48, 0*, 2008/09/26–2010/01/05]

B03 Alter Satzberg, Vienna

M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria

[pietschnig@utanet.at]

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

NOMAD

2000 SM₁₃₅, 3, 1, 0; 2002 CX₄₆, 5, 1, 0; 2005 AJ₆₂, 2, 1, 0; 2005 YX₃₆, 6, 1, 0; 2009 WO₂₅, 6, 1, 0; (44496), 6, 1, 0; (138937), 3, 1, 0; [31, 7, 0*, 2009/12/28–2010/01/04]

B19 Observatorio Iluro, Mataró

J. M. Villegas B., Plaza de les Tereses, E-08302 Mataró, Barcelona, Spain

[vilaia@telefonica.net]

0.20-m $f/3.7$ Schmidt-Cassegrain + CCD

CMC, USNO-B1.0

2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; (1627), 3, 1, 0; (2938), 3, 1, 0; (5131), 6, 2, 8; (8373), 3, 1, 0; (20898), 3, 1, 0; (159402), 6, 2, 8; [30, 8, 0*, 2009/12/2–2009/12/20]

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

2006 YJ₁₃, 6, 2, 2; [6, 1, 0*, 2007/01/13–2007/01/15]

B33 Libbiano Observatory, Peccioli

P. Bacci, Centro Astronomico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037 Peccioli (PI), Italy [asteroidi@backman.homelinux.org]

Observers P. Bacci, R. Enzo, R. Emilio, P. Piludu, F. Biasci, C. Perrella

0.5-m $f/8$ Ritchey-Chrétien + CCD

CMC, USNO-B1.0

2003 UD₂₇₈, 3, 1, 0; 2004 TB₁₈, 2, 1, 0; 2006 GD₁, 2, 1, 0; 2009 UV₁₈, 2, 1, 0; 2009 XC₂, 2, 1, 0; 2010 AL₆₀, 3, 1, 0; 2010 BU₂, 5, 1, 0; 2010 BY₂, 3, 1, 0; 2010 BC₃, 2, 1, 0; (25913), 2, 1, 0; (47886), 1, 1, 0; (116414), 1, 1, 0; (199584), 2, 1, 0; [30, 13, 0*, 2010/01/15–2010/01/24]

B37 Obs. de L' Ametlla del Vallés, 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

2006 VQ₁₂, 1, 1, 0; [1, 1, 0*, 2009/12/20]

B42 Vitebsk

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

0.3-m $f/5.0$ reflector + CCD

USNO-A2.0, UCAC-3

2003 AC₅₅, 3, 1, 0; 2009 XM₁, 4, 1, 0; 2010 AW₂, 3, 1, 0; 2010 AD₄₀, 7, 1, 0; 2010 AQ₆₀, 7, 2, 4; 2010 AR₆₀, 9, 2, 4; 2010 AS₆₀, 3, 1, 0; 2010 AX₆₀, 17, 3, 9; [53, 8, 0*, 2010/01/12–2010/01/21]

B44 Eygalayes

P. Sogorb, 5 rue Favière, F-77176 Savigny-le-Temple, France [p.sogorb@club-internet.fr]

0.43-m $f/2.7$ reflector + CCD

USNO-A2.0

2007 RK₂₇, 1, 1, 0; 2008 PP₂₁ *, 3, 1, 0; 2008 PW₂₁ *, 3, 1, 0; [7, 3, 2*, 2007/08/12–2008/08/04]

B50 Corner Observatory, Durmersheim

J. Linder, Im Eck 1/19, D-76448 Durmersheim, Germany

[juergens@cometmillenium.de]

0.20-m $f/9.4$ Schmidt-Cassegrain + CCD

UCAC-2

(3003), 2, 1, 0; (14740), 2, 1, 0; (87023), 2, 1, 0; [6, 3, 0*, 2010/01/18–2010/01/23]

B67 Sternwarte Mirasteilas, Falera

J. De Queiroz, Sternwarte Mirasteilas, CH-7153 Falera, Graubünden, Switzerland

[encarna@kns.ch]

0.90-m $f/6.7$ reflector + CCD

UCAC-3

2003 WV₁₉₂, 3, 1, 0; 2006 AO₄, 3, 1, 0; 2006 BJ₈, 3, 1, 0; 2009 WE₂₅₃, 3, 1, 0; (1627), 3, 1, 0; (1862), 3, 1, 0; (24761), 3, 1, 0; (41386), 3, 1, 0; (53948), 2, 1, 0; (132851), 3, 1, 0; (158311), 3, 1, 0; [32, 11, 0*, 2010/01/14–2010/01/24]

B74 Santa Maria de Montmagastrell

J. M. Bosch, Carrer del Nord, 29, 3r, 2a, E-25300 Tàrrrega, Spain

[jbosch1@xtec.cat]

0.31-m $f/4.9$ Newtonian reflector + CCD

CMC, UCAC-2

2009 YW₆, 6, 2, 11; 2010 AQ₆₈, 6, 2, 1; 2010 AY₇₄, 3, 1, 0; 2010 BR₃ *, 7, 2, 1; [22, 4, 1*, 2010/01/09–2010/01/22]

B82 Maidbronn

B. Häusler, Albin-Joerg-Strasse 28, D-97222 Maidbronn, Germany

[bernhard.haesler@t-online.de]

0.30-m Schmidt-Cassegrain + CCD

CMC

2010 AL₃₀, 28, 1, 0; (159494), 3, 1, 0; [31, 2, 0*, 2010/01/05–2010/01/13]

B86 Sternwarte Hagen

M. Klein, Hierseier Weg 22, D-58119 Hagen, Germany

[minorplanets@sternwarte-hagen.de]

0.50-m $f/3.0$ Deltagraph + CCD

USNO-B1.0

2010 AL₃₀, 5, 1, 0; [5, 1, 0*, 2010/01/12]

B92 Chinon

M. Audejean, Place du Général de Gaulle, F-37500 Chinon, France

[maurice.audejean@wanadoo.fr]

0.32-m $f/6$ Newtonian reflector + CCD

USNO-B1.0

(58), 11, 1, 0; (599), 23, 2, 16; (702), 17, 1, 0; [51, 3, 0*, 2010/01/04–2010/01/26]

C00 Velikie Luki

A. Eliseev, Oktyabrskiy prospekt, 126-73, Velikie Luki, 182100, Russia

[yeles@mail.ru]

0.15-m $f/5.1$ reflector + CCD

UCAC-2

(515), 3, 1, 0; (1829), 3, 1, 0; (2516), 3, 1, 0; (4940), 3, 1, 0; (7102), 3, 1, 0; (7763), 3, 1, 0; (9791), 3, 1, 0; (15187), 3, 1, 0; (16882), 3, 1, 0; (21092), 3, 1, 0; (24761), 3, 1, 0; (26901), 3, 1, 0; (39166), 3, 1, 0; (44040), 3, 1, 0; (45674), 3, 1, 0; (47029), 3, 1, 0; (54789), 3, 1, 0; (86067), 3, 1, 0; (103067), 4, 1, 0; (108600), 3, 1, 0; (109102), 3, 1, 0; (189462), 3, 1, 0; [67, 22, 0*, 2010/01/11–2010/01/22]

C10 Maisoncelles

J. F. Soulier, Maisoncelles, Seine et Marne, France

[jean-francois.soulier2@wanadoo.fr]

0.26-m $f/4.7$ Newtonian reflector + CCD

USNO-B1.0

(89), 2, 1, 0; (2060), 5, 1, 0; (3200), 14, 2, 8; (11721), 4, 1, 0; (50000), 1, 1, 0; [26, 5, 0*, 2009/09/08–2010/01/04]

C11 City Observatory, Slaný

J. Trnka, Nosaèická 1713, CZ-27401 Slaný, Czech Republic [hvezdarna@volny.cz]

0.50-m $f/4.8$ reflector + CCD

USNO-B1.0

(2015), 5, 1, 0; (24796), 5, 1, 0; (28761), 5, 1, 0; (44364), 4, 1, 0; [19, 4, 0*, 2009/12/28–2009/12/29]

C12 Berta Observatory, Sabadell

M. Duran, Crta. Barcelona 359 4º 1ª, E-08203 Sabadell, Spain

[m.duran@modiprot.com]

0.3-m $f/4.46$ Newtonian reflector + CCD

USNO-A2.0

2010 AL₃₀, 3, 1, 0; (433), 6, 2, 1; (465), 2, 1, 0; (686), 6, 2, 1; (2609), 2, 1, 0; (4059), 2, 1, 0; [21, 6, 0*, 2009/12/08–2010/01/22]

C13 Como

C. Gualdoni, Via Pannilani 7, I-22100 Como, Italy [arguald@tele2.it]

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

USNO-A2.0, UCAC-3

(1213), 14, 5, 21; (2161), 3, 1, 0; (3396), 9, 3, 5; (4963), 14, 5, 21; [40, 4, 0*, 2010/01/02–2010/01/23]

C14 Sky Vistas Observatory, Eichgraben

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria

[vollmann@gmx.at]

Observers G. Rhemann, W. Vollmann

Measurer W. Vollmann

0.30-m $f/3.7$ reflector + CCD

UCAC-2

(3707), 3, 1, 0; (7683), 3, 1, 0; (8049), 3, 1, 0; (24330), 3, 1, 0; (56068), 2, 1, 0; [14, 5, 0*, 2010/01/04]

C51 WISE

A. Mainzer, Dept. of Astrophysics, Jet Propulsion Laboratory, 4800 Oak Grove

Drive, Pasadena, CA 91109, U.S.A. [amanda.k.mainzer@jpl.nasa.gov]

Measurers A. Mainzer, E. Wright, J. Bauer, T. Grav, J. Dailey, J. Masiero,

R. Cutri, R. McMillan, R. Walker

http://wise.ssl.berkeley.edu/mission_sci.html2010 AY₃ *, 4, 1, 0; 2010 AX₅₈ *, 4, 2, 1; 2010 AO₆₁ *, 6, 1, 0; 2010 AB₇₈ *, 4, 2, 1; [18, 4, 4*, 2010/01/07–2010/01/13]**D20 Zadko Observatory, Wallingup Plain**

M. Todd, 15 Conifer Street, Maddington, WA 6109, Australia

[sionnagh@gmail.com]

1.0-m $f/4.0$ Cassegrain + CCD

Tycho-2, USNO-A2.0

2005 OW₃₁, 3, 1, 0; [3, 1, 0*, 2009/04/02]**D21 Shenton Park**

P. Lukas, 18 Waverley Street, Shenton Park, WA 6008, Australia

[paul.lukas@mac.com]

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

UCAC-2

(38534), 3, 1, 0; [3, 1, 0*, 2009/07/14]

D25 Tesci Maun Observatory, Pingelly

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.

[ron@tzecmaun.org]

Observers J. Linder, D. Chestnov, A. Novichonok

0.15-m $f/7.3$ refractor + CCD

USNO-B1.0, UCAC-3

2009 YV₂₁, 3, 1, 0; (4057), 3, 1, 0; [6, 2, 0*, 2009/10/01–2009/12/24]**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, G. T. Zhaori, M. Wang, R. Q. Hong, L. F. Hu

Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia

1.04-m $f/1.8$ Schmidt + CCD

UCAC-2

1995 UK₁₆, 4, 1, 0; 1996 VK₁₃, 2, 1, 0; 1998 CM, 4, 1, 0; 1999 BF₃₂, 4, 1, 0; 1999 CW₈₉, 4, 1, 0; 1999 TS₁₂, 4, 1, 0; 1999 TY₁₈₅, 4, 1, 0; 1999 TB₂₃₅, 4, 1, 0; 1999 UX₂₆, 4, 1, 0; 2000 EO₃₀, 4, 1, 0; 2000 LE₂₂, 4, 1, 0; 2000 PE₆, 4, 1, 0; 2000 SV₁₃₃, 4, 1, 0; 2000 SX₁₇₇, 4, 1, 0; 2000 ST₃₁₁, 4, 1, 0; 2000 YF₄₆, 4, 1, 0; 2000 YK₅₈, 4, 1, 0; 2001 AS₅, 4, 1, 0; 2001 AZ₈, 4, 1, 0; 2001 AU₁₈, 4, 1, 0; 2001 BP₃₈, 4, 1, 0; 2001 BR₇₁, 4, 1, 0; 2001 QN₅₄, 4, 1, 0; 2001 RV₁₁₄, 4, 1, 0; 2001 RT₁₅₅, 4, 1, 0; 2001 SB₁₃₃, 4, 1, 0; 2001 SX₂₅₉, 4, 1, 0; 2001 TL₄₈, 4, 1, 0; 2001 TK₁₅₄, 4, 1, 0; 2001 UH₆₄, 4, 1, 0; 2001 VB₃₉, 4, 1, 0; 2001 WT₃₃, 4, 1, 0; 2001 XO₂₁₀, 4, 1, 0; 2001 YW₁₈, 4, 1, 0; 2001 YG₁₀₇, 1, 1, 0; 2002 AE₁₈, 4, 1, 0; 2002 AQ₁₈, 4, 1, 0; 2002 AS₂₀, 8, 2, 10; 2002 AZ₃₀, 4, 1, 0; 2002 AK₁₃₁, 4, 1, 0; 2002 BO₁₁, 4, 1, 0; 2002 BV₂₉, 4, 1, 0; 2002 CB₂₀, 4, 1, 0; 2002 CQ₁₆₆, 3, 1, 0; 2002 CJ₁₇₂, 4, 1, 0; 2002 CM₁₇₂, 4, 1, 0; 2002 CM₂₀₇, 4, 1, 0; 2002 CO₂₁₅, 4, 1, 0; 2002 CE₂₃₄, 4, 1, 0; 2002 CB₂₄₇, 4, 1, 0; 2002 CK₃₀₂, 4, 1, 0; 2002 EA₁₄₁, 4, 1, 0; 2002 GK₁₇₆, 4, 1, 0; 2002 JD₇₃, 4,

1, 0; 2002 JR₁₄₄, 4, 1, 0; 2002 KG₉, 4, 1, 0; 2002 LZ₂₀, 4, 1, 0; 2002 PD₁₇, 4, 1, 0; 2002 PZ₂₈, 4, 1, 0; 2002 PK₁₆₇, 4, 1, 0; 2002 QF₃₈, 4, 1, 0; 2002 RK₇₃, 4, 1, 0; 2002 RV₁₃₈, 4, 1, 0; 2002 RQ₂₆₇, 4, 1, 0; 2002 SH₂, 4, 1, 0; 2002 SP₃₅, 4, 1, 0; 2002 TH₇, 4, 1, 0; 2002 TF₁₀, 4, 1, 0; 2002 TO₁₉₅, 8, 1, 0; 2002 UG₄₉, 4, 1, 0; 2002 YK₈, 4, 1, 0; 2003 AG₂, 4, 1, 0; 2003 AT₅₅, 4, 1, 0; 2003 AF₇₂, 4, 1, 0; 2003 BM₂₇, 8, 2, 8; 2003 BW₄₉, 4, 1, 0; 2003 BA₅₀, 4, 1, 0; 2003 BA₆₀, 4, 1, 0; 2003 BR₆₀, 4, 1, 0; 2003 BQ₆₄, 2, 1, 0; 2003 BU₆₇, 4, 1, 0; 2003 BK₇₁, 4, 1, 0; 2003 CX₅, 4, 1, 0; 2003 DP₁₇, 4, 1, 0; 2003 EY₈, 1, 0; 2003 EZ₄₂, 8, 2, 11; 2003 FE₃₄, 4, 1, 0; 2003 FS₄₈, 4, 1, 0; 2003 FX₆₉, 4, 1, 0; 2003 FN₁₀₀, 4, 1, 0; 2003 GO₁₃, 4, 1, 0; 2003 GH₂₇, 4, 1, 0; 2003 HV₃₅, 4, 1, 0; 2003 HR₅₅, 4, 1, 0; 2003 SB₂₀, 4, 1, 0; 2003 SY₈₆, 4, 1, 0; 2003 SB₁₄₂, 4, 1, 0; 2003 SX₄₀₅, 4, 1, 0; 2003 TK₅₁, 4, 1, 0; 2003 US₁₅, 4, 1, 0; 2003 UO₂₄₆, 4, 1, 0; 2003 UU₂₆₃, 4, 1, 0; 2003 WO₁₀, 4, 1, 0; 2003 WM₂₉, 4, 1, 0; 2003 WW₃₂, 4, 1, 0; 2003 WT₇₆, 4, 1, 0; 2003 WS₉₉, 4, 1, 0; 2003 WU₁₆₃, 4, 1, 0; 2003 XW₁₂, 4, 1, 0; 2003 XQ₁₉, 4, 1, 0; 2003 XL₃₅, 4, 1, 0; 2003 YD₂₈, 4, 1, 0; 2003 YS₅₅, 4, 1, 0; 2003 YY₆₄, 4, 1, 0; 2003 YZ₆₉, 4, 1, 0; 2003 YA₉₀, 4, 1, 0; 2003 YJ₁₄₃, 8, 1, 0; 2004 FA₆₈, 4, 1, 0; 2004 GF₇₉, 8, 1, 0; 2004 PO₈₈, 4, 1, 0; 2004 RG₁₅₁, 4, 1, 0; 2004 RM₁₈₉, 4, 1, 0; 2004 RR₂₀₀, 4, 1, 0; 2004 RV₂₀₃, 4, 1, 0; 2004 RC₂₁₉, 4, 1, 0; 2004 RB₂₇₁, 4, 1, 0; 2004 RW₃₄₅, 8, 2, 6; 2004 TO₆, 4, 1, 0; 2004 TT₈₀, 4, 1, 0; 2004 TJ₁₀₀, 4, 1, 0; 2004 TP₁₂₁, 4, 1, 0; 2004 TL₃₅₇, 4, 1, 0; 2004 VF₆, 4, 1, 0; 2004 VF₁₆, 4, 1, 0; 2004 VJ₅₅, 4, 1, 0; 2004 XX₂₉, 4, 1, 0; 2004 XX₅₀, 4, 1, 0; 2004 XE₅₂, 4, 1, 0; 2004 XW₁₂₀, 4, 1, 0; 2004 XA₁₂₉, 4, 1, 0; 2004 XT₁₃₁, 4, 1, 0; 2004 XL₁₄₂, 4, 1, 0; 2004 XK₁₄₇, 6, 2, 6; 2004 YJ₄, 4, 1, 0; 2005 BK₃₆, 4, 1, 0; 2005 CX₁₄, 4, 1, 0; 2005 CS₆₀, 4, 1, 0; 2005 EO₄, 1, 0; 2005 EO₁₂, 4, 1, 0; 2005 EF₆₈, 4, 1, 0; 2005 EU₆₉, 4, 1, 0; 2005 EH₈₀, 4, 1, 0; 2005 EW₁₃₁, 4, 1, 0; 2005 EL₂₂₆, 4, 1, 0; 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(155605), 4, 1, 0; (155627), 4, 1, 0; (155633), 4, 1, 0; (155659), 4, 1, 0; (155740), 4, 1, 0; (155819), 4, 1, 0; (155932), 4, 1, 0; (155970), 8, 1, 0; (155981), 4, 1, 0; (156086), 4, 1, 0; (156096), 4, 1, 0; (156103), 4, 1, 0; (156166), 4, 1, 0; (156224), 4, 1, 0; (156270), 3, 1, 0; (156339), 4, 1, 0; (156366), 4, 1, 0; (156396), 4, 1, 0; (156725), 4, 1, 0; (156761), 4, 1, 0; (156775), 4, 1, 0; (157543), 4, 1, 0; (158097), 4, 1, 0; (158100), 4, 1, 0; (158178), 4, 1, 0; (158191), 4, 1, 0; (158213), 4, 1, 0; (158228), 4, 1, 0; (158273), 4, 1, 0; (158278), 4, 1, 0; (158306), 4, 1, 0; (158310), 4, 1, 0; (158325), 4, 1, 0; (158410), 4, 1, 0; (158414), 4, 1, 0; (158440), 4, 1, 0; (158486), 4, 1, 0; (158490), 4, 1, 0; (159052), 4, 1, 0; (159171), 4, 1, 0; (159424), 8, 2, 8; (159613), 8, 2, 10; (159619), 4, 1, 0; (159888), 4, 1, 0; (159903), 4, 1, 0; (160073), 4, 1, 0; (160250), 4, 1, 0; (160269), 4, 1, 0; (160279), 4, 1, 0; (160464), 8, 1, 0; (160522), 4, 1, 0; (160873), 4, 1, 0; (161108), 4, 1, 0; (161574), 4, 1, 0; (161578), 4, 1, 0; (161657), 4, 1, 0; (161684), 4, 1, 0; (162936), 4, 1, 0; (163407), 4, 1, 0; (163440), 4, 1, 0; (163577), 4, 1, 0; (163639), 4, 1, 0; (164087), 4, 1, 0; (164371), 4, 1, 0; (165111), 4, 1, 0; (165456), 8, 1, 0; (165519), 4, 1, 0; (166570), 4, 1, 0; (168704), 4, 1, 0; (187968), 1, 1, 0; (189128), 4, 1, 0; (189331), 4, 1, 0; (189461), 4, 1, 0; (189462), 4, 1, 0; (189500), 4, 1, 0; (189660), 4, 1, 0; (189682), 4, 1, 0; (189708), 4, 1, 0; (189716), 4, 1, 0; (189738), 4, 1, 0; (189740), 4, 1, 0; (189818), 4, 1, 0; (190016), 4, 1, 0; (190287), 4, 1, 0; (190381), 4, 1, 0; (190401), 4, 1, 0; (190687), 4, 1, 0; (190795), 4, 1, 0; (190801), 4, 1, 0; (190884), 4, 1, 0; (190919), 4, 1, 0; (190930), 4, 1, 0; (190941), 8, 2, 11; (190968), 4, 1, 0; (191029), 4, 1, 0; (191038), 4, 1, 0; (191157), 4, 1, 0; (191263), 4, 1, 0; (191561), 4, 1, 0; (191626), 4, 1, 0; (191725), 4, 1, 0; (191730), 4, 1, 0; (191780), 4, 1, 0; (191802), 4, 1, 0; (191806), 4, 1, 0; (191932), 4, 1, 0; (191951), 4, 1, 0; (192040), 4, 1, 0; (192456), 4, 1, 0; (192480), 4, 1, 0; (192589), 4, 1, 0; (192591), 4, 1, 0; (192593), 4, 1, 0; (192727), 4, 1, 0; (192764), 4, 1, 0; (192765), 4, 1, 0; (192773), 4, 1, 0; (192843), 4, 1, 0; (192990), 4, 1, 0; (193027), 4, 1, 0; (193039), 4, 1, 0; (193063), 4, 1, 0; (193575), 4, 1, 0; (193585), 4, 1, 0; (193588), 4, 1, 0; (193615), 4, 1, 0; (193639), 4, 1, 0; (193648), 4, 1, 0; (193677), 4, 1, 0; (193700), 4, 1, 0; (193772), 4, 1, 0; (194314), 4, 1, 0; (195005), 4, 1, 0; (195043), 4, 1, 0; (195260), 4, 1, 0; (195322), 4, 1, 0; (195434), 2, 1, 0; (195478), 4, 1, 0; (195502), 4, 1, 0; (195573), 4, 1, 0; (195585), 4, 1, 0; (195726), 4, 1, 0; (195770), 2, 1, 0; (195877), 1, 1, 0; (195927), 4, 1, 0; (195955), 4, 1, 0; (196101), 4, 1, 0; (196211), 4, 1, 0; (196218), 2, 1, 0; (196226), 2, 1, 0; (196400), 4, 1, 0; (196467), 4, 1, 0; (196536), 4, 1, 0; (196718), 4, 1, 0; (196832), 4, 1, 0; (196864), 4, 1, 0; (196920), 4, 1, 0; (197053), 4, 1, 0; (197063), 4, 1, 0; (197101), 2, 1, 0; (197123), 4, 1, 0; (197153), 4, 1, 0; (197193), 4, 1, 0; (197198), 4, 1, 0; (197209), 4, 1, 0; (197327), 4, 1, 0; (197344), 4, 1, 0; (197358), 4, 1, 0; (197409), 4, 1, 0; (197415), 4, 1, 0; (197437), 4, 1, 0; (197464), 4, 1, 0; (197574), 4, 1, 0; (198111), 4, 1, 0; (198186), 4, 1, 0; (198298), 4, 1, 0; (198347), 3, 1, 0; (198394), 4, 1, 0; (198416), 4, 1, 0; (198437), 4, 1, 0; (198453), 4, 1, 0; (198457), 4, 1, 0; (198495), 4, 1, 0; (198579), 2, 1, 0; (198647), 1, 1, 0; (198740), 4, 1, 0; (198784), 4, 1, 0; (198785), 4, 1, 0; (198816), 4, 1, 0; (198820), 4, 1, 0; (198832), 4, 1, 0; (198902), 4, 1, 0; (198938), 4, 1, 0; (199206), 8, 2, 10; (199373), 4, 1, 0; (199462), 4, 1, 0; (199729), 4, 1, 0; (199746), 2, 1, 0; (199846), 4, 1, 0; (200563), 4, 1, 0; (200822), 4, 1, 0; (201161), 4, 1, 0; (201318), 4, 1, 0; (201364), 4, 1, 0; (201711), 2, 1, 0; (202300), 4, 1, 0; (202385), 4, 1, 0; (202573), 4, 1, 0; (207898), 4, 1, 0; (215810), 4, 1, 0; (219822), 4, 1, 0; (220450), 4, 1, 0; (221509), 4, 1, 0; (222376), 4, 1, 0; (222715), 8, 1, 0; (222849), 4, 1, 0; (225418), 4, 1, 0; (225584), 4, 1, 0; (225612), 4, 1, 0; (225620), 4, 1, 0; (225621), 2, 1, 0; (225684), 4, 1, 0; (225715), 4, 1, 0; (225872), 4, 1, 0; (225891), 12, 2, 10; (225904), 4, 1, 0; (225991), 4, 1, 0; (226042), 4, 1, 0; (226213), 4, 1, 0; (226280), 8, 2, 6; (226339), 4, 1, 0; (226342), 8, 1, 0; (226353), 8, 2, 8; (226501), 4, 1, 0; (226558), 4, 1, 0; (226997), 2, 1, 0; (227584), 4, 1, 0; (227705), 4, 1, 0; (227981), 4, 1, 0; (228195), 8, 2, 11; (228218), 4, 1, 0; (228359), 8, 1, 0; (228402), 4, 1, 0; (228541), 4, 1, 0; (228550), 2, 1, 0; (228579), 4, 1, 0; (228617), 8, 1, 0; (228647), 4, 1, 0; (228657), 4, 1, 0; (228686), 4, 1, 0; (228763), 2, 1, 0; (228813), 4, 1, 0; (228827), 4, 1, 0; (229002), 4, 1, 0; (229017), 4, 1, 0; (229081), 4, 1, 0; (229229), 4, 1, 0; (229237), 4, 1, 0; (229284), 4, 1, 0; (229306), 4, 1, 0; (229313), 4, 1, 0; (229489), 4, 1, 0; (229530), 1, 1, 0; [10422, 2367, 12*, 2007/03/11–2010/01/23]

D35 Lulin Observatory

H. C. Lin, 300 JungDa Rd, Chung-li City, Tao-yuan Country, Taiwan

[hclin@astro.ncu.edu.tw]

Observers C. W. Chen, Z. W. Zhang

Measurer Z. W. Zhang

0.41-m $f/8.8$ Ritchey-Chrétien + 2K×2K CCD + $f/6.25$ focal reducer

USNO

1999 XF₈₀, 3, 1, 0; 2001 QF₁₈₃, 3, 1, 0; 2002 GU₅₂, 3, 1, 0; 2002 GL₇₅, 3, 1, 0; 2002 UE₇₈, 3, 1, 0; 2004 CZ₇₉, 3, 1, 0; 2004 DB₂₀, 3, 1, 0; 2004 RH₄₈, 3, 1, 0; 2004 RU₂₂₀, 2, 1, 0; 2004 YS₁₉, 3, 1, 0; 2006 SX₃₅, 3, 1, 0; 2006 XH₂₈, 3, 1, 0; 2007 AM₃₁, 3, 1, 0; 2007 GD₇₇ *, 2, 1, 0; 2007 ML₂₇, 3, 1, 0; 2007 OU₁₀ *, 3, 1, 0; 2007 OW₁₀ *, 3, 1, 0; 2007 PV₁₇, 3, 1, 0; 2007 RC₃₁₃, 3, 1, 0; 2007 RC₃₁₄, 3, 1, 0; 2007 TZ₁₈₁, 3, 1, 0; 2007 TG₄₄₂, 3, 1, 0; 2007 UZ₁₃₆, 3, 1, 0; 2007 VO₆₃, 3, 1, 0; 2007 VP₁₈₆, 3, 1, 0; 2008 DA₈₈, 3, 1, 0; 2008 SN₃₀₈, 3, 1, 0; 2008 TG₆₅, 3, 1, 0; 2008 TN₁₈₅, 3, 1, 0; 2008 TT₁₈₅, 3, 1, 0; 2008 TF₁₈₆, 3, 1, 0; 2008 WQ₁₃₄, 3, 1, 0; 2009 AN₁₄, 3, 1, 0; 2009 TD₂₂, 3, 1, 0; 2009 TE₂₃, 3, 1, 0; 2009 UY₁₂₈, 3, 1, 0; 2009 UA₁₄₇, 3, 1, 0; 2009 WM₃₂, 3, 1, 0; 2009 WW₈₇, 3, 1, 0; 2009 WG₁₂₅, 3, 1, 0; [118, 40, 3*, 2006/03/09–2008/12/20]

D39 Shandong University Observatory, Weihai

S. M. Hu, 180# Wenhua XiLu, Weihai, Shandong, P.O. 264209, China

[husm@sdu.edu.cn]

Observers S. M. Hu, P. Zhang, C. Chao, W. B. Shi, J. M. Ai, C. M. Zhang

Measurer D. F. Guo

1.0-m $f/8.0$ reflector + CCD

UCAC-2

(2018), 3, 1, 0; (9597), 3, 1, 0; (12379), 3, 1, 0; (12820), 3, 1, 0; (27054), 3, 1, 0; (27223), 3, 1, 0; (31506), 3, 1, 0; (61883), 3, 1, 0; (87889), 3, 1, 0; [27, 9, 0*, 2009/12/31–2010/01/17]

D90 RAS Observatory, Moorook

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada

[andrew.lowe@encana.com] (6)

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil

[cjacques1f@yahoo.com.br] (23)

K. Hills, 2 Brindley Brae, Kinver, DY7 6LR, England [kinverhills@aol.com] (30)

H. Sato, 46-2-401, Den-en-chofu, Ota-ku, Tokyo, Japan [pite@pc4.so-net.ne.jp]

(32)

Observers A. Lowe, K. Hills, H. Sato, S. Kiyota, C. Jacques, E. Pimentel,

R. Ligustri, E. Bryssinck

0.41-m $f/8.4$ Ritchey-Chrétien + CCD, 0.32-m $f/6.3$ Ritchey-Chrétien + CCD

UCAC-2, NOMAD, USNO-A2.0, UCAC-3

{23} 2010 AN₃, 3, 1, 0; 2010 BC, 4, 1, 0; [7, 2, 0*, 2010/01/09–2010/01/16]

{6} 2008 YZ₃₂, 7, 2, 1; [7, 1, 0*, 2009/12/29–2009/12/30]

{30} 2008 YZ₃₂, 6, 1, 0; 2009 QJ₉, 3, 1, 0; 2009 WM₁, 2, 1, 0; 2010 AE, 9, 2, 21; 2010 AR₁, 3, 1, 0; 2010 BC, 5, 1, 0; 2010 BQ, 6, 1, 0; [34, 7, 0*, 2009/12/30–2010/01/26]

{32} 2008 YB₃, 3, 1, 0; [3, 1, 0*, 2010/01/05]

D95 Kurihara

T. Takahashi, Kurihara, Miyagi-ken, 989-5171 Japan

0.15-m $f/6.7$ refractor + CCD + $f/5.7$ focal reducer

USNO-B1.0

2008 YZ₃₂, 2, 1, 0; (433), 7, 2, 14; [9, 2, 0*, 2010/01/09–2010/01/24]

D96 Tzec Maun Observatory, Moorook

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.

[mpc@tzecmaun.org]

Observers A. Novichonok, D. Chestnov, A. Prokopovich

0.18-m $f/2.8$ reflector + CCD, 0.15-m $f/7.3$ refractor + CCD

Tycho-2, NOMAD, USNO-A2.0

2000 WZ₃₇, 3, 1, 0; 2002 HV₁₁, 2, 1, 0; 2003 BT₁₇, 2, 1, 0; 2004 RP₃₀₅, 3, 1, 0; 2008 TX₇₃, 3, 1, 0; 2010 BY₄, 3, 1, 0; (2958), 5, 2, 1; (3694), 5, 2, 1; (4989), 5, 1, 0; (7916), 2, 1, 0; (8339), 4, 2, 1; (11984), 5, 2, 1; (12379), 5, 2, 1; (13370), 4, 1, 0; (16985), 5, 2, 1; (19350), 3, 1, 0; (25813), 5, 2, 1; (29233), 4, 1, 0; (32054), 4, 1, 0; (33883), 2, 1, 0; (33921), 3, 1, 0; (34506), 3, 1, 0; (35491), 3, 2, 1; (37202), 4, 1, 0; (38807), 4, 1, 0; (40961), 3, 1, 0; (49707), 4, 1, 0; (51889), 5, 2, 1; (51966), 3, 1, 0; (59240), 6, 2, 1; (59400), 4, 1, 0; (73382), 2, 1, 0; (74387), 4, 2, 1; (83170), 3, 1, 0; (88083), 3, 1, 0; (93000), 6, 2, 1; (93137), 3, 1, 0; (95720), 3, 1, 0; (96895), 4, 1, 0; (103759), 3, 1, 0; (103929), 6, 2, 1; (116695), 3, 1, 0; (118190), 6, 2, 1; (121850), 6, 2, 1; (122598), 3, 1, 0; (124372), 5, 2, 1; (131575), 3, 1, 0; (167196), 3, 1, 0; (192491), 2, 1, 0; (197247), 2, 1, 0; (228575), 3, 1, 0; [189, 51, 0*, 2010/01/19–2010/01/23]

E10 Siding Spring-Faulkes Telescope South

P. Roche, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB, Wales

[info@faulkes-telescope.com]

Observer R. Miles

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

CMC, USNO-B1.0

2010 AL₃₀, 7, 1, 0; 2010 BK₂, 8, 1, 0; [15, 2, 0*, 2010/01/12–2010/01/22]

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, UCAC-3

1996 VK₁₃, 8, 2, 31; 1997 MY₇, 4, 1, 0; 1997 WK₉, 8, 2, 28; 1998 OK₁, 5, 1, 0; 1998 SF₂₈, 4, 1, 0; 1998 WB₅, 4, 1, 0; 1999 TR₂₅₀, 4, 1, 0; 1999 TK₂₇₁, 9, 3, 37; 1999 XG₇₉, 3, 1, 0; 1999 XT₂₅₈, 4, 1, 0; 2000 QY₂₅, 3, 1, 0; 2000 QD₁₉₅, 4, 1, 0; 2000 RV₈₁, 4, 1, 0; 2000 SG₂₀₄, 4, 1, 0; 2000 SY₃₁₈, 3, 1, 0; 2000 SC₃₃₅, 4, 1, 0; 2000 SZ₃₄₆, 3, 1, 0; 2000 UC₃₀, 4, 1, 0; 2000 UD₅₉, 4, 1, 0; 2000 WV₁₉, 12, 3, 53; 2000 WV₁₂₉, 4, 1, 0; 2000 YV₄₁, 4, 1, 0; 2001 BE₁₀, 10, 2, 1; 2001 OF₃₀, 4, 1, 0; 2001 PL₃₆, 4, 1, 0; 2001 QP₂, 4, 1, 0; 2001 QP₆, 7, 2, 22; 2001 QP₁₁₄, 4, 1, 0; 2001 QG₁₈₆, 3, 1, 0; 2001 QO₂₂₂, 4, 1, 0; 2001 RS₈₁, 8, 2, 33; 2001 SV₁₆₈, 8, 2, 19; 2001 UL₆, 3, 1, 0; 2001 UT₃₉, 4, 1, 0; 2001 UH₆₈, 11, 3, 43; 2001 UZ₂₂₆, 4, 1, 0; 2001 UK₂₂₉, 7, 2, 12; 2001 VK₁₇, 4, 1, 0; 2001 VS₇₆, 4, 1, 0; 2001 XG₃₁, 4, 1, 0; 2001 YU₉₂, 4, 1, 0; 2002 AE₂, 6, 2, 10; 2002 AB₁₁₄, 8, 2, 19; 2002 BE₂, 3, 1, 0; 2002 ES₄₈, 4, 1, 0; 2002 GX₅₉, 4, 1, 0; 2002 LZ₅₈, 4, 1, 0; 2002 OX₇, 2, 1, 0; 2002 PK₁₄₀, 3, 1, 0; 2002 RD₁₃, 4, 1, 0; 2002 RE₁₂₈, 4, 1, 0; 2002 RT₁₉₀, 14, 3, 40; 2002 RG₂₃₇, 4, 1, 0; 2002 RH₂₇₉, 7, 2, 17; 2002 TW₁₂₆, 4, 1, 0; 2002 TS₁₀, 4, 1, 0; 2002 TE₃₇₁, 8, 2, 45; 2002 UV₂₇, 8, 2, 34; 2002 VC₁₄, 4, 1, 0; 2002 WP₃, 3, 1, 0; 2002 WM₁₁, 2, 1, 0; 2003 AM₃, 3, 1, 0; 2003 CH₁₁, 6, 2, 1; 2003 EJ₁₆, 4, 1, 0; 2003 FJ₁, 2, 1, 0; 2003 FT₁₁₃, 8, 2, 19; 2003 GK₁₄, 4, 1, 0; 2003 HF₁₄, 4, 1, 0; 2003 MC₃, 4, 1, 0; 2003 QY₃₅, 6, 2, 29; 2003 QZ₁₁₂, 2, 1, 0; 2003 RZ₄, 7, 2, 20; 2003 RH₁₄, 8, 2, 32; 2003 SM₄, 4, 1, 0; 2003 SC₄₆, 4, 1, 0; 2003 SQ₅₅, 4, 1, 0; 2003 SG₆₄, 11, 3, 22; 2003 SQ₁₂₀, 8, 1, 0; 2003 SL₁₂₉, 7, 2, 23; 2003 SM₁₇₉, 8, 2, 19; 2003 SO₂₀₀, 4, 1, 0; 2003 SQ₂₀₁, 4, 1, 0; 2003 SM₂₄₈, 7, 2, 22; 2003 SN₃₃₁, 3, 1, 0; 2003 SA₃₃₆, 4, 1, 0; 2003 SG₃₄₀, 4, 1, 0; 2003 TH₈, 8, 2, 23; 2003 TL₅₆, 4, 1, 0; 2003 UL₁₇, 4, 1, 0; 2003 UR₂₄, 4, 1, 0; 2003 UA₈₆, 4, 1, 0; 2003 UJ₁₁₂, 4, 1, 0; 2003 UT₁₁₄, 4, 1, 0; 2003 UY₁₃₉, 4, 1, 0; 2003 UD₂₂₆, 12, 3, 99; 2003 UG₃₇₂, 4, 1, 0; 2003 WJ₁₂, 3, 1, 0; 2003 WN₂₂, 6, 2, 23; 2003 WL₆₈, 4, 1, 0; 2003 WD₁₁₃, 8, 2, 29; 2003 WT₁₁₃, 4, 1, 0; 2003 WE₁₅₀, 6, 2, 19; 2003 WV₁₇₁, 3, 1, 0; 2003 XO₄, 3, 2, 45; 2003 XP₅, 4, 1, 0; 2003 XH₂₂, 4, 1, 0; 2003 XP₃₉, 4, 1, 0; 2003 YC₄, 12, 3, 28; 2003 YK₁₃, 4, 1, 0; 2003 YU₃₂, 4, 1, 0; 2003 YG₇₄, 4, 1, 0; 2003 YZ₁₅₃, 12, 3, 65; 2004 BA₂₈, 8, 2, 33; 2004 BC₃₆, 5, 2, 33; 2004 BW₉₂, 12, 3, 22; 2004 BP₉₄, 4, 1, 0; 2004 CB₃₇, 4, 1, 0; 2004 FE₃₂, 4, 1, 0; 2004 FE₁₂₂, 4, 1, 0; 2004 FW₁₄₃, 4, 1, 0; 2004 FT₁₆₆, *, 18, 4, 59; 2004 GU₁₁, 4, 1, 0; 2004 GJ₄₀, 2, 1, 0; 2004 HT₁, 3, 1, 0; 2004 HT₃, 7, 2, 24; 2004 HW₂₀, 3, 1, 0; 2004 HX₃₇, 4, 1, 0; 2004 HN₅₄, 6, 2, 28; 2004 JV₃₀, 4, 1, 0; 2004 KX₈, 8, 2, 26; 2004 MY₇, 4, 1, 0; 2004 PA₅₂, 4, 1, 0; 2004 PY₅₃, 3, 1, 0; 2004 PG₉₇, 8, 2, 26; 2004 PR₁₁₇, 8, 2, 14; 2004 PS₁₁₇, 8, 2, 23; 2004 QF₉, 10, 2, 34; 2004 QY₉, 8, 2, 18; 2004 RJ₁₁₁, 4, 1, 0; 2004 RD₂₂₃, 4, 1, 0; 2004 RG₂₇₈, 3, 1, 0; 2004 RR₃₄₃, 4, 1, 0; 2004 RB₃₅₇, *, 19, 5, 1483; 2004 RC₃₅₇, *, 8, 2, 1; 2004 SD₁₂, 11, 2, 26; 2004 SJ₁₆, 8, 2, 19; 2004 SW₂₈, 8, 2, 19; 2004 SW₃₅, 4, 1, 0; 2004 SE₄₀, 4, 1, 0; 2004 TZ₉, 11, 3, 57; 2004 TW₅₅, 8, 2, 23; 2004 TS₆₈, 4, 1, 0; 2004 TH₁₀₄, 4, 1, 0; 2004 TA₁₀₇, 7, 2, 26; 2004 TH₁₇₄, 4, 1, 0; 2004 TT₂₇₂, 13, 3, 31; 2004 TM₂₈₀, 12, 3, 46; 2004 UG₈, 8, 2, 19; 2004 VU₁₂, 2, 1, 0; 2004 VK₃₇, 8, 2, 30; 2005 CT₆₁, 4, 1, 0; 2005 EH₆, 2, 31; 2005 ER₁₉₆, 4, 1, 0; 2005 EH₂₅₀, 4, 1, 0; 2005 EF₂₆₉, 2, 1, 0; 2005 ED₃₂₈, 4, 1, 0; 2005 EQ₃₃₀, 4, 1, 0; 2005 EC₃₃₁, *, 2, 1, 0; 2005 GF₉₇, 4, 1, 0; 2005 GH₉₇, 16, 4, 63; 2005 GT₁₁₉, 4, 1, 0; 2005 GX₁₇₉, 4, 1, 0; 2005 GF₁₈₀, 4, 1, 0; 2005 JC₁₄,

6, 2, 17; 2005 JH₁₂₂, 4, 1, 0; 2005 KC₄, 2, 1, 0; 2005 LH₃₁, 4, 1, 0; 2005 MC₄, 4, 1, 0; 2005 MS₄₃, 8, 2, 1; 2005 MG₄₄, 4, 1, 0; 2005 MC₅₅, 12, 3, 26; 2005 NS₁₂₅ *, 12, 3, 59; 2005 NT₁₂₅ *, 12, 3, 31; 2005 OV₃₁ *, 12, 3, 19; 2005 OW₃₁ *, 12, 3, 26; 2005 PA₁₂, 4, 1, 0; 2005 PG₂₉, 8, 2, 18; 2005 QX₈₃, 7, 2, 22; 2005 RA₅₂, 4, 1, 0; 2005 SJ₁₁₅, 8, 2, 18; 2005 SJ₁₁₆, 4, 1, 0; 2005 SB₂₁₅, 6, 1, 0; 2005 TT₂₄, 8, 2, 19; 2005 TM₄₁, 16, 2, 32; 2005 TY₅₁, 2, 1, 0; 2005 TY₁₇₂, 7, 2, 15; 2005 UQ₁₀, 12, 3, 54; 2005 UG₁₅, 8, 2, 19; 2005 UJ₃₈, 4, 1, 0; 2005 UE₇₃, 8, 2, 18; 2005 UU₈₀, 4, 1, 0; 2005 UM₁₀₆, 11, 3, 38; 2005 UG₁₃₅, 4, 1, 0; 2005 UN₁₈₀, 8, 2, 17; 2005 UK₂₁₆, 4, 1, 0; 2005 UV₃₂₇, 4, 1, 0; 2005 UB₃₅₂, 3, 1, 0; 2005 US₃₅₄, 4, 1, 0; 2005 UM₄₁₀, 8, 2, 19; 2005 UF₄₁₆, 8, 2, 17; 2005 UC₄₆₂, 4, 1, 0; 2005 UJ₄₇₂, 3, 1, 0; 2005 UL₄₈₀, 11, 3, 43; 2005 UZ₅₀₉, 10, 3, 67; 2005 WP₁₀₂, 4, 1, 0; 2005 XM₄, 4, 1, 0; 2005 YA₄, 3, 1, 0; 2005 YM₅₅, 7, 2, 9; 2005 YN₈₃, 8, 2, 18; 2005 YJ₉₃, 4, 1, 0; 2005 YZ₁₀₈, 8, 2, 18; 2005 YD₂₁₅, 4, 1, 0; 2006 AH₂₉, 4, 1, 0; 2006 BW₄, 4, 1, 0; 2006 DR₇, 8, 2, 33; 2006 DE₃₁, 2, 1, 0; 2006 DF₆₆, 4, 1, 0; 2006 ER₅₆, 8, 2, 26; 2006 FP₃₃, 3, 1, 0; 2006 FS₃₆, 2, 1, 0; 2006 FS₃₇, 4, 1, 0; 2006 GS₄₂, 4, 1, 0; 2006 GD₄₉, 4, 1, 0; 2006 GZ₅₁, 4, 1, 0; 2006 HB₁₇, 4, 1, 0; 2006 JZ₄, 8, 2, 25; 2006 JU₂₅, 4, 1, 0; 2006 JC₁₅, 4, 1, 0; 2006 KL₃₉, 4, 1, 0; 2006 KS₈₅, 4, 1, 0; 2006 KC₁₁₉, 3, 1, 0; 2006 KX₁₂₀, 4, 1, 0; 2006 MC₁₅, 4, 1, 0; 2006 OY₅, 8, 2, 11; 2006 PP₂₇, 7, 2, 97; 2006 PQ₂₇, 4, 1, 0; 2006 QY₂, 4, 1, 0; 2006 QE₅₁, 4, 1, 0; 2006 QO₆₁, 4, 1, 0; 2006 QX₉₄, 4, 1, 0; 2006 QJ₉₆, 4, 1, 0; 2006 QR₁₃₀, 4, 1, 0; 2006 QJ₁₇₀, 4, 1, 0; 2006 SU₁₅₃, 4, 1, 0; 2006 SU₁₆₄, 4, 1, 0; 2006 SA₂₉₀, 4, 1, 0; 2006 SJ₂₉₁, 8, 2, 17; 2006 SU₂₉₁, 8, 2, 27; 2006 SB₂₉₂, 4, 1, 0; 2006 UR₂, 2, 1, 0; 2006 UJ₂₀₇, 5, 2, 57; 2006 UO₂₁₇, 3, 1, 0; 2006 UE₂₃₄, 4, 1, 0; 2006 VV₃₀, 4, 1, 0; 2006 WY₂, 2, 1, 0; 2006 WZ₅₈, 4, 1, 0; 2006 WN₁₂₆, 4, 1, 0; 2006 WS₁₃₀, 4, 1, 0; 2006 WV₁₅₇, 4, 1, 0; 2006 WZ₁₉₉, 4, 1, 0; 2006 XV₃, 7, 2, 23; 2006 XF₅₂, 11, 3, 44; 2007 BR₅, 4, 1, 0; 2007 CK₅₆, 4, 1, 0; 2007 DW₅₈, 4, 1, 0; 2007 DB₁₁₇, 4, 1, 0; 2007 EM₁₄, 4, 1, 0; 2007 EW₁₁₈, 4, 1, 0; 2007 EC₂₁₃, 8, 2, 47; 2007 ER₂₁₆, 8, 2, 1502; 2007 ES₂₂₂, 12, 3, 64; 2007 EH₂₂₃ *, 12, 3, 61; 2007 EL₂₂₃, 4, 1, 0; 2007 EM₂₂₃, 8, 2, 1464; 2007 FG₄₃, 8, 2, 57; 2007 FK₄₃, 4, 1, 0; 2007 FS₄₆, 4, 1, 0; 2007 FR₄₉, 4, 1, 0; 2007 FU₄₉, 4, 1, 0; 2007 GE₃₄, 4, 1, 0; 2007 GN₄₉, 8, 2, 33; 2007 GU₇₆, 3, 1, 0; 2007 GW₇₆ *, 14, 4, 60; 2007 GX₇₆ *, 12, 3, 31; 2007 GD₇₇, 8, 2, 27; 2007 HN₆₆, 8, 2, 29; 2007 HF₇₆, 8, 2, 30; 2007 HQ₉₇, 4, 1, 0; 2007 HW₉₇, 4, 1, 0; 2007 KT₈, 4, 1, 0; 2007 KN₉ *, 15, 4, 75; 2007 KP₉, 3, 1, 0; 2007 LX₃₇ *, 11, 3, 58; 2007 LY₃₇ *, 11, 3, 29; 2007 MD₂₆, 7, 2, 38; 2007 MH₂₇ *, 12, 3, 42; 2007 NX₃, 14, 4, 41; 2007 NY₄, 8, 2, 14; 2007 NH₆, 4, 1, 0; 2007 NL₆, 4, 1, 0; 2007 NN₆, 4, 1, 0; 2007 NU₆, 8, 2, 23; 2007 NL₇ *, 17, 5, 438; 2007 NM₇ *, 12, 3, 62; 2007 NN₇ *, 18, 5, 82; 2007 OQ₅, 8, 2, 50; 2007 OD₈, 4, 1, 0; 2007 OS₁₀, 6, 2, 11; 2007 OT₁₀ *, 8, 2, 24; 2007 OU₁₀, 6, 2, 24; 2007 PD₄, 7, 2, 43; 2007 PE₄, 11, 3, 96; 2007 PG₁₃, 14, 3, 28; 2007 PG₂₃, 6, 2, 25; 2007 PU₃₅, 11, 2, 22; 2007 PT₄₄, 7, 2, 11; 2007 PP₄₈ *, 10, 3, 40; 2007 PQ₄₈ *, 13, 4, 95; 2007 PR₄₈ *, 12, 3, 55; 2007 PS₄₈ *, 10, 3, 33; 2007 PT₄₈ *, 10, 3, 37; 2007 PU₄₈ *, 12, 3, 51; 2007 QC₁₆ *, 11, 3, 41; 2007 QD₁₆, 4, 1, 0; 2007 QR₁₆, 4, 1, 0; 2007 RG₂₅₇, 8, 2, 12; 2007 RU₂₇₅, 3, 1, 0; 2007 RT₂₇₈, 4, 1, 0; 2007 RZ₂₇₈, 4, 1, 0; 2007 RA₂₈₂, 4, 1, 0; 2007 RK₂₈₂, 3, 1, 0; 2007 RC₃₁₁ *, 15, 4, 54; 2007 RF₃₁₁ *, 16, 4, 54; 2007 RH₃₁₁, 8, 2, 12; 2007 RK₃₁₁, 4, 1, 0; 2007 RP₃₁₁, 8, 2, 12; 2007 RX₃₁₁, 7, 2, 29; 2007 RY₃₁₁, 4, 1, 0; 2007 RS₃₁₂, 4, 1, 0; 2007 RD₃₁₃, 4, 1, 0; 2007 RF₃₁₃, 4, 1, 0; 2007 RK₃₁₃ *, 12, 3, 27; 2007 RN₃₁₃ *, 7, 2, 12; 2007 SJ₁₂, 4, 1, 0; 2007 TB₁₄₇, 16, 4, 52; 2007 TA₁₈₁, 4, 1, 0; 2007 TG₃₃₁, 4, 1, 0; 2007 TY₃₄₉, 4, 1, 0; 2007 TL₃₇₁, 9, 2, 24; 2007 TS₄₄₂, 4, 1, 0; 2007 UR₁₃₆, 4, 1, 0; 2007 VY₁₂₀, 4, 1, 0; 2007 VF₃₂₁, 4, 1, 0; 2008 AD₁₁₀, 4, 1, 0; 2008 CM₁₈₆, 5, 1, 0; 2008 DA₈₈ *, 7, 2, 10; 2008 GZ₁₄₁, 8, 2, 1819; 2008 HF₄, 4, 1, 0; 2008 HF₇₀, 8, 2, 18; 2008 JH₁₂, 4, 1, 0; 2008 KE₃₄, 8, 2, 26; 2008 LU₁₄, 3, 1, 0; 2008 LX₁₇ *, 10, 3, 22; 2008 LY₁₇ *, 10, 3, 58; 2008 LZ₁₇ *, 12, 3, 53; 2008 LA₁₈ *, 12, 3, 45; 2008 MF₅ *, 27, 7, 1533; 2008 MG₅ *, 16, 4, 73; 2008 MH₅ *, 16, 4, 72; 2008 MJ₅ *, 11, 3, 55; 2008 MK₅ *, 12, 3, 60; 2008 ML₅ *, 12, 3, 55; 2008 MM₅ *, 12, 3, 84; 2008 MN₅ *, 15, 4, 116; 2008 NP₂, 8, 2, 10; 2008 NB₄, 3, 1, 0; 2008 NA₅ *, 15, 4, 72; 2008 NB₅ *, 10, 3, 54; 2008 NC₅ *, 16, 4, 54; 2008 ND₅ *, 10, 3, 61; 2008 NE₅ *, 12, 3, 43; 2008 NG₅ *, 18, 5, 79; 2008 NH₅ *, 4, 1, 0; 2008 OU₁, 8, 2, 17; 2008 OV₁, 7, 2, 23; 2008 OJ₂₃ *, 8, 2, 31; 2008 OK₂₃ *, 8, 2, 22; 2008 OM₂₃, 8, 2, 29; 2008 OS₂₄ *, 4, 1, 0; 2008 OV₂₄ *, 4, 1, 0; 2008 OZ₂₄ *, 4, 1, 0; 2008 OD₂₅ *, 4, 1, 0; 2008 OG₂₅ *, 4, 1, 0; 2008 PE₈, 7, 2, 24; 2008 PZ₁₀, 3, 1, 0; 2008 PD₁₃, 4, 1, 0; 2008 PP₂₀ *, 16, 4, 64; 2008 PQ₂₀ *, 20, 5, 1492; 2008 PR₂₀ *, 8, 2, 18; 2008 PS₂₀ *, 12, 3, 46; 2008 PT₂₀ *, 9, 3, 34; 2008 PU₂₀ *, 11, 3, 45; 2008 PV₂₀ *, 8, 2, 17; 2008 PW₂₀ *, 18, 5, 1523; 2008 PX₂₀ *, 12, 3, 46; 2008 PY₂₀ *, 12, 3, 49; 2008 PZ₂₀ *, 14, 4, 50; 2008 PA₂₁ *, 8, 2, 20; 2008 PB₂₁ *, 11, 3, 59; 2008 PC₂₁ *, 12, 3, 36; 2008 PD₂₁ *, 12, 3, 46; 2008 PE₂₁ *, 12, 3, 34; 2008 PF₂₁ *, 11, 3, 46; 2008 PG₂₁ *, 12, 3, 50; 2008 PH₂₁ *, 12, 3, 46; 2008 PJ₂₁ *, 11, 3, 34; 2008 PK₂₁ *, 20, 5, 1465; 2008 PL₂₁ *, 8, 2, 17; 2008 PM₂₁ *, 11, 3, 46; 2008 PN₂₁ *, 15, 4, 79; 2008 PQ₂₁ *, 4, 1, 0; 2008 PR₂₁ *, 4, 1, 0; 2008 PX₂₁ *, 4, 1, 0;

1, 0; 2008 SN₃₀₉, 4, 1, 0; 2008 TV₈₆, 4, 1, 0; 2008 TO₁₅₇, 4, 1, 0; 2008 TP₁₈₀, 4, 1, 0; 2008 TR₁₈₀, 6, 2, 51; 2008 TL₁₈₁, 4, 1, 0; 2008 UM₁₆₉, 4, 1, 0; 2008 UP₂₄₂, 4, 1, 0; 2008 UB₂₆₄, 8, 2, 19; 2008 UK₂₆₇, 12, 3, 56; 2008 UO₃₁₇, 4, 1, 0; 2008 UD₃₆₁, 4, 1, 0; 2008 UN₃₆₁, 4, 1, 0; 2008 UZ₃₆₈, 4, 1, 0; 2008 VS₅₇, 3, 1, 0; 2008 VH₇₄, 11, 3, 60; 2008 WL₁₃₀, 10, 3, 54; 2008 WU₁₃₄, 4, 1, 0; 2008 XM, 3, 1, 0; 2008 YD₁₀, 3, 1, 0; 2009 AH₃₀, 4, 1, 0; 2009 DJ₄₅, 4, 1, 0; 2009 DZ₈₈, 4, 1, 0; 2009 DD₁₁₀, 4, 1, 0; 2009 FT₅₆, 4, 1, 0; 2009 FY₅₆, 4, 1, 0; 2009 GH₃, 12, 3, 68; 2009 JE₂, 4, 1, 0; 2009 JF₂, 4, 1, 0; 2009 KZ₈, 4, 1, 0; 2009 KW₂₈, 7, 2, 7; 2009 MW₃₅, 4, 1, 0; 2009 MQ₈, 2, 1, 0; 2009 MZ₉, 4, 1, 0; 2009 OT₈, 3, 1, 0; 2009 OY₂₂, 7, 2, 9; 2009 OP₂₄ *, 9, 3, 52; 2009 QJ₉, 1, 1, 0; 2009 QN₃₅, 4, 1, 0; 2009 QF₄₅, 4, 1, 0; 2009 QB₅₃, 4, 2, 24; 2009 QY₅₈ *, 12, 3, 54; 2009 RA₂₆, 4, 1, 0; 2009 RP₂₇, 4, 1, 0; 2009 RP₅₉, 4, 1, 0; 2009 RU₆₄, 4, 1, 0; 2009 RO₆₅, 4, 1, 0; 2009 SV₁₃₁, 8, 2, 8; 2009 SN₁₅₀, 4, 1, 0; 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E16 Grove Creek Observatory, Trunkey

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

[andrew@mattingly.com]

Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann, S. Williams

0.30-m $f/6$ reflector + CCD, 0.35-m $f/7$ reflector + CCD

USNO-B1.0, UCAC-2

2008 YB₃, 2, 1, 0; 2010 AL₃₀, 6, 1, 0; 2010 AN₃₉, 2, 1, 0; 2010 BQ, 2, 1, 0; 2010 BL₂, 7, 2, 3; (17274), 4, 1, 0; (92486), 2, 1, 0; [25, 7, 0*, 2009/08/18–2010/01/25]

E18 BDI Observatory, Regents Park

P. Caspari, P.O. Box 194, Regents Park, NSW 2143, Australia

[pcaspa@hotmail.com]

0.2-m $f/6$ reflector + CCD

UCAC-2

2009 UN₃, 3, 1, 0; [3, 1, 0*, 2010/01/08]

F65 Haleakala-Faulkes Telescope North

A. Fitzsimmons, APS Division, Dept. of Pure & Applied Physics,
Queen's University Belfast, Belfast BT7 1NN, Northern Ireland
[a.fitzsimmons@qub.ac.uk] (1)

D. J. Asher, Armagh Observatory, College Hill, Armagh, BT61 9DG, U.K.
[dja@arm.ac.uk] (5)

R. Miles, Grange Cottage, Stourton Caundle, Dorset DT10 2JP, England
[rmiles@baa.u-net.com] (6)

P. Roche, FT Project, School of Physics and Astronomy, Cardiff University,
Cardiff, U.K. [info@faulkes-telescope.com] (7)

M. Micheli, Via Ronchi S. Francesco di Paola 52, I-25100 Brescia, Italy
[marco.bs@tiscali.it] (9)

D. Sergison, 5 Gothers Road, St. Dennis, St. Austell, Cornwall PL26 8DF, England
[darryl_sergison@hotmail.com] (10)

Observers A. Fitzsimmons, H. Hsieh, P. Lacerda, M. Micheli, L. Kurtze, R. Miles,
D. Sergison, C. Larkin, C. O'Prey, D. J. Asher

Measurers A. Fitzsimmons, M. Micheli, M. Griesser, G. Lehmann, R. Miles,
D. Sergison, L. Kurtze, C. O'Prey, C. Larkin, P. Roche, D. J. Asher

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0, CMC

{10} (7102), 4, 2, 9; [4, 1, 0*, 2010/01/12–2010/01/21]

{1} 2009 YS₆, 6, 1, 0; [6, 1, 0*, 2010/01/04]

{5} 2007 UR₂, 6, 2, 1; 2009 YS₆, 2, 1, 0; 2010 AH₃₀, 2, 1, 0; (94020), 2, 1, 0; [12, 4, 0*, 2010/01/21–2010/01/22]

{6} 2010 AJ₃, 5, 1, 0; 2010 AA₁₅, 11, 1, 0; 2010 AL₃₀, 74, 1, 0; 2010 AO₆₀, 4, 1, 0; 2010 AN₆₁, 3, 1, 0; [97, 5, 0*, 2010/01/08–2010/01/19]

{7} 2005 UW₂₄₉, 1, 1, 0; 2006 NB, 3, 1, 0; 2008 QK₂₃, 5, 2, 12; 2009 WX₁₀, 5, 2, 12; [14, 4, 0*, 2010/01/07–2010/01/19]

{9} 2000 QV₂₆, 5, 1, 0; 2006 FN₂₁, 3, 1, 0; 2007 GA₂, 2, 1, 0; 2008 NZ₃, 2, 1, 0; 2009 QJ₂₆, 3, 1, 0; 2009 TH₁₅, 3, 1, 0; 2009 TW₂₄, 3, 1, 0; 2009 WY₁₀₅, 2, 1, 0; 2009 XR₂₂, 16, 4, 10; 2010 AG *, 22, 8, 21; 2010 AS₆₇, 12, 2, 1; 2010 AA₇₈ *, 26, 5, 11; 2010 BP₃ *, 18, 5, 6; 2010 BQ₃ *, 16, 4, 5; 2010 BT₄ *, 11, 3, 4; 2010 BX₄ *, 11, 4, 5; (20835), 2, 1, 0; (90377), 2, 1, 0; (122169), 5, 2, 2; (156487), 7, 1, 0; (217393), 4, 1, 0; [175, 21, 6*, 2010/01/05–2010/01/26]

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

2003 YJ₂₁, 3, 1, 0; 2004 NL₉, 2, 1, 0; 2004 XJ₉₆, 3, 1, 0; 2005 UF₃₇₁, 3, 1, 0; 2006 DC₂₁₂, 3, 1, 0; 2007 KL₂, 2, 1, 0; 2007 MJ, 3, 1, 0; 2007 PR₆, 2, 1, 0; 2008 TT, 5, 2, 5; 2008 TG₃, 3, 1, 0; 2008 TB₁₀, 2, 1, 0; 2008 WP₆₀, 3, 1, 0; 2009 QQ, 4, 1, 0; 2009 WX₂₁₇, 2, 1, 0; 2009 WE₂₃₇, 3, 1, 0; 2009 XP₁₆, 3, 1, 0; 2009 YH₆, 4, 2, 1; 2009 YW₂₁ *, 6, 2, 3; (1404), 2, 1, 0; (6453), 2, 1, 0; (17917), 3, 1, 0; (19428), 3, 1, 0; (26692), 2, 1, 0; (47223), 3, 1, 0; (57398), 3, 1, 0; (70451), 2, 1, 0; (70502), 2, 1, 0; (76307), 2, 1, 0; (77427), 2, 1, 0; (91398), 3, 1, 0; (93968), 3, 1, 0; (118846), 3, 1, 0; (128117), 3, 1, 0; (136928), 3, 1, 0; (158801), 6, 2, 1; (178827), 3, 1, 0; (188403), 3, 1, 0; (226661), 3, 1, 0; [112, 38, 1*, 2007/09/01–2010/01/26]

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 + CCD

UCAC-2

1999 UH₃₆, 3, 1, 0; 2000 WC₁₈₀, 2, 1, 0; 2002 AB₅₃, 2, 1, 0; 2002 CW₂₄, 3, 1, 0; 2002 CX₈₂, 2, 1, 0; 2002 TR₃₅₉, 6, 2, 1; 2003 FF₁, 5, 2, 1; 2003 FX₂₇, 3, 1, 0; 2003 YB₃₁, 3, 1, 0; 2004 XX₈₁, 2, 1, 0; 2005 BC₈, 2, 1, 0; 2005 SE₄₆, 2, 1, 0; 2005 UH₁₀₉, 3, 1, 0; 2007 GJ, 3, 1, 0; 2007 PR₆, 3, 1, 0; 2007 PN₄₈ *, 6, 2, 4; 2007 PO₄₈ *, 9, 3, 5; 2008 OD₉, 2, 1, 0; 2008 QA₂₀, 3, 1, 0; 2008 RJ, 2, 1, 0; 2008 SV, 3, 1, 0; 2008 SV₁₅₆, 3, 1, 0; 2008 TG₃, 3, 1, 0; 2008 TB₁₀, 2, 1, 0; 2008 TA₁₀₅, 3, 1, 0; 2008 TJ₁₆₄, 3, 1, 0; 2009 WX₂₁₇, 6, 2, 1; 2009 XL₇, 2, 1, 0; 2009 XU₁₅, 2, 1, 0; 2009 YG₆, 6, 2, 1; (5518), 2, 1, 0; (12837), 3, 1, 0; (14763), 2, 1, 0; (19428), 2, 1, 0; (23047), 2, 1, 0; (33366), 3,

1, 0; (33384), 2, 1, 0; (34876), 3, 1, 0; (47223), 5, 2, 1; (67036), 2, 1, 0; (94454), 2, 1, 0; (98752), 2, 1, 0; (98946), 3, 1, 0; (106630), 2, 1, 0; (126130), 3, 1, 0; (128117), 6, 2, 1; (130889), 2, 1, 0; (132851), 2, 1, 0; (134295), 2, 1, 0; (150189), 2, 1, 0; (158295), 3, 1, 0; (161096), 3, 1, 0; (195450), 2, 1, 0; (215630), 2, 1, 0; (229776), 3, 1, 0; [164, 55, 2*, 2007/05/11–2010/01/26]

G56 Walnut Creek

G. McKeegan, 1760 First Ave., Walnut Creek, CA 94597, U.S.A.
[geraldspace@earthlink.net]

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

UCAC-3

2010 AJ₃₀, 2, 1, 0; (324), 3, 1, 0; [5, 2, 0*, 2010/01/14]

G68 Sierra Stars Observatory, Markleeville

R. Williams, 115 Chambers Lane, Markleeville, CA 96120, U.S.A.
[richw@sierrastars.com]

Observers M. Ory, P. J. Meadows, R. Kracht, R. Matson, R. Williams

0.61-m $f/10$ Cassegrain + CCD

UCAC-3, USNO-B1.0, USNO-A2.0

2005 AV, 2, 1, 0; 2005 SF₄₁, 2, 1, 0; 2007 OD₁, 2, 1, 0; 2009 KL₂, 2, 1, 0; 2009 YH₁₉ *, 5, 3, 10; 2010 AA *, 4, 2, 1; 2010 AB *, 3, 1, 0; 2010 AN₃₉ *, 8, 3, 19; 2010 AG₆₀, 3, 1, 0; 2010 AH₆₀, 3, 1, 0; 2010 BN₄ *, 3, 1, 0; (43382), 2, 1, 0; (68584), 2, 1, 0; (94771), 4, 1, 0; [45, 14, 5*, 2009/11/24–2010/01/24]

G84 Mount Lemmon SkyCenter

A. Block, no details supplied [ablock@as.arizona.edu]

0.6-m $f/7.8$ reflector + CCD

USNO-A2.0

(12787), 4, 1, 0; [4, 1, 0*, 2009/12/27]

G89 Kachina Observatory, Flagstaff

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

0.36-m $f/11.2$ Schmidt-Cassegrain + CCD

UCAC-2

2003 UJ₂₇₆, 6, 2, 1; 2003 WU₁₄₆, 6, 2, 1; 2003 YG₁₆₀, 6, 2, 1; 2004 RM₁₀₄, 6, 2, 2; 2004 RV₁₄₂, 6, 2, 2; 2004 RT₂₄₈, 6, 2, 1; 2004 TO₂₀₄, 6, 2, 2; 2005 EC₆₈, 6, 2, 1; 2006 VW₉₅, 6, 2, 1; 2008 SL₁₁, 4, 2, 2; 2008 SX₈₁, 3, 1, 0; 2008 TE₂₆, 6, 2, 4; 2008 UH₃₆₉, 3, 1, 0; 2008 UT₃₆₉, 3, 1, 0; 2009 WB₁₀₄, 3, 1, 0; 2009 WT₂₅₀, 3, 1, 0; 2010 AP₆₀ *, 12, 4, 12; 2010 AT₆₀ *, 12, 4, 11; [106, 18, 2*, 2009/10/23–2010/01/25]

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

2000 DC₉₉, 3, 1, 0; 2001 BX₁₉, 3, 1, 0; 2001 XN₃₂, 3, 1, 0; 2002 CB₂₄₇, 3, 1, 0; 2003 WT₇₆, 3, 1, 0; 2005 ES₂₆, 3, 1, 0; 2005 EG₂₆₉, 3, 1, 0; 2005 QX₁₈₂, 3, 1, 0; 2005 SN₂₃, 3, 1, 0; 2005 TL₇₆, 3, 1, 0; 2005 YV₁₃₄, 3, 1, 0; 2006 DA₆₈, 3, 1, 0; 2006 HA₅₄, 3, 1, 0; 2006 YX₅₅ *, 3, 1, 0; 2008 OG₂₄, 3, 1, 0; 2008 QM₄₇, 3, 1, 0; 2008 UU₃₀₆, 3, 1, 0; 2008 UH₃₆₉, 3, 1, 0; 2008 UT₃₆₉, 3, 1, 0; 2008 VU₇₉, 3, 1, 0; 2008 WK₁₃₄, 3, 1, 0; 2009 RK₂₂, 6, 2, 1; 2010 AS₆ *, 3, 1, 0; 2010 AG₇₇, 3, 1, 0; (768), 1, 1, 0; (3347), 3, 1, 0; (6685), 3, 1, 0; (7337), 4, 1, 0; (8293), 3, 1, 0; (11237), 3, 1, 0; (11785), 3, 1, 0; (12999), 3, 1, 0; (13420), 3, 1, 0; (13564), 3, 1, 0; (13628), 3, 1, 0; (13882), 3, 1, 0; (17753), 3, 1, 0; (18895), 3, 1, 0; (20433), 3, 1, 0; (21660), 3, 1, 0; (26650), 3, 1, 0; (29335), 3, 1, 0; (29812), 3, 1, 0; (30197), 3, 1, 0; (30732), 3, 1, 0; (32328), 3, 1, 0; (32596), 3, 1, 0; (33529), 3, 1, 0; (35034), 3, 1, 0; (37884), 3, 1, 0; (39057), 3, 1, 0; (39377), 3, 1, 0; (45717), 3, 1, 0; (49538), 3, 1, 0; (50110), 3, 1, 0; (50667), 3, 1, 0; (52869), 3, 1, 0; (52880), 3, 1, 0; (53741), 3, 1, 0; (53839), 3, 1, 0; (53843), 3, 1, 0; (55731), 3, 1, 0; (56666), 3, 1, 0; (57315), 3, 1, 0; (57372), 3, 1, 0; (58195), 3, 1, 0; (61140), 3, 1, 0; (64388), 3, 1, 0; (65719), 3, 1, 0; (65911), 3, 1, 0; (66693), 3, 1, 0; (68117), 3, 1, 0; (73495), 3, 1, 0; (80103), 3, 1, 0; (86523), 3, 1, 0; (88004), 3, 1, 0; (88138), 3, 1, 0; (88914), 3, 1, 0; (89861), 3, 1, 0; (95200), 3, 1, 0; (97654), 3, 1, 0; (99829), 3, 1, 0; (101088), 3, 1, 0; (102232), 3, 1, 0; (115224), 3, 1, 0; (116357), 3, 1, 0; (119215), 3, 1, 0; (122052), 3, 1, 0; (123484), 3, 1, 0;

(125199), 3, 1, 0; (126270), 3, 1, 0; (128872), 3, 1, 0; (131811), 3, 1, 0; (143559), 3, 1, 0; (153544), 3, 1, 0; (156725), 3, 1, 0; (189833), 3, 1, 0; (189971), 3, 1, 0; (195919), 3, 1, 0; (197053), 3, 1, 0; (223753), 3, 1, 0; (225410), 3, 1, 0; (228454), 3, 1, 0; [311, 103, 2*, 2004/10/13–2010/01/14]

G96 Mt. Lemmon Survey

E. Beshore, 1629 E. University Blvd., Tucson, AZ 85721-0092, U.S.A.

[ebeshore@pl.arizona.edu]

Observers E. Beshore, A. Boattini, A. D. Grauer, R. A. Kowalski

Measurers J. D. Ahern, 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

1981 DA₃, 4, 1, 0; 1990 SH₄, 4, 1, 0; 1990 SH₄, 4, 1, 0; 1991 RM₃, 11, 3, 86; 1992 QE₃, 4, 1, 0; 1992 RN₅, 5, 1, 0; 1992 SW₄, 4, 1, 0; 1992 UE₇, 4, 1, 0; 1994 AE₁₀, 5, 1, 0; 1994 HH₁, 5, 1, 0; 1994 RM₂₆, 4, 1, 0; 1995 CD₅, 4, 1, 0; 1995 FP₃, 5, 1, 0; 1995 FB₁₉, 5, 1, 0; 1995 OA₉, 4, 1, 0; 1995 QC₁, 3, 1, 0; 1995 ST₁₁, 4, 1, 0; 1995 SS₁₉, 4, 1, 0; 1995 SR₂₇, 4, 1, 0; 1995 SD₃₇, 5, 1, 0; 1995 SL₆₃, 4, 1, 0; 1995 SH₇₈, 3, 1, 0; 1995 SO₈₇, 4, 1, 0; 1995 UK₁₆, 5, 1, 0; 1995 UQ₄₀, 4, 1, 0; 1995 UX₅₆, 4, 1, 0; 1995 UD₆₇, 4, 1, 0; 1995 UK₇₈, 8, 1, 0; 1995 VN₂, 4, 1, 0; 1995 VZ₈, 4, 1, 0; 1995 VC₁₀, 4, 1, 0; 1995 WR₁₁, 4, 1, 0; 1995 WB₁₃, 3, 1, 0; 1996 AN₇, 5, 1, 0; 1996 AZ₁₃, 4, 1, 0; 1996 BD₆, 8, 2, 29; 1996 BV₇, 4, 1, 0; 1996 EZ₆, 4, 1, 0; 1996 EM₁₁, 4, 1, 0; 1996 RH₃₃, 20, 3, 58; 1996 VK₁₃, 4, 1, 0; 1996 XP₂₀, 4, 1, 0; 1996 XB₂₄, 4, 1, 0; 1997 CL₄, 4, 1, 0; 1997 EV₃, 4, 1, 0; 1997 EG₆, 4, 1, 0; 1997 GL₅, 5, 1, 0; 1997 GA₂₉, 3, 1, 0; 1997 MY₇, 12, 3, 1385; 1997 SC₁₂, 20, 5, 423; 1997 SG₁₄, 4, 1, 0; 1997 SM₃₀, 8, 2, 72; 1997 TW₁₂, 4, 1, 0; 1997 WW₇, 7, 1, 0; 1997 WS₁₁, 4, 1, 0; 1997 WT₁₂, 4, 1, 0; 1997 XM₃, 4, 1, 0; 1997 YG₄, 1, 0; 1998 BS₂₂, 9, 2, 1; 1998 DA₂₂, 4, 1, 0; 1998 FN₆, 4, 1, 0; 1998 HJ₅, 8, 2, 625; 1998 HE₅₀, 4, 1, 0; 1998 HJ₁₂₉, 5, 1, 0; 1998 MR₁₇, 4, 1, 0; 1998 QL₂₁, 5, 1, 0; 1998 RS₄, 4, 1, 0; 1998 RC₁₃, 4, 1, 0; 1998 RQ₁₅, 4, 1, 0; 1998 RF₂₆, 4, 1, 0; 1998 RK₄₀, 4, 1, 0; 1998 RG₆₂, 5, 1, 0; 1998 SF₂₈, 4, 1, 0; 1998 SA₅₃, 5, 1, 0; 1998 SG₆₃, 4, 1, 0; 1998 SJ₈₄, 5, 1, 0; 1998 SJ₈₇, 12, 2, 4; 1998 SD₉₅, 4, 1, 0; 1998 SD₁₁₃, 5, 1, 0; 1998 SZ₁₂₄, 3, 1, 0; 1998 SV₁₅₂, 5, 1, 0; 1998 SC₁₆₀, 4, 1, 0; 1998 SJ₁₇₃, 4, 1, 0; 1998 TH₄, 1, 0; 1998 TZ₃, 4, 1, 0; 1998 TF₁₀, 5, 1, 0; 1998 TH₁₀, 4, 1, 0; 1998 UZ₉, 4, 1, 0; 1998 UK₁₂, 4, 1, 0; 1998 UB₁₈, 4, 1, 0; 1998 UY₅₀, 8, 2, 60; 1998 VX₄₂, 8, 1, 0; 1998 VB₅₀, 4, 1, 0; 1998 WO₂₄, 8, 2, 14; 1998 WA₃₆, 12, 3, 31; 1998 WC₃₆, 5, 1, 0; 1998 WK₃₆, 3, 1, 0; 1998 WC₃₇, 4, 1, 0; 1998 WK₄₀, 5, 1, 0; 1998 XU₆, 4, 1, 0; 1998 XM₂₅, 4, 1, 0; 1999 AW₁₁, 5, 1, 0; 1999 AW₁₂, 4, 1, 0; 1999 AC₃₂, 4, 1, 0; 1999 CS₅₇, 4, 1, 0; 1999 CW₈₉, 4, 1, 0; 1999 CV₁₃₄, 4, 1, 0; 1999 ET₁₄, 4, 1, 0; 1999 GY₆₃, 4, 1, 0; 1999 NK₃₂, 5, 1, 0; 1999 RD₄₃, 4, 1, 0; 1999 RH₇₃, 8, 2, 35; 1999 RU₁₀₃, 12, 3, 26; 1999 RA₁₀₆, 4, 1, 0; 1999 RD₁₁₁, 4, 1, 0; 1999 RG₁₅₃, 4, 1, 0; 1999 RV₁₇₂, 4, 1, 0; 1999 RM₁₉₀, 4, 1, 0; 1999 RD₂₀₂, 4, 1, 0; 1999 RS₂₀₆, 4, 1, 0; 1999 RR₂₀₈, 4, 1, 0; 1999 RR₂₁₄, 4, 1, 0; 1999 RB₂₅₂, 4, 1, 0; 1999 TX₃₈, 8, 2, 1424; 1999 TN₄₄, 4, 1, 0; 1999 TR₅₉, 12, 3, 1549; 1999 TM₆₁, 4, 1, 0; 1999 TH₆₄, 4, 1, 0; 1999 TJ₇₆, 9, 2, 1; 1999 TG₈₃, 4, 1, 0; 1999 TN₈₄, 12, 3, 44; 1999 TB₈₇, 4, 1, 0; 1999 TS₉₂, 4, 1, 0; 1999 TE₁₁₄, 4, 1, 0; 1999 TO₁₃₁, 8, 2, 832; 1999 TF₁₄₅, 4, 1, 0; 1999 TF₁₅₂, 4, 1, 0; 1999 TA₁₆₇, 4, 1, 0; 1999 TU₂₂₅, 9, 1, 0; 1999 TV₂₂₆, 4, 1, 0; 1999 TB₂₃₅, 4, 1, 0; 1999 TK₂₃₇, 8, 2, 1; 1999 TW₂₅₃, 4, 1, 0; 1999 TW₂₆₁, 8, 2, 492; 1999 TK₂₇₁, 8, 2, 33; 1999 TC₃₀₅, 12, 2, 24; 1999 TQ₃₃₂, 4, 1, 0; 1999 UO₂₈, 8, 2, 938; 1999 UH₂₉, 4, 1, 0; 1999 UR₃₆, 8, 2, 2; 1999 UG₅₉, 4, 1, 0; 1999 UU₅₉, 4, 1, 0; 1999 VC₄₂, 4, 1, 0; 1999 VP₅₅, 4, 1, 0; 1999 VM₆₂, 4, 1, 0; 1999 VO₆₅, 12, 3, 44; 1999 VL₇₄, 4, 1, 0; 1999 VS₇₆, 4, 1, 0; 1999 VM₈₀, 4, 1, 0; 1999 VS₉₉, 4, 1, 0; 1999 VW₁₁₈, 5, 1, 0; 1999 VY₁₂₁, 5, 1, 0; 1999 VS₁₂₃, 8, 2, 8; 1999 VK₁₂₈, 4, 1, 0; 1999 VS₁₃₀, 8, 2, 67; 1999 VM₁₃₁, 8, 2, 1829; 1999 VC₁₃₆, 8, 2, 10; 1999 VD₁₃₉, 12, 3, 1387; 1999 VV₁₄₁, 4, 1, 0; 1999 VY₁₅₁, 4, 1, 0; 1999 VY₁₅₂, 4, 1, 0; 1999 VG₁₅₄, 4, 1, 0; 1999 VH₁₅₄, 8, 2, 15; 1999 VZ₁₆₄, 4, 1, 0; 1999 VC₁₈₂, 5, 1, 0; 1999 VE₁₉₉, 4, 1, 0; 1999 VT₂₀₉, 8, 2, 57; 1999 VF₂₁₀, 8, 2, 36; 1999 VW₂₁₁, 4, 1, 0; 1999 VB₂₁₂, 4, 1, 0; 1999 VM₂₁₂, 8, 2, 19; 1999 VP₂₁₅, 4, 1, 0; 1999 VR₂₁₅, 4, 1, 0; 1999 WU₂₃, 4, 1, 0; 1999 XM₁₀, 3, 1, 0; 1999 XS₁₆, 3, 1, 0; 1999 XN₆₃, 9, 1, 0; 1999 XQ₇₈, 4, 1, 0; 1999 XG₇₉, 4, 1, 0; 1999 XF₈₀, 12, 3, 59; 1999 XZ₁₂₁, 4, 1, 0; 1999 XQ₂₁₇, 4, 1, 0; 1999 XO₂₅₅, 4, 1, 0; 1999 YR₂, 7, 2, 1; 1999 YB₁₅, 4, 1, 0; 1999 YQ₁₅, 4, 1, 0; 2000 AT₅, 4, 1, 0; 2000 AP₈, 5, 1, 0; 2000 AH₂₀₇, 4, 1, 0; 2000 AW₂₀₇, 3, 1, 0; 2000 AH₂₁₆, 5, 1, 0; 2000 AA₂₄₉, 3, 1, 0; 2000 BV₅, 4, 1, 0; 2000 BV₁₃, 4, 1, 0; 2000 BN₃₁, 4, 1, 0; 2000 BV₄₃, 3, 1, 0; 2000 CU₇₄, 4, 1, 0; 2000 CF₁₀₀, 4, 1, 0; 2000 CG₁₀₆, 4, 1, 0; 2000 CW₁₄₀, 4, 1, 0; 2000 CL₁₄₁, 4, 1, 0; 2000 CJ₁₄₂, 4, 1, 0; 2000 DW₁₃, 4, 1, 0; 2000 DY₃₄, 4, 1, 0; 2000 DG₄₂, 5, 1, 0; 2000 DW₄₃, 4, 1, 0; 2000 DP₅₈, 4, 1, 0; 2000 DV₅₈, 4, 1, 0; 2000 DU₅₉, 5, 1, 0; 2000 DL₇₁, 4, 1, 0; 2000 DU₈₈, 4, 1, 0; 2000 DX₉₀, 8, 1, 0; 2000 DH₉₉, 8, 1, 0; 2000 DT₁₀₅, 4, 1, 0; 2000 EY₂₂, 4, 1, 0; 2000 EO₅₁, 4, 1, 0; 2000 EC₆₆, 8, 2, 35; 2000 ER₇₂, 5, 1, 0; 2000 ES₉₆, 4, 1, 0; 2000 ES₁₁₅, 4, 1, 0; 2000 ES₁₅₃, 8, 2, 565; 2000 EZ₁₈₄, 5, 1, 0; 2000 FA₁₄, 4, 1, 0; 2000 GK₁₁, 4, 1, 0; 2000 GS₂₂, 5, 1, 0; 2000 GH₃₂, 4, 1, 0; 2000 GU₄₄, 4, 1, 0; 2000 GR₄₇, 8, 2, 93; 2000 GQ₅₄, 4, 1, 0; 2000 GO₇₇, 4, 1, 0; 2000 GO₈₅, 4, 1, 0; 2000 GH₁₅₀, 4, 1, 0; 2000 GX₁₅₀, 4, 1, 0; 2000 GT₁₅₂, 4, 1, 0; 2000 GH₁₅₃, 13, 3, 2; 2000 GX₁₈₀, 4, 1, 0; 2000 HO₇, 4, 1, 0; 2000 HX₂₂, 5, 1, 0; 2000 HM₃₃, 9, 2, 1; 2000 HR₄₉, 4, 1, 0; 2000 HS₇₈, 5, 1, 0; 2000 JW₃, 8, 1, 0; 2000 JA₄₂, 4, 1, 0; 2000 JB₅₅, 13, 3, 2; 2000 KR₆₄, 4, 1, 0; 2000 KQ₈₁, 4, 1,

0; 2000 NB₈, 19, 4, 1004; 2000 OO₂₆, 4, 1, 0; 2000 PG₃, 3, 1, 0; 2000 PZ₁₇, 4, 1, 0; 2000 QW₆, 4, 1, 0; 2000 QP₁₈, 8, 1, 0; 2000 QV₃₂, 4, 1, 0; 2000 QK₃₄, 3, 1, 0; 2000 QZ₃₈, 4, 1, 0; 2000 QA₅₀, 12, 3, 63; 2000 QW₅₁, 8, 2, 34; 2000 QA₆₂, 4, 1, 0; 2000 QK₈₂, 5, 1, 0; 2000 QF₁₀₀, 12, 3, 469; 2000 QQ₁₁₇, 4, 1, 0; 2000 QX₁₂₉, 5, 1, 0; 2000 QC₁₃₀, 8, 2, 459; 2000 QG₁₅₆, 5, 1, 0; 2000 QT₁₆₂, 4, 1, 0; 2000 QV₁₆₇, 4, 1, 0; 2000 QL₁₇₄, 8, 2, 23; 2000 QD₁₉₅, 4, 1, 0; 2000 QL₂₁₆, 5, 1, 0; 2000 QF₂₄₅, 4, 1, 0; 2000 RY₁₃, 4, 1, 0; 2000 RF₂₀, 4, 1, 0; 2000 RZ₃₆, 4, 1, 0; 2000 RJ₅₆, 4, 1, 0; 2000 RA₆₃, 8, 2, 29; 2000 RP₆₄, 4, 1, 0; 2000 RY₇₀, 4, 1, 0; 2000 RS₇₇, 4, 1, 0; 2000 RU₁₀₂, 3, 1, 0; 2000 SA₁₃, 4, 1, 0; 2000 SG₁₆, 5, 1, 0; 2000 SJ₁₉, 3, 1, 0; 2000 SU₁₉, 4, 1, 0; 2000 SJ₃₀, 18, 5, 1032; 2000 SZ₅₂, 4, 1, 0; 2000 ST₆₀, 16, 4, 1061; 2000 SM₈₉, 4, 1, 0; 2000 SP₉₀, 3, 1, 0; 2000 SW₉₆, 8, 2, 1093; 2000 SN₉₇, 4, 1, 0; 2000 ST₉₉, 5, 1, 0; 2000 SK₁₀₀, 4, 1, 0; 2000 SZ₁₀₃, 3, 1, 0; 2000 SS₁₁₀, 4, 1, 0; 2000 SL₁₁₄, 4, 1, 0; 2000 SS₁₃₆, 4, 1, 0; 2000 SW₁₃₆, 4, 1, 0; 2000 SJ₁₄₉, 4, 1, 0; 2000 SK₁₆₃, 4, 1, 0; 2000 SS₁₈₂, 5, 1, 0; 2000 SO₁₈₅, 8, 2, 597; 2000 SU₁₉₀, 4, 1, 0; 2000 SG₂₀₄, 4, 1, 0; 2000 SX₂₀₆, 4, 1, 0; 2000 SK₂₁₄, 4, 1, 0; 2000 SS₂₁₇, 10, 3, 25; 2000 ST₂₂₃, 12, 3, 1016; 2000 SP₂₂₈, 16, 4, 640; 2000 SY₂₄₂, 8, 2, 31; 2000 SB₂₅₇, 4, 1, 0; 2000 SN₂₆₁, 8, 2, 18; 2000 SK₂₆₉, 5, 1, 0; 2000 SH₂₈₈, 4, 1, 0; 2000 SQ₂₉₁, 5, 1, 0; 2000 SB₃₀₂, 7, 1, 0; 2000 SB₃₁₆, 4, 1, 0; 2000 SP₃₂₃, 8, 2, 16; 2000 SP₃₆₁, 4, 1, 0; 2000 SW₃₆₃, 4, 1, 0; 2000 TM₁₅, 8, 2, 56; 2000 TO₁₇, 3, 1, 0; 2000 TW₂₉, 4, 1, 0; 2000 TE₃₈, 4, 1, 0; 2000 TQ₃₈, 4, 1, 0; 2000 TG₄₃, 4, 1, 0; 2000 UK₄₄, 4, 1, 0; 2000 UD₅₉, 4, 1, 0; 2000 UK₅₉, 5, 1, 0; 2000 UV₆₁, 4, 1, 0; 2000 UV₆₇, 5, 1, 0; 2000 UG₇₀, 4, 1, 0; 2000 UV₇₂, 4, 1, 0; 2000 UE₇₄, 4, 1, 0; 2000 US₉₅, 4, 1, 0; 2000 UY₁₀₆, 4, 1, 0; 2000 VG₇, 4, 1, 0; 2000 VU₁₁, 4, 1, 0; 2000 VR₁₉, 10, 1, 0; 2000 VK₂₆, 9, 2, 429; 2000 VK₄₀, 4, 1, 0; 2000 VA₄₂, 4, 1, 0; 2000 VE₅₁, 4, 1, 0; 2000 VR₅₅, 4, 1, 0; 2000 WT₄, 4, 1, 0; 2000 WQ₂₈, 4, 1, 0; 2000 WU₃₀, 4, 1, 0; 2000 WO₄₂, 5, 1, 0; 2000 WT₅₃, 4, 1, 0; 2000 WC₆₆, 4, 1, 0; 2000 WG₇₀, 4, 1, 0; 2000 WQ₇₁, 4, 1, 0; 2000 WX₈₁, 4, 1, 0; 2000 WG₉₁, 5, 1, 0; 2000 WZ₁₀₅, 4, 1, 0; 2000 WX₁₀₆, 4, 1, 0; 2000 WJ₁₄₀, 4, 1, 0; 2000 WP₁₄₈, 15, 2, 2; 2000 WM₁₇₃, 4, 1, 0; 2000 XF₃, 4, 1, 0; 2000 XM₁₅, 8, 2, 9; 2000 XY₁₇, 7, 2, 80; 2000 XH₃₉, 8, 1, 0; 2000 XD₄₉, 4, 1, 0; 2000 XP₅₃, 12, 3, 534; 2000 YH₃₉, 4, 1, 0; 2000 YL₄₁, 5, 1, 0; 2000 YV₄₁, 8, 2, 39; 2000 YQ₄₂, 4, 1, 0; 2000 YF₄₆, 4, 1, 0; 2000 YP₄₇, 3, 1, 0; 2000 YY₇₃, 4, 1, 0; 2000 YV₉₈, 5, 1, 0; 2000 YG₁₂₂, 4, 1, 0; 2000 YL₁₂₉, 3, 1, 0; 2001 AJ₄, 1, 0; 2001 AE₂₂, 4, 1, 0; 2001 AH₂₂, 5, 1, 0; 2001 AT₃₂, 4, 1, 0; 2001 AR₅₀, 4, 1, 0; 2001 AG₅₄, 8, 2, 36; 2001 BG₇, 5, 1, 0; 2001 BN₁₀, 3, 1, 0; 2001 BX₁₉, 4, 1, 0; 2001 BZ₂₅, 4, 1, 0; 2001 BO₃₇, 4, 1, 0; 2001 BP₃₈, 4, 1, 0; 2001 BN₆₅, 8, 2, 33; 2001 BL₆₈, 4, 1, 0; 2001 BN₈₃, 20, 4, 415; 2001 DP₃₅, 8, 2, 363; 2001 DP₄₂, 4, 1, 0; 2001 DY₅₈, 4, 1, 0; 2001 DS₆₂, 4, 1, 0; 2001 DS₁₀₅, 3, 1, 0; 2001 EB₁₁, 4, 1, 0; 2001 FY₅₆, 4, 1, 0; 2001 FN₆₀, 8, 2, 35; 2001 FL₈₃, 4, 1, 0; 2001 FV₉₄, 4, 1, 0; 2001 FD₁₃₁, 4, 1, 0; 2001 FD₁₄₅, 4, 1, 0; 2001 FQ₁₆₈, 4, 1, 0; 2001 FF₁₇₃, 5, 1, 0; 2001 HY₅₇, 4, 1, 0; 2001 HH₆₄, 7, 1, 0; 2001 HG₆₅, 5, 1, 0; 2001 KR₃, 5, 1, 0; 2001 KW₆₅, 5, 1, 0; 2001 KD₇₀, 4, 1, 0; 2001 LX₁₆, 4, 1, 0; 2001 ML₃, 5, 1, 0; 2001 MJ₁₁, 11, 3, 31; 2001 MO₁₄, 4, 1, 0; 2001 MD₁₈, 5, 1, 0; 2001 MT₂₂, 4, 1, 0; 2001 OW₁₂, 4, 1, 0; 2001 OV₁₅, 4, 1, 0; 2001 OX₁₉, 4, 1, 0; 2001 OF₃₀, 4, 1, 0; 2001 OP₃₂, 9, 2, 1038; 2001 OY₃₆, 4, 1, 0; 2001 OB₄₀, 4, 1, 0; 2001 OE₄₁, 4, 1, 0; 2001 OJ₄₁, 4, 1, 0; 2001 OM₄₂, 4, 1, 0; 2001 OT₄₈, 4, 1, 0; 2001 OM₅₇, 4, 1, 0; 2001 OX₆₀, 8, 2, 34; 2001 OG₆₂, 4, 1, 0; 2001 OC₇₈, 5, 1, 0; 2001 ON₇₉, 4, 1, 0; 2001 OQ₈₃, 4, 1, 0; 2001 OB₈₅, 4, 1, 0; 2001 ON₈₇, 4, 1, 0; 2001 OD₈₉, 9, 2, 1; 2001 PQ₄, 4, 1, 0; 2001 PF₁₀, 5, 1, 0; 2001 PD₁₁, 4, 1, 0; 2001 PR₁₁, 4, 1, 0; 2001 PN₁₂, 4, 1, 0; 2001 PY₁₄, 5, 1, 0; 2001 PM₂₃, 4, 1, 0; 2001 PE₃₂, 4, 1, 0; 2001 PW₃₂, 4, 1, 0; 2001 PF₃₃, 11, 3, 929; 2001 PO₄₈, 4, 1, 0; 2001 PJ₅₁, 4, 1, 0; 2001 PL₅₁, 3, 1, 0; 2001 PQ₅₅, 3, 1, 0; 2001 PP₅₇, 3, 1, 0; 2001 PQ₆₂, 20, 4, 655; 2001 PE₆₅, 4, 1, 0; 2001 QP₂, 4, 1, 0; 2001 QA₃, 4, 1, 0; 2001 QO₆, 4, 1, 0; 2001 QP₆, 8, 2, 31; 2001 QS₇, 4, 1, 0; 2001 QF₃₃, 5, 1, 0; 2001 QX₃₅, 4, 1, 0; 2001 QP₄₄, 4, 1, 0; 2001 QF₄₅, 5, 1, 0; 2001 QY₄₅, 8, 2, 26; 2001 QP₄₈, 4, 1, 0; 2001 QG₅₂, 4, 1, 0; 2001 QA₅₄, 5, 1, 0; 2001 QN₅₄, 4, 1, 0; 2001 QT₆₂, 3, 1, 0; 2001 QV₇₀, 5, 1, 0; 2001 QX₈₄, 8, 2, 21; 2001 QQ₉₈, 4, 1, 0; 2001 QC₁₁₁, 4, 1, 0; 2001 QN₁₁₃, 4, 1, 0; 2001 QX₁₁₅, 4, 1, 0; 2001 QQ₁₃₂, 5, 1, 0; 2001 QT₁₄₃, 5, 1, 0; 2001 QT₁₄₈, 4, 1, 0; 2001 QH₁₅₅, 4, 1, 0; 20

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0; 2001 SM₁₁₆, 4, 1, 0; 2001 SS₁₁₆, 8, 1, 0; 2001 ST₁₁₆, 4, 1, 0; 2001 SX₁₁₉, 5, 1, 0; 2001 SX₁₂₅, 11, 2, 25; 2001 SB₁₂₆, 8, 2, 64; 2001 SB₁₂₇, 4, 1, 0; 2001 SA₁₂₈, 8, 2, 26; 2001 SC₁₃₂, 4, 1, 0; 2001 SQ₁₃₂, 4, 1, 0; 2001 SK₁₃₄, 4, 1, 0; 2001 SH₁₃₅, 4, 1, 0; 2001 SD₁₃₇, 8, 2, 49; 2001 SF₁₃₇, 16, 4, 554; 2001 SN₁₄₁, 4, 1, 0; 2001 SG₁₄₂, 12, 3, 590; 2001 SL₁₄₂, 4, 1, 0; 2001 SA₁₄₅, 4, 1, 0; 2001 SL₁₄₅, 4, 1, 0; 2001 SY₁₄₆, 5, 1, 0; 2001 ST₁₅₁, 3, 1, 0; 2001 SP₁₆₂, 5, 1, 0; 2001 SM₁₇₁, 4, 1, 0; 2001 SO₁₇₂, 4, 1, 0; 2001 SG₁₇₄, 5, 1, 0; 2001 SG₁₇₆, 3, 1, 0; 2001 SR₁₇₇, 4, 1, 0; 2001 SH₁₇₈, 4, 1, 0; 2001 SL₁₈₀, 4, 1, 0; 2001 SD₁₈₅, 4, 1, 0; 2001 SO₁₉₆, 5, 1, 0; 2001 SA₁₉₇, 5, 1, 0; 2001 SJ₂₀₆, 4, 1, 0; 2001 SQ₂₀₆, 4, 1, 0; 2001 SR₂₀₇, 4, 1, 0; 2001 SH₂₁₇, 11, 1, 0; 2001 SE₂₂₃, 4, 1, 0; 2001 SM₂₂₆, 8, 2, 18; 2001 SE₂₃₁, 4, 1, 0; 2001 SY₂₃₃, 4, 1, 0; 2001 SE₂₄₆, 5, 1, 0; 2001 ST₂₄₇, 12, 3, 84; 2001 SB₂₅₀, 4, 1, 0; 2001 SJ₂₅₅, 4, 1, 0; 2001 SO₂₆₀, 4, 1, 0; 2001 SA₂₇₄, 4, 1, 0; 2001 SA₂₈₅, 4, 1, 0; 2001 SN₂₈₈, 3, 1, 0; 2001 SQ₂₈₈, 12, 3, 424; 2001 SS₂₉₁, 3, 1, 0; 2001 ST₂₉₂, 10, 1, 0; 2001 SR₂₉₅, 5, 1, 0; 2001 SU₂₉₉, 4, 1, 0; 2001 SJ₃₀₄, 4, 1, 0; 2001 SM₃₀₄, 8, 2, 73; 2001 SY₃₀₄, 8, 2, 18; 2001 SM₃₀₅, 4, 1, 0; 2001 SN₃₀₅, 4, 1, 0; 2001 SF₃₀₈, 4, 1, 0; 2001 SU₃₀₈, 4, 1, 0; 2001 SV₃₀₈, 4, 1, 0; 2001 SX₃₀₈, 4, 1, 0; 2001 SD₃₁₂, 4, 1, 0; 2001 SM₃₁₃, 5, 1, 0; 2001 SF₃₁₄, 17, 3, 5; 2001 SG₃₁₇, 4, 1, 0; 2001 SW₃₃₉, 7, 2, 12; 2001 SA₃₄₃, 4, 1, 0; 2001 SL₃₅₅, 5, 1, 0; 2001 SO₃₅₅, 8, 2, 61; 2001 TL₁, 5, 1, 0; 2001 TK₂, 5, 1, 0; 2001 TA₁₄, 4, 1, 0; 2001 TX₂₆, 4, 1, 0; 2001 TM₂₈, 9, 2, 4; 2001 TY₃₇, 4, 1, 0; 2001 TK₃₈, 4, 1, 0; 2001 TT₃₈, 12, 3, 6; 2001 TG₄₇, 4, 1, 0; 2001 TG₅₂, 10, 1, 0; 2001 TF₅₄, 8, 2, 15; 2001 TC₅₇, 4, 1, 0; 2001 TD₆₂, 4, 1, 0; 2001 TF₆₈, 5, 1, 0; 2001 TM₇₁, 5, 1, 0; 2001 TT₇₂, 4, 1, 0; 2001 TD₇₄, 10, 1, 0; 2001 TC₈₂, 4, 1, 0; 2001 TD₉₀, 4, 1, 0; 2001 TU₉₀, 4, 1, 0; 2001 TF₉₂, 4, 1, 0; 2001 TF₉₄, 4, 1, 0; 2001 TY₉₅, 4, 1, 0; 2001 TW₉₆, 3, 1, 0; 2001 TF₉₇, 4, 1, 0; 2001 TR₁₀₃, 4, 1, 0; 2001 TV₁₀₄, 8, 2, 1034; 2001 TO₁₀₉, 8, 2, 56; 2001 TE₁₁₀, 5, 1, 0; 2001 TO₁₂₀, 9, 2, 1; 2001 TV₁₂₅, 4, 1, 0; 2001 TL₁₄₈, 4, 1, 0; 2001 TK₁₅₁, 4, 1, 0; 2001 TK₁₅₄, 4, 1, 0; 2001 TJ₁₅₇, 4, 1, 0; 2001 TR₁₅₈, 4, 1, 0; 2001 TV₁₆₀, 4, 1, 0; 2001 TM₁₆₁, 4, 1, 0; 2001 TP₁₆₂, 8, 2, 14; 2001 TH₁₆₃, 4, 1, 0; 2001 TL₁₇₃, 4, 1, 0; 2001 TO₁₇₃, 4, 1, 0; 2001 TW₁₇₅, 8, 2, 17; 2001 TL₁₇₈, 4, 1, 0; 2001 TA₁₈₈, 4, 1, 0; 2001 TU₁₉₀, 4, 1, 0; 2001 TH₁₉₂, 4, 1, 0; 2001 TC₂₀₃, 4, 1, 0; 2001 TP₂₀₅, 4, 1, 0; 2001 TL₂₀₉, 4, 1, 0; 2001 TA₂₂₄, 4, 1, 0; 2001 TV₂₃₂, 12, 3, 53; 2001 TX₂₃₇, 16, 4, 1094; 2001 TR₂₃₉, 5, 1, 0; 2001 TN₂₄₁, 4, 1, 0; 2001 TO₂₄₈, 4, 1, 0; 2001 TW₂₅₁, 4, 1, 0; 2001 TD₂₅₂, 4, 1, 0; 2001 TK₂₅₄, 7, 2, 54; 2001 TJ₂₅₅, 8, 2, 361; 2001 TD₂₅₈, 4, 1, 0; 2001 TJ₂₅₈, 5, 1, 0; 2001 TR₂₅₈, 4, 1, 0; 2001 TS₂₆₀, 12, 3, 1423; 2001 TF₂₆₁, 4, 1, 0; 2001 UW₄, 4, 1, 0; 2001 UX₁₃, 3, 1, 0; 2001 UO₁₄, 4, 1, 0; 2001 UA₁₈, 4, 1, 0; 2001 UR₃₁, 4, 1, 0; 2001 UX₃₂, 4, 1, 0; 2001 UH₃₈, 4, 1, 0; 2001 UT₃₉, 4, 1, 0; 2001 UU₃₉, 4, 1, 0; 2001 UC₄₀, 4, 1, 0; 2001 UT₄₀, 4, 1, 0; 2001 UH₄₁, 4, 1, 0; 2001 UW₄₂, 4, 1, 0; 2001 UP₄₆, 4, 1, 0; 2001 UU₅₁, 4, 1, 0; 2001 UV₅₂, 4, 1, 0; 2001 UA₆₀, 4, 1, 0; 2001 UN₆₀, 4, 1, 0; 2001 UR₆₀, 4, 1, 0; 2001 UR₇₃, 4, 1, 0; 2001 UP₈₂, 4, 1, 0; 2001 US₈₃, 4, 1, 0; 2001 UH₈₆, 8, 2, 6; 2001 UX₉₇, 12, 3, 94; 2001 UF₉₈, 12, 3, 49; 2001 UK₉₉, 4, 1, 0; 2001 UU₉₉, 3, 1, 0; 2001 US₁₀₄, 4, 1, 0; 2001 UR₁₀₆, 8, 2, 39; 2001 UT₁₁₄, 5, 1, 0; 2001 UD₁₁₆, 4, 1, 0; 2001 UI₁₁₈, 4, 1, 0; 2001 UP₁₂₈, 4, 1, 0; 2001 UD₁₃₁, 4, 1, 0; 2001 UL₁₃₄, 4, 1, 0; 2001 UU₁₃₄, 4, 1, 0; 2001 UN₁₄₂, 4, 1, 0; 2001 UU₁₄₃, 4, 1, 0; 2001 UA₁₄₄, 4, 1, 0; 2001 UH₁₄₄, 5, 1, 0; 2001 UJ₁₄₆, 8, 2, 46; 2001 UX₁₄₇, 5, 1, 0; 2001 UD₁₅₀, 4, 1, 0; 2001 UM₁₅₀, 4, 1, 0; 2001 UQ₁₆₁, 5, 1, 0; 2001 UI₁₇₀, 8, 2, 42; 2001 UP₁₇₄, 4, 1, 0; 2001 UF₁₇₇, 10, 2, 2; 2001 UA₁₈₁, 5, 1, 0; 2001 UK₁₈₈, 4, 1, 0; 2001 UB₁₉₁, 8, 2, 44; 2001 UX₁₉₄, 4, 1, 0; 2001 UM₂₀₆, 4, 1, 0; 2001 UC₂₁₉, 4, 1, 0; 2001 UL₂₂₁, 4, 1, 0; 2001 UT₂₂₁, 4, 1, 0; 2001 UZ₂₂₆, 8, 2, 471; 2001 UQ₂₂₈, 4, 1, 0; 2001 UW₂₃₀, 12, 3, 38; 2001 VC₄, 4, 1, 0; 2001 VV₄, 4, 1, 0; 2001 VT₅, 9, 2, 2; 2001 VD₈, 4, 1, 0; 2001 VK₁₇, 12, 3, 77; 2001 VZ₁₉, 4, 1, 0; 2001 VR₂₀, 4, 1, 0; 2001 VS₂₀, 7, 2, 48; 2001 VU₂₅, 4, 1, 0; 2001 VX₃₀, 4, 1, 0; 2001 VH₃₈, 4, 1, 0; 2001 VN₃₈, 8, 2, 18; 2001 VR₃₈, 4, 1, 0; 2001 VN₃₉, 4, 1, 0; 2001 VV₄₇, 4, 1, 0; 2001 VB₅₂, 4, 1, 0; 2001 VX₅₄, 4, 1, 0; 2001 VO₆₁, 5, 1, 0; 2001 VX₆₃, 4, 1, 0; 2001 VA₆₄, 4, 1, 0; 2001 VC₆₅, 7, 2, 1006; 2001 VR₇₀, 4, 1, 0; 2001 VZ₇₇, 4, 1, 0; 2001 VZ₈₃, 4, 1, 0; 2001 VW₈₄, 4, 1, 0; 2001 VY₈₄, 3, 1, 0; 2001 VH₈₉, 4, 1, 0; 2001 VZ₉₀, 4, 1, 0; 2001 VO₁₀₂, 11, 3, 600; 2001 VB₁₀₄, 16, 4, 1031; 2001 VM₁₀₇, 5, 1, 0; 2001 VG₁₁₅, 4, 1, 0; 2001 VH₁₁₅, 4, 1, 0; 2001 VK₁₁₅, 8, 2, 848; 2001 VO₁₁₆, 4, 1, 0; 2001 VE₁₂₄, 4, 1, 0; 2001 VF₁₂₄, 4, 1, 0; 2001 VP₁₂₇, 8, 2, 993; 2001 WT₁₇, 5, 1, 0; 2001 WZ₂₃, 4, 1, 0; 2001 WD₂₆, 4, 1, 0; 2001 WA₂₉, 4, 1, 0; 2001 WZ₃₃, 8, 2, 49; 2001 WC₃₅, 4, 1, 0; 2001 WV₃₆, 4, 1, 0; 2001 WA₄₅, 5, 1, 0; 2001 WL₄₆, 4, 1, 0; 2001 WL₅₀, 4, 1, 0; 2001 WU₅₁, 4, 1, 0; 2001 WC₅₆, 12, 3, 53; 2001 WX₅₆, 4, 1, 0; 2001 WY₅₉, 3, 1, 0; 2001 WD₆₅, 4, 1, 0; 2001 WQ₆₆, 4, 1, 0; 2001 WM₇₀, 4, 1, 0; 2001 WU₇₀, 4, 1, 0; 2001 WH₈₁, 8, 2, 22; 2001 WB₈₇, 5, 1, 0; 2001 WS₉₁, 8, 2, 6; 2001 WT₉₉, 8, 2, 35; 2001 WW₉₉, 8, 2, 971; 2001 XS₃, 12, 2, 1011; 2001 XT₁₁, 4, 1, 0; 2001 XA₁₇, 3, 1, 0; 2001 XF₂₀, 5, 1, 0; 2001 XN₃₂, 7, 2, 432; 2001 XS₃₃, 5, 1, 0; 2001 XN₃₆, 4, 1, 0; 2001 XO₅₀, 4, 1, 0; 2001 XP₅₄, 4, 1, 0; 2001 XJ₅₆, 4, 1, 0; 2001 XC₅₈, 4, 1, 0; 2001 XG₆₁, 8, 2, 104; 2001 XN₆₁, 4, 1, 0; 2001 XF₆₂, 4, 1, 0; 2001 XV₇₆, 5, 1, 0; 2001 XG₇₈, 4, 1, 0; 2001 XP₈₂, 4, 1, 0; 2001 XL₉₀, 12, 3, 997; 2001 XS₉₃, 4, 1, 0; 2001 XX₉₄, 4, 1, 0; 2001 XJ₉₆, 4, 1, 0; 2001 XA₁₀₄, 4, 1, 0; 2001 XD₁₀₆, 4, 1, 0; 2001 XN₁₀₇, 4, 1, 0; 2001 XY₁₁₀, 5, 1, 0; 2001 XC₁₁₂, 5, 1, 0; 2001 XN₁₂₂, 8, 1, 0; 2001 XQ₁₂₃, 4, 1, 0; 2001 XH₁₂₄, 8, 2, 22; 2001 XJ₁₂₄, 4, 1, 0; 2001 XL₁₂₄, 4, 1, 0; 2001 XR₁₂₄, 4, 1, 0; 2001 XD₁₂₆, 4, 1, 0; 2001 XR₁₃₂, 4, 1, 0; 2001 XY₁₃₃, 4, 1, 0; 2001 XW₁₃₄, 4, 1, 0; 2001 XX₁₃₄, 4, 1, 0; 2001 XX₁₃₇, 4, 1, 0; 2001 XW₁₄₅, 4, 1, 0; 2001 XM₁₄₆, 23, 2, 2; 2001 XF₁₅₂, 4, 1, 0; 2001 XW₁₅₅, 4, 1, 0; 2001 XQ₁₆₁, 4, 1, 0; 2001 XR₁₆₂, 4, 1, 0; 2001 XA₁₇₄, 4, 1, 0; 2001 XT₁₇₇, 4, 1, 0; 2001 XK₁₈₂, 21, 3, 6; 2001 XP₂₀₀, 4, 1, 0; 2001 XT₂₀₀, 4, 1, 0; 2001 XN₂₁₆, 4, 1, 0; 2001 XT₂₁₇, 9, 2, 4; 2001 XL₂₁₈, 4, 1, 0; 2001 XP₂₁₈, 3, 1, 0; 2001 XD₂₂₃, 8, 2, 29; 2001 XN₂₂₇, 4, 1, 0; 2001 XP₂₃₁, 4, 1, 0; 2001 XO₂₃₂, 4, 1, 0; 2001 XB₂₃₅, 4, 1, 0; 2001 XH₂₄₃, 5, 1, 0; 2001 XM₂₄₄, 4, 1, 0; 2001 XP₂₄₄, 4, 1, 0;

2001 XU₂₄₈, 4, 1, 0; 2001 XR₂₅₁, 4, 1, 0; 2001 XV₂₅₂, 4, 1, 0; 2001 XA₂₆₆, 9, 1, 0; 2001 XE₂₆₇, 4, 1, 0; 2001 YO₁, 5, 1, 0; 2001 YG₄, 3, 1, 0; 2001 YA₇, 4, 1, 0; 2001 YJ₁₅, 4, 1, 0; 2001 YM₁₇, 4, 1, 0; 2001 YW₁₈, 16, 4, 44; 2001 YC₂₃, 4, 1, 0; 2001 YD₂₄, 5, 1, 0; 2001 YA₂₆, 4, 1, 0; 2001 YH₂₈, 4, 1, 0; 2001 YN₂₈, 3, 1, 0; 2001 YB₃₁, 4, 1, 0; 2001 YA₃₇, 9, 2, 3; 2001 YH₅₁, 4, 1, 0; 2001 YU₆₂, 8, 2, 9; 2001 YJ₆₅, 4, 1, 0; 2001 YS₆₆, 4, 1, 0; 2001 YZ₆₈, 8, 2, 16; 2001 YP₇₂, 4, 1, 0; 2001 YW₇₉, 9, 2, 1; 2001 YR₈₀, 8, 2, 6; 2001 YH₈₄, 4, 1, 0; 2001 YJ₈₅, 4, 1, 0; 2001 YK₈₆, 7, 2, 1397; 2001 YS₈₉, 4, 1, 0; 2001 YU₉₂, 4, 1, 0; 2001 YH₉₅, 5, 1, 0; 2001 YK₉₅, 4, 1, 0; 2001 YZ₁₁₅, 5, 1, 0; 2001 YU₁₂₃, 4, 1, 0; 2001 YK₁₂₅, 4, 1, 0; 2001 YM₁₂₉, 4, 1, 0; 2001 YE₁₃₀, 8, 2, 1043; 2001 YN₁₃₈, 8, 2, 34; 2001 YC₁₄₆, 4, 1, 0; 2001 YS₁₄₉, 4, 1, 0; 2001 YJ₁₅₄, 3, 1, 0; 2001 YN₁₅₇, 4, 1, 0; 2002 AA₇, 4, 1, 0; 2002 AC₁₁, 4, 1, 0; 2002 AZ₂₇, 4, 1, 0; 2002 AC₃₃, 4, 1, 0; 2002 AP₄₀, 4, 1, 0; 2002 AE₄₆, 5, 1, 0; 2002 AB₄₇, 3, 1, 0; 2002 AF₅₀, 4, 1, 0; 2002 AV₅₀, 4, 1, 0; 2002 AN₅₂, 4, 1, 0; 2002 AO₅₂, 8, 2, 466; 2002 AW₇₃, 15, 4, 412; 2002 AF₇₅, 4, 1, 0; 2002 AZ₇₈, 4, 1, 0; 2002 AY₇₉, 8, 1, 0; 2002 AD₉₇, 5, 1, 0; 2002 AT₉₈, 5, 1, 0; 2002 AY₁₀₂, 5, 1, 0; 2002 AB₁₀₅, 12, 2, 1; 2002 AT₁₀₇, 4, 1, 0; 2002 AW₁₀₇, 4, 1, 0; 2002 AY₁₁₂, 4, 1, 0; 2002 AA₁₁₃, 3, 1, 0; 2002 AN₁₁₃, 3, 1, 0; 2002 AB₁₁₄, 12, 3, 1486; 2002 AG₁₂₀, 8, 1, 0; 2002 AY₁₂₃, 5, 1, 0; 2002 AO₁₃₁, 8, 1, 0; 2002 AX₁₃₁, 3, 1, 0; 2002 AZ₁₃₁, 4, 1, 0; 2002 AH₁₄₃, 4, 1, 0; 2002 AW₁₄₄, 4, 1, 0; 2002 AB₁₄₇, 4, 1, 0; 2002 AM₁₅₀, 11, 3, 55; 2002 AK₁₅₈, 8, 2, 35; 2002 AB₁₆₁, 8, 2, 35; 2002 AP₁₇₁, 4, 1, 0; 2002 AO₁₈₄, 4, 1, 0; 2002 AQ₁₈₅, 3, 1, 0; 2002 AV₁₈₅, 4, 1, 0; 2002 AR₁₉₄, 4, 1, 0; 2002 AZ₂₀₁, 3, 1, 0; 2002 AN₂₀₂, 4, 1, 0; 2002 AV₂₀₃, 8, 2, 54; 2002 BF₁, 4, 1, 0; 2002 BD₅, 4, 1, 0; 2002 BF₁₃, 4, 1, 0; 2002 BE₁₄, 4, 1, 0; 2002 BF₁₅, 5, 1, 0; 2002 BL₂₄, 5, 1, 0; 2002 BW₂₄, 4, 1, 0; 2002 BG₂₇, 4, 1, 0; 2002 BV₃₀, 3, 1, 0; 2002 CF₃, 4, 1, 0; 2002 CG₃, 4, 1, 0; 2002 CR₃, 4, 1, 0; 2002 CX₅, 4, 1, 0; 2002 CJ₁₄, 8, 2, 507; 2002 CX₁₄, 4, 1, 0; 2002 CL₁₅, 4, 1, 0; 2002 CC₁₆, 4, 1, 0; 2002 CX₁₆, 4, 1, 0; 2002 CP₁₇, 4, 1, 0; 2002 CV₁₉, 4, 1, 0; 2002 CB₂₀, 5, 1, 0; 2002 CP₂₀, 4, 1, 0; 2002 CZ₂₆, 4, 1, 0; 2002 CU₂₇, 3, 1, 0; 2002 CD₂₉, 4, 1, 0; 2002 CW₃₀, 4, 1, 0; 2002 CA₃₆, 8, 2, 42; 2002 CU₃₉, 4, 1, 0; 2002 CX₅₁, 4, 1, 0; 2002 CG₆₁, 4, 1, 0; 2002 CX₆₂, 12, 2, 534; 2002 CH₆₈, 5, 1, 0; 2002 CJ₇₀, 8, 2, 1; 2002 CY₇₀, 4, 1, 0; 2002 CM₇₁, 4, 1, 0; 2002 CB₇₆, 3, 1, 0; 2002 CQ₇₇, 9, 2, 4; 2002 CQ₈₁, 4, 1, 0; 2002 CU₈₂, 4, 1, 0; 2002 CH₈₆, 5, 1, 0; 2002 CS₈₆, 3, 1, 0; 2002 CS₈₉, 4, 1, 0; 2002 CU₉₈, 8, 2, 1; 2002 CR₉₉, 8, 2, 113; 2002 CE₁₁₃, 12, 1, 0; 2002 CQ₁₁₃, 4, 1, 0; 2002 CV₁₁₆, 4, 1, 0; 2002 CT₁₁₉, 5, 1, 0; 2002 CY₁₂₀, 5, 1, 0; 2002 CD₁₂₄, 4, 1, 0; 2002 CK₁₂₅, 3, 1, 0; 2002 CM₁₂₆, 4, 1, 0; 2002 CB₁₄₈, 4, 1, 0; 2002 CT₁₅₀, 4, 1, 0; 2002 CU₁₅₂, 10, 1, 0; 2002 CU₁₅₅, 4, 1, 0; 2002 CU₁₆₀, 5, 1, 0; 2002 CB₁₆₄, 5, 1, 0; 2002 CQ₁₆₆, 4, 1, 0; 2002 CV₁₆₆, 4, 1, 0; 2002 CT₁₇₂, 4, 1, 0; 2002 CU₁₈₂, 4, 1, 0; 2002 CC₁₈₆, 5, 1, 0; 2002 CD₁₈₈, 4, 1, 0; 2002 CF₁₉₀, 4, 1, 0; 2002 CT₁₉₄, 4, 1, 0; 2002 CH₁₉₆, 4, 1, 0; 2002 CU₁₉₉, 13, 3, 490; 2002 CD₂₀₀, 4, 1, 0; 2002 CH₂₀₀, 5, 1, 0; 2002 CA₂₀₂, 12, 3, 450; 2002 CO₂₁₅, 3, 1, 0; 2002 CK₂₁₆, 4, 1, 0; 2002 CH₂₂₈, 4, 1, 0; 2002 CR₂₃₂, 4, 1, 0; 2002 CM₂₃₉, 4, 1, 0; 2002 CN₂₄₁, 4, 1, 0; 2002 CO₂₅₁, 4, 1, 0; 2002 CY₂₅₂, 5, 1, 0; 2002 CR₂₅₃, 3, 1, 0; 2002 CZ₂₅₃, 4, 1, 0; 2002 CV₂₅₄, 5, 1, 0; 2002 CG₂₆₀, 4, 1, 0; 2002 CN₂₆₁, 4, 1, 0; 2002 CO₂₆₆, 3, 1, 0; 2002 CZ₂₆₉, 4, 1, 0; 2002 CT₂₈₀, 12, 2, 11; 2002 CK₂₉₄, 4, 1, 0; 2002 CB₂₉₅, 5, 1, 0; 2002 CH₂₉₇, 4, 1, 0; 2002 CT₃₀₁, 4, 1, 0; 2002 CA₃₀₂, 12, 3, 1340; 2002 CO₃₀₂, 7, 2, 460; 2002 CW₃₀₉, 4, 1, 0; 2002 CQ₃₁₀, 11, 3, 568; 2002 CD₃₁₄, 4, 1, 0; 2002 CH₃₁₄, 3, 1, 0; 2002 CD₃₁₅, 5, 1, 0; 2002 DG₁, 4, 1, 0; 2002 DU₁, 12, 1, 0; 2002 DD₃, 4, 1, 0; 2002 DP₃, 4, 1, 0; 2002 DG₁₄, 4, 1, 0; 2002 DC₁₇, 8, 2, 7; 2002 DD₁₈, 4, 1, 0; 2002 DF₁₈, 4, 1, 0; 2002 EQ₂, 8, 2, 26; 2002 EG₅,

1, 0; 2002 NA₂₅, 4, 1, 0; 2002 ND₃₂, 4, 1, 0; 2002 NA₄₅, 4, 1, 0; 2002 NW₅₀, 9, 2, 5; 2002 NC₅₂, 6, 2, 6; 2002 NW₅₄, 14, 3, 5; 2002 NK₅₇, 4, 1, 0; 2002 NN₅₈, 8, 2, 19; 2002 NE₅₉, 12, 2, 22; 2002 NF₆₀, 5, 1, 0; 2002 NX₆₃, 4, 1, 0; 2002 NF₆₈, 4, 1, 0; 2002 NH₆₈, 4, 1, 0; 2002 NG₆₉, 4, 1, 0; 2002 NF₆₉, 4, 1, 0; 2002 NW₆₉, 4, 1, 0; 2002 NZ₆₉, 5, 1, 0; 2002 NX₇₀, 5, 1, 0; 2002 NH₇₁, 12, 3, 28; 2002 NP₇₁, 8, 2, 1771; 2002 NQ₇₁, 4, 1, 0; 2002 NR₇₁, 4, 1, 0; 2002 OS₁, 4, 1, 0; 2002 OZ₅, 4, 1, 0; 2002 OR₈, 4, 1, 0; 2002 OA₁₆, 4, 1, 0; 2002 OS₂₅, 4, 1, 0; 2002 OW₂₅, 4, 1, 0; 2002 OZ₂₈, 4, 1, 0; 2002 ON₃₀, 12, 3, 921; 2002 OR₃₁, 4, 1, 0; 2002 OB₃₃, 7, 2, 22; 2002 OE₃₃, 8, 2, 58; 2002 OG₃₃, 10, 3, 954; 2002 OH₃₃, 8, 2, 24; 2002 OJ₃₃, 8, 2, 36; 2002 PP₇, 8, 2, 11; 2002 PT₁₄, 16, 4, 433; 2002 PD₁₇, 4, 1, 0; 2002 PR₁₉, 8, 2, 6; 2002 PV₂₀, 12, 3, 26; 2002 PL₂₃, 13, 3, 1600; 2002 PF₂₉, 4, 1, 0; 2002 PP₃₀, 8, 2, 23; 2002 PF₃₁, 5, 1, 0; 2002 PM₃₂, 8, 2, 476; 2002 PY₃₈, 4, 1, 0; 2002 PC₃₉, 8, 2, 2; 2002 PQ₃₉, 5, 1, 0; 2002 PW₆₁, 10, 3, 598; 2002 PG₆₂, 4, 1, 0; 2002 PJ₆₂, 4, 1, 0; 2002 PO₆₂, 5, 1, 0; 2002 PY₆₄, 4, 1, 0; 2002 PT₆₇, 4, 1, 0; 2002 PO₆₈, 4, 1, 0; 2002 PR₆₈, 4, 1, 0; 2002 PO₇₂, 4, 1, 0; 2002 PA₇₆, 5, 1, 0; 2002 PC₈₆, 8, 2, 465; 2002 PO₈₈, 4, 1, 0; 2002 PW₈₈, 16, 2, 469; 2002 PW₉₁, 8, 2, 603; 2002 PV₉₉, 14, 3, 23; 2002 PR₁₀₁, 8, 2, 412; 2002 PP₁₀₄, 4, 1, 0; 2002 PU₁₀₅, 4, 1, 0; 2002 PY₁₀₅, 12, 3, 1096; 2002 PP₁₀₇, 8, 2, 441; 2002 PY₁₁₀, 4, 1, 0; 2002 PB₁₁₃, 4, 1, 0; 2002 PD₁₁₅, 24, 5, 1424; 2002 PC₁₁₇, 9, 2, 1038; 2002 PX₁₁₇, 4, 1, 0; 2002 PF₁₁₉, 4, 1, 0; 2002 PJ₁₁₉, 4, 1, 0; 2002 PD₁₂₀, 4, 1, 0; 2002 PO₁₂₀, 9, 2, 1; 2002 PC₁₂₃, 8, 2, 36; 2002 PX₁₂₉, 4, 1, 0; 2002 PN₁₃₃, 4, 1, 0; 2002 PT₁₃₅, 4, 1, 0; 2002 PA₁₄₅, 4, 1, 0; 2002 PT₁₅₁, 16, 4, 1058; 2002 PZ₁₅₅, 4, 1, 0; 2002 PF₁₅₆, 3, 1, 0; 2002 PP₁₅₇, 4, 1, 0; 2002 PG₁₆₃, 4, 1, 0; 2002 PQ₁₆₅, 4, 1, 0; 2002 PJ₁₆₆, 4, 1, 0; 2002 PJ₁₆₆, 4, 1, 0; 2002 PJ₁₆₆, 5, 1, 0; 2002 PJ₁₆₈, 5, 1, 0; 2002 PR₁₆₈, 4, 1, 0; 2002 PU₁₆₉, 24, 6, 1058; 2002 PM₁₇₀, 8, 2, 35; 2002 PE₁₇₂, 12, 3, 494; 2002 PO₁₇₄, 3, 1, 0; 2002 PW₁₇₅, 8, 2, 21; 2002 PS₁₇₇, 12, 3, 467; 2002 PY₁₇₈, 4, 1, 0; 2002 PT₁₇₉, 4, 1, 0; 2002 PB₁₈₀, 20, 4, 1478; 2002 PW₁₈₀, 12, 3, 1476; 2002 PQ₁₈₁, 4, 1, 0; 2002 PU₁₈₁, 8, 2, 372; 2002 PA₁₈₃, 8, 2, 34; 2002 PP₁₈₃, 8, 2, 40; 2002 PF₁₈₄, 4, 1, 0; 2002 PY₁₈₄, 8, 2, 591; 2002 PF₁₈₆, 4, 1, 0; 2002 PM₁₈₆, 8, 2, 24; 2002 PT₁₈₆, 4, 1, 0; 2002 PX₁₈₆, 8, 2, 45; 2002 PU₁₈₈, 9, 2, 5; 2002 PA₁₉₀, 15, 4, 51; 2002 PS₁₉₀, 7, 2, 2; 2002 PV₁₉₀, 10, 2, 1; 2002 QZ₄, 1, 0; 2002 QQ₁, 3, 1, 0; 2002 QB₂, 5, 1, 0; 2002 QA₆, 3, 1, 0; 2002 AV₁₂, 10, 2, 2; 2002 QC₁₀, 4, 1, 0; 2002 QP₁₀, 4, 1, 0; 2002 QZ₁₉, 4, 1, 0; 2002 QJ₂₇, 4, 1, 0; 2002 QV₃₁, 5, 1, 0; 2002 QP₃₆, 11, 3, 1448; 2002 QS₃₆, 4, 1, 0; 2002 QF₃₈, 12, 3, 915; 2002 QY₃₈, 4, 1, 0; 2002 QH₄₃, 4, 1, 0; 2002 QB₄₅, 5, 1, 0; 2002 QA₄₉, 4, 1, 0; 2002 QP₄₉, 8, 2, 36; 2002 QN₅₂, 4, 1, 0; 2002 QZ₅₂, 3, 1, 0; 2002 QA₅₃, 8, 2, 31; 2002 QO₅₅, 4, 1, 0; 2002 QA₅₇, 8, 2, 32; 2002 QZ₅₇, 8, 2, 2; 2002 QA₅₈, 4, 1, 0; 2002 QX₅₉, 3, 1, 0; 2002 QT₆₁, 5, 1, 0; 2002 QX₆₃, 4, 1, 0; 2002 QB₆₄, 7, 2, 27; 2002 QK₆₅, 4, 1, 0; 2002 QM₆₅, 16, 4, 469; 2002 QP₆₈, 16, 4, 518; 2002 QX₆₈, 8, 2, 24; 2002 QX₇₀, 12, 3, 42; 2002 QL₇₁, 8, 2, 27; 2002 QN₇₂, 5, 1, 0; 2002 QV₇₆, 12, 3, 144; 2002 QW₇₇, 4, 1, 0; 2002 QR₈₀, 4, 1, 0; 2002 QR₈₁, 4, 1, 0; 2002 QS₈₁, 8, 2, 30; 2002 QW₈₁, 8, 2, 11; 2002 QZ₈₂, 17, 3, 469; 2002 QC₈₃, 11, 3, 961; 2002 QN₈₃, 8, 2, 1390; 2002 QM₈₄, 8, 2, 425; 2002 QB₈₅, 4, 1, 0; 2002 QN₈₆, 13, 3, 2; 2002 QX₉₀, 4, 1, 0; 2002 QN₉₁, 4, 1, 0; 2002 QP₉₁, 5, 1, 0; 2002 QO₉₂, 8, 1, 0; 2002 UQ₉₂, 24, 5, 1497; 2002 QF₉₃, 8, 2, 30; 2002 QL₉₃, 4, 1, 0; 2002 QX₉₃, 17, 3, 852; 2002 QB₉₄, 4, 1, 0; 2002 QQ₉₄, 8, 2, 65; 2002 QO₉₇, 4, 1, 0; 2002 QF₁₀₀, 4, 1, 0; 2002 QL₁₀₀, 8, 2, 445; 2002 QG₁₀₄, 13, 3, 38; 2002 QH₁₀₄, 4, 1, 0; 2002 QU₁₀₆, 4, 1, 0; 2002 QJ₁₀₇, 4, 1, 0; 2002 QK₁₀₈, 5, 1, 0; 2002 QM₁₀₈, 4, 1, 0; 2002 QW₁₀₈, 17, 4, 488; 2002 QG₁₁₀, 4, 1, 0; 2002 QN₁₁₀, 8, 2, 11; 2002 QP₁₁₀, 4, 1, 0; 2002 QQ₁₁₁, 11, 3, 21; 2002 QY₁₁₂, 4, 1, 0; 2002 QB₁₁₃, 15, 4, 493; 2002 QG₁₁₃, 4, 1, 0; 2002 QY₁₁₃, 8, 2, 47; 2002 QV₁₁₄, 12, 3, 1295; 2002 QW₁₁₄, 4, 1, 0; 2002 QR₁₁₅, 5, 1, 0; 2002 QE₁₂₁, 4, 1, 0; 2002 QN₁₂₁, 4, 1, 0; 2002 QE₁₂₂, 4, 1, 0; 2002 QW₁₂₂, 4, 1, 0; 2002 QH₁₂₄, 4, 1, 0; 2002 QO₁₂₄, 4, 1, 0; 2002 QD₁₂₆, 4, 1, 0; 2002 QE₁₂₆, 5, 1, 0; 2002 QS₁₂₈, 4, 1, 0; 2002 QO₁₃₂, 4, 1, 0; 2002 QJ₁₃₄, 8, 2, 571; 2002 QW₁₃₄, 5, 1, 0; 2002 QX₁₃₄, 8, 2, 25; 2002 QZ₁₃₅, 4, 1, 0; 2002 QN₁₃₆, 16, 4, 997; 2002 QU₁₃₇, 4, 1, 0; 2002 QX₁₃₇, 4, 1, 0; 2002 QG₁₃₉, 8, 2, 41; 2002 RD₁, 4, 1, 0; 2002 RP₂, 4, 1, 0; 2002 RO₆, 4, 1, 0; 2002 RL₉, 4, 1, 0; 2002 RB₁₀, 4, 1, 0; 2002 RZ₁₀, 4, 1, 0; 2002 RH₁₁, 5, 1, 0; 2002 RK₁₆, 5, 1, 0; 2002 RF₁₇, 4, 1, 0; 2002 RP₂₇, 4, 1, 0; 2002 RS₃₁, 3, 1, 0; 2002 RT₃₁, 4, 1, 0; 2002 RG₃₆, 8, 2, 1; 2002 RR₃₇, 4, 1, 0; 2002 RF₃₈, 8, 2, 977; 2002 RM₅₀, 4, 1, 0; 2002 RM₅₃, 17, 4, 1100; 2002 RP₅₃, 4, 1, 0; 2002 RZ₆₆, 4, 1, 0; 2002 RZ₇₃, 4, 1, 0; 2002 RO₇₈, 4, 1, 0; 2002 RH₇₈, 5, 1, 0; 2002 RT₇₉, 4, 1, 0; 2002 RO₈₀, 4, 1, 0; 2002 RV₈₄, 4, 1, 0; 2002 RE₉₂, 4, 1, 0; 2002 RH₉₃, 8, 1, 0; 2002 RD₁₀₉, 8, 2, 32; 2002 RQ₁₁₆, 8, 2, 1422; 2002 RS₁₁₈, 4, 1, 0; 2002 RG₁₂₀, 4, 1, 0; 2002 RH₁₂₀, 4, 1, 0; 2002 RM₁₂₀, 4, 1, 0; 2002 RJ₁₂₆, 4, 1, 0; 2002 RG₁₂₇, 4, 1, 0; 2002 RY₁₃₆, 4, 1, 0; 2002 RZ₁₃₆, 4, 1, 0; 2002 RU₁₃₉, 4, 1, 0; 2002 RE₁₄₀, 4, 1, 0; 2002 RE₁₄₂, 8, 2, 86; 2002 RW₁₄₂, 9, 2, 5; 2002 RM₁₄₃, 4, 1, 0; 2002 RU₁₄₃, 12, 3, 514; 2002 RG₁₄₆, 4, 1, 0; 2002 RV₁₄₉, 4, 1, 0; 2002 RD₁₅₀, 4, 1, 0; 2002 RG₁₅₁, 4, 1, 0; 2002 RO₁₅₁, 8, 2, 6; 2002 RF₁₅₇, 8, 2, 21; 2002 RB₁₆₁, 9, 2, 4; 2002 RE₁₆₂, 5, 1, 0; 2002 RL₁₇₀, 4, 1, 0; 2002 RN₁₇₅, 4, 1, 0; 2002 RF₁₇₇, 8, 2, 11; 2002 RK₁₇₇, 7, 2, 574; 2002 RP₁₇₈, 4, 1, 0; 2002 RT₁₇₈, 4, 1, 0; 2002 RL₁₈₁, 4, 1, 0; 2002 RU₁₈₆, 4, 1, 0; 2002 RU₁₉₁, 5, 1, 0; 2002 RG₂₀₁, 5, 1, 0; 2002 RR₂₀₅, 4, 1, 0; 2002 RG₂₁₀, 8, 2, 18; 2002 RR₂₁₀, 4, 1, 0; 2002 RU₂₁₀, 12, 3, 27; 2002 RZ₂₁₀, 8, 2, 39; 2002 RC₂₁₁, 4, 1, 0; 2002 RJ₂₁₅, 4, 1, 0; 2002 RB₂₁₉, 4, 1, 0; 2002 RT₂₁₉, 4, 1, 0; 2002 RU₂₂₅, 4, 1, 0; 2002 RU₂₃₂, 4, 1, 0; 2002 RW₂₃₂, 4, 1, 0; 2002 RZ₂₃₄, 4, 1, 0; 2002 RB₂₃₅, 4, 1, 0; 2002 RG₂₃₇, 4, 1, 0; 2002 RF₂₄₀, 4, 1, 0; 2002 RW₂₄₂, 8, 2, 21; 2002 RD₂₄₃, 4, 1, 0; 2002 RS₂₄₃, 4, 1, 0; 2002 RF₂₄₄, 4, 1, 0; 2002 RR₂₄₄, 4, 1, 0; 2002 RS₂₄₅, 4, 1, 0; 2002 RC₂₄₇, 4, 1, 0; 2002 RJ₂₄₇, 4, 1, 0; 2002 RB₂₅₁, 12, 3, 106; 2002 RM₂₅₄, 4, 1, 0; 2002 RW₂₅₅, 7, 2, 1073; 2002 RC₂₅₆, 12, 3, 928; 2002 RQ₂₅₇, 16, 4, 495; 2002 RR₂₅₇, 12, 3, 459; 2002 RJ₂₆₀, 4, 1, 0; 2002 RP₂₆₁, 4, 1, 0; 2002 RA₂₆₆, 8,

2, 60; 2002 RL₂₆₆, 8, 2, 20; 2002 RK₂₆₇, 4, 1, 0; 2002 RO₂₆₇, 4, 1, 0; 2002 RR₂₆₇, 11, 3, 41; 2002 RS₂₆₇, 4, 1, 0; 2002 RT₂₆₇, 4, 1, 0; 2002 RB₂₆₈, 8, 2, 15; 2002 RG₂₆₈, 4, 1, 0; 2002 RE₂₆₉, 12, 3, 462; 2002 RQ₂₆₉, 4, 1, 0; 2002 RY₂₆₉, 4, 1, 0; 2002 RD₂₇₁, 5, 1, 0; 2002 RD₂₇₂, 12, 3, 484; 2002 RK₂₇₆, 4, 1, 0; 2002 RU₂₇₇, 12, 3, 1645; 2002 RA₂₇₈, 4, 1, 0; 2002 RB₂₇₉, 9, 2, 46; 2002 RZ₂₈₁, 5, 1, 0; 2002 RH₂₈₂, 8, 2, 1040; 2002 SU₁, 4, 1, 0; 2002 SS₃, 8, 2, 64; 2002 ST₄, 4, 1, 0; 2002 SU₆, 8, 2, 37; 2002 SK₇, 4, 1, 0; 2002 ST₇, 3, 1, 0; 2002 SW₉, 8, 2, 442; 2002 SM₁₂, 4, 1, 0; 2002 SG₁₄, 4, 1, 0; 2002 SA₁₉, 4, 1, 0; 2002 SK₂₀, 3, 1, 0; 2002 SN₂₀, 5, 1, 0; 2002 SQ₂₂, 2, 1, 0; 2002 SB₄₁, 4, 1, 0; 2002 SZ₄₂, 4, 1, 0; 2002 SF₄₃, 4, 1, 0; 2002 SF₄₄, 5, 1, 0; 2002 SP₄₅, 4, 1, 0; 2002 SC₅₉, 4, 1, 0; 2002 SL₆₄, 4, 1, 0; 2002 SP₆₄, 20, 5, 594; 2002 SB₆₅, 4, 1, 0; 2002 SA₆₆, 4, 1, 0; 2002 SU₆₆, 8, 2, 65; 2002 SR₆₈, 12, 3, 474; 2002 SY₇₀, 5, 1, 0; 2002 ST₇₃, 4, 1, 0; 2002 TO₁, 4, 1, 0; 2002 TK₅, 4, 1, 0; 2002 TB₈, 4, 1, 0; 2002 TN₈, 4, 1, 0; 2002 TF₁₀, 4, 1, 0; 2002 TM₁₂, 4, 1, 0; 2002 TA₁₄, 4, 1, 0; 2002 TC₁₅, 4, 1, 0; 2002 TK₂₂, 4, 1, 0; 2002 TF₂₆, 4, 1, 0; 2002 TU₂₆, 4, 1, 0; 2002 TX₃₅, 9, 1, 0; 2002 TC₃₇, 4, 1, 0; 2002 TZ₃₈, 7, 2, 21; 2002 TB₄₂, 4, 1, 0; 2002 TY₄₅, 4, 1, 0; 2002 TO₅₁, 4, 1, 0; 2002 TL₅₄, 5, 1, 0; 2002 TN₅₄, 4, 1, 0; 2002 TD₆₁, 5, 1, 0; 2002 TE₆₃, 4, 1, 0; 2002 TA₇₆, 4, 1, 0; 2002 TW₇₆, 4, 1, 0; 2002 TT₈₆, 4, 1, 0; 2002 TZ₈₈, 4, 1, 0; 2002 TL₉₁, 9, 2, 4; 2002 TA₉₆, 8, 2, 36; 2002 TE₉₉, 3, 1, 0; 2002 TG₁₀₀, 4, 1, 0; 2002 TP₁₀₃, 4, 1, 0; 2002 TM₁₁₃, 4, 1, 0; 2002 TN₁₂₈, 4, 1, 0; 2002 TS₁₂₉, 4, 1, 0; 2002 TZ₁₃₇, 3, 1, 0; 2002 TP₁₄₅, 5, 1, 0; 2002 TX₁₄₈, 4, 1, 0; 2002 TV₁₅₀, 4, 1, 0; 2002 TR₁₅₅, 4, 1, 0; 2002 TQ₁₅₆, 4, 1, 0; 2002 TX₁₆₅, 5, 1, 0; 2002 TQ₁₆₆, 4, 1, 0; 2002 TV₁₆₇, 4, 1, 0; 2002 TW₁₈₉, 4, 1, 0; 2002 TY₁₉₅, 5, 1, 0; 2002 TP₁₉₉, 4, 1, 0; 2002 TH₂₀₅, 4, 1, 0; 2002 TL₂₁₇, 4, 1, 0; 2002 TR₂₁₉, 5, 1, 0; 2002 TS₂₂₂, 12, 3, 1056; 2002 TA₂₂₈, 8, 2, 10; 2002 TQ₂₄₂, 5, 1, 0; 2002 TG₂₅₈, 4, 1, 0; 2002 TB₂₆₁, 4, 1, 0; 2002 TX₂₆₁, 4, 1, 0; 2002 TR₂₈₅, 5, 1, 0; 2002 TR₂₈₈, 4, 1, 0; 2002 TR₂₉₃, 7, 1, 0; 2002 TL₂₉₆, 4, 1, 0; 2002 TH₂₉₉, 8, 2, 17; 2002 TX₃₀₈, 4, 1, 0; 2002 TT₃₀₉, 5, 1, 0; 2002 TW₃₀₉, 8, 2, 29; 2002 TC₃₁₁, 8, 2, 49; 2002 TN₃₁₃, 4, 1, 0; 2002 TA₃₁₇, 3, 1, 0; 2002 TZ₃₁₉, 4, 1, 0; 2002 TZ₃₂₅, 4, 1, 0; 2002 TU₃₃₄, 4, 1, 0; 2002 TG₃₄₄, 4, 1, 0; 2002 TJ₃₄₆, 12, 3, 50; 2002 TT₃₄₆, 4, 1, 0; 2002 TK₃₄₇, 8, 2, 455; 2002 TG₃₄₈, 3, 1, 0; 2002 TA₃₄₉, 4, 1, 0; 2002 TO₃₅₀, 4, 1, 0; 2002 TR₃₇₇, 4, 1, 0; 2002 TP₃₇₈, 12, 3, 471; 2002 TU₃₇₉, 4, 1, 0; 2002 TA₃₈₁, 4, 1, 0; 2002 TY₃₈₂, 8, 2, 1454; 2002 TJ₃₈₃, 7, 2, 29; 2002 TS₃₈₄, 8, 2, 26; 2002 TL₃₈₅, 13, 3, 2; 2002 UJ₁, 16, 3, 468; 2002 UG₂, 4, 1, 0; 2002 UY₂₀, 8, 2, 79; 2002 UP₂₁, 4, 1, 0; 2002 UF₂₅, 4, 1, 0; 2002 UH₃₄, 4, 1, 0; 2002 UM₄₁, 7, 1, 0; 2002 UO₄₆, 4, 1, 0; 2002 UY₄₆, 4, 1, 0; 2002 UD₅₆, 8, 2, 30; 2002 UL₅₈, 5, 1, 0; 2002 UV₅₈, 10, 1, 0; 2002 UK₆₀, 4, 1, 0; 2002 UJ₆₁, 4, 1, 0; 2002 UQ₆₃, 8, 2, 13; 2002 UG₆₄, 8, 2, 27; 2002 UR₇₀, 4, 1, 0; 2002 UC₇₂, 4, 1, 0; 2002 UW₇₂, 4, 1, 0; 2002 UC₇₃, 12, 3, 453; 2002 UQ₇₄, 9, 2, 21; 2002 UW₇₅, 4, 1, 0; 2002 VS₄, 3, 1, 0; 2002 VD₆, 5, 1, 0; 2002 VS₁₃, 4, 1, 0; 2002 VJ₁₉, 4, 1, 0; 2002 VM₁₉, 4, 1, 0; 2002 VN₁₉, 4, 1, 0; 2002 VT₂₂, 5, 1, 0; 2002 VY₂₂, 5, 1, 0; 2002 VJ₂₄, 8, 1, 0; 2002 VR₂₄, 4, 1, 0; 2002 VW₃₇, 4, 1, 0; 2002 VT₄₀, 4, 1, 0; 2002 VY₄₄, 8, 2, 43; 2002 VZ₅₁, 4, 1, 0; 2002 VG₅₃, 4, 1, 0; 2002 VU₅₃, 8, 2, 29; 2002 VQ₆₀, 4, 1, 0; 2002 VK₇₁, 4, 1, 0; 2002 VR₈₃, 4, 1, 0; 2002 VV₉₄, 8, 2, 6; 2002 VQ₁₀₆, 4, 1, 0; 2002 VG₁₁₂, 4, 1, 0; 2002 VV₁₁₅, 4, 1, 0; 2002 VM₁₁₆, 4, 1, 0; 2002 VC₁₁₉, 4, 1, 0; 2002 VJ₁₂₂, 4, 1, 0; 2002 VK₁₂₃, 4, 1, 0; 2002 VZ₁₂₅, 4, 1, 0; 2002 VM₁₂₆, 4, 1, 0; 2002 VB₁₂₉, 4, 1, 0; 2002 VO₁₃₆, 4, 1, 0; 2002 VO₁₃₈, 4, 1, 0; 2002 VX₁₃₈, 4, 1, 0; 2002 VB₁₄₃, 8, 2, 1469; 2002 VH₁₄₃, 4, 1, 0; 2002 VV₁₄₃, 4, 1, 0; 2002 WM₁, 8, 2, 31; 2002 WY₅, 4, 1, 0; 2002 WD₇, 8, 2, 543; 2002 WE₁₀, 4, 1, 0; 2002 WN₁₉, 15, 3, 3; 2002 WW₁₉, 8, 1, 0; 2002 WD₂₀, 10, 2, 2; 2002 WD₂₁, 12, 3, 971; 2002 WO₂₅, 4, 1, 0; 2002 WD₂₆,

3, 559; 2003 FL₂₇, 4, 1, 0; 2003 FZ₃₆, 4, 1, 0; 2003 FY₃₈, 5, 1, 0; 2003 FF₃₉, 5, 1, 0; 2003 FH₄₅, 3, 1, 0; 2003 FQ₅₁, 4, 1, 0; 2003 FC₅₄, 4, 1, 0; 2003 FJ₅₆, 4, 1, 0; 2003 FP₆₃, 4, 1, 0; 2003 FQ₆₄, 4, 1, 0; 2003 FH₆₅, 4, 1, 0; 2003 FP₆₆, 5, 1, 0; 2003 FS₆₇, 12, 3, 1045; 2003 FO₇₃, 22, 5, 953; 2003 FS₇₆, 5, 1, 0; 2003 FV₇₉, 4, 1, 0; 2003 FX₈₃, 8, 2, 15; 2003 FU₈₉, 4, 1, 0; 2003 FG₉₂, 3, 1, 0; 2003 FQ₉₂, 4, 1, 0; 2003 FE₉₄, 8, 2, 11; 2003 FF₉₄, 4, 1, 0; 2003 FN₁₀₀, 3, 1, 0; 2003 FV₁₀₀, 4, 1, 0; 2003 FU₁₀₁, 4, 1, 0; 2003 FT₁₁₃, 12, 3, 611; 2003 FH₁₃₀, 3, 1, 0; 2003 FW₁₃₀, 4, 1, 0; 2003 FO₁₃₁, 4, 1, 0; 2003 FB₁₃₃, 10, 1, 0; 2003 FG₁₃₃, 4, 1, 0; 2003 FH₁₃₃, 12, 3, 33; 2003 GW₆, 15, 4, 510; 2003 GH₇, 3, 1, 0; 2003 GK₉, 8, 2, 1054; 2003 GO₁₂, 4, 1, 0; 2003 GK₁₄, 4, 1, 0; 2003 GO₁₄, 4, 1, 0; 2003 GW₁₉, 4, 1, 0; 2003 GY₂₄, 4, 1, 0; 2003 GP₂₆, 8, 2, 1016; 2003 GO₂₇, 4, 1, 0; 2003 GA₂₈, 5, 1, 0; 2003 GJ₃₇, 8, 2, 1; 2003 GR₃₈, 3, 1, 0; 2003 GE₄₀, 4, 1, 0; 2003 GF₄₀, 5, 1, 0; 2003 GE₄₉, 11, 3, 61; 2003 GZ₅₀, 4, 1, 0; 2003 GM₅₂, 4, 1, 0; 2003 GF₅₇, 4, 1, 0; 2003 HQ₃, 4, 1, 0; 2003 HA₄, 4, 1, 0; 2003 HQ₈, 8, 2, 8; 2003 HT₁₄, 4, 1, 0; 2003 HS₂₅, 4, 1, 0; 2003 HN₂₆, 4, 1, 0; 2003 HL₃₂, 4, 1, 0; 2003 HY₃₈, 4, 1, 0; 2003 HB₄₄, 8, 2, 30; 2003 HG₅₁, 8, 2, 20; 2003 HH₅₃, 3, 1, 0; 2003 HB₅₄, 4, 1, 0; 2003 HR₅₅, 4, 1, 0; 2003 HB₅₈, 4, 1, 0; 2003 HX₅₈, 4, 1, 0; 2003 HY₅₈, 16, 2, 109; 2003 JL₄, 1, 0; 2003 JT₁, 4, 1, 0; 2003 JQ₃, 12, 2, 33; 2003 JU₇, 4, 1, 0; 2003 KJ₈, 4, 1, 0; 2003 KL₁₁, 4, 1, 0; 2003 KV₁₇, 8, 1, 0; 2003 KE₁₈, 4, 1, 0; 2003 MB₄, 1, 0; 2003 MK₄, 1, 0; 2003 MD₂, 4, 1, 0; 2003 ML₃, 4, 1, 0; 2003 MU₃, 4, 1, 0; 2003 MT₄, 4, 1, 0; 2003 MH₅, 5, 1, 0; 2003 MG₆, 4, 1, 0; 2003 MQ₁₂, 3, 1, 0; 2003 NW₄, 4, 1, 0; 2003 NO₅, 8, 2, 11; 2003 NU₁₁, 4, 1, 0; 2003 ND₁₂, 4, 1, 0; 2003 NJ₁₂, 8, 2, 68; 2003 NA₁₃, 12, 3, 1482; 2003 OO₁₀, 4, 1, 0; 2003 OF₁₂, 4, 1, 0; 2003 OQ₁₆, 4, 1, 0; 2003 OO₂₃, 4, 1, 0; 2003 OR₂₃, 4, 1, 0; 2003 OF₂₇, 8, 2, 32; 2003 OG₂₇, 4, 1, 0; 2003 OK₃₃, 8, 2, 511; 2003 OP₃₃, 4, 1, 0; 2003 PC₄, 1, 0; 2003 PT₆, 4, 1, 0; 2003 PA₁₁, 4, 1, 0; 2003 QO₃, 4, 1, 0; 2003 QT₄, 12, 3, 53; 2003 QH₅, 4, 1, 0; 2003 QS₆, 4, 1, 0; 2003 QJ₉, 8, 2, 30; 2003 QK₉, 4, 1, 0; 2003 QN₁₄, 4, 1, 0; 2003 QW₁₄, 4, 1, 0; 2003 QY₁₄, 4, 1, 0; 2003 QK₁₆, 11, 3, 87; 2003 QR₁₉, 12, 3, 489; 2003 QL₂₂, 4, 1, 0; 2003 QR₂₂, 4, 1, 0; 2003 QD₂₅, 8, 2, 19; 2003 QA₂₇, 8, 2, 1068; 2003 QZ₂₈, 4, 1, 0; 2003 QD₃₂, 16, 4, 971; 2003 QJ₃₂, 4, 1, 0; 2003 QM₃₃, 6, 2, 49; 2003 QV₃₅, 12, 3, 492; 2003 QY₃₅, 8, 2, 26; 2003 QN₃₆, 12, 3, 1383; 2003 QS₃₈, 4, 1, 0; 2003 QU₄₁, 4, 1, 0; 2003 QJ₄₇, 5, 1, 0; 2003 QJ₅₁, 4, 1, 0; 2003 QB₅₅, 16, 4, 527; 2003 QW₆₀, 8, 2, 13; 2003 QU₆₇, 4, 1, 0; 2003 QQ₆₈, 4, 1, 0; 2003 QW₇₄, 4, 1, 0; 2003 QV₇₅, 4, 1, 0; 2003 QB₇₇, 4, 1, 0; 2003 QC₈₇, 8, 2, 477; 2003 QF₉₃, 4, 1, 0; 2003 QG₉₃, 11, 3, 65; 2003 QK₉₄, 4, 1, 0; 2003 QC₉₅, 12, 3, 464; 2003 QX₉₅, 4, 1, 0; 2003 QG₉₉, 4, 1, 0; 2003 QW₁₀₂, 8, 2, 34; 2003 QJ₁₀₇, 16, 4, 499; 2003 QO₁₀₇, 11, 2, 380; 2003 QZ₁₁₂, 4, 1, 0; 2003 QW₁₁₄, 5, 1, 0; 2003 QX₁₁₄, 4, 1, 0; 2003 QJ₁₁₅, 16, 3, 542; 2003 QW₁₁₉, 8, 2, 29; 2003 QY₁₁₉, 4, 1, 0; 2003 RZ₄, 4, 1, 0; 2003 RA₆, 8, 2, 28; 2003 RR₉, 4, 1, 0; 2003 RD₁₀, 8, 2, 38; 2003 RQ₁₀, 4, 1, 0; 2003 RO₁₁, 3, 1, 0; 2003 RA₁₄, 8, 2, 528; 2003 RH₁₄, 4, 1, 0; 2003 RF₁₅, 4, 1, 0; 2003 RK₁₆, 20, 5, 501; 2003 RH₁₇, 4, 1, 0; 2003 RN₁₉, 8, 2, 1508; 2003 RB₂₃, 4, 1, 0; 2003 SU₂, 8, 2, 24; 2003 SD₄, 4, 1, 0; 2003 SP₅, 5, 1, 0; 2003 SU₇, 7, 2, 21; 2003 SA₈, 12, 3, 474; 2003 SD₈, 4, 1, 0; 2003 SN₈, 12, 3, 453; 2003 SP₉, 16, 4, 465; 2003 SV₁₂, 8, 2, 19; 2003 SU₁₄, 4, 1, 0; 2003 SL₁₆, 3, 1, 0; 2003 SZ₁₉, 4, 1, 0; 2003 SS₂₅, 12, 3, 474; 2003 SR₂₆, 8, 2, 26; 2003 SA₂₇, 4, 1, 0; 2003 SL₂₈, 8, 2, 10; 2003 SD₃₁, 4, 1, 0; 2003 SD₃₃, 4, 1, 0; 2003 SJ₃₄, 4, 1, 0; 2003 SY₃₅, 4, 1, 0; 2003 SC₃₈, 4, 1, 0; 2003 ST₃₈, 4, 1, 0; 2003 ST₃₉, 11, 3, 52; 2003 SC₄₆, 10, 2, 4; 2003 SO₄₆, 4, 1, 0; 2003 SF₄₉, 3, 1, 0; 2003 SW₅₁, 8, 2, 22; 2003 SL₅₃, 12, 3, 30; 2003 SQ₅₅, 3, 1, 0; 2003 SA₆₁, 4, 1, 0; 2003 SU₆₂, 5, 1, 0; 2003 SJ₆₅, 7, 1, 0; 2003 SG₆₈, 24, 6, 978; 2003 SF₆₉, 4, 1, 0; 2003 SR₆₉, 4, 1, 0; 2003 SF₇₀, 4, 1, 0; 2003 SA₇₁, 4, 1, 0; 2003 SO₇₃, 4, 1, 0; 2003 SO₇₄, 12, 3, 947; 2003 SK₇₇, 4, 1, 0; 2003 SF₇₉, 8, 2, 59; 2003 SW₇₉, 8, 2, 57; 2003 SR₈₅, 4, 1, 0; 2003 SS₈₆, 8, 2, 22; 2003 SW₈₆, 4, 1, 0; 2003 SA₈₉, 4, 1, 0; 2003 SH₉₀, 4, 1, 0; 2003 SJ₉₀, 8, 2, 435; 2003 SX₉₀, 12, 3, 566; 2003 SL₉₁, 7, 2, 26; 2003 SF₉₂, 12, 3, 59; 2003 SC₉₅, 5, 1, 0; 2003 SE₉₈, 12, 3, 52; 2003 ST₁₀₁, 4, 1, 0; 2003 SA₁₀₅, 4, 1, 0; 2003 SB₁₀₅, 4, 1, 0; 2003 SR₁₀₅, 4, 1, 0; 2003 SL₁₀₇, 3, 1, 0; 2003 SP₁₀₉, 12, 3, 507; 2003 SU₁₁₂, 4, 1, 0; 2003 ST₁₁₃, 4, 1, 0; 2003 SQ₁₁₆, 4, 1, 0; 2003 SP₁₁₇, 8, 2, 44; 2003 SS₁₁₇, 4, 1, 0; 2003 ST₁₁₈, 8, 2, 7; 2003 SX₁₁₈, 4, 1, 0; 2003 SA₁₁₉, 6, 2, 2; 2003 SQ₁₂₀, 8, 2, 32; 2003 SE₁₂₁, 8, 2, 31; 2003 SV₁₂₂, 7, 1, 0; 2003 SK₁₂₅, 8, 2, 24; 2003 SB₁₂₆, 12, 3, 491; 2003 SL₁₂₉, 16, 4, 1393; 2003 SN₁₃₁, 8, 2, 41; 2003 SQ₁₃₃, 4, 1, 0; 2003 SZ₁₃₅, 5, 1, 0; 2003 SL₁₃₉, 4, 1, 0; 2003 SU₁₄₆, 4, 1, 0; 2003 SL₁₄₈, 4, 1, 0; 2003 SE₁₄₉, 8, 2, 23; 2003 SU₁₅₀, 4, 1, 0; 2003 SC₁₅₆, 5, 1, 0; 2003 SC₁₅₇, 8, 1, 0; 2003 SO₁₅₈, 4, 1, 0; 2003 SX₁₅₉, 4, 1, 0; 2003 SJ₁₆₀, 8, 2, 13; 2003 SW₁₆₂, 8, 2, 407; 2003 SC₁₆₇, 4, 1, 0; 2003 SV₁₆₇, 4, 1, 0; 2003 SC₁₆₈, 4, 1, 0; 2003 SN₁₇₁, 4, 1, 0; 2003 SS₁₇₄, 4, 1, 0; 2003 SL₁₇₆, 5, 1, 0; 2003 SN₁₇₇, 16, 4, 116; 2003 SQ₁₇₇, 20, 5, 493; 2003 SL₁₇₈, 17, 4, 415; 2003 SO₁₇₉, 8, 2, 486; 2003 SW₁₈₀, 13, 3, 415; 2003 SX₁₈₀, 8, 2, 27; 2003 SH₁₈₂, 4, 1, 0; 2003 SF₁₈₃, 4, 1, 0; 2003 SA₁₈₅, 8, 2, 28; 2003 SO₁₈₈, 4, 1, 0; 2003 SG₁₉₀, 4, 1, 0; 2003 SR₁₉₀, 3, 1, 0; 2003 SP₁₉₂, 12, 3, 82; 2003 SP₁₉₄, 8, 2, 494; 2003 SZ₂₀₀, 4, 1, 0; 2003 SC₂₀₁, 4, 1, 0; 2003 SQ₂₀₁, 8, 2, 474; 2003 SF₂₀₂, 8, 2, 5; 2003 SQ₂₀₂, 4, 1, 0; 2003 SN₂₀₃, 17, 4, 1759; 2003 SE₂₀₄, 8, 2, 52; 2003 SF₂₀₄, 8, 2, 461; 2003 SR₂₀₇, 3, 1, 0; 2003 SB₂₀₈, 4, 1, 0; 2003 SC₂₀₈, 4, 1, 0; 2003 SO₂₀₉, 4, 1, 0; 2003 SU₂₁₃, 8, 2, 46; 2003 ST₂₁₉, 4, 1, 0; 2003 SK₂₂₂, 8, 2, 18; 2003 SK₂₂₅, 4, 1, 0; 2003 SY₂₂₅, 3, 1, 0; 2003 SK₂₂₉, 16, 4, 590; 2003 SG₂₃₃, 4, 1, 0; 2003 SG₂₃₄, 8, 2, 33; 2003 SM₂₃₆, 4, 1, 0; 2003 SQ₂₃₇, 8, 2, 28; 2003 SZ₂₃₇, 12, 3, 489; 2003 SY₂₄₄, 4, 1, 0; 2003 SD₂₄₈, 4, 1, 0; 2003 SU₂₄₈, 4, 1, 0; 2003 SX₂₅₂, 3, 1, 0; 2003 ST₂₅₈, 8, 2, 38; 2003 SJ₂₆₀, 4, 1, 0; 2003 SM₂₆₀, 5, 1, 0; 2003 SQ₂₆₀, 12, 3, 1397; 2003 SR₂₆₄, 4, 1, 0; 2003 SC₂₆₆, 8, 2, 439; 2003 SB₂₆₇, 7, 2, 31; 2003 SC₂₆₇, 5, 1, 0; 2003 SL₂₆₇, 8, 2, 24; 2003 ST₂₆₇, 4, 1, 0; 2003 SH₂₇₂, 4, 1, 0; 2003 SN₂₇₅, 12, 3, 91; 2003 SX₂₇₅, 4, 1, 0; 2003 SF₂₇₇, 4, 1, 0; 2003 SG₂₇₇, 3, 1, 0; 2003 SM₂₇₇, 4, 1, 0; 2003 SX₂₇₈, 4, 1, 0; 2003 SM₂₈₀,

4, 1, 0; 2003 SR₂₈₀, 4, 1, 0; 2003 SD₂₈₁, 20, 5, 553; 2003 SH₂₈₁, 5, 1, 0; 2003 SS₂₈₂, 5, 1, 0; 2003 SN₂₈₃, 4, 1, 0; 2003 SZ₂₈₄, 4, 1, 0; 2003 SA₂₈₅, 9, 2, 1; 2003 SJ₂₈₅, 16, 3, 471; 2003 SZ₂₈₅, 8, 2, 54; 2003 SV₂₈₆, 8, 2, 1; 2003 SC₂₈₇, 8, 1, 0; 2003 SZ₂₈₈, 4, 1, 0; 2003 SG₂₉₁, 4, 1, 0; 2003 SJ₂₉₂, 4, 1, 0; 2003 SM₂₉₂, 7, 2, 1; 2003 SP₂₉₂, 10, 1, 0; 2003 SH₂₉₅, 8, 2, 546; 2003 SM₂₉₅, 4, 1, 0; 2003 SS₂₉₅, 8, 2, 60; 2003 SH₂₉₆, 4, 1, 0; 2003 SZ₂₉₆, 5, 1, 0; 2003 SV₂₉₇, 4, 1, 0; 2003 SO₂₉₉, 4, 1, 0; 2003 ST₃₀₀, 4, 1, 0; 2003 SK₃₀₅, 5, 1, 0; 2003 SU₃₀₅, 4, 1, 0; 2003 SS₃₀₆, 5, 1, 0; 2003 SK₃₀₉, 4, 1, 0; 2003 SB₃₁₂, 16, 4, 56; 2003 SO₃₁₂, 4, 1, 0; 2003 SP₃₂₁, 8, 2, 951; 2003 SK₃₂₃, 4, 1, 0; 2003 SN₃₂₃, 4, 1, 0; 2003 SF₃₂₄, 4, 1, 0; 2003 SZ₃₂₄, 4, 1, 0; 2003 SD₃₂₅, 8, 2, 40; 2003 SG₃₂₅, 8, 1, 0; 2003 SJ₃₂₅, 8, 2, 16; 2003 SU₃₂₅, 8, 2, 981; 2003 SW₃₂₅, 12, 3, 30; 2003 SE₃₂₆, 8, 2, 407; 2003 SK₃₂₇, 8, 2, 7; 2003 SX₃₂₇, 12, 3, 1495; 2003 SE₃₂₈, 4, 1, 0; 2003 SG₃₂₈, 8, 2, 35; 2003 SM₃₂₉, 5, 1, 0; 2003 SR₃₂₉, 8, 2, 29; 2003 SX₃₃₀, 4, 1, 0; 2003 SD₃₃₁, 7, 2, 11; 2003 SK₃₃₁, 16, 4, 115; 2003 SU₃₃₁, 4, 1, 0; 2003 SZ₃₃₁, 4, 1, 0; 2003 SG₃₃₂, 4, 1, 0; 2003 SJ₃₃₂, 16, 3, 484; 2003 SP₃₃₂, 8, 2, 32; 2003 SS₃₃₂, 4, 1, 0; 2003 SM₃₃₃, 12, 3, 975; 2003 SD₃₃₅, 4, 1, 0; 2003 SE₃₃₅, 8, 2, 904; 2003 SG₃₃₅, 12, 3, 31; 2003 SJ₃₃₅, 12, 3, 38; 2003 SM₃₃₅, 12, 3, 41; 2003 SS₃₃₅, 10, 3, 30; 2003 SV₃₃₅, 8, 2, 528; 2003 SK₃₃₆, 7, 2, 26; 2003 SZ₃₃₆, 4, 1, 0; 2003 SC₃₃₈, 4, 1, 0; 2003 SD₃₃₈, 8, 2, 457; 2003 SO₃₃₈, 5, 1, 0; 2003 SR₃₃₈, 8, 2, 64; 2003 SV₃₃₈, 5, 1, 0; 2003 SA₃₃₉, 4, 1, 0; 2003 SF₃₃₉, 12, 3, 86; 2003 SG₃₃₉, 8, 2, 16; 2003 SH₃₃₉, 4, 1, 0; 2003 SG₃₄₀, 4, 1, 0; 2003 SS₃₅₀, 4, 1, 0; 2003 SE₃₅₉, 12, 2, 114; 2003 ST₃₅₉, 4, 1, 0; 2003 SQ₃₉₂, 8, 2, 10; 2003 SW₄₀₄, 3, 1, 0; 2003 SX₄₀₄, 4, 1, 0; 2003 SW₄₁₀, 4, 1, 0; 2003 SN₄₁₂, 4, 1, 0; 2003 SU₄₂₀, 4, 1, 0; 2003 SU₄₂₆, 4, 1, 0; 2003 SV₄₂₇, 4, 1, 0; 2003 SZ₄₂₇, 8, 2, 25; 2003 SG₄₂₈, 4, 1, 0; 2003 SQ₄₂₉, 8, 2, 20; 2003 SV₄₃₀, 24, 5, 480; 2003 SL₄₃₂, 7, 2, 26; 2003 TF₁₂, 2, 28; 2003 TC₁, 4, 1, 0; 2003 TJ₇, 4, 1, 0; 2003 TA₈, 4, 1, 0; 2003 TC₈, 4, 1, 0; 2003 TU₁₁, 4, 1, 0; 2003 TQ₁₅, 8, 2, 11; 2003 TR₁₆, 4, 1, 0; 2003 TH₁₈, 4, 1, 0; 2003 TG₁₉, 7, 2, 2; 2003 TR₂₀, 4, 1, 0; 2003 TD₂₁, 4, 1, 0; 2003 TZ₂₆, 8, 2, 24; 2003 TL₂₇, 4, 1, 0; 2003 TA₂₉, 5, 1, 0; 2003 TG₃₉, 4, 1, 0; 2003 TC₄₅, 5, 1, 0; 2003 TU₄₆, 4, 1, 0; 2003 TV₄₆, 8, 2, 23; 2003 TH₅₀, 15, 4, 1472; 2003 TD₅₁, 4, 1, 0; 2003 TB₅₅, 4, 1, 0; 2003 TA₅₆, 16, 4, 53; 2003 TD₅₆, 4, 1, 0; 2003 TL₅₆, 3, 1, 0; 2003 TZ₅₈, 4, 1, 0; 2003 TA₅₉, 4, 1, 0; 2003 TD₅₉, 4, 1, 0; 2003 TG₅₉, 4, 1, 0; 2003 UQ₄, 1, 0; 2003 UZ₇, 2, 20; 2003 US₄, 4, 1, 0; 2003 UV₅, 8, 2, 73; 2003 UE₇, 8, 2, 24; 2003 UL₇, 4, 1, 0; 2003 UP₉, 4, 1, 0; 2003 US₁₅, 12, 3, 55; 2003 UE₁₆, 4, 1, 0; 2003 UW₁₆, 8, 2, 36; 2003 UM₁₇, 3, 1, 0; 2003 UW₂₂, 4, 1, 0; 2003 UG₂₄, 8, 2, 101; 2003 UQ₂₇, 4, 1, 0; 2003 UL₂₈, 8, 2, 58; 2003 UY₂₈, 4, 1, 0; 2003 UN₃₀, 12, 3, 418; 2003 UQ₃₀, 4, 1, 0; 2003 UG₃₅, 4, 1, 0; 2003 UX₃₇, 4, 1, 0; 2003 UT₄₀, 4, 1, 0; 2003 UL₄₁, 4, 1, 0; 2003 UX₄₇, 4, 1, 0; 2003 UF₄₉, 3, 1, 0; 2003 UH₅₀, 4, 1, 0; 2003 UZ₅₁, 4, 1, 0; 2003 UY₅₇, 4, 1, 0; 2003 UZ₅₇, 4, 1, 0; 2003 UY₅₉, 4, 1, 0; 2003 UD₆₂, 12, 3, 1322; 2003 UL₆₂, 11, 3, 499; 2003 UY₆₃, 16, 4, 555; 2003 UM₆₄, 9, 2, 50; 2003 UT₆₄, 4, 1, 0; 2003 UE₆₇, 4, 1, 0; 2003 UF₆₉, 13, 3, 440; 2003 UO₇₇, 9, 1, 0; 2003 UB₇₈, 5, 1, 0; 2003 UJ₇₈, 4, 1, 0; 2003 UN₇₈, 4, 1, 0; 2003 UT₈₁, 4, 1, 0; 2003 UO₈₂, 4, 1, 0; 2003 UA₈₃, 12, 3, 481; 2003 UK₈₃, 3, 1, 0; 2003 UO₈₉, 4, 1, 0; 2003 UA₉₁, 4, 1, 0; 2003 UM₉₁, 4, 1, 0; 2003 UD₉₂, 4, 1, 0; 2003 UL₉₂, 5, 1, 0; 2003 UZ₉₂, 3, 1, 0; 2003 UJ₉₃, 5, 1, 0; 2003 UJ₉₆, 13, 3, 5; 2003 UK₉₇, 8, 2, 23; 2003 UJ₁₀₀, 9, 2, 2; 2003 UK₁₀₂, 16, 3, 531; 2003 UN₁₀₂, 4, 1, 0; 2003 UZ₁₀₃, 8, 2, 25; 2003 UA₁₀₅, 4, 1, 0; 2003 UF₁₀₅, 4, 1, 0; 2003 UM₁₀₇, 4, 1, 0; 2003 UW₁₀₈, 3, 1, 0; 2003 UJ₁₁₂, 12, 3, 53; 2003 UY₁₁₂, 8, 2, 486; 2003 UT₁₁₄, 8, 2, 26; 2003 UM₁₁₈, 4, 1, 0; 2003 UV₁₂₀, 4, 1, 0; 2003 UQ₁₂₂, 3, 1, 0; 2003 UG₁₂₈, 9, 2, 40; 2003 UW₁₃₂, 6, 2, 6; 2003 UB₁₃₄, 5, 1, 0; 2003 UK_{134</}

8, 2, 33; 2003 WB₃₀, 12, 3, 530; 2003 WG₃₁, 4, 1, 0; 2003 WW₃₂, 16, 4, 83; 2003 WP₃₅, 8, 2, 57; 2003 WV₃₉, 4, 1, 0; 2003 WP₄₁, 8, 2, 1503; 2003 WZ₄₃, 5, 1, 0; 2003 WP₄₄, 4, 1, 0; 2003 WQ₄₆, 8, 2, 365; 2003 WA₅₂, 8, 2, 36; 2003 WY₅₃, 4, 1, 0; 2003 WD₅₅, 4, 1, 0; 2003 WP₅₇, 4, 1, 0; 2003 WK₅₈, 4, 1, 0; 2003 WP₅₉, 4, 1, 0; 2003 WQ₆₅, 4, 1, 0; 2003 WK₆₆, 4, 1, 0; 2003 WA₆₇, 12, 3, 55; 2003 WO₆₇, 4, 1, 0; 2003 WL₆₈, 8, 2, 31; 2003 WQ₆₈, 8, 2, 75; 2003 WN₆₉, 4, 1, 0; 2003 WJ₇₅, 12, 3, 508; 2003 WV₇₆, 4, 1, 0; 2003 WK₇₈, 4, 1, 0; 2003 WQ₈₁, 4, 1, 0; 2003 WW₈₄, 12, 3, 93; 2003 WV₈₆, 5, 1, 0; 2003 WK₉₁, 12, 3, 1517; 2003 WM₉₃, 8, 1, 0; 2003 WO₉₃, 4, 1, 0; 2003 WD₉₆, 4, 1, 0; 2003 WZ₉₆, 8, 2, 19; 2003 WC₁₀₂, 5, 1, 0; 2003 WF₁₀₂, 4, 1, 0; 2003 WB₁₀₅, 8, 2, 15; 2003 WX₁₀₆, 4, 1, 0; 2003 WU₁₁₁, 4, 1, 0; 2003 WT₁₁₃, 8, 2, 490; 2003 WH₁₁₄, 5, 1, 0; 2003 WG₁₁₅, 3, 1, 0; 2003 WP₁₁₆, 4, 1, 0; 2003 WY₁₁₈, 9, 2, 23; 2003 WA₁₂₃, 4, 1, 0; 2003 WH₁₂₅, 4, 1, 0; 2003 WR₁₃₇, 8, 2, 25; 2003 WZ₁₄₄, 4, 1, 0; 2003 WQ₁₄₆, 4, 1, 0; 2003 WY₁₄₉, 4, 1, 0; 2003 WJ₁₅₀, 4, 1, 0; 2003 WL₁₅₁, 4, 1, 0; 2003 WM₁₅₅, 4, 1, 0; 2003 WO₁₅₅, 5, 1, 0; 2003 WY₁₅₆, 4, 1, 0; 2003 WP₁₆₀, 4, 1, 0; 2003 WZ₁₆₀, 9, 1, 0; 2003 WE₁₆₁, 4, 1, 0; 2003 WT₁₆₁, 8, 2, 6; 2003 WR₁₆₂, 4, 1, 0; 2003 WQ₁₆₃, 4, 1, 0; 2003 WW₁₆₃, 4, 1, 0; 2003 WY₁₆₄, 12, 3, 51; 2003 WU₁₆₆, 4, 1, 0; 2003 WT₁₆₉, 4, 1, 0; 2003 WV₁₆₉, 9, 1, 0; 2003 WZ₁₆₉, 12, 3, 443; 2003 WP₁₇₁, 4, 1, 0; 2003 WE₁₈₃, 3, 1, 0; 2003 WM₁₈₃, 8, 2, 33; 2003 WR₁₉₂, 5, 1, 0; 2003 WV₁₉₂, 4, 1, 0; 2003 WW₁₉₂, 4, 1, 0; 2003 XT₁, 12, 3, 1428; 2003 XJ₂, 4, 1, 0; 2003 XK₂, 4, 1, 0; 2003 XT₆, 5, 1, 0; 2003 XN₈, 4, 1, 0; 2003 XV₁₂, 4, 1, 0; 2003 XG₁₆, 12, 3, 579; 2003 XR₁₆, 4, 1, 0; 2003 XO₁₈, 4, 1, 0; 2003 XW₂₀, 12, 3, 58; 2003 XY₂₂, 4, 1, 0; 2003 XD₂₃, 5, 1, 0; 2003 XO₂₅, 4, 1, 0; 2003 YY₄, 4, 1, 0; 2003 YQ₆, 4, 1, 0; 2003 YQ₁₀, 4, 1, 0; 2003 YJ₂₃, 8, 2, 612; 2003 YU₂₅, 12, 2, 4; 2003 YF₂₉, 4, 1, 0; 2003 YN₃₃, 4, 1, 0; 2003 YV₃₈, 3, 1, 0; 2003 YC₄₀, 4, 1, 0; 2003 YK₄₀, 4, 1, 0; 2003 YD₄₂, 4, 1, 0; 2003 YY₄₂, 8, 2, 15; 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2004 OA₁₂, 16, 4, 614; 2004 OD₁₂, 8, 2, 61; 2004 PN₁, 4, 1, 0; 2004 PL₆, 4, 1, 0; 2004 PT₁₀, 4, 1, 0; 2004 PU₁₀, 5, 1, 0; 2004 PZ₁₁, 3, 1, 0; 2004 PK₁₂, 8, 2, 21; 2004 PB₁₅, 5, 1, 0; 2004 PW₁₆, 4, 1, 0; 2004 PZ₁₆, 7, 2, 5; 2004 PG₁₈, 4, 1, 0; 2004 PM₁₈, 4, 1, 0; 2004 PW₂₁, 4, 1, 0; 2004 PO₂₅, 4, 1, 0; 2004 PY₂₉, 4, 1, 0; 2004 PD₃₂, 4, 1, 0; 2004 PT₃₂, 4, 1, 0; 2004 PJ₃₈, 4, 1, 0; 2004 PO₃₈, 19, 4, 1071; 2004 PD₄₀, 4, 1, 0; 2004 PV₄₂, 5, 1, 0; 2004 PZ₄₂, 9, 2, 1; 2004 PQ₄₃, 4, 1, 0; 2004 PX₄₄, 4, 1, 0; 2004 PF₄₅, 12, 3, 54; 2004 PH₄₅, 8, 2, 13; 2004 PD₄₇, 4, 1, 0; 2004 PP₅₃, 8, 2, 21; 2004 PY₅₃, 12, 3, 1013; 2004 PE₅₆, 4, 1, 0; 2004 PV₅₆, 4, 1, 0; 2004 PB₆₀, 4, 1, 0; 2004 PX₆₇, 4, 1, 0; 2004 PF₆₉, 4, 1, 0; 2004 PB₇₉, 7, 2, 1453; 2004 PV₈₁, 3, 1, 0; 2004 PE₈₈, 4, 1, 0; 2004 PO₈₈, 4, 1, 0; 2004 PU₈₉, 5, 1, 0; 2004 PU₉₂, 12, 3, 34; 2004 PP₉₃, 4, 1, 0; 2004 PJ₉₄, 4, 1, 0; 2004 PK₉₅, 5, 1, 0; 2004 PY₉₅, 4, 1, 0; 2004 PF₉₆, 8, 2, 19; 2004 PF₉₈, 5, 1, 0; 2004 PC₁₀₁, 4, 1, 0; 2004 PC₁₀₅, 4, 1, 0; 2004 PD₁₀₅, 4, 1, 0; 2004 PS₁₀₈, 12, 3, 49; 2004 PT₁₁₁, 4, 1, 0; 2004 QD₁₀, 4, 1, 0; 2004 QA₁₂, 5, 1, 0; 2004 QU₁₂, 4, 1, 0; 2004 QU₁₅, 3, 1, 0; 2004 QZ₁₆, 12, 3, 1073; 2004 QE₁₈, 8, 2, 21; 2004 QH₁₈, 4, 1, 0; 2004 QZ₁₈, 4, 1, 0; 2004 QW₁₉, 4, 1, 0; 2004 QG₂₅, 8, 2, 2; 2004 QJ₂₅, 4, 1, 0; 2004 QC₂₈, 4, 1, 0; 2004 QZ₂₈, 4, 1, 0; 2004 QA₂₉, 4, 1, 0; 2004 RJ₂, 12, 3, 28; 2004 RZ₅, 4, 1, 0; 2004 RW₆, 3, 1, 0; 2004 RT₇, 4, 1, 0; 2004 RH₈, 4, 1, 0; 2004 RC₁₀, 4, 1, 0; 2004 RR₁₀, 5, 1, 0; 2004 RN₁₄, 5, 1, 0; 2004 RP₁₄, 4, 1, 0; 2004 RL₁₇, 8, 2, 30; 2004 RS₂₂, 4, 1, 0; 2004 RY₂₂, 5, 1, 0; 2004 RH₂₃, 5, 1, 0; 2004 RL₂₅, 4, 1, 0; 2004 RQ₃₂, 4, 1, 0; 2004 RX₃₂, 3, 1, 0; 2004 RZ₃₆, 9, 2, 2; 2004 RW₄₀, 8, 2, 31; 2004 RC₄₁, 5, 1, 0; 2004 RU₄₁, 11, 3, 51; 2004 RV₄₂, 4, 1, 0; 2004 RM₄₇, 4, 1, 0; 2004 RH₄₈, 12, 3, 606; 2004 RQ₄₈, 8, 2, 616; 2004 RM₅₁, 4, 1, 0; 2004 RE₅₂, 4, 1, 0; 2004 RD₅₃, 4, 1, 0; 2004 RL₅₃, 4, 1, 0; 2004 RY₅₃, 4, 1, 0; 2004 RZ₅₆, 4, 1, 0; 2004 RO₅₇, 4, 1, 0; 2004 RC₆₀, 3, 1, 0; 2004 RL₆₁, 4, 1, 0; 2004 RX₆₂, 4, 1, 0; 2004 RE₆₄, 4, 1, 0; 2004 RE₆₅, 4, 1, 0; 2004 RZ₆₇, 4, 1, 0; 2004 RM₆₈, 8, 2, 37; 2004 RU₇₀, 5, 1, 0; 2004 RV₇₀, 4, 1, 0; 2004 RJ₇₁, 4, 1, 0; 2004 RB₇₇, 4, 1, 0; 2004 RO₇₇, 5, 1, 0; 2004 RQ₇₇, 5, 1, 0; 2004 RB₇₉, 4, 1, 0; 2004 RE₇₉, 4, 1, 0; 2004 RT₈₀, 4, 1, 0; 2004 RY₈₀, 5, 1, 0; 2004 RR₈₁, 4, 1, 0; 2004 RU₈₁, 4, 1, 0; 2004 RZ₈₁, 4, 1, 0; 2004 RJ₈₃, 4, 1, 0; 2004 RO₈₃, 4, 1, 0; 2004 RZ₈₃, 4, 1, 0; 2004 RP₈₈, 4, 1, 0; 2004 RB₉₄, 4, 1, 0; 2004 RF₉₅, 12, 3, 471; 2004 RK₉₇, 4, 1, 0; 2004 RS₁₀₁, 5, 1, 0; 2004 RX₁₀₁, 4, 1, 0; 2004 RQ₁₀₃, 8, 2, 122; 2004 RB₁₀₅, 9, 2, 3; 2004 RJ₁₀₇, 4, 1, 0; 2004 RY₁₀₇, 16, 4, 950; 2004 RZ₁₀₇, 4, 1, 0; 2004 RO₁₀₈, 5, 1, 0; 2004 RD₁₀₉, 4, 1, 0; 2004 RL₁₁₀, 4, 1, 0; 2004 RJ₁₁₁, 4, 1, 0; 2004 RK₁₁₁, 4, 1, 0; 2004 RN₁₁₂, 5, 1, 0; 2004 RK₁₂₀, 8, 2, 8; 2004 RM₁₂₀, 4, 1, 0; 2004 RY₁₂₃, 5, 1, 0; 2004 RZ₁₃₃, 8, 2, 24; 2004 RK₁₃₆, 4, 1, 0; 2004 RL₁₃₆, 4, 1, 0; 2004 RR₁₃₉, 4, 1, 0; 2004 RR₁₅₀, 8, 2, 408; 2004 RN₁₅₂, 4, 1, 0; 2004 RM₁₅₄, 4, 1, 0; 2004 RT₁₅₄, 5, 1, 0; 2004 RF₁₅₆, 4, 1, 0; 2004 RC₁₅₈, 5, 1, 0; 2004 RY₁₅₈, 8, 2, 462; 2004 RZ₁₅₈, 5, 1, 0; 2004 RO₁₅₉, 4, 1, 0; 2004 RM₁₆₀, 4, 1, 0; 2004 RO₁₆₀, 8, 2, 37; 2004 RS₁₆₂, 4, 1, 0; 2004 RC₁₆₃, 4, 1, 0; 2004 RJ₁₆₇, 8, 2, 28; 2004 RK₁₆₇, 5, 1, 0; 2004 RK₁₆₈, 5, 1, 0; 2004 RK₁₆₉, 4, 1, 0; 2004 RG₁₇₁, 4, 1, 0; 2004 RK₁₇₄, 4, 1, 0; 2004 RJ₁₇₇, 5, 1, 0; 2004 RA₁₇₈, 3, 1, 0; 2004 RH₁₇₈, 5, 1, 0; 2004 RN₁₇₉, 8, 2, 15; 2004 RA₁₈₁, 16, 4, 971; 2004 RQ₁₈₂, 8, 2, 22; 2004 RS₁₈₂, 4, 1, 0; 2004 RR₁₈₃, 4, 1, 0; 2004 RT₁₈₄, 12, 2, 1; 2004 RX₁₈₄, 4, 1, 0; 2004 RP₁₈₇, 4, 1, 0; 2004 RN₁₈₈, 4, 1, 0; 2004 RC₁₉₀, 8, 2, 28; 2004 RB₁₉₂, 4, 1, 0; 2004 RE₁₉₃, 4, 1, 0; 2004 RV₁₉₉, 4, 1, 0; 2004 RT₂₀₁, 20, 5, 588; 2004 RF₂₀₅, 3, 1, 0; 2004 RX₂₀₇, 4, 1, 0; 2004 RE₂₀₈, 4, 1, 0; 2004 RK₂₀₈, 4, 1, 0; 2004 RT₂₀₉, 4, 1, 0; 2004 RM₂₁₀, 8, 2, 6; 2004 RJ₂₁₂, 4, 1, 0; 2004 RA₂₁₄, 4, 1, 0; 2004 RQ₂₁₄, 4, 1, 0; 2004 RJ₂₁₅, 5, 1, 0; 2004 RL₂₁₆, 3, 1, 0; 2004 RN₂₁₆, 12, 2, 20; 2004 RQ₂₁₇, 4, 1, 0; 2004 RF₂₁₉, 4, 1, 0; 2004 RU₂₂₀, 4, 1, 0; 2004 RQ₂₂₄, 4, 1, 0; 2004 RB₂₂₄, 11, 3, 627; 2004 RY₂₂₄, 8, 2, 15; 2004

1, 0; 2004 TS₆₈, 8, 2, 999; 2004 TL₆₉, 4, 1, 0; 2004 TQ₆₉, 4, 1, 0; 2004 TL₇₁, 7, 2, 27; 2004 TD₇₆, 4, 1, 0; 2004 TP₇₆, 4, 1, 0; 2004 TE₇₇, 4, 1, 0; 2004 TE₈₀, 3, 1, 0; 2004 TA₈₁, 4, 1, 0; 2004 TZ₈₂, 8, 2, 917; 2004 TT₈₅, 8, 2, 19; 2004 TO₈₈, 3, 1, 0; 2004 TX₈₉, 5, 1, 0; 2004 TK₉₀, 4, 1, 0; 2004 TP₉₁, 4, 1, 0; 2004 TZ₉₁, 4, 1, 0; 2004 TN₉₂, 4, 1, 0; 2004 TL₉₃, 8, 1, 0; 2004 TQ₉₃, 4, 1, 0; 2004 TV₉₆, 8, 2, 26; 2004 TR₉₇, 5, 1, 0; 2004 TY₉₉, 4, 1, 0; 2004 TH₁₀₄, 4, 1, 0; 2004 TT₁₀₆, 5, 1, 0; 2004 TA₁₁₃, 4, 1, 0; 2004 TT₁₁₃, 5, 1, 0; 2004 TO₁₁₈, 5, 1, 0; 2004 TW₁₂₀, 4, 1, 0; 2004 TZ₁₂₂, 4, 1, 0; 2004 TO₁₂₄, 4, 1, 0; 2004 TO₁₃₀, 4, 1, 0; 2004 TP₁₄₅, 5, 1, 0; 2004 TH₁₄₆, 9, 2, 4; 2004 TR₁₄₆, 8, 2, 42; 2004 TJ₁₅₀, 8, 2, 995; 2004 TL₁₅₀, 4, 1, 0; 2004 TE₁₅₁, 8, 2, 916; 2004 TT₁₅₃, 4, 1, 0; 2004 TR₁₅₉, 8, 2, 23; 2004 TA₁₆₀, 5, 1, 0; 2004 TM₁₆₁, 15, 2, 2; 2004 TR₁₆₁, 4, 1, 0; 2004 TT₁₆₃, 4, 1, 0; 2004 TN₁₆₅, 4, 1, 0; 2004 TS₁₆₅, 4, 1, 0; 2004 TV₁₆₅, 4, 1, 0; 2004 TQ₁₇₀, 4, 1, 0; 2004 TW₁₇₀, 5, 1, 0; 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2004 TC₂₈₄, 4, 1, 0; 2004 TM₂₈₄, 4, 1, 0; 2004 TU₂₈₆, 4, 1, 0; 2004 TP₂₉₄, 5, 1, 0; 2004 TF₂₉₆, 7, 2, 57; 2004 TO₂₉₆, 4, 1, 0; 2004 TB₃₀₀, 5, 1, 0; 2004 TK₃₀₀, 4, 1, 0; 2004 TJ₃₀₁, 4, 1, 0; 2004 TD₃₀₅, 4, 1, 0; 2004 TM₃₀₅, 5, 1, 0; 2004 TF₃₀₈, 4, 1, 0; 2004 TW₃₀₈, 4, 1, 0; 2004 TJ₃₂₃, 5, 1, 0; 2004 TZ₃₂₃, 4, 1, 0; 2004 TM₃₂₆, 7, 1, 0; 2004 TB₃₂₇, 4, 1, 0; 2004 TY₃₂₇, 8, 2, 441; 2004 TT₃₃₃, 4, 1, 0; 2004 TF₃₃₄, 9, 2, 1; 2004 TV₃₃₄, 4, 1, 0; 2004 TR₃₃₆, 4, 1, 0; 2004 TX₃₄₂, 3, 1, 0; 2004 TD₃₄₃, 4, 1, 0; 2004 TL₃₄₄, 10, 1, 0; 2004 TW₃₄₅, 4, 1, 0; 2004 TU₃₄₆, 4, 1, 0; 2004 TC₃₄₈, 8, 2, 24; 2004 TV₃₄₈, 14, 3, 31; 2004 TA₃₄₉, 4, 1, 0; 2004 TM₃₄₉, 9, 2, 451; 2004 TV₃₅₅, 4, 1, 0; 2004 TZ₃₅₅, 4, 1, 0; 2004 TX₃₅₆, 5, 1, 0; 2004 TL₃₅₇, 5, 1, 0; 2004 TZ₃₆₁, 5, 1, 0; 2004 TV₃₆₆, 4, 1, 0; 2004 TL₃₆₇, 4, 1, 0; 2004 TU₃₆₈, 8, 2, 26; 2004 TZ₃₆₈, 8, 2, 29; 2004 UY₈, 8, 2, 28; 2004 UM₁, 4, 1, 0; 2004 UF₅, 4, 1, 0; 2004 UJ₅, 4, 1, 0; 2004 UA₇, 4, 1, 0; 2004 UB₈, 4, 1, 0; 2004 UF₈, 4, 1, 0; 2004 UB₁₁, 4, 1, 0; 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3, 1, 0; 2005 UJ₂₉, 4, 1, 0; 2005 UX₂₉, 4, 1, 0; 2005 UB₃₀, 4, 1, 0; 2005 UB₃₂, 4, 1, 0; 2005 UG₃₄, 8, 2, 62; 2005 UU₃₄, 8, 2, 49; 2005 UD₃₅, 8, 2, 11; 2005 UJ₃₈, 12, 3, 26; 2005 UA₃₉, 8, 2, 22; 2005 UW₃₉, 7, 2, 18; 2005 UA₄₀, 4, 1, 0; 2005 UB₄₀, 8, 2, 32; 2005 UE₄₁, 8, 2, 33; 2005 UW₄₁, 4, 1, 0; 2005 UJ₄₂, 4, 1, 0; 2005 UG₄₃, 4, 1, 0; 2005 UJ₄₃, 4, 1, 0; 2005 UC₄₄, 4, 1, 0; 2005 UD₄₇, 8, 2, 18; 2005 UJ₄₇, 4, 1, 0; 2005 UY₄₇, 4, 1, 0; 2005 UU₄₈, 4, 1, 0; 2005 UE₄₉, 3, 1, 0; 2005 UE₅₀, 9, 1, 0; 2005 UF₅₀, 5, 1, 0; 2005 UF₅₁, 4, 1, 0; 2005 UD₅₂, 3, 1, 0; 2005 UF₅₃, 4, 1, 0; 2005 US₅₆, 4, 1, 0; 2005 UU₅₆, 4, 1, 0; 2005 UV₅₇, 4, 1, 0; 2005 UW₅₇, 12, 3, 51; 2005 UE₅₈, 3, 1, 0; 2005 UQ₅₉, 4, 1, 0; 2005 UF₆₁, 4, 1, 0; 2005 UT₆₁, 8, 2, 5; 2005 UO₆₃, 4, 1, 0; 2005 UY₆₃, 9, 2, 2; 2005 UD₆₄, 4, 1, 0; 2005 UE₆₆, 4, 1, 0; 2005 UH₆₆, 3, 1, 0; 2005 UD₆₇, 4, 1, 0; 2005 UR₆₇, 4, 1, 0; 2005 UG₆₈, 5, 1, 0; 2005 UF₆₈, 3, 1, 0; 2005 UE₇₁, 5, 1, 0; 2005 UJ₇₁, 10, 1, 0; 2005 UT₇₃, 4, 1, 0; 2005 UH₈₀, 4, 1, 0; 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7, 2, 1; 2005 UK₄₁₈, 8, 2, 37; 2005 UW₄₂₀, 4, 1, 0; 2005 UP₄₂₁, 4, 1, 0; 2005 UE₄₂₄, 12, 3, 1476; 2005 UT₄₂₄, 9, 2, 4; 2005 UB₄₃₁, 4, 1, 0; 2005 UE₄₃₁, 8, 2, 64; 2005 UJ₄₃₂, 8, 2, 464; 2005 UP₄₃₂, 4, 1, 0; 2005 UO₄₃₂, 4, 1, 0; 2005 UU₄₃₂, 9, 2, 1; 2005 UW₄₃₃, 4, 1, 0; 2005 UY₄₃₄, 8, 2, 12; 2005 UK₄₃₈, 8, 2, 28; 2005 UU₄₄₁, 4, 1, 0; 2005 UZ₄₄₁, 4, 1, 0; 2005 UQ₄₄₃, 4, 1, 0; 2005 UO₄₄₄, 8, 2, 22; 2005 UB₄₄₅, 4, 1, 0; 2005 UH₄₄₇, 5, 1, 0; 2005 UO₄₄₇, 8, 2, 25; 2005 UE₄₄₈, 14, 2, 2; 2005 UC₄₅₁, 4, 1, 0; 2005 UD₄₆₁, 4, 1, 0; 2005 UK₄₆₁, 4, 1, 0; 2005 UZ₄₆₁, 4, 1, 0; 2005 UC₄₆₂, 8, 2, 384; 2005 UD₄₆₄, 4, 1, 0; 2005 UG₄₆₈, 4, 1, 0; 2005 UK₄₇₀, 5, 1, 0; 2005 UM₄₇₅, 4, 1, 0; 2005 UJ₄₇₆, 3, 1, 0; 2005 UM₄₇₉, 4, 1, 0; 2005 UG₄₈₄, 4, 1, 0; 2005 UN₄₈₅, 8, 2, 48; 2005 UD₄₈₆, 4, 1, 0; 2005 UB₄₉₀, 4, 1, 0; 2005 UB₄₉₁, 4, 1, 0; 2005 UF₄₉₂, 5, 1, 0; 2005 UA₄₉₄, 4, 1, 0; 2005 UK₄₉₅, 5, 1, 0; 2005 UT₅₀₄, 5, 1, 0; 2005 UE₅₀₇, 4, 1, 0; 2005 UL₅₀₈, 4, 1, 0; 2005 UV₅₀₉, 4, 1, 0; 2005 UX₅₀₉, 4, 1, 0; 2005 UY₅₀₉, 4, 1, 0; 2005 UE₅₁₁, 8, 2, 7; 2005 US₅₁₆, 11, 2, 509; 2005 UE₅₁₇, 4, 1, 0; 2005 UF₅₁₈, 8, 2, 8; 2005 UP₅₂₀, 4, 1, 0; 2005 UJ₅₂₁, 4, 1, 0; 2005 UM₅₂₁, 8, 2, 449; 2005 UQ₅₂₁, 4, 1, 0; 2005 UE₅₂₂, 4, 1, 0; 2005 UM₅₂₃, 8, 1, 0; 2005 UU₅₂₄, 11, 3, 31; 2005 UC₅₂₉, 4, 1, 0; 2005 UT₅₂₉, 4, 1, 0; 2005 UL₅₃₀, 3, 1, 0; 2005 UP₅₃₀, 9, 2, 995; 2005 VX₁, 5, 1, 0; 2005 VA₃, 4, 1, 0; 2005 VC₅, 4, 1, 0; 2005 VB₆, 5, 1, 0; 2005 VK₆, 4, 1, 0; 2005 VR₆, 4, 1, 0; 2005 VD₈, 4, 1, 0; 2005 VT₁₁, 4, 1, 0; 2005 VK₁₄, 8, 2, 54; 2005 VW₁₅, 4, 1, 0; 2005 VT₁₆, 9, 2, 1; 2005 VT₂₄, 4, 1, 0; 2005 VT₃₁, 4, 1, 0; 2005 VC₃₈, 5, 1, 0; 2005 VS₃₈, 4, 1, 0; 2005 VH₃₉, 4, 1, 0; 2005 VG₄₀, 4, 1, 0; 2005 VS₄₀, 8, 1, 0; 2005 VV₄₂, 3, 1, 0; 2005 VX₄₅, 8, 2, 5; 2005 VZ₄₅, 12, 3, 39; 2005 VK₄₇, 4, 1, 0; 2005 VY₄₉, 7, 2, 1360; 2005 VQ₅₁, 9, 2, 4; 2005 VK₅₃, 12, 3, 35; 2005 VY₆₀, 4, 1, 0; 2005 VJ₆₂, 4, 1, 0; 2005 VG₆₅, 4, 1, 0; 2005 VU₆₅, 20, 5, 881; 2005 VS₇₀, 9, 2, 5; 2005 VL₇₁, 5, 1, 0; 2005 VC₇₂, 4, 1, 0; 2005 VC₇₅, 8, 1, 0; 2005 VF₇₇, 4, 1, 0; 2005 VP₇₇, 11, 3, 596; 2005 VK₈₁, 4, 1, 0; 2005 VF₈₂, 5, 1, 0; 2005 VF₈₈, 4, 1, 0; 2005 VG₉₂, 8, 2, 20; 2005 VG₉₄, 4, 1, 0; 2005 VA₉₇, 8, 2, 56; 2005 VM₉₇, 3, 1, 0; 2005 VP₉₇, 4, 1, 0; 2005 VZ₉₉, 12, 3, 39; 2005 VF₁₀₁, 4, 1, 0; 2005 VY₁₀₂, 4, 1, 0; 2005 VU₁₀₇, 4, 1, 0; 2005 VU₁₁₁, 12, 3, 960; 2005 VS₁₁₃, 13, 3, 51; 2005 VP₁₁₄, 4, 1, 0; 2005 VB₁₁₆, 4, 1, 0; 2005 VA₁₁₈, 4, 1, 0; 2005 VW₁₁₉, 4, 1, 0; 2005 VD₁₂₀, 4, 1, 0; 2005 VB₁₂₄, 4, 1, 0; 2005 VQ₁₃₀, 8, 2, 28; 2005 VT₁₃₁, 8, 2, 38; 2005 VW₁₃₁, 4, 1, 0; 2005 VF₁₃₄, 8, 2, 14; 2005 VM₁₃₆, 4, 1, 0; 2005 WG₈, 2, 25; 2005 WM₄, 1, 0; 2005 WW₄, 8, 2, 52; 2005 WT₅, 4, 1, 0; 2005 WN₆, 4, 1, 0; 2005 WZ₉, 4, 1, 0; 2005 WF₁₀, 4, 1, 0; 2005 WX₁₀, 4, 1, 0; 2005 WA₁₂, 4, 1, 0; 2005 WJ₁₂, 5, 1, 0; 2005 WX₁₃, 8, 2, 10; 2005 WA₁₄, 4, 1, 0; 2005 WM₁₅, 5, 1, 0; 2005 WU₁₅, 4, 1, 0; 2005 WJ₁₇, 4, 1, 0; 2005 WK₁₇, 13, 3, 24; 2005 WO₁₇, 4, 1, 0; 2005 WV₁₈, 3, 1, 0; 2005 WY₂₂, 8, 2, 31; 2005 WC₂₅, 9, 2, 434; 2005 WP₂₅, 8, 2, 13; 2005 WT₂₅, 4, 1, 0; 2005 WN₂₈, 8, 2, 70; 2005 WR₂₈, 4, 1, 0; 2005 WU₂₈, 10, 2, 1; 2005 WZ₂₈, 4, 1, 0; 2005 WX₂₉, 4, 1, 0; 2005 WZ₂₉, 16, 4, 62; 2005 WB₃₀, 8, 1, 0; 2005 WT₃₀, 4, 1, 0; 2005 WD₃₂, 7, 2, 6; 2005 WC₃₅, 4, 1, 0; 2005 WT₃₅, 3, 1, 0; 2005 WU₃₅, 5, 1, 0; 2005 WA₃₆, 4, 1, 0; 2005 WM₃₇, 8, 1, 0; 2005 WV₃₉, 4, 1, 0; 2005 WH₄₀, 4, 1, 0; 2005 WN₄₁, 4, 1, 0; 2005 WY₄₅, 4, 1, 0; 2005 WY₄₈, 4, 1, 0; 2005 WE₄₉, 9, 2, 27; 2005 WB₅₁, 3, 1, 0; 2005 WT₅₁, 8, 2, 6; 2005 WZ₅₂, 4, 1, 0; 2005 WB₅₄, 3, 1, 0; 2005 WG₅₆, 12, 3, 44; 2005 WA₅₉, 8, 2, 926; 2005 WB₆₁, 4, 1, 0; 2005 WX₆₂, 4, 1, 0; 2005 WL₆₃, 4, 1, 0; 2005 WC₆₇, 8, 2, 63; 2005 WA₆₉, 3, 1, 0; 2005 WR₆₉, 4, 1, 0; 2005 WS₆₉, 4, 1, 0; 2005 WK₇₀, 4, 1, 0; 2005 WW₇₆, 8, 2, 8; 2005 WB₇₉, 13, 3, 29; 2005 WL₇₉, 4, 1, 0; 2005 WS₈₀, 8, 2, 36; 2005 WK₈₁, 12, 3, 1379; 2005 WM₈₁, 8, 2, 28; 2005 WQ₈₁, 4, 1, 0; 2005 WV₈₂, 6, 1, 0; 2005 WY₈₆, 8, 1, 0; 2005 WA₈₈, 4, 1, 0; 2005 WF₈₈, 4, 1, 0; 2005 WV₈₈, 4, 1, 0; 2005 WD₈₉, 5, 1, 0; 2005 WF₈₉, 4, 1, 0; 2005 WT₈₉, 4, 1, 0; 2005 WU₉₀, 8, 2, 9; 2005 WF₉₃, 4, 1, 0; 2005 WZ₉₄, 4, 1, 0; 2005 WS₉₄, 4, 1, 0; 2005 WA₉₆, 4, 1, 0; 2005 WC₉₆, 12, 2,

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1, 0; 2006 BH₁₃, 4, 1, 0; 2006 BK₁₇, 4, 1, 0; 2006 BS₁₉, 4, 1, 0; 2006 BE₂₀, 4, 1, 0; 2006 BF₂₀, 4, 1, 0; 2006 BP₂₀, 4, 1, 0; 2006 BR₂₀, 7, 2, 1; 2006 BS₂₀, 4, 1, 0; 2006 BZ₂₀, 4, 1, 0; 2006 BS₂₁, 8, 2, 502; 2006 BU₂₂, 4, 1, 0; 2006 BX₂₂, 12, 3, 70; 2006 BK₂₃, 4, 1, 0; 2006 BE₂₄, 4, 1, 0; 2006 BK₂₄, 4, 1, 0; 2006 BL₂₄, 12, 3, 974; 2006 BT₂₄, 4, 1, 0; 2006 BW₂₄, 4, 1, 0; 2006 BZ₂₄, 4, 1, 0; 2006 BC₂₅, 4, 1, 0; 2006 BD₂₅, 4, 1, 0; 2006 BT₂₅, 4, 1, 0; 2006 BV₂₇, 4, 1, 0; 2006 BK₂₈, 4, 1, 0; 2006 BL₂₈, 4, 1, 0; 2006 BR₂₈, 4, 1, 0; 2006 BS₂₈, 4, 1, 0; 2006 BN₂₉, 5, 1, 0; 2006 BQ₃₁, 5, 1, 0; 2006 BK₃₃, 4, 1, 0; 2006 BX₃₃, 4, 1, 0; 2006 BM₃₄, 4, 1, 0; 2006 BY₃₄, 8, 2, 1058; 2006 BH₃₆, 4, 1, 0; 2006 BP₃₆, 4, 1, 0; 2006 BY₃₆, 4, 1, 0; 2006 BD₃₇, 9, 2, 466; 2006 BR₃₇, 4, 1, 0; 2006 BZ₃₇, 5, 1, 0; 2006 BU₃₈, 8, 2, 14; 2006 BC₃₉, 4, 1, 0; 2006 BH₃₉, 4, 1, 0; 2006 BU₃₉, 2, 1, 0; 2006 BM₄₂, 4, 1, 0; 2006 BG₄₃, 5, 1, 0; 2006 BF₄₄, 4, 1, 0; 2006 BP₄₄, 4, 1, 0; 2006 BO₄₅, 8, 2, 466; 2006 BT₄₈, 8, 2, 13; 2006 BV₅₁, 4, 1, 0; 2006 BW₅₂, 4, 1, 0; 2006 BH₅₄, 4, 1, 0; 2006 BA₅₆, 4, 1, 0; 2006 BJ₅₈, 4, 1, 0; 2006 BP₆₂, 4, 1, 0; 2006 BU₆₃, 4, 1, 0; 2006 BF₆₇, 8, 2, 23; 2006 BT₆₈, 4, 1, 0; 2006 BD₆₉, 4, 1, 0; 2006 BH₇₁, 4, 1, 0; 2006 BF₇₂, 4, 1, 0; 2006 BM₇₆, 4, 1, 0; 2006 BT₇₈, 5, 1, 0; 2006 BJ₈₀, 5, 1, 0; 2006 BP₈₀, 12, 3, 70; 2006 BE₈₁, 9, 2, 5; 2006 BH₈₁, 4, 1, 0; 2006 BV₈₁, 4, 1, 0; 2006 BY₈₁, 8, 2, 6; 2006 BX₈₂, 4, 1, 0; 2006 BM₈₆, 4, 1, 0; 2006 BF₈₈, 4, 1, 0; 2006 BO₈₈, 4, 1, 0; 2006 BY₈₈, 4, 1, 0; 2006 BJ₈₉, 4, 1, 0; 2006 BE₉₀, 4, 1, 0; 2006 BJ₉₀, 4, 1, 0; 2006 BZ₉₀, 8, 2, 32; 2006 BZ₉₃, 13, 3, 473; 2006 BA₉₄, 10, 2, 4; 2006 BH₉₄, 4, 1, 0; 2006 BO₉₆, 4, 1, 0; 2006 BA₉₇, 3, 1, 0; 2006 BF₉₇, 4, 1, 0; 2006 BE₁₀₃, 4, 1, 0; 2006 BE₁₀₆, 4, 1, 0; 2006 BY₁₀₇, 4, 1, 0; 2006 BZ₁₀₇, 8, 2, 1; 2006 BH₁₀₉, 5, 1, 0; 2006 BZ₁₁₁, 4, 1, 0; 2006 BQ₁₁₂, 11, 3, 468; 2006 BF₁₁₃, 4, 1, 0; 2006 BR₁₁₃, 7, 2, 25; 2006 BC₁₁₄, 5, 1, 0; 2006 BM₁₁₄, 4, 1, 0; 2006 BN₁₁₆, 12, 3, 445; 2006 BL₁₁₇, 4, 1, 0; 2006 BR₁₁₇, 8, 2, 1; 2006 BW₁₁₈, 5, 1, 0; 2006 BT₁₁₉, 4, 1, 0; 2006 BU₁₂₀, 8, 2, 13; 2006 BZ₁₂₀, 4, 1, 0; 2006 BC₁₂₁, 4, 1, 0; 2006 BM₁₂₃, 4, 1, 0; 2006 BF₁₂₄, 4, 1, 0; 2006 BG₁₂₄, 8, 2, 14; 2006 BF₁₂₅, 4, 1, 0; 2006 BT₁₂₅, 4, 1, 0; 2006 BB₁₂₆, 4, 1, 0; 2006 BM₁₂₆, 4, 1, 0; 2006 BV₁₂₆, 8, 2, 31; 2006 BU₁₂₇, 4, 1, 0; 2006 BX₁₂₇, 7, 1, 0; 2006 BT₁₂₈, 5, 1, 0; 2006 BW₁₃₀, 3, 1, 0; 2006 BJ₈₉, 4, 1, 0; 2006 BO₁₃₂, 4, 1, 0; 2006 BC₁₃₅, 4, 1, 0; 2006 BR₁₃₅, 5, 1, 0; 2006 BU₁₃₆, 4, 1, 0; 2006 BO₁₃₇, 5, 1, 0; 2006 BY₁₃₇, 3, 1, 0; 2006 BY₁₃₆, 4, 1, 0; 2006 BE₁₃₉, 4, 1, 0; 2006 BM₁₄₀, 4, 1, 0; 2006 BE₁₄₂, 4, 1, 0; 2006 BY₁₄₃, 5, 1, 0; 2006 BQ₁₄₄, 4, 1, 0; 2006 BF₁₄₆, 4, 1, 0; 2006 BN₁₄₆, 7, 2, 22; 2006 BR₁₄₆, 4, 1, 0; 2006 BB₁₄₈, 4, 1, 0; 2006 BG₁₄₉, 4, 1, 0; 2006 BY₁₄₉, 4, 1, 0; 2006 BM₁₅₀, 4, 1, 0; 2006 BR₁₅₀, 12, 3, 997; 2006 BN₁₅₄, 5, 1, 0; 2006 BZ₁₅₆, 4, 1, 0; 2006 BV₁₅₇, 4, 1, 0; 2006 BQ₁₅₈, 4, 1, 0; 2006 BU₁₅₈, 4, 1, 0; 2006 BB₁₅₉, 4, 1, 0; 2006 BV₁₅₉, 4, 1, 0; 2006 BX₁₆₂, 4, 1, 0; 2006 BA₁₆₃, 14, 4, 1371; 2006 BP₁₆₃, 4, 1, 0; 2006 BM₁₆₅, 5, 1, 0; 2006 BL₁₆₇, 4, 1, 0; 2006 BY₁₆₈, 5, 1, 0; 2006 BE₁₆₉, 12, 3, 428; 2006 BK₁₆₉, 4, 1, 0; 2006 BJ₁₇₁, 4, 1, 0; 2006 BV₁₇₃, 4, 1, 0; 2006 BG₁₇₅, 4, 1, 0; 2006 BN₁₇₈, 4, 1, 0; 2006 BW₁₇₈, 4, 1, 0; 2006 BZ₁₇₈, 8, 2, 34; 2006 BF₁₇₉, 4, 1, 0; 2006 BT₁₈₃, 4, 1, 0; 2006 BX₁₈₃, 4, 1, 0; 2006 BK₁₈₄, 4, 1, 0; 2006 BV₁₈₅, 4, 1, 0; 2006 BF₁₈₆, 4, 1, 0; 2006 BJ₁₈₆, 4, 1, 0; 2006 BD₁₈₈, 9, 2, 4; 2006 BO₁₈₈, 4, 1, 0; 2006 BD₁₉₀, 4, 1, 0; 2006 BK₁₉₀, 10, 1, 0; 2006 BC₁₉₁, 4, 1, 0; 2006 BW₁₉₁, 5, 1, 0; 2006 BD₁₉₂, 4, 1, 0; 2006 BM₁₉₄, 8, 2, 9; 2006 BQ₁₉₄, 11, 2, 1227; 2006 BU₁₉₉, 5, 1, 0; 2006 BO₂₀₀, 4, 1, 0; 2006 BL₂₀₂, 4, 1, 0; 2006 BY₂₀₅, 4, 1, 0; 2006 BZ₂₀₅, 4, 1, 0; 2006 BK₂₀₇, 4, 1, 0; 2006 BS₂₀₇, 4, 1, 0; 2006 BV₂₀₇, 4, 1, 0; 2006 BP₂₀₈, 4, 1, 0; 2006 BF₂₁₂, 3, 1, 0; 2006 BJ₂₁₂, 8, 2, 30; 2006 BK₂₁₂, 8, 2, 450; 2006 BX₂₁₂, 4, 1, 0; 2006 BY₂₁₂, 4, 1, 0; 2006 BG₂₁₇, 4, 1, 0; 2006 BL₂₂₀, 5, 1, 0; 2006 BM

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2006 DU₃₀, 5, 1, 0; 2006 DY₃₀, 5, 1, 0; 2006 DA₃₂, 4, 1, 0; 2006 DC₃₃, 4, 1, 0; 2006 DP₃₃, 4, 1, 0; 2006 DD₃₄, 4, 1, 0; 2006 DV₃₄, 4, 1, 0; 2006 DC₃₅, 8, 2, 29; 2006 DS₃₅, 8, 2, 31; 2006 DV₃₅, 4, 1, 0; 2006 DD₃₆, 4, 1, 0; 2006 DU₃₆, 4, 1, 0; 2006 DW₃₇, 3, 1, 0; 2006 DO₃₈, 4, 1, 0; 2006 DU₃₈, 4, 1, 0; 2006 DW₃₈, 4, 1, 0; 2006 DB₃₉, 4, 1, 0; 2006 DD₃₉, 8, 2, 13; 2006 DT₃₉, 4, 1, 0; 2006 DN₄₀, 7, 2, 86; 2006 DE₄₁, 9, 2, 21; 2006 DV₄₁, 4, 1, 0; 2006 DF₄₃, 4, 1, 0; 2006 DN₄₃, 12, 3, 37; 2006 DL₄₄, 4, 1, 0; 2006 DF₄₅, 4, 1, 0; 2006 DD₄₆, 4, 1, 0; 2006 DQ₄₇, 4, 1, 0; 2006 DR₄₇, 4, 1, 0; 2006 DV₄₈, 4, 1, 0; 2006 DA₄₉, 12, 2, 31; 2006 DF₄₉, 4, 1, 0; 2006 DW₄₉, 4, 1, 0; 2006 DW₅₀, 4, 1, 0; 2006 DA₅₃, 4, 1, 0; 2006 DC₅₃, 4, 1, 0; 2006 DE₅₃, 4, 1, 0; 2006 DF₅₃, 5, 1, 0; 2006 DA₅₄, 4, 1, 0; 2006 DB₅₅, 4, 1, 0; 2006 DH₅₇, 7, 2, 1714; 2006 DL₅₇, 4, 1, 0; 2006 DR₅₇, 5, 1, 0; 2006 DD₅₉, 8, 2, 27; 2006 DF₆₁, 4, 1, 0; 2006 DT₆₇, 4, 1, 0; 2006 DA₆₈, 5, 1, 0; 2006 DD₆₈, 8, 2, 21; 2006 DF₆₈, 4, 1, 0; 2006 DN₆₈, 4, 1, 0; 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2, 29; 2006 HU₉₂, 12, 3, 390; 2006 HY₉₈, 8, 2, 34; 2006 HS₁₀₁, 4, 1, 0; 2006 HD₁₀₆, 12, 3, 36; 2006 HD₁₀₇, 4, 1, 0; 2006 HA₁₀₈, 4, 1, 0; 2006 HS₁₁₀, 3, 1, 0; 2006 HQ₁₁₅, 4, 1, 0; 2006 HC₁₁₇, 16, 4, 926; 2006 HO₁₂₁, 4, 1, 0; 2006 HV₁₃₃, 4, 1, 0; 2006 HL₁₃₆, 16, 3, 443; 2006 HF₁₃₇, 3, 1, 0; 2006 HZ₁₅₂, 16, 3, 30; 2006 HD₁₅₄, 4, 1, 0; 2006 JC₁, 4, 1, 0; 2006 JC₂, 8, 2, 472; 2006 JE₈, 4, 1, 0; 2006 JL₉, 4, 1, 0; 2006 JY₁₁, 4, 1, 0; 2006 JW₁₂, 4, 1, 0; 2006 JB₁₄, 4, 1, 0; 2006 JU₁₆, 5, 1, 0; 2006 JJ₁₇, 8, 2, 38; 2006 JR₁₈, 5, 1, 0; 2006 JU₁₉, 8, 2, 21; 2006 JY₂₀, 4, 1, 0; 2006 JH₂₁, 3, 1, 0; 2006 JZ₂₂, 4, 1, 0; 2006 JE₂₄, 8, 2, 42; 2006 JH₂₅, 4, 1, 0; 2006 JW₂₈, 8, 2, 533; 2006 JL₂₉, 5, 1, 0; 2006 JW₃₁, 4, 1, 0; 2006 JB₃₆, 4, 1, 0; 2006 JD₃₇, 4, 1, 0; 2006 JG₃₇, 5, 1, 0; 2006 JN₃₇, 12, 3, 33; 2006 JP₃₇, 4, 1, 0; 2006 JA₃₈, 12, 3, 400; 2006 JE₃₉, 4, 1, 0; 2006 JM₄₂, 5, 1, 0; 2006 JM₄₄, 4, 1, 0; 2006 JA₄₉, 4, 1, 0; 2006 JG₅₀, 5, 1, 0; 2006 JX₅₂, 5, 1, 0; 2006 JP₅₃, 4, 1, 0; 2006 JS₅₄, 4, 1, 0; 2006 JX₅₅, 4, 1, 0; 2006 JK₆₁, 8, 2, 1; 2006 JE₆₄, 4, 1, 0; 2006 JZ₇₀, 4, 1, 0; 2006 JK₇₁, 4, 1, 0; 2006 JN₇₁, 4, 1, 0; 2006 JU₇₁, 4, 1, 0; 2006 JH₇₂, 4, 1, 0; 2006 JR₇₂, 4, 1, 0; 2006 JX₇₅, 4, 1, 0; 2006 JZ₈₀, 4, 1, 0; 2006 KV₄, 8, 2, 66; 2006 KP₅, 4, 1, 0; 2006 KW₈, 4, 1, 0; 2006 KH₉, 4, 1, 0; 2006 KS₉, 4, 1, 0; 2006 KZ₉, 20, 5, 532; 2006 KG₁₂, 8, 2, 26; 2006 KY₁₂, 8, 2, 17; 2006 KV₁₃, 5, 1, 0; 2006 KW₁₄, 8, 2, 26; 2006 KF₁₆, 3, 1, 0; 2006 KB₁₇, 3, 1, 0; 2006 KB₁₉, 4, 1, 0; 2006 KS₂₀, 12, 3, 503; 2006 KK₂₂, 12, 3, 477; 2006 KX₂₈, 8, 2, 28; 2006 KH₃₁, 5, 1, 0; 2006 KJ₃₁, 4, 1, 0; 2006 KW₃₁, 4, 1, 0; 2006 KF₃₇, 7, 2, 354; 2006 KP₃₇, 8, 2, 359; 2006 KG₃₈, 3, 1, 0; 2006 KW₄₁, 4, 1, 0; 2006 KR₄₂, 12, 3, 1015; 2006 KM₄₃, 4, 1, 0; 2006 KP₄₅, 5, 1, 0; 2006 KJ₄₇, 4, 1, 0; 2006 KA₅₁, 5, 1, 0; 2006 KF₅₁, 15, 4, 87; 2006 KN₅₃, 4, 1, 0; 2006 KV₅₃, 12, 3, 56; 2006 KM₅₇, 4, 1, 0; 2006 KP₅₇, 4, 1, 0; 2006 KU₅₇, 8, 2, 425; 2006 KQ₅₈, 8, 1, 0; 2006 KM₆₁, 4, 1, 0; 2006 KF₆₂, 4, 1, 0; 2006 KL₆₂, 7, 2, 998; 2006 KM₆₅, 8, 2, 5; 2006 KW₇₀, 4, 1, 0; 2006 KB₇₂, 4, 1, 0; 2006 KM₇₃, 4, 1, 0; 2006 KP₇₃, 4, 1, 0; 2006 KN₇₄, 4, 1, 0; 2006 KS₇₄, 8, 2, 448; 2006 KV₇₄, 3, 1, 0; 2006 KL₇₈, 4, 1, 0; 2006 KG₇₈, 4, 1, 0; 2006 KP₈₀, 4, 1, 0; 2006 KL₈₁, 4, 1, 0; 2006 KW₈₅, 8, 1, 0; 2006 KN₈₇, 4, 1, 0; 2006 KH₉₀, 4, 1, 0; 2006 KZ₉₂, 4, 1, 0; 2006 KD₉₃, 4, 1, 0; 2006 KR₉₄, 5, 1, 0; 2006 KJ₉₅, 12, 3, 56; 2006 KT₉₇, 8, 2, 446; 2006 KL₁₀₄, 4, 1, 0; 2006 KM₁₀₈, 4, 1, 0; 2006 KT₁₀₉, 4, 1, 0; 2006 KF₁₁₀, 4, 1, 0; 2006 KM₁₁₀, 4, 1, 0; 2006 KM₁₁₅, 4, 1, 0; 2006 KT₁₁₇, 4, 1, 0; 2006 KD₁₄₁, 4, 1, 0; 2006 LF₃, 8, 1, 0; 2006 LJ₇, 5, 1, 0; 2006 MA₂, 3, 1, 0; 2006 MV₂, 3, 1, 0; 2006 MK₄, 4, 1, 0; 2006 MA₁₁, 4, 1, 0; 2006 OC₂, 4, 1, 0; 2006 OC₄, 4, 1, 0; 2006 OF₁₂, 8, 2, 32; 2006 OE₁₆, 4, 1, 0; 2006 PK₃, 8, 2, 20; 2006 PL₄, 4, 1, 0; 2006 PA₁₀, 8, 2, 386; 2006 PE₁₁, 4, 1, 0; 2006 PQ₁₁, 12, 3, 65; 2006 PM₁₄, 4, 1, 0; 2006 PB₁₅, 14, 3, 1085; 2006 PR₁₈, 8, 2, 25; 2006 PR₂₁, 4, 1, 0; 2006 PL₂₂, 4, 1, 0; 2006 PY₂₈, 11, 3, 68; 2006 PO₃₆, 12, 2, 42; 2006 PC₄₂, 4, 1, 0; 2006 QV₁, 26, 4, 1449; 2006 QA₂, 4, 1, 0; 2006 QA₃, 4, 1, 0; 2006 QE₄, 3, 1, 0; 2006 QA₅, 32, 7, 968; 2006 QL₇, 16, 4, 1541; 2006 QJ₁₇, 8, 2, 25; 2006 QK₁₈, 16, 4, 1079; 2006 QJ₂₁, 4, 1, 0; 2006 QT₂₇, 8, 2, 46; 2006 QW₂₇, 4, 1, 0; 2006 QK₃₂, 8, 2, 27; 2006 QY₄₄, 4, 1, 0; 2006 QN₄₆, 4, 1, 0; 2006 QB₄₇, 7, 2, 22; 2006 QM₅₁, 3, 1, 0; 2006 QV₅₂, 4, 1, 0; 2006 QO₅₄, 20, 4, 1480; 2006 QL₅₉, 4, 1, 0; 2006 QD₆₄, 4, 1, 0; 2006 QX₇₁, 4, 1, 0; 2006 QZ₇₄, 4, 1, 0; 2006 QH₈₄, 4, 1, 0; 2006 YS₈₆, 24, 6, 1507; 2006 QN₈₈, 4, 1, 0; 2006 QR₉₁, 4, 1, 0; 2006 QD₉₃, 8, 2, 524; 2006 QH₉₄, 8, 2, 1460; 2006 QO₉₄, 4, 1, 0; 2006 QP₉₄, 4, 1, 0; 2006 QJ₉₅, 4, 1, 0; 2006 QX₉₆, 4, 1, 0; 2006 QG₉₇, 4, 1, 0; 2006 QK₁₀₃, 4, 1, 0; 2006 QR₁₀₅, 4, 1, 0; 2006 QY₁₁₁, 4, 1, 0; 2006 QU₁₁₂, 4, 1, 0; 2006 QE₁₁₃, 4, 1, 0; 2006 QN₁₁₆, 4, 1, 0; 2006 QS₁₁₆, 4, 1, 0; 2006 QZ₁₁₆, 8, 2, 35; 2006 QY₁₁₇, 8, 2, 49; 2006 QW₁₂₀, 4, 1, 0; 2006 QC₁₃₃, 12, 3, 1410; 2006 QE₁₃₃, 4, 1, 0; 2006 QF₁₃₄, 4, 1, 0; 2006 QX₁₃₅, 4, 1, 0; 2006 QH₁₃₇

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2006 UR₇₈, 4, 1, 0; 2006 UC₈₅, 4, 1, 0; 2006 UD₈₆, 4, 1, 0; 2006 UE₈₆, 8, 2, 51; 2006 UC₉₂, 4, 1, 0; 2006 UF₉₂, 4, 1, 0; 2006 UP₉₉, 16, 3, 455; 2006 UV₉₉, 12, 3, 943; 2006 UN₁₀₀, 4, 1, 0; 2006 UT₁₀₁, 8, 2, 38; 2006 UM₁₀₂, 4, 1, 0; 2006 UT₁₀₄, 8, 2, 528; 2006 UO₁₀₆, 8, 2, 1449; 2006 UK₁₀₇, 4, 1, 0; 2006 US₁₀₇, 8, 2, 31; 2006 US₁₀₈, 8, 2, 24; 2006 UG₁₁₁, 8, 2, 14; 2006 UR₁₁₁, 4, 1, 0; 2006 UZ₁₁₂, 4, 1, 0; 2006 UZ₁₁₂, 4, 1, 0; 2006 UD₁₁₆, 8, 2, 19; 2006 UY₁₁₈, 4, 1, 0; 2006 UW₁₁₉, 4, 1, 0; 2006 UD₁₂₀, 4, 1, 0; 2006 UQ₁₂₀, 4, 1, 0; 2006 UX₁₂₀, 20, 5, 967; 2006 UF₁₂₂, 4, 1, 0; 2006 UH₁₂₂, 8, 2, 32; 2006 UM₁₂₃, 8, 2, 1008; 2006 UV₁₂₅, 4, 1, 0; 2006 UF₁₂₆, 8, 2, 565; 2006 UR₁₂₇, 20, 4, 1569; 2006 UX₁₂₇, 8, 2, 27; 2006 UV₁₂₉, 8, 2, 25; 2006 UJ₁₃₁, 4, 1, 0; 2006 UF₁₃₃, 8, 2, 23; 2006 UG₁₃₃, 16, 3, 917; 2006 UA₁₃₄, 8, 2, 12; 2006 UA₁₃₅, 4, 1, 0; 2006 UB₁₃₆, 4, 1, 0; 2006 UC₁₃₉, 4, 1, 0; 2006 UD₁₄₀, 4, 1, 0; 2006 UC₁₄₁, 11, 3, 882; 2006 UA₁₄₄, 4, 1, 0; 2006 UQ₁₄₆, 4, 1, 0; 2006 UP₁₄₉, 8, 2, 38; 2006 UX₁₆₁, 4, 1, 0; 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4, 1, 0; 2007 TS₁₃₄, 4, 1, 0; 2007 TB₁₃₅, 11, 3, 1385; 2007 TK₁₃₅, 8, 2, 52; 2007 TK₁₃₆, 4, 1, 0; 2007 TO₁₃₈, 3, 1, 0; 2007 TN₁₃₉, 4, 1, 0; 2007 TT₁₄₃, 4, 1, 0; 2007 TB₁₄₄, 4, 1, 0; 2007 TA₁₄₈, 4, 1, 0; 2007 TJ₁₄₈, 4, 1, 0; 2007 TM₁₄₈, 4, 1, 0; 2007 TX₁₄₉, 8, 2, 24; 2007 TK₁₅₁, 8, 2, 28; 2007 TM₁₅₂, 8, 2, 35; 2007 TQ₁₅₂, 8, 2, 398; 2007 TT₁₅₂, 4, 1, 0; 2007 TU₁₅₄, 8, 2, 1443; 2007 TS₁₅₅, 4, 1, 0; 2007 TB₁₅₈, 4, 1, 0; 2007 TH₁₅₉, 4, 1, 0; 2007 TC₁₆₂, 4, 1, 0; 2007 TT₁₆₂, 4, 1, 0; 2007 TH₁₆₄, 4, 1, 0; 2007 TZ₁₆₄, 4, 1, 0; 2007 TB₁₆₅, 4, 1, 0; 2007 TT₁₆₆, 4, 1, 0; 2007 TK₁₆₇, 4, 1, 0; 2007 TC₁₆₈, 8, 2, 55; 2007 TG₁₆₈, 4, 1, 0; 2007 TK₁₆₈, 4, 1, 0; 2007 TG₁₇₁, 4, 1, 0; 2007 TD₁₇₂, 8, 2, 1012; 2007 TH₁₇₄, 8, 2, 30; 2007 TQ₁₇₄, 8, 2, 84; 2007 TW₁₇₄, 4, 1, 0; 2007 TJ₁₇₆, 4, 1, 0; 2007 TW₁₇₆, 4, 1, 0; 2007 TE₁₈₁, 8, 2, 1482; 2007 TH₁₈₃, 8, 1, 0; 2007 TY₁₈₃, 4, 1, 0; 2007 TV₁₈₄, 8, 2, 1418; 2007 TN₁₈₅, 8, 2, 25; 2007 TZ₁₈₉, 12, 2, 14; 2007 TM₁₉₀, 4, 1, 0; 2007 TN₁₉₁, 4, 1, 0; 2007 TS₁₉₂, 7, 1, 0; 2007 TN₁₉₃, 4, 1, 0; 2007 TP₁₉₃, 12, 2, 56; 2007 TC₁₉₄, 4, 1, 0; 2007 TH₁₉₄, 4, 1, 0; 2007 TR₁₉₄, 4, 1, 0; 2007 TH₁₉₅, 4, 1, 0; 2007 TJ₁₉₅, 11, 2, 18; 2007 TA₁₉₆, 4, 1, 0; 2007 TC₁₉₆, 8, 2, 57; 2007 TE₁₉₇, 4, 1, 0; 2007 TF₁₉₇, 4, 1, 0; 2007 TX₁₉₇, 4, 1, 0; 2007 TG₁₉₈, 4, 1, 0; 2007 TK₁₉₈, 4, 1, 0; 2007 TQ₁₉₈, 4, 1, 0; 2007 TF₁₉₉, 8, 2, 16; 2007 TC₂₀₀, 8, 1, 0; 2007 TD₂₀₀, 12, 3, 983; 2007 TG₂₀₀, 4, 1, 0; 2007 TH₂₀₀, 4, 1, 0; 2007 TK₂₀₀, 4, 1, 0; 2007 TO₂₀₀, 4, 1, 0; 2007 TS₂₀₀, 4, 1, 0; 2007 TU₂₀₀, 4, 1, 0; 2007 TE₂₀₁, 4, 1, 0; 2007 TK₂₀₅, 4, 1, 0; 2007 TK₂₀₆, 4, 1, 0; 2007 TA₂₀₇, 8, 2, 48; 2007 TD₂₀₇, 3, 1, 0; 2007 TO₂₀₇, 4, 1, 0; 2007 TC₂₀₈, 12, 3, 33; 2007 TA₂₁₀, 4, 1, 0; 2007 TC₂₁₀, 4, 1, 0; 2007 TM₂₁₁, 4, 1, 0; 2007 TS₂₁₁, 12, 3, 54; 2007 TE₂₁₂, 8, 2, 25; 2007 TR₂₁₂, 4, 1, 0; 2007 TA₂₁₃, 4, 1, 0; 2007 TM₂₁₃, 4, 1, 0; 2007 TU₂₂₁, 3, 1, 0; 2007 TM₂₂₃, 4, 1, 0; 2007 TK₂₂₄, 4, 1, 0; 2007 TF₂₂₄, 4, 1, 0; 2007 TS₂₂₅, 4, 1, 0; 2007 TX₂₂₅, 4, 1, 0; 2007 TY₂₂₅, 8, 2, 55; 2007 TZ₂₂₅, 4, 1, 0; 2007 TJ₂₂₆, 4, 1, 0; 2007 TT₂₂₆, 4, 1, 0; 2007 TW₂₂₆, 4, 1, 0; 2007 TZ₂₂₆, 4, 1, 0; 2007 TF₂₂₇, 4, 1, 0; 2007 TT₂₂₇, 12, 3, 1466; 2007 TE₂₂₉, 8, 2, 28; 2007 TW₂₂₉, 4, 1, 0; 2007 TO₂₃₀, 11, 3, 1454; 2007 TU₂₃₀, 8, 1, 0; 2007 TV₂₃₀, 4, 1, 0; 2007 TP₂₃₁, 4, 1, 0; 2007 TV₂₃₃, 12, 3, 69; 2007 TG₂₃₅, 4, 1, 0; 2007 TQ₂₃₅, 4, 1, 0; 2007 TR₂₃₅, 4, 1, 0; 2007 TQ₂₃₆, 4, 1, 0; 2007 TF₂₃₇, 4, 1, 0; 2007 TM₂₃₇, 4, 1, 0; 2007 TO₂₃₇, 4, 1, 0; 2007 TV₂₃₇, 4, 1, 0; 2007 TL₂₃₈, 4, 1, 0; 2007 TS₂₃₈, 8, 2, 56; 2007 TJ₂₄₁, 4, 1, 0; 2007 TH₂₄₄, 8, 2, 62; 2007 TH₂₄₆, 8, 2, 30; 2007 TS₂₄₆, 3, 1, 0; 2007 TK₂₅₁, 4, 1, 0; 2007 TW₂₅₃, 8, 2, 48; 2007 TH₂₅₄, 4, 1, 0; 2007 TP₂₅₅, 4, 1, 0; 2007 TO₂₅₆, 4, 1, 0; 2007 TG₂₅₈, 12, 3, 567; 2007 TJ₂₆₅, 4, 1, 0; 2007 TQ₂₆₆, 4, 1, 0; 2007 TC₂₆₇, 8, 2, 51; 2007 TD₂₆₇, 4, 1, 0; 2007 TH₂₆₇, 8, 2, 50; 2007 TQ₂₆₇, 8, 2, 18; 2007 TV₂₆₈, 4, 1, 0; 2007 TC₂₆₈, 16, 2, 15; 2007 TJ₂₇₂, 4, 1, 0; 2007 TU₂₇₄, 4, 1, 0; 2007 TX₂₇₄, 4, 1, 0; 2007 TB₂₇₆, 4, 1, 0; 2007 TL₂₇₈, 4, 1, 0; 2007 TJ₂₇₉, 4, 1, 0; 2007 TC₂₈₀, 4, 1, 0; 2007 TK₂₈₀, 4, 1, 0; 2007 TL₂₈₀, 4, 1, 0; 2007 TU₂₈₀, 8, 2, 52; 2007 TH₂₈₃, 4, 1, 0; 2007 TS₂₈₃, 8, 2, 54; 2007 TT₂₈₃, 8, 2, 54; 2007 TL₂₈₄, 4, 1, 0; 2007 TO₂₈₄, 8, 1, 0; 2007 TR₂₈₄, 4, 1, 0; 2007 TX₂₈₄, 4, 1, 0; 2007 TN₂₈₅, 4, 1, 0; 2007 TM₂₈₈, 3, 1, 0; 2007 TJ₂₈₉, 4, 1, 0; 2007 TK₂₉₁, 4, 1, 0; 2007 TD₂₉₃, 4, 1, 0; 2007 TJ₂₉₆, 8, 2, 554; 2007 TN₂₉₆, 4, 1, 0; 2007 TD₃₀₀, 4, 1, 0; 2007 TO₃₀₀, 3, 1, 0; 2007 TW₃₀₂, 4, 1, 0; 2007 TB₃₀₇, 4, 1, 0; 2007 TR₃₀₇, 16, 4, 964; 2007 TU₃₀₇, 4, 1, 0; 2007 TD₃₀₈, 4, 1, 0; 2007 TQ₃₀₈, 4, 1, 0; 2007 TC₃₁₀, 4, 1, 0; 2007 TE₃₁₀, 4, 1, 0; 2007 TH₃₁₀, 4, 1, 0; 2007 TT₃₁₁, 4, 1, 0; 2007 TZ₃₁₁, 4, 1, 0; 2007 TU₃₁₂, 4, 1, 0; 2007 TJ₃₁₃, 4, 1, 0; 2007 TV₃₁₃, 4, 1, 0; 2007 TG₃₁₄, 4, 1, 0; 2007 TW₃₁₄, 12, 3, 1505; 2007 TP₃₁₆, 4, 1, 0; 2007 TD₃₁₇, 4, 1, 0; 2007 TA₃₁₈, 4, 1, 0; 2007 TV₃₁₈, 4, 1, 0; 2007 TW₃₁₉, 4, 1, 0; 2007 TC₃₂₀, 4, 1, 0; 2007 TS₃₂₀, 8, 2, 442; 2007 TU₃₂₀, 8, 2, 61; 2007 TL₃₂₁, 4, 1, 0; 2007 TG₃₂₂, 3, 1, 0; 2007 TW₃₂₂, 4, 1, 0; 2007 TC₃₂₃, 4, 1, 0; 2007 TN₃₂₃, 4, 1, 0; 2007 TK₃₂₄, 4, 1, 0; 2007 TS₃₂₆, 4, 1, 0; 2007 TV₃₂₆, 8, 2, 44; 2007 TY₃₂₆, 8, 2, 37; 2007 TB

0; 2007 UD₁₃, 4, 1, 0; 2007 UB₁₄, 4, 1, 0; 2007 UK₁₅, 8, 2, 29; 2007 UP₁₅, 8, 2, 57; 2007 UG₁₇, 4, 1, 0; 2007 UP₁₇, 3, 1, 0; 2007 UL₁₈, 12, 3, 1018; 2007 UG₂₀, 4, 1, 0; 2007 UH₂₀, 4, 1, 0; 2007 UG₂₁, 4, 1, 0; 2007 UL₂₁, 4, 1, 0; 2007 UR₂₁, 4, 1, 0; 2007 UV₂₁, 4, 1, 0; 2007 UC₂₂, 4, 1, 0; 2007 UL₂₂, 12, 3, 119; 2007 UO₂₂, 4, 1, 0; 2007 UV₂₂, 4, 1, 0; 2007 UE₂₃, 4, 1, 0; 2007 UP₂₃, 4, 1, 0; 2007 UB₂₄, 4, 1, 0; 2007 UJ₂₄, 8, 2, 65; 2007 UL₂₄, 4, 1, 0; 2007 UM₂₄, 8, 2, 11; 2007 UO₂₄, 4, 1, 0; 2007 UP₂₄, 4, 1, 0; 2007 US₂₄, 4, 1, 0; 2007 UY₂₄, 4, 1, 0; 2007 UZ₂₄, 12, 3, 453; 2007 UF₂₆, 12, 2, 47; 2007 UW₂₆, 4, 1, 0; 2007 UX₂₇, 4, 1, 0; 2007 UH₂₉, 4, 1, 0; 2007 US₂₉, 8, 2, 29; 2007 UJ₃₁, 4, 1, 0; 2007 UO₃₁, 8, 2, 31; 2007 UX₃₁, 4, 1, 0; 2007 UF₃₄, 4, 1, 0; 2007 UG₃₅, 4, 1, 0; 2007 UL₄₀, 4, 1, 0; 2007 UO₄₀, 4, 1, 0; 2007 UF₄₃, 4, 1, 0; 2007 UG₄₃, 8, 2, 38; 2007 UN₄₃, 8, 2, 54; 2007 UP₄₃, 8, 2, 66; 2007 UZ₄₄, 4, 1, 0; 2007 UF₄₅, 4, 1, 0; 2007 UH₄₅, 4, 1, 0; 2007 UD₄₆, 12, 3, 95; 2007 UD₅₀, 4, 1, 0; 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20, 5, 596; 2008 OZ₆, 4, 1, 0; 2008 ON₇, 4, 1, 0; 2008 OA₈, 3, 1, 0; 2008 OE₈, 5, 1, 0; 2008 OT₉, 4, 1, 0; 2008 OO₁₄, 4, 1, 0; 2008 OZ₁₇, 12, 3, 73; 2008 OD₁₈, 4, 1, 0; 2008 OG₁₈, 8, 2, 57; 2008 OZ₁₈, 4, 1, 0; 2008 OL₁₉, 4, 1, 0; 2008 OU₂₀, 4, 1, 0; 2008 OL₂₁, 3, 1, 0; 2008 OU₂₁, 4, 1, 0; 2008 OF₂₂, 3, 1, 0; 2008 OP₂₂, 7, 2, 10; 2008 OJ₂₃, 4, 1, 0; 2008 OK₂₃, 4, 1, 0; 2008 OL₂₃ *, 23, 5, 113; 2008 OM₂₃ *, 8, 2, 97; 2008 ON₂₃ *, 20, 5, 905; 2008 OP₂₃, 4, 1, 0; 2008 OQ₂₃, 4, 1, 0; 2008 OR₂₃, 4, 1, 0; 2008 OS₂₃ *, 10, 2, 532; 2008 OT₂₃, 4, 1, 0; 2008 OU₂₃, 4, 1, 0; 2008 OW₂₃, 4, 1, 0; 2008 OY₂₃, 4, 1, 0; 2008 OZ₂₃, 4, 1, 0; 2008 OA₂₄, 8, 2, 16; 2008 OB₂₄, 9, 2, 444; 2008 OC₂₄, 8, 2, 14; 2008 OD₂₄, 16, 3, 946; 2008 OE₂₄, 37, 8, 1511; 2008 OF₂₄, 12, 3, 1385; 2008 OG₂₄ *, 17, 4, 529; 2008 OH₂₄ *, 20, 4, 934; 2008 OJ₂₄ *, 16, 3, 504; 2008 OK₂₄, 3, 1, 0; 2008 OL₂₄ *, 12, 3, 54; 2008 OM₂₄ *, 12, 3, 53; 2008 ON₂₄ *, 11, 3, 54; 2008 OO₂₄, 7, 2, 16; 2008 OP₂₄, 12, 3, 47; 2008 OQ₂₄, 26, 7, 1439; 2008 OR₂₄, 8, 2, 14; 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2008 QB₄₈, 7, 2, 30; 2008 QC₄₈, 4, 1, 0; 2008 QE₄₈, 12, 3, 888; 2008 QF₄₈, 8, 2, 31; 2008 QG₄₈, 8, 2, 21; 2008 QH₄₈, 8, 2, 556; 2008 QJ₄₈, 8, 2, 92; 2008 QK₄₈, 8, 2, 24; 2008 QL₄₈, 8, 2, 47; 2008 QM₄₈, 8, 2, 24; 2008 QN₄₈, 16, 4, 1136; 2008 RS, 9, 2, 1444; 2008 RD₂, 4, 1, 0; 2008 RF₂, 8, 2, 3; 2008 RK₂, 4, 1, 0; 2008 RD₃, 4, 1, 0; 2008 RG₈, 4, 1, 0; 2008 RV₁₀, 4, 1, 0; 2008 RZ₁₄, 4, 1, 0; 2008 RB₁₆, 5, 1, 0; 2008 RS₁₆, 8, 2, 1003; 2008 RU₁₆, 4, 1, 0; 2008 RS₁₇, 8, 2, 19; 2008 RY₁₇, 4, 1, 0; 2008 RM₁₈, 8, 2, 56; 2008 RS₁₈, 4, 1, 0; 2008 RF₁₉, 4, 1, 0; 2008 RF₂₀, 4, 1, 0; 2008 RP₂₂, 5, 1, 0; 2008 RW₂₂, 8, 1, 0; 2008 RZ₂₃, 4, 1, 0; 2008 RJ₂₄, 12, 3, 53; 2008 RK₂₅, 4, 1, 0; 2008 RA₂₆, 8, 2, 36; 2008 RX₂₇, 4, 1, 0; 2008 RE₂₉, 4, 1, 0; 2008 RW₂₉, 8, 1, 0; 2008 RP₃₀, 8, 2, 12; 2008 RJ₃₂, 4, 1, 0; 2008 RO₃₂, 8, 2, 7; 2008 RS₃₂, 4, 1, 0; 2008 RA₃₄, 8, 2, 30; 2008 RC₃₅, 5, 1, 0; 2008 RV₃₅, 4, 1, 0; 2008 RJ₃₆, 4, 1, 0; 2008 RS₃₆, 5, 1, 0; 2008 RY₃₇, 4, 1, 0; 2008 RT₃₉, 4, 1, 0; 2008 RV₃₉, 4, 1, 0; 2008 RB₄₀, 4, 1, 0; 2008 RN₄₀, 3, 1, 0; 2008 RO₄₀, 4, 1, 0; 2008 RD₄₁, 3, 1, 0; 2008 RX₄₁, 4, 1, 0; 2008 RB₄₃, 4, 1, 0; 2008 RB₄₄, 4, 1, 0; 2008 RN₄₄, 5, 1, 0; 2008 RB₄₆, 5, 1, 0; 2008 RR₄₆, 4, 1, 0; 2008 RA₄₇, 4, 1, 0; 2008 RG₄₇, 4, 1, 0; 2008 RZ₄₉, 4, 1, 0; 2008 RD₅₁, 4, 1, 0; 2008 RK₅₇, 5, 1, 0; 2008 RP₅₇, 4, 1, 0; 2008 RW₅₈, 4, 1, 0; 2008 RK₆₄, 5, 1, 0; 2008 RW₆₆, 4, 1, 0; 2008 RS₆₇, 4, 1, 0; 2008 RD₆₈, 4, 1, 0; 2008 RU₆₈, 4, 1, 0; 2008 RL₆₉, 10, 2, 4; 2008 RR₆₉, 5, 1, 0; 2008 RJ₇₀, 15, 4, 455;

2008 RN₇₀, 4, 1, 0; 2008 RF₇₁, 4, 1, 0; 2008 RQ₇₂, 4, 1, 0; 2008 RV₇₃, 4, 1, 0; 2008 RO₇₆, 4, 1, 0; 2008 RG₇₇, 4, 1, 0; 2008 RK₇₇, 9, 2, 1; 2008 RV₇₇, 3, 1, 0; 2008 RP₇₈, 3, 1, 0; 2008 RG₇₉, 5, 1, 0; 2008 RO₇₉, 8, 2, 0; 2008 RB₈₂, 4, 1, 0; 2008 RC₈₄, 5, 1, 0; 2008 RR₈₆, 5, 1, 0; 2008 RE₈₈, 3, 1, 0; 2008 RM₈₈, 4, 1, 0; 2008 RW₉₁, 8, 2, 20; 2008 RJ₉₂, 4, 1, 0; 2008 RQ₉₂, 12, 2, 22; 2008 RN₉₃, 4, 1, 0; 2008 RT₉₄, 4, 1, 0; 2008 RZ₉₅, 4, 1, 0; 2008 RK₉₆, 8, 1, 0; 2008 RH₉₈, 4, 1, 0; 2008 RB₉₉, 4, 1, 0; 2008 RJ₉₉, 4, 1, 0; 2008 RO₉₉, 3, 1, 0; 2008 RT₉₉, 4, 1, 0; 2008 RA₁₀₀, 4, 1, 0; 2008 RL₁₀₂, 4, 1, 0; 2008 RB₁₀₃, 4, 1, 0; 2008 RC₁₀₄, 8, 2, 1406; 2008 RH₁₀₄, 4, 1, 0; 2008 RH₁₀₇, 3, 1, 0; 2008 RQ₁₀₈, 5, 1, 0; 2008 RX₁₀₈, 5, 1, 0; 2008 RB₁₀₉, 8, 2, 1; 2008 RJ₁₀₉, 8, 2, 55; 2008 RQ₁₀₉, 4, 1, 0; 2008 RB₁₁₀, 5, 1, 0; 2008 RA₁₁₁, 4, 1, 0; 2008 RY₁₁₁, 4, 1, 0; 2008 RD₁₁₂, 4, 1, 0; 2008 RT₁₁₂, 4, 1, 0; 2008 RX₁₁₂, 4, 1, 0; 2008 RA₁₁₃, 4, 1, 0; 2008 RM₁₁₃, 9, 2, 2; 2008 RX₁₁₃, 12, 3, 20; 2008 RB₁₁₅, 4, 1, 0; 2008 RJ₁₁₅, 4, 1, 0; 2008 RL₁₁₅, 4, 1, 0; 2008 RY₁₁₆, 4, 1, 0; 2008 RZ₁₁₈, 4, 1, 0; 2008 RE₁₂₁, 5, 1, 0; 2008 RF₁₂₁, 8, 2, 56; 2008 RD₁₂₂, 4, 1, 0; 2008 RW₁₂₂, 4, 1, 0; 2008 RB₁₂₃, 4, 1, 0; 2008 RQ₁₂₃, 4, 1, 0; 2008 RT₁₂₄, 4, 1, 0; 2008 RH₁₂₅, 4, 1, 0; 2008 RM₁₂₅, 4, 1, 0; 2008 RV₁₂₅, 4, 1, 0; 2008 RP₁₂₆, 4, 1, 0; 2008 RR₁₂₇, 4, 1, 0; 2008 RV₁₂₈, 5, 1, 0; 2008 RL₁₃₀, 4, 1, 0; 2008 RV₁₃₀, 4, 1, 0; 2008 RZ₁₃₁, 12, 2, 35; 2008 RZ₁₃₃, 4, 1, 0; 2008 RN₁₃₄, 4, 1, 0; 2008 RL₁₃₄, 16, 3, 94; 2008 RS₁₃₄, 7, 2, 535; 2008 RW₁₃₄, 8, 2, 40; 2008 RK₁₃₄, 4, 1, 0; 2008 RY₁₃₄, 16, 4, 580; 2008 RZ₁₃₄, 8, 2, 33; 2008 RB₁₃₅, 8, 2, 29; 2008 RC₁₃₅, 8, 2, 24; 2008 RD₁₃₅, 8, 2, 24; 2008 RE₁₃₅, 8, 2, 8; 2008 RF₁₃₅, 4, 1, 0; 2008 RG₁₃₅, 8, 2, 31; 2008 RH₁₃₅, 8, 2, 34; 2008 RJ₁₃₅, 8, 2, 19; 2008 RK₁₃₅, 8, 1, 0; 2008 RL₁₃₅, 15, 4, 977; 2008 RM₁₃₅, 12, 3, 32; 2008 RN₁₃₅, 8, 2, 71; 2008 RO₁₃₅, 12, 3, 56; 2008 RP₁₃₅, 11, 3, 44; 2008 RQ₁₃₅, 4, 1, 0; 2008 RR₁₃₅, 4, 1, 0; 2008 RS₁₃₅, 4, 1, 0; 2008 RT₁₃₅, 12, 3, 33; 2008 RU₁₃₅, 4, 1, 0; 2008 RV₁₃₅, 4, 1, 0; 2008 RW₁₃₅, 8, 2, 17; 2008 RX₁₃₅, 12, 3, 1117; 2008 RY₁₃₅, 4, 1, 0; 2008 RZ₁₃₅, 8, 2, 11; 2008 RA₁₃₆, 8, 2, 29; 2008 RB₁₃₆, 8, 2, 13; 2008 RC₁₃₆, 15, 4, 463; 2008 RD₁₃₆, 7, 2, 25; 2008 RE₁₃₆, 11, 3, 1409; 2008 RF₁₃₆, 8, 2, 31; 2008 RG₁₃₆, 8, 2, 18; 2008 RH₁₃₆, 12, 3, 30; 2008 RJ₁₃₆, 8, 2, 31; 2008 RK₁₃₆, 4, 1, 0; 2008 RL₁₃₆, 12, 3, 90; 2008 RM₁₃₆, 16, 4, 1014; 2008 RN₁₃₆, 17, 4, 1413; 2008 RO₁₃₆, 8, 2, 27; 2008 RP₁₃₆, 16, 4, 1497; 2008 RQ₁₃₆, 8, 2, 25; 2008 RR₁₃₆, 8, 2, 11; 2008 RS₁₃₆, 20, 5, 1071; 2008 RT₁₃₆, 8, 2, 31; 2008 RV₁₃₆, 12, 3, 49; 2008 RW₁₃₆, 12, 3, 599; 2008 RX₁₃₆, 4, 1, 0; 2008 RY₁₃₆, 4, 1, 0; 2008 RZ₁₃₆, 4, 1, 0; 2008 RA₁₃₇, 16, 4, 1443; 2008 RB₁₃₇, 8, 2, 25; 2008 RC₁₃₇, 10, 2, 30; 2008 RD₁₃₇, 3, 1, 0; 2008 RE₁₃₇, 16, 3, 55; 2008 RF₁₃₇, 3, 1, 0; 2008 RG₁₃₇, 8, 2, 12; 2008 RH₁₃₇, 4, 1, 0; 2008 RJ₁₃₇, 11, 2, 999; 2008 RK₁₃₇, 8, 2, 11; 2008 RL₁₃₇, 8, 2, 23; 2008 RM₁₃₇, 4, 1, 0; 2008 RN₁₃₇, 20, 4, 63; 2008 RO₁₃₇, 4, 1, 0; 2008 RP₁₃₇, 8, 2, 11; 2008 RQ₁₃₇, 16, 4, 465; 2008 RR₁₃₇, 8, 2, 23; 2008 RS₁₃₇, 8, 2, 443; 2008 RT₁₃₇, 16, 3, 61; 2008 RU₁₃₇, 16, 3, 28; 2008 RV₁₃₇, 4, 1, 0; 2008 RX₁₃₇, 4, 1, 0; 2008 RY₁₃₇, 12, 3, 30; 2008 RZ₁₃₇, 16, 3, 30; 2008 RA₁₃₈, 12, 3, 30; 2008 RB₁₃₈, 20, 4, 1029; 2008 RC₁₃₈, 4, 1, 0; 2008 RD₁₃₈ *, 7, 2, 54; 2008 RE₁₃₈, 8, 2, 12; 2008 RF₁₃₈, 4, 1, 0; 2008 RG₁₃₈ *, 8, 2, 16; 2008 RH₁₃₈ *, 28, 7, 1365; 2008 RJ₁₃₈, 12, 3, 30; 2008 RK₁₃₈, 16, 4, 1759; 2008 RL₁₃₈, 4, 1, 0; 2008 RM₁₃₈ *, 4, 1, 0; 2008 RO₁₃₈ *, 12, 3, 26; 2008 RP₁₃₈ *, 16, 4, 45; 2008 RQ₁₃₈, 4, 1, 0; 2008 RR₁₃₈ *, 8, 2, 47; 2008 RS₁₃₈ *, 12, 3, 46; 2008 RT₁₃₈, 12, 3, 943; 2008 RU₁₃₈, 17, 3, 1384; 2008 RV₁₃₈, 12, 3, 552; 2008 RX₁₃₈, 16, 4, 88; 2008 RY₁₃₈, 8, 2, 570; 2008 RZ₁₃₈, 4, 1, 0; 2008 RA₁₃₉ *, 8, 2, 49; 2008 RB₁₃₉ *, 8, 2, 18; 2008 RC₁₃₉ *, 8, 2, 13; 2008 RE₁₃₉ *, 12, 3, 31; 2008 RF₁₃₉ *, 12, 3, 31; 2008 RG₁₃₉, 4, 1, 0; 2008 RH₁₃₉, 8, 2, 32; 2008 RL₁₃₉ *, 8, 2, 16; 2008 RM₁₃₉ *, 12, 3, 47; 2008 RN₁₃₉ *, 11, 3, 25; 2008 RO₁₃₉ *, 7, 2, 16; 2008 RP₁₃₉ *, 16, 4, 957; 2008 RQ₁₃₉, 12, 3, 55; 2008 RR₁₃₉, 4, 1, 0; 2008 RS_{139</}

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1, 0; 2008 RO₁₄₄, 15, 2, 465; 2008 RP₁₄₄, 4, 1, 0; 2008 RQ₁₄₄, 4, 1, 0; 2008 RR₁₄₄, 4, 1, 0; 2008 RS₁₄₄, 4, 1, 0; 2008 RT₁₄₄, 4, 1, 0; 2008 RU₁₄₄, 16, 4, 70; 2008 RV₁₄₄, 8, 2, 8; 2008 RW₁₄₄, 8, 2, 8; 2008 RX₁₄₄, 8, 2, 8; 2008 RY₁₄₄, 19, 3, 56; 2008 RZ₁₄₄, 4, 1, 0; 2008 RA₁₄₅, 4, 1, 0; 2008 RB₁₄₅, 8, 2, 25; 2008 RC₁₄₅, 4, 1, 0; 2008 RD₁₄₅, 8, 2, 7; 2008 RE₁₄₅, 4, 1, 0; 2008 RF₁₄₅, 4, 1, 0; 2008 RG₁₄₅, 4, 1, 0; 2008 RH₁₄₅, 4, 1, 0; 2008 RI₁₄₅, 8, 2, 26; 2008 RJ₁₄₅, 8, 2, 26; 2008 RK₁₄₅, 8, 2, 31; 2008 RL₁₄₅, 4, 1, 0; 2008 RM₁₄₅, 4, 1, 0; 2008 RN₁₄₅, 4, 1, 0; 2008 RO₁₄₅, 4, 1, 0; 2008 RP₁₄₅, 4, 1, 0; 2008 RS₁₄₅, 4, 1, 0; 2008 RT₁₄₅, 4, 1, 0; 2008 RU₁₄₅, 8, 2, 31; 2008 RV₁₄₅, 12, 3, 39; 2008 RW₁₄₅, 4, 1, 0; 2008 RX₁₄₅, 12, 2, 33; 2008 RY₁₄₅, 13, 3, 439; 2008 RZ₁₄₅, 4, 1, 0; 2008 RA₁₄₆, 8, 2, 20; 2008 RB₁₄₆, 4, 1, 0; 2008 RC₁₄₆, 8, 2, 24; 2008 RD₁₄₆, 12, 3, 26; 2008 RE₁₄₆, 8, 2, 20; 2008 RF₁₄₆, 16, 4, 53; 2008 RG₁₄₆, 8, 2, 18; 2008 RH₁₄₆, 12, 3, 37; 2008 RI₁₄₆, 16, 4, 68; 2008 RJ₁₄₆, 4, 1, 0; 2008 RK₁₄₆, 4, 1, 0; 2008 RL₁₄₆, 4, 1, 0; 2008 RM₁₄₆, 4, 1, 0; 2008 RN₁₄₆, 4, 1, 0; 2008 RO₁₄₆, 4, 1, 0; 2008 RP₁₄₆, 4, 1, 0; 2008 RS₁₄₆, 4, 1, 0; 2008 RT₁₄₆, 4, 1, 0; 2008 RU₁₄₆, 8, 2, 24; 2008 RV₁₄₆, 11, 3, 79; 2008 RW₁₄₆, 4, 1, 0; 2008 RX₁₄₆, 8, 2, 56; 2008 RY₁₄₆, 7, 2, 40; 2008 SZ₁₄₆, 4, 1, 0; 2008 SA₁₄₆, 4, 1, 0; 2008 SB₁₄₆, 4, 1, 0; 2008 SC₁₄₆, 4, 1, 0; 2008 SD₁₄₆, 4, 1, 0; 2008 SE₁₄₆, 4, 1, 0; 2008 SF₁₄₆, 4, 1, 0; 2008 SG₁₄₆, 4, 1, 0; 2008 SH₁₄₆, 4, 1, 0; 2008 SI₁₄₆, 4, 1, 0; 2008 SJ₁₄₆, 4, 1, 0; 2008 SK₁₄₆, 4, 1, 0; 2008 SL₁₄₆, 4, 1, 0; 2008 SM₁₄₆, 4, 1, 0; 2008 SN₁₄₆, 4, 1, 0; 2008 SO₁₄₆, 4, 1, 0; 2008 SP₁₄₆, 4, 1, 0; 2008 SQ₁₄₆, 4, 1, 0; 2008 SR₁₄₆, 4, 1, 0; 2008 SS₁₄₆, 4, 1, 0; 2008 ST₁₄₆, 4, 1, 0; 2008 SU₁₄₆, 4, 1, 0; 2008 SV₁₄₆, 4, 1, 0; 2008 SW₁₄₆, 4, 1, 0; 2008 SX₁₄₆, 4, 1, 0; 2008 SY₁₄₆, 4, 1, 0; 2008 SZ₁₄₆, 4, 1, 0; 2008 SA₁₄₇, 4, 1, 0; 2008 SB₁₄₇, 4, 1, 0; 2008 SC₁₄₇, 4, 1, 0; 2008 SD₁₄₇, 4, 1, 0; 2008 SE₁₄₇, 4, 1, 0; 2008 SF₁₄₇, 4, 1, 0; 2008 SG₁₄₇, 4, 1, 0; 2008 SH₁₄₇, 4, 1, 0; 2008 SI₁₄₇, 4, 1, 0; 2008 SJ₁₄₇, 4, 1, 0; 2008 SK₁₄₇, 4, 1, 0; 2008 SL₁₄₇, 4, 1, 0; 2008 SM₁₄₇, 4, 1, 0; 2008 SN₁₄₇, 4, 1, 0; 2008 SO₁₄₇, 4, 1, 0; 2008 SP₁₄₇, 4, 1, 0; 2008 SQ₁₄₇, 4, 1, 0; 2008 SR₁₄₇, 4, 1, 0; 2008 SS₁₄₇, 4, 1, 0; 2008 ST₁₄₇, 4, 1, 0; 2008 SU₁₄₇, 4, 1, 0; 2008 SV₁₄₇, 4, 1, 0; 2008 SW₁₄₇, 4, 1, 0; 2008 SX₁₄₇, 4, 1, 0; 2008 SY₁₄₇, 4, 1, 0; 2008 SZ₁₄₇, 4, 1, 0; 2008 SA₁₄₈, 4, 1, 0; 2008 SB₁₄₈, 4, 1, 0; 2008 SC₁₄₈, 4, 1, 0; 2008 SD₁₄₈, 4, 1, 0; 2008 SE₁₄₈, 4, 1, 0; 2008 SF₁₄₈, 4, 1, 0; 2008 SG₁₄₈, 4, 1, 0; 2008 SH₁₄₈, 4, 1, 0; 2008 SI₁₄₈, 4, 1, 0; 2008 SJ₁₄₈, 4, 1, 0; 2008 SK₁₄₈, 4, 1, 0; 2008 SL₁₄₈, 4, 1, 0; 2008 SM₁₄₈, 4, 1, 0; 2008 SN₁₄₈, 4, 1, 0; 2008 SO₁₄₈, 4, 1, 0; 2008 SP₁₄₈, 4, 1, 0; 2008 SQ₁₄₈, 4, 1, 0; 2008 SR₁₄₈, 4, 1, 0; 2008 SS₁₄₈, 4, 1, 0; 2008 ST₁₄₈, 4, 1, 0; 2008 SU₁₄₈, 4, 1, 0; 2008 SV₁₄₈, 4, 1, 0; 2008 SW₁₄₈, 4, 1, 0; 2008 SX₁₄₈, 4, 1, 0; 2008 SY₁₄₈, 4, 1, 0; 2008 SZ₁₄₈, 4, 1, 0; 2008 SA₁₄₉, 4, 1, 0; 2008 SB₁₄₉, 4, 1, 0; 2008 SC₁₄₉, 4, 1, 0; 2008 SD₁₄₉, 4, 1, 0; 2008 SE₁₄₉, 4, 1, 0; 2008 SF₁₄₉, 4, 1, 0; 2008 SG₁₄₉, 4, 1, 0; 2008 SH₁₄₉, 4, 1, 0; 2008 SI₁₄₉, 4, 1, 0; 2008 SJ₁₄₉, 4, 1, 0; 2008 SK₁₄₉, 4, 1, 0; 2008 SL₁₄₉, 4, 1, 0; 2008 SM₁₄₉, 4, 1, 0; 2008 SN₁₄₉, 4, 1, 0; 2008 SO₁₄₉, 4, 1, 0; 2008 SP₁₄₉, 4, 1, 0; 2008 SQ₁₄₉, 4, 1, 0; 2008 SR₁₄₉, 4, 1, 0; 2008 SS₁₄₉, 4, 1, 0; 2008 ST₁₄₉, 4, 1, 0; 2008 SU₁₄₉, 4, 1, 0; 2008 SV₁₄₉, 4, 1, 0; 2008 SW₁₄₉, 4, 1, 0; 2008 SX₁₄₉, 4, 1, 0; 2008 SY₁₄₉, 4, 1, 0; 2008 SZ₁₄₉, 4, 1, 0; 2008 SA₁₅₀, 4, 1, 0; 2008 SB₁₅₀, 4, 1, 0; 2008 SC₁₅₀, 4, 1, 0; 2008 SD₁₅₀, 4, 1, 0; 2008 SE₁₅₀,

1, 0; 2008 ST₂₉₈, 8, 2, 13; 2008 SU₂₉₈, 8, 2, 13; 2008 SV₂₉₈, 8, 2, 68; 2008 SW₂₉₈, 8, 2, 68; 2008 SX₂₉₈, 15, 4, 1087; 2008 SY₂₉₈, 8, 2, 68; 2008 SZ₂₉₈, 27, 7, 1047; 2008 SA₂₉₉, 7, 2, 31; 2008 SB₂₉₉, 4, 1, 0; 2008 SC₂₉₉, 4, 1, 0; 2008 SD₂₉₉, 12, 3, 436; 2008 SE₂₉₉, 8, 2, 67; 2008 SF₂₉₉, 8, 2, 67; 2008 SG₂₉₉, 8, 2, 67; 2008 SH₂₉₉ *, 8, 2, 47; 2008 SJ₂₉₉, 4, 1, 0; 2008 SK₂₉₉, 4, 1, 0; 2008 SL₂₉₉, 8, 2, 18; 2008 SM₂₉₉, 7, 1, 0; 2008 SN₂₉₉, 8, 1, 0; 2008 SO₂₉₉, 8, 1, 0; 2008 SP₂₉₉, 4, 1, 0; 2008 SQ₂₉₉, 8, 2, 71; 2008 SR₂₉₉, 4, 1, 0; 2008 SS₂₉₉, 12, 3, 68; 2008 ST₂₉₉, 4, 1, 0; 2008 SU₂₉₉, 12, 3, 72; 2008 SV₂₉₉, 12, 3, 1020; 2008 SW₂₉₉, 8, 2, 18; 2008 SY₂₉₉ *, 12, 3, 39; 2008 SZ₂₉₉, 12, 3, 65; 2008 SA₃₀₀, 4, 1, 0; 2008 SB₃₀₀, 4, 1, 0; 2008 SC₃₀₀, 3, 1, 0; 2008 SE₃₀₀, 8, 2, 24; 2008 SF₃₀₀, 16, 4, 417; 2008 SG₃₀₀, 12, 3, 53; 2008 SH₃₀₀, 4, 1, 0; 2008 SJ₃₀₀, 4, 1, 0; 2008 SK₃₀₀, 4, 1, 0; 2008 SL₃₀₀, 8, 2, 20; 2008 SM₃₀₀, 8, 2, 20; 2008 SN₃₀₀, 4, 1, 0; 2008 SO₃₀₀, 4, 1, 0; 2008 SP₃₀₀, 4, 1, 0; 2008 SQ₃₀₀, 4, 1, 0; 2008 SR₃₀₀, 7, 2, 51; 2008 SV₃₀₀ *, 20, 4, 1099; 2008 SW₃₀₀, 3, 1, 0; 2008 SX₃₀₀, 8, 2, 24; 2008 SY₃₀₀, 4, 1, 0; 2008 SZ₃₀₀, 4, 1, 0; 2008 SA₃₀₁, 7, 2, 30; 2008 SB₃₀₁, 8, 2, 17; 2008 SC₃₀₁, 8, 2, 1338; 2008 SD₃₀₁, 4, 1, 0; 2008 SE₃₀₁, 12, 3, 58; 2008 SF₃₀₁, 8, 2, 26; 2008 SG₃₀₁, 16, 4, 1059; 2008 SH₃₀₁, 4, 1, 0; 2008 SJ₃₀₁, 11, 3, 73; 2008 SK₃₀₁, 12, 3, 492; 2008 SL₃₀₁, 8, 2, 19; 2008 SM₃₀₁, 4, 1, 0; 2008 SN₃₀₁, 8, 2, 13; 2008 SO₃₀₁, 8, 2, 22; 2008 SP₃₀₁, 4, 1, 0; 2008 SQ₃₀₁, 12, 3, 1056; 2008 SR₃₀₁, 4, 1, 0; 2008 ST₃₀₁, 4, 1, 0; 2008 SU₃₀₁ *, 8, 2, 31; 2008 SV₃₀₁, 7, 2, 13; 2008 SW₃₀₁, 4, 1, 0; 2008 SX₃₀₁, 8, 2, 411; 2008 SY₃₀₁ *, 8, 2, 30; 2008 SZ₃₀₁, 8, 2, 23; 2008 SA₃₀₂ *, 8, 2, 30; 2008 SB₃₀₂ *, 8, 2, 28; 2008 SC₃₀₂ *, 8, 2, 13; 2008 SD₃₀₂, 16, 4, 415; 2008 SE₃₀₂, 12, 2, 26; 2008 SF₃₀₂, 12, 3, 39; 2008 SG₃₀₂ *, 11, 3, 29; 2008 SH₃₀₂, 4, 1, 0; 2008 SJ₃₀₂, 4, 1, 0; 2008 SK₃₀₂ *, 4, 1, 0; 2008 SL₃₀₂, 4, 1, 0; 2008 SM₃₀₂, 12, 3, 32; 2008 SN₃₀₂, 7, 2, 16; 2008 SO₃₀₂, 4, 1, 0; 2008 SP₃₀₂, 4, 1, 0; 2008 SQ₃₀₂, 4, 1, 0; 2008 SR₃₀₂, 20, 5, 577; 2008 SS₃₀₂, 4, 1, 0; 2008 ST₃₀₂, 8, 2, 24; 2008 SU₃₀₂, 12, 2, 7; 2008 SV₃₀₂, 8, 2, 13; 2008 SW₃₀₂, 8, 2, 35; 2008 SX₃₀₂, 4, 1, 0; 2008 SY₃₀₂, 8, 2, 34; 2008 SZ₃₀₂, 8, 2, 13; 2008 SA₃₀₃ *, 12, 3, 37; 2008 SB₃₀₃ *, 20, 5, 589; 2008 SC₃₀₃, 8, 2, 12; 2008 SF₃₀₃ *, 12, 3, 26; 2008 SG₃₀₃, 4, 1, 0; 2008 SH₃₀₃, 4, 1, 0; 2008 SJ₃₀₃, 4, 1, 0; 2008 SK₃₀₃, 4, 1, 0; 2008 SL₃₀₃, 4, 1, 0; 2008 SM₃₀₃, 8, 2, 22; 2008 SN₃₀₃, 8, 2, 8; 2008 SO₃₀₃, 4, 1, 0; 2008 SP₃₀₃ *, 12, 3, 38; 2008 SQ₃₀₃ *, 11, 3, 36; 2008 SR₃₀₃ *, 8, 2, 32; 2008 ST₃₀₃ *, 4, 1, 0; 2008 SU₃₀₃, 3, 1, 0; 2008 SV₃₀₃ *, 4, 1, 0; 2008 SW₃₀₃, 8, 2, 16; 2008 SX₃₀₃, 11, 2, 369; 2008 SY₃₀₃, 8, 1, 0; 2008 SA₃₀₄ *, 12, 3, 28; 2008 SB₃₀₄ *, 16, 4, 1016; 2008 SC₃₀₄ *, 11, 3, 27; 2008 SD₃₀₄ *, 12, 3, 28; 2008 SE₃₀₄ *, 8, 2, 12; 2008 SF₃₀₄ *, 12, 3, 28; 2008 SG₃₀₄ *, 8, 2, 28; 2008 SH₃₀₄ *, 12, 3, 28; 2008 SJ₃₀₄ *, 16, 4, 984; 2008 SK₃₀₄ *, 8, 2, 28; 2008 SL₃₀₄ *, 16, 4, 779; 2008 SM₃₀₄ *, 15, 4, 1004; 2008 SN₃₀₄ *, 7, 2, 32; 2008 SO₃₀₄, 8, 2, 8; 2008 SP₃₀₄, 15, 4, 426; 2008 SQ₃₀₄, 4, 1, 0; 2008 SR₃₀₄, 8, 2, 62; 2008 ST₃₀₄, 8, 2, 20; 2008 SU₃₀₄, 4, 1, 0; 2008 SV₃₀₄, 4, 1, 0; 2008 SW₃₀₄, 12, 3, 19; 2008 SX₃₀₄, 4, 1, 0; 2008 SY₃₀₄, 8, 2, 1333; 2008 SZ₃₀₄, 4, 1, 0; 2008 SA₃₀₅, 4, 1, 0; 2008 SB₃₀₅, 4, 1, 0; 2008 SC₃₀₅, 4, 1, 0; 2008 SD₃₀₅, 8, 2, 615; 2008 SE₃₀₅, 4, 1, 0; 2008 SF₃₀₅, 8, 2, 14; 2008 SG₃₀₅, 3, 1, 0; 2008 SH₃₀₅, 12, 3, 36; 2008 SJ₃₀₅, 3, 1, 0; 2008 SK₃₀₅ *, 8, 2, 95; 2008 SM₃₀₅ *, 7, 2, 31; 2008 SN₃₀₅ *, 20, 4, 94; 2008 SO₃₀₅ *, 12, 3, 563; 2008 SP₃₀₅ *, 8, 2, 446; 2008 SQ₃₀₅ *, 12, 3, 93; 2008 SR₃₀₅

1, 0; 2008 TK₃₆, 4, 1, 0; 2008 TU₃₇, 8, 2, 51; 2008 TX₃₇, 4, 1, 0; 2008 TZ₃₈, 4, 1, 0; 2008 TA₄₁, 5, 1, 0; 2008 TH₄₁, 4, 1, 0; 2008 TQ₄₁, 3, 1, 0; 2008 TT₄₁, 4, 1, 0;
 2008 TO₄₄, 5, 1, 0; 2008 TB₄₇, 4, 1, 0; 2008 TG₄₇, 3, 1, 0; 2008 TF₅₀, 4, 1, 0; 2008 TA₅₁, 8, 2, 1411; 2008 TA₅₂, 4, 1, 0; 2008 TA₅₃, 4, 1, 0; 2008 TR₅₃, 4, 1, 0; 2008 TC₅₄, 4, 1, 0; 2008 TU₅₄, 7, 2, 52; 2008 TR₅₆, 12, 3, 18; 2008 TS₅₆, 4, 1, 0; 2008 TL₅₇, 4, 1, 0; 2008 TM₅₇, 4, 1, 0;
 2008 TS₅₇, 4, 1, 0; 2008 TC₅₈, 4, 1, 0; 2008 TK₅₉, 4, 1, 0; 2008 TM₅₉, 4, 1, 0; 2008 TT₅₉, 4, 1, 0; 2008 TM₆₀, 8, 2, 399; 2008 TN₆₀, 5, 1, 0; 2008 TS₆₂, 4, 1, 0; 2008 TE₆₃, 4, 1, 0; 2008 TJ₆₃, 4, 1, 0; 2008 TM₆₃, 4, 1, 0; 2008 TW₆₅, 4, 1, 0; 2008 TN₆₆, 4, 1, 0; 2008 TD₆₇, 4, 1, 0; 2008 TE₆₇, 4, 1, 0; 2008 TR₇₁, 4, 1, 0; 2008 TJ₇₂, 4, 1, 0; 2008 TB₇₇, 4, 1, 0; 2008 TK₈₀, 4, 1, 0; 2008 TV₈₀, 8, 1, 0; 2008 TG₈₁, 4, 1, 0; 2008 TP₈₂, 4, 1, 0; 2008 TF₈₃, 4, 1, 0; 2008 TF₈₄, 4, 1, 0; 2008 TL₈₄, 4, 1, 0; 2008 TN₈₅, 9, 2, 4; 2008 TT₈₅, 4, 1, 0; 2008 TP₈₇, 4, 1, 0; 2008 TT₈₇, 12, 3, 424; 2008 TM₈₈, 4, 1, 0; 2008 TV₉₁, 1, 1, 0; 2008 TH₉₄, 4, 1, 0; 2008 TJ₉₅, 8, 2, 954; 2008 TS₉₆, 4, 1, 0; 2008 TR₉₉, 4, 1, 0; 2008 TA₁₀₀, 4, 1, 0; 2008 TB₁₀₀, 4, 1, 0; 2008 TP₁₀₀, 4, 1, 0; 2008 TW₁₀₀, 4, 1, 0; 2008 TU₁₀₁, 4, 1, 0; 2008 TH₁₀₂, 4, 1, 0; 2008 TJ₁₀₂, 4, 1, 0; 2008 TF₁₀₃, 4, 1, 0; 2008 TM₁₀₃, 8, 2, 10; 2008 TJ₁₀₃, 4, 1, 0; 2008 TN₁₀₅, 4, 1, 0; 2008 TC₁₀₆, 4, 1, 0; 2008 TD₁₀₆, 8, 2, 11; 2008 TG₁₀₆, 4, 1, 0; 2008 TZ₁₀₆, 8, 1, 0; 2008 TQ₁₀₉, 4, 1, 0; 2008 TJ₁₁₀, 4, 1, 0; 2008 TN₁₁₀, 4, 1, 0; 2008 TM₁₁₂, 4, 1, 0; 2008 TT₁₁₂, 4, 1, 0; 2008 TJ₁₁₂, 4, 1, 0; 2008 TQ₁₁₃, 5, 1, 0; 2008 TK₁₁₄, 8, 2, 949; 2008 TK₁₁₆, 4, 1, 0; 2008 TP₁₁₆, 4, 1, 0; 2008 TR₁₁₇, 8, 1, 0; 2008 TS₁₁₇, 4, 1, 0; 2008 TC₁₁₈, 4, 1, 0; 2008 TV₁₁₈, 4, 1, 0; 2008 TB₁₂₂, 8, 2, 26; 2008 TS₁₂₃, 4, 1, 0; 2008 TX₁₂₃, 5, 1, 0; 2008 TO₁₂₄, 4, 1, 0; 2008 TP₁₂₅, 16, 4, 82; 2008 TB₁₂₆, 4, 1, 0; 2008 TR₁₂₇, 4, 1, 0; 2008 TT₁₂₇, 8, 2, 2; 2008 TV₁₂₇, 4, 1, 0; 2008 TE₁₂₈, 4, 1, 0; 2008 TQ₁₃₀, 5, 1, 0; 2008 TT₁₃₀, 4, 1, 0; 2008 TW₁₃₀, 4, 1, 0; 2008 TN₁₃₅, 4, 1, 0; 2008 TS₁₃₇, 5, 1, 0; 2008 TB₁₃₉, 4, 1, 0; 2008 TL₁₃₉, 3, 1, 0; 2008 TF₁₄₁, 4, 1, 0; 2008 TN₁₄₁, 4, 1, 0; 2008 TB₁₄₄, 5, 1, 0; 2008 TL₁₄₄, 4, 1, 0; 2008 TS₁₄₄, 4, 1, 0; 2008 TQ₁₄₅, 4, 1, 0; 2008 TL₁₄₆, 5, 1, 0; 2008 TQ₁₄₆, 4, 1, 0; 2008 TW₁₄₆, 8, 2, 1853; 2008 TQ₁₄₇, 4, 1, 0; 2008 TL₁₄₉, 4, 1, 0; 2008 TN₁₄₉, 4, 1, 0; 2008 TQ₁₅₀, 8, 1, 0; 2008 TJ₁₅₁, 4, 1, 0; 2008 TJ₁₅₂, 4, 1, 0; 2008 TX₁₅₂, 4, 1, 0; 2008 TY₁₅₆, 4, 1, 0; 2008 TB₁₆₂, 4, 1, 0; 2008 TC₁₆₄, 4, 1, 0; 2008 TX₁₆₉, 3, 1, 0; 2008 TY₁₇₀, 5, 1, 0; 2008 TK₁₇₂, 5, 1, 0; 2008 TO₁₇₃, 4, 1, 0; 2008 TC₁₇₄, 3, 1, 0; 2008 TD₁₇₄, 4, 1, 0; 2008 TJ₁₇₆, 4, 1, 0; 2008 TB₁₇₇, 4, 1, 0; 2008 TL₁₇₇, 5, 1, 0; 2008 TP₁₇₇, 16, 4, 988; 2008 TR₁₇₇, 4, 1, 0; 2008 TV₁₇₇, 8, 2, 533; 2008 TJ₁₇₉, 4, 1, 0; 2008 TV₁₇₉, 4, 1, 0; 2008 TZ₁₇₉, 4, 1, 0; 2008 TK₁₈₁, 4, 1, 0; 2008 TM₁₈₁ *, 12, 3, 25; 2008 TN₁₈₁, 4, 1, 0; 2008 TO₁₈₁, 16, 3, 649; 2008 TP₁₈₁, 12, 2, 8; 2008 TQ₁₈₁, 8, 2, 8; 2008 TR₁₈₁, 28, 6, 944; 2008 TS₁₈₁, 8, 1, 0; 2008 TT₁₈₁, 8, 2, 35; 2008 TU₁₈₁, 4, 1, 0; 2008 TV₁₈₁, 4, 1, 0; 2008 TW₁₈₁, 8, 2, 992; 2008 TX₁₈₁, 4, 1, 0; 2008 TY₁₈₁, 4, 1, 0; 2008 TZ₁₈₁, 4, 1, 0; 2008 TA₁₈₂, 4, 1, 0; 2008 TC₁₈₂, 3, 1, 0; 2008 TD₁₈₂ *, 9, 2, 30; 2008 TE₁₈₂ *, 5, 1, 0; 2008 TG₁₈₂, 12, 3, 53; 2008 TH₁₈₂, 4, 1, 0; 2008 TJ₁₈₂, 4, 1, 0; 2008 TK₁₈₂, 12, 3, 34; 2008 TL₁₈₂, 4, 1, 0; 2008 TM₁₈₂, 15, 4, 69; 2008 TN₁₈₂, 4, 1, 0; 2008 TO₁₈₂ *, 24, 6, 479; 2008 TP₁₈₂, 4, 1, 0; 2008 TQ₁₈₂, 4, 1, 0; 2008 TR₁₈₂, 8, 1, 0; 2008 TS₁₈₂, 8, 2, 8; 2008 TB₁₈₂, 8, 2, 8; 2008 TC₁₈₂, 4, 1, 0; 2008 TD₁₈₂, 4, 1, 0; 2008 TE₁₈₂, 8, 2, 9; 2008 TZ₁₈₂, 8, 2, 26; 2008 TB₁₈₃, 12, 3, 53; 2008 TC₁₈₃, 4, 1, 0; 2008 TD₁₈₃, 4, 1, 0; 2008 TE₁₈₃, 7, 2, 36; 2008 TG₁₈₃, 4, 1, 0; 2008 TH₁₈₃, 4, 1, 0; 2008 TJ₁₈₃, 8, 2, 8; 2008 TL₁₈₃ *, 11, 3, 53; 2008 TM₁₈₃, 8, 2, 8; 2008 TN₁₈₃, 8, 2, 8; 2008 TO₁₈₃, 12, 2, 8; 2008 TQ₁₈₃, 3, 1, 0; 2008 TR₁₈₃, 4, 1, 0; 2008 TS₁₈₃, 12, 3, 414; 2008 TT₁₈₃, 8, 2, 3; 2008 TV₁₈₃, 4, 1, 0; 2008 TW₁₈₃ *, 12, 3, 59; 2008 TX₁₈₃, 8, 2, 17; 2008 TY₁₈₃, 8, 2, 17; 2008 TZ₁₈₃, 8, 2, 20; 2008 TA₁₈₄, 3, 1, 0; 2008 TB₁₈₄, 8, 2, 8; 2008 TD₁₈₄, 8, 2, 79; 2008 TE₁₈₄, 4, 1, 0; 2008 TF₁₈₄, 7, 2, 1392; 2008 TH₁₈₄, 2, 1, 0; 2008 TJ₁₈₄, 8, 2, 8; 2008 TK₁₈₄, 8, 2, 8; 2008 TL₁₈₄, 8, 2, 9; 2008 TM₁₈₄, 8, 2, 8; 2008 TN₁₈₄, 3, 1, 0; 2008 TO₁₈₄, 8, 2, 8; 2008 TR₁₈₄, 8, 2, 8; 2008 TJ₁₈₄, 4, 1, 0; 2008 TB₁₈₄, 4, 1, 0; 2008 TV₁₈₄, 4, 1, 0; 2008 TW₁₈₄, 8, 2, 3; 2008 TY₁₈₄ *, 16, 4, 1324; 2008 TZ₁₈₄ *, 7, 2, 16; 2008 TB₁₈₅ *, 12, 3, 88; 2008 TC₁₈₅, 8, 2, 20; 2008 TD₁₈₅ *, 12, 2, 20; 2008 TE₁₈₅ *, 8, 2, 20; 2008 TF₁₈₅ *, 7, 2, 15; 2008 TG₁₈₅, 4, 1, 0; 2008 TJ₁₈₅, 4, 1, 0; 2008 TK₁₈₅ *, 16, 4, 459; 2008 TL₁₈₅ *, 12, 3, 56; 2008 TM₁₈₅ *, 16, 4, 88; 2008 TN₁₈₅ *, 16, 4, 1021; 2008 TO₁₈₅ *, 12, 3, 88; 2008 TP₁₈₅ *, 8, 2, 28; 2008 TQ₁₈₅ *, 20, 4, 979; 2008 TR₁₈₅ *, 24, 6, 588; 2008 TS₁₈₅ *, 16, 4, 55; 2008 TT₁₈₅ *, 8, 2, 88; 2008 TU₁₈₅, 4, 1, 0; 2008 TV₁₈₅, 8, 2, 11; 2008 TX₁₈₅, 4, 1, 0; 2008 TY₁₈₅, 12, 3, 35; 2008 TZ₁₈₅, 8, 2, 18; 2008 TA₁₈₆, 16, 4, 974; 2008 TB₁₈₆ *, 7, 2, 14; 2008 TC₁₈₆ *, 4, 1, 0; 2008 TD₁₈₆ *, 8, 2, 19; 2008 TE₁₈₆ *, 16, 4, 55; 2008 TF₁₈₆ *, 8, 2, 32; 2008 TG₁₈₆ *, 20, 5, 56; 2008 TH₁₈₆ *, 16, 4, 1335; 2008 TJ₁₈₆ *, 19, 5, 1332; 2008 TK₁₈₆ *, 12, 3, 31; 2008 TL₁₈₆, 4, 1, 0; 2008 TM₁₈₆, 4, 1, 0; 2008 TN₁₈₆ *, 15, 4, 103; 2008 TO₁₈₆, 8, 2, 17; 2008 TP₁₈₆, 8, 2, 18; 2008 TQ₁₈₆, 8, 2, 9; 2008 TR₁₈₆, 4, 1, 0; 2008 TS₁₈₆, 8, 2, 9; 2008 TT₁₈₆, 12, 2, 9; 2008 TU₁₈₆, 3, 1, 0; 2008 TV₁₈₆, 8, 2, 8; 2008 TW₁₈₆, 12, 2, 8; 2008 TX₁₈₆, 12, 3, 18; 2008 TY₁₈₆, 8, 2, 8; 2008 TZ₁₈₆, 6, 2, 8; 2008 TB₁₈₇, 8, 2, 8; 2008 TC₁₈₇, 8, 2, 8; 2008 TD₁₈₇, 8, 2, 8; 2008 TE₁₈₇, 8, 2, 8; 2008 TJ₁₈₇, 8, 2, 8; 2008 TG₁₈₇ *, 8, 2, 23; 2008 TH₁₈₇, 8, 2, 8; 2008 TJ₁₈₇ *, 12, 2, 23; 2008 TK₁₈₇ *, 12, 2, 23; 2008 TL₁₈₇, 8, 2, 8; 2008 TM₁₈₇, 8, 2, 8; 2008 TN₁₈₇, 8, 2, 22; 2008 TP₁₈₇, 8, 2, 13; 2008 TQ₁₈₇, 12, 2, 12; 2008 TR₁₈₇, 8, 2, 523; 2008 TS₁₈₇, 4, 1, 0; 2008 TT₁₈₇, 12, 3, 66; 2008 TU₁₈₇, 8, 2, 13; 2008 TV₁₈₇, 4, 1, 0; 2008 TW₁₈₇, 8, 1, 0; 2008 TX₁₈₇, 4, 1, 0; 2008 TY₁₈₇, 8, 2, 10; 2008 TZ₁₈₇, 12, 2, 10; 2008 TA₁₈₈, 8, 2, 19; 2008 TB₁₈₈, 8, 2, 10; 2008 TC₁₈₈, 8, 2, 19; 2008 TD₁₈₈, 8, 2, 19; 2008 TF₁₈₈ *, 4, 1, 0; 2008 TG₁₈₈ *, 12, 2, 20; 2008 TH₁₈₈ *, 16, 4, 913; 2008 TJ₁₈₈ *, 16, 3, 20; 2008 TK₁₈₈ *, 8, 2, 20; 2008 TL₁₈₈ *, 12, 3, 30; 2008 TM₁₈₈ *,

8, 2, 84; 2008 TN₁₈₈, 4, 1, 0; 2008 TP₁₈₈ *, 8, 2, 53; 2008 TQ₁₈₈, 8, 2, 18; 2008 TR₁₈₈, 3, 1, 0; 2008 TS₁₈₈, 8, 2, 11; 2008 TT₁₈₈ *, 16, 4, 83; 2008 TU₁₈₈ *, 12, 3, 53; 2008 TV₁₈₈ *, 8, 2, 20; 2008 TW₁₈₈ *, 8, 2, 21; 2008 TX₁₈₈ *, 8, 2, 21; 2008 TY₁₈₈ *, 8, 2, 20; 2008 TZ₁₈₈ *, 12, 2, 20; 2008 TA₁₈₉ *, 16, 4, 56; 2008 TB₁₈₉ *, 8, 2, 20; 2008 TC₁₈₉ *, 8, 2, 21; 2008 TD₁₈₉, 4, 1, 0; 2008 TE₁₈₉, 8, 2, 10; 2008 TF₁₈₉ *, 12, 2, 20; 2008 TG₁₈₉ *, 8, 2, 20; 2008 TH₁₈₉ *, 8, 2, 20; 2008 TJ₁₈₉ *, 15, 4, 56; 2008 TK₁₈₉ *, 16, 4, 99; 2008 TL₁₈₉ *, 8, 2, 24; 2008 TM₁₈₉ *, 8, 2, 34; 2008 TN₁₈₉ *, 16, 4, 55; 2008 TO₁₈₉ *, 8, 2, 34; 2008 TP₁₈₉ *, 15, 4, 60; 2008 TR₁₈₉ *, 4, 1, 0; 2008 TX₁₈₉ *, 12, 3, 119; 2008 TZ₁₈₉ *, 12, 3, 102; 2008 UH₄, 4, 1, 0; 2008 UQ₄, 3, 1, 0; 2008 UV₆, 4, 1, 0; 2008 UA₈, 4, 1, 0; 2008 UG₈, 4, 1, 0; 2008 UU₁₀, 4, 1, 0; 2008 UJ₁₁, 9, 2, 5; 2008 UO₁₁, 5, 1, 0; 2008 UQ₁₁, 4, 1, 0; 2008 UT₁₁, 4, 1, 0; 2008 UF₁₂, 4, 1, 0; 2008 UN₁₄, 4, 1, 0; 2008 US₁₄, 4, 1, 0; 2008 UA₁₅, 4, 1, 0; 2008 UY₁₅, 4, 1, 0; 2008 UO₁₈, 4, 1, 0; 2008 UZ₁₈, 4, 1, 0; 2008 UL₁₉, 4, 1, 0; 2008 UQ₁₉, 4, 1, 0; 2008 UD₂₂, 4, 1, 0; 2008 UK₂₃, 4, 1, 0; 2008 UM₂₃, 7, 1, 0; 2008 UN₂₃, 8, 2, 20; 2008 UQ₂₃, 4, 1, 0; 2008 UT₂₃, 4, 1, 0; 2008 UZ₂₄, 4, 1, 0; 2008 UC₂₅, 7, 2, 57; 2008 UW₂₅, 12, 3, 959; 2008 UH₂₆, 8, 2, 4; 2008 UC₃₃, 4, 1, 0; 2008 UO₃₆, 8, 2, 6; 2008 UJ₃₉, 3, 1, 0; 2008 UB₄₅, 5, 1, 0; 2008 UA₅₀, 9, 2, 4; 2008 UY₅₂, 8, 2, 2; 2008 UP₅₅, 4, 1, 0; 2008 UE₅₆, 4, 1, 0; 2008 UB₅₇, 3, 1, 0; 2008 UE₅₇, 4, 1, 0; 2008 UF₅₇, 4, 1, 0; 2008 UJ₅₈, 5, 1, 0; 2008 US₅₉, 4, 1, 0; 2008 UP₆₀, 4, 1, 0; 2008 UE₆₁, 5, 1, 0; 2008 UZ₆₁, 3, 1, 0; 2008 UO₆₃, 4, 1, 0; 2008 UF₆₄, 4, 1, 0; 2008 UE₆₆, 4, 1, 0; 2008 UK₆₆, 4, 1, 0; 2008 UN₆₈, 4, 1, 0; 2008 UR₆₉, 4, 1, 0; 2008 UN₇₅, 4, 1, 0; 2008 UQ₇₈, 4, 1, 0; 2008 UN₇₉, 4, 1, 0; 2008 UC₈₀, 3, 1, 0; 2008 UC₈₄, 4, 1, 0; 2008 UH₈₇, 4, 1, 0; 2008 UO₉₂, 4, 1, 0; 2008 UW₉₄, 8, 2, 1001; 2008 UB₁₀₁, 4, 1, 0; 2008 UH₁₀₁, 4, 1, 0; 2008 UH₁₀₂, 4, 1, 0; 2008 UT₁₀₃, 4, 1, 0; 2008 UY₁₀₅, 8, 1, 0; 2008 UC₁₀₆, 4, 1, 0; 2008 UU₁₀₈, 8, 2, 34; 2008 UO₁₁₁, 6, 1, 0; 2008 UA₁₁₂, 4, 1, 0; 2008 UR₁₁₅, 4, 1, 0; 2008 UQ₁₁₆, 4, 1, 0; 2008 UL₁₁₇, 4, 1, 0; 2008 UC₁₃₀, 4, 1, 0; 2008 UV₁₃₂, 4, 1, 0; 2008 UD₁₄₀, 5, 1, 0; 2008 UV₁₄₀, 4, 1, 0; 2008 UY₁₄₀, 8, 2, 11; 2008 UF₁₄₁, 12, 1, 0; 2008 UN₁₄₂, 4, 1, 0; 2008 UP₁₄₂, 4, 1, 0; 2008 UL₁₄₄, 4, 1, 0; 2008 UO₁₅₁, 4, 1, 0; 2008 UK₁₅₃, 4, 1, 0; 2008 UM₁₅₃, 4, 1, 0; 2008 UD₁₅₅, 4, 1, 0; 2008 UN₁₅₆, 8, 2, 1; 2008 UV₁₆₀, 3, 1, 0; 2008 UG₁₆₁, 4, 1, 0; 2008 UP₁₆₁, 3, 1, 0; 2008 US₁₆₃, 4, 1, 0; 2008 UA₁₆₄, 4, 1, 0; 2008 UN₁₆₈, 5, 1, 0; 2008 UD₁₇₁, 8, 1, 0; 2008 UD₁₇₃, 4, 1, 0; 2008 UX₁₇₄, 4, 1, 0; 2008 UK₁₇₆, 4, 1, 0; 2008 UA₁₇₉, 4, 1, 0; 2008 UV₁₈₁, 4, 1, 0; 2008 UE₁₈₂, 4, 1, 0; 2008 UW₁₈₂, 4, 1, 0; 2008 UD₁₈₃, 4, 1, 0; 2008 UQ₁₈₃, 5, 1, 0; 2008 UT₁₈₆, 8, 2, 45; 2008 UE₁₈₉, 5, 1, 0; 2008 UL₁₈₉, 5, 1, 0; 2008 UA₁₈₉, 4, 1, 0; 2008 US₁₈₉, 4, 1, 0; 2008 UG₁₉₁, 4, 1, 0; 2008 UY₁₉₅, 4, 1, 0; 2008 UR₁₉₆, 5, 1, 0; 2008 UF₁₉₇, 4, 1, 0; 2008 UW₂₀₁, 4, 1, 0; 2008 UD₂₀₃, 4, 1, 0; 2008 UB₂₀₅, 4, 1, 0; 2008 UC₂₀₅, 4, 1, 0; 2008 UF₂₀₉, 4, 1, 0; 2008 UJ₂₀₉, 4, 1, 0; 2008 UG₂₁₃, 4, 1, 0; 2008 UR₂₁₄, 5, 1, 0; 2008 UF₂₁₇, 4, 1, 0; 2008 UF₂₁₈, 5, 1, 0; 2008 UK₂₂₀, 4, 1, 0; 2008 UM₂₂₃, 4, 1, 0; 2008 UJ₂₂₆, 4, 1, 0; 2008 UB₂₂₈, 4, 1, 0; 2008 UR₂₃₂, 4, 1, 0; 2008 UO₂₃₄, 4, 1, 0; 2008 UZ₂₃₅, 4, 1, 0; 2008 UY₂₃₇, 4, 1, 0; 2008 UL₂₄₂, 4, 1, 0; 2008 UQ₂₄₂, 4, 1, 0; 2008 UR₂₄₅, 4, 1, 0; 2008 UC₂₄₉, 4, 1, 0; 2008 UX₂₅₃, 8, 2, 478; 2008 UN₂₅₅, 4, 1, 0; 2008 UP₂₅₆, 4, 1, 0; 2008 UZ₂₅₇, 12, 3, 32; 2008 UY₂₅₈, 8, 2, 88; 2008 UY₂₅₉, 7, 2, 31; 2008 UO₂₆₀, 4, 1, 0; 2008 UB₂₆₂, 4, 1, 0; 2008 UC₂₆₄, 5, 1, 0; 2008 UF₂₆₅, 4, 1, 0; 2008 UP₂₆₆, 4, 1, 0; 2008 UK₂₆₇, 8, 2, 28; 2008 UD₂₆₈, 4, 1, 0; 2008 UL₂₆₈, 4, 1, 0; 2008 UV₂₆₈, 8, 2, 6; 2008 UC₂₆₉, 4, 1, 0; 2008 UA₂₇₁, 4, 1, 0; 2008 UG₂₇₁, 5, 1, 0; 2008 UZ₂₇₁, 8, 2, 16; 2008 UA₂₇₃, 4, 1, 0; 2008 UH₂₇₃, 4, 1, 0; 2008 UL₂₇₃, 4, 1, 0; 2008 UH₂₇₇, 4, 1, 0; 2008 UK₂₇₇, 4, 1, 0; 2008 UT₂₇₇, 4, 1, 0; 2008 UK₂₇₉, 5, 1, 0; 2008 UA₂₈₆, 4, 1, 0; 2008 UD₂₈₆, 18, 3, 851; 2008 UN₂₈₉, 4, 1, 0; 2008 UV₂₈₉, 4, 1, 0; 2008 UH₂₉₄, 4, 1, 0; 2008 UP₂₉₅, 5, 1, 0; 2008 UR₂₉₆, 4, 1, 0; 2008 UO₃₀₀, 4, 1, 0; 2008 UQ₃₀₀, 8, 2, 15; 2008 UY₃₀₆, 4, 1, 0; 2008 UU₃₀₇, 5, 1, 0; 2008 UE₃₀₈, 4, 1, 0; 2008 UU₃₁₀, 9, 2, 3; 2008 UZ₃₁₁, 4, 1, 0; 2008 UE₃₁₂, 4, 1, 0; 2008 UF₃₁₄, 8, 2, 83; 2008 UN₃₁₅, 4, 1, 0; 2008 UZ₃₁₅, 4, 1, 0; 2008

2, 53; 2008 UN₃₆₉, 8, 2, 53; 2008 UO₃₆₉, 4, 1, 0; 2008 UQ₃₆₉, 4, 1, 0; 2008 UR₃₆₉, 12, 3, 55; 2008 US₃₆₉, 4, 1, 0; 2008 UT₃₆₉, 3, 1, 0; 2008 UU₃₆₉, 4, 1, 0; 2008 UV₃₆₉, 4, 1, 0; 2008 UY₃₆₉, 4, 1, 0; 2008 UZ₃₆₉, 14, 2, 44; 2008 UA₃₇₀ *, 24, 5, 97; 2008 UB₃₇₀ *, 12, 3, 33; 2008 UE₃₇₀, 4, 1, 0; 2008 UF₃₇₀, 3, 1, 0; 2008 UG₃₇₀ *, 4, 1, 0; 2008 UH₃₇₀, 4, 1, 0; 2008 UJ₃₇₀ *, 4, 1, 0; 2008 UK₃₇₀, 16, 4, 55; 2008 UM₃₇₀, 8, 2, 31; 2008 UN₃₇₀ *, 4, 1, 0; 2008 UO₃₇₀, 8, 2, 28; 2008 UP₃₇₀, 4, 1, 0; 2008 UQ₃₇₀ *, 4, 1, 0; 2008 UR₃₇₀ *, 16, 4, 112; 2008 VZ, 4, 1, 0; 2008 VE₃, 8, 2, 7; 2008 VF₃, 4, 1, 0; 2008 VO₃, 4, 1, 0; 2008 VN₅, 4, 1, 0; 2008 VP₆, 8, 1, 0; 2008 VQ₆, 4, 1, 0; 2008 VV₆, 8, 2, 14; 2008 VO₇, 11, 3, 407; 2008 VC₁₂, 4, 1, 0; 2008 VN₁₂, 3, 1, 0; 2008 VR₁₅, 4, 1, 0; 2008 VN₁₆, 4, 1, 0; 2008 VH₂₁, 4, 1, 0; 2008 VP₂₁, 4, 1, 0; 2008 VW₂₁, 4, 1, 0; 2008 VU₂₂, 8, 2, 17; 2008 VO₂₅, 4, 1, 0; 2008 VQ₂₈, 4, 1, 0; 2008 VB₂₉, 4, 1, 0; 2008 VS₂₉, 4, 1, 0; 2008 VN₃₂, 4, 1, 0; 2008 VZ₃₅, 4, 1, 0; 2008 VY₃₆, 3, 1, 0; 2008 VO₃₇, 4, 1, 0; 2008 VR₃₉, 4, 1, 0; 2008 VL₄₁, 8, 2, 31; 2008 VQ₄₁, 4, 1, 0; 2008 VA₅₆, 4, 1, 0; 2008 VL₅₆, 3, 1, 0; 2008 VA₅₇, 12, 3, 36; 2008 VY₅₇, 8, 2, 48; 2008 VT₆₇, 4, 1, 0; 2008 VF₇₀, 5, 1, 0; 2008 VY₇₀, 4, 1, 0; 2008 VC₇₅, 4, 1, 0; 2008 VV₇₅, 4, 1, 0; 2008 VA₇₆ *, 4, 1, 0; 2008 VC₇₆ *, 4, 1, 0; 2008 VD₇₆ *, 16, 4, 61; 2008 VE₇₆ *, 12, 3, 59; 2008 VF₇₆ *, 12, 3, 91; 2008 VG₇₆ *, 7, 2, 50; 2008 VH₇₆ *, 12, 3, 59; 2008 VJ₇₆ *, 12, 3, 80; 2008 VK₇₆ *, 12, 3, 77; 2008 VL₇₆, 12, 3, 57; 2008 VM₇₆ *, 4, 1, 0; 2008 VN₇₆ *, 32, 8, 1364; 2008 VO₇₆ *, 16, 4, 61; 2008 VP₇₆ *, 8, 2, 91; 2008 VQ₇₆ *, 16, 4, 61; 2008 VR₇₆ *, 12, 3, 50; 2008 VS₇₆ *, 7, 2, 34; 2008 VT₇₆ *, 4, 1, 0; 2008 VU₇₆, 12, 3, 111; 2008 VV₇₆ *, 8, 2, 30; 2008 VW₇₆ *, 16, 4, 60; 2008 VX₇₆ *, 15, 4, 49; 2008 VY₇₆ *, 16, 4, 60; 2008 VZ₇₆ *, 16, 4, 90; 2008 VA₇₇ *, 11, 3, 57; 2008 VB₇₇ *, 3, 1, 0; 2008 VC₇₇ *, 7, 2, 50; 2008 VD₇₇ *, 20, 5, 90; 2008 VE₇₇ *, 16, 4, 60; 2008 VF₇₇ *, 19, 5, 90; 2008 VG₇₇ *, 12, 3, 60; 2008 VH₇₇ *, 8, 2, 29; 2008 VJ₇₇ *, 15, 4, 89; 2008 VK₇₇ *, 8, 2, 29; 2008 VL₇₇ *, 8, 2, 29; 2008 VM₇₇ *, 13, 4, 47; 2008 VN₇₇ *, 8, 2, 29; 2008 VO₇₇ *, 8, 2, 56; 2008 VP₇₇, 4, 1, 0; 2008 VQ₇₇, 8, 2, 12; 2008 VR₇₇ *, 4, 1, 0; 2008 VS₇₇ *, 8, 2, 55; 2008 VT₇₇ *, 8, 2, 46; 2008 VV₇₇ *, 12, 3, 46; 2008 VW₇₇ *, 4, 1, 0; 2008 VY₇₇ *, 8, 2, 45; 2008 VZ₇₇ *, 8, 2, 53; 2008 VA₇₈ *, 8, 2, 71; 2008 VB₇₈ *, 12, 3, 53; 2008 VC₇₈ *, 4, 1, 0; 2008 VD₇₈ *, 16, 4, 80; 2008 VE₇₈ *, 8, 2, 85; 2008 VF₇₈ *, 8, 2, 54; 2008 VG₇₈ *, 8, 2, 54; 2008 VH₇₈ *, 4, 1, 0; 2008 VJ₇₈ *, 8, 2, 55; 2008 VK₇₈ *, 11, 3, 56; 2008 VL₇₈ *, 8, 2, 24; 2008 VM₇₈ *, 23, 5, 1393; 2008 VN₇₈ *, 7, 2, 54; 2008 VO₇₈ *, 4, 1, 0; 2008 VP₇₈ *, 16, 4, 114; 2008 VQ₇₈ *, 12, 3, 31; 2008 VR₇₈ *, 12, 3, 55; 2008 VS₇₈ *, 15, 4, 114; 2008 VT₇₈ *, 8, 2, 52; 2008 VV₇₈, 15, 4, 59; 2008 VW₇₈ *, 8, 2, 11; 2008 VX₇₈ *, 12, 3, 24; 2008 VY₇₈ *, 7, 2, 26; 2008 VZ₇₈ *, 16, 4, 79; 2008 VA₇₉ *, 16, 4, 79; 2008 VB₇₉, 10, 3, 83; 2008 VC₇₉ *, 4, 1, 0; 2008 VD₇₉ *, 16, 4, 165; 2008 VH₇₉ *, 4, 1, 0; 2008 VJ₇₉ *, 12, 3, 49; 2008 VL₇₉, 4, 1, 0; 2008 VM₇₉ *, 8, 2, 45; 2008 VN₇₉ *, 8, 2, 71; 2008 VO₇₉ *, 11, 3, 56; 2008 VP₇₉ *, 8, 2, 25; 2008 VQ₇₉, 4, 1, 0; 2008 VR₇₉, 4, 1, 0; 2008 VS₇₉, 4, 1, 0; 2008 VT₇₉ *, 4, 1, 0; 2008 VV₇₉, 4, 1, 0; 2008 VX₇₉ *, 8, 2, 45; 2008 VY₇₉ *, 8, 2, 53; 2008 VZ₇₉ *, 8, 2, 53; 2008 VA₈₀ *, 8, 2, 53; 2008 VB₈₀, 4, 1, 0; 2008 VC₈₀ *, 8, 2, 23; 2008 VD₈₀, 11, 3, 73; 2008 VE₈₀ *, 16, 4, 79; 2008 VG₈₀ *, 16, 4, 87; 2008 WS, 4, 1, 0; 2008 WN₁, 3, 1, 0; 2008 WL₇, 4, 1, 0; 2008 WK₁₁, 4, 1, 0; 2008 WG₁₆, 4, 1, 0; 2008 WN₁₈, 8, 2, 1399; 2008 WF₁₉, 5, 1, 0; 2008 WN₂₂, 5, 1, 0; 2008 WG₄₀, 4, 1, 0; 2008 WT₄₄, 4, 1, 0; 2008 WJ₄₈, 4, 1, 0; 2008 WL₄₉, 19, 5, 1704; 2008 WS₅₀, 4, 1, 0; 2008 WZ₅₀, 4, 1, 0; 2008 WU₅₃, 4, 1, 0; 2008 WG₅₄, 7, 2, 27; 2008 WZ₅₄, 4, 1, 0; 2008 WB₆₁, 4, 1, 0; 2008 WF₇₀, 12, 2, 17; 2008 WJ₇₅, 4, 1, 0; 2008 WS₇₆, 4, 1, 0; 2008 WW₇₇, 8, 2, 30; 2008 WD₈₁, 4, 1, 0; 2008 WX₈₁, 4, 1, 0; 2008 WB₈₄, 4, 1, 0; 2008 WT₈₆, 13, 3, 923; 2008 WB₈₇, 4, 1, 0; 2008 WO₈₈, 8, 2, 92; 2008 WG₉₀, 8, 2, 17; 2008 WS₉₀, 8, 2, 10; 2008 WV₉₀, 4, 1, 0; 2008 WY₉₁, 16, 4, 955; 2008 WH₉₃, 4, 1, 0; 2008 WD₉₄, 4, 1, 0; 2008 WG₉₈, 7, 2, 5; 2008 WO₁₀₀, 4, 1, 0; 2008 WO₁₀₁, 4, 1, 0; 2008 WX₁₀₂, 15, 4, 114; 2008 WV₁₀₇, 8, 2, 467; 2008 WC₁₀₈, 4, 1, 0; 2008 WQ₁₁₀, 4, 1, 0; 2008 WC₁₁₆, 4, 1, 0; 2008 WK₁₁₆, 4, 1, 0; 2008 WJ₁₁₇, 8, 2, 35; 2008 WB₁₂₂, 4, 1, 0; 2008 WE₁₂₂, 8, 2, 32; 2008 WS₁₂₃, 4, 1, 0; 2008 WJ₁₂₄, 12, 3, 34; 2008 WL₁₃₃, 4, 1, 0; 2008 WM₁₃₃, 7, 2, 27; 2008 WP₁₃₃, 4, 1, 0; 2008 WQ₁₃₃, 16, 4, 740; 2008 WS₁₃₃, 4, 1, 0; 2008 WT₁₃₃, 4, 1, 0; 2008 WV₁₃₃, 8, 2, 33; 2008 WW₁₃₃, 8, 2, 18; 2008 WX₁₃₃, 4, 1, 0; 2008 WY₁₃₃, 7, 2, 18; 2008 WZ₁₃₃ *, 4, 1, 0; 2008 WA₁₃₄ *, 4, 1, 0; 2008 WB₁₃₄ *, 8, 2, 40; 2008 WC₁₃₄ *, 8, 2, 15; 2008 WD₁₃₄ *, 4, 1, 0; 2008 WE₁₃₄ *, 15, 4, 72; 2008 WF₁₃₄ *, 10, 3, 31; 2008 WG₁₃₄ *, 8, 2, 32; 2008 WH₁₃₄ *, 7, 2, 17; 2008 WJ₁₃₄ *, 8, 2, 11; 2008 WL₁₃₄ *, 12, 3, 40; 2008 WM₁₃₄, 8, 2, 58; 2008 WN₁₃₄, 8, 2, 57; 2008 WO₁₃₄ *, 7, 2, 29; 2008 WP₁₃₄ *, 11, 3, 72; 2008 WQ₁₃₄ *, 12, 3, 411; 2008 WR₁₃₄ *, 8, 2, 27; 2008 WS₁₃₄ *, 12, 3, 54; 2008 WT₁₃₄ *, 8, 2, 10; 2008 WU₁₃₄, 8, 2, 62; 2008 WV₁₃₄, 4, 1, 0; 2008 WW₁₃₄, 4, 1, 0; 2008 WY₁₃₄, 4, 1, 0; 2008 WZ₁₃₄ *, 8, 2, 76; 2008 WA₁₃₅ *, 12, 3, 62; 2008 WB₁₃₅, 4, 1, 0; 2008 WC₁₃₅, 8, 2, 25; 2008 WF₁₃₅, 11, 3, 57; 2008 WG₁₃₅, 8, 2, 25; 2008 WJ₁₃₅, 8, 2, 29; 2008 WK₁₃₅, 4, 1, 0; 2008 WM₁₃₅, 8, 2, 59; 2008 WN₁₃₅, 4, 1, 0; 2008 WO₁₃₅, 8, 2, 22; 2008 WP₁₃₅, 4, 1, 0; 2008 WQ₁₃₅, 4, 1, 0; 2008 WR₁₃₅, 3, 1, 0; 2008 WT₁₃₅, 8, 2, 33; 2008 WU₁₃₅, 4, 1, 0; 2008 WV₁₃₅, 8, 2, 66; 2008 WW₁₃₅, 4, 1, 0; 2008 WY₁₃₅, 8, 2, 37; 2008 WZ₁₃₅, 7, 2, 39; 2008 WA₁₃₆, 4, 1, 0; 2008 WB₁₃₆, 4, 1, 0; 2008 WC₁₃₆ *, 7, 2, 15; 2008 WJ₁₃₆, 4, 1, 0; 2008 WL₁₃₆, 7, 2, 25; 2008 WM₁₃₆, 8, 2, 42; 2008 WN₁₃₆, 7, 2, 25; 2008 WO₁₃₆, 4, 1, 0; 2008 WP₁₃₆, 4, 1, 0; 2008 WQ₁₃₆, 3, 1, 0; 2008 WR₁₃₆, 4, 1, 0; 2008 WX₁₃₆, 8, 2, 22; 2008 WY₁₃₆, 4, 1, 0; 2008 WF₁₃₇, 4, 1, 0; 2008 WG₁₃₇, 7, 2, 41; 2008 WJ₁₃₇, 8, 2, 58; 2008 WL₁₃₇, 7, 2, 45; 2008 WT₁₃₇, 4, 1, 0; 2008 WU₁₃₇, 8, 2, 40; 2008 WY₁₃₇, 4, 1, 0; 2008 WX₁₃₇, 4, 1, 0; 2008 WY₁₃₇, 4, 1, 0; 2008 WZ₁₃₇, 11, 2, 26; 2008 WA₁₃₈, 3, 1, 0; 2008 WC₁₃₈, 7, 2, 26; 2008 WD₁₃₈, 4, 1, 0; 2008 WE₁₃₈, 4, 1, 0; 2008 WF₁₃₈, 4, 1, 0; 2008 WG₁₃₈, 4, 1, 0; 2008 WP₁₃₈, 4, 1, 0; 2008 WQ₁₃₈ *, 10, 2, 32; 2008 WR₁₃₈ *, 7, 2, 40; 2008 WS₁₃₈,

4, 1, 0; 2008 WT₁₃₈, 4, 1, 0; 2008 WU₁₃₈, 4, 1, 0; 2008 WV₁₃₈ *, 8, 2, 61; 2008 WX₁₃₈, 3, 1, 0; 2008 WY₁₃₈, 8, 2, 26; 2008 WZ₁₃₈, 12, 3, 40; 2008 WA₁₃₉, 4, 1, 0; 2008 WB₁₃₉, 4, 1, 0; 2008 WC₁₃₉, 16, 4, 58; 2008 WD₁₃₉, 11, 3, 30; 2008 WE₁₃₉, 4, 1, 0; 2008 WF₁₃₉, 4, 1, 0; 2008 WG₁₃₉, 7, 2, 58; 2008 WH₁₃₉, 4, 1, 0; 2008 WJ₁₃₉, 12, 3, 89; 2008 WM₁₃₉, 4, 1, 0; 2008 WP₁₃₉ *, 4, 1, 0; 2008 WQ₁₃₉ *, 19, 5, 99; 2008 WR₁₃₉ *, 4, 1, 0; 2008 WT₁₃₉, 7, 2, 24; 2008 WU₁₃₉, 11, 3, 61; 2008 WV₁₃₉, 4, 1, 0; 2008 XN₁, 4, 1, 0; 2008 XN₄, 8, 2, 22; 2008 XV₆, 4, 1, 0; 2008 XO₇, 3, 1, 0; 2008 XN₈, 4, 1, 0; 2008 XT₈, 4, 1, 0; 2008 XU₈, 4, 1, 0; 2008 XH₉, 4, 1, 0; 2008 XF₁₀, 4, 1, 0; 2008 XR₁₁, 4, 1, 0; 2008 XU₁₂, 4, 1, 0; 2008 XK₁₃, 4, 1, 0; 2008 XL₁₃, 4, 1, 0; 2008 XM₁₃, 4, 1, 0; 2008 XQ₁₃, 4, 1, 0; 2008 XC₂₁, 4, 1, 0; 2008 XO₂₂, 4, 1, 0; 2008 XS₂₃, 4, 1, 0; 2008 XT₂₃, 4, 1, 0; 2008 XA₂₅, 4, 1, 0; 2008 XA₂₆, 8, 1, 0; 2008 XM₂₆, 4, 1, 0; 2008 XV₂₆, 4, 1, 0; 2008 XX₂₆, 8, 1, 0; 2008 XB₂₇, 8, 1, 0; 2008 XM₂₉, 4, 1, 0; 2008 XW₃₂, 4, 1, 0; 2008 XS₃₄, 7, 2, 39; 2008 XE₃₅, 4, 1, 0; 2008 XM₃₈, 8, 2, 590; 2008 XT₄₀, 4, 1, 0; 2008 XD₅₁, 4, 1, 0; 2008 XJ₅₂, 4, 1, 0; 2008 XK₅₂, 4, 1, 0; 2008 XL₅₂, 4, 1, 0; 2008 XM₅₂ *, 8, 2, 5; 2008 XP₅₂ *, 4, 1, 0; 2008 XQ₅₂ *, 12, 3, 45; 2008 XR₅₂ *, 12, 3, 80; 2008 XS₅₂ *, 20, 5, 138; 2008 XT₅₂ *, 8, 2, 45; 2008 XW₅₂ *, 12, 3, 87; 2008 XX₅₂, 3, 1, 0; 2008 XZ₅₂ *, 8, 2, 17; 2008 XA₅₃ *, 8, 2, 17; 2008 XB₅₃ *, 12, 3, 45; 2008 XC₅₃ *, 12, 3, 45; 2008 XD₅₃ *, 11, 3, 48; 2008 XE₅₃ *, 8, 2, 18; 2008 XF₅₃ *, 4, 1, 0; 2008 XG₅₃ *, 8, 2, 27; 2008 XH₅₃ *, 7, 2, 27; 2008 XJ₅₃ *, 4, 1, 0; 2008 XK₅₃ *, 4, 1, 0; 2008 XL₅₃ *, 4, 1, 0; 2008 XM₅₃, 4, 1, 0; 2008 XN₅₃, 4, 1, 0; 2008 XP₅₃ *, 8, 2, 45; 2008 XQ₅₃, 4, 1, 0; 2008 XR₅₃, 8, 2, 39; 2008 XS₅₃, 4, 1, 0; 2008 XT₅₃, 4, 1, 0; 2008 XU₅₃, 4, 1, 0; 2008 XV₅₃, 4, 1, 0; 2008 XW₅₃, 4, 1, 0; 2008 XX₅₃, 4, 1, 0; 2008 XY₅₃, 4, 1, 0; 2008 XZ₅₃, 4, 1, 0; 2008 XA₅₄, 3, 1, 0; 2008 XB₅₄, 4, 1, 0; 2008 XF₅₄, 4, 1, 0; 2008 XG₅₄ *, 12, 3, 29; 2008 XH₅₄, 4, 1, 0; 2008 XK₅₄, 4, 1, 0; 2008 XL₅₄, 4, 1, 0; 2008 XM₅₄, 4, 1, 0; 2008 XN₅₄, 4, 1, 0; 2008 XQ₅₄, 4, 1, 0; 2008 XR₅₄, 4, 1, 0; 2008 XS₅₄, 8, 1, 0; 2008 XT₅₄, 4, 1, 0; 2008 XU₅₄ *, 8, 2, 43; 2008 XV₅₄, 7, 2, 57; 2008 XX₅₄, 4, 1, 0; 2008 XY₅₄, 4, 1, 0; 2008 XA₅₅, 4, 1, 0; 2008 XC₅₅, 4, 1, 0; 2008 XD₅₅, 3, 1, 0; 2008 XE₅₅, 11, 3, 42; 2008 XF₅₅ *, 4, 1, 0; 2008 XG₅₅ *, 4, 1, 0; 2008 XH₅₅ *, 4, 1, 0; 2008 XJ₅₅ *, 16, 4, 163; 2008 XK₅₅ *, 15, 4, 58; 2008 XL₅₅ *, 16, 4, 69; 2008 XM₅₅, 12, 3, 42; 2008 XN₅₅ *, 8, 2, 27; 2008 XP₅₅, 8, 2, 30; 2008 YW₅, 4, 1, 0; 2008 YZ₈, 4, 1, 0; 2008 YR₁₁, 4, 1, 0; 2008 YF₁₆, 4, 1, 0; 2008 YN₁₆, 4, 1, 0; 2008 YG₂₁, 3, 1, 0; 2008 YV₂₄, 4, 1, 0; 2008 YP₂₅, 4, 1, 0; 2008 YH₂₆, 8, 2, 15; 2008 YE₃₁, 4, 1, 0; 2008 YQ₃₁, 4, 1, 0; 2008 YN₄₂, 8, 2, 32; 2008 YZ₄₃, 4, 1, 0; 2008 YD₄₄, 4, 1, 0; 2008 YL₄₄, 8, 2, 46; 2008 YL₄₅, 8, 2, 30; 2008 YL₄₇, 4, 1, 0; 2008 YO₄₇, 4, 1, 0; 2008 YP₄₇, 4, 1, 0; 2008 YT₄₇, 4, 1, 0; 2008 YU₄₇, 4, 1, 0; 2008 YW₄₇, 8, 1, 0; 2008 YE₄₈, 4, 1, 0; 2008 YA₅₂, 4, 1, 0; 2008 YV₅₄, 4, 1, 0; 2008 YZ₅₅, 4, 1, 0; 2008 YA₅₆, 4, 1, 0; 2008 YF₅₆, 4, 1, 0; 2008 YH₅₆, 4, 1, 0; 2008 YJ₅₆, 4, 1, 0; 2008 YL₅₆, 4, 1, 0; 2008 YU₅₆, 4, 1, 0; 2008 YZ₅₆, 4, 1, 0; 2008 YR₅₇, 4, 1, 0; 2008 YS₅₇, 4, 1, 0; 2008 YT₅₇, 4, 1, 0; 2008 YH₅₈, 8, 1, 0; 2008 YJ₅₈, 7, 1, 0; 2008 YN₅₈, 4, 1, 0; 2008 YW₅₈, 7, 2, 18; 2008 YY₅₈, 3, 1, 0; 2008 YK₅₉, 3, 1, 0; 2008 YW₅₉, 4, 1, 0; 2008 YY₅₉, 4, 1, 0; 2008 YM₆₅, 4, 1, 0; 2008 YF₆₆, 4, 1, 0; 2008 YQ₆₇, 8, 2, 16; 2008 YG₇₃, 4, 1, 0; 2008 YJ₇₃, 4, 1, 0; 2008 YL₇₃, 4, 1, 0; 2008 YM₇₃, 4, 1, 0; 2008 YP₇₃, 4, 1, 0; 2008 YW₇₃, 3, 1, 0; 2008 YW₇₃, 4, 1, 0; 2008 YZ₇₃, 4, 1, 0; 2008 YA₇₄, 4, 1, 0; 2008 YE₇₄, 4, 1, 0; 2008 YH₇₄, 4, 1, 0; 2008 YW₇₄, 4, 1, 0; 2008 YB₇₈, 4, 1, 0; 2008 YN₈₀, 4, 1, 0; 2008 YM₈₁, 3, 1, 0; 2008 YO₈₁, 7, 1, 0; 2008 YS₈₁, 8, 1, 0; 2008 YT₈₁, 4, 1, 0; 2008 YX₈₁, 8, 2, 18; 2008 YY₈₁, 4, 1, 0; 2008 YZ₈₁, 3, 1, 0; 2008 YA₈₂, 4, 1, 0; 2008 YB₈₂, 4, 1, 0; 2008 YC₈₂, 4, 1, 0; 2008 YK₈₂, 4, 1, 0; 2008 YL₈₂, 4, 1, 0; 2008 YM₈₂, 4, 1, 0; 2008 YR₈₂, 4, 1, 0; 2008 YS₈₂, 8, 1, 0; 2008 YD₈₃, 4, 1, 0; 2008 YE₈₃, 4, 1, 0; 2008 YF₈₃, 4, 1, 0; 2008 YG₈₃, 8, 2, 18; 2008 YH₈₃, 4, 1, 0; 2008 YP₈₃, 4, 1, 0; 2008 YR₈₃, 7, 2, 18; 2008 YX₈₃, 4, 1, 0; 2008 YY₈₃, 4, 1, 0; 2008 YZ₈₃, 4, 1, 0; 2008 YB₈₈, 4, 1, 0; 2008 YN₈₉, 4, 1, 0; 2008 YO₈₉, 4

2008 YW₁₆₈, 4, 1, 0; 2008 YX₁₆₈, 3, 1, 0; 2008 YY₁₆₈ *, 8, 2, 55; 2008 YB₁₆₉, 7, 1, 0; 2008 YC₁₆₉, 8, 2, 18; 2008 YD₁₆₉ *, 4, 1, 0; 2008 YE₁₆₉ *, 12, 2, 66; 2008 YF₁₆₉ *, 4, 1, 0; 2008 YG₁₆₉ *, 8, 2, 69; 2008 YH₁₆₉ *, 8, 2, 23; 2008 YJ₁₆₉ *, 16, 3, 36; 2008 YK₁₆₉ *, 4, 1, 0; 2008 YL₁₆₉ *, 8, 2, 27; 2008 YM₁₆₉ *, 8, 2, 17; 2008 YN₁₆₉ *, 8, 2, 19; 2008 YO₁₆₉ *, 12, 3, 36; 2008 YP₁₆₉ *, 8, 2, 18; 2008 YQ₁₆₉ *, 12, 3, 60; 2008 YR₁₆₉ *, 8, 2, 60; 2008 YS₁₆₉ *, 20, 3, 58; 2008 YT₁₆₉ *, 4, 1, 0; 2008 YU₁₆₉ *, 6, 2, 19; 2008 YV₁₆₉ *, 8, 2, 60; 2008 YW₁₆₉ *, 14, 3, 83; 2009 AB₁, 12, 3, 55; 2009 AC₁, 4, 1, 0; 2009 AF₁, 8, 2, 11; 2009 AQ₁, 4, 1, 0; 2009 AJ₂, 8, 2, 11; 2009 AK₂, 3, 1, 0; 2009 AH₃, 4, 1, 0; 2009 AK₃, 4, 1, 0; 2009 AL₃, 4, 1, 0; 2009 AO₃, 4, 1, 0; 2009 AQ₃, 4, 1, 0; 2009 AS₃, 4, 1, 0; 2009 AT₃, 3, 1, 0; 2009 AU₃, 3, 1, 0; 2009 AX₃, 4, 1, 0; 2009 AY₃, 4, 1, 0; 2009 AB₄, 4, 1, 0; 2009 AN₆, 4, 1, 0; 2009 AV₈, 8, 2, 16; 2009 AX₈, 4, 1, 0; 2009 AC₉, 7, 2, 18; 2009 AS₉, 4, 1, 0; 2009 AH₁₀, 8, 2, 27; 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25; 2009 SD₃₅₆, 8, 2, 13; 2009 SE₃₅₆ *, 4, 1, 0; 2009 SF₃₅₆ *, 11, 3, 1506; 2009 SG₃₅₆, 7, 2, 22; 2009 SH₃₅₆, 8, 2, 953; 2009 SJ₃₅₆, 8, 2, 53; 2009 SK₃₅₆, 12, 3, 418; 2009 SL₃₅₆ *, 16, 4, 39; 2009 SM₃₅₆, 20, 5, 936; 2009 SN₃₅₆ *, 16, 4, 912; 2009 SO₃₅₆, 20, 4, 405; 2009 SP₃₅₆ *, 16, 4, 64; 2009 SQ₃₅₆ *, 23, 5, 1471; 2009 SR₃₅₆ *, 12, 3, 37; 2009 SS₃₅₆, 8, 2, 21; 2009 ST₃₅₆, 20, 5, 921; 2009 SU₃₅₆, 8, 2, 22; 2009 SV₃₅₆, 8, 2, 22; 2009 SW₃₅₆, 8, 2, 31; 2009 SX₃₅₆, 12, 3, 32; 2009 SY₃₅₆, 8, 2, 8; 2009 SZ₃₅₆ *, 8, 2, 60; 2009 SA₃₅₇ *, 28, 7, 1397; 2009 SB₃₅₇ *, 12, 3, 60; 2009 SC₃₅₇ *, 7, 2, 27; 2009 SD₃₅₇, 7, 2, 35; 2009 SE₃₅₇, 12, 3, 35; 2009 SF₃₅₇ *, 8, 2, 59; 2009 SG₃₅₇ *, 16, 4, 942; 2009 SH₃₅₇ *, 12, 3, 57; 2009 SJ₃₅₇ *, 8, 2, 31; 2009 SK₃₅₇, 4, 1, 0; 2009 SL₃₅₇, 4, 1, 0; 2009 SM₃₅₇, 23, 5, 1476; 2009 SN₃₅₇ *, 12, 3, 58; 2009 SO₃₅₇ *, 20, 5, 947; 2009 SP₃₅₇, 3, 1, 0; 2009 SQ₃₅₇, 8, 2, 6; 2009 SR₃₅₇, 4, 1, 0; 2009 SS₃₅₇, 12, 3, 35; 2009 ST₃₅₇, 11, 3, 37; 2009 SU₃₅₇, 4, 1, 0; 2009 SV₃₅₇, 16, 4, 1089; 2009 SW₃₅₇, 16, 4, 981; 2009 SX₃₅₇ *, 16, 4, 51; 2009 SY₃₅₇ *, 16, 4, 80; 2009 SZ₃₅₇ *, 4, 1, 0; 2009 SA₃₅₈ *, 11, 3, 88; 2009 SB₃₅₈ *, 20, 5, 967; 2009 SC₃₅₈ *, 4, 1, 0; 2009 TD₁, 4, 1, 0; 2009 TM₁, 4, 1, 0; 2009 TR₁, 4, 1, 0; 2009 TT₁, 4, 1, 0; 2009 TU₁, 4, 1, 0; 2009 TP₂, 4, 1, 0; 2009 TS₂, 4, 1, 0; 2009 TD₃, 4, 1, 0; 2009 TF₃, 4, 1, 0; 2009 TV₃, 3, 1, 0; 2009 TR₅, 4, 1, 0; 2009 TY₅, 4, 1, 0; 2009 TC₇, 4, 1, 0; 2009 TN₇, 4, 1, 0; 2009 TX₇, 4, 1, 0; 2009 TY₇, 4, 1, 0; 2009 TJ₉, 4, 1, 0; 2009 TL₉, 3, 1, 0; 2009 TQ₉, 16, 4, 1413; 2009 TG₉, 4, 1, 0; 2009 TY₁₀, 4, 1, 0; 2009 TB₁₁, 4, 1, 0; 2009 TD₁₁, 4, 1, 0; 2009 TP₁₁, 4, 1, 0; 2009 TU₁₁, 4, 1, 0; 2009 TB₁₂, 3, 1, 0; 2009 TD₁₃, 4, 1, 0; 2009 TK₁₃, 4, 1, 0; 2009 TM₁₃, 11, 2, 22; 2009 TP₁₄, 4, 1, 0; 2009 TQ₁₄, 3, 1, 0; 2009 TY₁₄, 16, 4, 954; 2009 TZ₁₄, 4, 1, 0; 2009 TP₁₅, 8, 2, 1686; 2009 TW₁₅, 4, 1, 0; 2009 TJ₁₈, 8, 2, 615; 2009 TL₁₉, 8, 2, 60; 2009 TW₁₉, 4, 1, 0; 2009 TZ₁₉, 4, 1, 0; 2009 TD₂₀, 4, 1, 0; 2009 TB₂₁, 4, 1, 0; 2009 TK₂₂, 4, 1, 0; 2009 TY₂₂, 4, 1, 0; 2009 TM₂₃, 4, 1, 0; 2009 TE₂₄, 4, 1, 0; 2009 TZ₂₄, 4, 1, 0; 2009 TK₂₅, 4, 1, 0; 2009 TK₂₇, 4, 1, 0; 2009 TW₂₇, 4, 1, 0; 2009 TA₃₁, 4, 1, 0; 2009 TM₃₁, 4, 1, 0; 2009 TQ₃₁, 4, 1, 0; 2009 TZ₃₁, 4, 1, 0; 2009 TK₃₂, 4, 1, 0; 2009 TP₃₂, 4, 1, 0; 2009 TX₃₂, 12, 3, 1425; 2009 TT₃₃, 12, 3, 51; 2009 TF₃₄, 4, 1, 0; 2009 TO₃₅, 3, 1, 0; 2009 TR₃₅, 4, 1, 0; 2009 TX₃₅, 4, 1, 0; 2009 TR₃₆, 4, 1, 0; 2009 TX₃₆, 3, 1, 0; 2009 TE₃₇, 3, 1, 0; 2009 TA₃₈, 4, 1, 0; 2009 TR₃₈, 4, 1, 0; 2009 TU₃₈, 7, 2, 104; 2009 TJ₃₉, 4, 1, 0; 2009 TP₃₉, 4, 1, 0; 2009 TQ₃₉, 4, 1, 0; 2009 TT₃₉, 4, 1, 0; 2009 TX₃₉, 4, 1, 0; 2009 TH₄₁, 4, 1, 0; 2009 TK₄₁, 4, 1, 0; 2009 TD₄₂, 4, 1, 0; 2009 TP₄₂, 4, 1, 0; 2009 TQ₄₄, 4, 1, 0; 2009 TX₄₄, 4, 1, 0; 2009 TZ₄₅ *, 4, 1, 0; 2009 TA₄₆ *, 16, 4, 60; 2009 TB₄₆ *, 20, 5, 94; 2009 TC₄₆ *, 12, 3, 67; 2009 TD₄₆ *, 12, 3, 99; 2009 TE₄₆, 4, 1, 0; 2009 TF₄₆ *, 16, 4, 428; 2009 TG₄₆, 8, 2, 9; 2009 TH₄₆, 8, 2, 42; 2009 TJ₄₆ *, 23, 4, 63; 2009 TK₄₆ *, 8, 2, 23; 2009 TL₄₆, 4, 1, 0; 2009 TM₄₆ *, 16, 4, 67; 2009 TN₄₆ *, 12, 3, 32; 2009 TQ₄₆, 8, 2, 14; 2009 TR₄₆, 8, 2, 26; 2009 UT₁₆, 2, 1; 2009 UV₄, 4, 1, 0; 2009 UX₄, 4, 1, 0; 2009 UJ₁, 4, 1, 0; 2009 US₁, 4, 1, 0; 2009 UC₂, 4, 1, 0; 2009 UY₂, 4, 1, 0; 2009 UD₃, 4, 1, 0; 2009 UG₄, 4, 1, 0; 2009 UW₄, 8, 2, 372; 2009 UO₅, 4, 1, 0; 2009 UU₅, 4, 1, 0; 2009 UF₇, 4, 1, 0; 2009 UB₈, 4, 1, 0; 2009 UN₁₂, 4, 1, 0; 2009 UZ₁₂, 4, 1, 0; 2009 UW₁₃, 4, 1, 0; 2009 UX₁₃, 16, 4, 1333; 2009 UZ₁₃, 7, 2, 24; 2009 UO₁₄, 4, 1, 0; 2009 UP₁₄, 8, 2, 554; 2009 UV₁₅, 4, 1, 0; 2009 UQ₁₆, 4, 1, 0; 2009 UM₁₇, 4, 1, 0; 2009 UN₁₇, 4, 1, 0; 2009 UO₁₈, 4, 1, 0; 2009 UP₁₈, 4, 1, 0; 2009 UF₁₉, 4, 1, 0; 2009 UJ₂₁, 4, 1, 0; 2009 UZ₂₁, 8, 2, 1566; 2009 UY₂₂, 4, 1, 0; 2009 UF₂₃, 4, 1, 0; 2009 UL₂₄, 4, 1, 0; 2009 UN₂₄, 4, 1, 0; 2009 UB₂₅, 4, 1, 0; 2009 UP₂₅, 4, 1, 0; 2009 UT₂₅, 3, 1, 0; 2009 UK₂₆, 3, 1, 0; 2009 UN₂₆, 4, 1, 0; 2009 UT₂₆, 4, 1, 0; 2009 UV₂₆, 8, 1, 0; 2009 UF₂₇, 6, 2, 14; 2009 UZ₂₇, 4, 1, 0; 2009 UB₂₈, 4, 1, 0; 2009 UH₂₉, 12, 3, 435; 2009 UZ₂₉, 4, 1, 0; 2009 UG₃₀, 4, 1, 0; 2009 UN₃₀, 4, 1, 0; 2009 UO₃₀, 4, 1, 0; 2009 UY₃₀, 8, 1, 0; 2009 UF₃₁, 4, 1, 0; 2009 UJ₃₂, 4, 1, 0; 2009 UE₃₃, 8, 2, 37; 2009 UH₃₃, 4, 1, 0; 2009 UL₃₃, 4, 1, 0; 2009 UL₃₅

2009 UJ₁₁₁, 4, 1, 0; 2009 UQ₁₁₁, 4, 1, 0; 2009 UD₁₁₃, 8, 1, 0; 2009 UG₁₁₃, 4, 1, 0; 2009 UA₁₁₅, 4, 1, 0; 2009 UY₁₁₇, 4, 1, 0; 2009 UH₁₁₈, 16, 4, 931; 2009 UL₁₁₈, 4, 1, 0; 2009 UP₁₁₈, 4, 1, 0; 2009 UK₁₁₉, 3, 1, 0; 2009 UN₁₁₉, 4, 1, 0; 2009 UU₁₁₉, 4, 1, 0; 2009 UV₁₁₉, 4, 1, 0; 2009 UY₁₁₉, 4, 1, 0; 2009 UZ₁₁₉, 4, 1, 0; 2009 UD₁₂₁, 4, 1, 0; 2009 UJ₁₂₁, 4, 1, 0; 2009 UW₁₂₁, 4, 1, 0; 2009 UJ₁₂₅, 4, 1, 0; 2009 UT₁₂₆, 12, 2, 31; 2009 UY₁₂₆, 4, 1, 0; 2009 UA₁₂₇, 4, 1, 0; 2009 UC₁₂₇, 4, 1, 0; 2009 UG₁₂₇, 4, 1, 0; 2009 UN₁₂₈, 4, 1, 0; 2009 UW₁₂₈, 4, 1, 0; 2009 UY₁₂₈, 8, 2, 948; 2009 UJ₁₂₉, 4, 1, 0; 2009 UQ₁₂₉, 3, 1, 0; 2009 UD₁₃₀, 4, 1, 0; 2009 UO₁₃₀, 4, 1, 0; 2009 UP₁₃₀, 4, 1, 0; 2009 UA₁₃₁, 4, 1, 0; 2009 UP₁₃₁, 4, 1, 0; 2009 UD₁₃₄, 8, 2, 141; 2009 UC₁₃₅, 4, 1, 0; 2009 US₁₃₅, 4, 1, 0; 2009 UV₁₃₅, 4, 1, 0; 2009 UJ₁₃₆, 4, 1, 0; 2009 UV₁₃₆, 12, 3, 69; 2009 UB₁₃₇, 4, 1, 0; 2009 UF₁₃₈, 4, 1, 0; 2009 UX₁₃₈, 4, 1, 0; 2009 UY₁₄₀, 4, 1, 0; 2009 UZ₁₄₀, 4, 1, 0; 2009 UC₁₄₁, 5, 1, 0; 2009 UT₁₄₃, 4, 1, 0; 2009 UO₁₄₆ *, 8, 2, 62; 2009 UP₁₄₆ *, 8, 2, 62; 2009 UQ₁₄₆ *, 16, 4, 72; 2009 UR₁₄₆, 8, 2, 21; 2009 US₁₄₆, 16, 4, 961; 2009 UT₁₄₆, 8, 2, 29; 2009 UU₁₄₆, 12, 3, 21; 2009 UV₁₄₆, 12, 3, 442; 2009 UX₁₄₆ *, 12, 3, 1472; 2009 UY₁₄₆ *, 20, 5, 407; 2009 UZ₁₄₆ *, 12, 3, 46; 2009 UA₁₄₇, 20, 5, 1451; 2009 UB₁₄₇, 12, 3, 26; 2009 UC₁₄₇ *, 23, 6, 945; 2009 UD₁₄₇ *, 20, 5, 499; 2009 UE₁₄₇ *, 16, 4, 49; 2009 UF₁₄₇ *, 12, 3, 50; 2009 UG₁₄₇, 12, 3, 29; 2009 UH₁₄₇, 19, 5, 1503; 2009 UJ₁₄₇, 12, 3, 29; 2009 UK₁₄₇, 12, 3, 35; 2009 UL₁₄₇ *, 16, 4, 62; 2009 UM₁₄₇, 17, 4, 74; 2009 UN₁₄₇ *, 12, 3, 31; 2009 UO₁₄₇ *, 8, 2, 62; 2009 UP₁₄₇ *, 8, 2, 61; 2009 UQ₁₄₇ *, 8, 2, 23; 2009 UR₁₄₇ *, 8, 2, 551; 2009 US₁₄₇ *, 8, 2, 60; 2009 UT₁₄₇ *, 8, 2, 61; 2009 UY₁₄₇ *, 16, 4, 1472; 2009 UV₁₄₇ *, 12, 3, 58; 2009 UW₁₄₇ *, 28, 7, 1477; 2009 UX₁₄₇ *, 16, 4, 58; 2009 UY₁₄₇ *, 14, 4, 35; 2009 UZ₁₄₇ *, 36, 9, 1039; 2009 UA₁₄₈ *, 12, 3, 54; 2009 UB₁₄₈ *, 12, 3, 54; 2009 UC₁₄₈ *, 16, 4, 53; 2009 UD₁₄₈ *, 12, 3, 35; 2009 UE₁₄₈ *, 12, 3, 37; 2009 UF₁₄₈ *, 8, 2, 59; 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2009 VD₅₂, 4, 1, 0; 2009 VH₅₂, 8, 2, 11; 2009 VQ₅₂, 4, 1, 0; 2009 VW₅₂, 4, 1, 0; 2009 VA₅₅, 4, 1, 0; 2009 VD₅₅, 12, 3, 24; 2009 VF₅₅, 4, 1, 0; 2009 VH₅₅, 4, 1, 0; 2009 VT₅₅, 4, 1, 0; 2009 VY₅₅, 4, 1, 0; 2009 VC₅₇, 4, 1, 0; 2009 VD₅₇, 12, 3, 381; 2009 VF₅₇, 8, 2, 27; 2009 VM₅₇, 4, 1, 0; 2009 VR₅₇, 4, 1, 0; 2009 VT₅₇, 4, 1, 0; 2009 VW₅₇, 4, 1, 0; 2009 VB₅₈, 4, 1, 0; 2009 VH₅₈, 4, 1, 0; 2009 VL₅₈, 12, 3, 929; 2009 VF₅₉, 4, 1, 0; 2009 VE₆₀, 4, 1, 0; 2009 VN₆₀, 4, 1, 0; 2009 VG₆₁, 4, 1, 0; 2009 VN₆₁, 12, 3, 945; 2009 VP₆₁, 4, 1, 0; 2009 VU₆₁, 8, 2, 1452; 2009 VV₆₁, 4, 1, 0; 2009 VC₆₂, 4, 1, 0; 2009 VG₆₂, 4, 1, 0; 2009 VJ₆₂, 8, 2, 31; 2009 VK₆₂, 7, 2, 925; 2009 VM₆₂, 8, 2, 32; 2009 VR₆₂, 4, 1, 0; 2009 VD₆₃, 8, 2, 887; 2009 VG₆₃, 4, 1, 0; 2009 VH₆₃, 4, 1, 0; 2009 VK₆₃, 4, 1, 0; 2009 VR₆₃, 12, 3, 429; 2009 VF₆₄, 4, 1, 0; 2009 VJ₆₄, 9, 2, 1; 2009 VR₆₄, 21, 5, 1823; 2009 VS₆₄, 4, 1, 0; 2009 VT₆₄, 8, 2, 862; 2009 VG₆₅, 3, 1, 0; 2009 VU₆₆, 8, 2, 32; 2009 VM₆₇, 4, 1, 0; 2009 VQ₆₇, 4, 1, 0; 2009 VX₆₇, 4, 1, 0; 2009 VG₆₈, 8, 2, 1026; 2009 VO₆₉, 6, 2, 90; 2009 VM₇₀, 4, 1, 0; 2009 VZ₇₀, 4, 1, 0; 2009 VE₇₁, 8, 2, 970; 2009 VG₇₁, 8, 2, 98; 2009 VR₇₁, 24, 6, 1451; 2009 VS₇₁, 8, 2, 8; 2009 VU₇₁, 4, 1, 0; 2009 VX₇₁, 8, 2, 109; 2009 VB₇₂, 3, 1, 0; 2009 VC₇₂, 4, 1, 0; 2009 VJ₇₂, 3, 1, 0; 2009 VM₇₂, 4, 1, 0; 2009 VU₇₃, 8, 2, 28; 2009 VA₇₄, 4, 1, 0; 2009 VL₇₅, 4, 1, 0; 2009 VM₇₅, 4, 1, 0; 2009 VN₇₅, 4, 1, 0; 2009 VS₇₅, 3, 1, 0; 2009 VC₇₆, 4, 1, 0; 2009 VM₇₆, 4, 1, 0; 2009 VT₇₈, 8, 2, 1; 2009 VE₇₉, 4, 1, 0; 2009 VM₇₉, 4, 1, 0; 2009 VV₈₀, 4, 1, 0; 2009 VF₈₁, 4, 1, 0; 2009 VH₈₁, 8, 2, 31; 2009 VY₈₁, 4, 1, 0; 2009 VY₈₁, 4, 1, 0; 2009 VA₈₂, 16, 4, 1115; 2009 VH₈₃, 4, 1, 0; 2009 VZ₈₃, 4, 1, 0; 2009 VG₈₄, 4, 1, 0; 2009 VP₈₄, 15, 4, 29; 2009 VQ₈₅, 8, 2, 1244; 2009 VV₈₅, 4, 1, 0; 2009 VJ₈₆, 8, 2, 394; 2009 VE₈₈, 4, 1, 0; 2009 VF₈₈, 4, 1, 0; 2009 VQ₈₈, 5, 1, 0; 2009 VB₉₀, 4, 1, 0; 2009 VG₉₂, 4, 1, 0; 2009 VU₉₂, 4, 1, 0; 2009 VY₉₂, 4, 1, 0; 2009 VU₉₃, 4, 1, 0; 2009 VZ₉₃, 5, 1, 0; 2009 VJ₉₄, 8, 2, 88; 2009 VD₉₅, 5, 1, 0; 2009 VG₉₅, 5, 1, 0; 2009 VQ₉₆, 4, 1, 0; 2009 VH₉₉, 4, 1, 0; 2009 VV₁₀₀, 4, 1, 0; 2009 VC₁₀₃, 5, 1, 0; 2009 VD₁₀₃, 9, 2, 5; 2009 VF₁₀₃, 12, 3, 970; 2009 VJ₁₀₃, 12, 3, 970; 2009 VK₁₀₃, 4, 1, 0; 2009 VL₁₀₃, 5, 1, 0; 2009 VN₁₀₃, 8, 2, 19; 2009 VP₁₀₃, 4, 1, 0; 2009 VQ₁₀₃, 4, 1, 0; 2009 VS₁₀₃, 8, 2, 527; 2009 VU₁₀₃, 4, 1, 0; 2009 VX₁₀₃, 4, 1, 0; 2009 VM₁₀₄, 4, 1, 0; 2009 VN₁₀₄, 4, 1, 0; 2009 VR₁₀₅, 4, 1, 0; 2009 VY₁₀₅, 3, 1, 0; 2009 VA₁₀₇, 4, 1, 0; 2009 VH₁₀₇, 4, 1, 0; 2009 VR₁₀₇, 12, 3, 436; 2009 VL₁₀₈, 4, 1, 0; 2009 VM₁₀₉, 4, 1, 0; 2009 VD₁₁₀, 4, 1, 0; 2009 VF₁₁₀, 4, 1, 0; 2009 VZ₁₁₀, 4, 1, 0; 2009 VC₁₁₁, 12, 3, 1541; 2009 VL₁₁₁, 4, 1, 0; 2009 VR₁₁₁, 4, 1, 0; 2009 VH₁₁₂, 7, 2, 26; 2009 VV₁₁₂, 4, 1, 0; 2009 VY₁₁₂, 4, 1, 0; 2009 VG₁₁₃, 4, 1, 0; 2009 VU₁₁₃, 4, 1, 0; 2009 VW₁₁₃, 4, 1, 0; 2009 VX₁₁₃, 16, 4, 1441; 2009 VY₁₁₃, 10, 3, 28; 2009 VZ₁₁₃ *, 28, 6, 1389; 2009 VA₁₁₄, 7, 2, 37; 2009 VB₁₁₄, 10, 3, 38; 2009 VC₁₁₄, 15, 4, 64; 2009 VD₁₁₄, 16, 4, 33; 2009 VE₁₁₄, 16, 4, 997; 2009 VF₁₁₄ *, 12, 3, 1450; 2009 VG₁₁₄, 10, 2, 9; 2009 VH₁₁₄, 13, 3, 975; 2009 VJ₁₁₄, 16, 4, 1531; 2009 VK₁₁₄, 7, 2, 9; 2009 VL₁₁₄ *, 16, 4, 57; 2009 VM₁₁₄ *, 12, 3, 35; 2009 VN₁₁₄, 4, 1, 0; 2009 VO₁₁₄ *, 12, 3, 60; 2009 VP₁₁₄ *, 8, 2, 14; 2009 VQ₁₁₄ *, 11, 3, 34; 2009 VR₁₁₄ *, 12, 3, 38; 2009 VS₁₁₄ *, 20, 5, 443; 2009 VT₁₁₄ *, 20, 5, 1562; 2009 VU₁₁₄, 4, 1, 0; 2009 VV₁₁₄ *, 24, 6, 1088; 2009 VW₁₁₄ *, 12, 3, 975; 2009 VX₁₁₄, 4, 1, 0; 2009 VY₁₁₄ *, 16, 4, 58; 2009 VR₁₁₅, 8, 2, 9; 2009 VS₁₁₅, 7, 2, 18; 2009 WU₄, 1, 0; 2009 WV₁₂, 2, 1; 2009 WE₁, 4, 1, 0; 2009 WF₁, 4, 1, 0; 2009 WC₂, 4, 1, 0; 2009 WD₂, 8, 2, 388; 2009 WW₂, 4, 1, 0; 2009 WX₂, 4, 1, 0; 2009 WA₄, 4, 1, 0; 2009 WG₄, 8, 1, 0; 2009 WU₄, 8, 2, 1000; 2009 WY₄, 4, 1, 0; 2009 WE₅, 4, 1, 0; 2009 WF₅, 8, 1, 0; 2009 WM₅, 4, 1, 0; 2009 WV₅, 8, 2, 6; 2009 WO₆, 4, 1, 0; 2009 WS₆, 4, 1, 0; 2009 WF₇, 8, 2, 786; 2009 WL₈, 4, 1, 0; 2009 WU₈, 8, 2, 140; 2009 WZ₈, 4, 1, 0; 2009 WB₉, 19, 5, 1807; 2009 WE₉, 4, 1, 0; 2009 WL₉, 4, 1, 0; 2009 WM₉, 16, 4, 573; 2009 WP₉, 4, 1, 0; 2009 WQ₉, 8, 2, 1422; 2009 WU₉, 4, 1, 0; 2009 WZ₉, 7, 2, 22; 2009 WH₁₀, 4, 1, 0; 2009 WX₁₀, 8, 2, 29; 2009 WY₁₀, 4, 1

0; 2009 WA₆₄, 8, 2, 823; 2009 WD₆₄, 4, 1, 0; 2009 WN₆₄, 4, 1, 0; 2009 WP₆₄, 4, 1, 0; 2009 WV₆₅, 12, 3, 53; 2009 WL₆₆, 4, 1, 0; 2009 WS₆₆, 4, 1, 0; 2009 WN₆₇, 3, 1, 0; 2009 WC₆₉, 4, 1, 0; 2009 WH₆₉, 4, 1, 0; 2009 WK₆₉, 4, 1, 0; 2009 WL₆₉, 4, 1, 0; 2009 WM₆₉, 4, 1, 0; 2009 WM₇₀, 4, 1, 0; 2009 WS₇₀, 4, 1, 0; 2009 WV₇₀, 8, 2, 1300; 2009 WY₇₀, 12, 3, 564; 2009 WK₇₁, 4, 1, 0; 2009 WS₇₁, 4, 1, 0; 2009 WZ₇₁, 8, 1, 0; 2009 WH₇₂, 4, 1, 0; 2009 WF₇₃, 4, 1, 0; 2009 WV₇₃, 8, 2, 1014; 2009 WG₇₄, 8, 2, 938; 2009 WS₇₄, 4, 1, 0; 2009 WQ₇₅, 4, 1, 0; 2009 WU₇₅, 4, 1, 0; 2009 WY₇₅, 4, 1, 0; 2009 WS₇₆, 4, 1, 0; 2009 WF₇₇, 4, 1, 0; 2009 WF₇₇, 8, 2, 2; 2009 WR₇₇, 4, 1, 0; 2009 WF₇₈, 3, 1, 0; 2009 WO₇₈, 4, 1, 0; 2009 WG₇₉, 12, 3, 1439; 2009 WN₇₉, 4, 1, 0; 2009 WU₇₉, 4, 1, 0; 2009 WA₈₀, 8, 2, 32; 2009 WB₈₀, 4, 1, 0; 2009 WK₈₀, 5, 1, 0; 2009 WP₈₀, 4, 1, 0; 2009 WQ₈₀, 5, 1, 0; 2009 WD₈₂, 4, 1, 0; 2009 WH₈₂, 4, 1, 0; 2009 WJ₈₂, 3, 1, 0; 2009 WM₈₄, 4, 1, 0; 2009 WA₈₅, 4, 1, 0; 2009 WJ₈₅, 4, 1, 0; 2009 WK₈₅, 4, 1, 0; 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2009 WS₁₇₃, 8, 2, 38; 2009 WE₁₇₅, 4, 1, 0; 2009 WO₁₇₇, 4, 1, 0; 2009 WA₁₇₈, 4, 1, 0; 2009 WT₁₇₈, 4, 1, 0; 2009 WQ₁₈₀, 4, 1, 0; 2009 WW₁₈₀, 4, 1, 0; 2009 WJ₁₈₁, 4, 1, 0; 2009 WO₁₈₁, 4, 1, 0; 2009 WJ₁₈₂, 5, 1, 0; 2009 WL₁₈₂, 12, 2, 19; 2009 WG₁₈₃, 4, 1, 0; 2009 WM₁₈₃, 4, 1, 0; 2009 WL₁₈₄, 8, 2, 77; 2009 WV₁₈₄, 12, 2, 1049; 2009 WY₁₈₄, 4, 1, 0; 2009 WB₁₈₅, 4, 1, 0; 2009 WC₁₈₅, 12, 3, 762; 2009 WF₁₈₅, 3, 1, 0; 2009 WK₁₈₈, 8, 2, 90; 2009 WO₁₈₈, 8, 2, 8; 2009 WR₁₈₈, 20, 5, 1513; 2009 WD₁₈₉, 4, 1, 0; 2009 WU₁₈₉, 4, 1, 0; 2009 WG₁₉₀, 4, 1, 0; 2009 WJ₁₉₀, 4, 1, 0; 2009 WL₁₉₀, 4, 1, 0; 2009 WM₁₉₀, 4, 1, 0; 2009 WJ₁₉₁, 4, 1, 0; 2009 WQ₁₉₁, 4, 1, 0; 2009 WH₁₉₂, 4, 1, 0; 2009 WV₁₉₂, 4, 1, 0; 2009 WM₁₉₃, 4, 1, 0; 2009 WS₁₉₃, 8, 2, 61; 2009 WF₁₉₄, 4, 1, 0; 2009 WQ₁₉₅, 4, 1, 0; 2009 WP₁₉₆, 4, 1, 0; 2009 WG₁₉₈, 4, 1, 0; 2009 WY₂₀₀, 4, 1, 0; 2009 WB₂₀₃, 16, 4, 451; 2009 WJ₂₀₃, 8, 2, 863; 2009 WS₂₀₃, 4, 1, 0; 2009 WN₂₀₄, 4, 1, 0; 2009 WC₂₀₇, 4, 1, 0; 2009 WF₂₀₇, 8, 2, 33; 2009 WQ₂₀₇, 12, 3, 949; 2009 WW₂₀₇, 7, 1, 0; 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5; 2009 WT₂₅₅, 4, 1, 0; 2009 WV₂₅₅, 9, 2, 19; 2009 WJ₂₅₆, 4, 1, 0; 2009 WL₂₅₆, 6, 2, 19; 2009 WM₂₅₆, 15, 3, 531; 2009 WQ₂₅₆, 8, 2, 88; 2009 WG₂₅₇, 4, 1, 0; 2009 WK₂₅₇, 9, 2, 1; 2009 WN₂₅₇, 3, 1, 0; 2009 WP₂₅₇, 12, 3, 435; 2009 WF₂₅₉, 4, 1, 0; 2009 WF₂₅₉, 12, 3, 434; 2009 WP₂₅₉, 7, 2, 81; 2009 WS₂₅₉ *, 7, 2, 25; 2009 WT₂₅₉, 12, 3, 28; 2009 WU₂₅₉ *, 20, 5, 55; 2009 WV₂₅₉ *, 7, 2, 24; 2009 WW₂₅₉, 13, 3, 29; 2009 WX₂₅₉, 16, 4, 994; 2009 WY₂₅₉, 12, 3, 29; 2009 WZ₂₅₉, 8, 2, 9; 2009 WA₂₆₀, 12, 3, 28; 2009 WC₂₆₀, 15, 4, 958; 2009 WC₂₆₀, 13, 3, 28; 2009 WD₂₆₀ *, 4, 1, 0; 2009 WE₂₆₀ *, 12, 3, 46; 2009 WF₂₆₀ *, 12, 3, 47; 2009 WG₂₆₀ *, 8, 2, 26; 2009 WH₂₆₀ *, 8, 2, 48; 2009 WJ₂₆₀ *, 11, 3, 44; 2009 WK₂₆₀, 12, 3, 29; 2009 WL₂₆₀ *, 11, 3, 42; 2009 WM₂₆₀, 12, 3, 28; 2009 WN₂₆₀, 8, 2, 9; 2009 WO₂₆₀, 10, 3, 27; 2009 WP₂₆₀ *, 20, 4, 1494; 2009 WQ₂₆₀, 13, 3, 29; 2009 WR₂₆₀, 20, 5, 471; 2009 WS₂₆₀, 14, 4, 1499; 2009 WT₂₆₀ *, 4, 1, 0; 2009 WU₂₆₀, 16, 3, 28; 2009 WV₂₆₀, 32, 8, 1385; 2009 WW₂₆₀, 16, 4, 1494; 2009 WX₂₆₀, 12, 3, 29; 2009 WY₂₆₀ *, 8, 2, 410; 2009 WZ₂₆₀ *, 12, 3, 983; 2009 WH₂₆₁ *, 15, 4, 51; 2009 XM₁, 4, 1, 0; 2009 XO₁₂, 12, 1, 0; 2009 XR₅, 1, 0; 2009 XW₁₂, 3, 1404; 2009 XX₄, 1, 0; 2009 XG₁, 17, 4, 745; 2009 XH₁, 4, 1, 0; 2009 XN₁, 4, 1, 0; 2009 XP₁, 12, 3, 68; 2009 XK₂, 9, 2, 4; 2009 XW₂, 4, 1, 0; 2009 XC₃, 4, 1, 0; 2009 XG₃, 4, 1, 0; 2009 XQ₃, 4, 1, 0; 2009 XT₃, 4, 1, 0; 2009 XU₃, 3, 1, 0; 2009 XC₄, 15, 4, 976; 2009 XF₄, 8, 2, 19; 2009 XW₄, 4, 1, 0; 2009 XZ₄, 9, 2, 1; 2009 XB₅, 4, 1, 0; 2009 XB₆, 4, 1, 0; 2009 XC₆, 3, 1, 0; 2009 XN₆, 4, 1, 0; 2009 XU₆, 4, 1, 0; 2009 XW₆, 8, 2, 360; 2009 XL₇, 9, 2, 1443; 2009 XV₇, 6, 2, 22; 2009 XX₇, 21, 5, 1142; 2009 XN₈, 4, 1, 0; 2009 XT₈, 5, 1, 0; 2009 XU₈, 5, 1, 0; 2009 XB₉, 8, 2, 8; 2009 XG₉, 4, 1, 0; 2009 XH₉, 8, 2, 1025; 2009 XP₉, 7, 2, 863; 2009 XQ₉, 4, 1, 0; 2009 XN₁₀, 8, 2, 999; 2009 XP₁₀, 9, 2, 1; 2009 XB₁₁, 3, 1, 0; 2009 XH₁₁, 5, 1, 0; 2009 XJ₁₁, 13, 3, 51; 2009 XL₁₁, 3, 1, 0; 2009 XO₁₂, 4, 1, 0; 2009 XT₁₂, 4, 1, 0; 2009 XD₁₃, 8, 2, 2; 2009 XM₁₃, 4, 1, 0; 2009 XP₁₄, 5, 1, 0; 2009 XX₁₄, 8, 2, 379; 2009 XB₁₅, 4, 1, 0; 2009 XC₁₅, 4, 1, 0; 2009 XD₁₅, 16, 4, 1477; 2009 XF₁₅, 4, 1, 0; 2009 XL₁₅, 16, 4, 1485; 2009 XN₁₅, 4, 1, 0; 2009 XS₁₅, 4, 1, 0; 2009 XU₁₅, 8, 2, 916; 2009 XW₁₅, 4, 1, 0; 2009 XX₁₅, 4, 1, 0; 2009 XD₁₆, 4, 1, 0; 2009 XE₁₆, 4, 1, 0; 2009 XH₁₆, 12, 3, 401; 2009 XM₁₆, 8, 2, 908; 2009 XP₁₆, 8, 2, 1408; 2009 XS₁₆, 8, 2, 80; 2009 XT₁₆, 4, 1, 0; 2009 XU₁₆, 20, 5, 1757; 2009 XV₁₆, 8, 2, 51; 2009 XY₁₆, 12, 3, 1338; 2009 XZ₁₆, 8, 2, 51; 2009 XB₁₇, 16, 4, 1435; 2009 XD₁₇, 13, 3, 57; 2009 XF₁₇, 16, 4, 458; 2009 XG₁₇, 4, 1, 0; 2009 XK₁₇, 7, 2, 57; 2009 XL₁₇, 24, 4, 1407; 2009 XM₁₇, 12, 3, 1522; 2009 XQ₁₇, 16, 4, 1527; 2009 XR₁₇, 4, 1, 0; 2009 XV₁₇, 4, 1, 0; 2009 XX₁₇, 4, 1, 0; 2009 XA₁₈, 4, 1, 0; 2009 XE₁₈, 8, 2, 51; 2009 XF₁₈, 12, 3, 1532; 2009 XG₁₈, 16, 4, 468; 2009 XN₁₈, 12, 3, 52; 2009 XO₁₈, 8, 1, 0; 2009 XP₁₈, 4, 1, 0; 2009 XR₁₈, 4, 1, 0; 2009 XS₁₈, 9, 2, 1; 2009 XU₁₈, 7, 2, 1; 2009 XV₁₈, 4, 1, 0; 2009 XW₁₈, 4, 1, 0; 2009 XX₁₈, 8, 2, 52; 2009 XY₁₈, 8, 2, 533; 2009 YA₁₉, 16, 4, 972; 2009 XB₁₉, 11, 3, 386; 2009 XC₁₉, 4, 1, 0; 2009 XD₁₉, 8, 2, 1792; 2009 XE₁₉, 8, 2, 62; 2009 XF₁₉, 4, 1, 0; 2009 XJ₁₉, 4, 1, 0; 2009 XK₁₉, 20, 5, 435; 2009 XL₁₉, 12, 3, 1360; 2009 XQ₁₉, 7, 1, 0; 2009 XT₁₉, 8, 2, 443; 2009 XV₁₉, 12, 3, 1846; 2009 XW₁₉, 4, 1, 0; 2009 XZ₁₉, 12, 3, 1317; 2009 XH₂₀, 4, 1, 0; 2009 XK₂₀, 4, 1, 0; 2009 XL₂₀, 9, 1, 0; 2009 XM₂₀, 4, 1, 0; 2009 XY₂₀, 4, 1, 0; 2009 XB₂₁, 20, 4, 1312; 2009 XH₂₁, 17, 4, 56; 2009 XJ₂₁, 16, 4, 1346; 2009 XK₂₁, 25, 6, 1445; 2009 XL₂₁, 4, 1, 0; 2009 XM₂₁, 9, 2, 3; 2009 XN₂₁, 4, 1, 0; 2009 XP₂₁, 4, 1, 0; 2009 XY₂₁, 12, 3, 399; 2009 XA₂₂, 5, 1, 0; 2009 XC₂₂, 5, 1, 0; 2009 XL₂₂, 15, 4, 1283; 2009 XM₂₂, 4, 1, 0; 2009 XO₂₂, 11, 3, 418; 2009 XR₂₂, 4, 1, 0; 2009 XU₂₂ *, 9, 2, 29; 2009 XV₂₂ *, 7, 2, 23; 2009 XW₂₂ *, 8, 2, 24; 2009 XX₂₂ *, 8, 2, 464; 2009 XY₂₂ *, 12, 3, 1770; 2009 XZ₂₂ *, 12, 3, 34; 2009 XA₂₃ *, 16, 4, 80; 2009 XB₂₃ *, 12, 3, 1493; 2009 XC₂₃ *, 12, 3, 69; 2009 XE₂₃, 8, 2, 21; 2009 XR₂₃, 8, 2, 21; 2009 XM₂₄ *, 16, 4, 970; 2009 YN₁, 8, 2, 46; 2009 YR₁, 7, 2, 73; 2009 YT₁, 5, 1, 0; 2009 YW₁, 3, 1, 0; 2009 YZ₁, 3, 1, 0; 2009 YL₂, 5, 1, 0; 2009 YM₂, 9, 2, 47; 2009 YZ₂, 7, 2, 467; 2009 YF₃, 5, 1, 0; 2009 YB₃, 9, 2, 2; 2009 YF₃, 5, 1, 0;

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2010 AV₁₀ *, 12, 3, 2; 2010 AW₁₀ *, 12, 3, 2; 2010 AX₁₀ *, 13, 3, 2; 2010 AY₁₀ *, 12, 3, 2; 2010 AZ₁₀ *, 13, 3, 2; 2010 AA₁₁ *, 21, 5, 59; 2010 AB₁₁ *, 13, 3, 2; 2010 AC₁₁ *, 13, 3, 2; 2010 AD₁₁ *, 12, 3, 2; 2010 AE₁₁ *, 8, 2, 2; 2010 AF₁₁ *, 8, 2, 1; 2010 AG₁₁ *, 8, 2, 1; 2010 AH₁₁ *, 8, 2, 1; 2010 AJ₁₁ *, 8, 2, 1; 2010 AK₁₁ *, 8, 2, 1; 2010 AL₁₁ *, 8, 2, 1; 2010 AM₁₁ *, 8, 2, 1; 2010 AN₁₁ *, 4, 1, 0; 2010 AO₁₁ *, 12, 2, 1; 2010 AP₁₁ *, 8, 2, 1; 2010 AQ₁₁ *, 8, 2, 1; 2010 AU₁₁, 8, 2, 438; 2010 AZ₁₁, 3, 1, 0; 2010 AA₁₂, 4, 1, 0; 2010 AB₁₂, 4, 1, 0; 2010 AC₁₂, 4, 1, 0; 2010 AD₁₂ *, 8, 2, 1; 2010 AE₁₂ *, 8, 2, 1; 2010 AF₁₂ *, 8, 2, 1; 2010 AG₁₂ *, 8, 2, 1; 2010 AH₁₂ *, 8, 2, 1; 2010 AJ₁₂ *, 8, 2, 1; 2010 AK₁₂ *, 8, 2, 1; 2010 AL₁₂ *, 8, 2, 1; 2010 AM₁₂ *, 8, 2, 1; 2010 AN₁₂ *, 8, 2, 1; 2010 AO₁₂ *, 8, 2, 1; 2010 AP₁₂ *, 8, 2, 1; 2010 AQ₁₂ *, 8, 2, 1; 2010 AR₁₂ *, 8, 2, 1; 2010 AS₁₂ *, 8, 2, 1; 2010 AT₁₂ *, 8, 2, 1; 2010 AU₁₂ *, 8, 2, 1; 2010 AV₁₂ *, 8, 2, 1; 2010 AZ₁₂ *, 8, 2, 1; 2010 AA₁₃ *, 9, 2, 1; 2010 AB₁₃ *, 9, 2, 1; 2010 AC₁₃ *, 9, 2, 1; 2010 AD₁₃ *, 9, 2, 1; 2010 AE₁₃ *, 9, 2, 1; 2010 AF₁₃ *, 9, 2, 1; 2010 AG₁₃ *, 9, 2, 1; 2010 AH₁₃ *, 9, 2, 1; 2010 AJ₁₃ *, 9, 2, 1; 2010 AK₁₃ *, 9, 2, 1; 2010 AL₁₃, 4, 1, 0; 2010 AN₁₃, 4, 1, 0; 2010 AO₁₃, 4, 1, 0; 2010 AP₁₃, 4, 1, 0; 2010 AQ₁₃, 4, 1, 0; 2010 AR₁₃ *, 8, 2, 1; 2010 AS₁₃ *, 8, 2, 1; 2010 AT₁₃ *, 8, 2, 1; 2010 AU₁₃ *, 8, 2, 1; 2010 AV₁₃ *, 8, 2, 1; 2010 AZ₁₃ *, 8, 2, 1; 2010 AA₁₄ *, 9, 2, 1; 2010 AB₁₄ *, 9, 2, 1; 2010 AC₁₄ *, 9, 2, 1; 2010 AD₁₄ *, 9, 2, 1; 2010 AE₁₄ *, 9, 2, 1; 2010 AF₁₄ *, 9, 2, 1; 2010 AG₁₄ *, 9, 2, 1; 2010 AH₁₄ *, 9, 2, 1; 2010 AJ₁₄ *, 9, 2, 1; 2010 AK₁₄ *, 9, 2, 1; 2010 AL₁₄ *, 9, 2, 1; 2010 AM₁₄ *, 9, 2, 1; 2010 AN₁₄ *, 9, 2, 1; 2010 AO₁₄ *, 9, 2, 1; 2010 AP₁₄ *, 9, 2, 1; 2010 AQ₁₄ *, 9, 2, 1; 2010 AR₁₄ *, 9, 2, 1; 2010 AS₁₄ *, 9, 2, 1; 2010 AT₁₄ *, 9, 2, 1; 2010 AU₁₄ *, 9, 2, 1; 2010 AV₁₄ *, 24, 6, 1384; 2010 AW₁₄ *, 9, 2, 1; 2010 AX₁₄ *, 8, 2, 1; 2010 AY₁₄ *, 9, 2, 1; 2010 AZ₁₄ *, 9, 2, 1; 2010 AA₁₅ *, 4, 1, 0; 2010 AB₁₅ *, 8, 2, 1; 2010 AC₁₅ *, 8, 2, 1; 2010 AD₁₅ *, 9, 2, 1; 2010 AE₁₅ *, 9, 2, 1; 2010 AF₁₅ *, 7, 2, 1; 2010 AG₁₅ *, 8, 2, 1; 2010 AH₁₅ *, 8, 2, 1; 2010 AJ₁₅ *, 9, 2, 1; 2010 AK₁₅ *, 9, 2, 1; 2010 AL₁₅ *, 9, 2, 1; 2010 AM₁₅ *, 8, 2, 1; 2010 AN₁₅ *, 4, 1, 0; 2010 AO₁₅ *, 9, 2, 1; 2010 AP₁₅ *, 9, 2, 1; 2010 AQ₁₅ *, 4, 1, 0; 2010 AR₁₅ *, 9, 2, 1; 2010 AS₁₅ *, 9, 2, 1; 2010 AT₁₅ *, 9, 2, 1; 2010 AU₁₅ *, 9, 2, 1; 2010 AV₁₅ *, 9, 2, 1; 2010 AW₁₅ *, 9, 2, 1; 2010 AX₁₅ *, 13, 2, 1; 2010 AY₁₅ *, 9, 2, 1; 2010 AZ₁₅ *, 8, 2, 1; 2010 AA₁₆ *, 8, 2, 1; 2010 AB₁₆ *, 9, 2, 1; 2010 AC₁₆ *, 9, 2, 1; 2010 AD₁₆ *, 8, 2, 1; 2010 AE₁₆ *, 8, 2, 1; 2010 AF₁₆ *, 8, 2, 1; 2010 AG₁₆ *, 9, 2, 1; 2010 AH₁₆ *, 8, 2, 1; 2010 AJ₁₆ *, 8, 2, 1; 2010 AK₁₆ *, 9, 2, 1; 2010 AL₁₆ *, 8, 2, 1; 2010 AM₁₆ *, 9, 2, 1; 2010 AN₁₆ *, 9, 2, 1; 2010 AO₁₆ *, 9, 2, 1; 2010 AP₁₆ *, 9, 2, 1; 2010 AQ₁₆ *, 9, 2, 1; 2010 AR₁₆ *, 9, 2, 1; 2010 AS₁₆ *, 9, 2, 1; 2010 AT₁₆ *, 9, 2, 1; 2010 AU₁₆ *, 9, 2, 1; 2010 AV₁₆ *, 9, 2, 1; 2010 AW₁₆ *, 7, 2, 1; 2010 AX₁₆ *, 4, 1, 0; 2010 AY₁₆ *, 4, 1, 0; 2010 AZ₁₆ *, 8, 2, 1; 2010 AA₁₇ *, 8, 2, 1; 2010 AB₁₇ *, 8, 2, 1; 2010 AF₁₇ *, 8, 2, 1; 2010 AG₁₇ *, 8, 2, 1; 2010 AH₁₇ *, 8, 2, 1; 2010 AL₁₇ *, 17, 3, 5; 2010 AM₁₇ *, 13, 3, 5; 2010 AN₁₇ *, 14, 3, 5; 2010 AO₁₇ *, 9, 2, 1; 2010 AP₁₇ *, 9, 2, 1;

2010 AQ₁₇ *, 13, 3, 5; 2010 AR₁₇ *, 8, 2, 1; 2010 AS₁₇ *, 9, 2, 1; 2010 AT₁₇ *, 8, 2, 1; 2010 AU₁₇ *, 8, 2, 1; 2010 AV₁₇ *, 14, 3, 5; 2010 AW₁₇ *, 9, 2, 1; 2010 AX₁₇ *, 9, 2, 1; 2010 AY₁₇ *, 9, 2, 1; 2010 AZ₁₇ *, 9, 2, 1; 2010 AA₁₈ *, 9, 2, 1; 2010 AB₁₈ *, 14, 3, 5; 2010 AC₁₈ *, 8, 2, 1; 2010 AD₁₈ *, 13, 3, 6; 2010 AE₁₈ *, 8, 2, 1; 2010 AF₁₈ *, 8, 2, 1; 2010 AG₁₈ *, 12, 3, 6; 2010 AH₁₈ *, 9, 2, 1; 2010 AJ₁₈ *, 9, 2, 1; 2010 AK₁₈ *, 13, 3, 6; 2010 AL₁₈ *, 9, 2, 1; 2010 AM₁₈ *, 33, 8, 1850; 2010 AN₁₈ *, 9, 2, 1; 2010 AO₁₈ *, 13, 3, 6; 2010 AP₁₈ *, 9, 2, 1; 2010 AQ₁₈ *, 6, 2, 1; 2010 AR₁₈ *, 9, 2, 1; 2010 AT₁₈ *, 9, 2, 1; 2010 AU₁₈ *, 8, 2, 1; 2010 AV₁₈ *, 9, 2, 1; 2010 AW₁₈ *, 9, 2, 1; 2010 AX₁₈ *, 8, 2, 1; 2010 AY₁₈ *, 9, 2, 1; 2010 AZ₁₈ *, 9, 2, 1; 2010 AA₁₉ *, 9, 2, 1; 2010 AB₁₉ *, 8, 2, 1; 2010 AC₁₉ *, 9, 2, 1; 2010 AD₁₉ *, 9, 2, 1; 2010 AE₁₉ *, 8, 2, 1; 2010 AF₁₉ *, 9, 2, 1; 2010 AG₁₉ *, 7, 2, 1; 2010 AH₁₉ *, 9, 2, 1; 2010 AJ₁₉ *, 9, 2, 1; 2010 AK₁₉ *, 9, 2, 1; 2010 AL₁₉ *, 9, 2, 1; 2010 AM₁₉ *, 8, 2, 1; 2010 AO₁₉ *, 4, 1, 0; 2010 AP₁₉ *, 4, 1, 0; 2010 AQ₁₉ *, 4, 1, 0; 2010 AR₁₉ *, 4, 1, 0; 2010 AS₁₉ *, 4, 1, 0; 2010 AT₁₉ *, 4, 1, 0; 2010 AU₁₉ *, 4, 1, 0; 2010 AV₁₉ *, 4, 1, 0; 2010 AW₁₉ *, 4, 1, 0; 2010 AX₁₉ *, 4, 1, 0; 2010 AY₁₉ *, 3, 1, 0; 2010 AZ₁₉ *, 3, 1, 0; 2010 AA₂₀, 9, 2, 1; 2010 AB₂₀, 5, 1, 0; 2010 AC₂₀ *, 3, 1, 0; 2010 AD₂₀, 5, 1, 0; 2010 AE₂₀ *, 3, 1, 0; 2010 AF₂₀ *, 11, 3, 485; 2010 AG₂₀ *, 3, 1, 0; 2010 AH₂₀ *, 3, 1, 0; 2010 AJ₂₀, 7, 2, 1; 2010 AK₂₀, 5, 1, 0; 2010 AL₂₀ *, 3, 1, 0; 2010 AM₂₀ *, 3, 1, 0; 2010 AN₂₀ *, 3, 1, 0; 2010 AO₂₀ *, 3, 1, 0; 2010 AP₂₀ *, 3, 1, 0; 2010 AQ₂₀ *, 3, 1, 0; 2010 AR₂₀ *, 3, 1, 0; 2010 AS₂₀ *, 3, 1, 0; 2010 AT₂₀ *, 3, 1, 0; 2010 AU₂₀ *, 3, 1, 0; 2010 AV₂₀ *, 3, 1, 0; 2010 AW₂₀ *, 3, 1, 0; 2010 AX₂₀ *, 4, 1, 0; 2010 AY₂₀ *, 3, 1, 0; 2010 AZ₂₀ *, 10, 2, 1; 2010 AJ₂₁, 4, 1, 0; 2010 AM₂₁, 5, 1, 0; 2010 AN₂₄, 4, 1, 0; 2010 AT₂₄, 4, 1, 0; 2010 AX₂₄, 7, 2, 27; 2010 AA₂₅, 12, 3, 969; 2010 AR₂₅, 4, 1, 0; 2010 AN₂₆ *, 4, 1, 0; 2010 AO₂₆ *, 8, 2, 18; 2010 AP₂₆ *, 4, 1, 0; 2010 AQ₂₆ *, 4, 1, 0; 2010 AR₂₆ *, 4, 1, 0; 2010 AS₂₆ *, 4, 1, 0; 2010 AT₂₆ *, 12, 3, 46; 2010 AU₂₆ *, 4, 1, 0; 2010 AV₂₆ *, 4, 1, 0; 2010 AW₂₆ *, 4, 1, 0; 2010 AX₂₆ *, 4, 1, 0; 2010 AY₂₆ *, 4, 1, 0; 2010 AZ₂₆ *, 4, 1, 0; 2010 AM₂₇ *, 4, 1, 0; 2010 AN₂₇ *, 4, 1, 0; 2010 AO₂₇ *, 4, 1, 0; 2010 AP₂₇ *, 4, 1, 0; 2010 AQ₂₇ *, 8, 1, 0; 2010 AR₂₇ *, 8, 2, 469; 2010 AU₂₇ *, 13, 3, 5; 2010 AV₂₇ *, 13, 3, 5; 2010 AW₂₇ *, 12, 2, 3; 2010 AX₂₇ *, 9, 2, 3; 2010 AY₂₇ *, 9, 2, 3; 2010 AZ₂₇ *, 8, 2, 3; 2010 AA₂₈ *, 8, 2, 3; 2010 AB₂₈ *, 8, 2, 3; 2010 AC₂₈ *, 8, 2, 3; 2010 AD₂₈ *, 9, 2, 3; 2010 AE₂₈ *, 9, 2, 3; 2010 AF₂₈ *, 7, 2, 3; 2010 AG₂₈ *, 9, 2, 3; 2010 AH₂₈ *, 8, 2, 3; 2010 AJ₂₈ *, 3, 1, 0; 2010 AQ₂₈ *, 9, 2, 2; 2010 AR₂₈ *, 10, 2, 2; 2010 AS₂₈ *, 8, 2, 2; 2010 AT₂₈ *, 9, 2, 2; 2010 AU₂₈ *, 9, 2, 2; 2010 AV₂₈ *, 19, 4, 62; 2010 AW₂₈ *, 9, 2, 2; 2010 AX₂₈ *, 9, 2, 2; 2010 AY₂₈ *, 13, 3, 3; 2010 AZ₂₈ *, 8, 2, 2; 2010 AA₂₉ *, 10, 2, 2; 2010 AB₂₉ *, 15, 3, 3; 2010 AC₂₉ *, 10, 2, 2; 2010 AD₂₉ *, 10, 2, 2; 2010 AE₂₉ *, 10, 2, 2; 2010 AF₂₉ *, 10, 2, 2; 2010 AG₂₉ *, 14, 3, 3; 2010 AH₂₉ *, 10, 2, 2; 2010 AJ₂₉ *, 10, 2, 2; 2010 AK₂₉ *, 10, 2, 2; 2010 AL₂₉ *, 9, 2, 2; 2010 AM₂₉ *, 9, 2, 2; 2010 AN₂₉ *, 9, 2, 2; 2010 AO₂₉ *, 8, 2, 2; 2010 AP₂₉ *, 16, 3, 1077; 2010 AS₂₉, 8, 2, 28; 2010 AW₂₉ *, 10, 2, 1; 2010 AX₂₉ *, 5, 1, 0; 2010 AY₂₉ *, 4, 1, 0; 2010 AC₃₀, 8, 2, 1; 2010 AD₃₀ *, 13, 3, 101; 2010 AE₃₀, 5, 1, 0; 2010 AF₃₀ *, 20, 3, 2; 2010 AG₃₀ *, 18, 2, 1; 2010 AH₃₀ *, 12, 2, 1; 2010 AJ₃₀, 9, 2, 1; 2010 AL₃₀, 5, 1, 0; 2010 AR₃₀, 8, 2, 22; 2010 AV₃₀, 8, 2, 35; 2010 AZ₃₀ *, 4, 1, 0; 2010 AA₃₁

2, 5; 2010 AU₄₄ *, 8, 2, 5; 2010 AV₄₄ *, 9, 2, 5; 2010 AW₄₄ *, 7, 2, 5; 2010 AX₄₄ *, 8, 2, 5; 2010 AY₄₄ *, 9, 2, 5; 2010 AZ₄₄ *, 9, 2, 5; 2010 AA₄₅ *, 9, 2, 5; 2010 AB₄₅ *, 7, 2, 5; 2010 AC₄₅ *, 8, 2, 5; 2010 AD₄₅ *, 8, 2, 5; 2010 AE₄₅ *, 7, 2, 5; 2010 AF₄₅ *, 9, 2, 5; 2010 AG₄₅ *, 9, 2, 5; 2010 AH₄₅ *, 8, 2, 5; 2010 AJ₄₅ *, 9, 2, 5; 2010 AK₄₅ *, 9, 2, 5; 2010 AL₄₅ *, 9, 2, 5; 2010 AM₄₅ *, 9, 2, 5; 2010 AN₄₅ *, 8, 2, 5; 2010 AO₄₅ *, 13, 3, 25; 2010 AP₄₅ *, 8, 2, 5; 2010 AQ₄₅ *, 7, 2, 5; 2010 AR₄₅ *, 7, 2, 5; 2010 AS₄₅ *, 8, 2, 5; 2010 AT₄₅ *, 13, 2, 5; 2010 AU₄₅ *, 9, 2, 5; 2010 AV₄₅ *, 7, 2, 5; 2010 AW₄₅ *, 9, 2, 5; 2010 AX₄₅ *, 4, 1, 0; 2010 AY₄₅ *, 4, 1, 0; 2010 AZ₄₅ *, 4, 1, 0; 2010 AA₄₆ *, 4, 1, 0; 2010 AB₄₆ *, 4, 1, 0; 2010 AC₄₆ *, 4, 1, 0; 2010 AD₄₆ *, 4, 1, 0; 2010 AE₄₆ *, 4, 1, 0; 2010 AF₄₆ *, 4, 1, 0; 2010 AG₄₆ *, 4, 1, 0; 2010 AH₄₆ *, 4, 1, 0; 2010 AJ₄₆ *, 4, 1, 0; 2010 AK₄₆ *, 8, 2, 5; 2010 AL₄₆ *, 3, 1, 0; 2010 AM₄₆ *, 4, 1, 0; 2010 AN₄₆ *, 3, 1, 0; 2010 AO₄₆ *, 3, 1, 0; 2010 AP₄₆ *, 7, 2, 5; 2010 AT₄₆ *, 4, 1, 0; 2010 AW₄₆ *, 5, 1, 0; 2010 AX₄₆ *, 5, 1, 0; 2010 AZ₄₆ *, 5, 1, 0; 2010 AA₄₇ *, 4, 1, 0; 2010 AB₄₇ *, 4, 1, 0; 2010 AC₄₇ *, 4, 1, 0; 2010 AD₄₇ *, 4, 1, 0; 2010 AE₄₇ *, 4, 1, 0; 2010 AF₄₇ *, 4, 1, 0; 2010 AG₄₇ *, 4, 1, 0; 2010 AH₄₇ *, 4, 1, 0; 2010 AJ₄₇ *, 8, 2, 1533; 2010 AK₄₇ *, 4, 1, 0; 2010 AL₄₇ *, 4, 1, 0; 2010 AM₄₇ *, 4, 1, 0; 2010 AX₄₈ *, 4, 1, 0; 2010 AD₄₉ *, 9, 2, 4; 2010 AJ₅₀ *, 4, 1, 0; 2010 AG₅₁ *, 5, 1, 0; 2010 AH₅₁ *, 5, 1, 0; 2010 AN₅₁ *, 10, 2, 4; 2010 AO₅₁ *, 17, 3, 5; 2010 AP₅₁ *, 9, 2, 4; 2010 AQ₅₁ *, 9, 2, 4; 2010 AR₅₁ *, 13, 3, 5; 2010 AS₅₁ *, 17, 3, 5; 2010 AT₅₁ *, 15, 3, 5; 2010 AU₅₁ *, 9, 2, 4; 2010 AV₅₁ *, 12, 3, 5; 2010 AW₅₁ *, 9, 2, 4; 2010 AX₅₁ *, 9, 2, 4; 2010 AY₅₁ *, 9, 2, 4; 2010 AZ₅₁ *, 7, 2, 4; 2010 AA₅₂ *, 9, 2, 4; 2010 AB₅₂ *, 9, 2, 4; 2010 AC₅₂ *, 9, 2, 4; 2010 AD₅₂ *, 9, 2, 4; 2010 AE₅₂ *, 9, 2, 4; 2010 AF₅₂ *, 8, 2, 4; 2010 AG₅₂ *, 9, 2, 4; 2010 AH₅₂ *, 9, 2, 4; 2010 AJ₅₂ *, 9, 2, 4; 2010 AK₅₂ *, 8, 2, 4; 2010 AL₅₂ *, 9, 2, 4; 2010 AM₅₂ *, 7, 2, 4; 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2010 AN₅₇ *, 8, 2, 1; 2010 AO₅₇ *, 9, 2, 1; 2010 AP₅₇ *, 10, 2, 1; 2010 AQ₅₇ *, 10, 2, 1; 2010 AR₅₇ *, 9, 2, 1; 2010 AU₅₇ *, 10, 2, 1; 2010 AV₅₇ *, 8, 2, 1; 2010 AW₅₇ *, 9, 2, 1; 2010 AX₅₇ *, 9, 2, 1; 2010 AY₅₇ *, 10, 2, 1; 2010 AZ₅₇ *, 9, 2, 1; 2010 AA₅₈ *, 10, 2, 1; 2010 AB₅₈ *, 8, 2, 1; 2010 AC₅₈ *, 9, 2, 1; 2010 AD₅₈ *, 5, 1, 0; 2010 AE₅₈ *, 4, 1, 0; 2010 AF₅₈ *, 8, 1, 0; 2010 AG₅₈ *, 5, 1, 0; 2010 AH₅₈ *, 5, 1, 0; 2010 AJ₅₈ *, 13, 3, 460; 2010 AK₅₈ *, 4, 1, 0; 2010 AM₅₈ *, 4, 1, 0; 2010 AN₅₈ *, 9, 2, 1; 2010 AO₅₈ *, 4, 1, 0; 2010 AP₅₈ *, 5, 1, 0; 2010 AQ₅₈ *, 9, 2, 1; 2010 AR₅₈ *, 10, 2, 1; 2010 AS₅₈ *, 4, 1, 0; 2010 AB₅₉ *, 5, 1, 0; 2010 AC₅₉ *, 8, 2, 22; 2010 AD₅₉ *, 3, 1, 0; 2010 AE₅₉ *, 5, 1, 0; 2010 AF₅₉ *, 16, 4, 1415; 2010 AG₅₉ *, 4, 1, 0; 2010 AH₅₉ *, 8, 2, 17; 2010 AJ₅₉ *, 4, 1, 0; 2010 AL₅₉ *, 4, 1, 0; 2010 AM₅₉ *, 8, 2, 51; 2010 AO₅₉ *, 12, 3, 51; 2010 AU₅₉ *, 4, 1, 0; 2010 AV₅₉ *, 4, 1, 0; 2010 AY₅₉ *, 11, 3, 109; 2010 AB₆₀ *, 4, 1, 0; 2010 AC₆₀ *, 8, 2, 1025; 2010 AF₆₀ *, 4, 1, 0; 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4, 1, 0; (229578), 4, 1, 0; (229580), 4, 1, 0; (229585), 10, 1, 0; (229588), 4, 1, 0; (229591), 4, 1, 0; (229595), 4, 1, 0; (229596), 4, 1, 0; (229601), 4, 1, 0; (229606), 4, 1, 0; (229608), 4, 1, 0; (229611), 4, 1, 0; (229615), 7, 2, 8; (229620), 4, 1, 0; (229621), 5, 1, 0; (229627), 3, 1, 0; (229628), 5, 1, 0; (229629), 5, 1, 0; (229630), 4, 1, 0; (229632), 4, 1, 0; (229636), 4, 1, 0; (229641), 5, 1, 0; (229643), 4, 1, 0; (229644), 4, 1, 0; (229647), 4, 1, 0; (229662), 8, 1, 0; (229664), 4, 1, 0; (229665), 5, 1, 0; (229687), 4, 1, 0; (229690), 4, 1, 0; (229701), 4, 1, 0; (229710), 4, 1, 0; (229716), 4, 1, 0; (229718), 5, 1, 0; (229738), 3, 1, 0; (229743), 9, 2, 1; (229743), 4, 1, 0; (229746), 8, 1, 0; (229747), 4, 1, 0; (229751), 4, 1, 0; (229768), 4, 1, 0; (229769), 4, 1, 0; (229778), 4, 1, 0; (229782), 4, 1, 0; (229784), 4, 1, 0; (229785), 4, 1, 0; (229790), 5, 1, 0; (229791), 4, 1, 0; (229801), 4, 1, 0; (229802), 4, 1, 0; (229804), 4, 1, 0; (229805), 5, 1, 0; (229812), 4, 1, 0; (229814), 4, 1, 0; (229818), 4, 1, 0; (229819), 4, 1, 0; (229823), 4, 1, 0; (229824), 5, 1, 0; (229827), 8, 2, 6; (229828), 5, 1, 0; (229851), 4, 1, 0; (229857), 4, 1, 0; (229859), 4, 1, 0; (229864), 3, 1, 0; (229865), 4, 1, 0; (229866), 8, 2, 2; (229869), 4, 1, 0; (229872), 4, 1, 0; (229878), 4, 1, 0; (229882), 4, 1, 0; (229885), 4, 1, 0; (229889), 4, 1, 0; (229890), 4, 1, 0; (229898), 4, 1, 0; (229909), 4, 1, 0; (229912), 5, 1, 0; [156232, 28602, 1305*, 2004/10/15–2010/01/16]

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

2001 AH₉, 2, 1; 2005 CB₆₁, 4, 1, 0; 2005 GE₁, 4, 1, 0; 2005 YM, 4, 1, 0; 2006 DF₁, 2, 1, 0; 2007 RN₃₁₁, 3, 1, 0; 2008 TH₅₉, 6, 1, 0; 2008 WV₁₀₁, 6, 1, 0; 2008 XL₅₂, 3, 1, 0; 2009 VJ₃, 2, 1, 0; 2009 VP₅₁, 3, 1, 0; 2010 AO₃ *, 18, 3, 4; (56617), 10, 1, 0; (149639), 4, 1, 0; (154013), 4, 1, 0; [82, 15, 1*, 2005/03/02–2010/01/10]

H01 Magdalena Ridge Observatory, Socorro

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

Observers W. H. Ryan, E. V. Ryan
2.4-m $f/8.9$ reflector + CCD
USNO-B1.0

1996 RH₃₃, 4, 1, 0; 2002 PV₉₉, 4, 1, 0; 2003 YL₁₁₈, 4, 1, 0; 2004 XX₅, 8, 1, 0; 2006 BM₈₄, 4, 1, 0; 2009 QL₈, 4, 1, 0; 2009 UT₁₂₆, 4, 1, 0; 2009 XO, 4, 1, 0; 2009 XV, 3, 1, 0; 2009 XT₆, 7, 2, 10; 2010 AD, 4, 1, 0; 2010 AE, 4, 1, 0; 2010 AF, 4, 1, 0; 2010 AH, 4, 1, 0; 2010 AJ, 11, 3, 3; 2010 AK, 7, 2, 2; 2010 AL, 12, 2, 1; 2010 AR₁, 7, 2, 2; 2010 AK₂, 4, 1, 0; 2010 AM₂, 4, 1, 0; 2010 AN₂, 4, 1, 0; 2010 AO₂, 5, 1, 0; 2010 AB₃, 4, 1, 0; 2010 AC₃, 4, 1, 0; 2010 AD₃, 4, 1, 0; 2010 AE₃, 4, 1, 0; 2010 AF₃, 4, 1, 0; 2010 AG₃, 4, 1, 0; 2010 AH₃, 4, 1, 0; 2010 AJ₃, 4, 1, 0; 2010 AK₃, 4, 1, 0; 2010 AL₃, 4, 1, 0; 2010 AN₃, 4, 1, 0; 2010 AC₃₀, 12, 2, 1; 2010 AF₃₀, 4, 1, 0; 2010 AL₃₀, 8, 1, 0; 2010 AP₃₉, 4, 1, 0; 2010 AE₄₀, 9, 2, 1; 2010 AF₄₀, 8, 2, 1; 2010 AG₄₀, 15, 3, 6; 2010 AH₄₀, 8, 2, 1; 2010 AN₆₁, 14, 3, 2; 2010 BB, 9, 2, 2; 2010 BC, 13, 3, 2; [264, 44, 0*, 2010/01/06–2010/01/18]

H05 Edmund Kline Observatory, Deer Trail

J. Gafford, 5471 Dillon St., Denver, CO 80239-6026, U.S.A. [joegafford@aol.com]
0.46-m $f/4.5$ reflector + CCD
UCAC-2

2009 XT₂₂, 3, 1, 0; [3, 1, 0*, 2010/01/11]

H06 RAS Observatory, Mayhill

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)

R. Ligustri, Circulo Astrofili Talmassons Observatory, Talmassons (UD), Italy
[rolando.ligustri@tin.it] (19)

N. Falla, 34 Orchard Road, Chessington, Surrey KT9 1AN, England
[n.falla@btopenworld.com] (20)

H. Sato, 46-2-401, Den-en-chofu, Ota-ku, Tokyo, Japan [pite@pc4.so-net.ne.jp] (32)

S. Kürti, Gugska 27, SK-94082 Nove Zamky, Slovakia [info@trawell.sk] (35)

Observers E. Schwab, H. Sato, R. Ligustri, E. Guido, G. Sostero, A. Lowe, P. Camilleri, M. Jäger, E. Prosperi, W. Vollmann, T. Yusa, S. Kürti, E. Bryssinck, N. Falla, J. Gonzalez, L. Donato, V. Gonano, M. Travagini
0.25-m $f/3.4$ reflector + CCD, 0.25-m $f/3.4$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0, USNO-A2.0, CMC
{13} 2007 XG₅₃, 3, 1, 0; [3, 1, 0*, 2008/01/01]

{14} 2010 AL₃₀, 5, 1, 0; 2010 BC, 2, 1, 0; [7, 2, 0*, 2010/01/12–2010/01/17]

{17} 2003 WL₈₆, 3, 1, 0; 2009 YS₁₆, 2, 1, 0; 2009 YS₁₇, 3, 1, 0; (153480), 2, 1, 0; [10, 4, 0*, 2009/12/27]

{19} 2009 XT₂₂, 2, 1, 0; 2010 AN₃, 2, 1, 0; 2010 BH₅, 2, 1, 0; [6, 3, 0*, 2010/01/09–2010/01/26]

{20} 1995 SC₄₃, 3, 1, 0; 2001 UE₃₆, 2, 1, 0; 2002 EF₁₀₁, 2, 1, 0; 2003 SB₂₀, 3, 1, 0; 2003 SJ₈₅, 2, 1, 0; 2009 SZ₁₈₉, 3, 1, 0; [15, 6, 0*, 2009/09/20–2010/01/12]

{6} 2005 EV₃₈, 3, 1, 0; 2005 GS₅₉, 3, 1, 0; 2010 AX₂ *, 6, 2, 2; 2010 AY₂ *, 6, 2, 2; 2010 AZ₂ *, 9, 3, 3; 2010 AA₃ *, 9, 3, 3; 2010 AO₃₉ *, 9, 4, 6; 2010 AJ₄₀ *, 9, 3, 4; 2010 AK₄₀ *, 6, 2, 1; 2010 AQ₆₁ *, 6, 2, 1; 2010 BS₂ *, 6, 2, 5; [72, 11, 9*, 2010/01/07–2010/01/21]

{35} 2009 YA₄, 8, 3, 3; 2010 AB₄ *, 11, 4, 7; 2010 AQ₃₉ *, 5, 2, 2; (225850), 6, 2, 1; [30, 4, 2*, 2010/01/09–2010/01/16]

{32} 2008 YZ₃₂, 2, 1, 0; 2009 XT₂₂, 3, 1, 0; 2010 AN₃, 3, 1, 0; 2010 BG₂, 3, 1, 0; (4981), 2, 1, 0; (5472), 2, 1, 0; (13432), 2, 1, 0; (25230), 2, 1, 0; (33113), 2, 1, 0; (53647), 2, 1, 0; (71256), 2, 1, 0; (229271), 2, 1, 0; [27, 12, 0*, 2009/12/18–2010/01/25]

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
USNO-A2.0

2000 UQ₂₁, 3, 1, 0; 2002 CZ₃₀₅, 3, 1, 0; 2002 PD₁₁₅, 3, 1, 0; 2004 PE₅₆, 3, 1, 0; 2004 QP₆, 3, 1, 0; 2005 SM, 3, 1, 0; 2006 KZ₉, 3, 1, 0; 2006 KS₇₇, 3, 1, 0; 2006 VG₆₆, 3, 1, 0; 2006 WT₈₀, 3, 1, 0; 2007 CE₅₁, 2, 1, 0; 2007 UL₂₂, 3, 1, 0; (221177), 2, 1, 0; [37, 13, 0*, 2006/12/11–2007/12/04]

H10 Tzec Maun Observatory, Mayhill

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.
[ron@tzecmaun.org]

Observers R. Salvo, S. Shurpakov, V. Nevski, D. Chestnov, A. Novichonok, E. Evdokimova, A. Martin, J. Linder, L. Elenin, E. Schwab, P. Concar, S. Foglia, G. Galli, M. Tombelli, A. Prokopovich, F. Tozzi, A. Smirnov, E. Bryssinck, S. Yurkevich

0.37-m Ritchey-Chrétien + CCD, 0.41-m $f/9$ Ritchey-Chrétien + CCD, 0.18-m $f/7.3$ refractor + CCD, 0.11-m $f/5$ refractor + CCD, 0.18-m $f/2.8$ Newtonian reflector + CCD

USNO-B1.0, UCAC-2, USNO-A2.0, UCAC-3, NOMAD, Tycho-2

1994 CF, 2, 1, 0; 1998 SV₁₅₂, 4, 1, 0; 2000 SN₅₈, 3, 1, 0; 2001 BG₇, 5, 1, 0; 2001 BX₁₉, 4, 1, 0; 2001 SC₃₃₀, 5, 1, 0; 2001 XZ₂₄₀, 5, 1, 0; 2002 AT₃₂, 4, 1, 0; 2002 CF₁₃₄, 4, 1, 0; 2002 ES₁₄₉, 3, 1, 0; 2002 GQ₇₁, 4, 1, 0; 2002 TR₂₉₃, 5, 1, 0; 2003 CQ₉, 3, 1, 0; 2003 DB₂₄, 3, 1, 0; 2003 SR₄₁, 6, 1, 0; 2003 SV₄₂₇, 8, 2, 5; 2004 PT₁₉, 5, 1, 0; 2004 RO₂₄₆, 2, 1, 0; 2004 SO₅₃, 4, 1, 0; 2004 TJ₁₇₂, 4, 1, 0; 2004 XX₅, 4, 1, 0; 2005 AP₈₀, 3, 1, 0; 2005 CV₅₆, 4, 1, 0; 2005 EV₁₁₁, 9, 2, 4; 2005 SW₉₂, 4, 1, 0; 2005 UQ₁₄₂, 5, 1, 0; 2005 UE₂₁₇, 4, 1, 0; 2005 WJ₁₂, 4, 1, 0; 2005 WS₁₇₁, 7, 2, 2; 2005 XU₅₅, 4, 1, 0; 2006 CJ₉, 2, 1, 0; 2006 EX₂₈, 6, 2, 10; 2006 GX₅₂, 10, 2, 1; 2006 KP₃₃, 10, 3, 3; 2008 QG₄, 5, 2, 1; 2008 RS₃₆, 4, 1, 0; 2008 SZ₅, 3, 1, 0; 2008 TL₁₈₆, 5, 1, 0; 2009 SP₁₉, 6, 2, 3; 2009 UN₃₅, 3, 1, 0; 2009 UL₁₄₉, 4, 1, 0; 2009 WV₅, 3, 1, 0; 2009 WY₂₅, 2, 1, 0; 2009 WS₁₀₅, 3, 1, 0; 2009 WG₁₃₉, 2, 1, 0; 2009 WL₂₅₉, 2, 1, 0; 2009 XM₁, 7, 1, 0; 2009 XN₁, 3, 1, 0; 2009 XP₁, 5, 1, 0; 2009 XV₂, 6, 1, 0; 2009 XB₇, 3, 1, 0; 2009 XH₉, 4, 1, 0; 2009 XK₉, 8, 2, 1; 2009 XM₉, 3,

1, 0; 2009 XO₂₁, 7, 2, 6; 2009 YM₆, 4, 1, 0; 2009 YW₇, 11, 3, 6; 2009 YG₁₂, 3, 1, 0; 2009 YS₁₆, 4, 1, 0; 2009 YP₁₈, 21, 6, 23; 2009 YV₂₁ *, 7, 2, 10; 2010 AE₁, 17, 4, 10; 2010 AW₂ *, 21, 4, 8; 2010 AN₃, 5, 1, 0; 2010 AC₄ *, 11, 3, 4; 2010 AN₁₅, 4, 1, 0; 2010 AL₃₀, 9, 1, 0; 2010 AC₄₀ *, 12, 3, 3; 2010 AD₄₀, 6, 1, 0; 2010 AL₄₀ *, 15, 3, 2; 2010 AM₄₀ *, 6, 2, 4; 2010 AQ₆₀ *, 10, 2, 2; 2010 AR₆₀ *, 10, 2, 2; 2010 AS₆₀ *, 10, 2, 2; 2010 AU₆₀ *, 17, 4, 5; 2010 AV₆₀ *, 13, 4, 4; 2010 AX₆₀ *, 14, 2, 3; 2010 AY₆₀ *, 8, 2, 4; 2010 AP₆₁ *, 17, 4, 4; 2010 AT₆₁ *, 12, 3, 3; 2010 AC₇₉ *, 9, 3, 4; 2010 AD₇₉ *, 9, 2, 1; 2010 BC, 3, 1, 0; 2010 BH₅, 2, 1, 0; (250), 6, 2, 1; (293), 3, 1, 0; (383), 3, 1, 0; (465), 2, 1, 0; (599), 20, 6, 8; (633), 4, 1, 0; (804), 13, 4, 16; (1484), 3, 1, 0; (1635), 4, 1, 0; (2090), 4, 1, 0; (2330), 4, 1, 0; (3124), 4, 1, 0; (4018), 4, 1, 0; (5097), 8, 2, 3; (6382), 6, 1, 0; (7723), 6, 2, 4; (7731), 5, 1, 0; (7745), 4, 1, 0; (7922), 4, 1, 0; (8106), 4, 1, 0; (8900), 4, 1, 0; (9743), 4, 1, 0; (9860), 4, 1, 0; (10224), 7, 2, 2; (12313), 4, 1, 0; (12820), 5, 1, 0; (13147), 5, 1, 0; (14016), 4, 1, 0; (14307), 4, 1, 0; (15624), 5, 1, 0; (16135), 5, 1, 0; (16208), 4, 1, 0; (16240), 4, 1, 0; (18343), 4, 1, 0; (19125), 4, 1, 0; (19187), 5, 1, 0; (19569), 2, 1, 0; (20367), 4, 1, 0; (21051), 2, 1, 0; (21248), 2, 1, 0; (21660), 4, 1, 0; (24242), 5, 1, 0; (24435), 5, 1, 0; (26877), 3, 1, 0; (27101), 3, 1, 0; (28403), 6, 1, 0; (31597), 4, 1, 0; (31664), 4, 1, 0; (32013), 3, 1, 0; (33929), 2, 1, 0; (33977), 5, 1, 0; (35409), 3, 1, 0; (36016), 2, 1, 0; (36877), 2, 1, 0; (37335), 3, 1, 0; (37900), 4, 1, 0; (38178), 4, 1, 0; (38991), 7, 2, 1; (39401), 3, 1, 0; (39548), 3, 1, 0; (41364), 4, 1, 0; (41580), 5, 1, 0; (41796), 4, 1, 0; (42038), 4, 1, 0; (42077), 3, 1, 0; (42965), 4, 1, 0; (45579), 4, 1, 0; (47136), 3, 1, 0; (47152), 12, 3, 2; (47186), 4, 1, 0; (47843), 2, 1, 0; (47886), 3, 1, 0; (50701), 6, 3, 16; (51525), 4, 1, 0; (52561), 4, 1, 0; (53104), 5, 1, 0; (53531), 7, 2, 1; (54438), 5, 1, 0; (55524), 5, 1, 0; (56155), 3, 1, 0; (57921), 4, 1, 0; (58493), 2, 1, 0; (58575), 4, 1, 0; (63974), 5, 1, 0; (66840), 2, 1, 0; (67113), 4, 1, 0; (68779), 3, 1, 0; (71557), 4, 1, 0; (71560), 4, 1, 0; (71590), 3, 1, 0; (72737), 4, 1, 0; (72848), 4, 1, 0; (75940), 3, 1, 0; (76461), 4, 2, 16; (77080), 4, 1, 0; (78803), 4, 1, 0; (80744), 12, 3, 2; (85897), 4, 2, 16; (86577), 3, 1, 0; (88304), 2, 1, 0; (89106), 2, 1, 0; (89433), 4, 1, 0; (93010), 2, 1, 0; (93366), 4, 1, 0; (93386), 6, 1, 0; (93627), 4, 1, 0; (93923), 4, 1, 0; (94903), 9, 3, 3; (95524), 4, 1, 0; (96806), 4, 1, 0; (97564), 4, 1, 0; (100859), 3, 1, 0; (101385), 4, 1, 0; (104416), 4, 1, 0; (112891), 2, 1, 0; (116066), 2, 1, 0; (116425), 5, 1, 0; (120365), 2, 1, 0; (120613), 4, 1, 0; (121269), 3, 1, 0; (122399), 4, 1, 0; (125132), 2, 1, 0; (125227), 4, 1, 0; (126463), 4, 1, 0; (126528), 8, 2, 2; (126535), 4, 1, 0; (127851), 4, 1, 0; (133104), 3, 1, 0; (133748), 12, 3, 5; (133773), 3, 1, 0; (134153), 4, 1, 0; (135298), 4, 1, 0; (147133), 2, 1, 0; (147997), 7, 2, 1; (155081), 5, 1, 0; (156141), 4, 1, 0; (157886), 3, 1, 0; (158172), 3, 1, 0; (158583), 9, 2, 1; (160538), 3, 1, 0; (189570), 3, 1, 0; (190657), 4, 1, 0; (191545), 6, 2, 2; (191949), 10, 2, 3; (192788), 9, 3, 5; (194732), 6, 1, 0; (196544), 4, 1, 0; (197212), 4, 1, 0; (198152), 4, 1, 0; (198226), 4, 1, 0; (200329), 4, 2, 7; (225620), 2, 1, 0; (228266), 2, 1, 0; (228722), 4, 1, 0; (228733), 4, 1, 0; (228890), 7, 2, 1; (229012), 5, 1, 0; (229316), 3, 1, 0; (229528), 3, 1, 0; [1230, 243, 17*, 2008/11/04–2010/01/26]

H11 Rodeo

S. G. Cullen, P.O. Box 54, Rodeo, NM 88056, U.S.A. [trluce001@verizon.net]

Observers F. Fratev, R. Kracht

0.61-m $f/8$ Ritchey-Chrétien + CCD
NOMAD, USNO-B1.0

2005 SF₄₁, 2, 1, 0; 2005 SS₁₈₃, 3, 1, 0; 2009 WR, 2, 1, 0; 2010 AA, 2, 1, 0; 2010 AB, 3, 1, 0; 2010 AJ₂ *, 5, 2, 2; 2010 AP₂ *, 6, 2, 2; 2010 AN₃₉, 8, 3, 13; 2010 BN₄, 3, 1, 0; (90066), 2, 1, 0; (199939), 2, 1, 0; [38, 11, 2*, 2010/01/06–2010/01/25]

H12 TechDome, Mayhill

M. Schick, 7215 Marlow Place, University Park, FL 34201, U.S.A.

[Mel@SchickWorld.com]

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

2001 YM₉₁, 6, 2, 3; (14482), 3, 1, 0; (25143), 7, 3, 2; (27808), 3, 1, 0; (47535), 3, 1, 0; (163692), 6, 2, 3; [28, 6, 0*, 2010/01/03–2010/01/12]

H21 Astronomical Research Observatory, Westfield

R. Holmes, 7168 NCR 2750E, Ashmore, IL 61912, U.S.A. [ari@astro-research.org]

Observer R. Holmes

Measurers H. Devore, S. Foglia, C. Dobson, R. Nunnery, L. Bowden, A. Vassallo, J. Nichols

0.61-m $f/4$ astrograph + CCD, 0.81-m $f/4$ astrograph + CCD
USNO-B1.0, UCAC-2, USNO-A2.0

1985 WA, 4, 1, 0; 1993 RA, 3, 1, 0; 1994 CB, 3, 1, 0; 1995 SA, 3, 1, 0; 1996 RH₃₃, 4, 1, 0; 2000 EB₁₀₇, 2, 1, 0; 2001 BE₁₀, 3, 1, 0; 2002 AT₁₅, 3, 1, 0; 2002 LV, 10, 2, 5; 2002 SV, 3, 1, 0;

2002 VD₁₁₈, 3, 1, 0; 2002 WP, 4, 1, 0; 2002 XN₁₄, 3, 1, 0; 2002 XY₃₈, 2, 1, 0; 2002 YN₂, 7, 2, 5; 2004 AR₁, 3, 1, 0; 2004 LC₂, 3, 1, 0; 2004 RD₈₄, 3, 1, 0; 2004 TB₁₈, 6, 1, 0; 2004 XK₄, 4, 1, 0; 2004 XM₃₅, 3, 1, 0; 2004 XD₅₀, 5, 1, 0; 2005 MC, 11, 2, 5; 2006 AO₄, 4, 1, 0; 2006 BN₆, 4, 1, 0; 2006 BA₁₄₈, 3, 1, 0; 2006 KZ₃₇, 3, 1, 0; 2006 UR, 9, 2, 5; 2006 WY₂, 4, 1, 0; 2006 YT₁₃, 3, 1, 0; 2007 HZ, 7, 2, 5; 2007 MK₁₃, 6, 1, 0; 2007 UR₃, 6, 2, 6; 2008 GD, 3, 1, 0; 2008 JF, 3, 1, 0; 2008 JO₂₄, 6, 2, 3; 2008 SQ₁₁₃, 3, 1, 0; 2008 YZ₃₂, 5, 1, 0; 2009 AV, 3, 1, 0; 2009 KC₃, 3, 1, 0; 2009 ML₁, 3, 1, 0; 2009 MX₆, 3, 1, 0; 2009 NH, 3, 1, 0; 2009 OP₉, 3, 1, 0; 2009 RN, 3, 1, 0; 2009 SW, 2, 1, 0; 2009 SM₁₀₃, 2, 1, 0; 2009 SO₁₀₃, 4, 1, 0; 2009 SL₁₀₄, 3, 1, 0; 2009 SC₂₂₉, 3, 1, 0; 2009 TB₈, 3, 1, 0; 2009 TF₁₀, 3, 1, 0; 2009 UK, 7, 2, 10; 2009 UV₁₈, 12, 3, 15; 2009 UW₁₈, 3, 1, 0; 2009 VO₂₄, 9, 3, 7; 2009 WF, 8, 2, 1; 2009 WL₁, 4, 1, 0; 2009 WL₆, 3, 1, 0; 2009 WR₆, 7, 2, 8; 2009 WZ₇, 3, 1, 0; 2009 WW₂₅, 6, 2, 11; 2009 WC₂₆, 6, 2, 11; 2009 WF₁₀₄, 6, 2, 11; 2009 WZ₁₀₄, 10, 3, 11; 2009 WA₁₀₅, 3, 1, 0; 2009 WD₁₀₆, 3, 1, 0; 2009 WM₁₃₉, 8, 3, 11; 2009 XD, 4, 1, 0; 2009 XO, 37, 6, 15; 2009 XV, 6, 2, 3; 2009 XQ₁, 3, 1, 0; 2009 XB₂, 3, 1, 0; 2009 XC₂, 12, 4, 15; 2009 XF₂, 9, 3, 7; 2009 XO₂, 3, 1, 0; 2009 XP₂, 3, 1, 0; 2009 XR₂, 31, 6, 16; 2009 XT₆, 10, 3, 8; 2009 XZ₆, 3, 1, 0; 2009 YF, 3, 1, 0; 2009 YG, 16, 4, 12; 2010 AD, 3, 1, 0; 2010 AE, 17, 4, 8; 2010 AF, 4, 1, 0; 2010 AJ, 8, 3, 8; 2010 AK, 9, 3, 8; 2010 AL, 10, 3, 4; 2010 AR₁, 7, 2, 4; 2010 AL₂, 7, 2, 3; 2010 AO₂, 9, 3, 4; 2010 AB₃, 3, 1, 0; 2010 AD₃, 6, 2, 1; 2010 AE₃, 8, 2, 4; 2010 AJ₃, 7, 2, 4; 2010 AA₄, 3, 1, 0; 2010 AE₄, 3, 1, 0; 2010 AC₃₀, 3, 1, 0; 2010 AE₃₀, 12, 3, 2; 2010 AF₃₀, 3, 1, 0; 2010 AG₃₀, 5, 1, 0; 2010 AH₃₀, 3, 1, 0; 2010 AJ₃₀, 11, 3, 4; 2010 AL₃₀, 4, 1, 0; 2010 AE₄₀, 7, 2, 1; 2010 AF₄₀, 5, 2, 1; 2010 AG₄₀, 8, 2, 1; 2010 AH₄₀, 3, 1, 0; 2010 AX₅₈, 3, 1, 0; 2010 AG₆₀ *, 4, 1, 0; 2010 AH₆₀ *, 3, 1, 0; 2010 BH₅, 3, 1, 0; (5324), 3, 1, 0; (10165), 3, 1, 0; (22312), 3, 1, 0; (159454), 3, 1, 0; (194584), 2, 1, 0; [641, 117, 2*, 2009/12/29–2010/01/27]

H23 Pear Tree Observatory, Valparaiso

T. Haugh, 361 Okaloosa Ave, Valparaiso, FL 32580, U.S.A. [haugh@valp.net]

0.25-m $f/5.4$ Newtonian reflector + CCD

USNO-B1.0

2006 SP₁₁₁, 3, 1, 0; 2007 MK₁₃, 3, 1, 0; (2491), 3, 1, 0; (2768), 3, 1, 0; (4015), 3, 1, 0; (10716), 3, 1, 0; (18147), 3, 1, 0; (20962), 3, 1, 0; (53665), 3, 1, 0; (103048), 3, 1, 0; (131902), 3, 1, 0; (154288), 3, 1, 0; [36, 12, 0*, 2010/01/04–2010/01/10]

H26 Doc Greiner Research Observatory, Janesville

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

Observers M. Mills, G. Sellek

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

UCAC-3, UCAC-2, USNO-B1.0

2007 MK₁₃, 8, 1, 0; 2009 XR₂, 9, 1, 0; 2010 AE, 6, 1, 0; 2010 AH, 6, 2, 4; 2010 AZ₃ *, 6, 2, 1; 2010 AJ₃₀, 3, 1, 0; (2341), 3, 1, 0; (6690), 7, 1, 0; (8919), 3, 1, 0; (15630), 3, 1, 0; (19749), 6, 1, 0; (19992), 3, 1, 0; (22301), 3, 1, 0; (33338), 6, 1, 0; (48641), 3, 1, 0; (48861), 3, 1, 0; (54215), 3, 1, 0; (78346), 3, 1, 0; (109141), 3, 1, 0; (112013), 1, 1, 0; (125564), 3, 1, 0; (132787), 3, 1, 0; (145506), 3, 1, 0; (152809), 3, 1, 0; [100, 24, 1*, 2010/01/09–2010/01/14]

H28 Preston Hills Observatory, Celina

E. V. Dose, 4760 Preston Road, Suite 244-245, Frisco, TX 75009, U.S.A.

[altairboy@earthlink.net]

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

GSC-ACT

2001 BP₃₈, 3, 1, 0; 2004 SL₃₂, 4, 1, 0; [7, 2, 0*, 2009/12/27]

H36 Sandlot Observatory, Scranton

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

0.56-m reflector + CCD

UCAC-3

2003 SB₃₅, 2, 1, 0; 2003 SR₄₁, 3, 1, 0; 2005 TS₁₄₃, 4, 1, 0; 2009 YT₂₂, 3, 1, 0; 2010 AA₄, 3, 1, 0; 2010 AE₄, 3, 1, 0; 2010 AK₂₁, 6, 2, 1; 2010 AC₃₀, 4, 1, 0; 2010 AF₃₀, 4, 1, 0; 2010 AH₃₀, 3, 1, 0; 2010 AJ₃₀, 6, 2, 4; 2010 AK₃₅, 3, 1, 0; 2010 AG₄₀, 4, 1, 0; 2010 AM₆₀, 3, 1, 0; 2010 AN₆₀, 5, 1, 0; 2010 BZ₄, 5, 1, 0; 2010 BH₅, 5, 2, 1; [66, 17, 0*, 2009/01/01–2010/01/27]

H45 Arkansas Sky Obs., Petit Jean Mountain South

P. C. Sherrod, 73 Tanyard Springs Road, Petit Jean Mountain, Morrilton,

AR 72110, U.S.A. [drc lay@tcworks.net]

0.51-m $f/4.3$ astrograph + CCD

UCAC-3

2004 NZ₈, 5, 1, 0; 2004 XD₅₀, 10, 2, 1; 2005 EN₃₆, 5, 1, 0; 2005 MC, 5, 1, 0; 2007 UR₃, 5, 1, 0; 2009 UV₁₈, 5, 1, 0; 2010 AO₆₀, 13, 2, 1; 2010 BG₂, 14, 2, 1; 2010 BU₂, 12, 1, 0; 2010 BB₃, 13, 2, 1; (4015), 5, 1, 0; [92, 11, 0*, 2010/01/18–2010/01/26]

H47 Vicksburg

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

[charbell@bellsouth.net]

0.3-m $f/4.7$ Schmidt-Cassegrain + CCD

USNO-B1.0, NOMAD

2005 MC, 3, 1, 0; (2609), 4, 1, 0; (3918), 2, 1, 0; (4015), 3, 1, 0; (5131), 3, 1, 0; (7140), 3, 1, 0; (14670), 3, 1, 0; (20898), 4, 1, 0; (21455), 2, 1, 0; (36118), 3, 1, 0; (67139), 2, 1, 0; (115916), 3, 1, 0; (123485), 2, 1, 0; [37, 13, 0*, 2009/12/28–2010/01/15]

H52 Hawkeye Observatory, Durand

C. Roland, 406 E. North St., Durand, IL 61024, U.S.A.

[galaxyhunter@verizon.net]

0.46-m $f/4.45$ reflector + CCD

USNO-A2.0

2010 AE₆₀ *, 11, 4, 10; 2010 AF₆₀ *, 7, 3, 7; [18, 2, 2*, 2010/01/10–2010/01/20]

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

USNO-A2.0, UCAC-2

2006 UR, 6, 1, 0; (433), 24, 4, 14; (3552), 23, 4, 14; (5626), 23, 4, 14; (54789), 6, 1, 0; (159402), 6, 1, 0; (214088), 23, 4, 14; (218863), 22, 4, 14; [133, 8, 0*, 2010/01/13–2010/01/27]

H55 Astronomical Research Observatory, Charleston

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

0.81-m $f/4$ astrograph + CCD, 0.61-m $f/4$ astrograph + CCD

USNO-A2.0

2002 GF₁₃₇, 3, 1, 0; 2002 RG₂₃₇, 3, 1, 0; 2004 TE₈₀, 6, 2, 7; 2006 AE₁₀₁, 6, 1, 0; 2006 QT₅₁, 3, 1, 0; 2007 AH₃₁ *, 3, 1, 0; 2007 RH₃₁₂, 3, 1, 0; 2007 RA₃₁₃, 3, 1, 0; 2007 SG₂₀, 4, 1, 0; 2008 EZ₆₃, 3, 1, 0; 2008 PU₂₀, 4, 1, 0; 2008 PK₂₂, 3, 1, 0; 2008 PL₂₂ *, 3, 1, 0; 2008 QM₄₄ *, 3, 1, 0; 2008 SL₂₈₀, 8, 1, 0; 2008 TJ₁₁₀, 5, 1, 0; 2008 XJ₅₃, 4, 1, 0; 2009 DT₆₀, 3, 1, 0; 2009 FT₂₄, 4, 1, 0; 2009 SC₃₅₅, 3, 1, 0; [77, 20, 3*, 2006/07/25–2009/03/20]

H60 Heartland Observatory, Carmel

J. Ruthroff, 12745 Crescent Dr., Carmel, IN, U.S.A. [john@theastroimager.com]

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/6$ focal reducer

UCAC-2

(1317), 3, 1, 0; [3, 1, 0*, 2009/12/29–2009/12/30]

H78 University of Nariño Observatory, Pasto

A. Quijano, University of Nariño Observatory, VIPRI, Pasto, Nariño, Colombia

[aqv-ct@computronix.com.co]

0.41-m Schmidt-Cassegrain + CCD

USNO-SA2.0

2010 AL₃₀, 5, 1, 0; [5, 1, 0*, 2010/01/12]

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

2007 PR₆, 2, 1, 0; 2008 SV, 3, 1, 0; (71726), 2, 1, 0; (153492), 3, 1, 0; [10, 4, 0*, 2008/11/24–2010/01/13]

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

1998 HL₁₁₀, 4, 1, 0; 2004 JJ₅₆, 4, 1, 0; 2004 QX₃, 4, 1, 0; 2005 SY₂₈₉, 2, 1, 0; 2008 TC₁₈₉, 2, 1, 0; [16, 5, 0*, 1999/08/18–2003/02/07]

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, R. Gil-Hutton, R. Duffard, P. Santos-Sanz,
Measurers R. Stoss, J. Nomen, S. Sánchez

0.45-m $f/2.8$ reflector + CCD
UCAC-2

2009 FB₃₂, 5, 1, 0; [5, 1, 0*, 2009/03/28]

I10 Campo Catino Austral Obs., San Pedro de Atacama

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

Observers G. Masi, F. Mallia

0.5-m $f/3$ reflector + CCD
UCAC-2

(158828), 3, 1, 0; [3, 1, 0*, 2005/09/03]

I13 Washington D.C.

R. E. Schmidt, 1810 35th St NW, Washington, DC 20007, U.S.A.
[rich.schmidt@gmail.com]

Observer R. Schmidt

0.32-m reflector + CCD, 0.25-m reflector + CCD
UCAC-2

(549), 4, 2, 5; (569), 4, 2, 5; (572), 9, 3, 14; (588), 2, 1, 0; (649), 6, 2, 46; (711), 5, 2, 1; (715), 5, 2, 1; (794), 4, 2, 76; (822), 5, 2, 1; (865), 4, 2, 5; (877), 6, 2, 5; (985), 4, 2, 5; (1030), 4, 2, 33; (1056), 4, 2, 1; (1089), 7, 2, 9; (1130), 4, 2, 40; (1143), 5, 2, 1; (1157), 4, 2, 5; (1280), 4, 2, 5; (1298), 6, 3, 14; (1318), 4, 2, 1; (1426), 4, 2, 51; (1482), 4, 2, 29; (1498), 5, 2, 1; (1509), 5, 2, 1; (1621), 5, 3, 24; (1641), 5, 2, 1; (1674), 6, 2, 5; (1683), 5, 2, 39; (1700), 5, 2, 1; (1703), 6, 2, 5; (1725), 7, 2, 9; (1798), 6, 2, 14; (1879), 5, 2, 1; (1919), 5, 2, 13; (2001), 5, 2, 1; (2024), 4, 2, 29; (2391), 4, 2, 33; (2434), 7, 3, 14; (2456), 5, 2, 1; (2476), 2, 1, 0; (2524), 5, 2, 40; (2534), 5, 2, 40; (2737), 5, 2, 39; (2865), 6, 3, 14; (2867), 4, 2, 40; (2918), 6, 2, 29; (2949), 5, 2, 44; (3001), 4, 2, 5; (3061), 4, 2, 76; (3181), 4, 2, 33; (3256), 4, 2, 33; (3325), 4, 2, 33; (3533), 5, 2, 1; (3558), 7, 3, 51; (3577), 4, 2, 33; (3596), 2, 1, 0; (3705), 5, 2, 14; (3759), 4, 2, 5; (3776), 5, 2, 40; (3804), 4, 2, 29; (4212), 6, 3, 49; (4224), 7, 3, 14; (4308), 4, 2, 73; (4324), 4, 2, 1; (4736), 7, 3, 32; (4843), 6, 2, 5; (4844), 4, 2, 59; (4875), 4, 2, 59; (4894), 5, 2, 1; (4936), 4, 2, 59; (4941), 4, 2, 29; (4995), 7, 2, 5; (5406), 4, 2, 59; (5679), 5, 2, 29; (5690), 4, 2, 14; (5887), 4, 2, 59; (5965), 4, 2, 29; (6018), 4, 2, 1; (6090), 5, 2, 1; (6217), 5, 2, 1; (6416), 4, 2, 59; (6509), 6, 3, 14; (6636), 4, 2, 1; (6726), 4, 2, 29; (6839), 5, 2, 1; (7129), 4, 2, 59; (7536), 5, 2, 39; (7641), 4, 2, 1; (7969), 5, 2, 29; (8347), 4, 2, 29; (8604), 5, 2, 33; (9158), 4, 2, 59; (9711), 5, 2, 1; (10709), 6, 2, 39; (11395), 5, 2, 59; (12289), 4, 2, 59; (12714), 4, 2, 59; (13694), 4, 2, 29; (13962), 7, 2, 29; (16774), 3, 2, 29; (25164), 4, 2, 63; (29159), 4, 2, 33; (31190), 6, 2, 25; (42284), 4, 2, 76; [499, 105, 0*, 2009/11/04–2010/01/19]

I15 Wishing Star Observatory, Barrington

H. G. Peterson, 405 New Meadow Road, Barrington, RI 02806, U.S.A.
[pete@petersonengineering.com]

0.35-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
USNO-B1.0

1997 TY₁, 3, 1, 0; 2002 XO₃₅, 3, 1, 0; 2005 AY₂, 3, 1, 0; 2006 AY₂₁, 3, 1, 0; 2007 UR₃, 3, 1, 0; 2009 WA₆₄, 6, 2, 2; 2009 WK₂₁₅, 3, 1, 0; 2009 XT₂₂, 3, 1, 0; (3072), 3, 1, 0; (15758), 3, 1, 0; (54789), 3, 1, 0; (93164), 3, 1, 0; [39, 12, 0*, 2010/01/13–2010/01/24]

I16 IAA-AI Atacama, San Pedro de Atacama

J. L. Ortiz, Instituto de Astrofísica de Andalucía, P. O. Box 3004, E-18080
Granada, Spain [ortiz@iaa.es]

Observers J. L. Ortiz, N. Morales, I. de la Cueva, A. Maury

Measurer N. Morales, J. L. Ortiz

0.4-m $f/3.6$ reflector + CCD

UCAC-2

(7916), 5, 2, 4; [5, 1, 0*, 2010/01/19–2010/01/23]

I17 Thomas G. Cupillari Observatory, Fleetville

J. D. Sabia, 1112 Fairview Road, South Abington Township, PA, U.S.A.
[sabiajohn@aol.com]

0.5-m $f/8.1$ Ritchey-Chrétien + CCD

UCAC-3

(12520), 3, 1, 0; (20810), 3, 1, 0; (66803), 3, 1, 0; (82256), 3, 1, 0; (84930), 3, 1, 0; (100802), 3, 1, 0; [18, 6, 0*, 2010/01/17]

I19 Observatorio El Gato Gris, Tanti

C. Colazo, 145 San Luis Street, Tanti, Argentina [gatogristanti@gmail.com]

Observers C. Colazo, D. Piroddi, A. Tombolini, G. Ferreiros, G. Martin Ferreiros,
F. Mazzone

0.35-m $f/11$ Schmidt-Cassegrain + CCD + $f/3.3$ focal reducer

UCAC-2

2002 VJ₁₂₂, 6, 2, 4; 2003 UZ₈₁, 3, 1, 0; 2005 QV₁₀₈, 3, 1, 0; 2005 SN₂₂₅, 7, 2, 1; 2006 DS₁₄, 3, 1, 0; 2008 JG, 3, 1, 0; 2010 AE, 3, 1, 0; 2010 BQ, 3, 1, 0; 2010 BG₂, 4, 1, 0; 2010 BK₂, 3, 1, 0; 2010 BL₂, 4, 1, 0; 2010 BB₃, 3, 1, 0; [45, 12, 0*, 2010/01/14–2010/01/26]

I20 Rio Cuarto

F. D. Mazzone, 1469 Achalay Street, AR-5800 Rio Cuarto, Argentina
[fmazzone@exa.unrc.edu.ar]

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

UCAC-2, UCAC-3

2001 BE₁₀, 3, 1, 0; 2002 PP₆, 3, 1, 0; 2003 CR₁, 3, 1, 0; 2003 CH₁₁, 4, 1, 0; 2003 UL₁₂, 3, 1, 0; 2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; 2009 TG₈, 2, 1, 0; 2009 UN₃, 3, 1, 0; 2009 WR₆, 3, 1, 0; 2009 WE₂₅₃, 3, 1, 0; 2009 XD, 3, 1, 0; 2009 XO, 5, 2, 5; 2009 XR₂, 3, 1, 0; 2010 AE, 3, 1, 0; 2010 AN₃, 3, 1, 0; 2010 AL₃₀, 3, 1, 0; 2010 AE₄₀, 4, 1, 0; 2010 BQ, 4, 1, 0; 2010 BG₂, 3, 1, 0; 2010 BK₂, 3, 1, 0; 2010 BL₂, 3, 1, 0; 2010 BC₃, 3, 1, 0; (27001), 3, 1, 0; (27959), 3, 1, 0; (39224), 2, 1, 0; (85818), 6, 2, 6; (86067), 3, 1, 0; (137084), 3, 1, 0; (138893), 5, 1, 0; (152742), 3, 1, 0; (161989), 3, 1, 0; [104, 32, 0*, 2010/01/08–2010/01/21]

I66 Taurus Australis Observatory, Brasilia

M. B. Sparrenberger, SQSW103 Bl. G ap. 201, Brasilia, Brazil
[macielbassp@gmail.com]

0.2-m $f/7.25$ reflector + CCD

USNO-A2.0

(56), 3, 1, 0; (137), 5, 1, 0; [8, 2, 0*, 2010/01/06]

I77 CEAMIG-REA Observatory, Belo Horizonte

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

Observers C. Jacques, E. Pimentel

0.30-m $f/3.0$ reflector + CCD
UCAC-2

2010 AN₃, 3, 1, 0; 2010 AL₃₀, 9, 1, 0; [12, 2, 0*, 2010/01/09–2010/01/13]

J01 Observatorio Cielo Profundo, Oviedo

J. J. Gonzalez, Alejandro Casona 1 4C, E-33013 Oviedo, Spain
[juanjosegd@telecable.es]

0.20-m $f/7$ Schmidt-Cassegrain + CCD
CMC, USNO-A2.0

2010 AV₂ *, 16, 6, 12; [16, 1, 1*, 2010/01/07–2010/01/19]

J04 ESA Optical Ground Station, Tenerife

D. Koschny, European Space Agency ESA/ESTEC, Keplerlaan 1, NL-2201 AZ
Noordwijk ZH, The Netherlands [Detlef.Koschny@esa.int]

Observers M. Busch, R. Kresken

1.0-m $f/4.4$ reflector + CCD
USNO-A2.0

2001 DP₁₄, 3, 1, 0; 2001 RN₇₄, 3, 1, 0; 2001 SV₃₂₁, 3, 1, 0; 2002 PJ₆₂, 3, 1, 0; 2002 TJ₇₃, 3, 1, 0; 2003 SO₂₈, 3, 1, 0; 2004 RH₉₃, 3, 1, 0; 2005 MT₈, 3, 1, 0; 2005 NB₇₂, 3, 1, 0; 2005 SA₁₁₅, 3, 1, 0; 2005 SJ₂₆₅, 3, 1, 0; 2005 YW₁₂₄, 3, 1, 0; 2006 AU₃₇, 3, 1, 0; 2006 TL₈₃, 3, 1, 0; 2007 DE₆₅, 3, 1, 0; 2009 PO₁₂, 3, 1, 0; 2009 QK₄, 3, 1, 0; 2009 QJ₇, 3, 1, 0; 2009 QE₈, 3, 1, 0; 2009 RQ₁₈, 3, 1, 0; 2009 RH₁₉, 3, 1, 0; 2009 SV₁₀₅, 3, 1, 0; 2009 TM₁₂, 3, 1, 0; (1714), 3, 1, 0; (3547), 3, 1, 0; (11635), 3, 1, 0; (12786), 3, 1, 0; (14805), 3, 1, 0; (15783), 3, 1, 0; (18467), 3, 1, 0; (19215), 3, 1, 0; (20978), 3, 1, 0; (21442), 3, 1, 0; (22587), 3, 1, 0; (25098), 3, 1, 0; (25698), 3, 1, 0; (26801), 3, 1, 0; (32650), 3, 1, 0; (33220), 3, 1, 0; (35548), 3, 1, 0; (37390), 3, 1, 0; (39048), 3, 1, 0; (39502), 3, 1, 0; (40197), 3, 1, 0; (40313), 3, 1, 0; (40918), 3, 1, 0; (41137), 3, 1, 0; (42750), 3, 1, 0; (43903), 3, 1, 0; (44911), 3, 1, 0; (44917), 3, 1, 0; (48949), 3, 1, 0; (49067), 3, 1, 0; (50160), 3, 1, 0; (55394), 3, 1, 0; (59386), 3, 1, 0; (62435), 3, 1, 0; (63399), 3, 1, 0; (69999), 3, 1, 0; (71430), 3, 1, 0; (79819), 3, 1, 0; (84888), 3, 1, 0; (87600), 3, 1, 0; (88098), 3, 1, 0; (91202), 3, 1, 0; (91752), 3, 1, 0; (92190), 3, 1, 0; (94239), 3, 1, 0; (97385), 3, 1, 0; (102330), 3, 1, 0; (107285), 3, 1, 0; (110569), 3, 1, 0; (110660), 3, 1, 0; (111100), 3, 1, 0; (112038), 3, 1, 0; (113560), 3, 1, 0; (118794), 3, 1, 0; (122563), 3, 1, 0; (123085), 3, 1, 0; (124035), 3, 1, 0; (124597), 3, 1, 0; (137266), 3, 1, 0; (137853), 3, 1, 0; (141755), 3, 1, 0; (142326), 3, 1, 0; (147127), 3, 1, 0; (148048), 3, 1, 0; (148374), 3, 1, 0; (149559), 3, 1, 0; (151568), 3, 1, 0; (152823), 3, 1, 0; (153157), 3, 1, 0; (154976), 3, 1, 0; (157387), 3, 1, 0; (180555), 3, 1, 0; (180941), 3, 1, 0; (181460), 3, 1, 0; (182111), 3, 1, 0; (182704), 3, 1, 0; (185835), 3, 1, 0; (188506), 3, 1, 0; (217813), 3, 1, 0; (218166), 3, 1, 0; (218330), 3, 1, 0; (218841), 3, 1, 0; (219052), 3, 1, 0; (219197), 3, 1, 0; (219218), 3, 1, 0; (219572), 3, 1, 0; (220110), 3, 1, 0; (220142), 3, 1, 0; (220459), 3, 1, 0; (220699), 3, 1, 0; (220863), 3, 1, 0; (221133), 3, 1, 0; (224339), 3, 1, 0; (224549), 3, 1, 0; [351, 117, 0*, 2009/09/09–2009/09/10]

J07 Observatorio SPAG Monfragüe, Palazuelo-Empalme

J. Temprano, Observatorio SPAG Monfragüe, Palazuelo-Empalme, Cáceres,
Extremadura, Spain [tempranj@ono.com]

Observers A. Fernández, M. A. García

Measurers J. Curto, J. Temprano, J. Ruiz

0.30-m $f/3.6$ reflector + CCD, 0.25-m $f/3.6$ reflector + CCD
CMC

(32285), 3, 1, 0; (36118), 3, 1, 0; [6, 2, 0*, 2010/01/05–2010/01/09]

J14 La Corte

E. Ferra, 96 La Corte, E-35630 Antigua, Las Palmas de Gran Canaria, Canary
Islands, Spain [deferrea@hotmail.com]

0.11-m $f/4$ Newtonian reflector + CCD
UCAC-2

(439), 4, 2, 1; (450), 4, 2, 1; (872), 4, 2, 3; (2391), 4, 2, 3; [16, 4, 0*, 2009/11/22–2009/11/28]

J16 An Carraig Observatory, Loughinisland

K. Rooney, 73a Drumgooland Road, Loughinisland, Downpatrick, Northern Ireland
[kieranprooney@yahoo.co.uk]

0.25-m $f/10.0$ Schmidt-Cassegrain + CCD
USNO-B1.0

2010 BC, 5, 1, 0; [5, 1, 0*, 2010/01/16]

J21 El Boalo

A. de la Hermosa, Calle Cañada no. 5, E-28413 El Boalo, Madrid, Spain
[ANGELHL@telefonica.net]

0.35-m Schmidt-Cassegrain + CCD
UCAC-2

2001 TY₃₇, 4, 1, 0; [4, 1, 0*, 2010/01/10]

J24 Observatorio Altamira

J. F. Hernandez, C/. Apartadero 4, Fasnía, S. C. de Tenerife, Spain
[altamira_obs@yahoo.es]

0.4-m $f/10$ Schmidt-Cassegrain + CCD
CMC

(19125), 3, 1, 0; [3, 1, 0*, 2010/01/03]

J26 The Spaceguard Centre, Knighton

J. R. Tate, Llanshay Lane, Knighton, Powys LD7 1LW, Wales
[mail@spaceguarduk.com]

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

(263), 3, 1, 0; (273), 3, 1, 0; (618), 3, 1, 0; (627), 8, 2, 14; (791), 3, 1, 0; (798), 3, 1, 0; (853), 4, 1, 0; (920), 3, 1, 0; (1102), 3, 1, 0; (1103), 3, 1, 0; (1148), 3, 1, 0; (1149), 3, 1, 0; (1262), 4, 1, 0; (1564), 4, 1, 0; (1581), 4, 1, 0; (1615), 3, 1, 0; (2083), 7, 2, 15; (54789), 3, 1, 0; [67, 18, 0*, 2010/01/03–2010/01/23]

J31 La Axarquia

J. Baez, Velez Malaga, E-29790 Malaga, Spain [jlbr3c273@hotmail.com]

0.20-m $f/5.0$ reflector + CCD
CMC

2009 YL₁₂, 6, 2, 1; [6, 1, 0*, 2010/01/08–2010/01/09]

J38 Observatorio La Vara, Valdés

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

0.25-m $f/8.1$ reflector + CCD
CMC

(2609), 3, 1, 0; (4015), 3, 1, 0; [6, 2, 0*, 2010/01/03–2010/01/15]

J40 Malaga

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

Observer J. M. Ruiz

Measurers J. M. Ruiz, G. Muler

0.20-m $f/5$ Newtonian reflector + CCD, 0.25-m $f/4$ Schmidt-Cassegrain + CCD
CMC

2010 AM₃₉ *, 24, 5, 11; (14987), 3, 1, 0; (97272), 3, 1, 0; (133561), 3, 1, 0; [33, 4, 1*, 2010/01/09–2010/01/21]

J41 Raheny

D. Grennan, 57 Lein Gardens, Raheny, Dublin 5, Ireland [dave@webtreatz.com]

0.36-m $f/4.6$ Schmidt-Cassegrain + CCD
USNO-B1.0

2010 AN₃, 5, 1, 0; 2010 BC, 3, 1, 0; [8, 2, 0*, 2010/01/08–2010/01/16]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarate, Spain

[gustavomuler@hotmail.com]

Observer G. Muler

Measurers J. M. Ruiz, G. Muler

0.30-m Schmidt-Cassegrain + CCD

CMC

2002 WH₄, 3, 1, 0; 2006 BL₁₁, 3, 1, 0; 2009 UE₈₉, 3, 1, 0; 2009 WO₇, 3, 1, 0; 2009 WV₁₀₄, 3, 1, 0; 2009 XY₇, 2, 9; 2009 XS₇, 3, 1, 0; 2009 YB₇, 3, 1, 0; 2009 YS₁₇, 3, 1, 0; 2009 YM₂₃, 13, 2, 1; 2010 AA₂₁ *, 14, 4, 8; 2010 AK₃₀ *, 12, 4, 11; 2010 AL₃₀, 31, 1, 0; 2010 AM₃₉, 6, 2, 1; 2010 AR₃₉ *, 12, 4, 11; 2010 AS₅₉, 8, 2, 1; 2010 BF₁ *, 9, 3, 2; 2010 BW₂ *, 16, 3, 2; 2010 BX₂ *, 7, 2, 1; 2010 BS₃ *, 12, 2, 1; (21455), 4, 1, 0; (40241), 3, 1, 0; (116270), 3, 1, 0; (201216), 3, 1, 0; (223139), 3, 1, 0; [187, 25, 7*, 2010/01/09–2010/01/23]

J50 Nordic NEON

K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland

[karri.muinonen@helsinki.fi]

Observers J. Virtanen, J. Torppa, J. Näränen, R. Karjalainen

Measurers J. Virtanen, J. Näränen

2.5-m $f/11$ Nordic Optical Telescope + CCD

USNO-A2.0

2001 SR₂₀₇, 3, 1, 0; [3, 1, 0*, 2006/06/28]**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

CMC, UCAC-2, UCAC-3, USNO-B1.0

2005 EN₃₆, 3, 1, 0; 2007 MK₁₃, 9, 3, 7; 2010 AL₃₀, 3, 1, 0; (2938), 6, 2, 14; (5646), 3, 1, 0; (8373), 3, 1, 0; (32285), 3, 1, 0; [30, 7, 0*, 2010/01/04–2010/01/17]

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n,

E-07144 Costitx, Balears, Spain [astroam@bitel.es]

Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez,

M. Hurtado

0.45-m $f/2.8$ reflector + CCD, 0.40-m $f/10$ reflector + CCD

UCAC-2

1981 EU₅, 3, 1, 0; 1993 PA₁, 3, 1, 0; 1997 MY₇, 3, 1, 0; 1998 XF₁, 3, 1, 0; 1999 RR₁₅₄, 3, 1, 0; 2000 BN₃₁, 6, 1, 0; 2000 HY₁₀₁, 3, 1, 0; 2000 SJ₉, 3, 1, 0; 2000 SQ₁₀₈, 3, 1, 0; 2000 SO₁₈₅, 3, 1, 0; 2000 SU₁₉₀, 3, 1, 0; 2000 SY₃₁₈, 3, 1, 0; 2000 TT₂₉, 6, 2, 20; 2000 YX₃₉, 3, 1, 0; 2000 YP₁₀₈, 6, 1, 0; 2001 BE₇, 3, 1, 0; 2001 BZ₆₂, 3, 1, 0; 2001 DA₃, 6, 2, 3; 2001 FC₁₂₁, 3, 1, 0; 2001 PF₃₃, 3, 1, 0; 2001 RX₇₃, 3, 1, 0; 2001 SY₂₆₇, 3, 1, 0; 2001 TV₁₀₄, 3, 1, 0; 2001 TA₁₈₈, 3, 1, 0; 2001 UK₆₅, 3, 1, 0; 2001 UQ₇₂, 3, 1, 0; 2001 VE₆₉, 3, 1, 0; 2001 XG₆₁, 3, 1, 0; 2001 XP₂₂₅, 3, 1, 0; 2001 YN₂₈, 3, 1, 0; 2001 YO₆₇, 3, 1, 0; 2002 AJ₁₀, 3, 1, 0; 2002 BS₂₇, 3, 1, 0; 2002 CY₃₂, 3, 1, 0; 2002 CF₄₁, 3, 1, 0; 2002 CJ₉₇, 3, 1, 0; 2002 CO₂₉₉, 3, 1, 0; 2002 EU₅₆, 3, 1, 0; 2002 GP₁₈, 3, 1, 0; 2002 GW₁₈₀, 3, 1, 0; 2002 ND₆₉, 3, 1, 0; 2002 OZ₅, 6, 1, 0; 2002 PU₂, 3, 1, 0; 2002 PM₂₉, 3, 1, 0; 2002 PW₉₁, 3, 1, 0; 2002 QM₃₀, 3, 1, 0; 2002 RW₆, 1, 0; 2002 RE₁₄₂, 3, 1, 0; 2002 UG₄₉, 3, 1, 0; 2002 XY₆₆, 3, 1, 0; 2002 XE₇₆, 3, 1, 0; 2002 XW₁₀₃, 3, 1, 0; 2003 AQ₃₄, 3, 1, 0; 2003 AO₄₀, 3, 1, 0; 2003 AT₅₅, 3, 1, 0; 2003 BW₅₀, 3, 1, 0; 2003 BQ₆₄, 3, 1, 0; 2003 BR₇₉, 3, 1, 0; 2003 FM₂₁, 3, 1, 0; 2003 FP₄₆, 3, 1, 0; 2003 FJ₈₀, 3, 1, 0; 2003 FX₈₂, 3, 1, 0; 2003 GG₄₇, 3, 1, 0; 2003 HN₄₄, 3, 1, 0; 2003 LD₄, 3, 1, 0; 2003 RD₁₀, 3, 1, 0; 2003 SG₆₈, 3, 1, 0; 2003 SP₁₀₉, 3, 1, 0; 2003 SG₁₉₀, 3, 1, 0; 2003 SD₁₉₈, 6, 1, 0; 2003 TZ₅₈, 3, 1, 0; 2003 TD₅₉, 3, 1, 0; 2003 UM₅₂, 3, 1, 0; 2003 UE₁₇₉, 3, 1, 0; 2003 WM₁₁₈, 6, 1, 0; 2003 XN₁₅, 3, 1, 0; 2003 YG₆₅, 3, 1, 0; 2003 YG₇₄, 3, 1, 0; 2003 YN₁₁₅, 3, 1, 0; 2003 YW₁₂₆, 3, 1, 0; 2003 YL₁₅₁, 3, 1, 0; 2004 FL₆₉, 3, 1, 0; 2004 GQ₄₅, 3, 1, 0; 2004 LZ₇, 3, 1, 0; 2004 RJ₄₂, 3, 1, 0; 2004 RY₅₃, 3, 1, 0; 2004 RL₁₁₀, 3, 1, 0; 2004 RX₁₇₈, 3, 1, 0; 2004 RN₂₄₉, 3, 1, 0; 2004 RX₃₄₂, 3, 1, 0; 2004 SJ₆₂, 3, 1, 0; 2004 TK₉₀, 3, 1, 0; 2004 TP₁₂₁, 3, 1, 0; 2004 TJ₁₃₉, 3, 1, 0; 2004 TL₁₅₀, 3, 1, 0; 2004 TN₁₆₅, 3, 1, 0; 2004 TO₂₅₂, 3, 1, 0; 2004 TM₃₂₆, 6, 1, 0; 2004 VW₁₈, 3, 1, 0; 2004 VG₂₇, 3, 1, 0; 2004 VS₈₆, 3, 1, 0; 2004 XQ₇₆, 3, 1, 0; 2004 XG₁₂₁, 3, 1, 0; 2005 AY₂, 3, 1, 0; 2005 AK₄, 3, 1, 0; 2005 AM₅, 3, 1, 0; 2005 AJ₂₈, 3, 1,

0; 2005 EZ₃₆, 3, 1, 0; 2005 EK₃₇, 3, 1, 0; 2005 EZ₁₃₉, 3, 1, 0; 2005 ER₁₆₉, 3, 1, 0; 2005 EJ₁₈₅, 3, 1, 0; 2005 EZ₁₉₆, 6, 1, 0; 2005 EG₂₅₃, 3, 1, 0; 2005 GA₂₉, 3, 1, 0; 2005 GM₃₁, 3, 1, 0; 2005 GE₃₃, 3, 1, 0; 2005 GT₃₄, 3, 1, 0; 2005 GG₇₉, 3, 1, 0; 2005 JG₆₃, 6, 1, 0; 2005 JS₆₈, 3, 1, 0; 2005 LH₃₀, 3, 1, 0; 2005 QW₁₀₅, 3, 1, 0; 2005 SV₁₃₀, 3, 1, 0; 2005 SQ₁₇₅, 3, 1, 0; 2005 SK₁₉₈, 3, 1, 0; 2005 SP₂₁₈, 3, 1, 0; 2005 SE₂₂₃, 3, 1, 0; 2005 SR₂₇₂, 3, 1, 0; 2005 TA₈₆, 3, 1, 0; 2005 TD₁₃₅, 6, 2, 1; 2005 UG₃₄, 3, 1, 0; 2005 UY₇₈, 3, 1, 0; 2005 UU₁₀₉, 3, 1, 0; 2005 UE₁₁₈, 3, 1, 0; 2005 UV₃₀₈, 3, 1, 0; 2005 UK₃₂₃, 3, 1, 0; 2005 UZ₃₃₃, 3, 1, 0; 2005 UL₃₈₇, 3, 1, 0; 2005 UL₄₈₂, 3, 1, 0; 2005 UD₅₂₄, 3, 1, 0; 2005 VU₆₅, 3, 1, 0; 2005 WB₃₀, 3, 1, 0; 2005 WA₈₈, 3, 1, 0; 2005 WQ₉₈, 3, 1, 0; 2005 WW₁₀₅, 3, 1, 0; 2005 WR₁₉₇, 3, 1, 0; 2005 XO₄₀, 3, 1, 0; 2005 YH₂₅, 3, 1, 0; 2005 YO₃₁, 3, 1, 0; 2005 YJ₉₃, 3, 1, 0; 2005 YD₂₁₁, 3, 1, 0; 2006 BP₃, 3, 1, 0; 2006 BQ₁₂₆, 3, 1, 0; 2006 BL₁₆₇, 3, 1, 0; 2006 BY₂₆₉, 3, 1, 0; 2006 CV₄₉, 3, 1, 0; 2006 DW₂₀₀, 3, 1, 0; 2006 FD₁₇, 3, 1, 0; 2006 GG₄₂, 3, 1, 0; 2006 GO₄₉, 3, 1, 0; 2006 HS₅₃, 3, 1, 0; 2006 JE₅₇, 3, 1, 0; 2006 RL₁₀₈, 3, 1, 0; 2006 TH₅₆, 3, 1, 0; 2006 TS₈₆, 3, 1, 0; 2006 WX₇₅, 2, 1, 0; 2006 WC₈₈, 3, 1, 0; 2006 XT₇₀, 9, 3, 10; 2006 YB₄₁, 3, 1, 0; 2007 BR₃₂, 3, 1, 0; 2007 CC₅₀, 3, 1, 0; 2007 CR₅₀, 3, 1, 0; 2007 DO₉, 3, 1, 0; 2007 DG₃₁, 3, 1, 0; 2007 EM₁₄, 3, 1, 0; 2007 EP₆₄, 3, 1, 0; 2007 EL₂₁₅, 3, 1, 0; 2007 ER₂₁₇, 3, 1, 0; 2007 OS₁₀, 3, 1, 0; 2007 RK₉₄, 3, 1, 0; 2007 RB₃₁₁, 3, 1, 0; 2007 TA₃₈₈, 3, 1, 0; 2007 TS₄₃₂, 3, 1, 0; 2007 VJ₆₀, 3, 1, 0; 2007 VA₈₈, 3, 1, 0; 2007 VL₃₀₇, 3, 1, 0; 2007 YS₆₉, 3, 1, 0; 2008 CS₃₉, 3, 1, 0; 2008 EK₅₀, 6, 2, 7; 2008 FN₁₀₃, 3, 1, 0; 2008 HN₆₉, 9, 3, 30; 2008 LW₁₇, 3, 1, 0; 2008 NO₃, 1, 0; 2008 OO₂₃, 3, 1, 0; 2008 OR₂₃, 3, 1, 0; 2008 OS₂₃, 3, 1, 0; 2008 OY₂₃, 3, 1, 0; 2008 OK₂₄, 3, 1, 0; 2008 OQ₂₄ *, 3, 1, 0; 2008 OD₂₅, 3, 1, 0; 2008 OE₂₅, 3, 1, 0; 2008 OH₂₅, 3, 1, 0; 2008 PZ₁, 3, 1, 0; 2008 PT₂₁, 3, 1, 0; 2008 PV₂₁ *, 3, 1, 0; 2008 PY₂₁, 3, 1, 0; 2008 PA₂₂ *, 6, 1, 0; 2008 PH₂₂, 3, 1, 0; 2008 QK₂₁, 3, 1, 0; 2008 QA₄₄ *, 3, 1, 0; 2008 QD₄₄ *, 3, 1, 0; 2008 QH₄₄ *, 3, 1, 0; 2008 QD₄₅ *, 3, 1, 0; 2008 QF₄₅, 3, 1, 0; 2008 QS₄₅, 3, 1, 0; 2008 QU₄₅ *, 3, 1, 0; 2008 QV₄₅ *, 3, 1, 0; 2008 QS₄₇ *, 3, 1, 0; 2008 QG₄₈ *, 3, 1, 0; 2008 RO₁, 3, 1, 0; 2008 RS₁₃₄ *, 3, 1, 0; 2008 RC₁₃₇ *, 3, 1, 0; 2008 RM₁₃₇, 3, 1, 0; 2008 RA₁₄₁ *, 3, 1, 0; 2008 RO₁₄₅ *, 3, 1, 0; 2008 SK₃₂, 6, 2, 2; 2008 SX₁₆₃, 3, 1, 0; 2008 SG₂₉₂, 3, 1, 0; 2008 SK₂₉₅, 3, 1, 0; 2008 SQ₂₉₅, 3, 1, 0; 2008 SU₃₀₁, 3, 1, 0; 2008 SM₃₀₅, 3, 1, 0; 2008 SR₃₀₅, 3, 1, 0; 2008 SV₃₀₆, 3, 1, 0; 2008 SN₃₀₈, 3, 1, 0; 2008 SR₃₀₉, 3, 1, 0; 2008 TB₁₈₄ *, 3, 1, 0; 2008 TC₁₈₄ *, 3, 1, 0; 2008 TD₁₈₄ *, 3, 1, 0; 2008 TQ₁₈₉, 3, 1, 0; 2008 TR₁₈₉ *, 3, 1, 0; 2008 UN₁₄, 3, 1, 0; 2008 UF₂₆, 3, 1, 0; 2008 UR₅₂, 3, 1, 0; 2008 UL₇₄, 3, 1, 0; 2008 UF₁₇₀, 3, 1, 0; 2008 UV₂₈₉, 3, 1, 0; 2008 UP₃₀₂, 3, 1, 0; 2008 UZ₃₆₁, 3, 1, 0; 2008 UE₃₆₇, 3, 1, 0; 2008 UB₃₆₈, 3, 1, 0; 2008 UK₃₆₉, 3, 1, 0; 2008 UX₃₆₉, 3, 1, 0; 2008 UJ₃₇₀, 3, 1, 0; 2008 VY₇₇, 3, 1, 0; 2008 VA₇₈, 3, 1, 0; 2008 WX₁₀₂, 3, 1, 0; 2008 WK₁₃₃, 3, 1, 0; 2008 WL₁₃₃ *, 3, 1, 0; 2008 WM₁₃₃ *, 3, 1, 0; 2008 WO₁₃₃, 3, 1, 0; 2008 WP₁₃₅, 3, 1, 0; 2008 WZ₁₃₆, 3, 1, 0; 2008 WB₁₃₇, 3, 1, 0; 2008 WV₁₃₇, 3, 1, 0; 2008 WK₁₃₈, 3, 1, 0; 2008 WL₁₃₈, 3, 1, 0; 2008 WM₁₃₈, 3, 1, 0; 2008 XA₂₄, 3, 1, 0; 2008 XL₅₂, 3, 1, 0; 2008 XN₅₂, 3, 1, 0; 2008 XO₅₂, 3, 1, 0; 2008 XY₅₂, 3, 1, 0; 2008 XM₅₃, 3, 1, 0; 2008 YB₃₂, 3, 1, 0; 2008 YW₁₁₄, 3, 1, 0; 2008 YU₁₆₆, 3, 1, 0; 2008 YV₁₆₆, 3, 1, 0; 2008 YM₁₆₇, 3, 1, 0; 2008 YY₁₆₇ *, 3, 1, 0; 2008 YU₁₆₉, 3, 1, 0; 2009 BO₄₄, 3, 1, 0; 2009 BS₆₉, 3, 1, 0; 2009 BH₁₃₀, 3, 1, 0; 2009 BH₁₆₁, 6, 1, 0; 2009 BD₁₆₃, 3, 1, 0; 2009 CV₉, 3, 1, 0; 2009 CK₁₀, 3, 1, 0; 2009 CM₂₄, 3, 1, 0; 2009 CT₂₆, 3, 1, 0; 2009 DC₃₄, 3, 1, 0; 2009 DL₃₅, 3, 1, 0; 2009 DS₄₅, 3, 1, 0; 2009 DB₄₈, 3, 1, 0; 2009 DM₉₅, 3, 1, 0; 2009 DO₉₅, 3, 1, 0; 2009 DY₉₅, 3, 1, 0; 2009 DZ₉₅, 3, 1, 0; 2009 DJ₁₁₄, 3, 1, 0; 2009 DK₁₂₀, 3, 1, 0; 2009 DA₁₂₂, 3, 1, 0; 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J76 La Murta

S. Antonio, Apartado de correos 249, E-30500 Molina (Murcia), Spain

[astromurcia@wanadoo.es]

Observers S. Pastor, J. A. Reyes

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

UCAC-2

2008 RS₂₂, 3, 1, 0; (32285), 3, 1, 0; (41455), 3, 1, 0; [9, 3, 0*, 2010/01/09]

J86 Sierra Nevada Observatory

J. L. Ortiz, Instituto de Astrofísica de Andalucía, Camino Bajo de Hueter 24, E-

18008 Granada, Spain [Ortiz@iaa.es]

Observers P. Santos-Sanz, J. L. Ortiz, V. Casanova, F. J. Aceituno

1.50-m $f/8.0$ Ritchey-Chrétien + CCD

USNO-B1.0

2007 EF₉₉, 3, 1, 0; [3, 1, 0*, 2004/07/20]

J87 La Cañada

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

[juan@lacadanada.es]

0.30-m $f/3.3$ Schmidt-Cassegrain + CCD

USNO-A2.0, USNO-SA2.0, UCAC-2

2007 EM₂₂₃, 3, 1, 0; 2008 RN₁₃₆, 3, 1, 0; 2008 SE₃₀₃, 3, 1, 0; 2008 TO₁₈₅, 3, 1, 0; 2009 SQ₃₅₅, 3, 1, 0; [15, 5, 0*, 2007/03/25-2008/10/26]

J93 Mount Tuffley Observatory, Gloucester

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

[jfnto@blueyonder.co.uk]

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

CMC, NOMAD

2005 MC, 3, 1, 0; 2007 MK₁₃, 3, 1, 0; (433), 3, 1, 0; (159402), 3, 1, 0; [12, 4, 0*, 2010/01/04]

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, UCAC-3

2000 HR₄₉, 2, 1, 0; 2003 DW₁₉, 3, 1, 0; 2005 QR₈₅, 2, 1, 0; 2005 YU₃, 3, 1, 0; 2008 YZ₃₂, 3, 1, 0; 2009 VA₃₀, 4, 2, 1; 2009 VF₄₅, 4, 2, 1; 2009 XX, 2, 1, 0; 2010 AF, 3, 1, 0; 2010 AH, 3, 1, 0; 2010 AJ, 3, 1, 0; 2010 AK, 3, 1, 0; 2010 AL, 3, 1, 0; 2010 AK₂, 2, 1, 0; 2010 AA₁₅, 2, 1, 0; 2010 AO₂₆, 5, 1, 0; 2010 AT₂₆, 3, 1, 0; 2010 AF₄₀, 6, 2, 2; 2010 AM₆₀, 3, 1, 0; 2010 AN₆₀, 3, 1, 0; 2010 AO₆₀, 3, 1, 0; 2010 AN₆₁, 3, 1, 0; 2010 BB, 3, 1, 0; 2010 BC, 7, 2, 1; 2010 BU₂, 3, 1, 0; (5512), 2, 1, 0; (20396), 3, 1, 0; (21881), 3, 1, 0; (26933), 2, 1, 0; (60225), 2, 1, 0; (79600), 3, 1, 0; (151622), 2, 1, 0; (191802), 3, 1, 0; (195270), 2, 1, 0; (196557), 3, 1, 0; (197327), 3, 1, 0; [109, 36, 0*, 2010/01/01–2010/01/26]

ORBITAL ELEMENTS

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

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [chergen@pir1.lpl.arizona.edu]

S. Keys, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [skeys@cfa.harvard.edu]

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

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A. [72401.3174@compuserve.com]

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

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

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

MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

MPCMEL (entirely automated processing on MPC computer MELETE)

C/2007 M2 (Catalina)

Epoch 2008 Nov. 30.0 TT = JDT 2454800.5

T	2008 Dec. 8.5813 TT		MPC	
q	3.541007	(2000.0)	P	Q
z	+0.000241	ω 220.6712	−0.7624655	+0.6453356
	±0.000001	Ω 357.2849	+0.1950418	+0.1603009
e	0.999146	i 80.9514	−0.6169320	−0.7468906

From 398 observations 2007 June 20–2010 Jan. 4, mean residual 0''.6.

C/2008 E3 (Garradd)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

T	2008 Aug. 2.2016 TT		MPC	
q	5.531041	(2000.0)	P	Q
z	+0.000258	ω 218.0922	+0.0581358	−0.3637801
	±0.000005	Ω 105.6750	−0.4980465	+0.7965079
e	0.998574	i 105.0766	−0.8651993	−0.4829484

From 103 observations 2008 Mar. 5–2010 Jan. 14, mean residual 0''.5.

C/2009 F4 (McNaught)

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

T	2011 Dec. 31.9474 TT		MPC	
q	5.454772	(2000.0)	P	Q
z	−0.000268	ω 260.3868	+0.0475451	+0.6101483
	±0.000006	Ω 53.5842	+0.1628576	+0.7764252
e	1.001462	i 79.3465	−0.9855034	+0.1577431

From 301 observations 2009 Mar. 19–2010 Jan. 21, mean residual 0''.5.

C/2009 O2 (Catalina)

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

T	2010 Mar. 24.4062 TT		MPC	
q	0.695362	(2000.0)	P	Q
z	+0.003630	ω 133.4071	−0.6148238	−0.3074719
	±0.000008	Ω 310.2308	+0.0737060	+0.8944407
e	0.997476	i 107.9571	+0.7852128	−0.3247104

From 189 observations 2009 July 27–2010 Jan. 25, mean residual 0''.7.

C/2009 V1 (SOHO) T 2009 Nov. 5.594 TT

q	0.00518	(2000.0)	P	Q
		ω 85.989	+0.166379	−0.983568
		Ω 6.882	−0.961390	−0.177606
e	1.0	i 144.200	+0.219198	−0.032409

From 13 observations 2009 Nov. 4–5.

C/2009 V2 (SOHO) T 2009 Nov. 6.213 TT

q	0.00463	(2000.0)	P	Q
		ω 77.280	+0.168110	−0.985044
		Ω 356.273	−0.965423	−0.156773
e	1.0	i 144.473	+0.199244	+0.071485

From 11 observations 2009 Nov. 5.

C/2009 W2 (Boattini)

Epoch 2010 May 4.0 TT = JDT 2455320.5

T	2010 May 1.8093 TT		MPC	
q	6.907162	(2000.0)	P	Q
z	+0.000092	ω 121.3407	+0.2141752	+0.9726740
	±0.000084	Ω 199.5844	+0.7805020	−0.1152387
e	0.999362	i 164.4899	+0.5873207	−0.2015571

From 81 observations 2008 Dec. 22–2010 Jan. 19, mean residual 0''.6.

2010 JAN. 30

M.P.C. 68393

C/2009 Y1 (Catalina)

<i>T</i>	2011 Jan. 27.7430 TT		MPC	
<i>q</i>	2.526694	(2000.0)	P	Q
	ω	127.1160	+0.6483019	+0.6902720
	Ω	160.3286	−0.2835701	−0.1727239
<i>e</i>	1.0	<i>i</i>	107.3591	+0.7066064
				−0.7026315

From 83 observations 2009 Dec. 17–2010 Jan. 25.

P/2009 Y2 (Kowalski)

<i>T</i>	2010 Mar. 30.6711 TT		MPC	
<i>q</i>	2.339316	(2000.0)	P	Q
<i>n</i>	0.0594452	ω	171.9514	+0.2558519
<i>a</i>	6.502168	Ω	262.1254	−0.8308215
<i>e</i>	0.640225	<i>i</i>	29.9304	+0.8568372
				+0.4316260
<i>P</i>	16.6		+0.4476268	−0.3513328

From 123 observations 2009 Dec. 20–2010 Jan. 24.

C/2009 Y3 (STEREO)

<i>T</i>	2009 Dec. 20.474 TT		MPC	
<i>q</i>	0.00524	(2000.0)	P	Q
	ω	85.354	+0.169317	−0.983496
	Ω	6.291	−0.961733	−0.179022
<i>e</i>	1.0	<i>i</i>	144.402	+0.215408
				−0.026224

From 32 observations 2009 Dec. 19–20.

C/2009 Y4 (STEREO)

<i>T</i>	2010 Jan. 3.537 TT		MPC	
<i>q</i>	0.00486	(2000.0)	P	Q
	ω	83.191	+0.182603	−0.982103
	Ω	4.567	−0.960277	−0.188226
<i>e</i>	1.0	<i>i</i>	144.573	+0.211007
				−0.006703

From 128 observations 2009 Dec. 31–2010 Jan. 3.

P/2010 A1 (Hill)

<i>T</i>	2009 Aug. 7.078 TT		MPC	
<i>q</i>	1.94880	(2000.0)	P	Q
<i>n</i>	0.107574	ω	13.125	+0.494446
<i>a</i>	4.37856	Ω	47.420	−0.859119
<i>e</i>	0.55492	<i>i</i>	10.331	+0.780409
				+0.371887
<i>P</i>	9.16		+0.382733	+0.351587

From 105 observations 2010 Jan. 6–25.

P/2010 A2 (LINEAR)

Epoch 2009 Nov. 25.0 TT = JDT 2455160.5

<i>T</i>	2009 Dec. 4.2250 TT		MPC	
<i>q</i>	2.011929	(2000.0)	P	Q
<i>n</i>	0.2836228	ω	133.2809	−0.0612234
<i>a</i>	2.294256	Ω	320.1148	−0.9963691
<i>e</i>	0.123059	<i>i</i>	5.2938	+0.8869677
				−0.0271254
<i>P</i>	3.48		+0.4577555	−0.0807019

From 78 observations 2010 Jan. 6–24, mean residual 0″.8.

P/2010 A3 (Hill)

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Apr. 3.6833 TT		MPC	
<i>q</i>	1.621826	(2000.0)	P	Q
<i>n</i>	0.0661454	ω	41.2826	−0.2570892
<i>a</i>	6.055312	Ω	64.8291	−0.9374626
<i>e</i>	0.732165	<i>i</i>	15.0279	+0.8045917
				−0.3421458
<i>P</i>	14.9		+0.5352918	+0.0640327

From 125 observations 2009 Oct. 14–2010 Jan. 25, mean residual 0″.5.

C/2010 A4 (Siding Spring)

<i>T</i>	2010 Oct. 7.853 TT		MPC	
<i>q</i>	2.73852	(2000.0)	P	Q
	ω	271.583	+0.054032	+0.972189
	Ω	346.733	+0.494655	−0.224304
<i>e</i>	1.0	<i>i</i>	96.797	−0.867408
				−0.067355

From 63 observations 2010 Jan. 12–23.

P/2010 A5 (LINEAR)

<i>T</i>	2010 Apr. 20.319 TT		MPC	
<i>q</i>	1.70369	(2000.0)	P	Q
<i>n</i>	0.092415	ω	307.513	−0.701647
<i>a</i>	4.84514	Ω	277.606	+0.705514
<i>e</i>	0.64837	<i>i</i>	5.773	−0.617878
				−0.672148
<i>P</i>	10.7		−0.354851	−0.224648

From 96 observations 2010 Jan. 14–26.

C/2010 B1 (Cardinal)

<i>T</i>	2011 Feb. 6.807 TT		MPC	
<i>q</i>	2.93361	(2000.0)	P	Q
	ω	211.674	+0.000164	+0.240989
	Ω	277.262	+0.991505	−0.126272
<i>e</i>	1.0	<i>i</i>	101.937	−0.130066
				−0.962278

From 89 observations 2010 Jan. 19–26.

231P/LINEAR-NEAT

Epoch 2011 Apr. 29.0 TT = JDT 2455680.5

<i>T</i>	2011 May 16.6791 TT		MPC	
<i>q</i>	3.032813	(2000.0)	P	Q
<i>n</i>	0.1220411	ω	42.4710	−0.9856474
<i>a</i>	4.025303	Ω	133.0992	−0.0648203
<i>e</i>	0.246563	<i>i</i>	12.3263	+0.0232828
				−0.9667185
<i>P</i>	8.08		+0.1672037	−0.2474949

From 147 observations 1950–2010, mean residual 0″.7.

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*.

(229915)	1990 SH	1990 09 17	413	McNaught, R. H.
(229916)	1995 CA ₄	1995 02 01	691	Spacewatch
(229917)	1995 CQ ₇	1995 02 01	691	Spacewatch
(229918)	1995 CJ ₁₀	1995 02 04	691	Spacewatch
(229919)	1995 FN ₅	1995 03 23	691	Spacewatch
(229920)	1995 FB ₁₉	1995 03 29	691	Spacewatch
(229921)	1995 SC ₄₃	1995 09 25	691	Spacewatch
(229922)	1995 ST ₆₀	1995 09 25	691	Spacewatch
(229923)	1995 UQ ₄₀	1995 10 23	691	Spacewatch
(229924)	1995 UA ₅₉	1995 10 18	691	Spacewatch
(229925)	1996 EM ₁₁	1996 03 12	691	Spacewatch
(229926)	1996 FB ₁₁	1996 03 21	691	Spacewatch
(229927)	1996 TN ₉	1996 10 13	817	di Cicco, D.
(229928)	1997 AB ₂₁	1997 01 11	691	Spacewatch
(229929)	1997 GL ₅	1997 04 08	691	Spacewatch
(229930)	1997 ST ₁₆	1997 09 28	691	Spacewatch
(229931)	1997 SL ₃₁	1997 09 28	691	Spacewatch
(229932)	1997 TY ₁	1997 10 03	910	ODAS
(229933)	1997 TG ₂₇	1997 10 04	910	ODAS
(229934)	1998 BS ₂₂	1998 01 23	691	Spacewatch
(229935)	1998 KB ₄₃	1998 05 28	691	Spacewatch
(229936)	1998 QL ₂₁	1998 08 17	704	LINEAR
(229937)	1998 RZ ₆	1998 09 12	691	Spacewatch
(229938)	1998 SJ ₈₇	1998 09 26	704	LINEAR
(229939)	1998 SM ₉₅	1998 09 26	704	LINEAR
(229940)	1998 SU ₁₁₅	1998 09 26	704	LINEAR
(229941)	1998 SV ₁₅₂	1998 09 26	704	LINEAR
(229942)	1998 SJ ₁₇₃	1998 09 19	645	Sloan Digital Sky Survey
(229943)	1998 TH	1998 10 10	411	Kobayashi, T.
(229944)	1998 UW	1998 10 17	703	CSS
(229945)	1998 US ₈	1998 10 17	327	Beijing Schmidt CCD Asteroid Program
(229946)	1998 UZ ₉	1998 10 16	691	Spacewatch
(229947)	1998 VJ ₄₁	1998 11 14	691	Spacewatch
(229948)	1998 WC ₁₉	1998 11 21	704	LINEAR
(229949)	1998 WV ₂₆	1998 11 16	691	Spacewatch
(229950)	1998 XD ₅	1998 12 12	595	Farra d'Isonzo
(229951)	1998 XU ₂₁	1998 12 10	691	Spacewatch
(229952)	1998 XM ₂₅	1998 12 13	691	Spacewatch
(229953)	1998 YB ₁₇	1998 12 22	691	Spacewatch
(229954)	1999 BC ₅	1999 01 19	910	ODAS
(229955)	1999 BS ₃₀	1999 01 19	691	Spacewatch
(229956)	1999 CS ₁₁₅	1999 02 12	704	LINEAR
(229957)	1999 KF ₇	1999 05 17	704	LINEAR
(229958)	1999 RD ₄₃	1999 09 13	413	McNaught, R. H.
(229959)	1999 RV ₁₇₂	1999 09 09	704	LINEAR
(229960)	1999 RP ₂₂₇	1999 09 07	699	LONEOS
(229961)	1999 TS ₁₂	1999 10 12	684	Comba, P. G.
(229962)	1999 TS ₁₂₅	1999 10 04	704	LINEAR
(229963)	1999 TX ₁₄₆	1999 10 07	704	LINEAR
(229964)	1999 TA ₁₅₈	1999 10 07	704	LINEAR
(229965)	1999 TY ₁₈₅	1999 10 12	704	LINEAR
(229966)	1999 TH ₂₀₃	1999 10 13	704	LINEAR

(229967)	1999 TU ₂₂₅	1999 10 02	703	CSS
(229968)	1999 TB ₂₃₅	1999 10 03	703	CSS
(229969)	1999 TN ₂₄₉	1999 10 09	703	CSS
(229970)	1999 TR ₂₅₀	1999 10 09	703	CSS
(229971)	1999 UX ₁₁	1999 10 29	691	Spacewatch
(229972)	1999 UO ₁₆	1999 10 29	703	CSS
(229973)	1999 UX ₂₆	1999 10 30	703	CSS
(229974)	1999 UR ₃₆	1999 10 16	691	Spacewatch
(229975)	1999 VC ₄₀	1999 11 12	621	Bickel, W.
(229976)	1999 VP ₅₅	1999 11 04	704	LINEAR
(229977)	1999 VM ₆₂	1999 11 04	704	LINEAR
(229978)	1999 VW ₁₁₉	1999 11 03	691	Spacewatch
(229979)	1999 VJ ₁₂₉	1999 11 11	691	Spacewatch
(229980)	1999 VV ₁₄₁	1999 11 10	691	Spacewatch
(229981)	1999 VC ₁₈₂	1999 11 09	704	LINEAR
(229982)	1999 WG ₁₇	1999 11 30	691	Spacewatch
(229983)	1999 WU ₂₃	1999 11 17	691	Spacewatch
(229984)	1999 XN ₆₃	1999 12 07	704	LINEAR
(229985)	1999 XQ ₇₈	1999 12 07	704	LINEAR
(229986)	1999 XZ ₁₂₁	1999 12 07	703	CSS
(229987)	1999 XU ₁₉₄	1999 12 12	704	LINEAR
(229988)	1999 XO ₂₂₅	1999 12 13	691	Spacewatch
(229989)	1999 YR ₂	1999 12 16	691	Spacewatch
(229990)	1999 YB ₁₅	1999 12 31	691	Spacewatch
(229991)	2000 AH ₂₀₇	2000 01 03	691	Spacewatch
(229992)	2000 AW ₂₀₇	2000 01 04	691	Spacewatch
(229993)	2000 AK ₂₁₈	2000 01 08	691	Spacewatch
(229994)	2000 BJ ₉	2000 01 26	691	Spacewatch
(229995)	2000 CE ₁₅	2000 02 02	704	LINEAR
(229996)	2000 CS ₁₇	2000 02 02	704	LINEAR
(229997)	2000 CU ₇₄	2000 02 08	691	Spacewatch
(229998)	2000 CG ₁₀₆	2000 02 05	695	Buie, M. W.
(229999)	2000 DG ₄₂	2000 02 29	704	LINEAR
(230000)	2000 DW ₄₃	2000 02 29	704	LINEAR
(230001)	2000 DP ₅₈	2000 02 29	704	LINEAR
(230002)	2000 DU ₅₉	2000 02 29	704	LINEAR
(230003)	2000 DL ₇₁	2000 02 29	704	LINEAR
(230004)	2000 DC ₉₉	2000 02 29	704	LINEAR
(230005)	2000 DH ₉₉	2000 02 29	704	LINEAR
(230006)	2000 DO ₁₀₄	2000 02 29	704	LINEAR
(230007)	2000 EO ₃₀	2000 03 05	704	LINEAR
(230008)	2000 EF ₉₂	2000 03 09	704	LINEAR
(230009)	2000 EY ₁₀₁	2000 03 14	691	Spacewatch
(230010)	2000 FW ₂₃	2000 03 29	704	LINEAR
(230011)	2000 FC ₄₈	2000 03 29	704	LINEAR
(230012)	2000 FC ₆₆	2000 03 29	704	LINEAR
(230013)	2000 GU ₄₄	2000 04 05	704	LINEAR
(230014)	2000 GQ ₅₄	2000 04 05	704	LINEAR
(230015)	2000 GB ₇₂	2000 04 05	704	LINEAR
(230016)	2000 GP ₁₁₂	2000 04 04	704	LINEAR
(230017)	2000 GE ₁₆₄	2000 04 13	608	NEAT
(230018)	2000 HO ₇	2000 04 27	704	LINEAR

(230019)	2000 HE ₁₇	2000 04 24	691	Spacewatch
(230020)	2000 HM ₃₃	2000 04 30	704	LINEAR
(230021)	2000 HS ₇₈	2000 04 28	699	LONEOS
(230022)	2000 HW ₉₀	2000 04 25	691	Spacewatch
(230023)	2000 JW ₃	2000 05 04	704	LINEAR
(230024)	2000 JK ₆	2000 05 03	704	LINEAR
(230025)	2000 JB ₅₅	2000 05 06	704	LINEAR
(230026)	2000 JJ ₆₉	2000 05 01	699	LONEOS
(230027)	2000 KR ₆₄	2000 05 27	704	LINEAR
(230028)	2000 KU ₆₆	2000 05 29	699	LONEOS
(230029)	2000 KQ ₈₁	2000 05 25	699	LONEOS
(230030)	2000 OO ₅₅	2000 07 29	699	LONEOS
(230031)	2000 PG	2000 08 01	704	LINEAR
(230032)	2000 QP ₃	2000 08 24	704	LINEAR
(230033)	2000 QK ₁₆	2000 08 24	704	LINEAR
(230034)	2000 QV ₂₆	2000 08 24	704	LINEAR
(230035)	2000 QJ ₃₄	2000 08 26	704	LINEAR
(230036)	2000 QG ₇₈	2000 08 24	704	LINEAR
(230037)	2000 QG ₈₅	2000 08 25	704	LINEAR
(230038)	2000 QX ₁₂₉	2000 08 28	704	LINEAR
(230039)	2000 QR ₁₅₆	2000 08 31	704	LINEAR
(230040)	2000 QT ₁₆₂	2000 08 31	704	LINEAR
(230041)	2000 QW ₁₆₅	2000 08 31	704	LINEAR
(230042)	2000 QR ₂₁₂	2000 08 31	704	LINEAR
(230043)	2000 QO ₂₄₉	2000 08 31	704	LINEAR
(230044)	2000 RJ ₅₆	2000 09 06	704	LINEAR
(230045)	2000 SZ ₁₉	2000 09 23	704	LINEAR
(230046)	2000 SO ₃₀	2000 09 24	704	LINEAR
(230047)	2000 SJ ₄₀	2000 09 24	704	LINEAR
(230048)	2000 ST ₉₉	2000 09 23	704	LINEAR
(230049)	2000 ST ₁₀₅	2000 09 24	704	LINEAR
(230050)	2000 SU ₁₀₉	2000 09 24	704	LINEAR
(230051)	2000 SZ ₁₁₄	2000 09 24	704	LINEAR
(230052)	2000 SP ₁₂₉	2000 09 22	704	LINEAR
(230053)	2000 SV ₁₃₃	2000 09 23	704	LINEAR
(230054)	2000 SY ₁₄₈	2000 09 24	704	LINEAR
(230055)	2000 SC ₁₄₉	2000 09 24	704	LINEAR
(230056)	2000 SS ₁₈₂	2000 09 20	691	Spacewatch
(230057)	2000 SY ₁₈₂	2000 09 20	691	Spacewatch
(230058)	2000 SD ₁₉₃	2000 09 24	704	LINEAR
(230059)	2000 SJ ₂₅₀	2000 09 24	704	LINEAR
(230060)	2000 SO ₂₆₅	2000 09 26	704	LINEAR
(230061)	2000 SH ₂₈₈	2000 09 26	704	LINEAR
(230062)	2000 SM ₃₁₀	2000 09 26	704	LINEAR
(230063)	2000 SH ₃₅₀	2000 09 29	699	LONEOS
(230064)	2000 SN ₃₅₂	2000 09 30	699	LONEOS
(230065)	2000 TM ₄₈	2000 10 01	704	LINEAR
(230066)	2000 TR ₅₉	2000 10 02	699	LONEOS
(230067)	2000 TG ₇₂	2000 10 01	645	Sloan Digital Sky Survey
(230068)	2000 UM	2000 10 30	704	LINEAR
(230069)	2000 UC ₃₀	2000 10 29	704	LINEAR
(230070)	2000 UX ₃₃	2000 10 31	704	LINEAR

(230071)	2000 UH ₅₅	2000 10 24	704	LINEAR
(230072)	2000 UD ₅₈	2000 10 25	704	LINEAR
(230073)	2000 UG ₇₀	2000 10 25	704	LINEAR
(230074)	2000 UE ₇₄	2000 10 29	704	LINEAR
(230075)	2000 UQ ₁₀₃	2000 10 25	704	LINEAR
(230076)	2000 UE ₁₁₁	2000 10 26	691	Spacewatch
(230077)	2000 VG ₇	2000 11 01	704	LINEAR
(230078)	2000 VE ₅₁	2000 11 03	704	LINEAR
(230079)	2000 WW ₁	2000 11 17	691	Spacewatch
(230080)	2000 WE ₁₁	2000 11 20	701	Medkeff, J.
(230081)	2000 WP ₃₈	2000 11 20	704	LINEAR
(230082)	2000 WO ₄₂	2000 11 21	704	LINEAR
(230083)	2000 WT ₅₃	2000 11 27	691	Spacewatch
(230084)	2000 WG ₉₁	2000 11 21	704	LINEAR
(230085)	2000 WX ₁₀₆	2000 11 20	704	LINEAR
(230086)	2000 WR ₁₃₁	2000 11 20	699	LONEOS
(230087)	2000 WT ₁₃₂	2000 11 19	704	LINEAR
(230088)	2000 WJ ₁₄₀	2000 11 21	704	LINEAR
(230089)	2000 WP ₁₄₈	2000 11 30	704	LINEAR
(230090)	2000 WA ₁₅₇	2000 11 30	704	LINEAR
(230091)	2000 XH ₅	2000 12 01	704	LINEAR
(230092)	2000 XD ₁₁	2000 12 01	704	LINEAR
(230093)	2000 XG ₁₂	2000 12 04	704	LINEAR
(230094)	2000 XX ₃₀	2000 12 04	704	LINEAR
(230095)	2000 XJ ₄₁	2000 12 05	704	LINEAR
(230096)	2000 XA ₄₆	2000 12 15	704	LINEAR
(230097)	2000 YU ₁₃	2000 12 22	691	Spacewatch
(230098)	2000 YL ₄₁	2000 12 30	704	LINEAR
(230099)	2000 YQ ₄₂	2000 12 30	704	LINEAR
(230100)	2000 YF ₄₆	2000 12 30	704	LINEAR
(230101)	2000 YK ₅₈	2000 12 30	704	LINEAR
(230102)	2000 YY ₇₃	2000 12 30	704	LINEAR
(230103)	2000 YH ₁₂₂	2000 12 28	704	LINEAR
(230104)	2000 YR ₁₃₅	2000 12 18	699	LONEOS
(230105)	2000 YW ₁₄₃	2000 12 23	645	Sloan Digital Sky Survey
(230106)	2001 AZ ₈	2001 01 02	704	LINEAR
(230107)	2001 AH ₂₂	2001 01 03	704	LINEAR
(230108)	2001 AB ₂₅	2001 01 04	704	LINEAR
(230109)	2001 AL ₂₇	2001 01 05	704	LINEAR
(230110)	2001 AL ₃₆	2001 01 05	704	LINEAR
(230111)	2001 BE ₁₀	2001 01 18	704	LINEAR
(230112)	2001 BX ₁₃	2001 01 18	691	Spacewatch
(230113)	2001 BZ ₆₂	2001 01 29	704	LINEAR
(230114)	2001 BR ₇₁	2001 01 29	704	LINEAR
(230115)	2001 BO ₇₆	2001 01 26	704	LINEAR
(230116)	2001 CD ₄₅	2001 02 15	704	LINEAR
(230117)	2001 DA ₃	2001 02 16	704	LINEAR
(230118)	2001 DB ₃	2001 02 16	704	LINEAR
(230119)	2001 DQ ₃₈	2001 02 19	704	LINEAR
(230120)	2001 DU ₄₄	2001 02 19	704	LINEAR
(230121)	2001 DR ₈₃	2001 02 23	691	Spacewatch
(230122)	2001 FC ₁₂₁	2001 03 26	704	LINEAR

(230123)	2001 KR ₃	2001 05 17	704	LINEAR
(230124)	2001 MO ₁₄	2001 06 28	699	LONEOS
(230125)	2001 MA ₁₅	2001 06 28	699	LONEOS
(230126)	2001 MQ ₂₃	2001 06 27	608	NEAT
(230127)	2001 NK ₇	2001 07 13	644	NEAT
(230128)	2001 OX ₁₉	2001 07 21	644	NEAT
(230129)	2001 OX ₃₅	2001 07 21	608	NEAT
(230130)	2001 OB ₄₀	2001 07 20	644	NEAT
(230131)	2001 OK ₆₂	2001 07 23	608	NEAT
(230132)	2001 OC ₇₈	2001 07 26	644	NEAT
(230133)	2001 OD ₇₈	2001 07 26	644	NEAT
(230134)	2001 ON ₇₉	2001 07 27	644	NEAT
(230135)	2001 OD ₈₉	2001 07 21	608	NEAT
(230136)	2001 PH ₁₀	2001 08 08	608	NEAT
(230137)	2001 PR ₁₁	2001 08 11	644	NEAT
(230138)	2001 PX ₁₂	2001 08 07	608	NEAT
(230139)	2001 PY ₁₄	2001 08 13	049	Uppsala-DLR Asteroid Survey
(230140)	2001 PG ₃₁	2001 08 10	644	NEAT
(230141)	2001 PW ₃₄	2001 08 10	644	NEAT
(230142)	2001 PJ ₅₁	2001 08 07	644	NEAT
(230143)	2001 QQ ₁₃	2001 08 16	704	LINEAR
(230144)	2001 QX ₃₅	2001 08 16	704	LINEAR
(230145)	2001 QH ₃₆	2001 08 16	704	LINEAR
(230146)	2001 QD ₄₄	2001 08 16	704	LINEAR
(230147)	2001 QG ₅₂	2001 08 16	704	LINEAR
(230148)	2001 QA ₅₄	2001 08 16	704	LINEAR
(230149)	2001 QX ₅₇	2001 08 16	704	LINEAR
(230150)	2001 QV ₇₀	2001 08 17	704	LINEAR
(230151)	2001 QZ ₇₂	2001 08 20	586	Pic du Midi
(230152)	2001 QO ₈₂	2001 08 17	704	LINEAR
(230153)	2001 QK ₉₆	2001 08 19	735	Needville
(230154)	2001 QV ₁₀₄	2001 08 22	704	LINEAR
(230155)	2001 QC ₁₁₁	2001 08 26	185	Vicques
(230156)	2001 QW ₁₁₄	2001 08 17	704	LINEAR
(230157)	2001 QH ₁₄₉	2001 08 22	608	NEAT
(230158)	2001 QJ ₁₅₁	2001 08 23	704	LINEAR
(230159)	2001 QN ₁₈₈	2001 08 22	691	Spacewatch
(230160)	2001 QQ ₂₀₇	2001 08 23	699	LONEOS
(230161)	2001 QD ₂₂₇	2001 08 24	699	LONEOS
(230162)	2001 QE ₂₄₄	2001 08 24	704	LINEAR
(230163)	2001 QZ ₂₄₅	2001 08 24	704	LINEAR
(230164)	2001 QC ₂₄₆	2001 08 24	704	LINEAR
(230165)	2001 QO ₂₄₇	2001 08 24	704	LINEAR
(230166)	2001 QD ₂₅₂	2001 08 25	704	LINEAR
(230167)	2001 QH ₂₅₃	2001 08 25	704	LINEAR
(230168)	2001 QO ₂₆₅	2001 08 26	333	Yeung, W. K. Y.
(230169)	2001 QT ₂₈₉	2001 08 16	704	LINEAR
(230170)	2001 QH ₃₂₉	2001 08 19	807	Cerro Tololo
(230171)	2001 QO ₃₃₃	2001 08 25	704	LINEAR
(230172)	2001 RO ₁₄	2001 09 10	704	LINEAR
(230173)	2001 RC ₂₇	2001 09 07	704	LINEAR
(230174)	2001 RX ₆₇	2001 09 10	704	LINEAR

(230175)	2001 RC ₆₉	2001 09 10	704	LINEAR
(230176)	2001 RX ₇₃	2001 09 10	704	LINEAR
(230177)	2001 RU ₈₀	2001 09 14	644	NEAT
(230178)	2001 RV ₁₁₄	2001 09 12	704	LINEAR
(230179)	2001 RQ ₁₁₈	2001 09 12	704	LINEAR
(230180)	2001 RT ₁₂₉	2001 09 12	704	LINEAR
(230181)	2001 RA ₁₃₄	2001 09 12	704	LINEAR
(230182)	2001 RK ₁₃₈	2001 09 12	704	LINEAR
(230183)	2001 RN ₁₅₂	2001 09 11	699	LONEOS
(230184)	2001 RT ₁₅₅	2001 09 12	704	LINEAR
(230185)	2001 SF ₈	2001 09 18	291	Spacewatch
(230186)	2001 SV ₁₇	2001 09 16	704	LINEAR
(230187)	2001 SD ₄₃	2001 09 16	704	LINEAR
(230188)	2001 SX ₅₅	2001 09 16	704	LINEAR
(230189)	2001 SD ₅₆	2001 09 16	704	LINEAR
(230190)	2001 SZ ₈₅	2001 09 20	704	LINEAR
(230191)	2001 SF ₁₀₃	2001 09 20	704	LINEAR
(230192)	2001 ST ₁₁₆	2001 09 16	704	LINEAR
(230193)	2001 SF ₁₁₉	2001 09 16	704	LINEAR
(230194)	2001 SH ₁₃₅	2001 09 16	704	LINEAR
(230195)	2001 SA ₁₄₅	2001 09 16	704	LINEAR
(230196)	2001 SR ₁₅₆	2001 09 17	704	LINEAR
(230197)	2001 SP ₁₆₂	2001 09 17	704	LINEAR
(230198)	2001 ST ₁₇₄	2001 09 16	704	LINEAR
(230199)	2001 SK ₂₁₄	2001 09 19	704	LINEAR
(230200)	2001 SY ₂₂₉	2001 09 19	704	LINEAR
(230201)	2001 SL ₂₃₃	2001 09 19	704	LINEAR
(230202)	2001 SY ₂₃₃	2001 09 19	704	LINEAR
(230203)	2001 SX ₂₅₉	2001 09 20	704	LINEAR
(230204)	2001 ST ₂₆₅	2001 09 25	333	Yeung, W. K. Y.
(230205)	2001 SA ₂₈₅	2001 09 22	691	Spacewatch
(230206)	2001 SL ₂₉₁	2001 09 21	699	LONEOS
(230207)	2001 SR ₂₉₅	2001 09 20	704	LINEAR
(230208)	2001 SU ₃₀₈	2001 09 22	704	LINEAR
(230209)	2001 SW ₃₄₆	2001 09 25	704	LINEAR
(230210)	2001 TK ₂	2001 10 06	644	NEAT
(230211)	2001 TR ₂₅	2001 10 14	704	LINEAR
(230212)	2001 TM ₂₈	2001 10 14	704	LINEAR
(230213)	2001 TP ₃₁	2001 10 14	704	LINEAR
(230214)	2001 TY ₃₇	2001 10 14	704	LINEAR
(230215)	2001 TT ₃₈	2001 10 14	704	LINEAR
(230216)	2001 TL ₄₈	2001 10 09	691	Spacewatch
(230217)	2001 TD ₆₂	2001 10 13	704	LINEAR
(230218)	2001 TM ₇₁	2001 10 13	704	LINEAR
(230219)	2001 TN ₇₈	2001 10 13	704	LINEAR
(230220)	2001 TD ₉₀	2001 10 14	704	LINEAR
(230221)	2001 TY ₁₀₈	2001 10 14	704	LINEAR
(230222)	2001 TV ₁₂₃	2001 10 12	608	NEAT
(230223)	2001 TV ₁₂₅	2001 10 12	608	NEAT
(230224)	2001 TS ₁₆₀	2001 10 15	291	Spacewatch
(230225)	2001 TM ₁₆₁	2001 10 11	644	NEAT
(230226)	2001 TQ ₁₈₈	2001 10 14	704	LINEAR

(230227)	2001 TH ₁₉₂	2001 10 14	704	LINEAR	(230279)	2001 XN ₁₅₈	2001 12 14	704	LINEAR
(230228)	2001 TU ₁₉₅	2001 10 15	644	NEAT	(230280)	2001 XT ₂₀₀	2001 12 15	704	LINEAR
(230229)	2001 TH ₁₉₉	2001 10 11	704	LINEAR	(230281)	2001 XO ₂₁₀	2001 12 11	704	LINEAR
(230230)	2001 TF ₂₀₀	2001 10 11	704	LINEAR	(230282)	2001 XH ₂₁₅	2001 12 13	704	LINEAR
(230231)	2001 TD ₂₅₈	2001 10 08	644	NEAT	(230283)	2001 XK ₂₁₆	2001 12 14	704	LINEAR
(230232)	2001 TJ ₂₅₈	2001 10 08	644	NEAT	(230284)	2001 XP ₂₁₈	2001 12 15	704	LINEAR
(230233)	2001 UM ₄₃	2001 10 17	704	LINEAR	(230285)	2001 XE ₂₂₅	2001 12 15	704	LINEAR
(230234)	2001 UP ₆₈	2001 10 20	704	LINEAR	(230286)	2001 XA ₂₂₈	2001 12 15	704	LINEAR
(230235)	2001 UU ₇₁	2001 10 20	691	Spacewatch	(230287)	2001 XE ₂₂₈	2001 12 15	704	LINEAR
(230236)	2001 UR ₇₃	2001 10 17	704	LINEAR	(230288)	2001 XL ₂₄₃	2001 12 14	704	LINEAR
(230237)	2001 US ₈₃	2001 10 20	704	LINEAR	(230289)	2001 XB ₂₅₄	2001 12 14	704	LINEAR
(230238)	2001 UH ₈₆	2001 10 16	691	Spacewatch	(230290)	2001 YQ ₁₃	2001 12 17	704	LINEAR
(230239)	2001 UT ₁₁₄	2001 10 22	704	LINEAR	(230291)	2001 YB ₃₁	2001 12 18	704	LINEAR
(230240)	2001 UY ₁₁₄	2001 10 22	704	LINEAR	(230292)	2001 YJ ₆₅	2001 12 18	704	LINEAR
(230241)	2001 UP ₁₂₈	2001 10 20	704	LINEAR	(230293)	2001 YS ₆₆	2001 12 18	704	LINEAR
(230242)	2001 UD ₁₃₁	2001 10 20	704	LINEAR	(230294)	2001 YW ₇₉	2001 12 18	704	LINEAR
(230243)	2001 UL ₁₃₄	2001 10 21	704	LINEAR	(230295)	2001 YB ₁₂₁	2001 12 18	644	NEAT
(230244)	2001 UD ₁₅₀	2001 10 23	704	LINEAR	(230296)	2001 YJ ₁₅₄	2001 12 19	644	NEAT
(230245)	2001 UF ₁₇₇	2001 10 21	704	LINEAR	(230297)	2002 AT ₁₇	2002 01 09	704	LINEAR
(230246)	2001 UO ₁₉₁	2001 10 18	291	Spacewatch	(230298)	2002 AE ₁₈	2002 01 08	209	Asiago-DLR Asteroid Survey
(230247)	2001 VC ₄	2001 11 11	291	Spacewatch	(230299)	2002 AZ ₃₀	2002 01 09	704	LINEAR
(230248)	2001 VT ₅	2001 11 09	704	LINEAR	(230300)	2002 AB ₄₆	2002 01 09	704	LINEAR
(230249)	2001 VK ₂₃	2001 11 09	704	LINEAR	(230301)	2002 AL ₅₂	2002 01 09	704	LINEAR
(230250)	2001 VU ₂₅	2001 11 09	704	LINEAR	(230302)	2002 AF ₉₁	2002 01 13	704	LINEAR
(230251)	2001 VT ₃₁	2001 11 09	704	LINEAR	(230303)	2002 AB ₁₀₅	2002 01 09	704	LINEAR
(230252)	2001 VN ₃₉	2001 11 09	704	LINEAR	(230304)	2002 AA ₁₁₀	2002 01 09	704	LINEAR
(230253)	2001 VO ₆₁	2001 11 10	704	LINEAR	(230305)	2002 AW ₁₁₅	2002 01 09	704	LINEAR
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(230582) 2003 CQ ₉	2003 02 02	704	LINEAR	(230634) 2003 QR ₂	2003 08 19	599	CINEOS
(230583) 2003 CU ₁₆	2003 02 07	333	Yeung, W. K. Y.	(230635) 2003 QO ₃	2003 08 18	097	Polishook, D.
(230584) 2003 DS ₁₆	2003 02 21	644	NEAT	(230636) 2003 QG ₇	2003 08 21	644	NEAT
(230585) 2003 DY ₁₇	2003 02 19	644	NEAT	(230637) 2003 QD ₂₄	2003 08 21	644	NEAT
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(230587) 2003 DW ₁₉	2003 02 22	644	NEAT	(230639) 2003 QJ ₅₅	2003 08 23	704	LINEAR
(230588) 2003 DB ₂₄	2003 02 22	644	NEAT	(230640) 2003 QE ₈₉	2003 08 26	704	LINEAR
(230589) 2003 EM ₁₂	2003 03 06	704	LINEAR	(230641) 2003 QS ₁₁₄	2003 08 26	704	LINEAR
(230590) 2003 EE ₁₃	2003 03 06	644	NEAT	(230642) 2003 QW ₁₁₄	2003 08 21	599	CINEOS

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(230645)	2003 RZ ₁₅	2003 09 15	644	NEAT	(230697)	2003 UT ₆₄	2003 10 16	699	LONEOS
(230646)	2003 RF ₁₉	2003 09 15	699	LONEOS	(230698)	2003 UB ₇₂	2003 10 19	704	LINEAR
(230647)	2003 SN ₁₁	2003 09 16	691	Spacewatch	(230699)	2003 UO ₇₇	2003 10 17	699	LONEOS
(230648)	2003 SL ₁₅	2003 09 17	246	Tichý, M.	(230700)	2003 UB ₇₈	2003 10 17	699	LONEOS
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(230652)	2003 SH ₉₀	2003 09 18	704	LINEAR	(230704)	2003 UX ₁₀₄	2003 10 18	691	Spacewatch
(230653)	2003 SC ₉₅	2003 09 19	691	Spacewatch	(230705)	2003 UK ₁₂₀	2003 10 18	691	Spacewatch
(230654)	2003 SD ₉₉	2003 09 19	691	Spacewatch	(230706)	2003 UQ ₁₃₀	2003 10 19	644	NEAT
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(230667)	2003 SZ ₂₀₀	2003 09 25	246	Tichá, J., Tichý, M.	(230719)	2003 UF ₁₈₉	2003 10 22	691	Spacewatch
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(230673)	2003 ST ₂₆₉	2003 09 30	683	Kessel, J. W.	(230725)	2003 UN ₂₄₇	2003 10 24	608	NEAT
(230674)	2003 SV ₂₇₉	2003 09 18	691	Spacewatch	(230726)	2003 US ₂₆₆	2003 10 28	704	LINEAR
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(230677)	2003 SO ₂₉₇	2003 09 18	608	NEAT	(230729)	2003 US ₃₁₆	2003 10 27	691	Spacewatch
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(230680)	2003 TD ₁	2003 10 04	446	McClusky, J. V.	(230732)	2003 VJ ₂	2003 11 04	704	LINEAR
(230681)	2003 TQ ₃	2003 10 05	J95	Birtwhistle, P.	(230733)	2003 VC ₄	2003 11 14	644	NEAT
(230682)	2003 TR ₂₀	2003 10 15	644	NEAT	(230734)	2003 WF ₁	2003 11 16	703	CSS
(230683)	2003 TD ₂₁	2003 10 15	699	LONEOS	(230735)	2003 WO ₁	2003 11 16	703	CSS
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(230685)	2003 TK ₃₉	2003 10 02	691	Spacewatch	(230737)	2003 WX ₇	2003 11 18	673	Young, J. W.
(230686)	2003 TC ₄₅	2003 10 03	691	Spacewatch	(230738)	2003 WO ₁₀	2003 11 18	691	Spacewatch
(230687)	2003 TK ₅₁	2003 10 05	691	Spacewatch	(230739)	2003 WU ₁₁	2003 11 18	644	NEAT
(230688)	2003 TH ₅₆	2003 10 05	691	Spacewatch	(230740)	2003 WZ ₁₉	2003 11 19	704	LINEAR
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(230690)	2003 UX ₁₆	2003 10 16	106	Crni Vrh	(230742)	2003 WO ₂₇	2003 11 16	691	Spacewatch
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(230749) 2003 WU ₁₁₁	2003 11 20	704	LINEAR	(230801) 2004 ES ₇₉	2004 03 15	644	NEAT
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(230752) 2003 WP ₁₃₄	2003 11 21	704	LINEAR	(230804) 2004 FA ₆₈	2004 03 20	704	LINEAR
(230753) 2003 WA ₁₅₉	2003 11 29	691	Spacewatch	(230805) 2004 FX ₁₀₄	2004 03 23	704	LINEAR
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(230759) 2003 WE ₁₈₃	2003 11 23	695	Buie, M. W.	(230811) 2004 HG ₁₆	2004 04 17	704	LINEAR
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(230771) 2003 YY ₂₃	2003 12 17	704	LINEAR	(230823) 2004 MR ₄	2004 06 21	428	Broughton, J.
(230772) 2003 YU ₂₅	2003 12 18	704	LINEAR	(230824) 2004 NO ₁₂	2004 07 11	704	LINEAR
(230773) 2003 YW ₅₆	2003 12 19	704	LINEAR	(230825) 2004 NM ₁₃	2004 07 11	704	LINEAR
(230774) 2003 YC ₆₃	2003 12 19	704	LINEAR	(230826) 2004 NX ₁₃	2004 07 11	704	LINEAR
(230775) 2003 YX ₇₁	2003 12 18	704	LINEAR	(230827) 2004 NM ₁₄	2004 07 11	704	LINEAR
(230776) 2003 YG ₇₄	2003 12 18	704	LINEAR	(230828) 2004 OE ₉	2004 07 19	699	LONEOS
(230777) 2003 YX ₁₀₄	2003 12 21	704	LINEAR	(230829) 2004 PB ₂₁	2004 08 07	644	NEAT
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(230787) 2004 BE ₁₃	2004 01 17	644	NEAT	(230839) 2004 PE ₁₀₃	2004 08 12	704	LINEAR
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(230874) 2004 RM ₂₁₀	2004 09 11	704	LINEAR	(230926) 2004 UW ₈	2004 10 23	704	LINEAR
(230875) 2004 RJ ₂₁₃	2004 09 11	704	LINEAR	(230927) 2004 VJ ₂₀	2004 11 04	703	CSS
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(230877) 2004 RC ₂₁₉	2004 09 11	704	LINEAR	(230929) 2004 VJ ₅₅	2004 11 10	333	Yeung, W. K. Y.
(230878) 2004 RY ₂₄₄	2004 09 10	691	Spacewatch	(230930) 2004 VL ₇₂	2004 11 04	703	CSS
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(230896) 2004 TN ₁₈	2004 10 12	683	Tucker, R. A.	(230948) 2004 XG ₅₈	2004 12 10	691	Spacewatch
(230897) 2004 TB ₂₃	2004 10 04	691	Spacewatch	(230949) 2004 XY ₇₃	2004 12 07	704	LINEAR
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(230899) 2004 TT ₄₆	2004 10 04	691	Spacewatch	(230951) 2004 XJ ₈₂	2004 12 11	691	Spacewatch
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(230901) 2004 TL ₆₃	2004 10 05	691	Spacewatch	(230953) 2004 XD ₉₄	2004 12 11	691	Spacewatch
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(230957)	2004	XW ₁₂₀	2004 12 14	704	LINEAR	(231009)	2005	ES ₄₀	2005 03 01	691	Spacewatch
(230958)	2004	XP ₁₂₈	2004 12 14	704	LINEAR	(231010)	2005	ET ₄₁	2005 03 01	691	Spacewatch
(230959)	2004	XF ₁₃₅	2004 12 15	704	LINEAR	(231011)	2005	EJ ₄₇	2005 03 03	691	Spacewatch
(230960)	2004	XY ₁₆₂	2004 12 15	703	CSS	(231012)	2005	ED ₆₁	2005 03 04	703	CSS
(230961)	2004	XC ₁₇₄	2004 12 10	691	Spacewatch	(231013)	2005	EV ₆₄	2005 03 04	704	LINEAR
(230962)	2004	XJ ₁₇₇	2004 12 11	691	Spacewatch	(231014)	2005	EF ₆₈	2005 03 07	704	LINEAR
(230963)	2004	XH ₁₈₂	2004 12 02	699	LONEOS	(231015)	2005	EN ₇₂	2005 03 02	703	CSS
(230964)	2004	XK ₁₉₁	2004 12 11	291	Spacewatch	(231016)	2005	EQ ₇₂	2005 03 02	703	CSS
(230965)	2004	XA ₁₉₂	2004 12 12	644	Palomar	(231017)	2005	EH ₈₀	2005 03 03	703	CSS
(230966)	2004	YR ₁₅	2004 12 18	G96	Mt. Lemmon Survey	(231018)	2005	ER ₈₅	2005 03 04	704	LINEAR
(230967)	2004	YA ₁₉	2004 12 18	G96	Mt. Lemmon Survey	(231019)	2005	EP ₈₆	2005 03 04	704	LINEAR
(230968)	2004	YL ₂₀	2004 12 18	G96	Mt. Lemmon Survey	(231020)	2005	EW ₁₀₀	2005 03 03	703	CSS
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(230970)	2004	YA ₃₁	2004 12 18	691	Spacewatch	(231022)	2005	EW ₁₃₁	2005 03 09	699	LONEOS
(230971)	2005	AF ₂	2005 01 06	703	CSS	(231023)	2005	EP ₁₃₈	2005 03 09	704	LINEAR
(230972)	2005	AG ₂	2005 01 06	703	CSS	(231024)	2005	EM ₁₄₉	2005 03 10	691	Spacewatch
(230973)	2005	AM ₅	2005 01 06	703	CSS	(231025)	2005	EU ₁₅₂	2005 03 10	691	Spacewatch
(230974)	2005	AZ ₁₄	2005 01 06	704	LINEAR	(231026)	2005	EN ₁₈₉	2005 03 11	G96	Mt. Lemmon Survey
(230975)	2005	AQ ₂₅	2005 01 10	185	Vicques	(231027)	2005	EZ ₁₉₆	2005 03 11	699	LONEOS
(230976)	2005	AG ₂₈	2005 01 10	400	Endate, K.	(231028)	2005	EZ ₂₁₅	2005 03 08	699	LONEOS
(230977)	2005	AW ₃₂	2005 01 11	704	LINEAR	(231029)	2005	ET ₂₂₁	2005 03 12	704	LINEAR
(230978)	2005	AR ₄₁	2005 01 15	704	LINEAR	(231030)	2005	EQ ₂₂₃	2005 03 12	691	Spacewatch
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(230984)	2005	AP ₇₈	2005 01 15	691	Spacewatch	(231036)	2005	EY ₂₆₆	2005 03 13	691	Spacewatch
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(231616) 2009 SR ₉₆	2009 09 19	G96	Mt. Lemmon Survey
(231617) 2009 SW ₁₀₂	2009 09 24	J75	La Sagra
(231618) 2009 SF ₁₀₄	2009 09 25	B01	Karge, S., Kling, R.
(231619) 2009 SJ ₁₀₈	2009 09 16	G96	Mt. Lemmon Survey
(231620) 2009 SY ₁₂₈	2009 09 18	691	Spacewatch
(231621) 2009 SB ₁₃₂	2009 09 18	691	Spacewatch
(231622) 2009 SX ₁₅₉	2009 09 20	691	Spacewatch
(231623) 2009 SR ₂₀₇	2009 09 23	691	Spacewatch
(231624) 2009 SN ₂₃₂	2009 09 19	703	CSS
(231625) 2009 SO ₂₅₅	2009 09 20	703	CSS
(231626) 2009 SU ₂₅₈	2009 09 21	691	Spacewatch
(231627) 2009 SU ₃₄₅	2009 09 19	G96	Mt. Lemmon Survey
(231628) 2009 SY ₃₅₁	2009 09 17	691	Spacewatch
(231629) 2009 TH ₁₃	2009 10 14	300	BATTeRS
(231630) 2009 TW ₂₄	2009 10 14	703	CSS

(231631) 2009 TV ₄₁	2009 10 12	J75	La Sagra
(231632) 2009 UZ ₁₂	2009 10 17	G96	Mt. Lemmon Survey
(231633) 2009 UV ₂₆	2009 10 21	703	CSS
(231634) 2009 UD ₃₆	2009 10 22	G96	Mt. Lemmon Survey
(231635) 2009 UV ₇₁	2009 10 23	691	Spacewatch
(231636) 2009 UP ₈₄	2009 10 23	G96	Mt. Lemmon Survey
(231637) 2009 UK ₈₈	2009 10 21	703	CSS
(231638) 2009 UY ₈₈	2009 10 24	703	CSS
(231639) 2009 UC ₁₂₇	2009 10 22	703	CSS
(231640) 2009 UJ ₁₂₉	2009 10 24	703	CSS
(231641) 2009 UO ₁₃₈	2009 10 18	E12	Siding Spring Survey
(231642) 2009 UY ₁₄₀	2009 10 30	G96	Mt. Lemmon Survey
(231643) 2009 VJ ₂	2009 11 09	704	LINEAR
(231644) 2009 VV ₆₁	2009 11 08	691	Spacewatch
(231645) 2009 VQ ₈₈	2009 11 10	691	Spacewatch
(231646) 2009 VX ₁₀₃	2009 11 10	691	Spacewatch
(231647) 2009 VD ₁₁₀	2009 11 09	691	Spacewatch
(231648) 2009 VV ₁₁₂	2009 11 08	691	Spacewatch
(231649) 2009 WW	2009 11 17	H10	Chestnov, D., Novichonok, A.
(231650) 2009 WZ ₈	2009 11 18	704	LINEAR
(231651) 2009 WE ₉	2009 11 18	704	LINEAR
(231652) 2009 WE ₂₄	2009 11 18	704	LINEAR
(231653) 2009 WH ₂₄	2009 11 18	704	LINEAR
(231654) 2009 WD ₁₆₃	2009 11 21	691	Spacewatch
(231655) 2009 WW ₁₆₄	2009 11 21	691	Spacewatch
(231656) 2009 WT ₁₆₅	2009 11 21	691	Spacewatch
(231657) 2009 WE ₁₆₆	2009 11 21	691	Spacewatch
(231658) 2009 WG ₁₈₃	2009 11 23	G96	Mt. Lemmon Survey
(231659) 2009 WE ₂₃₇	2009 11 16	J75	La Sagra
(231660) 2009 XK ₂	2009 12 11	H06	Mayhill
(231661) 2009 XQ ₁₉	2009 12 15	G96	Mt. Lemmon Survey
(231662) 2009 XO ₂₁	2009 12 10	G96	Mt. Lemmon Survey
(231663) 2009 XA ₂₂	2009 12 09	J75	La Sagra
(231664) 2009 YL ₆	2009 12 20	G96	Mt. Lemmon Survey
(231665) 7602 P-L	1960 10 17	675	van Houten & Gehrels

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2010 Jan. 4.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(229915)	15.5	91.91305	262.53332	95.69616	14.57069	0.2573104	2.7401107167805	
(229916)	17.2	3.00445	314.18450	164.99219	2.67695	0.1285721	2.4150506167805	
(229917)	16.9	52.01179	165.39235	248.34867	1.45184	0.1839164	2.4158207167805	
(229918)	15.7	134.91140	248.33356	350.01043	12.33312	0.2264735	2.6149687167806	
(229919)	17.3	273.12694	90.86776	120.92292	2.95247	0.1357615	2.4581520167806	
(229920)	16.4	241.79518	86.46108	155.12993	4.97473	0.1453507	2.4658806167806	
(229921)	16.4	13.28245	65.57565	39.22891	4.65251	0.0859754	2.6667601167806	
(229922)	16.8	112.62610	183.63492	139.53117	2.82858	0.1498370	2.6967240167807	
(229923)	17.7	339.01941	88.37299	4.71317	4.01801	0.0848575	2.2788462167807	
(229924)	16.5	100.40940	292.96875	93.25429	3.52410	0.0467797	2.6830698167807	
(229925)	17.2	335.59071	15.92559	151.30269	5.65243	0.0973461	2.3086937167807	
(229926)	17.8	300.79402	100.07815	99.00037	2.92217	0.1559596	2.3481464167808	
(229927)	15.9	18.17229	51.91633	20.67059	7.86678	0.1347634	2.5932223167808	

(229928)	16.8	122.85874	195.11856	161.86593	2.23195	0.0742449	2.6592422167808	(229980)	16.6	52.66679	104.20424	281.40194	0.94786	0.0814733	2.8614612167824
(229929)	16.7	48.23792	42.80593	4.90108	5.90449	0.0565223	2.7722394167808	(229981)	16.5	6.67404	226.10464	232.85842	2.35238	0.1175963	2.8396526167825
(229930)	16.1	10.74397	108.47292	356.34822	8.98618	0.1838582	2.4198010167809	(229982)	15.6	14.45746	48.30101	39.02184	7.84138	0.1931726	2.8078854167825
(229931)	16.3	41.21594	218.35705	176.79686	0.74300	0.1660534	3.1471111167809	(229983)	16.8	283.47480	146.53290	59.92782	5.15569	0.1377216	2.7858062167825
(229932)	16.1	12.55432	192.44025	245.32249	2.46051	0.1734398	2.4670564167809	(229984)	16.4	342.05392	149.92764	268.95142	1.89559	0.2225677	3.0117678167826
(229933)	16.5	71.65408	336.69180	47.58742	2.95586	0.2085238	2.4544127167810	(229985)	16.8	321.76923	267.43151	251.73890	4.77727	0.0776890	2.1913682167826
(229934)	17.1	349.64533	6.18130	120.18573	5.14090	0.0878737	2.5501837167810	(229986)	17.4	63.72477	45.48491	324.45321	4.89439	0.2924596	2.1946280167826
(229935)	15.5	166.10966	219.64615	91.79216	16.23674	0.1246868	2.6866360167810	(229987)	15.9	36.51641	77.81075	330.68776	6.24141	0.3080057	2.8973501167826
(229936)	16.7	94.41430	30.33508	329.50203	6.56587	0.1353670	2.2694683167811	(229988)	17.2	236.88240	333.16262	294.13006	4.29875	0.0901166	2.1924558167827
(229937)	16.0	138.85089	186.57889	163.77555	6.12199	0.0711245	2.8051386167811	(229989)	17.3	77.54505	86.52793	290.12079	7.48669	0.1092531	2.2357317167827
(229938)	17.0	116.95373	82.37366	257.72579	4.14432	0.1898742	2.2810495167811	(229990)	15.4	100.76193	272.73786	94.17757	7.83726	0.1758941	2.7973569167827
(229939)	16.5	68.91097	344.20347	33.80054	7.63106	0.1243905	2.3033810167811	(229991)	16.5	334.41174	216.02075	303.49664	6.04766	0.0604604	2.2208071167828
(229940)	16.8	91.92579	353.47472	342.84713	2.46134	0.2296602	2.3183253167812	(229992)	15.7	359.71985	328.43467	82.94094	10.63785	0.0569303	2.9733968167828
(229941)	16.8	108.90355	352.57860	344.91763	5.21385	0.1785833	2.2958841167812	(229993)	17.3	33.87842	343.14429	103.98625	5.07166	0.0990349	2.2110261167828
(229942)	16.7	42.70972	247.38450	178.56023	1.88994	0.0602621	2.9002784167813	(229994)	16.1	83.99317	145.88298	258.68699	0.99933	0.0971034	2.8897772167828
(229943)	16.9	90.83676	130.75681	228.65495	3.22219	0.2367422	2.3064055167813	(229995)	17.3	41.16118	315.97101	120.04660	3.59960	0.0802942	2.2303458167829
(229944)	15.6	12.06790	121.02327	322.76093	24.18279	0.2630843	2.3305319167813	(229996)	16.9	316.89782	33.27397	145.20950	6.31376	0.1258414	2.2275002167829
(229945)	17.6	71.19189	43.01064	338.02558	2.12809	0.1827873	2.3148639167814	(229997)	16.2	321.13784	345.02176	138.06215	2.66631	0.0339077	3.0442109167829
(229946)	17.8	1.57359	216.93115	182.23559	0.84859	0.1781049	2.3800241167814	(229998)	13.7	36.80537	67.68759	310.43104	7.62649	0.0945339	5.2389102167829
(229947)	17.0	33.97637	339.66440	66.31549	3.07938	0.2073512	2.3562733167814	(229999)	17.6	347.52634	337.98100	142.71821	3.00913	0.0944212	2.2693875167830
(229948)	16.7	88.43846	54.34144	330.59127	1.27404	0.2214401	2.3005353167814	(230000)	16.5	247.01394	216.14698	336.07122	5.94457	0.0345219	2.3259318167830
(229949)	15.8	101.52286	99.48174	230.21726	4.23387	0.1730722	3.0354920167815	(230001)	17.0	261.57661	272.26017	305.84516	2.63387	0.1220882	2.2858770167830
(229950)	16.0	12.83883	141.24612	305.71894	6.40486	0.0598389	2.3469352167815	(230002)	16.7	10.79990	108.13414	338.73231	7.29317	0.0661632	2.2911317167831
(229951)	15.6	337.84840	42.76433	110.50480	6.42158	0.1043487	3.0840259167816	(230003)	15.4	289.01031	139.32641	344.83760	14.13393	0.2324256	3.1840719167831
(229952)	17.1	17.00155	149.99154	242.24169	9.12102	0.2638285	2.3921851167816	(230004)	16.6	254.84456	84.87597	145.71953	6.71658	0.1673465	2.2764007167831
(229953)	16.4	306.14635	24.72638	132.64156	3.49887	0.1283179	3.1870865167816	(230005)	16.2	163.87934	99.78072	144.19582	7.02487	0.0911345	2.3880997167832
(229954)	14.7	356.32312	131.98297	333.56361	18.94686	0.0796710	3.2330025167816	(230006)	15.1	294.73688	137.26762	59.69426	6.43435	0.1210695	3.0042179167832
(229955)	16.4	2.35064	115.71442	1.62788	1.12730	0.1340217	3.1070145167817	(230007)	16.5	289.39292	154.55290	34.76231	7.21762	0.0774462	2.2755502167832
(229956)	15.2	6.31961	171.67642	317.00180	22.13545	0.1149400	3.1352060167817	(230008)	15.4	325.53625	321.65412	193.69026	7.50506	0.2811718	3.0205060167833
(229957)	16.1	171.38124	194.90567	80.00864	11.00520	0.1798730	2.5787626167817	(230009)	15.9	144.73898	1.51990	345.17954	8.55292	0.0950096	3.0167815167833
(229958)	17.3	86.67050	264.37769	81.25511	8.14980	0.3533976	2.1751890167817	(230010)	16.4	240.24697	123.62149	107.02522	8.10399	0.2257175	2.3373677167833
(229959)	15.5	41.12997	325.21837	24.70785	8.37137	0.2010456	2.8732472167818	(230011)	16.8	267.04044	135.47822	88.66319	7.36526	0.1594502	2.2994571167833
(229960)	15.2	46.41488	23.62868	19.97715	9.22748	0.1547773	2.7625835167818	(230012)	17.1	245.67709	83.08962	151.24486	3.18446	0.1173767	2.3133192167834
(229961)	15.5	85.85792	350.60985	27.18696	9.90678	0.1462197	2.7784007167819	(230013)	17.3	227.40520	93.43768	161.34890	2.67995	0.1930375	2.3302185167834
(229962)	18.1	72.69141	125.58375	230.24033	3.75748	0.1931616	2.1858064167819	(230014)	16.6	214.45229	354.88577	210.13030	5.64378	0.0542481	2.4136758167834
(229963)	15.7	36.76039	26.86084	38.45648	8.56198	0.2785890	2.7983436167819	(230015)	15.0	204.70757	214.52015	76.93323	3.05899	0.1366538	3.1501988167835
(229964)	15.9	77.27516	81.83404	316.76848	4.03373	0.1244459	2.7279927167820	(230016)	15.3	293.64800	47.21394	165.90103	6.77621	0.1492269	3.0290519167835
(229965)	15.7	95.85488	66.51511	298.78369	7.54276	0.1640098	2.7636425167820	(230017)	14.6	250.76740	150.12572	87.03699	18.55042	0.1814468	3.1551288167835
(229966)	17.4	121.47361	350.05649	355.43680	3.59893	0.1100736	2.1380900167820	(230018)	16.5	208.30716	136.82438	78.79063	2.25256	0.1378236	2.4127648167835
(229967)	15.4	43.60597	318.03486	14.01612	7.99666	0.1128435	2.9621095167821	(230019)	16.6	214.52008	211.70386	188.83039	7.07105	0.1378001	2.7452991167836
(229968)	16.5	56.57524	232.18327	169.35744	2.45564	0.1871962	2.7895226167821	(230020)	16.6	262.26595	135.14308	76.05551	6.93725	0.0732729	2.3204215167836
(229969)	15.8	70.07684	85.09736	315.11225	6.23404	0.1528452	2.7435152167821	(230021)	16.4	177.54065	167.67516	109.98995	15.49446	0.2368412	2.3855723167836
(229970)	15.6	50.95286	191.62938	228.13341	11.78366	0.1362834	2.7518629167822	(230022)	15.6	283.95822	320.88206	222.21642	4.24194	0.1381255	3.1760376167837
(229971)	17.4	30.54565	31.28192	53.15410	5.13898	0.0371422	2.7859851167822	(230023)	17.1	121.46033	224.66821	66.26587	23.00787	0.0567496	1.9636683167837
(229972)	15.6	46.05388	81.21525	347.70046	1.30769	0.2302355	2.7882752167822	(230024)	14.8	310.78025	46.73068	109.27269	17.91439	0.1880884	3.1452640167837
(229973)	16.0	43.12113	46.94730	8.86329	7.86213	0.2265270	2.8093294167823	(230025)	16.9	215.72534	190.36326	72.89709	7.74696	0.2127538	2.3639834167837
(229974)	17.1	50.70099	83.63375	320.56857	2.78652	0.0976053	2.7548822167823	(230026)	16.5	315.01324	127.35848	73.46857	1.04582	0.2163366	3.0280647167838
(229975)	16.3	111.64746	303.74892	43.89417	5.89858	0.1526424	2.7745907167823	(230027)	16.7	252.05790	118.87956	90.43985	6.21936	0.1764510	2.3594731167838
(229976)	16.3	97.25530	139.52653	226.28590	1.61689	0.1550605	2.7735034167823	(230028)	16.9	244.58904	89.91464	107.22073	23.17793	0.0474840	1.9298739167838
(229977)	16.3	68.23653	347.45003	45.92454	4.13459	0.0985030	2.8013902167824	(230029)	16.4	198.72208	158.54543	87.48600	8.46108	0.0416857	2.4105019167839
(229978)	16.9	352.71988	122.45626	4.38282	3.77759	0.0144851	2.7469800167824	(230030)	16.6	271.66605	90.62457	145.64900	5.04314	0.1996950	2.3558220167839
(229979)	16.6	121.89283	70.88580	273.60246	3.30755	0.1232267	2.7501413167824	(230031)	16.8	96.61734	236.57071	129.07008	24.17870	0.0951864	1.9709360167839

(230032)	15.9	56.25987	45.24199	343.99181	13.38319	0.1275343	2.5766517167839	(230084)	15.7	86.84845	296.74386	59.42812	9.09143	0.1648760	2.6711435167857
(230033)	16.7	148.32148	184.46377	111.16566	1.50232	0.1745534	2.5160048167840	(230085)	15.2	82.47451	89.40260	267.39803	14.27777	0.3452166	2.6508555167857
(230034)	16.5	97.08707	32.89498	305.59909	3.19227	0.1658951	2.5617753167840	(230086)	15.8	39.52351	200.85507	181.20210	10.52573	0.2993054	2.7033561167857
(230035)	15.2	66.69178	218.94656	143.67972	22.55121	0.1112318	2.5856936167840	(230087)	16.3	29.16740	82.30464	307.39804	8.59911	0.2858958	2.7109169167858
(230036)	15.8	268.02346	256.22736	343.83454	5.70976	0.0791077	2.4237307167841	(230088)	16.1	95.88008	292.81413	70.22806	6.13906	0.2079613	2.6140966167858
(230037)	15.6	48.39880	96.92125	315.82795	11.23666	0.2970152	2.5776352167841	(230089)	19.3	318.57784	237.90011	252.05219	21.27833	0.2641501	1.3183537167858
(230038)	15.5	54.24306	258.17727	125.63305	17.92235	0.3050289	2.6517110167841	(230090)	15.7	319.12753	87.15034	52.96165	12.22020	0.1701230	2.7153704167859
(230039)	15.4	37.31534	76.33458	301.66770	13.69704	0.1366902	2.6301265167842	(230091)	15.8	26.60365	50.20015	3.33613	9.62788	0.2030699	2.6982892167859
(230040)	16.2	58.74680	177.85656	204.98721	5.60847	0.3209280	2.5962528167842	(230092)	16.1	35.30730	128.15350	289.26990	16.25397	0.3218690	2.6492908167859
(230041)	15.9	151.34864	65.47917	262.71385	5.35475	0.1667748	2.4795689167842	(230093)	16.0	347.46271	204.52100	278.97989	12.77384	0.1984729	2.6874634167860
(230042)	16.9	75.50679	26.18176	351.99222	3.48673	0.2522503	2.5724796167843	(230094)	15.5	89.42895	66.45136	298.17891	11.45575	0.2786366	2.6334004167860
(230043)	16.5	31.87544	105.62877	293.14249	8.00664	0.2681019	2.6193167167843	(230095)	15.2	74.73194	352.42412	11.46627	13.70252	0.2562418	2.6680835167860
(230044)	16.0	129.57087	282.08141	5.14009	5.15353	0.2710370	2.5743495167843	(230096)	15.4	40.07439	121.88666	312.23186	30.47977	0.2623126	2.6509418167861
(230045)	16.3	74.71769	37.66064	310.36797	4.82121	0.2641491	2.6340489167844	(230097)	15.9	34.28642	144.59000	283.86785	10.68827	0.1335302	2.7248667167861
(230046)	16.1	13.12817	75.88316	357.55784	12.55977	0.2222581	2.6241534167844	(230098)	15.2	98.23168	240.04795	124.56544	7.16283	0.0423851	2.7230298167861
(230047)	16.0	24.06079	297.33357	135.51667	4.26992	0.2187188	2.6274949167845	(230099)	16.2	16.34500	142.55752	264.04605	6.00637	0.2773894	2.7780700167862
(230048)	16.4	26.66061	207.59059	228.14043	3.82611	0.1793029	2.6024268167845	(230100)	15.4	311.29964	252.42500	280.27040	12.28896	0.0556606	2.6901716167862
(230049)	16.8	28.98132	87.46955	332.82922	3.16899	0.2219546	2.6294633167845	(230101)	15.8	37.97472	337.04079	93.98022	9.31707	0.1704948	2.6876731167862
(230050)	16.0	41.95132	198.24976	196.94567	12.17351	0.1980640	2.6454566167845	(230102)	15.5	331.97152	53.00185	98.98208	12.79392	0.2267452	2.6958763167863
(230051)	15.4	310.42045	154.79961	28.50399	2.01358	0.0616474	2.5242380167846	(230103)	15.8	359.95591	298.62285	144.16248	10.83375	0.2573605	2.7233444167863
(230052)	15.4	96.86854	91.39541	269.47255	13.92725	0.1630208	2.5422716167847	(230104)	16.7	21.82101	53.30732	12.80522	4.89160	0.3378821	2.7188314167863
(230053)	16.0	28.26497	104.10991	327.93527	12.33204	0.2459722	2.6122875167847	(230105)	16.1	302.84979	303.01729	249.29559	4.16555	0.0445657	2.7558719167864
(230054)	16.5	92.04986	166.73295	204.85681	4.29536	0.2271378	2.5757233167847	(230106)	15.5	51.55895	283.84299	129.16741	13.61522	0.1790392	2.6990140167864
(230055)	15.7	51.94063	196.01527	196.93318	7.44738	0.2377224	2.6354823167848	(230107)	15.4	341.08642	7.74418	129.83403	14.16523	0.1159471	2.7093866167864
(230056)	16.5	54.94845	206.96861	179.64048	3.46728	0.1394700	2.6181825167848	(230108)	14.7	265.66715	110.18066	130.11128	25.69312	0.2272416	2.7152305167864
(230057)	16.6	39.28539	230.07004	202.52724	2.56343	0.1853281	2.5778247167849	(230109)	15.5	12.54210	15.55628	72.94041	11.10055	0.1711898	2.7273550167865
(230058)	15.5	20.77705	63.52132	349.28056	13.60234	0.0959856	2.5991605167849	(230110)	15.2	52.00160	330.05651	90.89660	12.91835	0.1709244	2.6930678167865
(230059)	16.0	27.98594	53.75382	37.47852	9.47906	0.1374457	2.5555060167849	(230111)	19.1	115.52869	30.56098	297.85235	17.51452	0.3690911	0.8232358167865
(230060)	16.0	6.38161	279.41977	161.32376	7.10887	0.2392762	2.6611214167850	(230112)	16.7	10.06777	338.53550	147.80471	5.44162	0.0587411	2.7511494167867
(230061)	15.6	57.66413	68.87143	318.64420	10.37896	0.1878751	2.6583450167850	(230113)	15.4	24.31429	137.73725	332.41367	8.30155	0.1337533	2.7188204167867
(230062)	15.8	67.49549	128.14193	261.71230	15.70665	0.1865687	2.5953088167850	(230114)	15.4	35.78920	311.38478	129.39269	5.88092	0.0943863	2.7292409167868
(230063)	16.2	45.44031	247.73991	157.38358	17.23955	0.2777901	2.6195730167851	(230115)	15.1	306.89003	297.55758	253.22566	12.70221	0.1448025	2.7660246167868
(230064)	16.6	79.28926	247.55260	116.91579	12.64995	0.2331318	2.6130006167851	(230116)	15.1	294.52493	115.37823	99.00058	14.44506	0.1962031	2.7681090167868
(230065)	16.0	25.42853	273.51139	136.93416	7.39511	0.2337328	2.6659098167851	(230117)	16.8	66.40351	342.77654	76.57784	5.89788	0.0922775	2.0779530167869
(230066)	15.9	107.94919	243.41783	119.22860	12.20036	0.2254422	2.5578318167852	(230118)	17.3	333.26171	263.51727	341.49088	24.56490	0.5585355	2.6851735167869
(230067)	16.6	56.19807	319.36484	100.38091	5.43772	0.1819880	2.5766959167852	(230119)	15.4	319.13868	16.00752	149.39051	13.82849	0.1359841	2.7527671167869
(230068)	15.9	71.43126	332.02545	71.56718	16.80155	0.1351030	2.5751964167852	(230120)	14.8	320.39956	6.39113	150.30216	8.87886	0.1555962	2.7997977167870
(230069)	15.2	356.31339	255.09832	210.82200	30.75768	0.2520079	2.7124678167852	(230121)	16.5	40.75089	302.33098	148.38870	5.35352	0.0803608	2.7680640167870
(230070)	15.4	352.68803	51.69438	43.56146	22.73168	0.0464810	2.6500671167853	(230122)	15.5	358.89672	89.43514	55.00361	8.40332	0.2531285	2.7662129167870
(230071)	15.3	24.12341	210.22292	209.21315	11.60594	0.2079748	2.6905016167853	(230123)	16.5	66.66273	86.30652	216.34492	6.24582	0.2012863	2.4026626167871
(230072)	16.8	39.13640	85.87818	339.81947	5.53613	0.2891926	2.6259140167854	(230124)	16.5	110.76969	205.39209	139.98599	6.21215	0.2281265	2.3403821167871
(230073)	16.1	63.39536	353.47561	3.07768	5.61527	0.1852296	2.6854946167854	(230125)	16.2	121.01614	218.83182	111.39035	10.22542	0.2385899	2.3370734167871
(230074)	16.4	59.35296	327.87377	101.32681	4.78775	0.2336210	2.5659380167854	(230126)	15.6	95.05250	61.52031	99.98014	9.60644	0.2399086	2.3556251167872
(230075)	16.1	27.44818	13.95198	39.82525	14.28737	0.2431186	2.6966582167854	(230127)	15.6	213.93990	212.39198	108.51081	9.81062	0.0779484	2.9814401167872
(230076)	15.9	12.22875	34.21210	60.19235	15.43002	0.1230995	2.6446920167855	(230128)	16.7	145.67731	256.95447	18.92525	6.32939	0.1477036	2.3615826167872
(230077)	16.6	29.68301	155.68017	224.94266	1.36780	0.0904822	2.7268441167855	(230129)	16.6	104.55113	261.16479	87.26080	7.96437	0.1464095	2.3351304167872
(230078)	15.3	313.46656	209.21374	247.88962	12.22973	0.0501573	2.7531564167855	(230130)	16.8	92.81704	227.85770	96.83342	8.52637	0.2275108	2.4084567167873
(230079)	15.9	332.16112	50.44227	73.12973	8.77933	0.0493566	2.7025552167855	(230131)	16.6	111.59345	67.50055	279.53703	3.27946	0.1852743	2.3152681167873
(230080)	16.7	55.50472	185.60273	216.96646	3.22168	0.2228251	2.6076210167856	(230132)	16.8	120.98281	291.82949	36.76376	7.56182	0.1422907	2.3317917167873
(230081)	15.8	21.75060	343.48608	91.40936	14.11981	0.1002518	2.6785317167856	(230133)	14.4	50.17710	254.54086	115.14254	19.03547	0.1040052	3.5539092167874
(230082)	16.5	74.44246	147.07188	230.95429	5.41177	0.1555185	2.6360532167856	(230134)	16.7	81.38406	319.92512	53.39914	5.77444	0.1680110	2.3485694167874
(230083)	16.2	56.29098	263.14210	70.61877	3.54169	0.0716938	2.8152739167856	(230135)	17.2	175.22824	190.63642	96.99418	3.44599	0.1709324	2.2888543167874

(230136)	16.4	75.08927	238.22051	148.83549	5.09336	0.2959016	2.3576420167875	(230188)	16.5	80.98453	224.71167	153.66781	7.58759	0.1875040	2.4093083167894
(230137)	16.5	57.13118	233.25798	161.57198	10.85370	0.2270168	2.3696406167875	(230189)	16.3	118.42292	169.35591	148.36259	2.99467	0.1997874	2.4045297167895
(230138)	16.5	117.30297	19.87678	302.41936	6.09152	0.1321149	2.3385301167875	(230190)	14.5	314.28363	227.84737	328.87787	26.42314	0.1357465	3.0973478167895
(230139)	17.3	134.48777	51.00719	266.74940	5.64464	0.2039645	2.3329459167875	(230191)	16.8	74.28430	50.17015	320.31943	3.72107	0.1953010	2.4115097167895
(230140)	16.1	38.05155	161.03111	266.81777	11.94931	0.1513947	2.3498990167876	(230192)	16.5	117.05859	43.33879	272.19455	5.37891	0.1059409	2.3859031167896
(230141)	15.4	140.73390	118.52090	285.72897	13.80173	0.1851779	3.1329056167876	(230193)	16.4	28.10892	142.16586	300.42516	6.70447	0.0748598	2.3562519167896
(230142)	16.5	78.77154	247.90179	117.50375	10.14840	0.2656955	2.3671604167876	(230194)	17.3	134.63929	340.46065	314.48457	0.83338	0.1823198	2.3940915167896
(230143)	16.1	57.03033	42.49549	344.90876	8.71828	0.2177448	2.4038639167877	(230195)	16.3	103.13723	352.25260	331.64864	4.76393	0.1181808	2.4161424167897
(230144)	16.7	144.14996	358.47066	319.58112	5.24902	0.1839470	2.2990870167877	(230196)	16.4	41.43984	100.96727	316.29615	6.61705	0.1683139	2.4015445167897
(230145)	16.4	47.40083	69.65153	302.70806	8.78045	0.2726485	2.4230880167878	(230197)	16.5	76.39322	355.73069	349.84673	3.33898	0.2164990	2.4481843167897
(230146)	14.6	225.30321	320.85067	317.15537	10.61009	0.0908316	3.1161308167878	(230198)	16.2	63.77812	281.17755	84.30853	2.33583	0.1946836	2.4370977167898
(230147)	16.9	93.75398	200.15586	163.77167	2.84133	0.1950320	2.3619369167878	(230199)	16.9	78.70277	220.27820	126.22906	3.00347	0.2169459	2.4291962167898
(230148)	17.0	136.11192	186.17779	131.41532	5.20172	0.2071183	2.3297777167879	(230200)	16.2	67.26345	354.29470	43.21187	3.24933	0.1839333	2.3947790167899
(230149)	16.6	51.56202	344.48216	46.36750	3.26512	0.1945504	2.3951569167879	(230201)	16.9	58.92426	347.35457	59.09350	3.19503	0.2091755	2.4043714167899
(230150)	16.0	127.76129	4.30731	314.74036	6.20104	0.2335418	2.3631200167879	(230202)	16.8	44.86711	263.38707	164.85815	4.23573	0.1751313	2.3996193167899
(230151)	15.9	107.92840	193.00676	152.69380	10.47522	0.1532932	2.3442189167880	(230203)	17.0	17.04544	266.38460	185.12589	2.74740	0.1990888	2.3782255167900
(230152)	15.5	91.75386	40.58428	313.09566	10.97450	0.2488756	2.4002686167880	(230204)	17.3	36.67168	101.01072	326.56245	1.12272	0.2028550	2.4282674167900
(230153)	16.6	68.00068	299.48462	92.80197	3.88318	0.2174671	2.3655601167881	(230205)	17.4	51.10678	53.53105	354.09825	3.17693	0.1246406	2.3977569167900
(230154)	16.0	79.72797	34.76984	343.28335	2.11496	0.2359814	2.4106362167881	(230206)	14.3	254.83390	307.12202	326.06872	26.21765	0.1619548	3.1200572167901
(230155)	16.8	105.45066	2.59754	340.30433	2.12818	0.2032681	2.3593173167881	(230207)	17.0	55.24895	225.21799	179.56613	5.74479	0.1014255	2.3675679167901
(230156)	16.6	76.05297	122.69767	258.74547	3.81568	0.2384079	2.3799322167882	(230208)	17.4	76.82309	273.11069	103.77817	2.22063	0.1801946	2.3762929167901
(230157)	17.1	76.88943	260.25024	105.71310	6.34954	0.2301782	2.3738599167882	(230209)	17.1	55.98974	118.21201	288.07700	5.32894	0.1233322	2.3943890167902
(230158)	16.8	347.27301	177.28908	286.10862	19.58789	0.0133474	1.8678055167883	(230210)	17.4	56.12802	83.48196	303.57404	1.57791	0.1991424	2.4236528167902
(230159)	16.7	56.84419	63.36457	341.04260	2.31795	0.1595782	2.3485686167883	(230211)	16.2	46.87141	189.90068	240.00777	6.42316	0.1085438	2.3834898167902
(230160)	17.3	121.51127	202.39679	129.53086	4.25569	0.1471492	2.3439107167884	(230212)	16.6	49.34051	14.05071	314.36944	3.19648	0.1253430	2.5738338167903
(230161)	16.2	36.98254	138.24224	268.21544	6.87677	0.1305032	2.4048380167884	(230213)	16.1	60.82158	111.66424	298.13757	4.57740	0.2229681	2.4188966167903
(230162)	16.2	97.40211	191.18755	167.28354	6.32968	0.1301008	2.3784381167884	(230214)	16.0	65.45365	12.13182	23.99124	6.53853	0.1118352	2.4638186167903
(230163)	15.8	53.85109	31.35022	0.57478	6.55014	0.1592531	2.4261365167885	(230215)	16.0	112.60826	35.89632	304.26819	5.91684	0.1395587	2.4323417167904
(230164)	16.4	97.47242	181.70784	177.21848	2.86037	0.2787574	2.3818984167885	(230216)	17.1	33.46801	279.39804	151.72596	1.75590	0.1536555	2.4396704167904
(230165)	16.3	60.54026	350.74554	62.89059	3.19815	0.2085967	2.3941962167886	(230217)	16.6	108.83230	296.85985	45.69211	2.62835	0.2246833	2.3927553167905
(230166)	17.1	64.08283	335.13841	47.49262	2.09352	0.1929680	2.3804434167886	(230218)	16.6	88.75967	318.82083	45.63336	3.95540	0.0970893	2.4158825167905
(230167)	16.9	43.00620	308.08548	85.34354	2.40131	0.1830262	2.4131036167887	(230219)	16.4	56.14937	336.73881	61.97276	3.83071	0.1782574	2.4429316167905
(230168)	17.0	125.71093	78.03280	234.59949	2.38471	0.1932086	2.3763740167887	(230220)	16.5	65.57528	104.03653	299.48821	4.32588	0.2170776	2.3943939167906
(230169)	16.9	97.03937	38.52437	323.22406	2.38603	0.0483198	2.3255972167887	(230221)	16.4	53.33858	85.71490	324.94480	5.79787	0.1402586	2.4090690167906
(230170)	17.3	108.55302	238.82345	98.91501	2.76027	0.1858516	2.3661561167888	(230222)	16.5	94.25620	137.75524	263.08468	7.38350	0.0978980	2.3275142167907
(230171)	17.1	16.65954	167.25136	270.81962	8.13050	0.1755282	2.3862221167888	(230223)	15.9	8.34208	77.36757	306.82659	7.87096	0.1645859	2.5493304167907
(230172)	16.6	58.85681	233.57431	181.38520	3.63409	0.1492995	2.3536421167888	(230224)	17.6	302.94526	217.08625	321.31460	0.67176	0.1270910	2.4068432167907
(230173)	17.0	76.81904	45.09802	335.08075	2.44329	0.1880044	2.3740078167889	(230225)	17.0	37.19706	192.20880	231.42876	1.98218	0.1807647	2.4083489167908
(230174)	15.7	67.06994	163.05536	229.23899	5.29128	0.0932685	2.3932234167889	(230226)	17.4	117.79921	31.68040	333.03521	1.56878	0.2226008	2.3573740167908
(230175)	16.1	68.09989	41.01534	331.25229	6.28106	0.2363845	2.4258908167890	(230227)	16.7	34.71048	51.82198	18.16117	6.48351	0.1099090	2.4210481167908
(230176)	16.4	52.90045	91.37992	323.83872	4.15783	0.1956218	2.3966676167890	(230228)	15.7	79.07998	225.67788	129.42297	10.29388	0.1327810	2.4573157167909
(230177)	15.7	49.23937	334.56556	80.73721	11.70738	0.2443191	2.4381101167890	(230229)	16.4	121.36346	216.74786	138.31908	7.99349	0.1028490	2.3416090167909
(230178)	16.5	20.12158	290.72599	159.52927	6.27018	0.1864771	2.3724040167891	(230230)	16.6	136.97662	237.64800	92.31121	5.03799	0.1411816	2.3499056167909
(230179)	16.9	91.99329	333.37446	25.58443	3.48276	0.1732195	2.3746398167891	(230231)	17.0	59.50564	27.60487	52.37631	6.86782	0.1054619	2.3239052167910
(230180)	16.3	44.94483	40.04621	21.11492	5.31416	0.2095479	2.3884700167892	(230232)	16.8	166.13949	238.74307	55.43164	7.56807	0.1229384	2.3524255167910
(230181)	16.0	31.60365	261.63495	152.06013	6.07679	0.2037561	2.4291549167892	(230233)	17.5	123.93777	280.98382	57.62467	4.61796	0.1472173	2.3833418167910
(230182)	17.0	162.22153	265.62236	32.83766	2.72776	0.2141171	2.3170568167892	(230234)	15.9	49.36057	157.29337	260.10051	5.87204	0.1455176	2.4214728167910
(230183)	16.6	227.95218	159.71051	124.83504	8.01748	0.2359107	2.2247252167893	(230235)	16.4	347.92615	121.23289	341.11039	4.57480	0.1021427	2.4224925167911
(230184)	16.9	69.59158	272.52750	116.54940	5.36822	0.1619126	2.3790389167893	(230236)	16.4	63.52427	332.10922	53.06796	6.78821	0.1006838	2.4379478167911
(230185)	15.3	247.70002	117.18273	148.16904	5.68756	0.0869823	3.1411746167893	(230237)	16.3	35.16555	204.86676	221.31211	7.64751	0.1779223	2.4581095167911
(230186)	16.8	72.81841	229.86106	142.46153	3.40245	0.1891827	2.4042061167894	(230238)	16.9	23.92711	349.50531	83.60270	2.43601	0.1647828	2.4465659167912
(230187)	17.1	73.69798	327.87035	51.73311	3.29835	0.2182480	2.3973919167894	(230239)	16.7	25.14588	2.65042	48.19814	4.06287	0.2068358	2.4854919167912

(230240)	17.2	45.40325	1.13193	51.59437	2.99877	0.1622423	2.4382425167913	(230292)	15.6	16.49581	59.35591	25.15189	2.43609	0.2411556	3.9544093167930
(230241)	16.4	65.08370	321.82208	58.02665	6.75566	0.2295391	2.4148945167913	(230293)	14.8	38.46443	358.26324	61.98288	6.36976	0.1989209	3.9215843167930
(230242)	16.3	337.20756	89.60731	51.76919	5.52855	0.1387336	2.4207997167913	(230294)	14.2	37.95999	128.80978	294.10219	7.31230	0.1776330	3.9669543167931
(230243)	17.0	34.03593	220.00624	220.85686	6.49095	0.0486624	2.4038215167914	(230295)	15.4	358.08281	339.47476	122.83909	14.28051	0.2104624	2.5373994167931
(230244)	16.5	119.05173	167.24270	174.48324	2.18531	0.2237719	2.3984066167914	(230296)	15.5	82.29745	350.57503	358.76467	7.54542	0.2651020	2.5356864167932
(230245)	17.0	16.85878	73.24638	7.30462	0.99139	0.1592809	2.4426848167915	(230297)	16.9	61.53106	289.71564	119.42580	23.36479	0.0919368	1.9125770167932
(230246)	16.9	9.90214	77.20434	17.22084	6.74356	0.1114354	2.4088527167915	(230298)	16.7	38.60256	279.63835	148.55448	7.05119	0.1361281	2.4560750167932
(230247)	15.0	160.92554	353.60987	244.89673	16.80702	0.1352730	2.6011095167915	(230299)	16.3	34.48442	288.93125	135.40975	12.19733	0.2206905	2.5253069167932
(230248)	16.9	307.27250	204.25825	264.12751	2.57734	0.2399620	2.5749692167916	(230300)	16.8	350.37056	189.51656	275.39047	1.89855	0.1123795	2.5524961167933
(230249)	17.2	44.58229	24.89151	28.83257	2.54770	0.2086184	2.4524902167916	(230301)	15.6	328.00943	193.87497	295.38453	7.96317	0.1088273	2.5779588167933
(230250)	16.5	77.09490	12.61687	50.77401	7.15123	0.1133630	2.3756122167916	(230302)	16.6	72.47660	223.65060	138.17216	4.04666	0.1345981	2.5638450167934
(230251)	14.2	359.17094	16.85739	67.12922	16.87517	0.2693039	3.9898390167916	(230303)	16.5	295.83685	35.25578	99.16697	3.23160	0.1506772	2.6383900167934
(230252)	15.4	4.51527	160.83346	239.33083	21.13030	0.0568223	2.5854630167917	(230304)	16.8	81.01932	325.88198	98.34065	3.37468	0.2131910	2.4218236167934
(230253)	16.2	94.81897	80.33418	277.63095	5.42575	0.1324683	2.4341139167917	(230305)	16.3	71.31187	286.87834	112.82029	11.60535	0.1431272	2.5138866167934
(230254)	16.2	107.65369	100.89295	247.74499	5.29231	0.1618572	2.4208160167918	(230306)	14.9	265.21366	223.81202	315.54492	14.98764	0.0999825	2.6388627167935
(230255)	16.9	10.88507	158.06246	309.02528	2.23820	0.1465989	2.4300920167918	(230307)	17.0	29.97104	317.06334	140.33311	3.87060	0.1439311	2.4776268167935
(230256)	16.7	89.06473	23.19879	347.41701	2.65365	0.2153321	2.4186619167918	(230308)	16.2	22.27452	277.62830	135.60671	10.09563	0.2734648	2.5757736167935
(230257)	16.7	354.73245	88.21295	35.56334	2.76041	0.1683399	2.4469221167919	(230309)	15.4	24.23354	328.83336	110.14830	11.89535	0.2834744	3.9587415167936
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(230259)	17.8	354.21917	191.41106	240.58007	3.33559	0.1134572	2.5319423167919	(230311)	16.6	10.23304	120.51454	335.91200	4.21016	0.2389041	2.5351354167936
(230260)	16.3	339.41350	356.21502	148.66243	2.97028	0.1166481	2.4286555167919	(230312)	16.3	274.95322	42.63327	165.60239	4.62217	0.0862890	2.5507942167937
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(230262)	16.7	31.89554	88.47043	32.77300	2.53556	0.1565517	2.3546848167920	(230314)	15.7	351.43623	30.03951	107.74602	16.45149	0.1430262	2.5400335167937
(230263)	17.1	97.22888	3.53378	356.86977	1.56562	0.1913117	2.4180740167920	(230315)	16.2	39.58181	54.45030	9.62215	3.72322	0.1568084	2.5173705167938
(230264)	16.6	344.17968	22.08968	53.29398	11.24477	0.1267312	2.5199747167921	(230316)	16.0	275.21670	115.42561	80.14735	5.24008	0.0062470	2.5605886167938
(230265)	17.0	352.77544	354.56994	72.29732	4.61506	0.1116031	2.5333120167921	(230317)	15.5	2.90382	352.65857	123.61834	22.86287	0.0226610	2.5491748167938
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(230271)	16.4	55.29750	98.08972	310.14272	6.34186	0.2575372	2.4721299167923	(230323)	16.2	293.73857	159.67219	349.34467	4.84496	0.0783535	2.6506017167941
(230272)	16.8	40.95151	120.30659	283.32667	16.96418	0.1070024	1.9183492167923	(230324)	15.8	280.46181	76.77777	140.70009	6.21873	0.0793446	2.5491952167941
(230273)	16.9	32.81640	321.66974	129.80551	3.32296	0.1526008	2.4401304167924	(230325)	15.9	244.26626	135.03456	128.75941	6.05968	0.0958895	2.5314996167942
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 (230434) 15.5 160.05557 356.01120 335.72958 5.97856 0.1339474 2.9490119167975
 (230435) 17.7 91.14401 222.38300 120.58356 3.69174 0.1727713 2.1731225167975
 (230436) 14.9 36.44429 101.01227 316.24964 15.20721 0.2362722 3.1770986167976
 (230437) 15.6 80.03240 277.96132 114.87798 7.96503 0.1584327 3.0522178167976
 (230438) 15.4 160.78115 168.89866 120.58976 7.70457 0.0681567 3.0751363167976
 (230439) 15.4 165.54282 349.04935 313.57854 8.68340 0.0703651 2.9942473167976
 (230440) 15.4 44.31675 283.89743 141.66266 9.74328 0.0806293 3.0813101167977
 (230441) 15.9 72.78738 242.76775 122.74912 1.75246 0.0993088 3.2232465167977
 (230442) 15.4 77.65064 91.94888 297.85761 7.73033 0.0791873 3.0928274167977
 (230443) 15.5 252.90495 264.26236 315.76819 9.14734 0.0549191 3.0057616167977
 (230444) 16.3 142.78504 0.22695 64.37624 6.14962 0.1623798 2.7845142167978
 (230445) 15.0 37.90784 293.50149 142.34446 17.40283 0.2315303 3.1538960167978
 (230446) 15.5 55.19870 110.71886 317.48728 9.26557 0.0983925 3.1100155167978
 (230447) 16.2 61.17768 259.39173 146.55296 5.58892 0.1412753 3.0902732167978

(230448)	15.8	322.80842	0.51518	170.94078	8.93995	0.2434707	2.8730936167979	(230500)	16.7	70.28852	73.08211	286.73885	6.08240	0.2112433	2.2454390167994
(230449)	18.0	70.88695	249.68930	106.55099	5.98265	0.1945132	2.1976404167979	(230501)	16.5	133.28702	72.25000	251.74466	7.22601	0.1769116	2.1975236167994
(230450)	15.3	63.19348	96.03289	289.06393	6.59107	0.0452262	3.1882311167979	(230502)	16.3	99.43312	28.05725	321.12209	4.99971	0.1834411	2.2244770167995
(230451)	15.3	115.96946	226.64878	117.35053	2.06966	0.1692700	3.1145357167979	(230503)	15.6	67.08204	62.88301	33.73429	9.00964	0.1977730	3.0533310167996
(230452)	16.7	74.42436	324.65231	350.59766	5.39993	0.1848321	2.2672716167980	(230504)	17.4	84.97616	246.70331	120.79857	7.62035	0.1823137	2.2039697167996
(230453)	16.3	247.16365	353.72002	334.62816	4.56949	0.2578752	2.7010914167980	(230505)	15.1	16.54762	243.03568	218.55870	8.14924	0.0443287	3.2982357167996
(230454)	17.4	106.51150	177.82458	178.54237	4.49494	0.1907937	2.1687101167980	(230506)	16.3	75.36447	68.96206	325.02397	6.90738	0.1446328	2.2296812167996
(230455)	16.8	346.73610	91.68695	1.64378	6.31968	0.0886227	2.2259336167981	(230507)	17.0	356.28722	181.21353	299.03067	4.65238	0.0931630	2.2134924167997
(230456)	15.2	111.23737	75.78598	293.86614	6.37519	0.0830119	3.0571896167981	(230508)	17.0	66.03987	226.34382	164.35368	6.28611	0.2646559	2.2369044167997
(230457)	15.4	135.07542	286.08284	96.67121	6.39941	0.0597979	2.9274514167981	(230509)	16.7	57.25944	108.20174	228.64554	6.36299	0.1359873	2.3378385167997
(230458)	17.1	156.24454	174.09359	103.98535	4.89438	0.2257773	2.1627175167982	(230510)	16.9	40.66016	336.85814	84.20391	6.66358	0.1410244	2.2207174167998
(230459)	15.1	63.59267	87.58906	324.83352	7.80206	0.1610959	3.1592029167982	(230511)	17.5	94.31659	42.44727	331.72814	4.15695	0.1446706	2.1934889167998
(230460)	17.9	89.30067	82.09019	286.46675	4.12571	0.1617354	2.1754467167982	(230512)	17.5	37.35084	180.07968	248.46508	2.83709	0.0813131	2.2281232167998
(230461)	16.0	190.62404	315.28474	325.73040	8.24634	0.1161720	3.0661648167982	(230513)	16.4	77.15973	249.24528	73.11647	8.84803	0.1608406	2.3029828167998
(230462)	15.4	37.71428	125.80995	333.94321	10.65515	0.0423667	3.0400403167983	(230514)	17.6	100.81137	191.80409	154.04845	4.43941	0.1910495	2.2252703167999
(230463)	15.3	168.03172	345.54880	310.92598	9.18697	0.2222854	3.0777099167983	(230515)	17.1	120.85075	34.19426	292.33460	4.28359	0.2224942	2.2214835167999
(230464)	15.5	40.67921	130.21477	290.89348	8.23940	0.0664890	3.1752275167983	(230516)	16.2	240.26698	306.40275	247.02115	6.41294	0.0519906	2.2827503167999
(230465)	15.2	73.66733	96.10111	327.45640	12.74145	0.0541553	3.0565133167984	(230517)	16.8	31.38684	34.12982	330.13601	4.12765	0.2352515	2.3482047168000
(230466)	15.9	116.22784	97.60773	260.99666	3.31400	0.1381418	3.0816441167984	(230518)	16.6	60.43431	100.20582	281.68996	6.03019	0.1159232	2.2676350168000
(230467)	15.1	103.02988	78.40997	277.47907	3.39185	0.1698858	3.1524556167984	(230519)	17.0	81.63839	7.78826	335.81206	5.65689	0.1114693	2.2790133168000
(230468)	15.6	83.61176	103.36131	302.56567	4.64222	0.1034327	3.0554454167984	(230520)	16.7	49.38355	170.85580	241.82621	6.81928	0.0848824	2.2487654168001
(230469)	17.1	25.77513	109.77006	303.40395	6.34211	0.2014196	2.2337680167985	(230521)	16.1	18.14789	178.81940	280.83128	23.43133	0.1815979	2.2803995168001
(230470)	15.7	168.47695	295.59121	18.44328	4.98559	0.1258007	3.0387394167985	(230522)	17.7	27.53516	7.67812	75.85737	3.23130	0.1035529	2.2372784168001
(230471)	16.7	354.59216	342.93404	51.60747	7.86382	0.0988463	2.2980489167985	(230523)	17.7	96.32384	268.05999	79.03143	3.33123	0.1911278	2.2438800168001
(230472)	15.5	21.15954	145.07502	325.79755	9.62516	0.0569402	3.0170227167986	(230524)	16.9	19.30754	315.00642	52.36220	3.10424	0.1942182	2.3713709168001
(230473)	14.6	157.95841	17.09452	294.02248	16.27528	0.1918927	3.1208431167986	(230525)	16.6	28.39555	341.14121	81.92304	3.72158	0.1084923	2.2631355168002
(230474)	15.8	95.61756	218.24137	179.69798	9.27485	0.0663798	3.0801621167986	(230526)	16.9	70.99561	313.03961	61.18756	6.84630	0.1280962	2.2723117168002
(230475)	14.6	172.46281	357.09719	319.47774	20.05479	0.2367067	3.0841129167986	(230527)	16.2	79.44075	98.86745	280.86627	4.36094	0.2023912	2.2395847168002
(230476)	16.7	96.67860	344.22312	12.41943	3.99725	0.1786364	2.1942775167987	(230528)	17.1	24.47388	83.46511	1.28876	3.16414	0.1418090	2.2449194168003
(230477)	14.6	110.45689	255.56029	105.54683	18.09702	0.1186930	3.1547803167987	(230529)	16.2	115.47924	269.26767	85.61808	5.16629	0.2101901	2.2098893168003
(230478)	16.5	53.57475	251.01031	152.66672	5.07597	0.1371001	2.2184859167987	(230530)	15.4	326.97453	43.85081	104.37142	24.74464	0.2269186	2.3364693168003
(230479)	16.6	5.67932	330.99702	29.13651	6.70752	0.1281378	2.3878749167988	(230531)	18.1	350.18821	238.69656	250.96401	1.18406	0.1859377	2.2623508168004
(230480)	17.5	92.01420	337.01929	21.04189	3.88853	0.1827933	2.2166778167988	(230532)	16.1	50.70901	107.95239	308.33375	5.39272	0.1409498	2.2628926168004
(230481)	16.4	118.57605	141.68135	198.73952	5.47577	0.2147064	2.1981460167988	(230533)	17.5	39.08226	354.28052	87.22217	3.90193	0.1310172	2.2139980168005
(230482)	16.5	33.99437	20.47886	45.39436	7.28896	0.0428268	2.2211459167989	(230534)	15.3	90.83522	0.11756	65.39151	4.02628	0.0360958	3.1670430168005
(230483)	14.4	46.92093	158.02274	241.12996	13.98793	0.0402305	3.2203633167989	(230535)	16.9	49.58313	354.01216	65.83773	5.97357	0.0913149	2.2433197168005
(230484)	16.1	345.35577	147.70957	256.89846	6.12923	0.0936210	2.3499481167989	(230536)	17.3	42.90710	68.73113	0.65107	2.31269	0.1857743	2.2833277168005
(230485)	16.9	41.91121	182.52994	243.39005	4.28207	0.1494600	2.2028774167990	(230537)	16.7	345.44435	16.45205	104.56629	5.08191	0.0796596	2.3207170168006
(230486)	16.1	120.50006	188.07146	155.52194	1.08326	0.1898254	3.1409733167990	(230538)	16.7	129.86175	261.96041	71.91091	5.38759	0.2069062	2.2125768168006
(230487)	14.8	325.72399	183.53574	11.85937	10.15403	0.0425329	2.9950669167990	(230539)	16.9	296.53325	184.49631	286.13990	4.19709	0.1549696	2.4329280168006
(230488)	16.5	336.06649	165.37445	255.56802	5.60843	0.0985400	2.3449832167991	(230540)	17.1	34.17682	349.16753	96.54904	3.00875	0.1803005	2.2575830168007
(230489)	18.3	76.55036	232.83203	150.48577	2.44236	0.1319144	2.1876702167991	(230541)	16.5	81.74958	271.32709	92.94805	7.80231	0.2071386	2.2902760168007
(230490)	16.3	68.95596	118.64520	250.74922	5.07489	0.1836625	2.2209855167991	(230542)	16.7	52.82778	266.84706	134.85183	10.27610	0.1321976	2.3292110168007
(230491)	16.3	328.32020	332.26369	95.06247	7.38259	0.2393632	2.3565256167991	(230543)	16.1	16.53234	194.86246	272.22693	25.47445	0.2056805	2.3111837168008
(230492)	16.9	74.14973	340.87515	43.77105	7.56457	0.1394095	2.2196477167992	(230544)	17.2	316.40997	125.55173	34.90417	4.32519	0.1425202	2.3222939168008
(230493)	14.9	143.32719	39.08021	290.99046	9.73569	0.0485834	3.1775155167992	(230545)	16.6	36.60983	202.83505	229.23766	5.00299	0.1360169	2.2922715168008
(230494)	15.1	133.40793	198.74297	139.88322	9.17868	0.2046797	3.1580454167992	(230546)	16.3	60.98521	97.74378	286.99194	6.21941	0.1323224	2.3229917168009
(230495)	14.7	130.99251	39.43440	326.69819	15.79617	0.0982729	3.0686202167993	(230547)	17.1	44.07601	265.86692	133.16382	4.14817	0.2212276	2.3200562168009
(230496)	16.8	26.04881	191.05852	232.80305	3.72675	0.1449960	2.2402387167993	(230548)	16.6	358.18909	77.18681	21.17593	6.83177	0.0901320	2.3500400168009
(230497)	17.9	44.61543	346.79656	58.67907	1.74847	0.2055580	2.2465779167993	(230549)	20.6	10.27872	313.24907	119.84468	13.11170	0.3556638	1.4555575168010
(230498)	16.8	70.93097	95.62924	289.18328	4.16498	0.1693693	2.1973427167994	(230550)	18.0	24.60232	298.34499	158.86710	1.28203	0.1719668	2.2705349168010
(230499)	16.9	50.31734	123.08410	282.22853	3.74470	0.1485249	2.2251660167994	(230551)	16.6	75.26171	124.95290	268.38535	3.49799	0.1800956	2.2799165168010

(230552)	17.1	24.49362	287.76970	145.42622	5.94165	0.1898146	2.3154379168011	(230604)	15.6	112.79719	162.96526	178.27560	7.64147	0.1910506	2.4608317168026
(230553)	16.7	20.03011	171.23676	258.21685	5.33154	0.1955160	2.3289940168011	(230605)	17.3	303.05345	224.05269	327.14785	2.82286	0.1276333	2.3764506168027
(230554)	16.1	290.23087	74.46135	97.74474	5.58452	0.0658456	2.3729591168011	(230606)	16.4	1.53541	1.59167	127.35579	7.32118	0.0541191	2.3352685168027
(230555)	16.5	19.10856	334.96991	127.35338	6.50092	0.1069307	2.3101211168011	(230607)	16.3	214.02325	214.95912	36.32603	6.92021	0.0704134	2.4708380168027
(230556)	16.9	311.68865	106.63742	87.15241	4.49633	0.1707517	2.3144372168012	(230608)	16.3	200.83320	218.57582	26.76596	7.33293	0.1796935	2.5574602168027
(230557)	16.1	316.48427	291.64984	229.96363	7.18864	0.1584465	2.3515540168012	(230609)	16.8	265.88955	102.65897	109.50468	3.56510	0.0953198	2.4278004168028
(230558)	16.3	312.09648	233.79138	306.09146	8.80972	0.1358916	2.3360310168012	(230610)	16.6	268.16722	87.02366	137.92532	2.96826	0.1715837	2.4120291168028
(230559)	17.0	43.20471	217.18938	201.29595	3.65709	0.2266596	2.3001600168013	(230611)	16.8	9.53170	60.57955	49.99773	4.51645	0.1672245	2.3795985168028
(230560)	16.4	332.64119	141.50270	358.08287	7.68342	0.0844550	2.3443838168013	(230612)	16.4	337.73614	80.31166	83.73732	5.66099	0.1678058	2.3375973168029
(230561)	15.5	221.74318	291.69810	123.44418	15.80359	0.1404341	2.8495285168014	(230613)	16.9	295.66534	107.75782	83.36242	6.75263	0.1218930	2.3943707168029
(230562)	17.5	347.68095	187.56689	316.45445	3.57177	0.1900097	2.2954429168014	(230614)	16.7	5.92355	86.26372	32.61814	4.69436	0.1873635	2.3447417168029
(230563)	17.0	45.84572	60.63399	357.75774	3.32210	0.1560826	2.3173042168014	(230615)	16.5	262.06229	127.07737	114.94920	3.28025	0.1572702	2.3967896168030
(230564)	16.9	334.31496	226.73022	250.99987	2.85205	0.0637627	2.3723932168015	(230616)	16.6	284.38040	59.10026	144.27476	6.97989	0.0896867	2.3983338168030
(230565)	16.4	45.25802	64.90147	331.52431	5.33713	0.1956933	2.3457966168015	(230617)	17.2	338.76642	355.19597	155.67142	6.54965	0.1745071	2.3577619168030
(230566)	17.0	302.18239	146.15817	49.39519	0.66628	0.1818635	2.3191607168015	(230618)	16.9	351.66332	153.50765	342.07878	2.41529	0.1088387	2.3319780168031
(230567)	16.7	285.24194	52.02465	129.87627	4.21205	0.1453045	2.3756485168015	(230619)	16.6	286.55064	172.55358	43.03431	3.14178	0.1457560	2.3868363168031
(230568)	17.1	329.90923	166.18018	325.80579	0.93026	0.1363847	2.3609049168016	(230620)	17.6	245.65293	94.69409	151.61164	2.62688	0.1307605	2.4163837168031
(230569)	16.7	1.69539	87.33467	22.29455	6.54655	0.2011667	2.3361017168016	(230621)	17.1	261.50009	228.98768	358.38109	4.18294	0.0950007	2.3996503168032
(230570)	17.0	9.81410	124.33085	341.03877	2.39341	0.1571783	2.2937290168016	(230622)	16.7	249.51593	161.17105	74.71064	6.77712	0.0553870	2.3922629168032
(230571)	17.6	317.16178	307.78225	217.38165	3.99947	0.1351183	2.3234860168017	(230623)	16.5	336.25931	309.13412	203.49054	3.62703	0.1563613	2.3796500168032
(230572)	17.1	48.69413	348.03195	82.40933	3.88907	0.1329031	2.2908799168017	(230624)	16.4	338.83453	0.39676	137.59866	6.22061	0.1346762	2.4120113168032
(230573)	17.5	6.31552	80.28821	34.60317	1.12044	0.1438187	2.3041951168017	(230625)	16.7	277.26737	66.68327	165.89574	3.44055	0.1769731	2.3944249168033
(230574)	17.7	21.78765	274.57962	164.82874	2.35608	0.1967892	2.3250770168018	(230626)	17.3	309.86024	33.13936	154.97268	4.65959	0.1156696	2.3844757168033
(230575)	16.7	334.26143	332.02226	138.22587	5.23751	0.1381766	2.4027085168018	(230627)	17.2	267.23469	137.16773	87.05238	2.49035	0.1457462	2.4453061168033
(230576)	16.6	61.80179	145.96489	256.67953	6.19699	0.1501778	2.3097960168018	(230628)	16.9	276.92146	11.19795	203.03385	1.84772	0.1530819	2.4180082168033
(230577)	16.3	30.61544	169.68924	283.62750	7.58215	0.0985707	2.3051095168019	(230629)	16.8	328.00209	121.85305	37.17391	5.03340	0.1756627	2.3934242168034
(230578)	16.7	358.85343	124.56362	28.03162	7.01195	0.1090377	2.2863603168019	(230630)	15.6	221.87264	151.12212	85.69080	14.89954	0.1236358	2.5801311168034
(230579)	16.8	46.00456	250.55652	133.86746	11.80032	0.2011058	2.3874121168019	(230631)	16.0	127.06268	207.98601	127.11248	5.76098	0.1472713	2.6434926168034
(230580)	16.7	38.25701	191.27993	229.33734	7.26396	0.1649077	2.3188350168019	(230632)	15.5	233.79623	162.73631	104.85928	8.65856	0.2345564	2.5381170168035
(230581)	17.1	9.48310	98.85931	355.65179	4.89105	0.1858249	2.3229717168020	(230633)	14.6	83.20848	63.21408	272.36378	14.67500	0.2300823	2.9277351168035
(230582)	16.9	8.86484	248.35887	205.12978	4.61829	0.1922311	2.3382798168020	(230634)	15.9	56.05784	106.24307	282.54170	5.18328	0.0731944	2.8971149168035
(230583)	17.7	32.17376	290.35937	145.13719	6.00848	0.1274353	2.3249924168020	(230635)	16.0	207.20316	305.32005	337.31635	9.31326	0.0316566	2.7389430168036
(230584)	17.3	327.40796	332.71134	127.71252	2.08382	0.1425506	2.4303051168021	(230636)	16.6	133.63003	183.00532	158.30080	9.39206	0.2401793	2.7624104168036
(230585)	17.2	267.91443	93.38591	100.59833	6.32723	0.1669977	2.4020684168021	(230637)	15.7	128.69668	26.28427	317.98072	10.95995	0.1214252	2.7608312168036
(230586)	17.4	287.91869	272.48587	272.79182	1.30855	0.1795294	2.3960674168021	(230638)	15.4	99.61549	73.49150	347.88384	10.74768	0.1772274	2.6952376168036
(230587)	17.1	37.29742	85.87958	330.18070	5.93996	0.1042221	2.3853084168021	(230639)	15.2	138.88657	219.36410	122.93121	7.41670	0.0646956	2.7571938168037
(230588)	17.0	352.84696	341.64605	135.82292	3.18116	0.1405496	2.3574035168022	(230640)	15.4	132.19017	261.57216	94.75570	4.52232	0.1067469	2.7365587168037
(230589)	16.3	318.02117	211.10786	325.17260	4.69957	0.1487945	2.3662631168022	(230641)	15.4	68.01762	300.76130	70.58545	5.79369	0.0875559	2.9839231168037
(230590)	17.3	8.76334	314.57117	156.40010	2.73370	0.1178837	2.3239524168022	(230642)	16.6	118.81905	358.26062	321.04203	4.31223	0.0667058	2.9497206168038
(230591)	16.8	306.10663	104.98718	75.32122	3.34188	0.1604869	2.3734915168023	(230643)	15.2	141.61481	46.67236	297.97212	6.73746	0.2311157	2.7883598168038
(230592)	16.8	320.11119	120.25961	44.63635	3.21054	0.1578497	2.3715676168023	(230644)	14.9	51.21780	73.97714	313.33925	11.86463	0.1697461	3.0028010168038
(230593)	16.8	308.28072	27.94639	148.09565	5.80192	0.1353503	2.3823839168023	(230645)	16.2	159.55185	81.50340	241.52729	2.37594	0.1949820	2.7353301168039
(230594)	17.5	282.52591	209.94549	343.32213	1.66215	0.0954834	2.3861583168024	(230646)	15.9	94.36716	162.42496	222.34875	3.18159	0.1079492	2.8149579168039
(230595)	17.5	326.45979	139.91136	21.60686	2.95239	0.1454327	2.3606476168024	(230647)	15.7	78.59625	92.92987	208.53006	2.49632	0.2716545	3.1312921168039
(230596)	17.1	321.18149	284.90507	244.13277	4.07692	0.1388386	2.3572147168024	(230648)	16.2	131.41190	181.51140	166.27371	3.78110	0.1087423	2.7864536168040
(230597)	17.0	314.59891	213.03815	329.45714	4.51267	0.1668100	2.3611698168024	(230649)	16.1	90.32126	91.77557	300.18484	3.02299	0.1070100	2.7993588168040
(230598)	16.4	323.21742	42.78746	124.91953	6.90506	0.1498116	2.3559599168025	(230650)	16.3	149.87188	6.29395	329.14337	5.01740	0.0731867	2.7536056168040
(230599)	17.7	20.02168	181.78665	128.72220	20.87744	0.8154919	2.1730748168025	(230651)	15.4	45.16632	102.29049	332.77868	3.63353	0.0880788	2.8081916168040
(230600)	17.1	341.49021	117.74727	40.53678	3.23875	0.1607485	2.3551599168025	(230652)	14.9	102.05192	267.21969	19.56123	11.27506	0.1440106	3.1420101168041
(230601)	16.6	299.01513	147.04189	56.81378	5.34096	0.2311522	2.3489897168026	(230653)	16.5	246.12393	1.86088	222.46114	6.15725	0.1495262	2.7948507168041
(230602)	16.7	280.12855	73.00527	136.83398	3.67897	0.1250857	2.4265417168026	(230654)	16.6	258.46503	172.37867	62.53556	3.01963	0.0769692	2.8109345168041
(230603)	16.8	14.32535	231.33941	143.96476	6.41287	0.0498211	2.6918502168026	(230655)	15.5	71.79929	93.08263	272.03552	9.09157	0.1182158	2.9983025168042

(230656)	15.6	331.25817	99.62065	7.23546	10.62951	0.1369715	3.0349056168042	(230708)	14.9	83.99374	59.75375	283.36853	9.09989	0.1800232	3.0833869168057
(230657)	16.2	141.90297	351.91138	345.81449	4.74642	0.0645620	2.7668603168042	(230709)	15.4	85.83531	8.34809	350.04880	6.35214	0.1574444	3.0391795168058
(230658)	15.3	27.17648	165.32751	242.79747	9.77090	0.1393739	3.0709922168042	(230710)	15.2	50.28533	297.21700	79.38823	6.05234	0.1685493	3.1710668168058
(230659)	16.5	35.33955	31.25987	36.68642	1.91427	0.0113433	2.9184361168043	(230711)	16.2	48.71781	304.52722	96.33482	4.41918	0.1898913	3.0215623168058
(230660)	15.1	123.11985	75.35650	265.98206	3.93131	0.1093806	2.9188767168043	(230712)	15.4	35.74729	10.21044	70.21554	15.00610	0.2200974	3.0578382168058
(230661)	15.6	100.91608	109.53923	231.10077	3.99172	0.0575398	2.9179914168043	(230713)	15.9	34.76007	261.27886	160.89024	3.12689	0.1591952	3.0515862168059
(230662)	15.6	128.58759	32.43049	331.72120	5.05629	0.1271054	2.7524586168044	(230714)	15.8	89.66429	103.36712	246.29280	2.95326	0.2560379	3.0435744168059
(230663)	15.2	77.08262	304.05778	61.00178	6.52619	0.0835034	2.9966822168044	(230715)	16.1	62.54206	314.65141	50.87796	0.13094	0.1914315	3.1603439168059
(230664)	15.0	92.66856	74.53750	267.84840	7.88548	0.1539863	3.0546519168044	(230716)	15.1	74.11002	145.73090	246.70876	5.96635	0.2021771	3.0087664168060
(230665)	15.4	2.29785	121.14598	10.56195	7.87062	0.1514429	2.8529998168044	(230717)	15.4	359.65341	54.71176	60.35143	9.73176	0.0566088	2.9762759168060
(230666)	15.5	9.01962	209.00084	243.60084	4.60435	0.2198589	3.0779172168045	(230718)	15.0	66.14803	140.67658	250.51243	8.26454	0.1451376	3.0424674168060
(230667)	15.8	182.33904	345.65599	305.74402	3.15573	0.0818567	2.8106251168045	(230719)	14.9	69.25529	98.68628	268.38867	3.75109	0.1446556	3.1024419168061
(230668)	16.5	181.00314	299.04735	359.78573	6.24772	0.0338775	2.7788968168045	(230720)	15.7	75.20443	10.14078	317.22502	4.18778	0.1477937	3.1105763168061
(230669)	16.6	32.96494	287.81611	143.60337	1.34791	0.2557113	3.0581951168046	(230721)	15.7	66.53266	157.57808	227.69824	5.64545	0.2684958	3.0319401168062
(230670)	15.7	27.96351	251.63441	156.41484	0.80351	0.1570542	3.1040442168046	(230722)	14.9	26.04106	240.94103	176.14356	8.04448	0.2352521	3.1759867168062
(230671)	15.8	154.20801	126.08129	200.89302	4.35333	0.0708985	2.7777674168046	(230723)	16.1	40.52090	186.45810	234.73974	3.22694	0.1256124	3.0491671168062
(230672)	15.9	34.25969	29.19350	43.70164	2.29903	0.1932538	2.9834878168047	(230724)	15.2	61.87873	333.30904	67.36012	9.26082	0.1957063	3.0618255168062
(230673)	15.4	89.39109	326.80085	37.12163	13.81378	0.0934226	2.9780322168047	(230725)	14.8	270.82281	133.21482	54.50992	11.83366	0.0252005	3.0193495168063
(230674)	15.9	223.32215	343.51690	260.00320	8.36485	0.2370060	2.7541186168047	(230726)	14.9	120.30103	257.08995	52.20915	15.58939	0.0704335	3.1773937168063
(230675)	16.2	159.29243	4.20585	284.41390	6.62636	0.0643228	2.9840894168047	(230727)	15.3	56.25124	345.74406	51.18685	10.07058	0.0769222	2.9975964168063
(230676)	15.5	98.42813	33.91906	321.94665	8.95140	0.0950966	2.9534931168048	(230728)	16.6	63.01732	302.86644	83.80705	0.97120	0.2190059	3.0868655168064
(230677)	15.1	89.65126	106.23392	290.22750	15.16094	0.2266502	2.8408026168048	(230729)	16.1	8.22747	71.83001	30.79287	3.47566	0.1560222	3.1328622168064
(230678)	14.9	124.99382	280.12732	340.87085	7.28372	0.1713584	3.1602610168048	(230730)	15.4	143.65766	16.86736	284.59319	8.32025	0.0975290	3.0316559168064
(230679)	15.7	292.96128	242.28919	224.24422	4.51322	0.1283722	3.2061493168049	(230731)	15.6	314.10270	114.16049	328.52661	10.07200	0.0996853	3.1993110168064
(230680)	15.1	16.40693	190.48510	246.58532	18.00172	0.2582228	3.0795864168049	(230732)	14.3	94.20509	56.59313	267.68513	22.29880	0.3327585	3.0934649168065
(230681)	16.2	18.30763	93.55027	335.81838	9.34694	0.2631008	3.0830804168049	(230733)	15.3	25.71436	175.96643	261.65801	8.31912	0.1671942	3.0980821168065
(230682)	15.0	26.24559	81.15705	311.98239	7.88389	0.2173489	3.1997253168049	(230734)	15.8	53.02442	339.64686	78.66901	2.57532	0.2018841	3.0431383168065
(230683)	15.6	58.25523	254.08968	132.40395	5.41689	0.1992813	3.0407136168050	(230735)	16.0	30.79661	181.78483	253.86609	3.13860	0.1467458	3.0931054168066
(230684)	16.3	245.36409	287.67601	314.41304	7.79106	0.1166916	2.8072930168050	(230736)	15.7	59.51926	314.42891	110.26814	11.07168	0.0776813	2.9946751168066
(230685)	15.6	338.91508	196.87258	312.29011	5.18175	0.0091333	2.8413041168050	(230737)	16.0	5.13640	252.43135	235.15775	1.36158	0.1870325	3.0582435168066
(230686)	15.6	341.09359	242.01153	249.20975	9.16754	0.0283432	2.9294631168050	(230738)	15.4	58.07009	107.09924	315.97411	6.28801	0.0364712	2.9972807168067
(230687)	15.5	76.97524	79.42168	303.72296	8.04635	0.1618706	2.9761614168051	(230739)	15.7	48.30200	95.78858	294.65559	7.60930	0.1458830	3.1912763168067
(230688)	16.9	256.58951	183.90960	110.16914	6.19883	0.1074712	2.5745216168051	(230740)	14.7	11.42413	42.87396	29.81344	14.93563	0.1948473	3.2198915168067
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(230690)	15.1	98.95626	46.69498	311.36079	10.79055	0.1703196	2.9847403168052	(230742)	15.3	357.58506	232.75704	245.90848	15.40066	0.1750113	3.0855030168068
(230691)	16.5	103.45042	302.52523	35.67933	0.43458	0.0698966	3.0564374168052	(230743)	14.8	328.10374	101.53384	45.16812	16.71043	0.1990629	3.1427948168068
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(230698)	15.9	144.94509	235.60004	101.17369	6.90881	0.0587892	2.8629748168054	(230750)	15.0	347.07632	232.47199	271.86639	9.31242	0.1338757	3.0869761168070
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(230702)	15.9	357.45981	32.62677	104.59896	21.22873	0.2050665	3.0747877168056	(230754)	16.6	11.40587	25.99340	66.82795	2.76381	0.2070112	3.1718304168071
(230703)	15.2	112.24715	239.18266	94.07463	8.85756	0.1963223	3.0401332168056	(230755)	16.2	184.46121	260.66857	173.28289	9.73784	0.1259222	2.5164062168071
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(230705)	17.1	215.57681	327.59157	14.42470	2.17749	0.1385417	2.5730926168056	(230757)	15.1	359.92071	22.71414	104.84789	18.09171	0.1321914	3.0287371168072
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(230864)	16.7	85.59937	61.95678	300.66215	3.54242	0.2395272	2.6334243168104	(230916)	16.6	14.00594	46.53038	41.98620	2.94984	0.1648784	2.7634228168119
(230865)	16.1	65.21975	162.60506	228.05404	8.24081	0.1813583	2.6424378168104	(230917)	16.8	25.86157	238.17562	192.69566	2.36074	0.1697217	2.7652880168120
(230866)	15.2	20.26940	113.29891	327.48643	12.50428	0.1418702	2.6645492168104	(230918)	15.3	201.91510	22.63834	259.64655	12.80935	0.0985092	2.5711081168120
(230867)	15.0	12.34430	93.94238	277.44570	7.43140	0.0913256	2.9920794168105	(230919)	15.6	71.90600	73.11387	300.31275	7.06376	0.1144942	2.7566810168120
(230868)	15.7	10.00229	98.11103	341.17398	7.72480	0.2270177	2.7436085168105	(230920)	16.1	8.55836	36.10663	66.56341	3.78096	0.0431766	2.7135993168120
(230869)	15.6	355.59245	237.77720	215.13200	14.01796	0.0228254	2.6605388168105	(230921)	16.0	287.93156	41.36492	69.14453	6.71593	0.0756400	3.0958321168121
(230870)	16.9	135.06701	19.26653	327.56687	3.39436	0.0800386	2.4778669168106	(230922)	15.9	33.70823	332.12776	81.87268	9.44212	0.1657658	2.7189623168121
(230871)	16.0	43.22072	145.07325	259.88989	6.99349	0.3042524	2.7599354168106	(230923)	15.8	130.85837	218.07048	123.40023	15.61892	0.1375689	2.6047059168121
(230872)	15.9	64.08603	63.83389	317.94993	8.08692	0.2478310	2.7333775168106	(230924)	15.3	297.71941	222.07365	234.96436	11.06822	0.0932204	2.9773135168121
(230873)	15.1	88.42660	54.32625	267.13248	13.44177	0.1083158	2.7324384168107	(230925)	16.8	44.82773	77.64556	342.04311	3.89442	0.0896675	2.7074317168122
(230874)	16.2	74.91062	83.68234	291.82177	13.05865	0.1426122	2.6145753168107	(230926)	16.2	84.17510	76.94660	315.85569	4.34472	0.1288918	2.6017806168122
(230875)	15.7	112.88175	76.52273	278.98088	13.03027	0.1349894	2.5604756168107	(230927)	15.8	76.71676	310.00789	65.73883	6.79466	0.0646086	2.7257940168122
(230876)	16.0	75.35314	70.48329	305.73423	10.78260	0.0885945	2.6288221168108	(230928)	15.7	62.98778	70.53553	309.57115	10.51368	0.0536923	2.7518598168122
(230877)	15.7	79.17899	75.28288	306.66024	10.90926	0.1469270	2.6524048168108	(230929)	16.0	6.36639	24.17446	83.45454	9.88955	0.0960654	2.7414010168123
(230878)	17.4	277.67478	65.60505	145.37919	3.68949	0.0429744	2.4462015168108	(230930)	15.9	92.72499	142.10884	233.97016	5.19700	0.0441705	2.7128261168123
(230879)	16.2	241.81801	349.79606	262.49757	9.44107	0.2069203	2.3897705168109	(230931)	15.3	283.63618	309.20713	191.81789	14.40468	0.2903108	3.0955417168123
(230880)	15.7	35.78185	273.40954	128.66280	13.76958	0.1534823	2.7169134168109	(230932)	15.7	217.49951	16.50907	243.83133	8.58668	0.0576399	2.5913649168124
(230881)	16.7	358.89680	146.82002	315.72307	11.35041	0.2381368	2.6425709168109	(230933)	15.7	310.11804	116.67181	66.97249	7.23363	0.2174586	2.6993562168124
(230882)	16.1	115.34669	255.54742	98.58718	6.21483	0.2428607	2.6103520168109	(230934)	14.9	25.69532	315.98151	56.00714	13.35173	0.2171591	3.0380920168124
(230883)	16.1	52.72711	47.15776	334.75301	4.88830	0.0666518	2.7075603168110	(230935)	16.1	25.78176	204.31999	217.66797	3.39574	0.0916241	2.8138665168125
(230884)	16.5	95.65261	92.87949	278.10754	8.68195	0.0512876	2.5459768168110	(230936)	15.7	44.20475	108.58713	321.49614	8.28728	0.1498292	2.7564363168125
(230885)	16.4	152.96255	271.82589	23.34203	3.23277	0.0514888	2.6709493168110	(230937)	15.6	1.77128	186.27129	293.84996	8.24555	0.2334695	2.7853780168125
(230886)	16.4	89.47027	242.13919	123.79279	16.26678	0.1653650	2.5993060168110	(230938)	14.9	304.69938	38.27538	64.88924	6.28612	0.1046408	3.1520491168126
(230887)	15.6	40.12617	286.13893	135.67352	14.86774	0.2166597	2.6903329168111	(230939)	16.0	74.89103	264.80891	107.39713	3.16500	0.2395022	2.7708098168126
(230888)	16.4	55.73246	292.85699	99.35460	7.29061	0.1912847	2.6199951168111	(230940)	15.4	20.94034	348.80301	80.59625	3.29153	0.0765253	2.9347618168126
(230889)	14.7	296.78484	235.97200	275.71833	26.36656	0.1125187	2.6879781168111	(230941)	15.2	26.74448	310.61154	128.42873	2.67633	0.0437503	2.7724844168127
(230890)	16.3	48.95372	53.70032	352.88534	3.95707	0.1291694	2.6455259168112	(230942)	16.1	40.73528	342.09812	86.86145	3.92066	0.1262372	2.7578108168127
(230891)	15.6	24.14335	29.31970	36.65723	8.38985	0.2953015	2.7642889168112	(230943)	16.0	24.82569	148.24179	227.30043	0.44571	0.1982848	3.0536834168127
(230892)	16.2	148.93710	41.79584	287.74804	10.60476	0.2818604	2.4438312168112	(230944)	16.4	58.50440	134.18329	296.51120	3.84523	0.1072080	2.7614684168128
(230893)	16.4	49.18421	18.91355	31.13603	4.99259	0.0776901	2.6353843168113	(230945)	16.4	316.72065	253.36539	285.89292	2.47801	0.0411962	2.6927737168128
(230894)	15.4	31.56843	276.76454	34.73691	5.43073	0.1843448	3.1869962168113	(230946)	15.9	126.79711	227.64925	102.36788	8.17844	0.2770588	2.7320340168128
(230895)	16.3	57.00703	306.59336	74.60683	5.36096	0.1233731	2.7311828168113	(230947)	15.3	329.83525	82.59674	85.63197	16.97669	0.2202469	2.7920853168128
(230896)	15.6	106.55679	252.20972	101.77650	13.81151	0.2149878	2.6586672168114	(230948)	15.4	58.17538	95.66534	304.39884	11.53721	0.0938485	2.9057142168129
(230897)	15.9	103.53459	41.70154	235.57105	3.60879	0.0361650	2.9521089168114	(230949)	16.3	44.56069	144.47969	265.20876	7.86949	0.2041134	2.7852779168129
(230898)	17.3	7.55178	237.60583	232.88109	1.18141	0.0700609	2.6060296168114	(230950)	14.5	48.89844	284.13212	86.71020	14.72474	0.2879456	2.9464362168129
(230899)	16.8	316.98206	209.20403	359.68143	1.27357	0.1356919	2.4419343168114	(230951)	15.0	79.08191	265.89589	88.21122	11.92331	0.3501161	2.7815485168130
(230900)	16.4	91.60364	290.61877	27.18869	8.54700	0.2075367	2.7522063168115	(230952)	15.9	143.15286	255.59465	79.99860	3.71042	0.0731609	2.6570086168130
(230901)	16.2	51.20059	27.20343	20.42465	6.14655	0.1239472	2.6777253168115	(230953)	15.6	115.13918	106.40037	275.79329	5.00870	0.0244437	2.7118778168130
(230902)	15.8	54.27725	226.04753	151.66891	10.28762	0.1459832	2.7666011168115	(230954)	15.9	78.57571	72.92137	311.69112	3.09350	0.2184433	2.8116175168131
(230903)	15.8	65.00627	163.41817	200.89751	5.49777	0.0319186	2.7158002168116	(230955)	16.6	111.58000	90.26361	281.83277	5.23211	0.0474636	2.6908704168131
(230904)	16.9	128.31290	303.60533	43.70906	1.99080	0.1759900	2.5789365168116	(230956)	16.5	52.87429	119.23546	292.48704	3.19479	0.0632898	2.7966440168131
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(230906)	16.7	48.69628	256.57217	146.75340	5.20185	0.1811864	2.6739009168117	(230958)	16.1	18.38345	246.76135	234.05804	4.39377	0.1708361	2.7457001168132
(230907)	16.2	49.65052	317.52591	109.43495	5.60794	0.1145712	2.6115773168117	(230959)	15.6	302.59940	189.10034	344.69910	3.82997	0.0097389	2.7899203168132
(230908)	16.1	94.13167	38.94667	316.96033	9.08686	0.1222055	2.6961992168117	(230960)	16.0	101.07259	70.45385	298.70552	11.16148	0.2051815	2.6873613168132
(230909)	16.2	124.38611	264.38301	69.76978	4.23671	0.1182889	2.6285890168117	(230961)	15.2	108.94167	226.95235	96.27676	13.16901	0.1003580	3.0384453168133
(230910)	16.7	14.67727	124.64565	346.90425	3.86742	0.1787457	2.6433947168118	(230962)	15.0	123.85272	221.32112	97.81984	17.62997	0.0656905	3.0419606168133
(230911)	16.5	344.49618	158.47992	342.51141	2.70002	0.0885052	2.6820804168118	(230963)	16.6	46.18671	246.53175	162.80145	7.38295	0.2388482	2.7649475168133
(230912)	15.9	99.23651	241.75165	144.89792	15.59939	0.1410711	2.6042822168118	(230964)	15.4	249.35574	315.39701	300.72599	5.14984	0.1292500	3.0196874168133
(230913)	15.8	106.27001	232.33651	96.12363	15.26909	0.1899979	2.6895538168119	(230965)	4.0	350.11462	131.96209	328.55546	38.14602	0.2463789	47.0835678168133
(230914)	16.4	94.10126	165.58230	200.68404	2.23209	0.1483731	2.6558748168119	(230966)	16.1	232.83570	285.31770	323.83816	3.24289	0.1772177	2.9923280168134
(230915)	16.6	28.10115	259.59275	184.15956	4.22729	0.2285474	2.6850940168119	(230967)	14.8	34.87426	274.73711	114.42115	16.97417	0.0711376	3.1807538168134

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(231177)	17.6	314.46172	78.85429	68.20809	2.20160	0.1276879	2.3779505168199	(231229)	16.5	197.14232	182.42501	92.45946	8.19577	0.1095963	2.4806165168213
(231178)	17.8	351.48058	49.02480	57.05688	2.14813	0.1347205	2.3911702168199	(231230)	17.3	49.55363	53.12139	6.21675	1.34606	0.1727595	2.3650123168213
(231179)	17.0	48.33697	315.42920	94.12513	5.33439	0.1520142	2.3328942168199	(231231)	17.7	5.80970	293.51909	173.17719	1.36715	0.1248340	2.3684889168214
(231180)	17.1	48.03756	354.57211	64.21144	3.20298	0.1970767	2.3412135168200	(231232)	16.5	334.76527	88.53725	68.27466	6.00946	0.1708931	2.4013078168214
(231181)	16.9	82.48415	90.28721	218.66322	7.54141	0.1691224	2.5673385168200	(231233)	16.0	62.62409	267.86003	78.16885	3.70161	0.0452142	2.7697330168214
(231182)	17.4	253.41008	107.36541	120.78193	1.91498	0.1437239	2.2830073168200	(231234)	15.6	114.65558	212.42964	152.56877	6.60105	0.0466247	2.7018163168214
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(231184)	16.5	27.26384	64.38259	19.98363	8.05688	0.0607558	2.3366828168201	(231236)	17.6	319.82836	125.66292	38.22766	1.75222	0.1292886	2.3937268168215
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(231186)	17.0	11.03237	41.39049	55.37178	7.22207	0.1269023	2.4239124168201	(231238)	16.0	19.46952	141.78124	317.87796	9.09656	0.1568693	2.4404409168216
(231187)	17.4	345.22791	334.35451	155.95766	7.21288	0.0624496	2.3634214168202	(231239)	17.9	334.89943	199.49349	306.07791	1.51733	0.1396522	2.3997862168216
(231188)	16.3	11.25304	175.72967	280.99543	5.85691	0.1595711	2.3895178168202	(231240)	17.2	300.57463	102.82681	111.90821	3.56068	0.1339844	2.4072704168216
(231189)	15.6	40.88469	103.29740	312.82316	7.06240	0.0279411	2.7191642168202	(231241)	16.7	249.90855	332.04279	275.28253	5.55622	0.1055472	2.4293566168216
(231190)	16.6	168.79138	199.11243	72.55209	7.13958	0.1258031	2.4230111168203	(231242)	17.1	2.74859	43.41812	77.21461	1.86449	0.1268760	2.4779128168217
(231191)	16.6	227.89320	187.08620	63.51683	7.00580	0.0828256	2.3182647168203	(231243)	15.6	338.61319	341.49636	123.19182	15.12811	0.0627029	2.6560012168217
(231192)	18.0	357.70387	351.54922	124.16525	1.95477	0.1284251	2.3827175168203	(231244)	16.5	7.90575	325.79944	83.21248	2.98858	0.1985919	2.6845536168217
(231193)	16.6	5.43529	221.64367	252.90881	4.84624	0.0910747	2.3423006168203	(231245)	16.4	65.05399	272.23333	103.80634	10.51983	0.1057413	2.6488198168218
(231194)	17.7	74.35418	236.65955	148.20644	3.24586	0.1431405	2.3032364168204	(231246)	16.2	50.86806	96.61884	318.52811	7.78028	0.1420165	2.4609929168218
(231195)	17.4	36.41711	101.24349	299.47057	3.75119	0.1849710	2.4134117168204	(231247)	15.8	211.55085	149.66404	120.00721	12.42177	0.0972864	2.5643580168218
(231196)	17.6	314.05527	108.07024	30.91800	6.52294	0.1286537	2.4303841168204	(231248)	16.9	84.50506	249.99361	120.55613	7.10908	0.2071737	2.5364672168218
(231197)	16.9	56.43750	280.06332	144.76593	6.17547	0.0801922	2.2178306168204	(231249)	16.7	255.78510	136.70742	101.00304	7.21912	0.1075571	2.4765697168219
(231198)	17.1	106.92074	215.63636	129.84611	7.76068	0.1404921	2.3446969168205	(231250)	16.1	112.15765	357.51891	308.00593	6.98817	0.1303367	2.7885810168219
(231199)	16.0	261.71512	236.16139	343.89461	3.20595	0.0243755	2.7175701168205	(231251)	16.0	68.34933	13.75851	341.92301	4.75532	0.3040797	2.5393034168219
(231200)	15.8	121.74713	230.68299	120.50673	3.85287	0.0840056	2.7294150168205	(231252)	15.8	87.38434	281.73934	86.37578	14.70003	0.1234355	2.5532437168220
(231201)	17.1	48.90360	347.90436	75.12126	7.88620	0.0784845	2.3191025168205	(231253)	15.7	357.06258	7.46346	91.26981	14.94879	0.1140193	2.5973019168220
(231202)	16.4	103.13862	244.03315	120.05463	6.20001	0.1827201	2.2990880168206	(231254)	17.1	326.67833	309.04791	187.65706	2.31143	0.1230017	2.5647920168220
(231203)	16.7	10.60470	4.61178	105.55315	4.95897	0.1434310	2.3606795168206	(231255)	15.8	72.27070	209.81625	172.83642	8.84188	0.2120438	2.4846069168220
(231204)	16.8	38.52311	315.99963	105.22463	4.64120	0.1658357	2.3702083168206	(231256)	16.4	196.63307	191.13615	99.92633	5.87909	0.0832794	2.5081089168221
(231205)	17.1	87.14953	81.74992	302.67590	1.90200	0.2370434	2.3016333168207	(231257)	15.8	12.81138	141.54786	311.96335	32.59222	0.2135790	2.6214908168221
(231206)	15.3	4.59962	51.95756	14.99621	14.31656	0.2048531	2.6078951168207	(231258)	15.5	287.22678	242.91071	301.04870	11.48267	0.1160235	2.6333243168221
(231207)	15.5	271.06915	254.14325	324.28204	13.52906	0.1583879	2.6522400168207	(231259)	16.7	70.68503	245.37676	132.94800	1.51317	0.0354198	2.6348833168221
(231208)	16.8	305.62929	91.69245	81.37539	7.97308	0.0475841	2.3413757168208	(231260)	15.6	323.91240	250.41069	268.99102	12.33478	0.1061516	2.5895533168222
(231209)	17.2	294.68678	136.11989	52.66498	2.13965	0.1515412	2.4165989168208	(231261)	14.9	36.91876	352.49542	100.22256	22.83439	0.0590692	2.7747540168222
(231210)	16.9	37.73983	153.25462	278.49102	3.76525	0.1680218	2.4068523168208	(231262)	15.9	302.99292	270.91625	298.94050	10.02396	0.2527696	2.5794275168222
(231211)	17.0	127.55919	256.24825	79.86153	8.07745	0.1203220	2.3740706168208	(231263)	15.2	268.28197	9.86506	131.06017	4.97817	0.1750469	3.0667992168223
(231212)	17.6	32.46057	313.58347	104.93849	10.04657	0.2219705	2.4193263168209	(231264)	17.0	77.67846	238.26307	168.51210	3.35730	0.1200068	2.4019280168223
(231213)	16.6	291.47324	111.17148	90.25422	3.78773	0.1390535	2.4424320168209	(231265)	16.2	155.87821	301.86950	337.16732	5.88314	0.0426153	2.8176710168223
(231214)	16.5	349.13835	240.94490	244.01320	5.42438	0.0553307	2.3772143168209	(231266)	16.2	153.81316	181.35144	124.42453	4.50193	0.1775855	2.6605879168224
(231215)	16.9	281.78034	144.97608	38.31479	2.98358	0.1482428	2.3579291168210	(231267)	16.1	275.55289	260.63548	318.56839	11.33136	0.1189391	2.6265058168224
(231216)	17.3	293.48939	119.19825	81.21376	2.28488	0.1309637	2.3811887168210	(231268)	15.6	233.80520	154.72544	87.39396	13.64541	0.1107204	2.6133962168224
(231217)	16.3	136.71562	247.34453	99.03267	5.46972	0.1744973	2.2466484168210	(231269)	15.1	247.72217	140.87897	71.46764	9.86013	0.0841751	2.6819310168224
(231218)	18.0	3.27917	234.65776	236.57547	1.35640	0.1668337	2.3719302168210	(231270)	16.1	25.17431	90.69141	87.24265	7.26983	0.0865586	2.7712559168225
(231219)	17.1	43.54251	23.07706	41.95451	4.69606	0.0553472	2.4006701168211	(231271)	15.7	182.23097	356.24790	297.38645	15.76680	0.1356803	2.5807228168225
(231220)	16.7	349.83211	348.23391	73.38481	4.75560	0.2541348	2.6527344168211	(231272)	17.0	248.01470	82.78872	172.75576	2.03742	0.1709159	2.4608050168225
(231221)	17.1	12.25618	137.62139	266.27684	2.70340	0.2308187	2.6551050168211	(231273)	16.9	101.31635	289.26461	72.21158	3.41331	0.0489944	2.5331105168225
(231222)	15.8	305.70607	236.23801	278.55575	10.71089	0.1138412	2.5973455168212	(231274)	16.2	303.23007	107.93979	107.53552	7.17996	0.0435981	2.3031030168226
(231223)	15.7	0.99304	33.79164	63.08747	17.27270	0.1314278	2.5536715168212	(231275)	17.2	43.72069	123.84485	294.59281	5.24126	0.1219065	2.5606063168226
(231224)	16.6	97.05501	259.96969	90.05872	3.31393	0.2036195	2.4113317168212	(231276)	16.3	4.93090	174.64555	273.21836	6.03708	0.1738758	2.6427111168226
(231225)	17.3	310.00319	14.52955	151.43075	1.54331	0.1174742	2.4480971168212	(231277)	17.1	29.64049	283.64272	154.03881	2.66382	0.1210390	2.5769657168226
(231226)	16.1	243.55962	108.89016	80.98193	7.84439	0.1114541	2.7081741168213	(231278)	16.4	10.95021	104.96621	324.78222	11.65649	0.1695665	2.7079974168227
(231227)	17.0	111.62465	281.90771	61.81466	2.93655	0.1930804	2.4423757168213	(231279)	16.4	235.69435	103.49365	109.12864	2.19338	0.0680355	2.7222357168227

(231280)	16.3	118.83551	278.90382	80.60396	3.46577	0.0279058	2.5998892	168227	(231332)	16.9	86.73119	9.52839	4.80235	4.30810	0.0820592	2.7745133	168241
(231281)	16.4	210.12985	249.26058	30.57335	2.43748	0.0324085	2.6267941	168227	(231333)	16.1	63.52266	20.77241	16.61267	4.44426	0.0739420	2.7860816	168241
(231282)	16.4	20.05445	76.63649	339.03653	4.31463	0.1031239	2.8341422	168228	(231334)	16.1	45.80441	38.86297	25.62884	7.01051	0.0705083	2.7761588	168242
(231283)	17.0	281.08790	67.89952	150.77967	8.81507	0.0901349	2.5798195	168228	(231335)	15.6	277.43876	98.10054	92.24672	13.85068	0.1284561	2.7694461	168242
(231284)	16.6	273.11110	221.53272	6.49899	3.20602	0.1821394	2.5471322	168228	(231336)	16.1	332.00106	240.32615	290.42955	9.97709	0.2251967	2.5792221	168242
(231285)	15.7	259.88690	107.02727	122.05749	14.24966	0.1417897	2.6212622	168228	(231337)	15.8	313.61071	41.96263	140.26532	12.94464	0.0949128	2.7427732	168242
(231286)	15.9	193.78168	150.35649	110.06642	8.42696	0.0614127	2.7682199	168229	(231338)	15.8	355.98144	25.35258	113.31240	12.69890	0.1273546	2.6409521	168243
(231287)	17.3	352.80959	190.92019	347.15132	4.66871	0.1879903	2.3701677	168229	(231339)	15.6	357.58097	21.51264	67.86274	8.99970	0.0402924	2.7330773	168243
(231288)	16.9	338.80454	80.98538	64.77566	2.91714	0.0488601	2.6317975	168229	(231340)	15.9	10.16520	97.18861	359.02784	11.78354	0.1586369	2.7746830	168243
(231289)	17.1	5.42795	184.14567	278.33404	1.15310	0.1645578	2.6408479	168230	(231341)	16.5	272.07571	256.00491	328.03206	4.42131	0.0588118	2.7246305	168243
(231290)	16.7	146.17307	8.81158	316.14264	6.49130	0.0990446	2.6054575	168230	(231342)	17.2	79.56945	203.88395	186.12695	2.03904	0.0914250	2.6559555	168244
(231291)	16.0	227.98381	310.09016	314.64495	14.13557	0.1096254	2.5836149	168230	(231343)	15.8	345.28431	160.70655	329.81124	8.94382	0.0936390	2.6852541	168244
(231292)	17.1	86.58556	31.90195	340.94254	2.46149	0.0681972	2.6264395	168230	(231344)	16.5	61.33893	13.29896	35.56340	5.52893	0.0596979	2.7172330	168244
(231293)	16.4	170.31488	63.56100	205.78682	0.47903	0.0651944	2.9203865	168231	(231345)	16.5	5.96297	125.19417	342.38442	3.87896	0.0701240	2.7394947	168244
(231294)	16.5	266.00308	243.40937	336.68078	3.82882	0.1650167	2.7027476	168231	(231346)	16.4	343.70728	79.48177	51.23331	3.29856	0.1476427	2.7476121	168244
(231295)	16.0	77.03713	218.54294	153.63389	8.95458	0.2012410	2.7416024	168231	(231347)	16.1	237.63275	156.59824	64.25794	1.68073	0.0946691	3.0763038	168245
(231296)	16.7	343.04652	249.49971	238.49065	1.25718	0.1472082	2.6474680	168231	(231348)	15.8	204.46279	234.40415	42.04527	11.71476	0.0604575	2.9203841	168245
(231297)	16.8	166.25811	311.92737	5.48236	2.27717	0.0605589	2.6635060	168232	(231349)	16.2	10.85578	275.39158	185.46817	3.30660	0.0539895	2.7758158	168245
(231298)	15.6	276.21679	286.16226	289.59850	12.24740	0.1197357	2.6054504	168232	(231350)	16.7	49.49559	44.62809	27.82865	3.14366	0.0663871	2.7955977	168246
(231299)	15.5	330.40124	164.43731	335.84827	13.83746	0.0661680	2.6790302	168232	(231351)	15.6	338.67384	248.49964	264.40874	12.79151	0.1124417	2.6416280	168246
(231300)	16.7	261.51555	291.76746	313.72846	8.52696	0.1705954	2.5771640	168233	(231352)	16.3	202.25085	265.49125	3.53820	3.51288	0.0578912	2.7754853	168246
(231301)	15.7	325.76368	260.64191	250.43635	10.23219	0.1318321	2.6402071	168233	(231353)	16.0	269.73977	169.13120	56.69062	5.45655	0.1301414	2.7884927	168246
(231302)	16.5	133.41602	186.72369	137.70818	3.74280	0.1020018	2.7803163	168233	(231354)	16.6	228.92726	112.26547	113.48578	3.03149	0.0269029	3.0661511	168247
(231303)	15.4	321.14315	294.91906	139.70404	11.49748	0.1054418	3.0707898	168233	(231355)	15.8	68.48780	332.36852	48.31020	7.95183	0.1098021	3.1056359	168247
(231304)	15.9	8.46864	67.35795	44.33733	8.09400	0.1495686	2.5735788	168234	(231356)	15.8	51.95869	302.98214	104.92241	3.15662	0.0665185	3.0459756	168247
(231305)	16.8	84.60350	317.59870	53.12929	0.47239	0.0842149	2.7628546	168234	(231357)	16.5	67.04560	346.65279	67.81459	3.05443	0.0859588	2.9076365	168247
(231306)	16.4	157.16906	352.54468	323.15368	6.08004	0.1610933	2.5952955	168234	(231358)	16.5	322.52483	13.69614	166.73535	4.59844	0.0679805	2.6796996	168248
(231307)	16.8	53.42175	65.25536	311.15917	1.07447	0.0788815	2.8666261	168234	(231359)	16.3	0.79245	111.09602	42.09846	6.55653	0.0253208	2.6460521	168248
(231308)	17.4	352.78465	98.32314	29.57183	3.47973	0.1435106	2.6156126	168235	(231360)	15.6	266.36135	159.03535	89.72009	6.62071	0.1934328	2.6841935	168248
(231309)	15.8	83.22021	250.98877	127.03538	5.98470	0.0619290	2.7380794	168235	(231361)	15.9	240.25010	136.59093	128.47963	9.84192	0.0579204	2.7240249	168248
(231310)	16.2	294.70945	201.08853	349.83073	8.91547	0.1056299	2.7685893	168235	(231362)	16.3	314.72774	352.39316	182.27211	9.23254	0.1927816	2.7779144	168249
(231311)	16.1	28.48613	204.88253	230.49801	4.94597	0.2214620	2.5737418	168236	(231363)	16.6	339.84055	278.47401	228.23845	1.46636	0.1902437	2.6554495	168249
(231312)	16.3	340.67672	304.66634	167.19229	1.98863	0.0311423	2.7485340	168236	(231364)	15.9	198.18174	178.55774	91.00914	3.71183	0.0538884	3.1229602	168249
(231313)	16.2	350.44235	142.99246	338.85191	14.22534	0.2009140	2.6316677	168236	(231365)	15.7	269.27097	153.43001	79.63239	5.70783	0.0664089	2.7509822	168249
(231314)	16.2	28.91164	322.42496	116.46234	15.67747	0.1081043	2.6135700	168236	(231366)	15.3	279.87824	85.53091	128.45832	8.09300	0.0999278	2.7936275	168250
(231315)	15.7	348.71954	43.61781	38.63714	11.51419	0.1155566	2.7964829	168237	(231367)	14.8	326.30488	355.45941	128.14720	11.57821	0.0389647	2.9763994	168250
(231316)	16.5	177.40368	270.48579	22.90845	3.90874	0.0776382	2.6980569	168237	(231368)	16.4	239.55992	99.38567	142.79352	4.52634	0.0480607	2.8114537	168250
(231317)	16.8	121.31041	208.52507	152.56561	7.69915	0.0677069	2.5497952	168237	(231369)	15.6	295.93327	35.06174	127.32901	3.59118	0.1436190	3.0052112	168250
(231318)	16.3	112.46539	271.49252	87.94538	3.62327	0.0943833	2.7183780	168238	(231370)	16.8	284.49884	141.85867	89.06079	3.62732	0.1621605	2.7628373	168251
(231319)	16.7	181.05718	56.85636	241.76393	2.49188	0.0850444	2.7265207	168238	(231371)	15.9	18.48786	314.52677	133.24493	8.41774	0.1657760	3.0829355	168251
(231320)	16.7	300.26596	338.88141	177.14669	1.92348	0.0422132	2.7309833	168238	(231372)	16.8	224.69581	51.60042	211.83266	2.99018	0.0232570	2.7508435	168251
(231321)	16.5	67.56729	46.85879	341.06657	4.69555	0.1541627	2.7150591	168238	(231373)	15.4	201.18430	180.47733	84.85154	9.68362	0.0726905	3.1991044	168251
(231322)	16.4	106.59036	105.89939	253.01566	5.65468	0.0490316	2.6994993	168239	(231374)	16.0	308.07222	48.17418	128.22098	10.19939	0.0251967	2.9797130	168252
(231323)	16.9	38.58012	67.74380	355.64259	1.40184	0.0606647	2.7119288	168239	(231375)	16.0	354.06700	93.09740	31.57456	9.51286	0.1908044	2.7127424	168252
(231324)	16.3	44.53419	229.03919	190.15795	3.66284	0.0663831	2.6828887	168239	(231376)	16.0	135.26553	256.58235	82.40120	4.91134	0.0711139	3.0130927	168252
(231325)	15.4	10.65229	15.19056	14.15849	10.77480	0.0752419	3.1096783	168239	(231377)	15.5	13.21854	32.98991	65.84026	12.07035	0.0419555	3.0035918	168252
(231326)	16.2	72.66036	20.31438	15.41750	5.55744	0.0511372	2.8201444	168240	(231378)	15.2	326.98821	69.36542	73.64565	12.04308	0.0552708	2.9990643	168253
(231327)	16.4	302.12690	6.99336	176.86193	3.62317	0.0297235	2.7116335	168240	(231379)	15.9	75.03902	341.81028	10.09786	5.33389	0.0809174	3.1281554	168253
(231328)	16.0	129.21075	267.30903	35.33231	2.74028	0.1573003	3.0997475	168240	(231380)	15.4	299.93020	302.60018	242.52192	11.90218	0.1169292	2.8920233	168253
(231329)	17.0	76.17889	33.33982	358.43178	2.42863	0.1228672	2.7188451	168240	(231381)	15.7	170.04939	214.66722	91.27709	10.48017	0.0668152	3.1681529	168253
(231330)	15.9	9.95102	321.66964	123.31674	14.56142	0.2298652	2.6894635	168241	(231382)	15.7	269.69105	108.75728	73.17847	11.01558	0.0884263	3.2434355	168253
(231331)	15.9	48.14426	350.39138	25.38592	5.03629	0.1845876	3.0596021	168241	(231383)	16.6	275.79614	89.88528	121.53330	2.91522	0.0588875	2.9465890	168254

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 (231487) 16.0 84.66525 117.26287 234.18637 9.05865 0.0831121 2.5506975168281

(231488)	15.7	100.45388	202.61569	159.74372	8.16914	0.1698190	2.4528840168281	(231540)	15.5	60.61021	95.09151	299.83467	12.79503	0.1097713	3.0358182168295
(231489)	17.4	100.15918	203.86341	154.03581	3.99431	0.1894887	2.5351898168282	(231541)	16.8	59.02332	244.47023	180.22892	1.93712	0.0528906	2.8679571168295
(231490)	16.1	44.81541	287.61618	138.66981	12.38945	0.1896783	2.6218494168282	(231542)	16.3	12.88388	86.78710	25.09249	3.13737	0.1295074	3.0097078168295
(231491)	16.9	102.87047	181.25429	174.85626	4.04651	0.1052322	2.7560529168282	(231543)	16.2	97.67650	68.96007	295.47913	2.80717	0.1123383	2.8094650168296
(231492)	15.5	91.36622	81.44967	275.83878	12.87352	0.2479652	3.0994517168283	(231544)	16.0	94.79857	12.13617	340.92289	4.76813	0.1582965	3.0959760168296
(231493)	13.0	350.73993	198.67369	195.77471	17.61829	0.0683963	5.1666347168283	(231545)	16.3	117.20377	194.82282	163.23764	6.55006	0.0618785	2.6805902168296
(231494)	15.4	16.77208	156.23050	304.10952	13.07365	0.0555426	2.6674230168283	(231546)	16.0	115.59899	318.05444	43.10614	6.74931	0.0326286	2.6837784168296
(231495)	16.4	81.16030	266.27199	107.49873	5.88455	0.1724160	2.7741902168283	(231547)	15.9	72.37376	288.99660	122.81082	5.66127	0.0658208	2.7714824168297
(231496)	16.9	130.33921	350.39856	342.84874	4.77096	0.1174299	2.4155115168283	(231548)	16.0	295.93830	106.38746	83.76249	2.80943	0.0093924	2.7200213168297
(231497)	16.7	131.63643	164.58050	161.91964	3.27725	0.1278786	2.6566879168284	(231549)	16.0	194.41689	26.29043	252.91133	8.82161	0.0489358	2.5514877168297
(231498)	16.5	84.62050	263.57562	118.84943	12.29804	0.2045346	2.6350772168284	(231550)	15.9	333.13878	264.88510	243.06403	6.41472	0.1651071	2.7931678168297
(231499)	17.1	241.10323	11.00887	234.40146	2.17037	0.0509949	2.3720612168284	(231551)	15.6	286.09537	68.82386	124.67211	4.44705	0.0652037	3.1905436168298
(231500)	14.7	163.63638	29.50035	245.70271	8.95816	0.0524297	3.1999864168284	(231552)	15.4	90.90740	90.44613	278.63798	8.90286	0.0522285	3.0463454168298
(231501)	15.0	56.88835	332.19338	60.97541	11.28981	0.1475972	2.9206535168285	(231553)	16.8	359.88802	247.50887	220.26733	2.96455	0.0071127	2.8034269168298
(231502)	16.3	94.85762	216.42915	154.48429	2.48021	0.0928867	2.7204033168285	(231554)	16.8	38.24320	348.20287	124.79603	6.52862	0.0430886	2.3058443168298
(231503)	16.2	45.73886	268.87784	150.70894	6.08794	0.1401365	3.1236082168285	(231555)	15.9	119.36036	33.79977	328.30904	4.03416	0.0482728	2.9274490168299
(231504)	16.2	59.18490	71.11285	327.85483	8.33460	0.1240128	3.0045149168285	(231556)	16.4	3.93074	270.50870	198.94077	4.27989	0.0183290	2.7744316168299
(231505)	16.3	263.02066	342.76846	211.14300	3.57314	0.0407400	2.8069826168286	(231557)	16.0	9.57440	83.97979	14.00661	6.33936	0.1385519	3.2255614168299
(231506)	16.8	202.97453	102.82136	170.03476	4.20058	0.0363637	2.5512066168286	(231558)	16.1	63.39817	75.60940	329.57023	9.88263	0.0785593	3.0604247168299
(231507)	16.3	19.59282	58.34407	24.48534	2.30782	0.0478134	2.9009965168286	(231559)	15.6	222.77077	183.53674	77.95294	5.54723	0.0613646	2.7999366168300
(231508)	17.3	299.87036	284.77241	249.61902	4.09814	0.0632526	2.3731274168286	(231560)	16.7	48.75701	251.60603	173.59863	2.01367	0.0697725	2.9263045168300
(231509)	12.9	334.89525	228.92662	195.87822	7.68101	0.0898012	5.3097314168286	(231561)	15.4	42.64225	31.22342	31.38939	8.89104	0.0301969	3.1785715168300
(231510)	16.7	39.09501	169.22734	252.31813	2.54385	0.0972832	2.7082258168287	(231562)	16.0	31.60831	107.66686	334.80977	0.29736	0.0247585	3.0120455168300
(231511)	16.1	68.12744	263.13148	134.13457	3.21698	0.1007077	3.0124505168287	(231563)	16.1	26.76212	25.32084	89.08129	4.86793	0.0567291	2.6643205168301
(231512)	15.1	60.63760	320.46330	77.60851	14.15064	0.1575158	3.1473857168287	(231564)	16.2	127.74749	339.04216	22.96139	6.06505	0.0531424	2.7618577168301
(231513)	16.2	66.25210	80.78112	320.13058	5.13224	0.0608542	2.8651544168287	(231565)	15.4	333.57041	139.72196	358.91981	8.06649	0.0441119	3.1238372168301
(231514)	16.2	13.35463	238.36968	197.29249	1.06535	0.1402274	3.1976691168288	(231566)	16.3	10.92766	312.10922	141.85499	2.39199	0.1111029	3.1850734168301
(231515)	16.3	87.29241	263.00081	127.77171	12.63258	0.1170191	2.7314373168288	(231567)	16.6	150.65065	45.65322	281.22070	0.96017	0.0619053	2.8557918168302
(231516)	13.5	294.15824	117.34835	348.98662	3.13324	0.0717700	5.2488944168288	(231568)	15.3	191.47156	199.94825	103.06453	16.20778	0.0932900	2.5878855168302
(231517)	15.8	79.09666	152.12380	243.19595	2.34903	0.0778584	2.7676253168288	(231569)	15.2	344.04958	218.74024	295.82072	14.38726	0.0640474	2.7133033168302
(231518)	17.3	85.67527	213.25408	155.34425	2.11734	0.1291137	2.7019852168289	(231570)	14.9	135.47872	234.58911	73.71446	12.03101	0.0817576	3.0685946168302
(231519)	16.1	13.88250	52.76756	47.46928	1.45603	0.1370002	3.1740700168289	(231571)	16.7	54.93034	291.53114	131.97371	2.90111	0.0833761	2.8950118168303
(231520)	16.0	66.45425	233.20039	177.40235	4.44731	0.0644338	2.7915563168289	(231572)	13.5	338.60971	41.03114	28.36311	4.58274	0.0235670	5.1102940168303
(231521)	16.7	31.62643	276.77779	157.19643	1.18298	0.1802976	3.0767581168290	(231573)	16.3	286.79211	29.08804	183.68566	2.74926	0.0099454	2.7020096168303
(231522)	16.0	262.59168	25.51156	199.85770	4.96648	0.0611206	2.5871161168290	(231574)	16.1	305.78577	121.17702	56.57610	6.87674	0.0902697	3.0700071168303
(231523)	16.8	132.95350	154.62473	184.03003	5.03998	0.2434167	2.5939376168290	(231575)	16.7	249.08998	171.91535	77.45127	2.22412	0.1447655	2.4596400168304
(231524)	16.6	133.14400	158.55792	188.51439	3.98807	0.0811204	2.6904514168291	(231576)	16.0	13.34185	311.19739	159.19787	7.75527	0.0271715	2.7863583168304
(231525)	16.1	42.78719	85.01793	16.01779	6.57569	0.1324221	2.6992143168291	(231577)	15.7	105.45465	60.71327	312.33772	13.29563	0.1060202	2.6142106168304
(231526)	15.8	121.81878	47.55777	310.64236	12.15837	0.1775237	2.6213463168291	(231578)	16.2	262.68125	33.45983	182.04955	2.19221	0.0818521	2.9972557168304
(231527)	15.6	79.55739	351.17745	44.21683	2.95950	0.0392056	3.1004898168291	(231579)	15.2	31.64545	171.42331	266.69092	4.03671	0.1014120	3.2186900168305
(231528)	16.6	3.65409	104.85696	17.69689	2.08745	0.0242724	2.8362951168292	(231580)	16.1	140.35007	157.19783	172.35039	3.69035	0.0643438	3.0742127168305
(231529)	16.3	88.01895	347.73793	50.34048	2.80322	0.0705930	2.8554391168292	(231581)	15.7	254.52651	90.76852	131.69066	2.96402	0.0827187	3.1648012168305
(231530)	16.2	48.00724	29.25234	48.15002	2.57990	0.0853241	2.9291182168292	(231582)	16.6	264.66793	348.75058	230.41661	1.06922	0.0218080	2.8276747168306
(231531)	16.7	104.71840	228.28176	152.20437	1.70065	0.0862033	2.7702798168292	(231583)	15.7	188.49412	292.23107	1.10832	2.04533	0.0499510	3.0170339168306
(231532)	16.6	10.36119	145.58964	327.76261	2.51022	0.0789417	2.9386900168293	(231584)	16.0	251.94208	178.80670	57.70495	4.05920	0.1335297	3.0369522168306
(231533)	16.6	314.40477	175.63782	0.55655	5.35515	0.0153955	2.7405741168293	(231585)	16.4	65.39872	239.57777	192.26854	1.70844	0.0474576	2.8694730168306
(231534)	16.1	347.39148	255.38401	243.17783	4.65800	0.0937875	2.5934642168293	(231586)	16.0	139.48737	310.80676	13.32448	4.53230	0.1190626	3.2018980168306
(231535)	16.9	123.10737	152.31516	194.10627	2.02098	0.1027568	2.7238209168293	(231587)	15.7	111.43145	8.00383	3.73081	1.36205	0.0642983	3.0941239168307
(231536)	16.6	63.74778	56.06974	336.30555	0.99289	0.1411135	2.9131897168294	(231588)	17.0	223.18831	209.39602	55.06227	0.70823	0.1767467	2.5474012168307
(231537)	15.7	78.63194	295.19954	79.34135	2.15539	0.1662595	3.1515018168294	(231589)	14.4	211.36198	0.92380	271.15084	13.09462	0.0811473	3.1237897168307
(231538)	15.3	159.75255	214.89431	88.12020	3.28795	0.0485062	2.8685508168294	(231590)	16.0	130.61738	78.31261	265.67987	4.99799	0.0755703	2.9033912168308
(231539)	15.8	91.44497	203.03355	168.00201	4.82138	0.1035070	3.0751082168295	(231591)	16.1	197.71880	283.68713	10.39271	2.23740	0.0581968	2.9270279168308

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SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

2004 TO ₂₉₇	= 2005 YN ₁₁₇	MPO 95573
2005 WH ₁₄₅	= 2008 GE ₉₇	MPO 137493
2007 CY ₆₃	= 2001 SY ₂₁₇	MPO 116084
2009 SV ₃₃	= 2004 PF ₂₈	MPO 163957

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

1993 YB = 2007 CC
 1995 QL₄ = 2009 BJ₈₇
 1995 SS₁₉ = 2005 EN₃₃₀
 1995 SW₆₉ = 2008 SB₆₇
 1995 SO₈₇ = 2005 GT₂₂₇
 1995 UQ₃₁ = 2009 RV₇₃
 1996 BD₆ = 2003 BW₈₄ = 2010 AJ₃₈
 1996 TZ₃₄ = 2008 WN₁₃₈
 1996 VK₁₃ = 2004 HK₇₂ = 2007 WD₆₁
 1997 EJ₃ = 2008 TO₁₈₇
 1997 MY₇ = 2010 AX₁₃
 1997 SC₁₄ = 2008 QP₄₆
 1997 SX₁₄ = 2008 SZ₃₀₁
 1998 BX₄₄ = 2008 XS₅₂
 1998 HJ₅ = 2008 SB₃₀₇
 1998 HL₁₁₀ = 2004 ME₃ = 2009 FA₃₁
 1998 RQ₁₅ = 2008 UO₈
 1998 SG₃ = 2009 WR₁₀₆

1998 SU₂₈ = 2009 SG₃₅₄
 1998 SM₃₆ = 2008 UX₃₆₇
 1998 SB₄₁ = 2006 DR₁₅₆
 1998 VO₄₆ = 2009 SC₃₃₈
 1998 WO₂₄ = 2009 SS₂₁₀
 1998 WS₂₄ = 2009 WH₂₉
 1998 WS₄₄ = 2009 SF₃₂₀
 1999 JN₄₇ = 2008 UZ₂₅₇
 1999 RR₁₅₄ = 2008 UY₃₆₁
 1999 TG₈₃ = 2008 RD₁₄₁
 1999 TT₈₃ = 2008 RC₄₈
 1999 TN₈₄ = 2008 RQ₁₄₆
 1999 TB₈₇ = 2008 QY₄₆
 1999 TS₉₂ = 2010 AW₇₂
 1999 TO₁₃₁ = 2008 WV₁₃₄
 1999 TQ₂₅₆ = 2008 WD₁₃₈
 1999 TS₃₁₂ = 2008 RF₁₃₇
 1999 VD₁₃₉ = 2009 SB₂₄₅
 1999 VP₁₅₁ = 2008 SX₂₉₇
 1999 XG₇₉ = 2009 BU₁₇
 1999 XD₂₅₃ = 2010 AL₅₅
 1999 XT₂₅₈ = 1999 XJ₂₅₅ = 2002 TR₂₃₂ = 2005 JM₁₂₂
 1999 YU₂ = 2010 AC₆
 1999 YN₂₅ = 2008 UN₃₇₀
 2000 CJ₁₄₂ = 2009 WQ₉₂
 2000 EJ₆ = 2008 UC₂₅
 2000 EO₅₁ = 2010 AT₄₉
 2000 ES₁₁₅ = 2008 CM₁₁₈
 2000 GH₁₅₀ = 2002 UE₆₁ = 2009 UR₁₃₂
 2000 GX₁₈₀ = 2001 UU₈₆
 2000 QB₃₅ = 2009 SZ₃₅₇
 2000 QL₁₇₄ = 2007 ML₂₇
 2000 QD₁₉₅ = 2010 AN₁₈
 2000 SZ₅₂ = 2006 HE₉₄ = 2007 RG₃₁₁
 2000 SM₉₇ = 2009 UP₇₉
 2000 SO₁₈₅ = 2009 SJ₂₃₂
 2000 SG₂₀₄ = 2009 UV₁₄₉
 2000 SY₂₄₂ = 2000 RT₁₀₅ = 2007 RT₁₆
 2000 SY₃₃₂ = 2009 SL₃₅₆
 2000 SZ₃₄₆ = 2009 VY₇₇
 2000 WC₆₆ = 2007 UG₁₃₆
 2000 WU₈₁ = 2010 AA₅₉
 2000 WX₈₁ = 2005 AB₅₀
 2000 WS₈₅ = 2009 WF₇₈
 2000 XM₁₅ = 2000 WY₁₉₂
 2000 XY₁₇ = 2010 AY₂₂
 2000 XP₅₃ = 2000 YM₁₄₀
 2000 YA₇₆ = 2008 VF₇₉
 2000 YL₁₂₉ = 2009 WP₁₆₆
 2001 BE₇ = 2010 AM₆₆
 2001 BO₃₇ = 2000 YW₁₃₈ = 2010 AA₇₅
 2001 DP₃₅ = 2010 AL₅₉
 2001 QH₁₅₅ = 2006 RF₅
 2001 QU₁₆₄ = 2008 SJ₃₀₅
 2001 SO₁₈ = 2007 TC₂₇₅
 2001 SO₂₅ = 2001 TQ₁₉₇
 2001 SS₃₆ = 2001 VQ₁₂₃
 2001 SP₈₉ = 2008 RO₁₄₆
 2001 SJ₂₁₇ = 2008 RV₁₄₀
 2001 SO₃₅₅ = 2009 WH₂₁₀
 2001 TN₂₇ = 2008 SZ₁₂₉
 2001 TW₁₀₁ = 2008 UH₃₆₇
 2001 TR₁₀₃ = 2008 SA₂₉₆
 2001 TK₁₂₃ = 2007 RE₃₁₂
 2001 TX₂₃₇ = 2008 UV₃₆₇
 2001 VQ₅₄ = 2008 XQ₅₄
 2001 WC₃₅ = 2010 AV₂
 2001 WC₄₃ = 2008 SS₂₉₇
 2001 WU₅₁ = 1999 AH₁₄
 2001 WW₉₉ = 2010 AD₂₂
 2001 XR₂₁₆ = 2008 XY₅₂
 2001 XC₂₂₈ = 2008 UJ₃₇₀
 2001 XY₂₃₂ = 2008 WC₁₃₇
 2001 XB₂₃₅ = 2008 UC₃₇₀
 2001 XB₂₅₀ = 2008 WP₁₃₇
 2001 XV₂₅₂ = 2007 EK₂₂₃
 2001 XS₂₅₃ = 1999 FZ₇₇
 2001 YE₁₉ = 2009 EW₂
 2001 YU₉₂ = 2008 UB₃₆₇
 2001 YE₁₃₀ = 2008 RL₁₄₁
 2002 AW₇₃ = 2010 AC₇
 2002 AB₁₁₄ = 2010 AZ₆₅
 2002 AD₁₄₀ = 2008 WJ₁₃₈
 2002 AJ₁₄₉ = 2009 WL₁₇₄
 2002 AD₁₇₅ = 2008 WS₁₃₆
 2002 CZ₂₈ = 2009 WP₄₉
 2002 CA₃₆ = 2005 YA₁₂₁
 2002 CY₄₃ = 2010 AD₅₀
 2002 CX₆₂ = 2010 AY₆₀
 2002 CC₆₈ = 2009 DG₁₅
 2002 CS₁₄₉ = 2008 WN₁₃₆
 2002 CA₂₂₄ = 2008 RU₁₄₆
 2002 CZ₂₉₅ = 2006 BS₅₃
 2002 CO₃₀₂ = 2010 AG₆₁
 2002 CZ₃₀₅ = 2009 WP₁₇₂
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 2002 ER₁₄₅ = 2009 DL₁₃
 2002 FM₄₁ = 2010 AA₅₂
 2002 GZ₄₅ = 2002 GC₅₉
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 2002 GO₉₉ = 2008 SS₃₀₆
 2002 GC₁₁₆ = 1998 FD₁₂₈ = 2009 BB₆
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 2002 JY₁₁₉ = 2007 GV₇₆

2002 LW₂₂ = 2008 TE₁₈₆
 2002 LY₆₁ = 2007 SE₂₁
 2002 NT₅ = 2008 TP₁₅₆
 2002 NU₈ = 2008 PG₂₁
 2002 NZ₆₀ = 2009 UF₁₅₀
 2002 NE₆₉ = 2007 RP₃₁₃
 2002 NM₇₁ = 2006 XW₆₆
 2002 NP₇₁ = 2008 SV₂₉₃
 2002 NR₇₁ = 2006 AK₉₄
 2002 NU₇₁ = 2003 UX₃₁₉
 2002 NV₇₁ = 2006 PC₂₂
 2002 OR₈ = 2009 QB₆
 2002 OB₃₃ = 2004 XN₄₇ = 2008 QW₂₃
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 2002 QM₃₀ = 2010 AQ
 2002 QJ₉₃ = 2010 AE₂₀
 2002 QX₉₃ = 2010 AV₅₆
 2002 QT₉₅ = 2003 XD₃₇ = 2008 SN₃₀₄
 2002 QF₁₁₅ = 2008 YF₁₆₈
 2002 QQ₁₂₆ = 2008 UF₃₆₇
 2002 QV₁₃₀ = 2008 YY₁₅
 2002 QO₁₃₂ = 2006 GS₃₄
 2002 QN₁₃₆ = 2008 UX₂₅₀
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 2002 RV₃₄ = 2007 RK₃₁₂
 2002 RU₁₄₃ = 2009 SW₃₅₂
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 2002 RY₂₆₉ = 2005 LC₁₉
 2002 RZ₂₈₁ = 2010 AU₂₀
 2002 ST₇₃ = 2008 WY₁₈
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 2002 TM₁₂ = 2010 AL₆₇
 2002 TK₆₁ = 2007 TY₄₁₁
 2002 TP₁₀₃ = 2008 TF₁₈₆
 2002 TR₂₉₃ = 2009 WG₂₆₀
 2002 TG₃₂₅ = 2009 RQ₇₃
 2002 TZ₃₂₅ = 2004 FD₇₃
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 2002 UX₁₇ = 2007 QD₁₆
 2002 UY₂₀ = 2007 AK₃₁
 2002 UL₃₅ = 2008 WM₁₃₅
 2002 UV₅₈ = 2002 TL₃₁₃
 2002 VK₁ = 2006 SE₁₄₆
 2002 VW₁₁₄ = 2007 VA₆₉

2002 VL₁₂₀ = 2007 RZ₃₁₃
 2002 VO₁₃₆ = 2009 VD₅₉
 2002 VR₁₄₄ = 2007 RL₈₄
 2002 VL₁₄₅ = 2007 TA₂₈₃
 2002 VO₁₄₇ = 2008 HA₆₀
 2002 WH₄ = 2009 YL₁₂
 2002 WC₈ = 2007 QS₁₆
 2002 WR₂₉ = 2008 VK₇₈
 2002 XK₃₁ = 2010 AK₆₀
 2002 XV₃₁ = 2009 YR₂₀
 2002 XO₄₉ = 2009 YO₁₄
 2002 XG₅₇ = 2009 PZ₁₈
 2002 XE₆₁ = 2007 VC₃₂₂
 2002 XG₈₉ = 2007 RX₃₁₃
 2002 XR₁₀₆ = 2010 AE₄₂
 2002 XE₁₂₀ = 2009 WK₆₇
 2002 XN₁₂₀ = 2008 UC₂₃₀
 2002 XP₁₂₀ = 1995 UE₃₃
 2002 XQ₁₂₀ = 2007 TY₄₁₉
 2002 YP₂₈ = 2010 AV₃₉
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 2003 AV₁₁ = 2006 SZ₃₀₁
 2003 AP₂₀ = 2003 BO₉₁
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 2003 SZ₄₃ = 2008 PL₂₂
 2003 SR₇₆ = 2008 LB₁₈
 2003 SB₈₈ = 2009 WK₁₃₉
 2003 SG₉₈ = 2000 AV₁₉₃
 2003 SB₁₄₂ = 2007 RP₃₁₁
 2003 ST₁₆₁ = 2008 RG₁₃₈
 2003 SC₁₇₀ = 2008 YN₁₃
 2003 SS₂₀₂ = 2008 TT₁₈₅
 2003 SN₂₀₃ = 2010 AV₁
 2003 SO₂₀₉ = 2009 TW₃₄
 2003 SP₂₆₂ = 2008 SZ₃₀₄

2003 SC₂₆₆ = 2009 VN₇
 2003 SN₂₈₃ = 2008 QD₄₈
 2003 SZ₃₅₂ = 2003 UT₃₂₈
 2003 ST₃₅₉ = 2010 AX₁₇
 2003 ST₃₆₃ = 2008 SF₃₀₂
 2003 SU₄₂₀ = 2008 TL₁₈₉
 2003 SG₄₂₈ = 2007 EG₂₂₃
 2003 TH₈ = 2008 LY₁₇
 2003 UJ = 2007 RK₃₁₃
 2003 UH₅₀ = 2009 XN₂₃
 2003 UE₆₇ = 2008 RK₁₄₂
 2003 UV₁₇₄ = 1999 XP₂₄₄ = 2007 RL₃₁₃
 2003 UZ₁₇₆ = 2010 AX₆₄
 2003 UF₂₀₄ = 2007 RL₃₁₁
 2003 UN₂₄₅ = 2008 YO₁₆₇
 2003 UZ₂₄₇ = 2008 RE₁₃₉
 2003 VH₅ = 2009 XL₃
 2003 WD = 2003 UH₃₇₀
 2003 WE₁₀ = 2008 XW₅₄
 2003 WL₂₁ = 2009 DG₁₃₄
 2003 WA₅₂ = 2003 WL₄₀
 2003 WY₁₁₈ = 2008 QN₄₆
 2003 WK₁₂₂ = 2005 GS₁₀₄
 2003 WV₁₄₂ = 2008 YJ₁₆₈
 2003 WB₁₆₆ = 2008 TS₁₈₉
 2003 XW₉ = 2008 RC₁₄₆
 2003 XL₁₀ = 2008 TR₁₈₉
 2003 XP₃₉ = 2010 BE₁
 2003 YQ₁₁ = 2010 AZ₆₇
 2003 YD₅₆ = 2009 YB₂₂
 2003 YL₈₁ = 2008 UB₃₆₈ = 2009 WZ₁₁₃
 2003 YO₉₄ = 2008 YV₇
 2003 YA₁₁₁ = 2008 UX₃₆₉
 2003 YW₁₁₂ = 2009 SG₂₉₈
 2003 YB₁₃₃ = 2008 WR₁₃₉
 2003 YE₁₆₆ = 2010 AQ₅₃
 2003 YL₁₆₉ = 2007 TU₄₃₄
 2003 YK₁₇₁ = 2008 TC₁₈₅
 2004 AZ₂₃ = 2003 YP₃₉
 2004 BX₁₉ = 2009 DJ₆₇
 2004 BM₇₀ = 2008 WT₁₀₁
 2004 BO₁₄₆ = 2004 DG₇₈
 2004 CC₆ = 2009 AQ₁
 2004 DE₄₅ = 2008 XH₅₃
 2004 EL₁₃ = 2009 TN₁₄
 2004 EQ₅₃ = 2004 ES₅₂
 2004 FD₃₅ = 2009 SP₂₈₆
 2004 FS₁₂₃ = 2009 QQ₂₁
 2004 GN₃₄ = 2009 BW₁₅₀
 2004 HT₃ = 2008 RJ₇₉
 2004 HW₃₂ = 2004 FC₁₆₄
 2004 HY₃₂ = 2008 MM₅

2004 JJ = 2009 SP₃₅₃
 2004 OO₇ = 2008 SZ₃₀₀
 2004 OA₁₂ = 2008 SS₃₀₈
 2004 PK₁₂ = 2009 QE₅₈
 2004 PX₆₇ = 2002 EC₁₅
 2004 QA₄ = 2009 UF₁₂₇
 2004 RC₂₇ = 2008 RW₁₃₅
 2004 RD₄₀ = 2010 AA₂₅
 2004 RE₅₂ = 2008 OY₂₄
 2004 RZ₁₀₇ = 2008 SH₂₉₈
 2004 RL₁₁₀ = 2010 BM
 2004 RK₁₁₁ = 2010 AR
 2004 RR₁₅₀ = 2008 RA₁₄₀
 2004 RM₁₅₄ = 2008 PR₃
 2004 RM₁₅₆ = 2008 OP₂₃
 2004 RX₁₈₄ = 2009 QV₃₉
 2004 RC₂₁₅ = 2008 PY₁₀
 2004 RG₂₃₉ = 2009 UY₁₃₈
 2004 RK₂₄₅ = 2008 RL₁₃₉
 2004 RG₂₇₈ = 1998 QF₂
 2004 RR₂₈₉ = 2009 UH₄
 2004 RF₃₃₁ = 1999 RX₂₄₃ = 2009 WE₁₅₆
 2004 RA₃₅₇ = 2006 BK₁₄₄ = 2009 ST₃₂₆
 2004 SQ₈ = 2002 EK₁₆₂
 2004 SL₅₃ = 2010 AV₃₅
 2004 SH₆₂ = 2007 ER₆₂ = 2009 PZ₅
 2004 TS₄₅ = 2008 PL₂₁
 2004 TN₁₃₉ = 2006 AF₄₇
 2004 TV₁₆₅ = 2009 SN₃₅₃
 2004 TH₁₇₄ = 2009 SZ₃₂₈
 2004 TG₁₇₇ = 2002 AT₂₀₁
 2004 TE₂₁₅ = 2009 SS₃₅₇
 2004 TM₂₄₁ = 2010 AH₃₂
 2004 TB₂₄₄ = 2008 QK₄₈
 2004 TO₂₇₆ = 2006 BU₈₄
 2004 TN₂₇₉ = 2004 RY₃₀₈ = 2004 SO₁₃
 2004 TU₂₈₆ = 2010 AZ₅₉
 2004 TD₃₀₅ = 2009 UX₃₇
 2004 TM₃₀₅ = 2006 AU₁₉ = 2008 RE₁₄₁
 2004 TP₃₇₀ = 2006 DR₆₈
 2004 UC₈ = 2008 YB₁₆₉
 2004 VU₁₂ = 2007 PT₄₈
 2004 VX₁₅ = 2010 AH₉
 2004 VS₁₆ = 2008 SG₃₀₉
 2004 VV₃₇ = 2008 SS₃₀₂ = 2010 AZ₆
 2004 VX₃₉ = 2008 XB₅₃
 2004 VK₅₄ = 2009 VT₇₉
 2004 VG₇₅ = 2008 MH₅
 2004 WA₈ = 2010 AS₇₈
 2004 WV₁₂ = 2009 BP₁
 2004 XG₂ = 2009 SD₂₄₁
 2004 XM₄ = 2010 AH₇₆

2004 XN₅ = 2007 RN₃₁₃
 2004 XU₆ = 2004 XG₁₄₇ = 2008 RW₁₄₅
 2004 XZ₇ = 2009 TV₁₇
 2004 XD₈ = 2010 AT₄₁
 2004 XG₁₂ = 2010 AQ₆₉
 2004 XQ₁₄ = 2008 UM₃₇₀
 2004 XH₁₈ = 2009 XT₂₃
 2004 XH₂₀ = 2008 VC₇₇
 2004 XU₂₀ = 2007 RR₃₁₀
 2004 XF₂₁ = 2008 VB₇₉
 2004 XM₂₁ = 2008 TT₁₁₂
 2004 XW₂₁ = 2009 UZ₁₄₆
 2004 XW₂₇ = 2008 TU₁₈₉
 2004 XO₃₄ = 2002 VS₁₃₃ = 2003 YU₅₅
 2004 XP₄₀ = 2009 WF₁₀₅
 2004 XS₄₄ = 2008 UV₃₆₂
 2004 XQ₄₆ = 2009 WC₄₃
 2004 XC₅₆ = 2009 TD₇
 2004 XR₆₅ = 2008 UP₃₆₈
 2004 XV₆₈ = 2008 UD₃₇₀ = 2008 VU₇₈
 2004 XL₈₈ = 2008 UF₃₇₀
 2004 XX₉₂ = 2008 SF₂₉₉
 2004 XY₁₂₄ = 2009 WV₂₁₇
 2004 XP₁₃₁ = 2008 PP₂₀
 2004 XY₁₄₇ = 2004 YT₃₅
 2004 XR₁₄₈ = 2004 XT₁₄₈
 2004 XL₁₆₄ = 2008 SK₃₀₅
 2004 YU₁₃ = 2010 AA₅₀
 2004 YE₂₀ = 2010 AJ₃₉
 2004 YF₂₀ = 2010 AG₃₉
 2004 YD₂₁ = 2008 XC₅₃
 2005 AH = 2008 WD₁₃₉
 2005 AY₂ = 2010 AR₇₄
 2005 AZ₁₉ = 2010 BG₁
 2005 AB₃₁ = 2009 VK₁₁₄
 2005 AD₃₂ = 2008 XD₅₃
 2005 AL₃₇ = 2008 VX₇₉
 2005 AL₄₃ = 2008 VP₇₇
 2005 AA₈₁ = 2010 AA₆₆
 2005 AU₈₂ = 2010 AW₇₁
 2005 AX₈₂ = 2008 TD₇
 2005 AY₈₂ = 2006 BE₂₇₇
 2005 BA₁₀ = 2008 WC₁₃₉
 2005 BB₁₃ = 2008 WM₁₃₃
 2005 BC₂₇ = 2009 VV₇₈
 2005 BO₄₉ = 2006 SZ₂₈₆ = 2008 GY₁₄₂
 2005 BP₄₉ = 2003 SJ₂₆₃ = 2008 XG₆
 2005 BS₄₉ = 2009 BW₂₁
 2005 CZ₇ = 2009 BP₇₉
 2005 CF₂₄ = 2009 WL₁₀₅
 2005 CZ₃₃ = 2009 HK₁₇
 2005 CA₈₁ = 2008 UM₃₁₃

2005 CB₈₁ = 2003 SG₄₀₂ = 2006 KE₁₄
 2005 EC₆₆ = 2010 AS₆₈
 2005 EB₇₉ = 2010 AV₇₆
 2005 EY₈₉ = 2009 CP₁
 2005 ES₁₀₆ = 2002 QJ₁₃₉
 2005 EK₁₁₂ = 2010 AC₇₃
 2005 EK₁₁₈ = 2010 AC₂₂
 2005 EC₁₃₃ = 2009 XK₂₀
 2005 EH₁₆₉ = 2009 HD₂₀
 2005 EY₁₈₁ = 2009 KC₂
 2005 EQ₁₉₈ = 2007 TR₁₄₂
 2005 EL₂₀₀ = 2010 AD₇₆
 2005 EO₂₁₇ = 2010 AO₃
 2005 EQ₂₄₆ = 2010 AL₃₁
 2005 EX₃₂₂ = 2008 YH₁₆₈
 2005 EJ₃₃₀ = 2003 YE₅₉
 2005 ES₃₃₀ = 1998 YQ₁₆
 2005 EU₃₃₀ = 2006 KL₁₂₃
 2005 EB₃₃₁ = 2009 WA₂₄₀
 2005 FQ₂ = 2006 RH₃₇
 2005 FQ₁₄ = 2009 JU₁₄
 2005 FR₁₄ = 2008 XN₉ = 2010 AM₂₅
 2005 FX₁₄ = 2004 BS₁₄₇
 2005 GH₁₇₃ = 2007 TF₄₄₂
 2005 GS₂₂₇ = 2007 VD₂₃₂
 2005 GV₂₂₇ = 2007 VG₂₂
 2005 GW₂₂₇ = 2009 BN₈₀
 2005 HH₈ = 2010 AD
 2005 HP₁₀ = 2007 TN₃₈₅
 2005 JD₁₃ = 2007 UN₁₁₂
 2005 JW₉₆ = 2009 VX₉₁
 2005 JM₁₃₃ = 2005 JH₁₇₅
 2005 JM₁₄₅ = 2008 SO₃₀₀
 2005 JQ₁₈₃ = 2009 QN₂₆
 2005 JV₁₈₅ = 2006 SS₈₆
 2005 KF₈ = 2008 XF₅₅
 2005 LA₁₉ = 2006 WQ₁₇₇
 2005 NO₈ = 2009 BJ₇₂
 2005 NO₄₁ = 2009 YC₂₂
 2005 NH₄₃ = 2009 QH₅₈
 2005 NS₁₂₅ = 2009 VJ₈₀
 2005 QL₂ = 2009 VK₂₈
 2005 QA₆₇ = 1995 VE₃
 2005 QR₁₉₀ = 2007 BN₃₀
 2005 QS₁₉₀ = 2009 HH₈₆
 2005 RA₅₂ = 2007 BS₈₃
 2005 SN₄₉ = 2005 TL₁₃₃
 2005 SX₁₅₀ = 2005 TC₉
 2005 SY₁₅₀ = 2004 GQ₈₁
 2005 TJ₁₆ = 2005 TW₃₆
 2005 TL₃₈ = 2005 UN₁₉₇
 2005 TX₁₂₄ = 2005 UD₅₀₃

2005 TE₁₆₈ = 2005 TD₁₁
 2005 UT₉₃ = 2010 AA₅₇
 2005 UO₁₁₈ = 2010 AD₃₃
 2005 UX₁₃₁ = 2008 RO₁₃₂
 2005 UZ₁₃₆ = 2005 TQ₁₇₄
 2005 UA₁₆₄ = 2005 VE₁₂₃
 2005 UN₁₉₃ = 2005 TQ₁₈₉
 2005 UZ₂₃₁ = 2009 UO₁₀₅
 2005 UA₂₄₄ = 2008 RQ₁₃₉
 2005 UR₂₄₉ = 2005 UO₃₂₇
 2005 UH₂₆₀ = 2009 SZ₂₅₁
 2005 UM₃₀₅ = 2010 AL₄₈
 2005 UT₃₀₆ = 2008 RJ₁₄₂
 2005 UN₃₄₄ = 2010 AW₇₃
 2005 UP₃₅₂ = 2010 AO₇₇
 2005 UU₃₇₂ = 2005 WL₈₄
 2005 UK₃₇₅ = 2000 SS₁₉₁
 2005 UH₄₁₃ = 2005 VY₁₂₂
 2005 UP₄₂₁ = 2005 VS₂₆
 2005 UT₄₂₄ = 2005 WZ₂₀₆
 2005 UR₄₄₀ = 2009 SD₂₅₁
 2005 UA₄₄₅ = 2009 QV₅₉
 2005 VB₅ = 2009 WS₁₇₀
 2005 VZ₄₅ = 2005 UW₂₃₁
 2005 VY₄₉ = 2010 AD₂₇
 2005 VU₆₅ = 1998 DG₇
 2005 VZ₁₁₁ = 2010 AM₃₈
 2005 VS₁₁₃ = 2003 GF₅₂
 2005 WO₁₇ = 2005 WF₆₉ = 2005 WJ₂₀₆
 2005 WV₃₂ = 2009 TR₃₃
 2005 WS₆₉ = 2009 UK₁₅₀
 2005 WU₇₀ = 2009 UL₁₄₉
 2005 WM₈₁ = 2005 YE₁₉
 2005 WB₉₃ = 2009 TR₄₆
 2005 WH₁₃₇ = 2009 UM₁₄₈
 2005 WX₁₃₉ = 2010 AT₂₂
 2005 WK₁₄₂ = 2009 US₁₅₀
 2005 WD₁₇₁ = 2010 AS₂₂
 2005 XN₃₂ = 2008 SC₃₀₇
 2005 XP₄₇ = 2009 WX₂₅₄
 2005 XT₇₃ = 2010 AQ₄₃
 2005 YD₅ = 1993 FG₅₆ = 2008 SM₃₀₂
 2005 YL₆ = 2010 AJ₇₈
 2005 YL₃₃ = 2006 BA₁₄₆
 2005 YA₄₀ = 2008 YQ₈₆
 2005 YF₇₆ = 2009 VU₁₀₃
 2005 YT₇₉ = 2009 WL₂₅₇
 2005 YR₉₁ = 2009 SN₂₃₇
 2005 YW₉₇ = 2008 WW₁₃₆
 2005 YR₁₀₆ = 2010 AO₇₁
 2005 YB₁₀₇ = 2008 SN₂₄₀
 2005 YQ₁₆₈ = 2010 AX₆₃

2005 YG₁₉₃ = 2009 YO₂₀
 2005 YO₁₉₉ = 2010 AA₂₂
 2005 YD₂₁₅ = 2007 FX₄₉
 2005 YQ₂₁₈ = 2010 AC₂₁
 2005 YR₂₆₆ = 2010 AD₇₃
 2005 YA₂₆₈ = 2010 AO₄₅
 2005 YQ₂₉₀ = 2010 AE₅₂
 2006 AY₄ = 2009 VE₁₀₃
 2006 AM₂₉ = 2009 WC₉₅
 2006 AE₃₂ = 2009 XX₂₃
 2006 AB₃₃ = 2009 VC₂
 2006 AE₃₃ = 2010 AR₇₆
 2006 AW₃₄ = 2010 AC₆₂
 2006 AK₃₉ = 2009 YW₁₂
 2006 AJ₅₃ = 2010 AS₁₉
 2006 AC₆₈ = 2008 QS₄₅
 2006 AH₈₄ = 2002 GE₁₀₉ = 2009 WA₁₁₃
 2006 AA₈₆ = 2010 AH₇₄
 2006 AB₈₆ = 2009 XZ₂₃
 2006 BE₆ = 2008 SA₃₀₄
 2006 BS₉ = 2009 WH₂₆₀
 2006 BS₂₁ = 2009 QZ₄₆
 2006 BX₂₄ = 2009 UO₁₄₄
 2006 BH₂₅ = 2008 WO₁₃₃
 2006 BO₂₉ = 2008 RX₁₄₅
 2006 BW₄₀ = 2010 AE₄₉
 2006 BM₅₂ = 2008 QW₄₆
 2006 BL₆₁ = 2010 AA₆₀
 2006 BS₆₉ = 2008 SS₇₄
 2006 BM₈₄ = 2010 AY₃
 2006 BK₈₉ = 2010 AM₂₈
 2006 BU₁₂₀ = 2010 AY₇₁
 2006 BO₁₃₇ = 2009 YB₁₉
 2006 BJ₁₄₄ = 2009 WG₂₄₇
 2006 BJ₁₅₈ = 2010 AS₇₅
 2006 BT₁₉₉ = 2010 AX₂₅
 2006 BN₂₀₀ = 2010 AB₂₆
 2006 BV₂₀₇ = 2009 WH₂₅₉
 2006 BY₂₁₂ = 2010 AH₅₃
 2006 BB₂₁₇ = 2006 BR₂₇₂
 2006 BP₂₂₄ = 2006 CC₅₆
 2006 BJ₂₃₃ = 2009 YY₅
 2006 BU₂₅₀ = 2010 AJ₃₅
 2006 BX₂₆₅ = 2008 SB₃₀₃
 2006 BS₂₇₈ = 2008 QQ₄₄
 2006 BD₂₈₁ = 2010 AG₁₉
 2006 BU₂₈₃ = 2008 OP₂₄
 2006 CC₂ = 2009 YV₁₈
 2006 CJ₁₁ = 2006 AB₉₁
 2006 CW₂₁ = 2009 VL₁₁₄
 2006 CS₄₄ = 2010 AT₆₂
 2006 CL₆₁ = 2004 RN₂₆₀

2006 DP₂ = 2008 OM₂₄
 2006 DB₁₃ = 1981 EF₃₆ = 2009 UR₁₄
 2006 DS₁₇ = 2007 LZ₃₅
 2006 DP₄₂ = 2009 SA₂₆₂
 2006 DN₅₆ = 2010 AU₅₆
 2006 DF₆₆ = 2009 VS₃₉
 2006 DT₆₇ = 2000 AZ₂₅₄ = 2009 SF₂₄₁
 2006 DD₆₈ = 2001 FC₁₇₅
 2006 DE₇₇ = 2010 AD₄₄
 2006 DR₇₈ = 2006 BD₂₇₃
 2006 DD₉₉ = 2006 DT₂₁₃
 2006 DL₁₂₃ = 2009 SP₂₄₇
 2006 DS₁₃₂ = 2010 AU₂₄
 2006 DU₁₃₇ = 2010 AU₃₆
 2006 DN₁₄₁ = 2010 AD₅₁
 2006 DA₁₄₂ = 2008 QR₄₄
 2006 DA₁₉₅ = 2009 SN₁₇
 2006 DE₁₉₇ = 1995 CX₃ = 2008 QZ₃₁
 2006 EG₃ = 2009 XX₁₀
 2006 ED₅ = 2009 UU₅₈
 2006 EP₁₂ = 2006 HM₁₃₂
 2006 EL₄₉ = 2004 TC₁₆₂ = 2008 RO₁₃₆
 2006 ES₅₁ = 2006 DO₁₇₅
 2006 FS₅₀ = 2004 XD₁₄₃
 2006 GZ₄₀ = 1998 VC₁₇
 2006 GZ₅₀ = 2010 AF₃₆
 2006 HB₁₇ = 2001 FB₁₁₈
 2006 HN₅₅ = 2002 TL₃₈₁
 2006 HP₆₄ = 2007 PJ₄₈
 2006 HZ₈₄ = 2010 AN₇₅
 2006 HX₉₁ = 2008 UT₃₆₉
 2006 HU₉₂ = 2009 YL₂₁
 2006 HC₁₀₆ = 2003 SP₃₁₆ = 2008 SY₃₀₅
 2006 HZ₁₁₃ = 2010 AE₃₇
 2006 JN₃₇ = 2003 SL₃₁₇
 2006 JH₅₀ = 2002 GH₁₈₇
 2006 JO₅₃ = 2008 XL₅₄
 2006 JP₅₃ = 2010 AO₅₆
 2006 KB₁₂ = 2010 AQ₄₆
 2006 KP₃₇ = 2010 AY₆₉
 2006 KW₄₁ = 2002 NT₇₁
 2006 KF₅₁ = 2010 AJ₄₃
 2006 KR₆₁ = 2008 VX₇₈
 2006 KW₇₀ = 2009 WJ₂₆₀
 2006 KP₇₃ = 2010 AL₆₃
 2006 KZ₁₀₁ = 2010 AF₅₁
 2006 OC₂ = 2008 TJ₆₅
 2006 QA₅ = 2008 YK₁₀₇
 2006 QE₁₃ = 2009 HV₃₁
 2006 QN₄₆ = 2000 EM₇₃
 2006 QQ₁₀₆ = 2002 XA₁₂₀
 2006 RX₁₁ = 2006 QY₁₃₄

2006 RS₉₈ = 2006 SC₃₇₀
 2006 SG₂₀ = 2008 BT₁₁
 2006 SX₂₉ = 1999 TB₃₂₉
 2006 SG₇₉ = 2001 UX₂₃₀
 2006 SC₁₁₆ = 2001 YT₃₃
 2006 SP₁₂₂ = 2008 DJ₁₅
 2006 SP₁₅₆ = 2007 YV₁₈
 2006 SS₂₀₅ = 2004 GO₄₈
 2006 SR₂₀₉ = 2009 DX₁₀₁
 2006 SW₂₁₅ = 2009 QX₄₂
 2006 SZ₃₉₆ = 2006 UC₃₃₄
 2006 TX₃₇ = 2004 GG₈₄
 2006 TS₄₂ = 2007 FB₃
 2006 TN₅₅ = 2003 UL₃₂₅
 2006 UJ₅₉ = 2006 TB₁₀₈
 2006 UR₉₄ = 2002 WY₂₇
 2006 UT₁₀₄ = 2002 YY₂₄
 2006 UA₁₄₄ = 2005 GR₂₂₁
 2006 UG₁₈₉ = 1997 QT₂
 2006 UM₂₀₈ = 1995 UO₆₃
 2006 UV₂₈₅ = 2006 TD₄₄
 2006 UT₃₅₁ = 2001 UB₂₃₁
 2006 UA₃₆₁ = 2004 GA₆₈
 2006 UK₃₆₁ = 2002 WJ₁₃
 2006 VQ₁₂ = 2003 UA₇ = 2009 XE₉
 2006 WG = 2008 KC₂₄
 2006 WN₁₀₆ = 1995 VL₃
 2006 XL₃ = 2008 GD₁₃₈
 2006 XN₃₇ = 2009 UH₁₅₁
 2006 XF₅₂ = 2002 TZ₁₅₉
 2006 XQ₆₀ = 2009 RT₆₀
 2006 XR₇₃ = 2008 DQ₅
 2006 YQ₂ = 2008 HB
 2006 YQ₄₉ = 2009 SN₂₁₁
 2006 YW₅₅ = 2008 AJ₇₆
 2007 AJ₁₅ = 2006 XE₇₂ = 2009 QB₅₈
 2007 AL₃₁ = 2005 QH₁₁₇
 2007 BO₃₉ = 2002 TU₃₄₂
 2007 BM₄₉ = 2009 WQ₂₃₇
 2007 BW₁₀₁ = 2005 VE₆₄
 2007 BC₁₀₂ = 2002 CB₂₇₂ = 2005 UN₂₇₁
 2007 CV = 2009 PB₄
 2007 CD₁₆ = 2009 VO₈₅
 2007 CE₄₄ = 2005 TS₁₈₈
 2007 CR₅₀ = 2009 XD₃
 2007 CY₆₃ = 2003 AQ₉₂
 2007 CK₇₉ = 2003 JS₁₄
 2007 CP₇₉ = 2005 WE₅₃
 2007 DL₂₄ = 2009 VL₁₁₅
 2007 DK₂₆ = 2009 WP₉₂
 2007 DE₃₁ = 2008 RG₁₃₅
 2007 DW₅₈ = 2000 SX₃₆₅

2007 DE₈₅ = 2002 YU₁₄
 2007 DK₁₀₄ = 2009 SL₂₉₉
 2007 DF₁₁₁ = 2007 FN₂₈ = 2007 FF₄₆
 2007 DZ₁₁₂ = 2004 GK₆₉ = 2005 US₃₀₂ = 2008 OO₁₄
 2007 DN₁₁₆ = 1996 GO₃
 2007 DQ₁₁₆ = 1999 TT₂₀₅
 2007 DR₁₁₆ = 2000 GY₂
 2007 DB₁₁₇ = 2004 TM₅₀ = 2009 SD₂₃₀
 2007 EZ₄ = 2009 SW₈₆
 2007 ET₁₁ = 2009 WL₄₉
 2007 EU₁₃ = 2009 SQ₃₅₄
 2007 ED₂₃ = 2009 VF₁₀₆
 2007 EY₅₅ = 2009 WH₁₁₅
 2007 EP₆₄ = 2009 WX₁₆₄
 2007 EM₆₈ = 2009 XT
 2007 EO₇₈ = 2009 QF₅₈
 2007 EB₁₅₅ = 2009 UO₁₄₇
 2007 EM₁₆₇ = 2009 VF₁₀₄
 2007 EQ₁₈₀ = 2008 SF₂₉₂
 2007 EV₁₉₉ = 2009 XS₂₃
 2007 EB₂₀₀ = 2010 AW₅₇
 2007 EL₂₁₅ = 2009 SP₂₇₂
 2007 EK₂₂₁ = 2004 RS₃₃₀
 2007 EQ₂₂₂ = 1999 VX₁₆₄ = 1999 VS₂₃₀ = 2006 WH₁₂₇
 2007 ER₂₂₂ = 2009 TS₂₂
 2007 ES₂₂₂ = 2003 SS₃₀₃
 2007 ET₂₂₂ = 2002 LY₂₇
 2007 EB₂₂₃ = 2001 BS₇₄ = 2002 JO₁₉
 2007 EC₂₂₃ = 2006 BW₅₀
 2007 ED₂₂₃ = 2002 CZ₆
 2007 EJ₂₂₃ = 2005 UP₃₃₆
 2007 EM₂₂₃ = 2009 WA₁₅₇
 2007 EN₂₂₃ = 2009 VQ₆₅
 2007 FE₁₅ = 2010 AV₇₂
 2007 FN₄₉ = 2001 QZ₁₄₅
 2007 FR₄₉ = 2009 UD₂₉
 2007 FY₄₉ = 2005 UU₁₈₁
 2007 GY₂ = 2007 EK₁₃₃
 2007 GL₆ = 2007 HZ₉₅
 2007 GB₁₁ = 2010 AG₃₆
 2007 GZ₂₄ = 2005 XF₆₆
 2007 GO₂₇ = 2006 BQ₂₃₅
 2007 GV₃₃ = 2008 SE₂₉₄
 2007 GE₃₄ = 2002 NR₃₈ = 2008 JM₂₄
 2007 GN₄₉ = 2003 GW₂₁
 2007 GD₇₆ = 2009 VY₁₀₈
 2007 GZ₇₆ = 2003 GJ₄₀ = 2005 WX₁₉₄
 2007 HD₈ = 2004 TJ₁₉₇ = 2005 YN₁₁₇ = 2009 UD₁₄₈
 2007 HJ₃₅ = 2009 YN₂₁
 2007 HK₄₈ = 2009 UF₁₅₁
 2007 HN₆₂ = 2009 XS₁₈
 2007 HY₇₂ = 2010 AX₁₆

2007 HU₈₀ = 2009 UX₁₁₄
 2007 HY₈₁ = 2008 QF₄₇
 2007 HN₈₅ = 2010 AP₆₅
 2007 HB₉₇ = 2005 XN₁₁₆ = 2009 WD₂₃₂
 2007 HD₉₇ = 2005 YB₁₅₇ = 2009 WF₁₄₈
 2007 HE₉₇ = 2003 KX₁₄
 2007 HP₉₇ = 2002 GE₁₆₈ = 2004 TK₃₁₄
 2007 HT₉₇ = 2009 UV₁₂₅
 2007 HU₉₇ = 2004 YQ₉
 2007 JU₁ = 2009 WZ₁₆₉
 2007 JK₄ = 2008 TB₁₈₅
 2007 JZ₁₁ = 2010 AW₆₁
 2007 KB₇ = 2010 AY₅₆
 2007 KT₈ = 2002 LH₈
 2007 KN₉ = 2005 TR₁₅₂
 2007 KP₉ = 2003 MK₁₂
 2007 LO₂₈ = 2008 SX₂₉₉
 2007 LX₃₇ = 2003 QT₉₂
 2007 NX₃ = 2000 NQ₁₇ = 2003 GK₃₇
 2007 NU₆ = 2008 WM₇₀
 2007 NM₇ = 2004 XU₁₇₁
 2007 NN₇ = 2000 WJ₁₂₇
 2007 OD₈ = 1998 KH₁₁
 2007 OS₁₀ = 2009 BN₁₆₅
 2007 OT₁₀ = 2006 DZ₂₁₃
 2007 OW₁₀ = 2006 DS₁₄₃
 2007 PN₃ = 2009 BK₇₆
 2007 PE₄ = 1999 TQ₂₈₃
 2007 PX₃₇ = 2009 BC₉₅
 2007 PT₄₄ = 2008 YP₂₉
 2007 PQ₄₈ = 2000 WO₁₁₂ = 2002 ER₂₁
 2007 QY₁₅ = 2002 CZ₂₄
 2007 QC₁₆ = 2006 KV₈₅
 2007 RR = 2002 CB₂₀₉ = 2008 VB₇₈
 2007 RY₁ = 1997 JM₁₀ = 2004 XJ₁₅₁ = 2010 AS₂₁
 2007 RP₁₀ = 2001 YE₁₅₉
 2007 RJ₃₉ = 2004 CS₁₁₄
 2007 RG₉₉ = 2008 VO₇₉
 2007 RT₁₂₅ = 2005 GW₁₉₁
 2007 RN₂₂₇ = 1999 RD₁₄₄
 2007 RF₂₃₃ = 1998 SC₃₂
 2007 RU₂₇₅ = 2001 OL₈₃ = 2006 KE₁₂₃
 2007 RD₂₇₇ = 2003 WH₄₉
 2007 RT₂₇₈ = 1977 OA₁ = 1994 NS₇
 2007 RA₂₈₂ = 2004 DP₁₃
 2007 RO₃₀₉ = 2006 GD₁₆
 2007 RQ₃₁₀ = 1992 SA₂₆
 2007 RD₃₁₁ = 2005 AP₃₇
 2007 RM₃₁₁ = 1999 TV₂₇₈
 2007 RT₃₁₁ = 2009 EY₆
 2007 RA₃₁₂ = 2009 DN₃₁
 2007 RC₃₁₂ = 2002 XB₂₄

2007 RD₃₁₂ = 2005 GZ₂₀₃
 2007 RM₃₁₂ = 1999 TE₂₅₁ = 1999 UO₅₄
 2007 RC₃₁₃ = 2006 BE₂₆₁ = 2008 YT₈₅
 2007 RG₃₁₃ = 2006 KM₁₀₉
 2007 RQ₃₁₃ = 2001 RG₅₀
 2007 RJ₃₁₄ = 2003 SO₃₅₂ = 2008 UL₂₃₀
 2007 RK₃₁₄ = 2006 EB₅₂
 2007 SY₁₃ = 2007 RA₂₂₁
 2007 SH₂₁ = 2001 QB₂₀₄
 2007 TE₅₅ = 2005 GM₂₂₇ = 2007 VB₁₄₁
 2007 TZ₆₁ = 2007 US₆₆
 2007 TY₆₃ = 2007 TY₃₁₅
 2007 TO₉₂ = 2000 CE₆₈ = 2003 XG₂₅ = 2006 KE₁₁₇
 2007 TC₉₉ = 2007 UH₁₂₅
 2007 TC₁₀₁ = 2009 BU₁₄₄
 2007 TW₁₀₈ = 2009 BR₃
 2007 TS₁₁₂ = 2009 DS₈
 2007 TU₁₁₇ = 1999 FV₈₁
 2007 TJ₁₃₂ = 2003 TK₄₁
 2007 TB₁₅₈ = 2004 VF₈₇
 2007 TS₁₇₂ = 2007 TA₁₇₅
 2007 TU₂₂₁ = 2005 ED₂₃₅
 2007 TS₂₂₅ = 2006 KA₁₃₉
 2007 TV₂₃₃ = 1996 XA₂
 2007 TC₂₈₀ = 2000 WS₁₃₆
 2007 TT₃₁₁ = 2009 BQ₂₀
 2007 TK₃₂₄ = 2005 EL₁₈₇
 2007 TO₃₂₇ = 2009 DE₉₆
 2007 TP₃₂₇ = 2009 CR₁₇
 2007 TF₃₅₀ = 2003 SU₅₉
 2007 TJ₃₇₂ = 2007 UK₆₆
 2007 TG₃₇₉ = 1999 CV₁₄₄
 2007 TS₄₃₂ = 2009 DW₁₃
 2007 TF₄₃₃ = 2009 BK₆₁
 2007 TS₄₄₁ = 2008 YP₉₀
 2007 TT₄₄₁ = 1995 WE₂₅ = 2003 UT₃₂₀
 2007 TY₄₄₁ = 2008 WS₁₃₄
 2007 TD₄₄₃ = 2001 OH₂₆
 2007 TF₄₄₃ = 2005 JS₉₁
 2007 UW₄ = 2007 VO₈₅
 2007 UB₅ = 2009 DQ₁₁₃
 2007 UF₁₂ = 2006 EG₅₈
 2007 US₂₄ = 2009 DR₄₀
 2007 UF₄₅ = 2007 VX₁₅₃
 2007 UT₄₇ = 2003 YH₆₆
 2007 UT₅₆ = 2007 UW₇₁
 2007 UH₆₅ = 2005 JQ₁₂₃
 2007 UX₇₄ = 2005 GJ₁₃₅
 2007 UN₉₅ = 2009 CO₂₃
 2007 UC₁₃₆ = 2009 BV₁₃₉
 2007 UR₁₃₆ = 1999 FL₉₅
 2007 VX₂ = 2009 SM₃₅₃

2007 VP₂₀ = 2004 FQ₈₈ = 2009 DT₁₁₀
 2007 VG₉₅ = 2003 UH₂₂
 2007 VD₂₄₂ = 2006 HX₂₆
 2007 VY₂₄₇ = 2002 GW₁₈₆
 2007 VC₃₀₃ = 2008 GB₄₈
 2007 VG₃₀₃ = 2006 MD₅
 2007 VC₃₂₁ = 2001 SH₃₀₈
 2007 VG₃₂₁ = 2009 DL₈₁
 2007 VH₃₂₁ = 2001 SY₁₃₂
 2007 VN₃₂₁ = 2004 DS₅₄
 2007 VQ₃₂₁ = 2009 BS₂₄
 2007 VR₃₂₁ = 2009 BD₈₃
 2007 VY₃₂₁ = 2006 HP₁₁₈
 2007 VE₃₂₂ = 2009 DO₈₉
 2007 VF₃₂₂ = 2005 EK₂₈₃
 2007 XX₁₉ = 2009 DS₆₆
 2007 YM₄ = 2009 HJ₃₅
 2007 YL₆₇ = 2001 XK₃₃
 2008 AK₉₄ = 2006 QU₆₆
 2008 BS₂₄ = 2003 BL₂₁
 2008 CV₆₇ = 2005 QP₁₆₁
 2008 DF₂₀ = 2003 BD₇₁ = 2006 UE₃₄₀
 2008 DB₂₃ = 1995 RX
 2008 DM₅₅ = 2006 TL₁₃₀
 2008 DH₇₃ = 2004 EW₁₁₄
 2008 EL₈ = 2009 RN₅₈
 2008 EH₁₁ = 1995 SZ₁₇
 2008 EN₁₁ = 2009 SH₃₃₇
 2008 EK₅₀ = 2008 FH₁₀
 2008 ED₁₀₈ = 2009 JS₁₅
 2008 EU₁₅₁ = 2009 TN₂
 2008 FS₄₆ = 2009 SW₉₂
 2008 FE₅₉ = 2001 UY₂₃₀
 2008 FY₁₃₅ = 2005 UK₄₂₈
 2008 GQ₁₈ = 2004 HO₄₄
 2008 GB₃₀ = 2001 WC₅
 2008 GT₈₆ = 2009 WH₆₂
 2008 GF₁₀₁ = 2008 JW₃₇
 2008 GC₁₁₁ = 1995 KD₁
 2008 GQ₁₄₃ = 2004 AJ₁₂
 2008 GT₁₄₃ = 2006 DD₁₄₀
 2008 KN₂₇ = 2009 TZ₃₈
 2008 LS₁₂ = 2009 RW₆₀
 2008 LT₁₄ = 2010 AT₅₀
 2008 LU₁₄ = 2000 KQ₆₇ = 2010 AJ₆₁
 2008 LW₁₇ = 2003 WR₇₇
 2008 LX₁₇ = 2001 OP₅₀
 2008 MF₅ = 2006 AH₈₅
 2008 MK₅ = 2009 UZ₁₀₈
 2008 ML₅ = 2003 UW₂₉₃
 2008 MN₅ = 2007 EO₁₇₁
 2008 NB₄ = 2003 UG₃₆₇

2008 NE₅ = 2009 WA₂₃₅
 2008 NH₅ = 2007 GX₅₀ = 2009 YA₁₂
 2008 OY = 2010 AJ₄₈
 2008 OC₇ = 2004 VE₂₄
 2008 ON₂₃ = 2002 GL₁₅₇
 2008 OO₂₃ = 1999 NP₆₀
 2008 OS₂₃ = 2006 ET₅₂
 2008 OW₂₃ = 2010 AK₅₂
 2008 OB₂₄ = 2004 RH₁₃₃
 2008 OG₂₄ = 2006 BP₆₀
 2008 OR₂₄ = 2001 PN₅₃
 2008 OZ₂₄ = 2001 OZ₁₁₃ = 2005 UO₂₄₁
 2008 OA₂₅ = 2006 AW₈₁
 2008 OB₂₅ = 2006 CJ₂₇
 2008 OC₂₅ = 2004 RY₁₁₄
 2008 OD₂₅ = 2009 WC₁₂₂
 2008 OG₂₅ = 2010 AO₆
 2008 PL₂ = 2010 AM₅₀
 2008 PW₇ = 2010 AF₅₃
 2008 PM₁₉ = 2004 TF₁₅₆
 2008 PR₂₀ = 1999 RH₇₄
 2008 PS₂₀ = 2007 JR₂₄
 2008 PT₂₀ = 2006 BF₃₇
 2008 PU₂₀ = 2009 WA₂₁
 2008 PY₂₀ = 2009 WZ₉₀
 2008 PZ₂₀ = 2004 TG₃₂₄
 2008 PC₂₁ = 1996 FD₉
 2008 PD₂₁ = 2003 KP₃₃
 2008 PO₂₁ = 2009 WH₁₃₀ = 2009 WR₁₉₅
 2008 PP₂₁ = 2007 DJ₅₃
 2008 PQ₂₁ = 1999 RR₂₃₈ = 2004 XL₁₃₅
 2008 PR₂₁ = 2005 UB₃₈₅
 2008 PV₂₁ = 2003 UV₂₃₄
 2008 PZ₂₁ = 2003 TN₅₀
 2008 PA₂₂ = 2007 GQ₂₄
 2008 PF₂₂ = 2002 PS₁₁₂
 2008 PM₂₂ = 2004 NU₂₀
 2008 QU₇ = 2007 CY₆₀
 2008 QF₂₆ = 2009 UM₁₅₀
 2008 QX₄₃ = 2009 WS₁₇₄
 2008 QY₄₃ = 2004 WB₄
 2008 QZ₄₃ = 1999 TC₂₉₂
 2008 QA₄₄ = 2005 AW₅₂
 2008 QB₄₄ = 2009 WW₂₅₀
 2008 QJ₄₄ = 2003 UM₁₀₀
 2008 QP₄₄ = 2008 TO₁₈₉
 2008 QT₄₄ = 2006 DL₁₈
 2008 QU₄₄ = 2004 XW₁₇₉
 2008 QV₄₄ = 2003 UJ₃₉₂
 2008 QW₄₄ = 2001 SF₁₈₂
 2008 QE₄₅ = 1995 YO₁₇
 2008 QF₄₅ = 2005 VF₄₃

2008 QG₄₅ = 1999 TS₂₉₂
 2008 QM₄₅ = 2002 PY₇₂ = 2006 EZ₆₀
 2008 QO₄₅ = 1999 VL₄₇
 2008 QT₄₅ = 2004 PN₆₈
 2008 QD₄₆ = 2005 UB₂₄₅
 2008 QE₄₆ = 2006 BK₂₃₅
 2008 QM₄₆ = 2005 YV₂₃₅
 2008 QB₄₇ = 2003 SZ₃₄₇
 2008 QG₄₇ = 2005 YC₂₆₀
 2008 QJ₄₇ = 2006 BO₂₄₆
 2008 QL₄₇ = 2003 UX₃₅₈ = 2006 DE₁₀₄
 2008 QM₄₇ = 2006 DB₁₅₇
 2008 QT₄₇ = 2003 SM₃₅₄ = 2007 HA₈₀
 2008 QX₄₇ = 2005 YR₂₀₅
 2008 QB₄₈ = 2009 VN₁₀₉
 2008 QE₄₈ = 2007 OC₃
 2008 QG₄₈ = 2004 QE₂₁
 2008 QH₄₈ = 2003 SH₃₉₆
 2008 QN₄₈ = 2007 EE₁₇₈
 2008 RO₁ = 2010 AG₆₆
 2008 RA₈ = 2009 SV₇₀
 2008 RF₂₀ = 2009 SS₃₅₅
 2008 RB₂₈ = 2000 RH₈₄
 2008 RV₃₅ = 1996 AK₂₀ = 2010 AS₆₅
 2008 RM₅₁ = 2009 RE₄₂
 2008 RJ₇₀ = 2003 WR₄₉
 2008 RN₇₈ = 1999 OH₁
 2008 RT₁₀₅ = 2002 RD₁₇₁
 2008 RZ₁₃₁ = 2007 LY₁₃
 2008 RA₁₃₂ = 2004 XR₁₆₈
 2008 RE₁₃₂ = 2006 AD₅₀
 2008 RZ₁₃₄ = 1999 TL₃₀₁
 2008 RL₁₃₅ = 2009 YE₂₀
 2008 RP₁₃₅ = 2005 YR₂₁₁
 2008 RY₁₃₅ = 2003 SY₃₁₃ = 2003 WX₁₈₅
 2008 RB₁₃₆ = 2004 RL₂₈₇
 2008 RF₁₃₆ = 2004 JT₁₈ = 2010 AE₆₃
 2008 RG₁₃₆ = 2003 UP₇₈
 2008 RL₁₃₆ = 2001 YV₆₀
 2008 RR₁₃₆ = 2006 FE₄₈
 2008 RA₁₃₇ = 2002 TY₃₁₈
 2008 RC₁₃₇ = 2004 TT₃₂₄
 2008 RE₁₃₇ = 2004 TA₃₁₉
 2008 RJ₁₃₇ = 2005 UT₄₀₅
 2008 RK₁₃₇ = 2005 GU₃₃
 2008 RN₁₃₇ = 2004 XM₁₁₂
 2008 RO₁₃₇ = 2008 SF₂₉₇ = 2004 VJ₅
 2008 RR₁₃₇ = 2005 YP₇₅
 2008 RB₁₃₈ = 2005 YY₂₈₅
 2008 RC₁₃₈ = 2006 BA₁₇₂
 2008 RE₁₃₈ = 2006 DU₁₅₅
 2008 RH₁₃₈ = 2001 DG₅₆ = 2004 XJ₁₄₃

2008 RJ₁₃₈ = 2004 TA₇₃
 2008 RK₁₃₈ = 1999 AH₂₈
 2008 RL₁₃₈ = 2004 TC₁₆₁
 2008 RO₁₃₈ = 2006 JN₆₄
 2008 RR₁₃₈ = 2007 EB₁₈₄
 2008 RU₁₃₈ = 2006 DT₁₆₇ = 2010 AR₂
 2008 RV₁₃₈ = 2007 EM₁₈₅
 2008 RD₁₃₉ = 2003 WK₁₄₆
 2008 RG₁₃₉ = 2006 BQ₂₁₇
 2008 RS₁₃₉ = 1996 JK₁₅ = 2001 YF₈ = 2005 XV₁₇
 2008 RY₁₃₉ = 1998 UR₄₅
 2008 RD₁₄₀ = 2005 UH₂₃₉
 2008 RF₁₄₀ = 2005 AM₃₀
 2008 RG₁₄₀ = 2003 UB₁₇
 2008 RH₁₄₀ = 2004 VM₉₁
 2008 RN₁₄₀ = 2004 UA₄
 2008 RP₁₄₀ = 2004 TF₃₂₃
 2008 RQ₁₄₀ = 2004 XZ₄₂
 2008 RX₁₄₀ = 2010 AU₅₈
 2008 RG₁₄₁ = 2003 KV₃₀
 2008 RK₁₄₁ = 2006 BW₂₁₀ = 2010 AG₆₂
 2008 RM₁₄₁ = 2005 UG₂₄₅
 2008 RN₁₄₁ = 2003 UU₃₇₇ = 2006 EV₂₈
 2008 RS₁₄₁ = 2002 AA₆₈
 2008 RA₁₄₂ = 2003 SC₂₈₀
 2008 RB₁₄₂ = 2005 YF₁₂₉
 2008 RG₁₄₂ = 2004 TJ₂₃₇
 2008 RL₁₄₂ = 2003 XC₂₃
 2008 RM₁₄₂ = 2004 XK₆₄
 2008 RQ₁₄₂ = 2002 AR₆₇
 2008 RR₁₄₂ = 2001 DR₉₉ = 2009 WV₄₃
 2008 RS₁₄₂ = 2004 KE₁₂
 2008 RD₁₄₃ = 2003 TS₃₅
 2008 RH₁₄₃ = 1997 UM₁ = 2005 WQ₁₉₉
 2008 RJ₁₄₃ = 2006 HK₁₃₃
 2008 RN₁₄₃ = 2003 ST₂₂₉ = 2007 LD₂₈
 2008 RP₁₄₃ = 2006 CS₆₄
 2008 RS₁₄₃ = 2006 BL₂₅₂ = 2006 DY₂₁₅
 2008 RT₁₄₃ = 2006 AK₅₄
 2008 RO₁₄₄ = 2007 EN₁₅₆
 2008 RY₁₄₄ = 2005 YH₁₉₄
 2008 RS₁₄₅ = 2004 TW₃₄₇
 2008 RY₁₄₅ = 2007 EL₁₄₃
 2008 RG₁₄₆ = 2007 EA₄₂
 2008 RW₁₄₆ = 2004 XF₆₆
 2008 SO₃₆ = 2009 SN₂₀₂
 2008 SS₆₉ = 2005 EM₃
 2008 SG₁₀₇ = 2005 YB₂₂₈
 2008 SY₁₆₉ = 2009 SG₃₂₈
 2008 SC₂₁₅ = 2003 SC₂₁
 2008 SD₂₁₈ = 1999 AV₃₅ = 2010 AT₂ = 2010 BL
 2008 SK₂₂₇ = 2009 UV₅₁

2008 SZ₂₄₀ = 2006 BH₂₅₉ = 2009 XJ₁₇
 2008 ST₂₄₃ = 2008 TF₁₅₉
 2008 SW₂₅₀ = 2010 AK₄₁
 2008 SV₂₅₄ = 2002 RE₁₆₁
 2008 SZ₂₈₆ = 2008 TE₁₇₇
 2008 SB₂₉₅ = 2009 VQ₅₈
 2008 SA₂₉₈ = 2003 UQ₆₇ = 2006 FU₂
 2008 SB₂₉₈ = 2005 WU₆₇
 2008 SK₂₉₈ = 2006 DH₈₆
 2008 SV₂₉₈ = 2004 XU₃₅
 2008 SZ₂₉₈ = 2001 UR₂₂₈ = 2004 LL₄
 2008 SD₂₉₉ = 2009 XP₁₇
 2008 SG₂₉₉ = 2002 JH₉₁
 2008 SK₂₉₉ = 2002 RB₁₇₀
 2008 SN₂₉₉ = 1995 SV₂₃
 2008 SF₃₀₀ = 2010 AD₇
 2008 SK₃₀₀ = 2010 AY₃₄
 2008 SP₃₀₀ = 2007 LW₇
 2008 SQ₃₀₀ = 2002 QA₁₂₂ = 2010 AR₅₅
 2008 ST₃₀₀ = 2004 TU₂₀₅
 2008 SC₃₀₁ = 2002 RX₁₇₇
 2008 SF₃₀₁ = 1996 BE₆ = 2004 XD₁₄₂ = 2010 AK₆₆
 2008 SP₃₀₁ = 2004 XQ₁₆₉
 2008 SX₃₀₁ = 2003 SY₁₁₀ = 2005 GK₁₄₄
 2008 SY₃₀₁ = 2008 TN₁₈₉ = 2005 YZ₂₃₉
 2008 SD₃₀₂ = 2008 VB₇₆ = 2004 XT₄₇
 2008 SR₃₀₂ = 1995 TV₅ = 2007 LR₁₀
 2008 SW₃₀₂ = 1994 WB₈
 2008 SZ₃₀₂ = 2000 WQ₉₀
 2008 SR₃₀₃ = 2001 SZ₈₁
 2008 SW₃₀₃ = 2003 XL₃₁
 2008 SX₃₀₃ = 2006 HV₃₈
 2008 SZ₃₀₃ = 2006 JZ₂₆
 2008 SB₃₀₄ = 2004 XK₄₇
 2008 SC₃₀₄ = 2001 UZ₁₆₆
 2008 SL₃₀₄ = 2007 MG₁₂
 2008 SM₃₀₄ = 2004 PE₅₁
 2008 SP₃₀₄ = 2004 RY₁₂₂ = 2005 WO₁₀₁
 2008 SC₃₀₅ = 2003 SD₂₄₁
 2008 SH₃₀₅ = 2006 CP₃₉
 2008 SN₃₀₅ = 2003 VQ₆
 2008 SO₃₀₅ = 2004 PU₇₀
 2008 SQ₃₀₅ = 2003 FN₆₀
 2008 SS₃₀₅ = 2008 RO₄₅ = 1996 EY₃ = 2007 EB₉₄
 2008 SV₃₀₅ = 1998 KG₁₂
 2008 SG₃₀₆ = 2007 ER₁₈₁
 2008 SN₃₀₆ = 2002 RB₁₉₃
 2008 SR₃₀₆ = 2006 KB₁₀₆
 2008 SU₃₀₆ = 2004 TG₉₀
 2008 SY₃₀₆ = 2004 PH₇₃
 2008 SJ₃₀₇ = 2002 RK₂₁₄ = 2010 AE₇₇
 2008 SL₃₀₇ = 2000 KY₄₄

2008 SM₃₀₇ = 2007 LD₁₉
 2008 SW₃₀₇ = 2004 XV₁₀₀
 2008 SE₃₀₈ = 1998 SB₁₈
 2008 SM₃₀₈ = 1992 BQ₄
 2008 SN₃₀₈ = 1999 XA₂₅₂
 2008 SP₃₀₈ = 2005 CW₅₆
 2008 SB₃₀₉ = 2002 EX₁₄₀ = 2006 CF₅₃ = 2009 YK₁₃
 2008 SH₃₀₉ = 2003 XU₃₆
 2008 SJ₃₀₉ = 2006 DJ₉₅
 2008 SM₃₀₉ = 2000 UK₃₀
 2008 SN₃₀₉ = 2002 AF₆₉
 2008 SS₃₀₉ = 1997 CJ₈
 2008 SC₃₁₀ = 2005 AZ₃
 2008 TJ₁₂ = 2008 SX₂₁₃
 2008 TR₄₁ = 2010 AJ₂₈
 2008 TT₆₄ = 2009 SG₁₀₇
 2008 TV₆₅ = 2008 UL₃₃₃
 2008 TT₈₇ = 2010 AF₇₁
 2008 TQ₁₁₃ = 2008 SS₅₉
 2008 TB₁₂₂ = 2003 YM₃₇
 2008 TE₁₂₈ = 2005 XX₁₃
 2008 TN₁₆₂ = 2008 UM₂₁₃
 2008 TF₁₆₄ = 2003 YE₆
 2008 TD₁₇₄ = 2000 AK₂₅₀
 2008 TV₁₇₇ = 2005 YM₁₉₄
 2008 TR₁₈₀ = 2004 AO₂₆
 2008 TO₁₈₁ = 2007 FC₂₈
 2008 TB₁₈₂ = 1998 HM₉
 2008 TC₁₈₂ = 2002 DM₁₈
 2008 TQ₁₈₂ = 2007 KV₄
 2008 TB₁₈₃ = 2006 BW₁₆₀
 2008 TE₁₈₃ = 2007 EK₁₈₉
 2008 TZ₁₈₃ = 2005 ES₁₉₆ = 2010 AR₇₈
 2008 TF₁₈₄ = 2006 AY₆₀
 2008 TZ₁₈₄ = 2006 EZ₄₇
 2008 TH₁₈₅ = 2003 SN₉₄
 2008 TK₁₈₅ = 2002 CW₁₉₃ = 2006 DD₂₀₃
 2008 TM₁₈₅ = 2006 FO₂
 2008 TO₁₈₅ = 2002 CR₂₄₅
 2008 TH₁₈₆ = 2005 BB₂₄
 2008 TJ₁₈₆ = 2006 KP₁₀₅
 2008 TN₁₈₆ = 2006 HQ₃₇
 2008 TC₁₈₇ = 2006 CB₃₂
 2008 TR₁₈₇ = 2007 HT₅₄
 2008 TW₁₈₇ = 1994 EK₄
 2008 TY₁₈₇ = 2000 DF₂₀
 2008 TD₁₈₈ = 1996 TG₂₉
 2008 TR₁₈₈ = 2007 EL₁₉₇
 2008 TC₁₈₉ = 2001 UT₂₀₉
 2008 TX₁₈₉ = 2004 XQ₉₃
 2008 TZ₁₈₉ = 1999 TX₁₈₂
 2008 UO₇₆ = 2006 DA₁₈₄

2008 UO₁₁₅ = 2006 DQ₁₄₀
 2008 UZ₁₁₉ = 2008 VG₆₅ = 2010 AP₄₇
 2008 UL₁₄₄ = 2005 YQ₂₂₃
 2008 UO₁₈₉ = 2004 TR₂₈₄
 2008 UW₂₀₁ = 1994 JA₄
 2008 UB₂₀₅ = 2010 AC₇₆
 2008 UQ₂₄₂ = 2010 AC₂₄
 2008 UR₂₄₅ = 2005 BQ₂₁
 2008 UA₂₅₁ = 2004 RD₂₈₃
 2008 UY₂₅₉ = 2005 JL₁₀
 2008 UB₂₆₂ = 1999 RA₅₅ = 2004 XF₁₃₉
 2008 UK₂₆₇ = 1995 UO₃₉
 2008 UO₂₇₀ = 2005 JZ₆₁
 2008 UF₃₀₉ = 2002 AD₇₆
 2008 UQ₃₃₁ = 2005 AJ₃₈
 2008 UZ₃₆₁ = 2007 MW₁₈
 2008 UB₃₆₂ = 2000 JK₉₂
 2008 UC₃₆₃ = 2000 AO₂₂₄ = 2004 XH₁₂₄ = 2010 AY₂
 2008 UA₃₆₆ = 2005 YW₅₄
 2008 UM₃₆₆ = 2002 UX₆₄
 2008 UK₃₆₇ = 2007 ML₂₅
 2008 UU₃₆₇ = 2007 RD₁₉₆
 2008 UF₃₆₈ = 2006 JO₆₄
 2008 UK₃₆₈ = 2004 CB₁₁₂ = 2007 VV₈₈
 2008 UN₃₆₈ = 2007 RH₁₈₂
 2008 UT₃₆₈ = 2007 TZ₃₅₂
 2008 UV₃₆₈ = 2006 DZ₁₅
 2008 UZ₃₆₈ = 2005 GJ₂₀₉
 2008 UK₃₆₉ = 2003 SY₃₄₁ = 2004 XT₇₈
 2008 UN₃₆₉ = 2001 WH₃₁
 2008 UV₃₆₉ = 2003 BE₁₉
 2008 UB₃₇₀ = 2004 XF₈₄
 2008 VM₅ = 2002 TV₃₈₁
 2008 VY₅ = 2003 WC₆₆ = 2006 JU₅₆
 2008 VY₂₉ = 2010 AK₄₉
 2008 VA₅₆ = 2009 YY₁₈
 2008 VQ₆₉ = 2006 JU₇₃
 2008 VC₇₅ = 2003 KT₃₃
 2008 VH₇₆ = 2004 VE₉₂
 2008 VN₇₆ = 1993 FY₈₂
 2008 VO₇₆ = 2003 DU₁₄
 2008 VP₇₆ = 2005 JS₉₆ = 2009 WA₁₁₄
 2008 VV₇₆ = 2003 XS₄₃
 2008 VX₇₆ = 2002 UB₆₁ = 2006 HM₉₁
 2008 VD₇₇ = 2003 US₃₉₁
 2008 VJ₇₇ = 2003 YU₄₈ = 2005 GM₂₁₆
 2008 VM₇₇ = 2006 EU₇₀
 2008 VU₇₇ = 2002 TU₃₈₅
 2008 VA₇₈ = 2004 RQ₃₀₉
 2008 VM₇₈ = 2005 BA₁₆
 2008 VR₇₈ = 2007 MS₂₂
 2008 VS₇₈ = 2004 BQ₈₁

2008 VA₇₉ = 2006 KM₈₆
 2008 VE₇₉ = 2003 ON₉
 2008 VA₈₀ = 2004 AS₁₁
 2008 VD₈₀ = 2006 PX₄₂
 2008 WN₁₈ = 2002 RZ₁₅₉
 2008 WY₄₂ = 2002 GV₆₃
 2008 WJ₇₃ = 2007 MT₁₇
 2008 WK₇₇ = 2008 UT₂₀₅
 2008 WB₈₄ = 2004 XG₁₆₅
 2008 WS₉₀ = 2004 RA₃₂₇
 2008 WH₉₃ = 2005 OW₈
 2008 WO₉₇ = 2003 YW₁₆₆
 2008 WV₁₀₇ = 2005 EC₅₈
 2008 WJ₁₁₈ = 2006 GZ₁₈
 2008 WP₁₁₈ = 2004 XX₆₅
 2008 WY₁₂₇ = 1999 YB₂₆
 2008 WQ₁₃₃ = 2005 EM₁₇₁
 2008 WA₁₃₄ = 2006 JN₅₃
 2008 WM₁₃₄ = 2007 RU₂₅₃
 2008 WQ₁₃₄ = 2005 CS₁₄
 2008 WU₁₃₄ = 2003 KP₁₆
 2008 WY₁₃₄ = 2004 EB₉₇
 2008 WZ₁₃₄ = 2008 WG₁₀₁ = 2001 XK₁₅₈ = 2005 UR₅₀₄
 2008 WA₁₃₅ = 2002 CC₁₉₂
 2008 WG₁₃₅ = 1999 JE₅₃
 2008 WJ₁₃₅ = 1992 SR₆
 2008 WP₁₃₅ = 2000 WF₁₀₅
 2008 WT₁₃₅ = 2004 TC₂₆₃
 2008 WU₁₃₅ = 2005 AG₆₃ = 2006 JO₅₀
 2008 WY₁₃₅ = 2004 XD₁₇₄
 2008 WO₁₃₆ = 2004 XQ₁₀₆
 2008 WG₁₃₇ = 2002 AH₁₄₁
 2008 WR₁₃₇ = 1997 MJ₁₀
 2008 WW₁₃₇ = 2004 XB₆₆
 2008 WE₁₃₈ = 1999 TP₃₂₆ = 2005 AH₆₇
 2008 WP₁₃₈ = 2007 GT₂₈
 2008 WR₁₃₈ = 2000 WP₁₇₄
 2008 WT₁₃₈ = 2000 AO₄
 2008 WU₁₃₈ = 2003 UB₃₅₆
 2008 WX₁₃₈ = 1996 TW₁₅
 2008 WE₁₃₉ = 2004 VZ₄₆
 2008 WK₁₃₉ = 1999 XL₂₁₄
 2008 WL₁₃₉ = 2004 CK₁₁₂
 2008 XA₅ = 2001 WS₈₆
 2008 XO₅ = 2007 RM₁₇₆
 2008 XC₂₁ = 1979 OS = 2004 XW₈₁ = 2006 ES₆₂
 2008 XV₂₁ = 2000 YL₈₈ = 2004 XB₁₆₈
 2008 XO₂₂ = 2001 FP₁₈₈ = 2003 UY₃₆₃
 2008 XB₃₀ = 2003 UW₂₁₃
 2008 XE₃₅ = 2007 MP₁₇
 2008 XM₃₈ = 2006 BM₁₉₀
 2008 XR₅₂ = 2007 RS₂₇₆

2008 XV₅₂ = 2005 AL₄₉
 2008 XA₅₃ = 2002 FA₁₇
 2008 XM₅₃ = 2004 AC₁₄
 2008 XV₅₃ = 2004 AA₁₂
 2008 XW₅₃ = 2005 AP₃₃
 2008 XA₅₄ = 1995 SH₇₅ = 2001 SF₁₉₂ = 2005 EF₂₁₆
 2008 XD₅₄ = 2006 HZ₁₅₀
 2008 XK₅₄ = 2007 RS₄₄
 2008 XC₅₅ = 2003 TK₄₅
 2008 XJ₅₅ = 2004 FM₄₄
 2008 XL₅₅ = 1993 TZ₄₄ = 2004 VN₂₈
 2008 YE₁₀ = 2001 VP₇₃
 2008 YL₄₅ = 1999 FS₉₀
 2008 YO₈₁ = 1995 CD₄
 2008 YP₉₅ = 2004 ES₁₀₉
 2008 YW₁₂₂ = 2004 BO₁₄₀
 2008 YG₁₂₃ = 1999 FM₇₄
 2008 YD₁₂₆ = 2006 GN₁₃
 2008 YP₁₃₂ = 2004 EY₂₂
 2008 YC₁₄₃ = 2007 MZ₁₈
 2008 YL₁₆₂ = 2007 TM₁₃₆
 2008 YV₁₆₆ = 1999 XR₁₉₈
 2008 YZ₁₆₆ = 1998 MM₂₄ = 2003 UQ₂₉₃
 2008 YH₁₆₇ = 2003 UX₃₂₈
 2008 YJ₁₆₇ = 2004 TO₁₉₆
 2008 YS₁₆₇ = 2007 RV₅₉
 2008 YU₁₆₇ = 2007 VP₂₄₉
 2008 YY₁₆₇ = 2007 TQ₃₂₃
 2008 YZ₁₆₇ = 2000 AH₂₂₇ = 2007 TH₃₄₅
 2008 YE₁₆₈ = 2005 EJ₂₀₂
 2008 YL₁₆₈ = 2004 DS₃
 2008 YO₁₆₈ = 2005 EA₂₈₂
 2009 AZ₁ = 2001 SL₃₅₁
 2009 AH₁₀ = 2004 XW₁₇₅
 2009 AL₁₉ = 2005 JD₁₀₂
 2009 AW₂₉ = 1997 TX₂₁
 2009 AH₃₀ = 2004 CA₁₀₉
 2009 AR₄₇ = 2007 RV₃₁₃
 2009 BC₃ = 2002 XT₅₆ = 2007 YU₃
 2009 BE₅ = 2005 BC₂₀
 2009 BW₁₂ = 2005 AP₄₆
 2009 BZ₄₁ = 2000 QL₂₂₅
 2009 BN₆₀ = 2001 YE₁₄₂
 2009 BM₉₇ = 2002 XO₂₃ = 2004 CH₁₀₈
 2009 BW₉₇ = 2004 AA₁₈
 2009 BA₁₁₂ = 2002 JK₁₄₀
 2009 BH₁₃₀ = 2005 AM₄₅
 2009 BA₁₅₃ = 2004 FX₁₁₇
 2009 BD₁₆₃ = 2003 TQ₅₆
 2009 BX₁₆₅ = 2007 WR₃₃
 2009 CY₉ = 2007 TQ₃₂₅
 2009 CH₂₀ = 2007 TR₂₂₂

2009 CM₂₂ = 2007 RF₂₃₇
 2009 CT₂₆ = 2006 JM₃₀
 2009 CX₃₂ = 2004 XN₁₂₉
 2009 CQ₃₆ = 2007 WC₃₄
 2009 DH₄ = 2007 TZ
 2009 DK₄ = 2005 WH₁
 2009 DR₁₅ = 2002 EX₁₂₄
 2009 DK₁₉ = 2007 VE₃₆
 2009 DV₁₉ = 2000 EA₂₉
 2009 DS₂₅ = 2005 ET₂₃₁
 2009 DM₃₃ = 2002 RL₂₃₅
 2009 DF₃₆ = 2005 GT₆₃
 2009 DX₄₃ = 2007 VO₁₀₃
 2009 DH₄₅ = 2004 XW₄₃
 2009 DV₄₆ = 2006 SG₂₄₂
 2009 DQ₆₁ = 2007 TM₃₆
 2009 DL₆₄ = 2005 AZ₄₁
 2009 DS₆₈ = 2001 UQ₂₂₃
 2009 DZ₆₈ = 2000 YY₉₃
 2009 DN₇₈ = 2007 UD₃₁
 2009 DO₉₅ = 2006 HF₇₃
 2009 DY₉₅ = 2007 TE₁₁₈
 2009 DM₁₀₅ = 2006 QT₁₅₀
 2009 DD₁₁₀ = 2000 ON₆₅
 2009 DA₁₁₉ = 2005 EQ₁₈₇
 2009 ED₁₅ = 2007 RH₁₁₀
 2009 EX₁₆ = 2007 UP₁₃₆
 2009 EE₁₇ = 2004 FG₁₁₃
 2009 EU₂₁ = 2002 TR₁₁₁
 2009 ED₂₆ = 2003 DF₁₁
 2009 FU₁₄ = 2005 EY₁₇₈
 2009 FD₁₇ = 2000 FE₁₅
 2009 FM₂₂ = 2001 VL₁₃₀
 2009 FU₂₅ = 2006 RX₉₉
 2009 FD₃₄ = 2003 UR₄₂
 2009 FN₄₀ = 2007 XE₃₆
 2009 FZ₄₉ = 2006 US₂₁₀
 2009 HQ₆ = 2005 GM₁₃₅
 2009 HW₇₃ = 2004 LQ₂₂
 2009 HV₇₄ = 2007 TC₂₆₄
 2009 HA₈₃ = 2002 OC₃₃ = 2002 PC₆₄
 2009 HA₉₃ = 2004 GS₆₇
 2009 JJ₁₃ = 2003 YQ₂₀
 2009 KJ₁ = 2001 KC₇₁
 2009 KD₂₈ = 2000 BT₂₉
 2009 MP₁ = 2001 BX₁₁
 2009 NQ = 2005 UN₄₉₂
 2009 OQ₃ = 2004 HA₄₆
 2009 OD₁₉ = 2004 TU₂₈₈
 2009 OT₂₂ = 2005 UL₄₈₁
 2009 OP₂₄ = 2005 WY₁₇₉
 2009 OQ₂₄ = 2005 UF₄₂₂

2009 OS₂₄ = 2008 EJ₁₂₉
 2009 OV₂₄ = 2006 AV₉₅
 2009 PH₅ = 2001 SH₁₈₁
 2009 PO₅ = 2008 KC₁₂
 2009 PN₉ = 2009 SF₁₉
 2009 PY₁₁ = 2005 QK₅₇ = 2007 CD₃₄
 2009 PV₁₆ = 2004 TG₃₁₃
 2009 PJ₁₉ = 2008 BX₃₇
 2009 PK₁₉ = 2005 LG₅₁
 2009 PM₁₉ = 2004 TE₃₄₈
 2009 QW₁₀ = 2005 QX₈₈
 2009 QP₁₂ = 1998 SO₄₈
 2009 QE₁₉ = 2005 QZ₁₆₀
 2009 QB₂₈ = 2007 DN₄₅
 2009 QM₃₁ = 1998 WD₃₉
 2009 QX₃₁ = 1999 XC₁₄₉
 2009 QN₃₅ = 2007 EK₂₇
 2009 QX₃₇ = 2008 GE₅
 2009 QB₃₈ = 2004 XH₁₆₉
 2009 QW₄₁ = 2004 RS₁₄₂
 2009 QG₄₄ = 2004 TK₁₈₃ = 2005 YK₂₈₀
 2009 QF₄₅ = 2007 BR₆₉
 2009 QM₄₅ = 1998 SX₃
 2009 QL₄₇ = 2005 PX₁₃
 2009 QP₄₇ = 2000 SV₁₉₀
 2009 QH₄₈ = 2008 FB₁₇
 2009 QO₅₀ = 2007 FD₄
 2009 QB₅₃ = 2006 XU₃
 2009 QZ₅₇ = 2004 VV₈₇
 2009 QA₅₈ = 2007 GW₅₄
 2009 QD₅₈ = 2000 EB₁₈₉ = 2004 GP₁₈
 2009 QL₅₈ = 2005 TA₁₁₆
 2009 QR₅₈ = 2008 ET₁₄₀
 2009 QC₅₉ = 2004 TF₄₄ = 2006 CT₂₄
 2009 QF₅₉ = 2002 EH₁₅₁
 2009 RJ = 1998 SX₁₅₀ = 2000 BR₄₈
 2009 RB₆ = 2004 TQ₅₉
 2009 RK₁₄ = 2007 HB₄₄
 2009 RL₂₆ = 2008 EX₁₅
 2009 RB₃₀ = 2008 GM₁₁₆
 2009 RG₄₀ = 2007 BK₃₆
 2009 RL₅₃ = 2004 EK₁₁₀
 2009 RP₅₉ = 2002 FS₁₇
 2009 RL₆₀ = 2005 UC₄₉₅
 2009 RK₆₁ = 1998 SY₁₅₁ = 2004 XM₃₈
 2009 RT₆₃ = 2008 ST₆₁
 2009 RK₆₉ = 2007 HJ₂₉
 2009 RC₇₀ = 2004 YB₉
 2009 RS₇₃ = 2006 EE₃₄
 2009 RY₇₃ = 2004 TK₂₂₃
 2009 RD₇₄ = 1998 TD₂₅
 2009 RE₇₄ = 2004 RF₃₀₂

2009 RF₇₄ = 2002 GK₁₄₀
 2009 SW₄ = 2007 JG₃₉
 2009 SR₂₃ = 2005 UW₂₇₈
 2009 SV₃₃ = 2004 PF₂₈
 2009 SR₃₇ = 2007 EL₅₀
 2009 SK₃₈ = 2008 SW₁₆₈
 2009 SN₅₄ = 2007 GQ₄₃
 2009 SB₆₇ = 1995 UX₂₃
 2009 SJ₇₀ = 2004 FN₁₆₅ = 2004 GK₇₄
 2009 SX₇₀ = 2008 QZ₁₄
 2009 SN₈₄ = 2000 EW₁₆₀
 2009 SV₉₂ = 2005 UD₃₉₂
 2009 SV₉₅ = 2005 XJ₁₀₆
 2009 SN₁₀₆ = 2007 BR₅₆
 2009 SA₁₀₇ = 2002 VN₁₃₇
 2009 SH₁₁₈ = 2002 RV₁₈₇
 2009 SP₁₃₆ = 2008 GZ₄₃
 2009 SS₁₃₆ = 2004 TQ₇₈
 2009 SY₁₃₆ = 2007 JM₃₂
 2009 SQ₁₄₀ = 2006 BS₂₄₀
 2009 SB₁₄₇ = 2006 HO
 2009 SZ₁₅₃ = 2004 SX₆
 2009 SP₁₅₄ = 1998 QE₆₀
 2009 SQ₁₅₆ = 1996 RG₃₀
 2009 SO₁₆₀ = 2004 XK₁₃₀
 2009 SQ₁₆₃ = 2003 HZ₅₈
 2009 SQ₁₈₃ = 2003 GY₂₇
 2009 SJ₁₉₇ = 2005 LP₁₀
 2009 SE₂₁₁ = 1999 FC₇₅
 2009 SZ₂₁₁ = 1998 XJ₈
 2009 SM₂₁₅ = 1992 SG₁₂
 2009 SA₂₁₇ = 2005 XD₇₅
 2009 SL₂₂₉ = 1996 RT₂₁
 2009 SF₂₃₁ = 2007 HP₁₀
 2009 SO₂₃₂ = 2004 YC₃₅
 2009 SZ₂₃₃ = 2002 PO₁₈ = 2004 BA₁₅₈
 2009 SN₂₃₄ = 2001 BO₄₁
 2009 SZ₂₄₄ = 2007 JG₃₇
 2009 SH₂₅₄ = 2008 GR₂₉
 2009 SG₂₆₈ = 2005 XA₁₀₆
 2009 SR₂₆₈ = 2005 XA₂₉
 2009 SB₂₇₅ = 2002 GN₈₅ = 2007 EV₄₇
 2009 SE₂₈₅ = 2005 QF₁₀₅
 2009 SH₃₀₂ = 2004 YA₂₈
 2009 SY₃₁₅ = 2001 DK₈₇
 2009 SO₃₂₆ = 2006 KY₁₃₂
 2009 SB₃₂₉ = 2005 VS₁₇
 2009 SY₃₂₉ = 2007 EL₁₁₀
 2009 SB₃₃₀ = 2001 PZ₄₄
 2009 SF₃₃₃ = 2002 TR₁₉₇
 2009 ST₃₃₄ = 2007 MT₉
 2009 SD₃₃₆ = 2006 JA₆₅

2009 SB₃₃₇ = 2004 SF₁₈
 2009 SD₃₃₇ = 2005 YC₂₃₀
 2009 SX₃₃₇ = 2003 OQ₁₉
 2009 SE₃₅₁ = 2004 WX₇
 2009 SJ₃₅₂ = 2007 EF₂₁₂
 2009 SK₃₅₂ = 2008 TA₁₄₇
 2009 SV₃₅₂ = 2002 SD₁₄
 2009 SB₃₅₃ = 2007 GN₇₁
 2009 SE₃₅₃ = 2005 TQ₈₂
 2009 SQ₃₅₃ = 2006 DK₈₁
 2009 ST₃₅₃ = 2005 VT₁₉
 2009 SZ₃₅₃ = 2002 ED₁₆₀
 2009 SD₃₅₄ = 2003 SF₄₁₆
 2009 SF₃₅₄ = 1998 HF₁₅₆
 2009 SK₃₅₄ = 1995 UN₅₄
 2009 SP₃₅₄ = 2005 UQ₃₂₇
 2009 SR₃₅₄ = 2006 KH₈₈
 2009 ST₃₅₄ = 2001 UA₂₃₀
 2009 SY₃₅₄ = 2003 GC₄₁
 2009 SL₃₅₅ = 2004 HH₆₇
 2009 SV₃₅₅ = 2005 CC₆₂
 2009 SX₃₅₅ = 2004 XE₁₅₂
 2009 SH₃₅₆ = 2005 XC₄₄
 2009 SJ₃₅₆ = 1994 BF₂ = 2008 OC₁₅
 2009 SM₃₅₆ = 2007 EF₁₁₂
 2009 SY₃₅₇ = 2007 HR₇₁
 2009 SB₃₅₈ = 2004 SN₂₄ = 2007 EB₁₇₂
 2009 TJ₆ = 2000 TN
 2009 TQ₉ = 2002 CL₁₆₄ = 2005 XM₄₄
 2009 TM₁₃ = 2004 VY₃₃
 2009 TQ₁₄ = 2004 GN₅₄
 2009 TY₁₄ = 2010 AY₆₇
 2009 TP₁₅ = 2007 HQ₇₆
 2009 TJ₁₈ = 2002 VO₄₂
 2009 TW₁₉ = 2005 UF₂₈₁
 2009 TY₂₃ = 2003 HE₃₅
 2009 TK₂₅ = 2005 FS₁
 2009 TE₃₁ = 2003 SA₃₀₈
 2009 TT₃₃ = 2004 RF₉₆
 2009 TY₃₃ = 2003 UU₃₇₀
 2009 TF₃₄ = 2003 QE₇₂
 2009 TW₄₁ = 2000 BJ₄₀
 2009 TC₄₆ = 2001 JG₂
 2009 TD₄₆ = 2005 BH₁
 2009 UJ₁ = 2000 KE₃
 2009 UP₆ = 1998 SV₃₂
 2009 UG₇ = 1998 UC₁₄
 2009 UC₉ = 2004 RQ₂₉₃
 2009 UX₁₃ = 2004 TH₁₁₀
 2009 UP₁₉ = 2001 VK₁₁
 2009 UF₂₃ = 1996 RE₃₃
 2009 UP₃₀ = 1992 SZ₃

2009 UT₃₃ = 2000 WP₂₇
 2009 UY₅₀ = 2005 YD₁₂₅
 2009 UG₅₇ = 2008 SD₂₃₁
 2009 UB₆₁ = 2004 JB₂₁
 2009 UC₇₇ = 2004 RC₁₁₅ = 2005 YN₈₁
 2009 UR₇₉ = 2002 VW₈
 2009 UN₈₃ = 2005 NS₁₈
 2009 UL₈₇ = 1998 SE₁₅₈
 2009 UP₁₀₆ = 2002 XN₁₁₁
 2009 UP₁₁₈ = 2004 HM₇₂
 2009 UU₁₁₉ = 2007 GU₂₈
 2009 UW₁₂₁ = 2007 HY₅₆
 2009 UG₁₂₇ = 2005 XC₂₉
 2009 UP₁₃₃ = 2005 UX₃₆₄
 2009 UC₁₃₅ = 2007 EZ₁₆₅
 2009 UW₁₃₅ = 2006 CO₄₃
 2009 UP₁₃₇ = 2003 TB₅₇
 2009 UG₁₃₉ = 2003 UV₈₇
 2009 UY₁₄₄ = 2009 WY₁₁₂
 2009 UO₁₄₆ = 2004 TW₂₁₃
 2009 UQ₁₄₆ = 2006 HT₃₇
 2009 UR₁₄₆ = 1999 TJ₃₁₈
 2009 US₁₄₆ = 2006 AV₃₀
 2009 UT₁₄₆ = 2007 HR₂₃
 2009 UY₁₄₆ = 2007 MQ₂₄
 2009 UB₁₄₇ = 2003 TM₂₃
 2009 UC₁₄₇ = 2007 EH₄₇
 2009 UD₁₄₇ = 2000 EN₅ = 2003 UF₃₃₆
 2009 US₁₄₇ = 2003 TN₃₇
 2009 UT₁₄₇ = 1996 XT₂₂
 2009 UU₁₄₇ = 2005 UQ₄₂₂
 2009 UV₁₄₇ = 2003 GV₃₄
 2009 UZ₁₄₇ = 2003 QO
 2009 UQ₁₄₈ = 2006 BX₁₁₈
 2009 UR₁₄₈ = 2005 WJ₁₃₀
 2009 US₁₄₈ = 2008 UK₂₉₁
 2009 UU₁₄₈ = 2008 RD₁₂₅
 2009 UN₁₄₉ = 2009 TX₂₂
 2009 US₁₄₉ = 2008 PO₁₆
 2009 UT₁₄₉ = 2006 AF₄₃
 2009 UW₁₄₉ = 2002 CQ₂₅₉
 2009 UX₁₄₉ = 2006 DX₂₀₀
 2009 UN₁₅₀ = 2005 YF₂₇₂
 2009 UP₁₅₀ = 1995 CR₈
 2009 UU₁₅₀ = 2009 XL₂₄
 2009 UY₁₅₀ = 2003 TE₃₈
 2009 UG₁₅₁ = 1997 EL₁₀ = 2004 TM₃₃₀ = 2008 MW₂
 2009 VB₃ = 2002 GK₁₅₄ = 2008 RM₁₃₈
 2009 VU₆ = 2005 YH₉₃
 2009 VA₁₁ = 2007 EM₁₆₉
 2009 VQ₁₂ = 2006 AY₃₀
 2009 VU₁₆ = 2007 HU₇₂

2009 VW₂₆ = 2004 XR₉₅
 2009 VZ₂₇ = 2007 HY₆₇
 2009 VS₂₉ = 2001 FU₁₈₃
 2009 VD₃₁ = 2006 BT₁₄
 2009 VF₃₁ = 2005 PV₁₃
 2009 VD₃₂ = 2006 HY₁₃₄
 2009 VL₃₉ = 2005 QN₁₄₇
 2009 VV₄₄ = 2006 HK₁₀₅ = 2007 RO₂₇₈
 2009 VW₄₉ = 2003 UX₃₄₀
 2009 VH₅₂ = 2005 UQ₂₉₅
 2009 VF₅₅ = 2004 JA₄₇
 2009 VK₅₆ = 2005 WF₇₀
 2009 VC₅₇ = 2003 WU₈₀
 2009 VV₅₇ = 2003 SA₄₀₅
 2009 VN₆₀ = 1999 FK₉₆
 2009 VN₆₁ = 1995 UE₅₁
 2009 VU₆₁ = 2006 CF₁
 2009 VR₆₄ = 1999 VB₂₁₀
 2009 VE₇₁ = 2005 XB₇₇
 2009 VM₇₂ = 2004 XG₁₅₇
 2009 VS₇₂ = 2008 HG₄₇
 2009 VS₇₅ = 2001 YM₁₅₂
 2009 VA₈₂ = 2004 CY₆₄
 2009 VZ₉₃ = 2004 TW₃₁₂
 2009 VY₉₆ = 2005 VY₁₉
 2009 VF₁₀₃ = 2005 YU₁₅₄
 2009 VK₁₀₃ = 2005 XW₂₀
 2009 VH₁₀₅ = 2005 CB₇
 2009 VR₁₀₈ = 2002 GC₁₀₄
 2009 VM₁₀₉ = 2008 PY₉
 2009 VF₁₁₀ = 2003 UG₅₆
 2009 VL₁₁₀ = 2007 DC₇₃
 2009 VC₁₁₁ = 2004 RH₁₀
 2009 VE₁₁₁ = 1998 VU₁
 2009 VY₁₁₂ = 2006 AW₈₀
 2009 VW₁₁₃ = 2004 JC₂₈
 2009 VE₁₁₄ = 2005 TY₁₁₈
 2009 VF₁₁₄ = 2007 HY₃₃
 2009 VH₁₁₄ = 1995 UR₁₉
 2009 VO₁₁₄ = 2002 XG₁₀₃
 2009 VS₁₁₄ = 2003 WC₁₈
 2009 VV₁₁₄ = 2004 GS₃
 2009 WD₂ = 2002 ED₁₄₄
 2009 WG₄ = 2003 UM₃₉₁ = 2006 DS₁₉₈
 2009 WU₄ = 2003 HB₄₅
 2009 WM₅ = 2008 TY₃₄
 2009 WU₈ = 2004 RO₂₀₆
 2009 WV₁₅ = 2005 GH₁₂₈
 2009 WW₁₅ = 2004 BW₁₀₄
 2009 WB₁₉ = 2006 BE₂₀₃
 2009 WS₁₉ = 2003 UP₃₃₉
 2009 WX₂₀ = 2006 FU₄₆

2009 WL₂₁ = 2005 US₃₉₁
 2009 WO₂₅ = 2000 QP₅₉
 2009 WA₂₆ = 2003 UK₂₉₅
 2009 WU₂₈ = 2004 ST₄₄
 2009 WV₂₈ = 2006 FE₄₄
 2009 WW₂₉ = 2006 WR₁₄₉
 2009 WP₃₂ = 2000 WS₄₃
 2009 WB₃₅ = 1997 EA₂₅
 2009 WY₄₁ = 2006 BL₂₅₇
 2009 WZ₄₂ = 2001 VY₄
 2009 WP₄₃ = 2006 DK₁₆₅
 2009 WV₄₇ = 2004 VN₅₉
 2009 WE₄₈ = 2006 JC₆₆
 2009 WJ₅₀ = 2005 JR₇₁
 2009 WO₅₃ = 2003 UP₃₃₁
 2009 WM₅₉ = 2008 UO₈₂
 2009 WF₇₃ = 2005 VV₉₅
 2009 WG₇₉ = 2007 EK₉₀
 2009 WL₇₉ = 2005 BB₃₄
 2009 WF₈₁ = 2008 SG₂₉₅
 2009 WF₉₀ = 2005 WZ₈₈
 2009 WY₉₁ = 2004 XU₁₅
 2009 WN₉₄ = 2004 LN₃₀
 2009 WS₉₈ = 2006 AG₆₁
 2009 WH₉₉ = 2006 BP₂₅₆
 2009 WC₁₀₀ = 2002 PA₁₅₂ = 2005 CU₇₂
 2009 WA₁₀₁ = 2005 YN₁₃₀ = 2006 AP₉₉
 2009 WN₁₀₄ = 2003 UM₂₇₂
 2009 WE₁₀₅ = 2001 XM₂₆₀
 2009 WK₁₀₅ = 2000 SN₁₈₁
 2009 WA₁₀₇ = 2007 LY₃₁
 2009 WS₁₀₇ = 2003 AT₇
 2009 WD₁₁₃ = 2003 SJ₄₀₇
 2009 WN₁₁₄ = 2005 UL₂₉₅
 2009 WG₁₂₅ = 2004 TD₁₇₀ = 2005 YE₁₅₃ = 2007 EB₁₁₈
 2009 WO₁₃₀ = 2009 WS₁₉₅
 2009 WT₁₃₃ = 1999 RB₇₁
 2009 WJ₁₃₆ = 2007 EL₂₀₃
 2009 WL₁₄₀ = 2003 SJ₄₀₅
 2009 WF₁₆₃ = 2005 WV₇₈
 2009 WB₁₆₄ = 1994 VA₄
 2009 WM₁₆₆ = 2005 QU₁₆₂
 2009 WN₁₆₆ = 2006 CL₃₀
 2009 WL₁₆₇ = 2003 AT₂₄
 2009 WJ₁₈₂ = 2001 MO₄
 2009 WH₁₈₃ = 2007 HR₆₂
 2009 WM₁₈₃ = 2005 YZ₂₄₉
 2009 WL₁₈₄ = 2009 WS₁₂₄ = 2005 YS₂₁₀ = 2007 HW₈₅
 2009 WC₁₈₅ = 1996 RG₁₀
 2009 WW₁₈₅ = 2007 EY₁₉₃
 2009 WK₁₈₈ = 2006 EO₅₁
 2009 WY₁₉₄ = 2004 XK₁₇₆

2009 WB₁₉₅ = 2003 AV₆
 2009 WG₁₉₅ = 2006 AR₄₅
 2009 WB₂₀₃ = 2006 BF₁₉₉
 2009 WP₂₀₉ = 2002 XZ₁₀₀ = 2007 ED₁₀₉
 2009 WQ₂₀₉ = 2006 BK₇₅
 2009 WU₂₀₉ = 2005 AF₅
 2009 WA₂₁₅ = 1999 AT₂₈
 2009 WK₂₁₅ = 2006 CT₂₀
 2009 WO₂₁₅ = 2003 AE₄₅
 2009 WQ₂₁₅ = 2005 XN₆₁
 2009 WD₂₁₈ = 2006 HU₁₂₄
 2009 WL₂₃₃ = 1996 XD₁₃
 2009 WD₂₃₇ = 2000 WG₁₄₆
 2009 WU₂₃₉ = 2006 CY₁₈
 2009 WH₂₄₀ = 2007 JP₃₁
 2009 WU₂₄₁ = 2007 JN₄₁
 2009 WB₂₄₅ = 2005 YM₂₅₉
 2009 WA₂₄₆ = 2005 YR₁₂₂
 2009 WV₂₄₇ = 2003 SU₂₈₆
 2009 WR₂₄₉ = 2000 ST₄₅ = 2008 PJ₆
 2009 WX₂₄₉ = 2006 DQ₁₇₈
 2009 WJ₂₅₄ = 2004 VN₈₄ = 2006 EX₇₄
 2009 WM₂₅₆ = 2004 TQ₂₅₉ = 2006 CH₁₃
 2009 WN₂₅₇ = 2006 AH₈₁
 2009 WN₂₅₉ = 2006 XB₂
 2009 WR₂₅₉ = 2003 SB₁₇₁
 2009 WT₂₅₉ = 1998 SP₁₆₈
 2009 WZ₂₅₉ = 2006 DT₁₂₁
 2009 WA₂₆₀ = 2004 XV₁₅₃
 2009 WB₂₆₀ = 2003 SU₂₃₀
 2009 WS₂₆₀ = 2005 UD₂₈₄
 2009 WW₂₆₀ = 2005 YD₁₉₀
 2009 WZ₂₆₀ = 2006 AR₄₉
 2009 WH₂₆₁ = 2001 XP₂₃₀
 2009 XL = 2005 AU₆₃
 2009 XW = 2001 YN₁₂₈
 2009 XG₁ = 2005 EL₂₇₇
 2009 XM₁ = 2006 DS₂₀₀
 2009 XN₁ = 2003 SJ₃₅₅
 2009 XV₂ = 2006 JF₇₁
 2009 XT₃ = 2009 WC₁₁₃ = 2001 YB₁₅₉
 2009 XC₄ = 2003 SY₂₆₃
 2009 XZ₄ = 2009 WG₁₃₁ = 2006 AK₃₈
 2009 XN₆ = 2005 YV₂₂₁
 2009 XR₆ = 2001 QE₂₉₃
 2009 XY₆ = 2005 QD₁₀₂
 2009 XH₉ = 2002 RM₂₃₆
 2009 XQ₉ = 2007 GA₇₇
 2009 XU₉ = 2006 TT₁₀₇
 2009 XZ₁₂ = 2006 CF₄₅
 2009 XD₁₅ = 2008 SW₃₆
 2009 XS₁₅ = 2006 KC₈₆

2009 XU₁₅ = 2006 BD₅₉
 2009 XD₁₆ = 2004 RA₂₀₈
 2009 XH₁₆ = 2007 EL₂₂₃
 2009 XU₁₆ = 2003 WX₁₇₉
 2009 XG₁₈ = 2004 YB₁₁ = 2006 DH₁₇₁
 2009 XL₁₉ = 1998 YU₄ = 2005 WG₁₉₁
 2009 XT₁₉ = 2003 UV₃₄₅
 2009 XH₂₁ = 2005 UH₃₀₄ = 2005 WV₁₈₂
 2009 XX₂₁ = 2006 AG₃
 2009 XL₂₂ = 1998 YY₁
 2009 XP₂₂ = 2003 WS₄₃
 2009 XT₂₂ = 2006 BQ₅₅
 2009 XX₂₂ = 2006 BY₁₃₅
 2009 XM₂₄ = 2005 XG₈₇
 2009 YZ₂ = 2006 CW₃₂
 2009 YK₃ = 2005 XQ₁₁₇ = 2006 EO₃₂
 2009 YF₄ = 2001 QJ₃₁₃
 2009 YH₅ = 2003 UW₂₉₇
 2009 YP₅ = 2007 HR₅₆
 2009 YQ₅ = 2005 NN₅
 2009 YR₅ = 2004 TC₃₀₀
 2009 YU₅ = 2005 YX₁₁
 2009 YD₆ = 1995 WD₄₀
 2009 YA₇ = 2006 AK₂₀
 2009 YZ₇ = 2003 WV₄₁ = 2008 ST₃₀₁
 2009 YV₉ = 2008 XH₁₀
 2009 YB₁₀ = 2008 SO₁₈₇
 2009 YZ₁₁ = 2003 ES₆₂ = 2005 VW₆₇
 2009 YR₁₃ = 2005 WL₁₀₀
 2009 YN₁₆ = 2007 PB₄₀ = 2008 VX₇₅
 2009 YE₁₉ = 1995 WD₃₁
 2009 YL₁₉ = 2008 RD₈₇
 2009 YX₁₉ = 2003 YS₁₅₆
 2009 YG₂₀ = 2002 ET₉₆
 2009 YT₂₀ = 2005 YZ₁₇₇
 2009 YE₂₁ = 2005 EW₂₇₇ = 2008 UN₃₆₂
 2009 YP₂₁ = 2004 XF₁₄₉
 2009 YX₂₁ = 2004 UY₃
 2009 YZ₂₁ = 2009 VH₁₀₃ = 2008 SD₆₄
 2009 YJ₂₂ = 2001 SD₁₇₁ = 2005 VT₁₁₄ = 2007 EW₁₉₃
 2009 YO₂₂ = 2004 YX₂
 2009 YP₂₂ = 2006 AX₈₄
 2009 YQ₂₂ = 2005 TK₁₃₆
 2009 YR₂₂ = 2000 DA₄₄ = 2007 EH₁₇₅
 2009 YS₂₂ = 2006 BU₁₃₅
 2009 YC₂₃ = 2007 HK₂₀
 2009 YT₂₃ = 2006 AP₈₅
 2009 YZ₂₃ = 2005 SB₂₇₁
 2010 AE₁ = 2005 WO₁₆
 2010 AW₂ = 2008 SC₃₇
 2010 AX₂ = 2008 VY₇₅
 2010 AE₄ = 2005 BF₁₄

2010 AW₄ = 2005 YM₁₄₅
 2010 AZ₄ = 2006 BO₁₅₀
 2010 AR₅ = 2000 YC₂₈
 2010 AB₆ = 2006 AX₅₅
 2010 AV₈ = 2006 EP₃₄ = 2008 RQ₁₃₆
 2010 AD₉ = 2002 WA₁₆ = 2005 QH₉₁ = 2007 DB₆₇
 2010 AA₁₁ = 2005 WY₁₆₂
 2010 AU₁₁ = 2008 RK₅₆
 2010 AL₁₂ = 2005 UU₄₅₅
 2010 AV₁₄ = 2006 EW₉
 2010 AD₁₅ = 2005 XZ₈₆
 2010 AT₁₈ = 2005 YY₁₉₃
 2010 AF₂₀ = 2006 BE₁₄₅
 2010 AJ₂₁ = 2006 BV₂₁₃
 2010 AH₂₃ = 2008 UH₃₀₉
 2010 AN₂₄ = 2006 DL₆
 2010 AX₂₄ = 2006 CQ₆₀
 2010 AR₂₅ = 2005 GR₁₇₉
 2010 AY₂₅ = 2008 PU₂₁
 2010 AT₂₆ = 2008 UO₅₅
 2010 AR₂₇ = 1999 UJ₃₉ = 2004 VH₈₆
 2010 AP₂₉ = 1999 VF₁₄₆
 2010 AR₃₀ = 1998 ET₇
 2010 AP₃₁ = 2002 GU₁₁₅ = 2003 KF₂₇
 2010 AF₃₃ = 2008 TG₁₈₈
 2010 AL₃₃ = 1998 HK₃₁ = 2000 WQ₁₀₆
 2010 AK₃₄ = 2008 ST₂₂₁
 2010 AP₃₆ = 1997 EB₄₆
 2010 AM₃₇ = 2006 EE₆₃ = 2008 SW₃₀₁
 2010 AS₃₇ = 2005 UJ₄₈₅
 2010 AS₃₈ = 2004 VS₁₃
 2010 AQ₃₉ = 2002 XM₈₆
 2010 AY₃₉ = 2005 ET₉₇
 2010 AZ₃₉ = 2005 UZ₄₂₀ = 2008 RV₆
 2010 AK₄₀ = 2008 SL₂₉₂
 2010 AM₄₀ = 2001 DV₅₉ = 2004 RP₂₅₂
 2010 AB₄₁ = 2001 AO₁₄ = 2006 DG₁₂₀
 2010 AJ₄₁ = 2004 RH₁₂₄
 2010 AB₄₄ = 2003 SH₈₀
 2010 AT₄₆ = 1995 SB₆₇
 2010 AJ₄₇ = 2007 FV₃₉
 2010 AM₄₈ = 2008 UX₂₇₄
 2010 AX₄₈ = 2003 WE₁₁₂
 2010 AJ₅₀ = 2005 WL₁₇₅
 2010 AK₅₃ = 2003 AT₄₈
 2010 AH₅₄ = 2008 US₃₁₃
 2010 AJ₅₈ = 2003 WS₂₀ = 2006 KR₁₁₃
 2010 AD₅₉ = 2008 UH₃₃₂
 2010 AG₅₉ = 2005 UM₄₈₈
 2010 AM₅₉ = 2000 CL₁₂₂
 2010 AO₅₉ = 2001 CU₃₀
 2010 AY₅₉ = 2006 XG₆₃

2010 AF₆₀ = 2004 TL₂₇₃
 2010 AU₆₀ = 2003 SO₄₀₄
 2010 AQ₆₁ = 2008 WR₁₃₁
 2010 AG₆₃ = 1995 US₅₆
 2010 AG₆₄ = 2001 QK₃₁₂
 2010 AT₆₄ = 2003 YX₁₇₄
 2010 AE₇₄ = 2005 CA₅₁
 2010 AM₇₄ = 2008 UZ₃₀₉
 2010 AT₇₅ = 2004 VD₁₃
 2010 AU₇₅ = 2002 JW₇
 2010 AA₇₆ = 2008 UP₂₈₀
 2010 AN₇₆ = 1997 WG₁₉
 2010 AV₇₇ = 2007 GN₁₄
 2010 BP = 2008 RE₁₄₂
 2010 BK₁ = 2004 VB₆₉
 2010 BM₁ = 2007 NF
 2010 BM₂ = 2006 BL₅₈
 2010 BZ₃ = 2007 EZ₈₃
 2010 BD₄ = 2007 HY₈₄
 2010 BM₄ = 2006 EB₄₂
 1917 T-3 = 2006 US₁₉₁
 3037 T-3 = 2003 YW₁₃₉ = 2005 ER₂₃₆ = 2008 WB₁₃₄
 3716 T-3 = 2009 VA₁₁₄
 4169 T-3 = 2009 XG₃

NEW NAMES OF MINOR PLANETS

(4576) Yanotoyohiko = 1988 CC

Discovered 1988 Feb. 10 by T. Kojima at Chiyoda.

Toyohiko Yano (b.1952) is a professor at the Research Laboratory for Nuclear Reactors, Tokyo Institute of Technology. His major work is materials science, particularly in the field of ceramics, and he is also a skillful electron microscopist. In their youth, he and the discoverer climbed mountains together.

(4632) Udagawa = 1987 YB

Discovered 1987 Dec. 17 by T. Kojima at Chiyoda.

Tetsuo Udagawa (b.1947) was engaged in the development of a laser holographic system for precise measurements. More recently he has been involved with space and military optics, as well as image projection optics. He also loves mountaineering and taking photographs of mountains.

(6101) Tomoki = 1993 EG

Discovered 1993 Mar. 1 by T. Urata at Oohira.

Tomoki Nakamura (b.1966), an associate professor of earth and planetary sciences at Kyushu University, specializes in research on primitive solar system materials, most recently leading to the discovery of high-temperature chondrule-like materials in the stardust samples. The name was suggested by K. Ohtsuka.

(6158) Shosanbetsu = 1991 VB₃

Discovered 1991 Nov. 12 by T. Nijima and T. Urata at Ojima.

Shosanbetsu, a village in Hokkaido with a population of about 1450, was established in 1909. The name of the village means “a river where the waterfall is flowing out” in the Ainu language of the former inhabitants of Hokkaido. The Shosanbetsu Observatory has a 0.65-m reflector. The name was suggested by Y. Sano.

(6335) Nicolerappaport = 1992 NR

Discovered 1992 July 5 by E. F. Helin and J. Alu at Palomar.

Nicole Rappaport (b.1950), a senior research scientist at the Jet Propulsion Laboratory, is an authority on radio science and the use of spacecraft tracking data to determine the masses and gravity fields for the natural satellites. She has also done important work on the dynamics of Saturn’s ring particles.

(6541) Yuan = 1984 DY

Discovered 1984 Feb. 26 by H. Debehogne at the European Southern Observatory.

Dah-Ning Yuan (b.1956), a senior scientist at the Jet Propulsion Laboratory, has been a key contributor to the determination of the earth’s gravity field using the ultra precise spacecraft-to-spacecraft ranging data from the twin GRACE spacecraft.

(6552) Higginson = 1989 GH

Discovered 1989 Apr. 5 by E. F. Helin at Palomar.

George Higginson (1999–2009), of Lancaster, England, killed tragically in a road accident, was a promising student and budding astronomer. The name was suggested by M. A. Thompson.

(7295) Brozovic = 1992 MB

Discovered 1992 June 22 by S. Ueda and H. Kaneda at Kushiro.

Marina Brozovic (b.1971), a senior scientist at the Jet Propulsion Laboratory, uses the Goldstone and Arecibo radars to observe near-earth objects and then derives radar shape models and rotation states for these objects. She is also active in refining the orbits for some of the solar system’s natural satellites.

(9109) Yukomotizuki = 1997 AH₇

Discovered 1997 Jan. 9 by T. Kobayashi at Oizumi.

Yuko Motizuki (b.1965) is an associate professor at Saitama University. Her speciality is the theoretical study of nucleosynthesis, supernovae and neutron stars. She is also leading a team to examine the effects of solar cycles and supernovae on Antarctic ice cores.

(9112) Hatsulars = 1997 BU₃

Discovered 1997 Jan. 31 by T. Kobayashi at Oizumi.

Hatsulars is the name of a women’s chorus. Its members are mainly housewives of farming families of Kakegawa City. Founded in 1997, the chorus frequently makes public performances of songs in praise of nature, including the starry sky. “Hatsulars” is a coined word meaning “cheerful people”.

(9114) Hatakeyama = 1997 CU₁₉

Discovered 1997 Feb. 12 by T. Kobayashi at Oizumi.

Hideo Hatakeyama (b.1955) is a first-class registered architect and also an amateur astronomer. His projects include the design of Japanese astronomical facilities, as well the architectural design of business complexes. He is also interested in understanding the mechanisms of solar activity.

(9212) Kanamaru = 1995 UR₃

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

Naomiki Kanamaru (b.1970) is an amateur astronomer. After acquiring first-class registered architect status in 1997, he has focused his attention on the architecture of public astronomical observatories, as well as university affiliated astronomical observatories. His current interest is solar eclipses.

(9321) Alexkonopliv = 1989 AK

Discovered 1989 Jan. 5 by T. Kojima at Chiyoda.

Alex Konopliv (b.1960), a principal scientist at the Jet Propulsion Laboratory, is an internationally recognized authority on the determination of gravity fields for those solar-system objects that have tracking data from an orbiting spacecraft. His gravity fields for Mars have supported several spacecraft missions.

(9523) Torino = 1981 EE₁

Discovered 1981 Mar. 5 by H. Debehogne and G. De Sanctis at European Southern Observatory.

Torino is the Italian capital of the automobile and aerospace industries. Among the scientists in the city's history are Avogadro, Lagrange, discoverer of the rotating magnetic field Galileo Ferraris and 1986 Nobel prizewinner Rita Levi Montalcini. The city has also lent its name to a scale used to assess NEO impact risk.

(9594) Garstang = 1991 RG

Discovered 1991 Sept. 4 by R. H. McNaught at Siding Spring.

Roy Henry Garstang (1925–2009) made basic contributions in atomic physics and astronomical spectroscopy. A pioneer in modeling light pollution, he promoted night sky protection. Assistant director of the University of London Observatory (1959–1964), he then joined the faculty of the University of Colorado in Boulder.

(9722) Montalcini = 1981 EZ

Discovered 1981 Mar. 4 by H. Debehogne and G. De Sanctis at the European Southern Observatory.

In 1952 Italian neurologist Rita Levi Montalcini (b.1909) discovered the Nerve Growth Factor, the protein responsible for the nervous system cell proliferation. Winner of the 1986 Nobel prize for Medicine, she promotes programs for educating women in developing countries.

(10900) Folkner = 1997 WF₂₁

Discovered 1997 Nov. 30 by T. Kobayashi at Oizumi.

William Folkner (b.1956), a principal scientist at the Jet Propulsion Laboratory, is a recognized authority on the planetary ephemerides. He continually improves the orbital positions of all the planets using a wide variety of ground-based and space-based observations.

(10996) Armandspitz = 1978 NX₇

Discovered 1978 July 7 by S. J. Bus at Palomar.

Armand Neustadter Spitz (1904–1971), who began to publicize astronomy at the Fels Planetarium and other locations in Pennsylvania during the 1930s, is renowned for his invention of a low-cost planetarium in early models of which the star images are projected by means of holes drilled in dodecahedral plastic panels.

(1361) Orbinskij = 1998 DD₃₆

Discovered 1998 Feb. 28 by T. Seki at Geisei.

Artemij Robertovitch Orbinskij (1862–1927) was a Russian astronomer on the staff of the Odessa department of the Pulkovo Observatory. He made important contributions especially in the field of positional astronomy. The name was suggested by E. Kato.

(12311) Ingemyr = 1992 EO₆

Discovered 1992 Mar. 1 at the European Southern Observatory in the course of the Uppsala-ESO Survey of Asteroids and Comets.

Mikael Ingemyr (b.1991), a student at the high school for space studies in Kiruna, was one of the winners of “The Universe—yours to discover with the Nordic Optical Telescope”.

(12469) Katsuura = 1997 AW₁₈

Discovered 1997 Jan. 9 by N. Sato at Chichibu.

Katsuura is a city in Chiba prefecture, where one can enjoy the wide ocean and forested hills. The Katsuura Tracking and Communication Station of the Japan Aerospace Exploration Agency is located on a hill to conduct command operations and receive telemetry from satellites that observe the earth or the moon.

(12935) Zhengzhemin = 1999 TV₁₇

Discovered 1999 Oct. 2 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Zheng Zhemin (b.1924), an academician of the Chinese Academy of Sciences and Engineering and a foreign academician of the U.S. National Academy of Engineering, is one of the founders of the field of explosion mechanics. A leader of the field of mechanics in China, he has proposed and created new branches of mechanics.

(13053) Bertrandrussell = 1990 SQ₈

Discovered 1990 Sept. 22 by E. W. Elst at the European Southern Observatory.

British philosopher and mathematician Bertrand Russell (1872–1970) was one of the twentieth century's premier logicians and author with A. N. Whitehead of *Principia Mathematica*. Also known for his antiwar activism, humanitarian ideals and freedom of thought, he was awarded the Nobel Prize for Literature in 1950.

(13058) Alfredstevens = 1990 WN₃

Discovered 1990 Nov. 19 by E. W. Elst at the European Southern Observatory.

Alfred Stevens (1823–1906) was a Belgian painter with a preference for portraying graceful female subjects, e.g., *Salomé* (1888). His impressionist friends envied him for his successful paintings, but his style was too realistic for him to be considered an impressionist.

(13188) Okinawa = 1997 AH₅

Discovered 1997 Jan. 3 by N. Sato at Chichibu.

Okinawa, the southwestern-most prefecture in Japan, has a complicated history and beautiful sea and islands. The Okinawa Tracking and Communication Station of the Japan Aerospace Exploration Agency is located on a hill to conduct command operations and receive telemetry from satellites that observe the earth or the moon.

(13576) Gotoyoshi = 1993 HW

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

Yoshihiro Goto (b.1955) is a local civil servant and a Japanese amateur astronomer. As a member of the secretariat of the Kuroishi Subaru Association, he is active in organizing star parties for amateur astronomers and lay persons.

(13577) Ukawa = 1993 HR₁

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

Hirohumi Ukawa (b.1942) mentored many an astronomical amateur and astronomy specialist by the time of his retirement from many years of distinguished services

at the Takamatsu Municipal Planetarium. He also acted as the volunteer president of the Astronomical Society of Shikoku during his tenure.

(13582) Tominari = 1993 TN₂

Discovered 1993 Oct. 15 by K. Endate and K. Watanabe at Kitami.

Ichiro Tominari (b. 1955), a prefectural government official, is also well known as an amateur astronomer in Oita. He began studying cosmic rays during his days as a university student and later became interested in galactic astronomy. He is now a planning director of the Astronomical Society of Oita.

(17465) Inawashiroko = 1990 VU₃

Discovered 1990 Nov. 11 by T. Seki at Geisei.

Inawashiroko, one of the largest lakes in Japan, is located in Bandai-Asahi National Park. It is known for the clarity of its water, migrating swans and numerous swimming beaches. The town of Inawashiro on the north shore is the birthplace of bacteriologist Hideyo Noguchi.

(18161) Koshiishi = 2000 PZ₁₂

Discovered 2000 Aug. 7 by BATTeRS at Bisei Spaceguard Center.

Hajime Koshiishi (b. 1930) became interested in investigating minor planets as a natural resource. He organized a society for the study of NEAs and their resource utilization and made efforts toward the establishment of the Japan Spaceguard Association.

(18335) San Cassiano = 1987 SC₁

Discovered 1987 Sept. 19 by E. Bowell at Lowell Observatory's Anderson Mesa Station.

A small village in the hills near Verona, San Cassiano is renowned for its high-quality oil (Grignano) and wine (Amarone). Its isolated location affords views of both the Alps and the Adriatic Sea. The name was suggested by V. Zappalà and A. W. Harris.

(22647) Lévi-Strauss = 1998 OR₈

Discovered 1998 July 26 by E. W. Elst at the European Southern Observatory.

French anthropologist and ethnologist Claude Lévi-Strauss (1908–2009) introduced structuralism as the basis of human perception. Disillusioned with the study of philosophy at the Sorbonne, he went in 1935 to Brazil, where his research on Indian tribes culminated in *Tristes Tropiques* (1955) and *La Pensée Sauvage* (1962).

(22724) Byatt = 1998 SE₅₉

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

Antonia Susan ("A. S.") Byatt (b. 1936) is an English writer, well known for her novels and short stories. She is a winner of the Booker Prize for Fiction and became a Dame Commander of the Order of the British Empire in 1999.

(22725) Drabble = 1998 SN₆₂

Discovered 1998 Sept. 19 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

English writer Margaret Drabble (b. 1939) has, among other works, published seventeen novels, has edited *The Oxford Companion to English literature* and is a biographer of Arnold Bennett and Angus Wilson. She became a Dame Commander of the Order of the British Empire in 2008.

(23571) Zuaboni = 1995 AB

Discovered 1995 Jan. 1 by M. Cavagna and E. Galliani at Sormano.

Patrizia Zuaboni (b. 1958), an affectionate friend of both discoverers, contributed to the idea that they should get married.

(24087) Ciambetti = 1999 UT₃

Discovered 1999 Oct. 27 at Madonna di Dossobuono.

Since 2005 Roberto Ciambetti (b. 1946) has been promoting a new law against light pollution in the Veneto region. This law was renewed during the International Year of Astronomy, and astronomical observatories will now be more protected.

(24856) Messidoro = 1996 AA₄

Discovered 1996 Jan. 15 by M. Tombelli and C. Casacci at Cima Ekar.

Piero Messidoro (b. 1950) is an Italian space engineer who has developed projects and technologies in human and robotic space exploration, notably the International Space Station, new generation transportation systems and moon and Mars missions. He gives international lectures on space exploration system engineering.

(26586) Harshaw = 2000 EF₁₁₆

Discovered 2000 Mar. 10 by R. Hill at the Catalina Sky Survey.

Richard Harshaw (b. 1954) is an Arizona amateur astronomer who makes measurements of double stars. He has served in numerous official positions with astronomy clubs.

(26591) Robertreeves = 2000 ET₁₄₁

Discovered 2000 Mar. 2 by R. Hill at the Catalina Sky Survey.

Robert Reeves (b. 1946) is the author of several books on digital astronomical imaging and of numerous popular articles on various topics in astronomy and space science.

(27412) Teague = 2000 EY₁₃₇

Discovered 2000 Mar. 10 by R. Hill at the Catalina Sky Survey.

Thomas Teague (b. 1954) is a barrister in London and a well known amateur astronomer in the U.K. His major fields of study are solar and double star measurement from his home in Chester.

(27657) Berkhey = 1974 PC

Discovered 1974 Aug. 12 by T. Gehrels at Palomar.

Joannes Le Francq van Berkhey (1729–1812) was a famous Dutch physician, biologist and naturalist noted for his *Natural History of Holland*. He was considered an excellent poet for his time. The name was suggested by C. E. Koppeschaar.

(27827) Ukai = 1993 XJ₁

Discovered 1993 Dec. 9 by M. Hirasawa and S. Suzuki at Nyukasa.

Kazuhiko Ukai (1951–2009) was a physicist at Waseda University. A member of the Waseda Astronomical Association, he participated in the construction of an observatory hut in Nobeyama in 1970, camping out there for 30 consecutive days and becoming the first person to spend 100 nights in the hut.

(27895) Yeduzheng = 1996 LL

Discovered 1996 June 6 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Meteorologist Ye Du-zheng (b. 1916) is an honorary director of atmospheric physics and a special invited advisor of the Chinese Academy of Sciences. His studies in meteorology and theoretical contributions to global climate-change research were highly praised by the international academic community.

(30448) Yoshiomoriyama = 2000 NV₃

Discovered 2000 July 7 by BATTeRS at Bisei Spaceguard Center.

Working at GOTO Inc., Yoshio Moriyama (b. 1942) constructed many planetaria in Japan. He was engaged in a campaign for the study of near-earth asteroids and to utilize their resources. He was also an executive of the Japan Spaceguard Association.

(33035) Pareschi = 1997 SZ₉

Discovered 1997 Sept. 27 by M. Cavagna and A. Testa at Sormano.

The main research activity of Italian astronomer Giovanni Pareschi (b. 1966) concerns the development of astronomical instrumentation, particularly optics for space-based and ground-based telescopes. Since 2008 he has been director of the Istituto Nazionale di Astrofisica Brera Astronomical Observatory in Milan.

(33129) Ivankrasko = 1998 CB

Discovered 1998 Feb. 1 by P. Kolény and L. Kornoš at Modra.

Ivan Krasko (né Ján Botto, 1876–1958) was a symbolist poet, founder of Slovak modernist literature, prosaist and translator from Romanian and German. By profession he was a chemical engineer. The name was suggested by P. Rapavý and M. Jutková.

(33158) Rúfus = 1998 DU₂₃

Discovered 1998 Feb. 26 by P. Kolény and L. Kornoš at Modra.

The poet, essayist and translator Milan Rúfus (1928–2009) was a modern traditionalist. As the most widely read poet in Slovakia, he was ingenuous and noble, a moral authority. His works have been translated into 14 languages. The name was suggested by P. Rapavý and D. Podracká.

(34004) Gregorini = 2000 OS₇

Discovered 2000 July 30 by M. Tombelli and D. Guidetti at Montelupo.

Most of the research activity of Loretta Gregorini (b. 1948) is in the field of radioastronomy and observational cosmology. Her present research activity is focused on large programs aimed at the study of the cosmological evolution of radiosources and their optical hosts.

(34399) Hachiojihigashi = 2000 RD₇₉

Discovered 2000 Sept. 7 by BATTeRS at Bisei Spaceguard Center.

The team of Hachiojihigashi, composed of Nishi, Sakurai and Tamai from the Hachioji-higashi High School, is a prizewinner in the sixteenth Satellite Design Contest 2008 for their space experiment proposal of “A fly—An advance to the space”.

(46513) Ampzing = 1972 FC

Discovered 1972 Mar. 16 by T. Gehrels at Palomar.

Samuel Ampzing (1590–1632) was a Dutch minister, poet and purist. In 1617 he wrote a description of Haarlem in poetic form, aided by Petrus Scriverius. The name was suggested by C. E. Koppeschaar.

(46669) Wangyongzhi = 1996 LK

Discovered 1996 June 6 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Aerospace expert Wang Yongzhi (b. 1932) was the first chief architect of China’s manned space flight. One of the initiators and general designer of the first Chinese Strap-on launcher, LM-2, he won the State Supreme Science and Technology Award for 2003.

(47835) Stevecoe = 2000 EK₁₁₆

Discovered 2000 Mar. 10 by R. Hill at the Catalina Sky Survey.

Steve Coe (b. 1949) is an amateur astronomer with the Saguaro Astronomical Society, in Phoenix, Arizona. He has authored several books on astronomical observing.

(49443) Marcobondi = 1998 YN₇

Discovered 1998 Dec. 22 by D. Guidetti and E. Masotti at Montelupo.

Marco Bondi (b. 1963) works at the Istituto Nazionale di Astrofisica in Bologna, where his research activity is mainly focused on radio studies of active galactic nuclei and star-forming galaxies. His multiwavelength surveys are aimed at investigating the properties and cosmological evolution of the sub-millijansky population.

(50687) Paultemple = 2000 EC₁₁₇

Discovered 2000 Mar. 10 by R. Hill at the Catalina Sky Survey.

Paul Temple (b. 1954) is a pastor and amateur astronomer in Demming, New Mexico. He photometrically studies variable stars and minor planets and carries out spectroscopy with his own instruments.

(50768) Ianwesson = 2000 FW₂

Discovered 2000 Mar. 27 by G. Hug at the Farpoint Observatory.

Ian Remington Wesson (b. 1992) has excelled as an honor student in high school, spent two summers learning the Russian language and six weeks working for the Europa Jupiter System Mission team. His goal is to become an astrophysicist.

(52226) Saenredam = 1974 PA

Discovered 1974 Aug. 12 by T. Gehrels at Palomar.

Pieter Jansz Saenredam (1597–1665) was a Dutch Baroque-era painter and engraver noted for his surprisingly realistic paintings of churches. He was secretary, steward and even dean of the Guild of St. Luke in Haarlem. The name was suggested by C. E. Koppeschaar.

(55720) Daandehoop = 1972 RE

Discovered 1972 Sept. 15 by T. Gehrels at Palomar.

Daniël “Daan” de Hoop (b. 1945), honorary member and chairman of the Dutch Association for Spaceflight (1995–2005), made many valuable contributions to the public understanding of spaceflight and space exploration. The name was suggested by C. E. Koppeschaar.

(69231) Alettajacobs = 1972 FE

Discovered 1972 Mar. 16 by T. Gehrels at Palomar.

Aletta Jacobs (1854–1929) was the first Dutch woman to graduate from a university and the first Dutch female physician. She helped initiate The Hague Congress of 1915 that led to the formation of the Women’s International League for Peace and Freedom. The name was suggested by L. E. Timmerman.

(76309) Ronferdie = 2000 EX₁₃₇

Discovered 2000 Mar. 10 by R. Hill at the Catalina Sky Survey.

Ronald Ferdie (1939–2007) worked in the aerospace industry in the early days of the Apollo program at the Marshall Space Flight Center. He served in the executive of a number of amateur astronomy clubs across the U.S., inspiring and encouraging many beginners to the endeavor.

(90022) Apache Point = 2002 TL₃₇₁

Discovered 2002 Oct. 10 by the Sloan Digital Sky Survey at the Apache Point Observatory.

The Apache Point Observatory, owned and operated by the Astrophysical Research Consortium, is the site of the 2.5-m Sloan Digital Sky Survey telescope and the 3.5-m ARC telescope.

(90396) Franklopez = 2003 YA₄

Discovered 2003 Dec. 16 by R. Hill at the Catalina Sky Survey.

Frank Lopez (b.1955) is the owner of StellarVision Astronomy Shop in Tucson, Arizona. As such he has built many of the local amateur observatories, spoken to thousands of children at local schools and helped many budding astronomers.

(99862) Kenlevin = 2002 OD₂₅

Discovered 2002 July 23 by S. F. Hönig on plates taken at Palomar.

Ken Levin (b.1953) is a physicist who works in the field of infrared optics and sensors for application in medicine, aerospace and astronomy. Levin is an avid amateur astronomer and operates two private observatories.

(100434) Jinyilian = 1996 LJ

Discovered 1996 June 6 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Jin Yilian (b.1929), an academician of the China Academy of Engineering, has raised a number of ideas for technology proposals. He performed as general chief designer of the “Shenwei” series of giant computer systems, with computing speed up to more than 10 trillion times per second.

(113950) Donbaldwin = 2002 TC₃₁₅

Discovered 2002 Oct. 4 by the Sloan Digital Sky Survey at the Apache Point Observatory.

Donald R. Baldwin (1938–2003), a co-founder and treasurer of the Astrophysical Research Consortium, was instrumental in assuring the success of the Sloan Digital Sky Survey.

(113951) Artdavidsen = 2002 TM₃₄₉

Discovered 2002 Oct. 10 by the Sloan Digital Sky Survey at the Apache Point Observatory.

Arthur F. Davidsen (1944–2001), a pioneer in the field of ultraviolet spectroscopy, obtained the first ultraviolet spectrum of a quasar and made early measurements of neutral hydrogen in the intergalactic medium.

(113952) Schramm = 2002 TM₃₅₂

Discovered 2002 Oct. 10 by the Sloan Digital Sky Survey at the Apache Point Observatory.

David Norman Schramm (1945–1997) was an American theoretical astrophysicist known for his use of astrophysical and cosmological data to constrain the properties of the elementary particles.

(140038) Kurushima = 2001 SN₇₃

Discovered 2001 Sept. 18 by A. Nakamura at Kuma Kogen.

Kurushima Kaikyo is a 4-kilometer-wide strait between the islands of Shikoku and Oshima. The strait is notorious among seamen for its rapid tidal currents and complicated submarine topography. In 1999 three long-span suspension bridges were constructed over the strait.

(145732) Kanmon = 1995 DH₁

Discovered 1995 Feb. 21 by A. Nakamura at Kuma Kogen.

Kanmon Kaikyo is a 600-meter-wide strait between two main islands of Japan, Honshu and Kyushu. It is famous for Japan’s third most rapid tidal current, reaching 16 km/hr. Three undersea tunnels and a long-span suspension bridge were constructed across the strait.

(152233) Van Till = 2005 SL₁₉

Discovered 2005 Sept. 25 by Calvin College at the Calvin-Rehoboth Observatory.

Howard J. Van Till (b.1938) was a physics professor at Calvin College from 1965 until 1997. During this time, he played a key role in establishing the college’s astronomy program. In his characteristically gracious way, he also helped many to think deeply about the relationship between science and faith.

(160259) Mareike = 2002 QH₅₃

Discovered 2002 Aug. 29 by S. F. Hönig on plates taken at Palomar.

Mareike Hönig (b.1981) is a mathematician and works as an Information Technology consultant. As a dedicated runner, she regularly participates in marathons. Mareike is married to the discoverer.

(167875) Kromminga = 2005 EV₂₉

Discovered 2005 Mar. 2 by Calvin College at the Calvin-Rehoboth Observatory.

Albion Kromminga (b.1933) was a physics professor at Calvin College from 1965 until retiring in 1996. A talented theorist, he is known by a generation of students for complete lectures, thought-provoking tests and a wry sense of humor. He is also a lifelong fisherman and environmentalist.

(172269) Tator = 2002 TJ₆₉

Discovered 2002 Oct. 9 by A. Martin and A. Boeker at Turtle Star Observatory.

Michael Tator (1956–2009) was a German amateur astronomer and co-founder of Turtle Star Observatory in Muelheim-Ruhr. In 1995 he started astrometric work at the observatory that led to the discovery of this minor planet.

(185164) Ingeburgherz = 2006 SL₂₁₈

Discovered 2006 Sept. 27 at the Observatorio de La Sagra.

Ingeburg Herz (b.1920) is one of the most successful German entrepreneurs. Her generous Max and Ingeburg Herz Foundation supports young scientists and research within the Max Planck Society, in the fields of skin and hair follicle morphogenesis and molecular biology of the ageing skin.

(185535) Gangda = 2007 WH₅₆

Discovered 2007 Nov. 28 by the PMO NEO Survey Program at the XuYi Station of the Purple Mountain Observatory.

GangDa, the Chinese abbreviation for the University of Hong Kong (Xiang Gang Da Xue), is the first and foremost tertiary institution in Hong Kong. Founded in 1911, it is a focal point of intellectual and academic endeavors in Asia and a gateway and forum for scholarship with the rest of the world.

(200003) Aokeda = 2007 KP₄

Discovered 2007 May 19 by the PMO NEO Survey Program at the XuYi Station of the Purple Mountain Observatory.

Aokeda, the Chinese abbreviation for the Macau University of Science and Technology (Ao Men Ke Ji Da Xue) is the largest institution of higher education in Macau. Since its founding in 2000, it has accelerated the transition of higher education in Macau from the elite to the masses.

(202930) Ivezic = 1998 SG₁₇₂

Discovered 1998 Sept. 19 by the Sloan Digital Sky Survey at the Apache Point Observatory.

Zeljko Ivezic (b.1965) is a Croatian-American astrophysicist, a Sloan Digital Sky Survey telescope builder and a principal author of the SDSS Moving Object Catalogue.

(207899) Grinmalia = 2008 UC₃

Discovered 2008 Oct. 21 at Andrushivka.

Eugene Grinishyn (b. 1956), a stonemason, and Sergiy Malinovskiy (b. 1964), a farmer, are neighbors of the Andrushivka Observatory, for which they have carried out construction and repairs. They also help with transportation and meals for the scientific workshops regularly held at the Observatory.

(212981) Majalitović = 2009 CH₅₁

Discovered 2009 Feb. 14 at the Observatorio de La Sagra.

Maja Litović Crnić (b. 1958) is a teacher of history and an amateur astronomer from Rijeka. Originally from the Island of Brač, she lives now in Višnjan and operates the station of the Croatian Meteor Network there. She loves teaching astronomy and experimental archeology to kids and students.

(217420) Olevsk = 2005 QW₁₄₈

Discovered 2005 Aug. 31 at Andrushivka.

Olevsk is an ancient city founded in the times of Kiev Russia. In its environments is located the Polesian preserve and the unique natural formation Rock Village, which is called Ukrainian Stonehenge. This heap of huge boulders of circular shape is untypical for the local forest and was transferred to Olevsk by glacier.

(217603) Grove Creek = 2008 JW₂₀

Discovered 2008 May 9 by F. Tozzi at Grove Creek Observatory.

Grove Creek Observatory is a professional research facility located at Trunkey Creek, New South Wales, Australia. Several remote-controlled internet telescopes are installed in three separate observatories.

(218987) Heidenhain = 2008 HV₂

Discovered 2008 Apr. 26 by R. Gierlinger at Gaisberg observatory.

Johannes Heidenhain (1898–1980) was a German entrepreneur and amateur astronomer. His company produced corner-measuring instruments and astronomical telescopes. In 1970 the company was converted into an endowment that supports social projects and students.

(221073) Ovruch = 2005 SE₁

Discovered 2005 Sept. 23 at Andrushivka.

The ancient city of Ovruch, located in northern Ukraine, is noted for its unique cathedral of Saint Vasiliy, built in 1190 by prince Volodymyr of Kiev Russia. The cathedral was restored in 1911 by architect Aleksey Shchusev and artist Kuzma Petrov-Vodkin.

(221465) Rapa Nui = 2006 BE₉₉

Discovered 2006 Jan. 28 by J.-C. Merlin at Nogales.

Rapa Nui is the name of Easter Island in the polynesian rapanui language. Situated 4000 km from the Chilean coast in the South Pacific, it is famous for its monumental statues, the moaï, and for its unique writing, the rongorongo.

(221769) Cima Rest = 2007 GQ₅₁

Discovered 2007 Apr. 15 by M. Toninelli and W. Marinello at the Osservatorio Cima Rest.

The Cima Rest Observatory is situated in Magasa in a nice and isolated area of the Italian Alps, at an elevation of 1250 meters.

(222032) Lupton = 1998 SW₁₇₂

Discovered 1998 Sept. 19 by the Sloan Digital Sky Survey at the Apache Point Observatory.

Robert H. Lupton (b. 1958) is a British-American astrophysicist, a Sloan Digital Sky Survey telescope builder and a principal author of the SDSS Moving Object Catalogue.

(224206) Pietchisson = 2005 SY

Discovered 2005 Sept. 21 by M. Ory at Vicques.

Pietchisson is the name of an old isolated farmhouse in the Swiss Jura. The local phrase “Pietchisson behind the moon” therefore means “a very remote place”. The name was suggested by C. Oppliger.

(224592) Carnac = 2005 YJ₄

Discovered 2005 Dec. 22 by J.-C. Merlin at Nogales.

Already inhabited some 450 000 years ago, the site of Carnac, in Brittany, is famous for its numerous standing stones dating back to the neolithic period. Some 3000 standing stones spreading over 4 km were erected between 4000 and 2000 B.C.

(224617) Micromégas = 2005 YZ₇₀

Discovered 2005 Dec. 22 by J.-C. Merlin at Nogales.

Micromégas is a short humoristic tale written by the French philosopher Voltaire in 1752. Coming from Sirius, the giant Micromégas travels through the Universe with a dwarf born on Saturn. They see the earth for the first time and wonder about the strange people who live there.

(225254) Flury = 2009 RL₂

Discovered 2009 Sept. 10 by M. Busch and R. Kresken at the ESA Optical Ground Station, Teide Observatory, Tenerife.

Walter Flury (b. 1943), a Swiss citizen, was a pioneer in space debris research and a recognized expert in celestial mechanics. He developed the European Space Agency’s Optical Ground Station to its current capability in space debris characterization and the observation of minor planets.

(227641) Nothomb = 2006 BD₉₉

Discovered 2006 Jan. 28 by J.-C. Merlin at Nogales.

Amélie Nothomb (b. 1967) is a Belgian writer, born in Kobe (Japan), where her father was an ambassador. One of her most famous novels, *Stupeurs et tremblements*, won the Grand Prix du roman de l’Académie française in 1999.

(228165) Mezentsev = 2009 SJ₁₇₀

Discovered 2009 Sept. 26 by D. Chestnov and A. Novichonok at the Tzec Maun Observatory, Mayhill.

Andrey Georgievich Mezentsev (b. 1949) is a Russian astronomer, solar physics expert, coronal holes researcher, lecturer in Petrozavodsk State University and astronomy popularizer. He initiated the foundation of the Asterion Observatory in Petrozavodsk.

EPHEMERIDES

P/2009 Y2 (Kowalski)						Elements MPC 68393			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		01 27.01	+26 07.3	2.266	2.412	86.3	24.0	18.6	
2010 02 03		01 44.37	+25 12.7	2.362	2.392	79.7	23.9	18.7	
2010 02 13		02 02.74	+24 30.5	2.461	2.375	73.4	23.5	18.7	
2010 02 23		02 21.95	+23 57.8	2.560	2.361	67.3	22.7	18.8	
2010 03 05		02 41.82	+23 31.6	2.658	2.351	61.4	21.7	18.8	
2010 03 15		03 02.22	+23 09.2	2.755	2.344	55.7	20.5	18.9	
2010 03 25		03 23.04	+22 48.1	2.848	2.340	50.3	19.1	19.0	
2010 04 04		03 44.14	+22 26.0	2.938	2.340	45.0	17.6	19.0	

2010 JAN. 30

M.P.C. 68451

2010 04 14	04 05.43	+22 00.9	3.023	2.343	39.8	15.9	19.1
2010 04 24	04 26.81	+21 31.2	3.104	2.350	34.8	14.2	19.2
2010 05 04	04 48.15	+20 55.5	3.178	2.360	30.0	12.3	19.2

P/2010 A3 (Hill)				Elements MPC 68393					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		02 00.61	+12 29.2	1.537	1.806	88.7	33.0	17.5	
2010 02 03		02 15.12	+15 19.4	1.587	1.760	82.8	33.8	17.5	
2010 02 13		02 32.58	+18 12.5	1.636	1.719	77.6	34.1	17.4	
2010 02 23		02 52.92	+21 04.8	1.685	1.685	72.9	34.1	17.4	
2010 03 05		03 16.02	+23 51.5	1.733	1.658	68.9	33.9	17.4	
2010 03 15		03 41.81	+26 27.7	1.782	1.638	65.3	33.5	17.4	
2010 03 25		04 10.18	+28 47.8	1.832	1.626	62.1	32.8	17.4	
2010 04 04		04 40.87	+30 46.0	1.886	1.622	59.3	32.0	17.5	
2010 04 14		05 13.55	+32 17.0	1.943	1.626	56.8	31.1	17.6	
2010 04 24		05 47.69	+33 16.6	2.005	1.639	54.4	29.9	17.7	
2010 05 04		06 22.62	+33 42.2	2.073	1.659	52.2	28.7	17.8	
2010 05 14		06 57.62	+33 33.1	2.147	1.687	50.1	27.4	17.9	
2010 05 24		07 32.01	+32 51.3	2.228	1.722	47.9	25.9	18.1	
2010 06 03		08 05.20	+31 40.1	2.315	1.763	45.7	24.3	18.3	
2010 06 13		08 36.83	+30 04.2	2.409	1.809	43.3	22.6	18.5	
2010 06 23		09 06.69	+28 08.8	2.508	1.861	40.8	20.9	18.7	
2010 07 03		09 34.71	+25 59.2	2.612	1.917	38.1	19.1	18.9	
2010 07 13		10 00.96	+23 39.8	2.719	1.977	35.2	17.2	19.1	
2010 07 23		10 25.57	+21 14.7	2.828	2.040	32.0	15.3	19.4	

P/2010 A2 (LINEAR)					Elements MPC 68393				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		06 50.91	+27 37.7	1.080	2.023	157.1	10.9	18.7	
2010 02 03		06 43.88	+26 59.9	1.137	2.028	145.7	15.9	18.8	
2010 02 13		06 40.81	+26 17.9	1.212	2.034	135.0	20.1	19.0	
2010 02 23		06 41.84	+25 34.8	1.302	2.041	125.3	23.3	19.2	
2010 03 05		06 46.63	+24 51.8	1.404	2.048	116.4	25.7	19.3	
2010 03 15		06 54.62	+24 08.6	1.514	2.056	108.3	27.3	19.5	
2010 03 25		07 05.27	+23 23.9	1.630	2.064	100.8	28.3	19.7	
2010 04 04		07 18.03	+22 36.3	1.749	2.074	94.0	28.8	19.9	
2010 04 14		07 32.44	+21 44.3	1.869	2.084	87.6	28.7	20.0	
2010 04 24		07 48.13	+20 46.8	1.990	2.094	81.6	28.4	20.2	
2010 05 04		08 04.75	+19 42.9	2.110	2.105	75.9	27.7	20.4	
2010 05 14		08 22.04	+18 32.1	2.229	2.117	70.5	26.7	20.5	
2010 05 24		08 39.82	+17 14.1	2.344	2.129	65.2	25.6	20.6	
2010 06 03		08 57.89	+15 49.0	2.456	2.141	60.2	24.3	20.8	
2010 06 13		09 16.15	+14 17.1	2.564	2.154	55.3	22.8	20.9	
2010 06 23		09 34.49	+12 38.8	2.666	2.167	50.5	21.2	21.0	

C/2010 B1 (Cardinal)				Elements MPC 68393					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		07 51.52	+73 22.2	4.014	4.658	125.8	9.9	17.2	
2010 02 03		07 11.70	+72 01.3	3.989	4.590	122.2	10.5	17.1	
2010 02 13		06 40.62	+69 57.0	3.991	4.522	116.8	11.2	17.1	
2010 02 23		06 18.99	+67 24.8	4.018	4.455	110.0	12.0	17.0	
2010 03 05		06 05.41	+64 38.9	4.066	4.387	102.4	12.8	17.0	
2010 03 15		05 57.98	+61 49.8	4.130	4.321	94.3	13.3	16.9	
2010 03 25		05 55.13	+59 04.1	4.206	4.255	86.0	13.5	16.9	

2010 04 04	05 55.59	+56 25.8	4.287	4.189	77.7	13.5	16.9
2010 04 14	05 58.49	+53 56.7	4.369	4.125	69.4	13.2	16.9
2010 04 24	06 03.18	+51 37.1	4.447	4.061	61.3	12.5	16.8
2010 05 04	06 09.16	+49 26.8	4.517	3.997	53.3	11.7	16.8

P/2010 A1 (Hill)				Elements MPC 68393					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		08 56.55	+34 43.0	1.499	2.457	163.0	6.7	17.8	
2010 02 03		08 47.14	+35 09.1	1.555	2.507	161.1	7.3	18.0	
2010 02 13		08 38.84	+35 11.8	1.636	2.559	153.6	9.9	18.1	
2010 02 23		08 32.72	+34 53.2	1.742	2.611	144.5	12.7	18.4	
2010 03 05		08 29.37	+34 17.6	1.868	2.664	135.1	15.2	18.6	
2010 03 15		08 28.90	+33 29.5	2.012	2.717	125.9	17.2	18.9	
2010 03 25		08 31.11	+32 32.8	2.170	2.771	117.1	18.7	19.1	
2010 04 04		08 35.68	+31 30.1	2.339	2.825	108.8	19.6	19.4	
2010 04 14		08 42.18	+30 23.3	2.516	2.880	100.9	20.0	19.6	
2010 04 24		08 50.25	+29 13.2	2.698	2.934	93.3	20.0	19.8	
2010 05 04		08 59.55	+28 00.5	2.883	2.989	86.1	19.7	20.1	
2010 05 14		09 09.78	+26 45.6	3.069	3.044	79.1	19.0	20.3	
2010 05 24		09 20.72	+25 28.7	3.252	3.099	72.3	18.1	20.5	

C/2010 A4 (Siding Spring)				Elements MPC 68393					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		10 48.37	−29 51.7	3.179	3.767	119.8	13.1	18.8	
2010 02 03		10 32.49	−32 01.8	3.024	3.702	127.0	12.3	18.6	
2010 02 13		10 13.30	−33 49.7	2.900	3.638	132.2	11.6	18.4	
2010 02 23		09 51.57	−35 05.9	2.814	3.575	134.3	11.4	18.3	
2010 03 05		09 28.66	−35 44.4	2.765	3.513	132.7	12.0	18.2	
2010 03 15		09 06.21	−35 44.7	2.752	3.453	127.9	13.1	18.1	
2010 03 25		08 45.80	−35 12.9	2.771	3.394	121.0	14.6	18.0	
2010 04 04		08 28.46	−34 19.3	2.816	3.337	113.1	16.0	18.0	
2010 04 14		08 14.65	−33 15.2	2.880	3.282	104.7	17.2	18.0	
2010 04 24		08 04.34	−32 10.7	2.955	3.228	96.5	18.0	17.9	
2010 05 04		07 57.21	−31 13.3	3.035	3.176	88.7	18.5	17.9	
2010 05 14		07 52.83	−30 28.1	3.114	3.127	81.4	18.6	17.9	
2010 05 24		07 50.76	−29 58.6	3.187	3.079	74.7	18.5	17.9	
2010 06 03		07 50.55	−29 46.7	3.249	3.034	68.9	18.2	17.9	

C/2009 Y1 (Catalina)				Elements MPC 68393					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		12 13.91	+55 37.3	3.882	4.508	124.0	10.4	18.5	
2010 02 03		12 08.25	+59 02.3	3.778	4.432	126.2	10.3	18.4	
2010 02 13		11 58.29	+62 23.5	3.705	4.356	125.7	10.6	18.2	
2010 02 23		11 43.11	+65 29.4	3.663	4.281	122.8	11.2	18.1	
2010 03 05		11 22.25	+68 08.6	3.648	4.206	118.0	12.0	18.0	
2010 03 15		10 56.16	+70 11.0	3.657	4.131	111.8	12.9	18.0	
2010 03 25		10 26.88	+71 31.1	3.686	4.056	104.8	13.7	17.9	
2010 04 04		09 57.77	+72 09.8	3.727	3.982	97.5	14.4	17.9	
2010 04 14		09 32.20	+72 14.2	3.776	3.909	90.1	14.9	17.8	
2010 04 24		09 12.39	+71 54.8	3.827	3.836	83.0	15.1	17.8	
2010 05 04		08 58.91	+71 21.9	3.874	3.764	76.3	15.1	17.7	
2010 05 14		08 51.37	+70 43.7	3.914	3.692	70.0	14.9	17.6	
2010 05 24		08 48.97	+70 05.9	3.942	3.622	64.4	14.6	17.6	
2010 06 03		08 50.86	+69 32.3	3.956	3.552	59.6	14.3	17.5	

2010 06 13	08 56.39	+69 05.1	3.954	3.483	55.6	13.9	17.4
2010 06 23	09 05.06	+68 45.7	3.934	3.415	52.7	13.7	17.3
2010 07 03	09 16.55	+68 35.1	3.896	3.349	50.9	13.6	17.2
2010 07 13	09 30.77	+68 33.9	3.838	3.284	50.3	13.8	17.1
2010 07 23	09 47.79	+68 42.5	3.762	3.220	50.9	14.2	17.0
2010 08 02	10 07.86	+69 01.0	3.669	3.158	52.6	14.8	16.8
2010 08 12	10 31.54	+69 29.3	3.560	3.098	55.3	15.6	16.7
2010 08 22	10 59.64	+70 06.3	3.437	3.039	58.8	16.5	16.5
2010 09 01	11 33.35	+70 49.2	3.304	2.983	62.9	17.5	16.3
2010 09 11	12 14.27	+71 32.6	3.164	2.929	67.4	18.5	16.2
2010 09 21	13 03.94	+72 06.2	3.023	2.878	72.1	19.4	16.0
2010 10 01	14 02.88	+72 13.8	2.885	2.829	76.8	20.2	15.8
2010 10 11	15 08.89	+71 34.1	2.758	2.783	81.0	20.8	15.6
2010 10 21	16 16.23	+69 49.1	2.648	2.740	84.6	21.2	15.5
2010 10 31	17 18.46	+66 52.2	2.562	2.701	87.2	21.5	15.4
2010 11 10	18 12.01	+62 52.1	2.505	2.665	88.2	21.8	15.3
2010 11 20	18 56.58	+58 07.9	2.482	2.633	87.6	22.0	15.2
2010 11 30	19 33.57	+53 02.0	2.494	2.605	85.2	22.2	15.1
2010 12 10	20 04.71	+47 55.5	2.539	2.581	81.3	22.2	15.1
2010 12 20	20 31.39	+43 05.3	2.613	2.561	76.1	21.9	15.2
2010 12 30	20 54.71	+38 41.7	2.708	2.546	70.0	21.3	15.2
2011 01 09	21 15.45	+34 49.9	2.818	2.535	63.4	20.3	15.3
2011 01 19	21 34.15	+31 30.8	2.935	2.528	56.5	18.9	15.4
2011 01 29	21 51.20	+28 42.2	3.052	2.527	49.6	17.3	15.4
2011 02 08	22 06.90	+26 20.8	3.163	2.530	42.8	15.4	15.5
2011 02 18	22 21.42	+24 22.6	3.262	2.537	36.5	13.4	15.6
2011 02 28	22 34.92	+22 43.4	3.346	2.549	31.0	11.5	15.7

P/2010 A5 (LINEAR)

Elements MPC 68393

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 01 24		13 44.57	-18 10.1	1.607	1.927	92.9	30.7	16.9	
2010 02 03		14 04.13	-20 26.5	1.473	1.882	97.9	31.3	16.6	
2010 02 13		14 23.71	-22 36.4	1.349	1.841	102.9	31.5	16.3	
2010 02 23		14 43.02	-24 37.2	1.233	1.804	108.0	31.4	16.0	
2010 03 05		15 01.74	-26 26.3	1.128	1.772	113.3	30.9	15.7	
2010 03 15		15 19.40	-28 00.8	1.033	1.746	119.0	29.9	15.5	
2010 03 25		15 35.38	-29 17.7	0.949	1.726	125.0	28.2	15.3	
2010 04 04		15 49.06	-30 14.3	0.877	1.712	131.5	25.9	15.1	
2010 04 14		15 59.80	-30 47.9	0.818	1.705	138.7	22.9	14.9	
2010 04 24		16 07.15	-30 56.2	0.772	1.704	146.6	19.0	14.8	
2010 05 04		16 11.16	-30 38.1	0.742	1.710	155.1	14.4	14.7	
2010 05 14		16 12.33	-29 54.7	0.728	1.722	163.9	9.4	14.7	
2010 05 24		16 11.79	-28 50.5	0.733	1.741	171.5	4.9	14.7	
2010 06 03		16 11.00	-27 33.8	0.756	1.765	171.0	5.1	14.9	
2010 06 13		16 11.21	-26 14.6	0.799	1.795	163.2	9.4	15.1	
2010 06 23		16 13.40	-25 01.8	0.860	1.830	154.4	13.9	15.3	

C/2009 O2 (Catalina)

Elements MPC 68392

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 03		19 54.40	+07 39.6	1.931	1.184	30.0	24.6	13.2	
2010 02 13		20 10.60	+12 21.4	1.686	1.044	34.9	32.8	12.3	
2010 02 23		20 33.36	+18 42.6	1.421	0.912	39.6	43.8	11.4	
2010 03 05		21 11.05	+27 28.0	1.152	0.800	43.0	57.8	10.3	

2010 03 10	21 41.64	+32 51.3	1.027	0.755	43.9	65.7	9.8
2010 03 15	22 26.44	+38 29.6	0.920	0.722	44.1	73.4	9.4
2010 03 20	23 31.01	+43 07.4	0.844	0.701	43.9	79.6	9.1
2010 03 25	00 52.86	+44 34.6	0.810	0.695	43.8	82.6	9.0
2010 03 30	02 13.71	+41 38.9	0.825	0.705	44.2	81.1	9.1
2010 04 04	03 16.34	+35 47.5	0.884	0.729	45.0	75.9	9.4
2010 04 09	03 59.53	+29 16.0	0.977	0.765	45.5	69.0	9.8
2010 04 14	04 29.01	+23 18.6	1.089	0.811	45.4	61.7	10.3

2010 04 24	05 05.47	+14 01.7	1.339	0.927	43.8	48.6	11.3
2010 05 04	05 27.70	+07 29.9	1.588	1.060	41.0	38.6	12.3
2010 05 14	05 43.85	+02 37.8	1.822	1.201	38.1	31.3	13.1
2010 05 24	05 57.08	-01 16.8	2.032	1.346	35.7	26.0	13.8
2010 06 03	06 08.72	-04 38.8	2.218	1.491	34.1	22.4	14.5
2010 06 13	06 19.39	-07 43.4	2.380	1.636	33.7	20.2	15.0
2010 06 23	06 29.36	-10 40.2	2.520	1.779	34.6	18.9	15.5
2010 07 03	06 38.72	-13 35.7	2.637	1.920	36.6	18.4	15.9
2010 07 13	06 47.50	-16 34.3	2.735	2.059	39.7	18.4	16.3
2010 07 23	06 55.63	-19 39.5	2.816	2.195	43.6	18.6	16.7
2010 08 02	07 03.00	-22 53.2	2.881	2.329	48.1	18.9	17.0
2010 08 12	07 09.47	-26 17.0	2.934	2.462	53.0	19.2	17.2
2010 08 22	07 14.83	-29 51.6	2.977	2.591	58.2	19.4	17.5
2010 09 01	07 18.83	-33 36.5	3.014	2.719	63.6	19.4	17.7
2010 09 11	07 21.12	-37 30.5	3.049	2.845	68.9	19.3	18.0
2010 09 21	07 21.24	-41 31.0	3.084	2.969	74.1	19.0	18.2
2010 10 01	07 18.66	-45 33.8	3.123	3.091	79.0	18.5	18.4
2010 10 11	07 12.68	-49 33.2	3.169	3.212	83.4	18.0	18.6
2010 10 21	07 02.48	-53 21.1	3.226	3.331	87.3	17.4	18.8
2010 10 31	06 47.29	-56 48.0	3.295	3.448	90.4	16.7	19.0
2010 11 10	06 26.60	-59 42.6	3.379	3.564	92.6	16.1	19.2
2010 11 20	06 00.70	-61 53.5	3.477	3.679	93.9	15.5	19.4
2010 11 30	05 31.13	-63 12.5	3.590	3.792	94.2	15.0	19.6
2010 12 10	05 00.67	-63 36.6	3.717	3.903	93.5	14.6	19.8
2010 12 20	04 32.46	-63 10.5	3.857	4.014	92.0	14.2	20.0
2010 12 30	04 08.75	-62 04.6	4.006	4.123	89.9	13.8	20.2
2011 01 09	03 50.48	-60 31.1	4.164	4.231	87.2	13.4	20.4
2011 01 19	03 37.49	-58 41.7	4.327	4.338	84.1	13.0	20.6
2011 01 29	03 29.08	-56 45.4	4.493	4.444	80.9	12.6	20.7
2011 02 08	03 24.43	-54 48.7	4.658	4.549	77.6	12.2	20.9

150P/LONEOS

Elements MPC 54170

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 13		19 17.15	-20 18.9	4.581	3.827	36.0	8.7		21.8
2010 02 23		19 27.35	-19 37.9	4.530	3.875	43.6	10.1		21.9
2010 03 05		19 36.63	-18 55.5	4.463	3.922	51.4	11.4		21.9
2010 03 15		19 44.88	-18 12.4	4.383	3.969	59.3	12.4		21.9
2010 03 25		19 51.98	-17 29.3	4.290	4.015	67.5	13.3		22.0
2010 04 04		19 57.84	-16 47.0	4.188	4.061	75.8	13.8		21.9
2010 04 14		20 02.34	-16 06.3	4.080	4.106	84.5	14.1		21.9
2010 04 24		20 05.35	-15 27.9	3.969	4.151	93.4	14.0		21.9
2010 05 04		20 06.80	-14 52.7	3.858	4.195	102.6	13.6		21.8
2010 05 14		20 06.61	-14 21.3	3.753	4.238	112.1	12.8		21.8
2010 05 24		20 04.76	-13 54.4	3.657	4.281	122.0	11.6		21.7

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M.P.C. 68453

2010 06 03	20 01.30	-13 32.4	3.576	4.323	132.2	10.0	21.6
2010 06 13	19 56.36	-13 15.5	3.514	4.365	142.6	8.1	21.5
2010 06 23	19 50.21	-13 03.7	3.475	4.406	153.2	6.0	21.4
2010 07 03	19 43.20	-12 56.8	3.463	4.446	163.3	3.8	21.3
2010 07 13	19 35.77	-12 54.2	3.480	4.486	170.8	2.1	21.2
2010 07 23	19 28.43	-12 55.1	3.527	4.525	168.0	2.7	21.3
2010 08 02	19 21.63	-12 58.8	3.604	4.564	158.7	4.6	21.5
2010 08 12	19 15.79	-13 04.4	3.708	4.602	148.4	6.6	21.7
2010 08 22	19 11.21	-13 11.1	3.838	4.640	138.0	8.4	21.8
2010 09 01	19 08.08	-13 18.0	3.989	4.677	127.9	9.8	22.0
2010 09 11	19 06.46	-13 24.5	4.157	4.713	118.0	10.9	22.1
2010 09 21	19 06.36	-13 29.7	4.337	4.749	108.3	11.6	22.3
2010 10 01	19 07.70	-13 33.3	4.525	4.785	99.0	11.9	22.4
2010 10 11	19 10.36	-13 34.5	4.717	4.819	89.9	12.0	22.5

P/2003 S2 (NEAT)				Elements MPC 62880					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 13		19 28.25	−23 18.6	4.131	3.356	33.9	9.4	20.8	
2010 02 23		19 42.75	−22 58.1	4.010	3.322	40.6	11.2	20.7	
2010 03 05		19 56.91	−22 34.8	3.878	3.289	47.4	12.8	20.6	
2010 03 15		20 10.64	−22 09.5	3.735	3.255	54.2	14.3	20.5	
2010 03 25		20 23.84	−21 43.2	3.584	3.221	61.0	15.7	20.4	
2010 04 04		20 36.39	−21 17.1	3.425	3.187	68.0	16.9	20.2	
2010 04 14		20 48.19	−20 52.4	3.261	3.154	75.0	17.9	20.1	
2010 04 24		20 59.09	−20 30.6	3.093	3.121	82.2	18.6	19.9	
2010 05 04		21 08.96	−20 13.4	2.925	3.088	89.6	19.1	19.7	
2010 05 14		21 17.64	−20 02.3	2.757	3.055	97.3	19.2	19.6	
2010 05 24		21 24.91	−19 59.2	2.594	3.022	105.2	18.9	19.4	
2010 06 03		21 30.58	−20 05.5	2.437	2.990	113.5	18.1	19.2	
2010 06 13		21 34.43	−20 22.9	2.289	2.958	122.3	16.9	19.0	
2010 06 23		21 36.25	−20 52.1	2.153	2.927	131.4	15.1	18.8	
2010 07 03		21 35.91	−21 32.8	2.034	2.896	141.1	12.7	18.7	
2010 07 13		21 33.35	−22 23.7	1.933	2.866	151.1	9.9	18.5	
2010 07 23		21 28.74	−23 21.3	1.856	2.836	161.1	6.7	18.4	
2010 08 02		21 22.50	−24 20.5	1.803	2.807	169.6	3.7	18.3	
2010 08 12		21 15.31	−25 15.7	1.776	2.778	169.5	3.8	18.2	
2010 08 22		21 08.08	−26 00.9	1.775	2.751	160.8	6.9	18.1	
2010 09 01		21 01.80	−26 32.4	1.799	2.724	150.6	10.5	18.1	
2010 09 11		20 57.26	−26 48.0	1.846	2.698	140.3	13.8	18.1	
2010 09 21		20 55.10	−26 47.7	1.911	2.673	130.3	16.6	18.2	
2010 10 01		20 55.59	−26 32.5	1.992	2.649	120.9	18.9	18.2	
2010 10 11		20 58.75	−26 04.0	2.084	2.626	112.0	20.6	18.3	
2010 10 21		21 04.44	−25 23.5	2.183	2.605	103.7	21.8	18.4	
2010 10 31		21 12.41	−24 32.2	2.288	2.584	95.8	22.5	18.4	
2010 11 10		21 22.34	−23 30.9	2.396	2.565	88.3	22.7	18.5	
2010 11 20		21 33.95	−22 20.2	2.503	2.548	81.2	22.5	18.6	
2010 11 30		21 46.94	−21 00.7	2.610	2.531	74.5	22.1	18.6	
2010 12 10		22 01.06	−19 33.0	2.713	2.516	68.0	21.3	18.7	
2010 12 20		22 16.08	−17 57.5	2.813	2.503	61.8	20.3	18.7	
2010 12 30		22 31.82	−16 15.1	2.907	2.491	55.8	19.1	18.8	
2011 01 09		22 48.13	−14 26.4	2.996	2.481	50.0	17.7	18.8	
2011 01 19		23 04.88	−12 32.4	3.078	2.473	44.4	16.2	18.9	

2011 01 29	23 21.97	-10 34.0	3.153	2.466	38.9	14.5	18.9
2011 02 08	23 39.33	-08 32.2	3.221	2.461	33.6	12.8	19.0

164P/Christensen				Elements MPC 62880					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 13		19 38.66	−25 24.8	4.720	3.918	32.0	7.7	20.3	
2010 02 23		19 50.55	−25 14.6	4.586	3.873	39.4	9.3	20.2	
2010 03 05		20 02.12	−25 04.0	4.436	3.827	46.8	10.9	20.1	
2010 03 15		20 13.29	−24 54.0	4.273	3.780	54.3	12.3	19.9	
2010 03 25		20 23.93	−24 45.7	4.099	3.733	61.8	13.6	19.8	
2010 04 04		20 33.94	−24 40.2	3.915	3.685	69.4	14.7	19.6	
2010 04 14		20 43.19	−24 38.8	3.725	3.636	77.2	15.6	19.5	
2010 04 24		20 51.53	−24 43.0	3.530	3.587	85.1	16.2	19.3	
2010 05 04		20 58.80	−24 54.4	3.334	3.537	93.2	16.5	19.1	
2010 05 14		21 04.81	−25 14.5	3.140	3.487	101.6	16.5	18.9	
2010 05 24		21 09.34	−25 44.9	2.951	3.436	110.2	16.1	18.7	
2010 06 03		21 12.17	−26 26.8	2.771	3.384	119.2	15.2	18.5	
2010 06 13		21 13.06	−27 20.8	2.603	3.331	128.5	13.8	18.3	
2010 06 23		21 11.80	−28 26.6	2.451	3.278	138.1	11.9	18.1	
2010 07 03		21 08.25	−29 42.3	2.318	3.225	147.8	9.7	17.9	
2010 07 13		21 02.42	−31 04.1	2.209	3.171	157.1	7.2	17.7	
2010 07 23		20 54.58	−32 26.6	2.127	3.116	164.0	5.2	17.6	
2010 08 02		20 45.28	−33 42.9	2.072	3.061	164.2	5.2	17.4	
2010 08 12		20 35.36	−34 46.9	2.044	3.005	157.3	7.5	17.3	
2010 08 22		20 25.89	−35 33.8	2.044	2.949	147.7	10.6	17.2	
2010 09 01		20 17.92	−36 01.7	2.066	2.892	137.5	13.6	17.2	
2010 09 11		20 12.26	−36 11.2	2.108	2.835	127.5	16.4	17.1	
2010 09 21		20 09.47	−36 04.5	2.164	2.778	117.8	18.7	17.1	
2010 10 01		20 09.76	−35 44.4	2.230	2.720	108.6	20.4	17.1	
2010 10 11		20 13.10	−35 13.0	2.303	2.662	99.9	21.7	17.1	
2010 10 21		20 19.31	−34 32.0	2.377	2.604	91.7	22.5	17.0	
2010 10 31		20 28.10	−33 42.2	2.451	2.546	84.0	22.8	17.0	
2010 11 10		20 39.16	−32 43.8	2.521	2.488	76.7	22.8	17.0	
2010 11 20		20 52.22	−31 36.7	2.586	2.431	69.9	22.4	16.9	
2010 11 30		21 06.95	−30 20.5	2.644	2.373	63.5	21.8	16.9	
2010 12 10		21 23.13	−28 54.6	2.694	2.316	57.4	21.0	16.8	
2010 12 20		21 40.52	−27 18.8	2.735	2.260	51.7	20.0	16.7	
2010 12 30		21 58.93	−25 32.7	2.767	2.205	46.2	18.8	16.6	
2011 01 09		22 18.21	−23 36.0	2.791	2.150	41.2	17.5	16.6	
2011 01 19		22 38.23	−21 29.0	2.806	2.097	36.4	16.2	16.5	
2011 01 29		22 58.88	−19 11.9	2.814	2.046	31.9	14.8	16.4	

C/2009 K2 (Catalina)					Elements MPC 67683				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 13		19 46.26	+01 37.4	4.028	3.247	33.2	9.6	18.1	
2010 02 23		19 58.73	+00 54.1	3.975	3.250	37.8	10.7	18.1	
2010 03 05		20 10.58	+00 14.1	3.907	3.255	43.2	12.0	18.1	
2010 03 15		20 21.72	−00 24.5	3.825	3.264	49.2	13.3	18.1	
2010 03 25		20 32.04	−01 04.0	3.730	3.275	55.8	14.6	18.0	
2010 04 04		20 41.43	−01 46.6	3.623	3.289	62.8	15.7	18.0	
2010 04 14		20 49.77	−02 34.9	3.505	3.305	70.3	16.6	17.9	
2010 04 24		20 56.93	−03 31.6	3.380	3.325	78.2	17.2	17.9	
2010 05 04		21 02.75	−04 39.5	3.251	3.346	86.6	17.5	17.8	

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2010 05 14	21 07.09	−06 01.6	3.120	3.371	95.5	17.4	17.7
2010 05 24	21 09.77	−07 40.7	2.993	3.397	104.9	16.7	17.7
2010 06 03	21 10.64	−09 39.0	2.874	3.426	114.9	15.6	17.6
2010 06 13	21 09.57	−11 57.8	2.768	3.457	125.4	13.8	17.6
2010 06 23	21 06.52	−14 36.4	2.682	3.491	136.5	11.6	17.6
2010 07 03	21 01.56	−17 31.7	2.622	3.526	148.1	8.8	17.6
2010 07 13	20 54.91	−20 37.7	2.592	3.564	159.8	5.7	17.6
2010 07 23	20 46.98	−23 46.0	2.597	3.603	170.4	2.7	17.6
2010 08 02	20 38.40	−26 47.2	2.639	3.644	170.8	2.5	17.7
2010 08 12	20 29.86	−29 33.2	2.716	3.687	160.6	5.2	17.8
2010 08 22	20 22.10	−31 58.2	2.826	3.732	149.3	8.0	18.0
2010 09 01	20 15.75	−34 00.1	2.965	3.778	138.2	10.3	18.1
2010 09 11	20 11.25	−35 39.1	3.128	3.825	127.5	12.1	18.3
2010 09 21	20 08.85	−36 57.5	3.309	3.875	117.3	13.3	18.5
2010 10 01	20 08.62	−37 58.2	3.504	3.925	107.6	14.1	18.7
2010 10 11	20 10.47	−38 44.2	3.706	3.976	98.4	14.4	18.8
2010 10 21	20 14.27	−39 18.2	3.912	4.029	89.6	14.3	19.0
2010 10 31	20 19.80	−39 42.5	4.117	4.083	81.1	13.9	19.2
2010 11 10	20 26.84	−39 58.9	4.317	4.138	73.0	13.2	19.3
2010 11 20	20 35.19	−40 09.0	4.510	4.194	65.3	12.4	19.5
2010 11 30	20 44.61	−40 13.9	4.693	4.251	57.8	11.3	19.6
2010 12 10	20 54.93	−40 14.7	4.864	4.309	50.8	10.2	19.8
2010 12 20	21 05.97	−40 12.5	5.019	4.367	44.1	9.0	19.9
2010 12 30	21 17.57	−40 08.1	5.158	4.426	38.1	7.9	20.0
2011 01 09	21 29.60	−40 02.4	5.280	4.486	32.9	6.8	20.1

115P/Maury

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23	11 37.95	+00 34.7	3.549	4.489	159.3	4.5		22.4	
2010 03 05	11 32.36	+01 24.0	3.465	4.447	170.9	2.0		22.2	
2010 03 15	11 26.26	+02 17.7	3.412	4.406	176.9	0.7		22.0	
2010 03 25	11 20.14	+03 12.5	3.391	4.364	165.5	3.3		22.2	
2010 04 04	11 14.45	+04 04.9	3.400	4.321	154.0	5.8		22.3	
2010 04 14	11 09.62	+04 51.8	3.437	4.278	142.7	8.2		22.4	
2010 04 24	11 05.98	+05 30.8	3.497	4.235	131.9	10.2		22.5	

130P/McNaught-Hughes

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23	13 57.05	−02 47.4	3.007	3.671	125.4	12.7	20.9	22.5	
2010 03 05	13 55.57	−02 19.5	2.858	3.635	135.7	11.0	20.7	22.3	
2010 03 15	13 52.26	−01 43.6	2.728	3.598	146.3	8.8	20.5	22.1	
2010 03 25	13 47.24	−01 01.9	2.623	3.562	156.9	6.3	20.4	21.8	
2010 04 04	13 40.84	−00 17.7	2.544	3.524	166.6	3.8	20.2	21.6	
2010 04 14	13 33.54	+00 25.3	2.494	3.487	170.2	2.8	20.1	21.5	
2010 04 24	13 25.97	+01 02.8	2.474	3.449	163.1	4.9	20.0	21.6	
2010 05 04	13 18.81	+01 31.0	2.482	3.411	152.9	7.8	20.0	21.7	
2010 05 14	13 12.65	+01 47.2	2.516	3.372	142.2	10.6	19.9	21.8	
2010 05 24	13 07.98	+01 49.9	2.572	3.333	131.8	13.1	19.9	21.9	
2010 06 03	13 05.10	+01 38.9	2.644	3.294	121.8	15.2	19.9	22.0	
2010 06 13	13 04.15	+01 14.6	2.730	3.254	112.3	16.8	19.9	22.1	
2010 06 23	13 05.14	+00 38.3	2.824	3.215	103.3	17.9	19.9	22.2	
2010 07 03	13 07.98	−00 08.6	2.923	3.175	94.8	18.6	19.9	22.3	
2010 07 13	13 12.56	−01 04.7	3.022	3.134	86.8	18.9	19.8	22.3	

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2010 07 23	13 18.74	−02 08.6	3.120	3.094	79.1	18.8	19.8	22.4
2010 08 02	13 26.35	−03 19.0	3.214	3.053	71.8	18.4	19.8	22.4
2010 08 12	13 35.29	−04 34.6	3.302	3.013	64.8	17.7	19.8	22.4
2010 08 22	13 45.43	−05 54.3	3.381	2.972	58.0	16.8	19.7	22.4
2010 09 01	13 56.67	−07 17.1	3.451	2.931	51.5	15.6	19.7	22.4
2010 09 11	14 08.94	−08 41.9	3.511	2.891	45.2	14.3	19.6	22.3
2010 09 21	14 22.18	−10 07.7	3.559	2.850	39.0	12.8	19.6	22.3
2010 10 01	14 36.33	−11 33.4	3.596	2.810	33.0	11.2	19.5	22.2

110P/Hartley

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23	16 10.83	−31 01.4	4.151	4.227	87.7	13.5		22.5	
2010 03 05	16 14.58	−31 25.9	4.016	4.247	96.7	13.4		22.4	
2010 03 15	16 16.62	−31 46.7	3.884	4.267	106.0	12.9		22.4	
2010 03 25	16 16.82	−32 02.8	3.760	4.287	115.7	12.1		22.3	
2010 04 04	16 15.14	−32 13.5	3.646	4.306	125.6	10.9		22.2	
2010 04 14	16 11.64	−32 17.4	3.549	4.324	135.8	9.3		22.0	
2010 04 24	16 06.50	−32 13.3	3.472	4.343	146.1	7.4		21.9	
2010 05 04	16 00.06	−32 00.5	3.419	4.360	156.2	5.3		21.8	
2010 05 14	15 52.80	−31 38.6	3.393	4.378	165.2	3.4		21.7	
2010 05 24	15 45.26	−31 08.6	3.397	4.395	168.9	2.5		21.6	
2010 06 03	15 38.06	−30 32.2	3.430	4.412	163.3	3.8		21.8	
2010 06 13	15 31.68	−29 52.0	3.492	4.428	154.1	5.8		21.9	
2010 06 23	15 26.56	−29 10.9	3.581	4.444	144.0	7.7		22.1	
2010 07 03	15 22.96	−28 31.6	3.692	4.459	134.0	9.4		22.2	
2010 07 13	15 20.98	−27 56.2	3.823	4.474	124.2	10.8		22.3	
2010 07 23	15 20.67	−27 26.3	3.969	4.489	114.7	11.9		22.5	

C/2009 S3 (Lemmon)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23	19 33.17	+33 31.2	8.262	7.807	59.5	6.3	20.0		
2010 03 05	19 39.70	+34 31.9	8.177	7.771	62.6	6.5	20.0		
2010 03 15	19 45.75	+35 38.4	8.084	7.736	66.1	6.8	19.9		
2010 03 25	19 51.21	+36 49.8	7.986	7.701	69.9	7.0	19.9		
2010 04 04	19 56.00	+38 05.1	7.883	7.666	73.9	7.2	19.8		
2010 04 14	20 00.02	+39 23.0	7.777	7.632	78.0	7.4	19.8		
2010 04 24	20 03.18	+40 42.1	7.669	7.598	82.2	7.5	19.7		
2010 05 04	20 05.40	+42 01.0	7.562	7.564	86.3	7.6	19.7		
2010 05 14	20 06.62	+43 17.9	7.457	7.531	90.3	7.7	19.6		
2010 05 24	20 06.79	+44 31.0	7.354	7.498	94.3	7.7	19.6		
2010 06 03	20 05.92	+45 38.3	7.257	7.465	98.0	7.7	19.5		
2010 06 13	20 04.03	+46 38.0	7.166	7.433	101.4	7.7	19.5		
2010 06 23	20 01.22	+47 28.1	7.082	7.401	104.5	7.6	19.4		
2010 07 03	19 57.64	+48 06.9	7.006	7.370	107.2	7.6	19.4		
2010 07 13	19 53.52	+48 33.2	6.940	7.339	109.3	7.5	19.4		
2010 07 23	19 49.12	+48 46.0	6.884	7.309	110.9	7.5	19.3		
2010 08 02	19 44.76	+48 45.0	6.839	7.279	111.9	7.4	19.3		
2010 08 12	19 40.73	+48 30.6	6.805	7.249	112.2	7.4	19.3		
2010 08 22	19 37.36	+48 03.6	6.782	7.220	111.8	7.5	19.2		
2010 09 01	19 34.87	+47 25.7	6.771	7.191	110.8	7.5	19.2		
2010 09 11	19 33.46	+46 38.7	6.771	7.163	109.0	7.6	19.2		
2010 09 21	19 33.26	+45 44.8	6.781	7.135	106.7	7.7	19.2		
2010 10 01	19 34.31	+44 46.6	6.801	7.108	103.9	7.9	19.2		

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2010 10 11	19 36.63	+43 46.2	6.829	7.081	100.6	8.0	19.2
2010 10 21	19 40.17	+42 45.9	6.866	7.054	96.9	8.1	19.2
2010 10 31	19 44.86	+41 47.8	6.908	7.029	92.9	8.1	19.2
2010 11 10	19 50.61	+40 53.6	6.955	7.003	88.7	8.1	19.2
2010 11 20	19 57.30	+40 05.0	7.005	6.978	84.4	8.1	19.2
2010 11 30	20 04.82	+39 23.0	7.057	6.954	80.0	8.0	19.2
2010 12 10	20 13.06	+38 48.8	7.110	6.930	75.6	7.9	19.2
2010 12 20	20 21.90	+38 22.9	7.160	6.907	71.3	7.8	19.2
2010 12 30	20 31.22	+38 05.7	7.207	6.884	67.1	7.6	19.2
2011 01 09	20 40.92	+37 57.6	7.250	6.862	63.2	7.3	19.2
2011 01 19	20 50.90	+37 58.4	7.286	6.840	59.6	7.1	19.2
2011 01 29	21 01.05	+38 08.0	7.315	6.819	56.4	6.9	19.2
2011 02 08	21 11.28	+38 26.1	7.336	6.799	53.7	6.7	19.2
2011 02 18	21 21.50	+38 52.2	7.347	6.779	51.7	6.6	19.1
2011 02 28	21 31.63	+39 25.6	7.348	6.760	50.4	6.5	19.1
2011 03 10	21 41.59	+40 05.8	7.339	6.741	49.8	6.5	19.1
2011 03 20	21 51.29	+40 52.1	7.319	6.723	50.1	6.5	19.1
2011 03 30	22 00.66	+41 43.7	7.288	6.705	51.1	6.7	19.1
2011 04 09	22 09.61	+42 39.8	7.245	6.689	52.9	6.9	19.1
2011 04 19	22 18.06	+43 39.5	7.192	6.672	55.3	7.1	19.0
2011 04 29	22 25.93	+44 41.9	7.129	6.657	58.4	7.4	19.0
2011 05 09	22 33.12	+45 46.2	7.056	6.642	61.9	7.7	19.0
2011 05 19	22 39.54	+46 51.1	6.975	6.627	66.0	8.0	18.9
2011 05 29	22 45.08	+47 55.7	6.885	6.614	70.3	8.3	18.9
2011 06 08	22 49.65	+48 58.6	6.790	6.601	75.0	8.5	18.9
2011 06 18	22 53.15	+49 58.5	6.689	6.588	80.0	8.7	18.8
2011 06 28	22 55.50	+50 54.0	6.585	6.576	85.1	8.9	18.8
2011 07 08	22 56.64	+51 43.2	6.479	6.565	90.4	8.9	18.7
2011 07 18	22 56.55	+52 24.3	6.375	6.555	95.7	8.9	18.7
2011 07 28	22 55.27	+52 55.6	6.273	6.545	101.1	8.8	18.6

P/2006 T1 (Levy)				Elements MPC 65937					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23		20 04.69	−16 32.6	5.540	4.758	34.5	6.8	21.0	
2010 03 05		20 12.37	−15 55.3	5.418	4.735	42.6	8.1	20.9	
2010 03 15		20 19.48	−15 17.0	5.279	4.712	50.7	9.4	20.8	
2010 03 25		20 25.91	−14 38.4	5.124	4.688	59.0	10.5	20.8	
2010 04 04		20 31.54	−14 00.0	4.956	4.663	67.3	11.4	20.7	
2010 04 14		20 36.25	−13 22.4	4.779	4.637	75.9	12.1	20.6	
2010 04 24		20 39.90	−12 46.6	4.595	4.611	84.6	12.5	20.4	
2010 05 04		20 42.35	−12 13.1	4.409	4.583	93.5	12.7	20.3	
2010 05 14		20 43.48	−11 42.8	4.224	4.555	102.8	12.5	20.2	
2010 05 24		20 43.16	−11 16.6	4.044	4.525	112.3	12.0	20.1	
2010 06 03		20 41.30	−10 55.1	3.873	4.495	122.1	11.0	20.0	
2010 06 13		20 37.86	−10 39.1	3.718	4.464	132.2	9.7	19.8	
2010 06 23		20 32.88	−10 29.0	3.581	4.432	142.6	8.0	19.7	
2010 07 03		20 26.51	−10 25.0	3.468	4.399	153.2	6.0	19.6	
2010 07 13		20 19.00	−10 26.9	3.381	4.365	163.3	3.8	19.5	
2010 07 23		20 10.76	−10 34.0	3.325	4.330	170.4	2.2	19.5	
2010 08 02		20 02.29	−10 45.3	3.299	4.294	166.9	3.1	19.4	
2010 08 12		19 54.13	−10 59.7	3.304	4.257	157.3	5.3	19.4	
2010 08 22		19 46.80	−11 15.7	3.338	4.219	146.6	7.6	19.4	
2010 09 01		19 40.73	−11 31.9	3.397	4.180	135.8	9.7	19.4	

2010 09 11	19 36.23	-11 47.3	3.477	4.140	125.3	11.5	19.4
2010 09 21	19 33.48	-12 00.7	3.572	4.099	115.0	12.8	19.4
2010 10 01	19 32.54	-12 11.4	3.679	4.057	105.1	13.8	19.4
2010 10 11	19 33.37	-12 18.5	3.792	4.014	95.6	14.3	19.4
2010 10 21	19 35.89	-12 21.5	3.906	3.970	86.4	14.5	19.4
2010 10 31	19 39.94	-12 19.8	4.018	3.925	77.5	14.3	19.5
2010 11 10	19 45.37	-12 13.0	4.122	3.879	69.0	13.8	19.5
2010 11 20	19 52.04	-12 00.7	4.217	3.832	60.7	13.0	19.5
2010 11 30	19 59.78	-11 42.5	4.299	3.783	52.6	12.0	19.4
2010 12 10	20 08.43	-11 18.3	4.367	3.733	44.8	10.7	19.4
2010 12 20	20 17.87	-10 47.7	4.417	3.682	37.3	9.3	19.4
2010 12 30	20 27.96	-10 10.8	4.449	3.630	30.0	7.8	19.3

C/2006 W3 (Christensen)					Elements MPC 61436				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 02 23		20 09.18	−22 59.4	4.599	3.828	34.7	8.5	14.1	
2010 03 05		20 13.61	−24 00.4	4.533	3.882	44.0	10.2	14.2	
2010 03 15		20 17.16	−25 07.7	4.446	3.937	53.5	11.7	14.2	
2010 03 25		20 19.60	−26 23.1	4.342	3.993	63.2	12.9	14.2	
2010 04 04		20 20.70	−27 48.5	4.225	4.050	73.2	13.7	14.2	
2010 04 14		20 20.18	−29 25.3	4.101	4.108	83.4	14.0	14.2	
2010 04 24		20 17.73	−31 14.3	3.975	4.168	94.0	13.9	14.2	
2010 05 04		20 13.02	−33 15.3	3.856	4.228	104.8	13.3	14.2	
2010 05 14		20 05.74	−35 26.7	3.749	4.288	115.9	12.2	14.2	
2010 05 24		19 55.60	−37 44.6	3.663	4.350	127.2	10.7	14.2	
2010 06 03		19 42.49	−40 03.2	3.604	4.412	138.2	8.8	14.2	
2010 06 13		19 26.56	−42 14.5	3.579	4.475	148.2	6.9	14.3	
2010 06 23		19 08.32	−44 10.2	3.593	4.538	155.6	5.3	14.3	
2010 07 03		18 48.71	−45 43.2	3.648	4.602	157.3	4.9	14.4	
2010 07 13		18 28.95	−46 50.1	3.742	4.667	152.3	5.8	14.6	
2010 07 23		18 10.31	−47 31.3	3.875	4.732	143.7	7.3	14.7	
2010 08 02		17 53.82	−47 50.8	4.039	4.797	133.7	8.8	14.8	
2010 08 12		17 40.10	−47 54.5	4.230	4.863	123.4	10.0	15.0	
2010 08 22		17 29.41	−47 48.4	4.441	4.929	113.2	10.9	15.2	
2010 09 01		17 21.66	−47 37.4	4.666	4.995	103.3	11.3	15.3	
2010 09 11		17 16.62	−47 25.5	4.898	5.062	93.6	11.5	15.5	
2010 09 21		17 13.97	−47 15.3	5.131	5.129	84.3	11.2	15.7	
2010 10 01		17 13.36	−47 08.3	5.361	5.196	75.2	10.7	15.8	
2010 10 11		17 14.47	−47 05.3	5.582	5.264	66.5	10.0	15.9	
2010 10 21		17 17.01	−47 06.9	5.790	5.331	58.1	9.1	16.1	
2010 10 31		17 20.70	−47 13.2	5.982	5.399	50.1	8.1	16.2	
2010 11 10		17 25.32	−47 24.2	6.154	5.467	42.6	7.0	16.3	
2010 11 20		17 30.66	−47 39.8	6.305	5.535	35.9	6.0	16.4	
2010 11 30		17 36.52	−48 00.0	6.433	5.603	30.3	5.1	16.5	

P/1996 R2 (Lagerkvist)					Elements MPC 62882				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 03 05		18 15.96	−24 57.8	4.140	3.923	70.5	13.8	20.5	
2010 03 15		18 24.32	−24 59.7	3.968	3.897	78.6	14.5	20.4	
2010 03 25		18 31.52	−25 01.4	3.793	3.870	87.0	14.9	20.3	
2010 04 04		18 37.40	−25 03.7	3.616	3.843	95.5	15.0	20.1	
2010 04 14		18 41.77	−25 07.3	3.442	3.816	104.3	14.8	20.0	
2010 04 24		18 44.43	−25 12.8	3.274	3.789	113.5	14.1	19.9	

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2010 05 04	18 45.25	-25 20.5	3.116	3.761	123.0	13.0	19.7
2010 05 14	18 44.12	-25 30.3	2.971	3.734	133.0	11.4	19.6
2010 05 24	18 41.02	-25 41.9	2.845	3.706	143.3	9.4	19.5
2010 06 03	18 36.08	-25 54.2	2.740	3.678	153.9	7.0	19.3
2010 06 13	18 29.59	-26 06.0	2.660	3.650	164.8	4.2	19.2
2010 06 23	18 22.04	-26 15.7	2.608	3.622	175.3	1.3	19.2
2010 07 03	18 14.08	-26 22.4	2.584	3.593	171.8	2.3	19.1
2010 07 13	18 06.40	-26 25.5	2.589	3.565	160.8	5.4	19.1
2010 07 23	17 59.72	-26 25.3	2.620	3.536	149.9	8.3	19.1
2010 08 02	17 54.59	-26 22.5	2.676	3.507	139.2	10.9	19.1
2010 08 12	17 51.39	-26 18.3	2.751	3.479	129.0	13.1	19.1
2010 08 22	17 50.36	-26 13.5	2.842	3.450	119.1	14.8	19.1
2010 09 01	17 51.52	-26 08.7	2.945	3.421	109.8	16.1	19.2
2010 09 11	17 54.82	-26 04.0	3.056	3.392	100.8	17.0	19.2
2010 09 21	18 00.12	-25 59.2	3.171	3.364	92.3	17.4	19.3
2010 10 01	18 07.25	-25 53.6	3.286	3.335	84.1	17.4	19.3
2010 10 11	18 16.02	-25 46.6	3.399	3.306	76.2	17.1	19.3
2010 10 21	18 26.25	-25 37.3	3.507	3.278	68.6	16.4	19.4
2010 10 31	18 37.75	-25 24.8	3.608	3.249	61.2	15.5	19.4
2010 11 10	18 50.36	-25 08.3	3.700	3.221	54.1	14.4	19.4
2010 11 20	19 03.90	-24 47.1	3.782	3.193	47.1	13.1	19.4
2010 11 30	19 18.22	-24 20.5	3.852	3.165	40.3	11.6	19.4
2010 12 10	19 33.19	-23 48.1	3.909	3.137	33.6	10.0	19.4

49P/Arend-Rigaux

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 03 05	20 59.24	-18 59.0	5.355	4.549	32.4	6.7		21.4	
2010 03 15	21 08.29	-18 35.2	5.224	4.511	40.2	8.2		21.4	
2010 03 25	21 16.93	-18 12.9	5.076	4.472	48.1	9.6		21.4	
2010 04 04	21 25.07	-17 52.8	4.913	4.432	56.0	10.8		21.4	
2010 04 14	21 32.62	-17 36.0	4.737	4.391	64.0	11.8		21.3	
2010 04 24	21 39.45	-17 23.6	4.551	4.350	72.2	12.7		21.2	
2010 05 04	21 45.43	-17 16.8	4.358	4.308	80.5	13.3		21.1	
2010 05 14	21 50.45	-17 16.6	4.161	4.265	89.0	13.7		21.0	
2010 05 24	21 54.33	-17 24.5	3.963	4.222	97.8	13.7		20.9	
2010 06 03	21 56.94	-17 41.4	3.769	4.177	106.9	13.4		20.8	
2010 06 13	21 58.11	-18 08.3	3.581	4.132	116.3	12.7		20.6	
2010 06 23	21 57.70	-18 45.7	3.405	4.086	126.0	11.6		20.4	
2010 07 03	21 55.60	-19 33.5	3.245	4.040	136.1	10.0		20.2	
2010 07 13	21 51.77	-20 30.7	3.104	3.992	146.6	8.1		20.0	
2010 07 23	21 46.30	-21 35.1	2.988	3.944	157.1	5.8		19.8	
2010 08 02	21 39.43	-22 43.3	2.900	3.895	166.9	3.4		19.6	
2010 08 12	21 31.53	-23 51.2	2.841	3.845	171.2	2.3		19.5	
2010 08 22	21 23.20	-24 54.4	2.812	3.795	163.9	4.2		19.5	
2010 09 01	21 15.09	-25 48.9	2.813	3.743	153.4	6.9		19.6	
2010 09 11	21 07.86	-26 32.1	2.841	3.691	142.5	9.6		19.7	
2010 09 21	21 02.10	-27 02.7	2.892	3.638	131.6	11.9	19.8	19.8	
2010 10 01	20 58.22	-27 20.8	2.962	3.584	121.1	13.8	19.8	19.9	
2010 10 11	20 56.45	-27 27.1	3.045	3.529	111.1	15.3	19.7	20.0	
2010 10 21	20 56.87	-27 22.8	3.136	3.473	101.4	16.3	19.7	20.1	
2010 10 31	20 59.42	-27 09.2	3.231	3.417	92.2	16.9	19.7	20.1	
2010 11 10	21 03.97	-26 47.2	3.326	3.359	83.4	17.0	19.7	20.1	
2010 11 20	21 10.34	-26 17.6	3.416	3.301	75.0	16.8	19.7	20.2	

2010 JAN. 30

2010 11 30	21 18.33	-25 41.1	3.499	3.242	66.9	16.3	19.6	20.2
2010 12 10	21 27.75	-24 58.0	3.572	3.182	59.2	15.4	19.6	20.1
2010 12 20	21 38.43	-24 08.7	3.633	3.121	51.8	14.3	19.5	20.1
2010 12 30	21 50.19	-23 13.5	3.680	3.060	44.6	13.1	19.5	20.0
2011 01 09	22 02.89	-22 12.5	3.713	2.997	37.8	11.6	19.4	19.9
2011 01 19	22 16.43	-21 06.1	3.729	2.934	31.4	10.0	19.3	19.8

141P/Machholz

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 03 05	21 01.01	-10 14.7	2.280	1.506	30.1	19.3	19.1	21.2	
2010 03 15	21 32.29	-07 22.5	2.137	1.395	31.8	22.1	18.0	20.9	
2010 03 25	22 06.26	-03 59.4	2.004	1.283	32.7	24.8	16.8	20.7	
2010 04 04	22 43.43	-00 05.7	1.886	1.172	32.4	27.2	15.4	20.4	
2010 04 14	23 24.40	+04 14.4	1.787	1.064	31.1	29.2	14.1	20.2	

Elements MPC 59599

C/2007 B2 (Skiff)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2010 03 05	21 54.47	-35 34.8	6.735	5.930	33.2	5.2	17.9		
2010 03 15	22 02.98	-35 02.5	6.734	6.000	39.5	6.1	17.9		
2010 03 25	22 10.91	-34 35.5	6.714	6.070	46.4	6.8	18.0		
2010 04 04	22 18.20	-34 14.2	6.679	6.141	53.7	7.5	18.0		
2010 04 14	22 24.78	-33 59.0	6.630	6.211	61.3	8.1	18.0		
2010 04 24	22 30.56	-33 50.4	6.570	6.281	69.1	8.6	18.1		
2010 05 04	22 35.48	-33 48.5	6.500	6.351	77.1	8.9	18.1		
2010 05 14	22 39.45	-33 53.3	6.426	6.421	85.2	9.0	18.1		
2010 05 24	22 42.41	-34 04.7	6.349	6.491	93.6	9.0	18.1		
2010 06 03	22 44.28	-34 22.1	6.274	6.561	102.1	8.7	18.2		
2010 06 13	22 45.03	-34 45.0	6.205	6.631	110.6	8.2	18.2		
2010 06 23	22 44.62	-35 12.1	6.145	6.701	119.3	7.6	18.2		
2010 07 03	22 43.07	-35 41.8	6.100	6.771	127.8	6.8	18.2		
2010 07 13	22 40.42	-36 12.5	6.072	6.841	136.1	5.9	18.3		
2010 07 23	22 36.80	-36 41.9	6.065	6.910	143.7	5.0	18.3		
2010 08 02	22 32.38	-37 08.0	6.082	6.980	150.0	4.2	18.4		
2010 08 12	22 27.39	-37 28.8	6.126	7.049	153.8	3.6	18.4		
2010 08 22	22 22.11	-37 42.7	6.196	7.118	153.9	3.6	18.5		
2010 09 01	22 16.85	-37 48.5	6.294	7.188	150.2	4.0	18.6		
2010 09 11	22 11.89	-37 45.9	6.419	7.257	143.9	4.7	18.6		
2010 09 21	22 07.51	-37 34.6	6.569	7.326	136.2	5.4	18.7		
2010 10 01	22 03.91	-37 15.5	6.740	7.395	127.7	6.2	18.8		
2010 10 11	22 01.24	-36 49.3	6.930	7.464	118.9	6.7	18.9		
2010 10 21	21 59.60	-36 17.2	7.134	7.532	109.9	7.1	19.0		
2010 10 31	21 58.99	-35 40.2	7.349	7.601	101.0	7.4	19.1		
2010 11 10	21 59.40	-34 59.4	7.571	7.669	92.0	7.4	19.2		
2010 11 20	22 00.77	-34 15.9	7.794	7.738	83.1	7.3	19.3		
2010 11 30	22 03.00	-33 30.6	8.014	7.806	74.3	7.0	19.4		
2010 12 10	22 06.02	-32 44.0	8.228	7.874	65.7	6.5	19.5		
2010 12 20	22 09.70	-31 57.1	8.432	7.942	57.2	6.0	19.6		
2010 12 30	22 13.93	-31 10.2	8.622	8.010	48.9	5.3	19.7		
2011 01 09	22 18.62	-30 24.0	8.796	8.078	40.8	4.6	19.8		
2011 01 19	22 23.65	-29 38.8	8.951	8.145	33.2	3.8	19.9		

Elements MPC 66700

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2008 VO ₅₈	2010 01 16.0	07 50.38	+06 50.6	20.2	-0.83	+ 0.8	4.3/18.0	52194
2000 YT ₄	2010 01 16.0	07 50.44	+06 24.4	20.3	-1.02	+ 0.0	5.3/17.9	39146
2006 AY ₂₁	2010 01 16.0	07 50.44	+45 02.2	18.8	-1.20	+ 4.6	10.8/11.4	70130
2006 HJ ₈₄	2010 01 16.0	07 50.45	+19 58.5	20.3	-0.88	+ 3.6	0.3/16.2	67669
2004 PL ₆	2010 01 16.0	07 50.46	+13 15.5	20.5	-1.01	+ 3.2	2.7/17.2	70082
2002 TK ₁₂₂	2010 01 16.0	07 50.47	+04 14.4	21.5	-0.80	+ 1.3	4.4/18.5	48881
2004 TO ₉₇	2010 01 16.0	07 50.50	+01 50.9	22.1	-0.92	+ 3.0	6.0/19.1	46201
2002 EO ₈₁	2010 01 16.0	07 50.50	+25 49.4	19.8	-1.09	+ 0.4	1.8/15.4	70048
2008 US ₃₂₂	2010 01 16.0	07 50.51	+08 22.6	20.6	-0.86	+ 0.5	4.0/17.7	50637
2005 QR ₉₆	2010 01 16.0	07 50.54	+20 53.2	19.8	-1.15	+ 4.8	0.1/16.1	70105
2003 SR ₄₁	2010 01 16.0	07 50.55	+32 37.6	19.2	-1.74	- 6.6	5.5/15.6	68491
2005 WT ₂₅	2010 01 16.0	07 50.56	+19 41.1	19.7	-1.07	+ 0.7	0.6/16.2	70121
2008 US ₁₂₉	2010 01 16.0	07 50.56	+02 20.6	21.0	-0.81	+ 1.2	5.4/18.8	51093
2006 BH ₁₀₉	2010 01 16.0	07 50.56	+15 01.6	20.2	-0.95	+ 7.2	1.9/17.2	70134
2005 UK ₄₆₁	2010 01 16.0	07 50.56	+27 15.1	20.0	-1.10	+ 3.3	2.9/15.1	70119
2006 JF ₁₂	2010 01 16.0	07 50.57	+07 35.0	20.7	-0.83	+ 3.0	4.4/18.2	47410
2005 QL ₁₇₃	2010 01 16.0	07 50.57	+15 25.9	20.1	-1.09	+ 4.1	2.6/16.9	68723
2008 QT ₃₉	2010 01 16.0	07 50.57	+19 37.7	20.8	-0.94	+ 2.3	0.5/16.3	70204
2008 LK ₁₂	2010 01 16.0	07 50.58	-18 16.8	21.0	-1.16	+ 3.0	17.6/23.3	40633
2002 PL ₁₆₈	2010 01 16.0	07 50.64	+13 31.4	20.6	-0.83	+ 4.8	2.3/17.4	75477
2004 PD ₂₂	2010 01 16.0	07 50.66	+18 11.4	21.3	-1.03	+ 3.9	0.9/16.5	47297
2009 XY ₂₀	2010 01 16.0	07 50.66	+22 36.6	19.8	-1.06	+ 2.2	0.7/15.8	70301
2003 UD ₂₄₇	2010 01 16.0	07 50.67	+41 10.5	20.1	-1.06	+ 4.0	5.8/12.5	67600
2001 SR ₁₇₇	2010 01 16.0	07 50.69	+32 22.4	19.6	-1.19	+ 4.3	4.1/14.2	70033
2008 TR ₁₄	2010 01 16.0	07 50.69	+25 01.8	20.1	-1.05	+ 1.8	1.5/15.5	70223
2007 SS ₇	2010 01 16.0	07 50.71	-03 02.8	20.8	-0.81	+ 2.9	6.8/19.9	41367
2008 RX ₁₁₂	2010 01 16.0	07 50.73	+13 54.9	20.1	-0.96	+ 1.6	2.5/17.1	70208
2008 SV ₁₇₂	2010 01 16.0	07 50.73	+13 29.7	20.2	-0.81	+ 3.4	2.3/17.3	70216
2005 ET ₇₈	2010 01 16.0	07 50.74	+33 50.5	19.6	-0.98	+ 1.5	4.1/14.2	70098
2000 SZ ₁₀₃	2010 01 16.0	07 50.75	+19 02.6	20.0	-1.06	+ 2.6	0.7/16.4	70025
2008 SD ₂₄₄	2010 01 16.0	07 50.75	+28 40.9	20.6	-1.15	+ 1.4	2.8/15.1	70218
2006 CR ₂₂	2010 01 16.0	07 50.76	+40 47.7	18.5	-1.27	- 3.6	9.3/14.3	70138
2003 RU ₁₆	2010 01 16.0	07 50.76	+30 18.8	21.5	-1.09	+ 0.3	2.8/14.9	95055
2008 RX ₁₀₈	2010 01 16.0	07 50.77	+14 34.4	20.5	-0.92	+ 3.1	2.3/17.1	69250
2006 DB ₅₅	2010 01 16.0	07 50.78	+26 29.6	20.4	-1.02	+ 1.8	2.0/15.3	70141
2002 PF ₁₈₄	2010 01 16.0	07 50.79	+27 34.9	21.7	-0.90	+ 2.3	1.7/15.1	68421
2002 VQ ₁₁	2010 01 16.0	07 50.80	+09 39.2	19.5	-1.15	+ 0.7	4.7/17.5	70060
2005 QB ₁₆₅	2010 01 16.0	07 50.81	+32 18.4	19.5	-1.21	+ 4.2	5.1/14.3	70106
2005 QG ₈₄	2010 01 16.0	07 50.81	+16 23.5	21.2	-1.15	+ 3.3	1.7/16.8	70105
2008 RJ	2010 01 16.1	07 50.73	+10 45.5	20.5	-0.93	+ 5.6	3.2/18.0	70205
2009 YF ₁₆	2010 01 16.1	07 50.74	+28 03.9	20.0	-1.28	+ 3.5	3.1/15.1	69534
2000 UK ₅₉	2010 01 16.1	07 50.74	+15 46.5	19.3	-1.05	+ 1.5	2.0/16.8	70026
2002 QC ₆₂	2010 01 16.1	07 50.75	+10 53.5	20.4	-0.83	+ 4.2	3.1/17.8	28763
2008 UN ₃₀	2010 01 16.1	07 50.77	+03 30.8	22.1	-0.78	+ 1.9	4.4/18.9	67723
2004 QO ₁₅	2010 01 16.1	07 50.78	+22 01.4	21.5	-1.09	+ 0.9	0.4/16.0	41151
2004 JQ ₃₀	2010 01 16.1	07 50.78	-08 40.9	21.3	-1.06	- 1.0	9.9/19.7	47294
2005 TC ₄₇	2010 01 16.1	07 50.82	+25 14.1	20.7	-1.26	+ 0.5	1.6/15.6	70111
2009 XQ ₁₇	2010 01 16.1	07 50.83	+26 10.6	20.0	-1.10	+ 6.5	2.2/15.2	69519

2009 XY ₁₆	2010 01 16.1	07 50.84	+22 25.0	18.9	-0.86	+ 6.4	0.4/15.8	69518
2005 WM ₃₇	2010 01 16.1	07 50.85	+26 13.0	20.8	-1.13	+ 5.0	2.1/15.3	70121
2009 XZ ₁₆	2010 01 16.1	07 50.85	+21 38.7	19.4	-0.86	+ 4.8	0.2/16.0	69518
2003 JW ₁₄	2010 01 16.1	07 50.87	+03 37.6	19.0	-1.04	+ 0.1	7.3/18.1	70066
2008 SL ₁₅₆	2010 01 16.1	07 50.87	+23 37.8	20.0	-0.95	+ 3.4	0.9/15.7	70216
2003 TK ₅	2010 01 16.1	07 50.89	+38 28.1	20.5	-1.09	+ 3.3	5.3/13.4	70072
2005 SK ₁₂₁	2010 01 16.1	07 50.90	+21 52.2	21.3	-1.19	+ 2.2	0.3/16.0	97825
2006 HS ₇₁	2010 01 16.1	07 50.91	-08 07.9	20.1	-0.80	+ 1.5	8.9/20.9	47408
2008 WN ₁₈	2010 01 16.1	07 50.92	+22 36.5	21.1	-0.87	+ 2.1	0.5/15.9	69351
2008 SN ₃₂	2010 01 16.1	07 50.92	+22 35.9	20.5	-1.12	+ 0.9	0.6/15.9	70213
2005 EH ₂₈₇	2010 01 16.1	07 50.94	+13 52.0	19.6	-0.82	+ 6.6	2.1/17.5	68677
2009 WY ₂₂₄	2010 01 16.1	07 50.94	-00 34.9	18.6	-1.46	-13.6	12.1/15.7	70298
2010 AE ₄	2010 01 16.1	07 50.97	+47 19.3	18.9	-1.64	+18.6	13.2/08.2	69541
2006 HO ₇₁	2010 01 16.1	07 50.97	+20 02.9	19.9	-0.89	+ 4.0	0.3/16.3	70148
2004 VX ₅₆	2010 01 16.1	07 50.98	+29 08.2	19.5	-1.08	+ 1.4	2.9/15.1	70091
2003 WO ₆₇	2010 01 16.1	07 51.00	+28 44.6	19.8	-0.93	+ 2.9	2.7/14.9	70076
1995 SB ₂₉	2010 01 16.1	07 51.01	+28 43.9	22.2	-1.15	+ 1.5	2.6/15.2	93693
2008 VN ₅₈	2010 01 16.1	07 51.01	+08 26.9	20.6	-0.82	+ 1.6	3.9/18.0	55555
2005 SR ₂₄	2010 01 16.1	07 51.03	+27 26.7	20.5	-1.21	+ 4.8	2.5/15.1	70107
2008 QO ₁₃	2010 01 16.1	07 51.04	+37 01.4	20.2	-1.06	+ 0.3	4.7/14.1	60908
2004 TB ₇	2010 01 16.1	07 51.05	+19 12.9	20.5	-1.03	+ 5.1	0.6/16.5	74368
2008 RH ₉₈	2010 01 16.1	07 51.05	+16 24.5	21.1	-1.04	+ 3.2	1.5/16.9	70207
2005 UZ ₄₄₀	2010 01 16.1	07 51.07	+32 45.7	20.5	-1.27	+ 1.3	4.7/14.7	24476
2006 KZ ₄₅	2010 01 16.1	07 51.08	-07 54.3	21.0	-0.87	- 0.8	8.8/19.6	51039
2000 RK ₁₀₃	2010 01 16.1	07 51.09	+02 43.6	19.5	-0.96	+ 1.9	6.0/18.9	47149
2003 SR ₁₃₃	2010 01 16.1	07 51.19	+04 49.3	21.1	-0.90	+ 1.6	4.9/18.5	50954
2008 UG ₈	2010 01 16.1	07 51.19	+29 55.0	20.4	-1.10	+ 2.0	3.3/14.9	70230
2008 WZ ₈	2010 01 16.1	07 51.20	+15 52.2	21.3	-0.84	+ 2.8	1.6/17.0	67325
2008 UD ₁₄₀	2010 01 16.1	07 51.20	+15 20.8	20.8	-0.81	+ 2.0	1.5/17.0	70233
2008 SV ₈₃	2010 01 16.1	07 51.21	+15 58.3	21.1	-0.91	+ 4.4	1.5/17.0	49052
2005 ER ₂₈₃	2010 01 16.1	07 51.23	+39 56.7	19.6	-1.04	+ 3.3	6.0/12.8	67623
2006 JV ₃₈	2010 01 16.2	07 51.15	+17 35.0	20.5	-0.86	+ 2.3	1.0/16.7	52456
2002 XM ₄₁	2010 01 16.2	07 51.16	+16 44.0	20.0	-1.18	+ 1.5	1.6/16.7	70061
2005 YJ ₁₅	2010 01 16.2	07 51.16	+21 55.3	20.4	-1.02	+ 5.1	0.3/16.0	70125
2009 XD ₁₇	2010 01 16.2	07 51.16	+15 42.9	19.6	-1.20	- 2.6	2.2/16.6	70301
2000 RB ₁₀₅	2010 01 16.2	07 51.17	+34 48.4	20.1	-1.30	- 1.7	5.6/15.0	84586
2005 UU ₄₄₁	2010 01 16.2	07 51.17	+30 05.8	20.6	-1.19	+ 4.7	3.4/14.7	70118
2000 DC ₁₇	2010 01 16.2	07 51.18	-05 38.0	20.1	-1.03	+ 6.3	9.3/21.0	59653
2005 WX ₁₂₃	2010 01 16.2	07 51.18	+16 07.1	19.6	-1.05	+ 2.4	2.3/16.9	70122
2008 TX ₈₅	2010 01 16.2	07 51.21	+24 14.2	21.5	-1.10	+ 2.7	1.2/15.7	46956
2002 RL ₂₅₈	2010 01 16.2	07 51.24	+33 17.9	20.8	-0.99	+ 0.7	3.6/14.5	25877
2006 DT ₁₄₉	2010 01 16.2	07 51.24	+33 10.9	20.5	-1.10	+ 0.2	4.1/14.7	47396
2005 QN ₄₉	2010 01 16.2	07 51.28	+18 30.6	20.5	-1.14	+ 5.8	0.9/16.6	70105
2002 TQ ₃₄₂	2010 01 16.2	07 51.32	+46 25.0	21.1	-1.13	+ 3.2	7.4/11.6	52357
2006 BS ₈₀	2010 01 16.2	07 51.32	+38 33.8	20.3	-1.15	+ 0.5	5.5/13.9	58524
2002 PJ ₈₇	2010 01 16.2	07 51.33	+35 21.7	20.8	-1.06	- 0.7	4.1/14.6	56878
2001 TC ₈₂	2010 01 16.2	07 51.33	+17 05.8	19.9	-1.12	+ 1.2	1.5/16.7	70035
2008 QM ₂₀	2010 01 16.2	07 51.36	+34 24.4	20.2	-1.04	+ 0.7	4.5/14.5	46621
2001 RS ₁₅	2010 01 16.2	07 51.38	+21 21.9	22.2	-1.16	+ 1.6	0.1/16.2	02039
2007 JY ₁₇	2010 01 16.2	07 51.38	+07 28.1	20.9	-0.90	+ 5.3	4.5/18.7	21232
2008 SO ₂₄₂	2010 01 16.2	07 51.39	+11 19.3	20.5	-0.84	+ 2.1	2.9/17.7	70218

2004 TN ₂₄	2010 01 16.2	07 51.44 +18 20.9 21.5	-1.05 + 2.5	0.9/16.6	49928	2008 TF ₈₂	2010 01 16.4	07 52.04 +26 11.8 21.2	-1.05 + 1.9	1.7/15.7	67717
2003 WG ₁₁₅	2010 01 16.2	07 51.45 +11 14.7 19.1	-0.91 - 1.5	3.6/17.3	70076	2008 SY ₁₈₀	2010 01 16.4	07 52.06 +13 55.7 21.6	-0.90 + 2.7	2.1/17.5	50314
2008 TN ₁₄₁	2010 01 16.2	07 51.51 +24 38.2 21.9	-1.09 + 2.8	1.3/15.7	69314	1999 RU ₁₉₉	2010 01 16.4	07 52.06 +09 40.9 20.2	-0.94 + 1.0	3.4/17.9	47134
2009 XR ₁₇	2010 01 16.2	07 51.51 +25 09.2 19.7	-1.07 + 5.7	1.6/15.5	70301	2008 QW ₃₅	2010 01 16.4	07 52.10 +16 31.7 21.6	-0.98 + 3.7	1.5/17.1	46630
2008 SP ₃₄	2010 01 16.2	07 51.51 +06 05.4 20.1	-0.81 + 3.0	4.7/18.8	46737	2006 HZ ₃₀	2010 01 16.4	07 52.10 +01 18.5 21.1	-0.79 + 1.7	5.4/19.4	53496
2005 YV ₈₂	2010 01 16.2	07 51.55 +19 59.7 20.2	-1.02 + 6.4	0.3/16.5	70127	2010 AU ₄₁	2010 01 16.4	07 52.14 +17 37.6 19.6	-1.04 + 6.9	1.4/17.0	69549
2006 KP ₃₇	2010 01 16.2	07 51.57 +13 12.0 19.9	-0.80 + 4.6	2.2/17.7	68922	2008 QM ₄₀	2010 01 16.4	07 52.14 +30 17.9 21.7	-1.11 + 0.8	3.0/15.2	47459
2006 DO ₁₉₅	2010 01 16.2	07 51.58 +23 29.9 19.5	-1.05 + 0.6	1.1/16.0	70143	2008 TQ ₁₇₆	2010 01 16.4	07 52.16 +23 25.2 20.3	-1.00 + 6.4	0.8/16.0	70227
2005 SQ ₆₈	2010 01 16.2	07 51.58 +13 56.2 20.3	-1.11 + 3.3	2.9/17.3	70108	2006 KV ₅₃	2010 01 16.4	07 52.17 +29 11.3 21.0	-0.90 + 4.4	2.5/15.0	68922
2008 SY ₂₅₃	2010 01 16.2	07 51.59 +35 00.2 19.9	-0.98 + 3.0	4.6/14.0	51079	2007 DD ₅₃	2010 01 16.4	07 52.18 +19 11.6 20.7	-1.13 + 2.3	0.6/16.7	70166
2005 EB ₁₇₆	2010 01 16.2	07 51.62 -14 25.4 21.3	-0.77 + 3.2	9.7/22.7	67068	2005 QD ₉₂	2010 01 16.4	07 52.20 +19 32.8 21.4	-1.18 + 3.1	0.5/16.6	15839
2007 FC ₄	2010 01 16.2	07 51.65 +24 12.9 20.1	-1.14 + 6.0	1.2/15.7	70171	2003 SV ₁₅₂	2010 01 16.4	07 52.22 +09 46.6 19.3	-0.89 + 5.8	3.7/18.5	70069
2006 GR ₁₈	2010 01 16.3	07 51.57 +22 28.0 20.4	-0.93 + 3.4	0.5/16.1	70146	2008 TK ₁₄₃	2010 01 16.4	07 52.23 +11 46.5 21.6	-0.93 + 3.2	3.1/17.9	51085
2002 AO ₆₆	2010 01 16.3	07 51.58 +01 09.0 19.3	-0.97 + 3.4	7.4/19.3	70043	2005 EP ₂₉₉	2010 01 16.4	07 52.25 +35 49.1 20.8	-1.04 0.0	4.6/14.5	47347
2001 SM ₃₅₀	2010 01 16.3	07 51.61 +24 36.3 20.6	-1.14 + 2.8	1.4/15.8	70034	2005 UY ₈₅	2010 01 16.4	07 52.27 +18 04.0 20.0	-1.05 + 3.6	1.3/16.9	70114
2005 UP ₂₃₃	2010 01 16.3	07 51.63 +18 01.5 21.0	-1.11 + 3.9	1.0/16.8	47356	2005 TW ₆	2010 01 16.4	07 52.29 +19 29.0 19.6	-1.17 + 0.7	0.6/16.6	70111
2006 EW ₃₄	2010 01 16.3	07 51.64 +34 54.1 20.3	-1.11 + 2.1	5.3/14.2	46442	2008 TU ₅₄	2010 01 16.4	07 52.30 +18 50.0 20.6	-0.77 + 1.8	0.6/16.8	69308
2003 WG ₈₀	2010 01 16.3	07 51.69 +34 56.3 20.1	-1.05 + 0.6	4.2/14.5	60791	2005 EY ₂₅	2010 01 16.4	07 52.32 +01 01.2 19.7	-0.81 + 5.2	6.5/20.1	70097
2000 QM ₁₁₅	2010 01 16.3	07 51.71 +18 18.8 20.5	-1.06 + 1.9	0.9/16.7	70025	2005 EG ₂₈₆	2010 01 16.4	07 52.34 +30 45.1 19.8	-0.95 + 7.9	3.3/14.4	68677
2006 KV ₁₃	2010 01 16.3	07 51.71 +13 10.7 19.7	-0.82 + 4.5	2.3/17.7	70150	2002 CV ₁₉	2010 01 16.4	07 52.34 +30 02.4 17.8	-1.18 + 1.3	4.1/15.3	70045
2008 SV ₃₁	2010 01 16.3	07 51.72 +12 00.8 21.3	-0.92 + 2.0	2.7/17.6	70213	2008 UY ₅₉	2010 01 16.4	07 52.35 +11 05.9 20.7	-0.83 + 0.9	2.8/17.8	50503
2002 OO ₂₈	2010 01 16.3	07 51.73 +39 46.9 20.3	-1.12 - 0.7	5.5/14.1	59077	2003 QJ ₃₂	2010 01 16.4	07 52.36 +31 30.7 20.2	-1.12 + 0.2	3.4/15.1	70067
2008 QR ₈	2010 01 16.3	07 51.74 +01 27.4 19.8	-0.83 + 7.2	6.3/21.0	54214	2007 GH ₁₉	2010 01 16.4	07 52.37 +18 31.0 20.8	-1.10 + 2.7	0.9/16.8	47427
2003 SV ₂₄₅	2010 01 16.3	07 51.75 +11 07.5 21.2	-0.87 + 2.9	2.8/17.9	48901	2008 SS ₂₂	2010 01 16.4	07 52.40 +22 38.5 22.4	-1.13 + 2.4	0.6/16.2	49045
2003 UG ₂₇₆	2010 01 16.3	07 51.77 +05 31.7 20.0	-0.88 + 1.5	5.3/18.7	68546	2009 XL ₂₂	2010 01 16.4	07 52.43 +26 32.7 19.4	-0.89 + 5.0	1.8/15.5	69525
2005 SL ₂₈₃	2010 01 16.3	07 51.78 +25 48.8 22.1	-1.17 + 6.4	2.0/15.5	24473	2002 BE ₁₇	2010 01 16.4	07 52.45 -08 21.0 19.9	-1.00 + 7.5	10.0/21.0	24344
2007 GH ₅₂	2010 01 16.3	07 51.79 +39 23.8 20.7	-1.35 + 4.0	7.0/13.1	46534	2002 QP ₉₉	2010 01 16.4	07 52.45 +34 06.4 20.2	-1.01 + 1.0	4.2/14.6	47226
2009 XE ₁₈	2010 01 16.3	07 51.80 +25 49.4 20.0	-1.21 + 6.5	2.1/15.5	69520	2005 RS ₂	2010 01 16.4	07 52.45 +13 54.4 20.1	-1.11 + 4.0	2.8/17.6	70106
2005 QQ ₁₈₁	2010 01 16.3	07 51.85 +32 25.3 20.1	-1.27 + 1.2	4.8/14.9	70106	2008 SL ₉₇	2010 01 16.4	07 52.45 +34 59.9 20.9	-1.02 + 1.3	4.2/14.5	46793
2005 TN ₉₈	2010 01 16.3	07 51.87 -14 38.6 20.5	-1.07 0.0	13.0/22.2	96022	2001 XY ₄₇	2010 01 16.4	07 52.47 +40 05.8 18.5	-1.17 + 6.0	8.4/12.8	70039
2003 UT ₃₆	2010 01 16.3	07 51.88 +06 40.7 19.7	-0.91 - 0.5	5.2/18.2	57991	2007 HX ₂₁	2010 01 16.4	07 52.50 +39 01.6 21.6	-1.12 + 3.3	5.2/13.5	46540
2010 AF ₅₉	2010 01 16.3	07 51.88 +15 33.2 19.6	-0.95 + 5.7	2.1/17.3	69552	2008 SZ ₂₄₀	2010 01 16.4	07 52.50 +21 16.0 20.7	-0.97 + 3.5	0.1/16.4	69282
2008 SE ₂₉	2010 01 16.3	07 51.88 +26 54.2 20.3	-0.95 + 1.4	1.8/15.5	70213	2004 RB ₃₄₅	2010 01 16.4	07 52.52 +26 15.7 20.8	-1.09 + 1.6	1.8/15.8	70087
2008 TS ₄₃	2010 01 16.3	07 51.89 +09 12.9 21.4	-0.82 + 1.7	3.4/18.1	49078	2008 RP ₅₇	2010 01 16.5	07 52.44 +15 28.6 20.1	-0.98 + 2.7	2.1/17.3	70207
2006 BZ ₁₉₅	2010 01 16.3	07 51.90 +21 01.4 20.9	-0.98 + 1.6	0.0/16.4	57434	2006 KL ₆₆	2010 01 16.5	07 52.45 +32 43.5 20.7	-0.93 + 3.6	3.4/14.5	52459
2008 TD ₉₁	2010 01 16.3	07 51.94 +08 14.5 20.3	-1.01 - 0.6	4.2/17.8	50423	2005 CJ ₆₅	2010 01 16.5	07 52.45 +51 03.9 20.1	-1.41 - 2.5	8.8/12.9	67063
2005 QA ₆₇	2010 01 16.3	07 51.94 +18 05.6 20.7	-1.15 + 4.5	1.2/16.8	68717	2001 QW ₂₇₂	2010 01 16.5	07 52.47 +27 16.0 20.8	-1.21 + 2.9	2.4/15.6	70031
2007 ES ₉₆	2010 01 16.3	07 51.94 +21 14.1 20.0	-1.11 + 2.3	0.1/16.3	70169	2006 DJ ₂₉	2010 01 16.5	07 52.51 +22 20.7 19.7	-1.00 + 4.5	0.6/16.3	67665
2005 UN ₄₁₂	2010 01 16.3	07 51.95 +12 36.0 20.4	-1.07 + 2.6	3.4/17.5	70118	2008 SY ₁₂₈	2010 01 16.5	07 52.51 -01 12.3 20.8	-0.82 + 1.1	6.9/19.8	49057
2000 QV ₃₂	2010 01 16.3	07 51.98 +24 53.1 19.4	-1.11 + 4.3	1.5/15.8	70024	2008 UC ₂₁₄	2010 01 16.5	07 52.52 +10 11.9 20.4	-0.87 + 0.8	3.1/18.0	48672
2003 TN ₄	2010 01 16.3	07 51.99 +18 03.4 20.6	-0.94 + 1.7	0.9/16.8	70072	2010 AD ₅₉	2010 01 16.5	07 52.56 +18 24.1 19.3	-0.99 +11.6	0.9/17.1	69552
2006 KU ₁₃₀	2010 01 16.3	07 51.99 -11 48.7 19.4	-0.93 - 4.0	11.0/19.7	67158	2006 FS ₃₂	2010 01 16.5	07 52.59 +28 21.4 21.0	-0.92 + 2.8	2.1/15.3	70146
2002 QO ₅₅	2010 01 16.3	07 52.00 +30 06.0 20.4	-0.95 + 1.7	2.7/15.0	70054	2001 QQ ₉₈	2010 01 16.5	07 52.60 +19 09.5 20.9	-1.11 + 2.5	0.6/16.8	70030
2000 SC ₉₀	2010 01 16.3	07 52.03 +08 10.1 20.8	-1.05 + 1.8	4.5/18.3	13752	2008 UQ ₂₁	2010 01 16.5	07 52.60 +34 33.9 20.0	-1.00 + 2.4	4.4/14.4	51088
2003 SZ ₂₈₄	2010 01 16.3	07 52.04 +22 49.3 20.2	-0.97 + 1.1	0.6/16.1	70071	2005 TM ₁₉₁	2010 01 16.5	07 52.61 +26 15.6 20.5	-1.13 + 3.3	2.4/15.7	68767
2008 TN ₁₀₅	2010 01 16.3	07 52.05 +24 18.2 20.9	-0.90 + 2.2	1.0/15.9	70225	2005 UK ₁₂₆	2010 01 16.5	07 52.64 +26 54.7 20.5	-1.11 + 3.2	2.8/15.6	68779
2006 KR ₈₀	2010 01 16.3	07 52.06 +05 49.0 19.7	-0.81 + 2.2	4.7/18.8	47413	2008 UR ₂₅	2010 01 16.5	07 52.66 +26 01.6 21.0	-1.06 + 2.9	1.8/15.8	70231
2003 AP ₉₀	2010 01 16.3	07 52.11 +29 14.3 19.3	-1.19 + 6.1	3.8/15.0	70062	2004 TX ₃₄₈	2010 01 16.5	07 52.66 +07 09.8 19.1	-0.90 + 2.2	5.7/18.7	68637
2004 SV ₄₀	2010 01 16.4	07 52.00 +00 10.2 20.9	-0.92 + 3.3	6.7/20.0	41815	2009 XL ₁₇	2010 01 16.5	07 52.67 +20 36.8 20.0	-0.99 + 1.7	0.1/16.6	69519
2007 ER ₁₇₅	2010 01 16.4	07 52.03 +14 33.5 20.7	-1.06 + 2.8	2.4/17.3	70170	2001 SW ₈	2010 01 16.5	07 52.69 +01 01.0 19.9	-1.03 + 2.9	7.6/19.8	67558
2008 SG ₃	2010 01 16.4	07 52.03 +07 13.1 20.5	-0.93 + 5.5	4.9/18.9	46712	2008 SA ₁₁₉	2010 01 16.5	07 52.69 +23 31.9 21.3	-0.90 + 2.4	0.8/16.2	51076

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2008 UU ₁₄₅	2010 01 16.5	07 52.71 +06 28.7 20.5	-0.81 + 1.5	4.1/18.7	50551
2009 XF ₁₈	2010 01 16.5	07 52.74 +21 58.7 19.6	-1.20 - 0.5	0.5/16.4	69520
2008 UY ₁₄₆	2010 01 16.5	07 52.74 +04 31.6 21.0	-0.92 + 0.8	4.9/18.7	48656
2008 SN ₄₂	2010 01 16.5	07 52.77 +33 01.4 20.9	-0.98 + 1.6	3.5/14.8	47486
2005 QZ ₆₉	2010 01 16.5	07 52.77 +12 15.8 21.4	-1.12 + 4.9	3.3/18.0	90231
2008 SG ₁₅₅	2010 01 16.5	07 52.82 +23 01.8 20.2	-0.94 + 3.3	0.7/16.2	70216
2008 TJ ₇₂	2010 01 16.5	07 52.86 +23 42.1 20.6	-1.01 + 3.8	0.9/16.1	70224
2008 UA ₅₀	2010 01 16.5	07 52.88 +15 28.1 21.0	-0.92 + 2.5	1.7/17.4	70231
2005 XT ₇₃	2010 01 16.6	07 52.86 +27 18.1 19.6	-1.12 + 1.5	2.8/15.7	68832
2008 RJ ₇₇	2010 01 16.6	07 52.86 +38 55.8 21.9	-1.19 + 1.1	5.3/14.1	50185
2004 XY ₈₂	2010 01 16.6	07 52.87 +31 40.8 21.0	-1.04 + 4.7	3.2/14.8	70093
2002 RN ₂₅₀	2010 01 16.6	07 52.88 +21 28.7 20.1	-0.93 + 0.1	0.2/16.5	67583
2003 UE ₆₇	2010 01 16.6	07 52.89 +33 04.2 20.7	-1.05 + 0.8	4.2/15.0	68532
2006 HN ₅₄	2010 01 16.6	07 52.90 +31 04.1 19.7	-0.94 + 7.2	2.8/14.5	70147
2001 UZ ₁₅₉	2010 01 16.6	07 52.94 +35 44.6 20.9	-1.23 + 4.7	5.0/14.2	40361
2009 XF ₁₇	2010 01 16.6	07 53.04 +18 48.2 20.2	-0.99 + 1.0	0.7/16.9	69519
2005 SV ₁₃₉	2010 01 16.6	07 53.05 +16 19.3 20.8	-1.13 + 4.0	1.8/17.3	70109
2004 PU ₇	2010 01 16.6	07 53.05 +15 03.2 21.4	-1.03 + 2.7	2.0/17.5	47296
1998 HG ₁₄₂	2010 01 16.6	07 53.08 +06 02.5 20.9	-0.90 + 1.9	4.3/18.8	48807
2001 XT ₂₁₇	2010 01 16.6	07 53.08 +11 48.5 18.6	-1.57 -11.2	4.9/16.7	70041
2008 UO ₃₀₆	2010 01 16.6	07 53.11 +37 11.2 20.7	-1.10 + 4.1	4.9/13.8	52520
2001 TG ₂₀₃	2010 01 16.6	07 53.12 +20 43.5 19.5	-1.08 + 6.7	0.1/16.7	70035
2000 SP ₁₃₃	2010 01 16.6	07 53.13 +01 32.5 20.4	-0.98 + 1.7	6.8/19.6	47150
2003 UT ₁₅₆	2010 01 16.6	07 53.14 +11 32.7 20.0	-0.86 + 4.3	3.1/18.3	58825
2003 SH ₁₂₄	2010 01 16.6	07 53.14 +23 03.8 20.5	-0.94 + 3.0	0.7/16.3	58454
2008 UB ₁₂₁	2010 01 16.6	07 53.14 +04 05.3 20.6	-0.84 - 0.5	4.8/18.8	51093
2000 GK ₁₇₈	2010 01 16.6	07 53.16 -00 04.1 21.1	-0.77 + 2.9	5.5/20.1	58401
2006 EP ₅₄	2010 01 16.6	07 53.16 +16 30.6 19.8	-0.98 + 3.9	1.7/17.4	70145
2005 WW ₈₈	2010 01 16.6	07 53.17 +22 50.4 19.6	-1.11 + 2.4	0.8/16.4	97996
2007 FL ₃₀	2010 01 16.6	07 53.17 +19 18.9 21.1	-1.10 + 3.0	0.6/16.9	55317
2008 TX ₅₇	2010 01 16.6	07 53.23 +24 07.0 20.5	-0.95 + 2.5	1.0/16.2	50402
2005 UJ ₉₃	2010 01 16.6	07 53.25 +33 22.2 19.7	-1.23 + 2.3	5.4/14.9	70114
2008 RK ₃₁	2010 01 16.6	07 53.25 +17 39.2 21.7	-1.04 + 3.1	1.1/17.2	49039
2008 TJ ₁₅₁	2010 01 16.6	07 53.27 +30 50.9 20.3	-1.05 + 3.0	3.4/15.1	70226
2008 OD ₉	2010 01 16.6	07 53.27 +23 14.8 20.8	-1.09 + 3.5	0.8/16.3	70201
2010 AV ₅₁	2010 01 16.6	07 53.28 +13 38.9 20.3	-0.97 - 0.8	2.4/17.5	69551
2003 UE ₃₇₃	2010 01 16.6	07 53.29 +12 50.3 19.6	-0.97 + 0.3	3.0/17.7	70075
2003 VO ₁₂	2010 01 16.6	07 53.32 +17 22.1 19.6	-0.99 - 1.6	1.1/17.1	70075
2006 AD ₅₆	2010 01 16.6	07 53.33 +15 48.0 20.1	-1.12 - 2.0	2.0/17.2	68858
2005 QM ₅₅	2010 01 16.6	07 53.35 +29 20.1 20.2	-1.25 + 2.7	3.5/15.5	70105
2008 SL ₂₆₆	2010 01 16.7	07 53.29 -02 06.7 21.7	-0.82 + 0.6	6.3/20.1	51079
2006 SA ₃₈₇	2010 01 16.7	07 53.31 +19 43.7 23.0	-0.54 + 1.8	0.2/16.9	22569
2005 UF ₁₀₆	2010 01 16.7	07 53.32 +18 22.7 19.9	-1.08 + 4.7	1.1/17.1	70115
2002 QH ₉₀	2010 01 16.7	07 53.32 +23 43.5 21.0	-0.86 + 3.5	0.8/16.2	50934
2003 QG ₁₄	2010 01 16.7	07 53.33 -01 45.8 20.6	-0.86 + 3.9	6.7/20.7	47252
2006 VV ₁₄₄	2010 01 16.7	07 53.35 -10 59.1 18.5	-1.30 - 8.0	16.7/18.3	70160
2003 UC ₂₄₃	2010 01 16.7	07 53.37 +39 33.2 19.7	-1.06 + 3.7	5.8/13.4	50964
2005 YS ₈₄	2010 01 16.7	07 53.39 +23 50.4 20.9	-1.07 + 3.6	1.0/16.3	70127
2004 MQ ₃	2010 01 16.7	07 53.43 +19 04.8 20.4	-1.06 + 4.6	0.6/17.0	70081
2000 NR ₂₈	2010 01 16.7	07 53.44 +20 10.7 21.7	-1.03 + 4.0	0.2/16.8	59655
2002 TB ₁₅₅	2010 01 16.7	07 53.45 +12 04.3 20.4	-0.85 + 1.0	2.6/18.0	55088

2008 SP ₅₀	2010 01 16.7	07 53.45 +22 40.4 20.0	-0.97 + 2.2	0.6/16.5	70213
2008 TZ ₄₈	2010 01 16.7	07 53.46 +21 37.1 22.0	-0.99 + 2.0	0.2/16.6	70224
2004 TN ₂₉₉	2010 01 16.7	07 53.46 +10 07.5 19.2	-1.02 - 1.1	3.7/18.0	70090
2003 WP ₄₄	2010 01 16.7	07 53.48 +24 06.8 18.7	-0.99 - 1.0	1.2/16.4	70076
2008 RF ₁₃₆	2010 01 16.7	07 53.50 +13 41.6 20.8	-1.11 + 2.0	2.6/17.7	69255
2001 SF ₃₁₄	2010 01 16.7	07 53.51 +13 06.0 20.1	-1.09 + 1.4	2.9/17.8	70034
2001 TW ₃₅	2010 01 16.7	07 53.52 -14 24.5 19.1	-1.27 - 6.4	18.6/19.3	67560
2003 UJ ₉₆	2010 01 16.7	07 53.54 +13 57.4 20.4	-0.87 + 3.1	2.1/17.9	70073
2008 SC ₂₄₁	2010 01 16.7	07 53.55 +08 48.3 20.0	-0.82 + 4.2	4.0/18.9	56136
2008 ST ₂₂₅	2010 01 16.7	07 53.56 +20 57.1 21.7	-1.01 + 2.9	0.0/16.7	48632
2009 VQ ₁₀₃	2010 01 16.7	07 53.59 +25 01.1 20.3	-1.07 + 2.3	1.7/16.2	70289
2008 TZ ₆₂	2010 01 16.7	07 53.61 +07 02.4 20.5	-0.92 + 2.2	4.9/18.8	67295
2002 VJ ₁₉	2010 01 16.7	07 53.64 +26 37.5 19.7	-1.21 + 3.9	2.5/15.9	70060
2000 UN ₃	2010 01 16.7	07 53.66 +28 44.5 21.3	-1.12 + 3.2	2.6/15.6	87406
2008 TQ ₇₇	2010 01 16.7	07 53.68 +15 08.1 22.0	-1.01 + 3.4	2.0/17.7	46950
2006 HW ₇₅	2010 01 16.7	07 53.71 +10 55.0 20.4	-0.80 + 4.1	2.9/18.5	26762
2008 TQ ₈₅	2010 01 16.7	07 53.72 +00 21.9 21.0	-0.90 + 3.3	7.0/20.2	46956
2007 HA ₆₈	2010 01 16.7	07 53.74 +21 43.9 20.8	-0.99 + 3.6	0.3/16.6	70174
2005 CE ₇₉	2010 01 16.7	07 53.74 +30 01.2 19.9	-0.99 + 0.7	3.1/15.5	70097
2007 ET ₉	2010 01 16.7	07 53.77 +24 51.9 19.6	-1.16 + 1.9	2.0/16.3	70167
2005 VQ ₅₁	2010 01 16.7	07 53.79 +13 50.7 20.4	-1.08 + 5.5	2.6/18.0	70120
2006 DX ₈₃	2010 01 16.7	07 53.80 +21 37.1 19.9	-1.00 + 1.6	0.3/16.7	70141
2007 DJ ₁₀₅	2010 01 16.7	07 53.82 +29 30.0 20.1	-1.22 + 3.2	4.0/15.5	70167
2005 WG ₃₅	2010 01 16.8	07 53.77 +23 31.3 19.6	-1.05 + 4.1	1.2/16.4	70121
2005 VR ₁₃	2010 01 16.8	07 53.79 +22 59.0 20.1	-1.13 + 5.5	0.8/16.5	67645
2008 TP ₄₉	2010 01 16.8	07 53.79 +11 14.1 20.3	-0.91 + 3.0	3.4/18.3	50398
2008 UW ₁₈₂	2010 01 16.8	07 53.80 +23 56.6 20.3	-0.92 + 3.1	0.9/16.3	70233
2009 XB ₁₇	2010 01 16.8	07 53.83 +21 17.3 19.0	-0.94 + 5.8	0.2/16.7	69519
2001 QP ₄₄	2010 01 16.8	07 53.87 +20 15.9 20.0	-1.11 + 4.7	0.2/16.9	70030
2009 XK ₁₇	2010 01 16.8	07 53.92 +19 13.8 19.1	-0.97 - 0.1	0.8/17.0	70301
2002 TE ₃₂₀	2010 01 16.8	07 53.94 +22 37.2 21.0	-0.91 + 2.0	0.5/16.6	48884
2006 JC ₃₄	2010 01 16.8	07 53.94 +18 19.9 21.9	-0.81 + 2.3	0.7/17.2	31439
2001 LX ₁₆	2010 01 16.8	07 53.94 +20 45.1 20.5	-1.13 + 6.7	0.0/16.9	70029
2005 UT ₄₂₄	2010 01 16.8	07 53.95 +14 32.0 20.6	-1.06 + 2.2	2.9/17.8	68802
2008 UO ₁₅₁	2010 01 16.8	07 53.95 +14 08.3 21.3	-0.80 + 1.8	1.8/17.9	70233
2002 BQ ₂₀	2010 01 16.8	07 53.96 +43 46.6 19.1	-1.95 -11.6	12.5/17.0	70044
2005 WO ₂₀₅	2010 01 16.8	07 54.00 +25 21.9 20.5	-1.06 + 5.6	2.1/16.1	70124
2005 EH ₁	2010 01 16.8	07 54.00 +06 39.4 19.0	-0.82 + 4.2	5.2/19.3	70097
2004 TQ ₉₃	2010 01 16.8	07 54.03 +23 46.2 20.4	-1.06 + 2.8	1.1/16.4	70088
2004 TO ₂₉₃	2010 01 16.8	07 54.05 +07 09.6 19.8	-0.95 + 1.3	5.2/18.8	46218
2008 UT ₂₃	2010 01 16.8	07 54.06 +28 12.7 20.1	-0.92 + 2.9	2.6/15.7	69325
2008 QX ₃₂	2010 01 16.8	07 54.06 +23 22.6 20.9	-1.13 + 1.4	0.9/16.5	59812
2010 AT ₂₆	2010 01 16.8	07 54.06 +25 47.1 19.8	-1.03 + 1.5	1.9/16.2	69545
2008 SE ₂₉₈	2010 01 16.8	07 54.07 +10 31.4 20.6	-0.89 + 3.3	3.2/18.5	69287
2004 RM ₁₀₉	2010 01 16.8	07 54.08 +19 44.4 21.4	-1.02 + 3.4	0.4/17.0	47305
2009 XP ₁₈	2010 01 16.8	07 54.13 +18 25.2 20.1	-1.03 - 0.6	0.8/17.2	69520
2003 AN ₄₀	2010 01 16.8	07 54.20 +13 07.6 18.1	-1.04 - 3.8	4.3/17.6	70062
2007 PY ₃₀	2010 01 16.8	07 54.20 +13 22.6 20.4	-0.79 + 4.3	1.9/18.2	70177
2006 CU ₂₉	2010 01 16.8	07 54.21 +09 01.8 21.2	-0.90 + 5.4	3.7/19.1	70138
2005 UF ₁₄₁	2010 01 16.8	07 54.21 +21 21.6 20.4	-1.12 + 4.7	0.2/16.8	70115
2008 SE ₁₂₉	2010 01 16.8	07 54.21 +36 18.3 21.1	-0.99 + 1.8	4.5/14.5	46820

2002 GF ₇₃	2010 01 16.9	07 54.18 +01 03.4 19.3	-0.88 + 5.2	7.8/20.6	70049
2008 SO ₁₄₈	2010 01 16.9	07 54.20 -01 44.8 21.9	-0.82 + 3.3	6.2/21.2	49060
2005 EH ₁₃₆	2010 01 16.9	07 54.20 +02 53.6 20.4	-0.71 + 3.0	4.4/20.0	58493
2003 UE ₁₆	2010 01 16.9	07 54.21 +19 49.8 20.0	-0.91 + 4.2	0.3/17.1	70073
2001 QT ₂₇₅	2010 01 16.9	07 54.21 +29 30.0 20.2	-1.21 + 2.6	3.1/15.7	70031
2008 RS ₁₃₉	2010 01 16.9	07 54.22 +21 52.4 20.6	-1.06 + 3.5	0.3/16.8	69262
2002 FE ₂₈	2010 01 16.9	07 54.23 -01 40.3 19.4	-0.85 + 5.9	10.0/21.7	66130
2002 QO ₈₈	2010 01 16.9	07 54.23 +23 30.0 21.0	-0.87 + 3.3	0.8/16.5	49840
2008 SU ₈	2010 01 16.9	07 54.26 +10 17.9 21.2	-1.07 + 3.3	3.9/18.5	60580
2008 RX ₁₃₅	2010 01 16.9	07 54.27 +15 17.4 21.0	-1.08 + 2.9	2.0/17.7	69254
2003 QQ ₂₈	2010 01 16.9	07 54.28 +24 07.1 20.2	-1.01 + 1.1	1.1/16.5	70067
2008 SF ₁₈₇	2010 01 16.9	07 54.30 +40 54.4 20.9	-1.18 + 1.1	6.7/13.9	58616
1999 RK ₂₁₃	2010 01 16.9	07 54.32 +24 23.1 21.6	-1.26 + 2.7	1.4/16.4	74624
2004 VR ₆₁	2010 01 16.9	07 54.33 +03 54.0 20.2	-0.90 + 4.5	5.1/20.0	59747
2008 UN ₆₈	2010 01 16.9	07 54.38 +24 26.2 19.8	-0.88 + 4.6	1.3/16.3	70232
2008 SG ₁₀₈	2010 01 16.9	07 54.38 +18 12.3 21.2	-0.96 + 2.3	0.9/17.3	49054
2005 UD ₉₃	2010 01 16.9	07 54.43 +16 18.0 20.6	-1.14 + 1.9	1.7/17.6	68775
2008 UF ₂₁₇	2010 01 16.9	07 54.44 +18 34.2 20.4	-0.93 + 3.3	0.8/17.3	70234
2008 SJ ₂₃₈	2010 01 16.9	07 54.46 +07 50.4 20.7	-0.82 + 3.5	4.2/19.2	50339
2004 XP ₁₁₇	2010 01 16.9	07 54.47 +33 36.4 19.4	-1.02 + 8.2	4.6/14.2	70094
2002 RR ₁₄₅	2010 01 16.9	07 54.47 +22 30.0 20.8	-0.85 + 2.6	0.4/16.7	48876
2008 SZ ₁₉₀	2010 01 16.9	07 54.49 +15 10.4 20.4	-1.08 + 2.4	2.0/17.8	70217
2005 SB ₁₀₃	2010 01 16.9	07 54.49 +22 46.2 19.8	-1.19 + 2.3	0.8/16.7	67632
2006 DF ₄₃	2010 01 16.9	07 54.53 +24 59.5 21.0	-1.03 + 2.1	1.6/16.4	70140
2005 YQ ₂₉₀	2010 01 16.9	07 54.53 +15 12.9 19.4	-0.99 + 7.7	2.5/18.1	68853
2001 XO ₂₃₂	2010 01 16.9	07 54.54 +29 06.9 20.2	-1.16 + 3.7	3.2/15.7	70041
2003 WP ₅₇	2010 01 16.9	07 54.58 +19 03.3 20.6	-0.89 + 2.0	0.5/17.3	70076
2002 PY ₁₁₅	2010 01 16.9	07 54.61 -03 48.8 19.6	-0.80 + 1.8	7.6/21.3	58433
2003 QY ₁₄	2010 01 16.9	07 54.62 +19 55.6 21.1	-0.95 + 1.2	0.3/17.1	70067
2007 DS ₅₀	2010 01 16.9	07 54.62 +23 37.8 19.9	-1.23 + 2.1	1.2/16.6	70166
2004 TS ₆₈	2010 01 16.9	07 54.63 +30 09.7 19.8	-1.08 + 3.9	3.3/15.5	68625
4325 P-L	2010 01 16.9	07 54.63 +42 57.8 19.8	-1.16 - 0.1	6.8/14.0	47068
2004 VG ₂₆	2010 01 16.9	07 54.64 +03 17.3 19.8	-0.97 + 0.2	6.5/19.4	70091
2008 UH ₆	2010 01 16.9	07 54.64 +24 00.7 20.1	-0.97 + 4.8	1.0/16.4	70230
2004 TV ₃₇	2010 01 17.0	07 54.64 +25 03.2 21.6	-1.05 + 2.8	1.4/16.4	46194
2004 GZ ₂₃	2010 01 17.0	07 54.65 +22 44.2 20.2	-1.14 + 5.7	0.7/16.7	67605
2002 CW ₃₀₉	2010 01 17.0	07 54.66 +12 06.8 19.5	-0.96 + 4.8	3.5/18.5	70047
2004 TH ₁₄₆	2010 01 17.0	07 54.67 +14 41.5 20.6	-0.97 + 3.3	2.1/18.0	70089
2005 QO ₅	2010 01 17.0	07 54.67 +20 54.5 21.3	-1.21 + 2.8	0.0/17.0	97789
2004 PR ₃₆	2010 01 17.0	07 54.68 +15 03.1 21.9	-1.02 + 2.9	1.9/17.9	46141
2003 WP ₁₆₀	2010 01 17.0	07 54.69 +11 25.0 20.5	-0.86 + 1.3	2.9/18.4	70077
2005 RZ ₅₁	2010 01 17.0	07 54.69 +19 36.6 22.8	-1.19 + 2.7	0.4/17.2	67630
2008 SU ₉₉	2010 01 17.0	07 54.69 +34 38.4 21.1	-1.02 + 3.7	4.4/14.6	52509
2009 XG ₁₈	2010 01 17.0	07 54.70 +23 27.4 20.0	-0.98 + 3.7	1.0/16.6	69520
2006 DO ₁₂	2010 01 17.0	07 54.72 +32 54.8 20.2	-1.16 + 0.3	4.8/15.4	02288
2000 PW ₂₈	2010 01 17.0	07 54.75 +54 42.5 20.5	-2.01 - 6.5	11.6/15.8	64755
2007 GW ₂₅	2010 01 17.0	07 54.76 +16 51.9 21.4	-1.03 + 4.2	1.4/17.7	47427
2006 BS ₂₀₇	2010 01 17.0	07 54.77 +21 02.8 19.4	-0.97 + 6.3	0.1/17.0	70136
2002 RO ₁₀₉	2010 01 17.0	07 54.79 +31 57.7 19.6	-1.01 - 0.3	3.3/15.6	70055
2001 QS ₇	2010 01 17.0	07 54.81 +10 46.3 19.6	-1.06 + 7.5	3.9/19.0	70030
2002 PX ₁₂₉	2010 01 17.0	07 54.82 +21 26.1 21.9	-0.85 + 2.1	0.2/17.0	68417

2002 FM ₄₁	2010 01 17.0	07 54.84 +13 34.8 20.9	-0.97 + 3.1	2.7/18.2	68400
2005 UP ₄₈₂	2010 01 17.0	07 54.87 +22 26.5 20.4	-1.15 + 2.0	0.7/16.8	70119
2008 UB ₂₅₄	2010 01 17.0	07 54.89 +07 01.9 20.3	-0.82 + 1.0	4.2/19.0	48680
2002 JC ₁₂₅	2010 01 17.0	07 54.89 +36 08.8 19.4	-1.13 + 6.2	5.6/14.0	47216
2004 TC ₆₈	2010 01 17.0	07 54.91 +30 51.6 20.3	-1.09 + 4.3	3.5/15.4	67041
2001 XP ₂₀₀	2010 01 17.0	07 54.94 +20 12.6 19.6	-1.09 + 1.3	0.3/17.1	70040
2008 SK ₁₂₉	2010 01 17.0	07 54.94 +21 14.5 20.8	-0.86 + 1.7	0.1/17.0	70215
2008 UK ₁₁₈	2010 01 17.0	07 54.95 +09 24.4 20.9	-0.83 + 0.6	3.3/18.7	49114
2007 DZ ₆₂	2010 01 17.0	07 54.95 +20 43.3 20.4	-1.14 + 5.2	0.0/17.1	70166
2005 TW ₂₂	2010 01 17.0	07 54.96 +28 47.5 19.1	-1.19 + 0.9	3.8/16.1	70111
2008 SG ₃₉	2010 01 17.0	07 54.96 +38 04.4 20.1	-1.03 + 2.1	5.6/14.3	50228
2008 QB ₂₈	2010 01 17.0	07 55.00 +10 33.2 21.4	-0.93 + 5.8	3.1/19.0	46625
2008 TP ₈₇	2010 01 17.0	07 55.07 +09 52.1 21.2	-0.89 + 3.5	3.2/18.9	70225
2002 SU ₇₃	2010 01 17.1	07 55.01 +39 54.3 22.2	-1.03 + 1.1	4.7/14.2	56890
2002 AQ ₁₉₅	2010 01 17.1	07 55.02 +23 33.4 19.8	-1.03 + 6.5	1.1/16.6	67571
2006 HW ₂₁	2010 01 17.1	07 55.05 +17 08.5 20.8	-0.84 + 3.3	1.0/17.7	47406
2005 YD ₂₁₁	2010 01 17.1	07 55.07 +01 52.3 18.5	-1.02 - 3.2	8.4/19.0	68851
2003 RC ₈	2010 01 17.1	07 55.07 +32 02.0 19.1	-1.71 - 7.4	5.4/16.7	70068
2001 UH ₃₈	2010 01 17.1	07 55.14 -00 39.5 20.3	-0.98 + 3.7	8.7/21.0	68376
2007 RF ₇₇	2010 01 17.1	07 55.14 +10 12.7 21.2	-0.77 + 3.2	2.7/18.9	67220
1998 WS ₂₇	2010 01 17.1	07 55.24 +10 03.1 19.8	-1.09 + 2.2	4.4/18.7	70020
1999 RS ₂₀₆	2010 01 17.1	07 55.25 +07 03.0 20.3	-0.94 + 0.8	4.3/19.1	70021
2008 UB ₁₁₂	2010 01 17.1	07 55.26 +33 52.0 20.3	-0.98 + 1.8	3.9/15.1	50533
2002 PH ₅₅	2010 01 17.1	07 55.27 +18 24.5 21.1	-0.82 + 2.3	0.6/17.5	50931
2001 SD ₃₁₂	2010 01 17.1	07 55.27 +14 33.6 20.1	-1.10 + 1.5	2.3/18.0	70034
2001 UE ₁₂₈	2010 01 17.1	07 55.28 +01 42.8 19.9	-1.05 + 0.3	7.4/19.8	30522
2001 SP ₂₅₅	2010 01 17.1	07 55.30 +25 57.6 21.2	-1.13 + 3.3	1.7/16.4	58414
2005 EM ₂₂	2010 01 17.1	07 55.30 -05 59.8 19.8	-0.79 + 7.3	8.0/23.4	76751
2006 AB ₆₁	2010 01 17.1	07 55.31 +17 14.7 20.3	-1.06 + 0.1	1.2/17.6	70130
2000 ES ₉₆	2010 01 17.1	07 55.33 +17 32.3 19.0	-0.88 + 5.1	1.2/17.8	70023
2008 RX ₁₁₅	2010 01 17.1	07 55.33 +22 57.7 21.6	-1.13 + 2.5	0.8/16.8	50204
2008 SU ₇₇	2010 01 17.1	07 55.35 +16 43.9 22.1	-1.03 + 2.8	1.4/17.8	46775
2004 VH	2010 01 17.1	07 55.37 +36 22.6 17.9	-1.19 - 4.4	7.3/15.9	70091
2004 RZ ₁₅₈	2010 01 17.1	07 55.41 +12 28.8 18.8	-0.97 + 2.9	3.6/18.5	70085
2008 UO ₂₁₅	2010 01 17.1	07 55.43 +09 02.7 19.1	-0.86 - 0.2	3.7/18.7	70234
2008 RL ₁₃₀	2010 01 17.1	07 55.46 +23 24.3 20.5	-0.96 + 3.5	0.9/16.8	70208
2006 KS ₇₄	2010 01 17.1	07 55.50 +07 35.1 20.3	-0.82 + 3.3	4.3/19.4	68924
2003 FD ₇	2010 01 17.1	07 55.50 +23 23.3 20.4	-1.15 + 1.3	1.0/16.8	70064
2002 XY ₈₁	2010 01 17.1	07 55.50 +34 03.4 18.2	-1.15 + 6.8	6.5/14.7	70061
2006 HM ₈₀	2010 01 17.1	07 55.50 +07 10.2 20.8	-0.85 + 1.1	4.4/19.2	70148
2007 GL ₄₁	2010 01 17.1	07 55.51 -00 01.4 20.6	-0.99 + 1.8	8.9/20.4	46532
2005 WK ₁₀	2010 01 17.1	07 55.53 +24 58.0 20.6	-1.17 + 3.9	1.7/16.5	70121
2005 WY ₁₂₉	2010 01 17.2	07 55.44 +24 49.7 20.3	-1.14 + 3.8	1.6/16.6	67648
2007 LC ₂₅	2010 01 17.2	07 55.47 +22 20.5 21.0	-1.09 + 3.9	0.6/17.0	41876
2001 SO ₆₅	2010 01 17.2	07 55.48 -03 18.7 20.1	-0.98 + 5.0	9.1/22.0	19543
2009 WP ₂₆₀	2010 01 17.2	07 55.48 +21 44.1 19.8	-1.00 + 5.8	0.4/17.0	69508
2009 XA ₁₈	2010 01 17.2	07 55.49 +26 44.2 19.2	-1.02 + 7.3	2.4/16.0	69520
2008 WR ₃₄	2010 01 17.2	07 55.50 +34 04.7 21.3	-0.97 + 2.9	3.7/15.0	50703
2007 HO ₆	2010 01 17.2	07 55.50 +23 51.3 20.5	-1.13 + 4.2	1.1/16.7	47430
2005 QS ₃₇	2010 01 17.2	07 55.52 +27 48.6 19.6	-1.26 + 0.1	3.1/16.4	67627
2001 OC ₇₉	2010 01 17.2	07 55.58 +36 56.8 20.6	-1.35 - 0.3	6.1/15.4	17407

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2002 VU ₅₃	2010 01 17.2	07 55.59 +24 28.5 19.5	-1.22 + 5.1	1.6/16.6	68458
2000 JR ₃₁	2010 01 17.2	07 55.59 +00 12.5 20.1	-0.84 + 0.5	6.8/20.1	48819
2001 UC ₄₀	2010 01 17.2	07 55.60 +21 51.3 20.1	-1.11 + 3.9	0.4/17.1	70036
2001 ML ₃	2010 01 17.2	07 55.61 +16 01.0 20.4	-1.08 + 3.7	1.6/18.0	70029
2008 TE ₇	2010 01 17.2	07 55.63 +14 32.0 22.4	-0.96 + 1.2	1.7/18.1	49073
2008 RR ₆₉	2010 01 17.2	07 55.63 +13 16.9 20.3	-0.94 + 2.8	2.9/18.4	70207
2006 AJ ₈₅	2010 01 17.2	07 55.67 +15 04.0 18.7	-1.44 -13.2	2.8/17.1	70131
2008 TE ₁₄₃	2010 01 17.2	07 55.68 +25 10.9 20.8	-0.93 + 2.5	1.4/16.6	49092
2001 SX ₃₀₈	2010 01 17.2	07 55.69 +29 13.4 19.6	-1.21 + 0.2	3.7/16.2	70034
2008 SX ₃₃	2010 01 17.2	07 55.70 +28 49.7 21.2	-1.16 + 1.9	2.7/16.1	46736
2008 WX ₇₄	2010 01 17.2	07 55.73 +35 23.8 20.5	-0.97 + 3.7	4.5/14.6	67739
2008 YM ₆₆	2010 01 17.2	07 55.75 +39 01.9 21.0	-1.16 + 2.9	5.6/14.3	55600
1999 VM ₉₅	2010 01 17.2	07 55.76 -17 20.5 20.9	-0.88 + 1.3	9.7/23.5	31759
2006 GO ₉	2010 01 17.2	07 55.76 +43 48.2 18.9	-1.19 + 2.5	9.2/13.4	59773
2008 OW ₂₃	2010 01 17.2	07 55.76 +15 09.5 21.1	-0.96 + 4.1	1.9/18.2	69219
2001 XL ₂₁₈	2010 01 17.2	07 55.78 +19 22.3 19.1	-1.04 + 1.8	0.7/17.5	70041
1999 RR ₂₀₈	2010 01 17.2	07 55.78 +20 38.8 20.0	-1.04 + 1.0	0.0/17.3	70021
2008 TN ₈₅	2010 01 17.2	07 55.80 +13 55.8 20.5	-0.86 + 2.8	2.3/18.4	69310
2003 SG ₃₃₃	2010 01 17.2	07 55.81 +04 46.3 20.8	-0.85 + 4.6	5.3/20.3	47265
2008 SD ₂₀₁	2010 01 17.2	07 55.82 +09 09.5 21.0	-0.82 + 1.7	3.5/19.1	70217
2006 DH ₁₇₇	2010 01 17.2	07 55.82 +26 25.1 20.4	-1.02 + 2.1	2.0/16.4	70143
2006 EZ ₄₃	2010 01 17.2	07 55.85 +32 22.4 20.7	-1.09 + 1.6	3.9/15.6	46445
2003 AJ ₄	2010 01 17.2	07 55.88 +24 10.5 19.0	-1.09 + 1.4	1.8/16.8	68465
2008 SG ₂₄₈	2010 01 17.2	07 55.89 +22 31.0 20.6	-0.87 + 2.4	0.5/17.0	51079
2005 VA ₃₂	2010 01 17.2	07 55.91 +11 12.0 19.9	-1.04 + 2.1	4.2/18.7	97964
2004 PS ₉₅	2010 01 17.2	07 55.92 +29 56.3 21.1	-1.13 + 4.1	3.2/15.8	65976
2000 UY ₂₉	2010 01 17.2	07 55.95 +42 45.9 20.6	-1.30 + 2.1	7.8/14.1	20738
2006 EJ ₁₆	2010 01 17.2	07 55.96 +39 04.0 21.1	-1.16 + 1.2	6.0/14.5	53486
2008 QN ₁₂	2010 01 17.3	07 55.93 +24 02.0 20.9	-1.11 + 2.5	1.1/16.8	49036
2008 TX ₁₅	2010 01 17.3	07 55.96 +19 55.8 21.0	-0.96 + 1.9	0.3/17.4	46919
2008 SL ₁₈₇	2010 01 17.3	07 55.96 +05 08.5 22.2	-0.92 + 2.5	4.5/19.8	49064
1998 FL ₁₄	2010 01 17.3	07 55.99 +25 00.5 19.2	-1.12 + 1.2	1.8/16.7	70019
2001 SG ₂₁₉	2010 01 17.3	07 56.03 +18 49.4 21.8	-1.09 + 3.5	0.7/17.6	08010
2008 SA ₆₃	2010 01 17.3	07 56.03 +38 42.2 22.0	-1.17 + 0.9	5.3/14.9	47490
2008 RK ₅₇	2010 01 17.3	07 56.04 +16 03.8 21.4	-0.97 + 3.2	1.5/18.1	70207
2008 RK ₂₅	2010 01 17.3	07 56.10 +28 46.3 21.0	-1.19 - 1.6	2.7/16.5	70206
2005 UL ₃₀₀	2010 01 17.3	07 56.12 +25 27.9 20.1	-1.13 + 6.1	1.9/16.5	67642
2007 EO ₁₆	2010 01 17.3	07 56.13 +33 07.8 21.0	-1.22 + 2.7	4.5/15.5	49017
2008 TT ₁₀₁	2010 01 17.3	07 56.16 +18 07.7 20.7	-0.88 + 2.4	0.8/17.8	49087
2004 PX ₅₀	2010 01 17.3	07 56.16 +21 23.4 21.2	-1.04 + 3.9	0.2/17.3	46142
2009 XO ₂₂	2010 01 17.3	07 56.16 +26 58.1 19.6	-1.06 + 5.7	2.5/16.2	69525
1999 WA ₁₁	2010 01 17.3	07 56.17 +31 43.2 20.6	-1.05 + 3.2	3.6/15.6	47139
2009 XT ₁₉	2010 01 17.3	07 56.18 +21 15.9 20.5	-0.95 + 2.3	0.2/17.3	69522
2005 ES ₁₅₃	2010 01 17.3	07 56.19 +22 23.0 20.0	-0.91 + 8.2	0.5/17.0	76919
2002 VA ₇₇	2010 01 17.3	07 56.20 +27 01.6 19.2	-1.16 + 6.1	2.9/16.2	70060
2005 SR ₁₉₁	2010 01 17.3	07 56.21 +26 27.0 19.7	-1.14 + 2.8	2.7/16.5	70110
2008 SE ₃₆	2010 01 17.3	07 56.22 +28 02.1 21.2	-1.12 + 3.1	2.5/16.2	46739
2003 KL ₁₁	2010 01 17.3	07 56.23 +06 15.3 21.1	-0.92 + 0.8	4.3/19.4	70066
2005 YE ₂₂₁	2010 01 17.3	07 56.24 +16 26.6 18.3	-1.13 - 4.4	1.9/17.7	70129
2001 RS ₁₁₅	2010 01 17.3	07 56.27 +19 34.5 21.3	-1.09 + 3.8	0.4/17.6	47172
2007 RN ₁₆₃	2010 01 17.3	07 56.28 -09 40.3 21.1	-0.76 + 4.5	8.1/23.5	41878

2001 VX ₆₃	2010 01 17.3	07 56.29 +18 54.5 20.3	-1.10 + 2.4	0.7/17.6	70038
2003 EX ₄₉	2010 01 17.3	07 56.29 +17 44.5 19.2	-1.01 + 7.4	1.4/18.0	68471
2008 QY ₂₇	2010 01 17.3	07 56.31 +21 34.2 19.9	-0.97 + 5.3	0.3/17.2	70204
2008 SM ₅₂	2010 01 17.3	07 56.36 +12 25.2 20.7	-0.85 + 2.9	2.6/18.8	69273
2008 SE ₅₂	2010 01 17.3	07 56.36 -02 53.4 21.6	-0.83 + 3.6	7.1/21.9	46753
2001 PL ₃₆	2010 01 17.3	07 56.36 -01 33.2 19.4	-1.07 + 2.2	9.7/21.3	70030
2010 AR ₂₇	2010 01 17.3	07 56.36 +24 16.5 20.5	-0.98 + 3.6	1.3/16.8	69545
2002 TU ₂₆	2010 01 17.3	07 56.37 +16 25.9 20.9	-1.16 + 3.5	1.6/18.1	70058
2007 JK ₂	2010 01 17.4	07 56.29 +05 46.9 20.8	-0.90 + 4.9	4.7/20.1	21880
2008 QH ₂₄	2010 01 17.4	07 56.32 +10 56.1 20.4	-1.02 + 3.9	3.5/19.0	70204
2006 DO ₄₃	2010 01 17.4	07 56.32 +24 58.9 20.7	-1.05 + 2.1	1.7/16.8	70140
2008 PQ ₆	2010 01 17.4	07 56.33 +18 19.2 20.4	-1.11 + 6.7	0.9/17.9	70202
2005 TT ₁₁₄	2010 01 17.4	07 56.34 +27 14.3 19.0	-1.13 + 0.9	3.3/16.5	70112
2003 SJ ₃₄	2010 01 17.4	07 56.35 +10 09.5 20.8	-0.87 + 4.3	3.6/19.3	70068
2008 OZ ₆	2010 01 17.4	07 56.36 +20 18.9 19.8	-1.07 - 0.4	0.1/17.5	70201
2008 UL ₁₆₃	2010 01 17.4	07 56.36 +08 44.8 20.8	-0.92 + 1.4	3.7/19.2	55534
2003 SC ₁₉₂	2010 01 17.4	07 56.37 +25 03.3 20.1	-0.99 + 0.8	1.4/16.8	70070
2010 AG ₆₄	2010 01 17.4	07 56.39 +23 54.7 20.1	-1.10 + 0.1	1.6/17.0	69553
2001 SU ₂₅₁	2010 01 17.4	07 56.43 +31 26.2 20.3	-1.19 + 3.0	3.8/15.8	47176
2006 DM ₅₇	2010 01 17.4	07 56.44 +26 37.9 19.6	-1.06 + 0.8	2.4/16.6	46414
2008 SR ₁₆₁	2010 01 17.4	07 56.44 +08 35.5 20.6	-0.83 + 3.8	3.9/19.6	50303
2004 SJ ₁₆	2010 01 17.4	07 56.45 +24 10.4 20.9	-1.04 + 4.8	1.1/16.8	68620
1995 OT ₁₀	2010 01 17.4	07 56.45 +24 53.4 20.4	-1.26 + 0.8	1.7/16.9	70018
2004 VZ ₇	2010 01 17.4	07 56.47 +18 33.8 20.3	-0.97 + 3.7	0.8/17.8	70091
2006 FZ ₃₆	2010 01 17.4	07 56.50 +41 40.7 20.8	-0.97 + 3.5	4.7/13.5	60862
2002 RA ₂₅₃	2010 01 17.4	07 56.51 +03 49.8 21.6	-0.78 + 3.4	4.8/20.5	60323
2005 SJ ₂₃₇	2010 01 17.4	07 56.51 +10 54.4 20.6	-1.08 + 2.7	4.1/18.9	97842
2006 JE ₁₁	2010 01 17.4	07 56.53 +11 01.0 20.9	-0.87 + 1.0	3.1/18.8	50012
2002 RK ₂₇₈	2010 01 17.4	07 56.54 +01 32.6 21.4	-0.81 + 1.9	5.5/20.6	48878
2003 US ₂₀₁	2010 01 17.4	07 56.55 +37 36.2 18.4	-1.01 + 4.0	6.6/14.4	70074
2003 JV ₅	2010 01 17.4	07 56.55 +29 00.6 20.0	-1.12 + 4.6	3.3/16.0	70066
2008 SF ₁₈₅	2010 01 17.4	07 56.58 +19 12.2 21.1	-1.00 + 1.9	0.4/17.7	70217
2008 TV ₃	2010 01 17.4	07 56.63 +29 43.1 19.6	-1.03 - 0.3	2.6/16.3	70223
2008 TC ₆₁	2010 01 17.4	07 56.63 +25 20.4 20.8	-0.97 + 4.5	1.4/16.7	70224
2005 EJ ₁₇	2010 01 17.4	07 56.65 +20 50.0 20.5	-0.89 + 2.6	0.0/17.5	70097
2005 SA ₁₂₅	2010 01 17.4	07 56.68 +20 48.0 20.4	-1.16 + 4.2	0.0/17.5	70109
2001 SU ₂₂₆	2010 01 17.4	07 56.68 +20 17.4 21.3	-1.09 + 3.8	0.2/17.5	47175
2005 JK ₅	2010 01 17.5	07 56.71 -18 31.1 20.2	-1.18 + 0.6	17.1/24.2	40134
2009 VS ₁₁₄	2010 01 17.5	07 56.74 +20 46.4 19.6	-0.96 - 0.8	0.0/17.5	69476
2002 GO ₇₅	2010 01 17.5	07 56.74 +05 27.9 20.8	-0.88 + 4.6	4.7/20.2	02094
2005 XH ₁₁₇	2010 01 17.5	07 56.75 +15 25.6 20.2	-1.09 + 1.3	2.0/18.2	68833
2001 RS	2010 01 17.5	07 56.76 -00 04.9 19.3	-1.24 - 5.0	7.8/18.8	47170
2008 QW ₁₅	2010 01 17.5	07 56.77 +19 29.3 20.5	-1.03 0.0	0.4/17.7	69231
2006 BF ₂₃₃	2010 01 17.5	07 56.80 +22 48.7 19.7	-1.02 + 4.0	0.8/17.2	67663
2006 BZ ₁₂₀	2010 01 17.5	07 56.87 +19 37.8 20.0	-1.03 + 0.7	0.5/17.7	70134
2000 SE ₉₇	2010 01 17.5	07 56.89 +35 32.4 20.5	-1.25 - 0.3	5.3/15.8	41758
2004 TB ₂₄₆	2010 01 17.5	07 56.89 +22 17.5 21.6	-1.03 + 2.9	0.5/17.3	47321
2003 KS ₁₂	2010 01 17.5	07 56.89 +09 05.8 21.5	-0.94 + 3.1	3.7/19.4	48892
2008 ST ₁₁₉	2010 01 17.5	07 56.92 +11 38.6 21.8	-0.82 + 2.6	2.6/19.0	46811
2004 RH ₃₄₆	2010 01 17.5	07 56.94 +23 14.4 20.9	-1.06 + 3.3	0.8/17.1	48942
2004 QM ₁₇	2010 01 17.5	07 56.94 +34 45.1 20.1	-1.46 - 5.4	4.8/16.7	50982

2008 UV ₁₆₅	2010 01 17.5	07 56.94	-16 13.9	21.7	-0.80	+	0.7	9.9/24.3	49124
2006 JP ₂₀	2010 01 17.5	07 56.96	+23 19.4	20.4	-0.90	+	5.1	0.8/17.1	67156
2006 GS ₃₅	2010 01 17.5	07 56.97	+45 16.8	21.4	-1.06	+	1.7	5.7/13.4	26759
2008 UZ ₃₂₉	2010 01 17.5	07 56.97	+05 13.0	20.4	-0.83	+	1.1	4.6/19.9	50642
2008 RL ₁₀₂	2010 01 17.5	07 56.97	+19 35.7	21.1	-1.10	+	4.4	0.4/17.7	70207
2002 PO ₈₈	2010 01 17.5	07 56.99	+28 44.2	21.2	-0.92	+	1.3	2.1/16.4	70053
2006 BJ ₂₃₃	2010 01 17.5	07 57.02	+23 50.7	20.9	-1.04	+	3.2	1.2/17.1	68877
2008 SM ₂₂₃	2010 01 17.5	07 57.04	+12 25.8	21.5	-1.13	+	2.6	3.3/18.7	70217
2003 WE ₁₆₁	2010 01 17.5	07 57.04	+26 31.8	21.3	-0.91	+	3.8	1.9/16.6	68558
2007 GD ₄₈	2010 01 17.5	07 57.05	+19 32.1	20.9	-1.09	+	3.9	0.5/17.8	70172
2002 TD ₆₁	2010 01 17.5	07 57.06	+15 58.8	20.1	-0.85	+	0.8	1.3/18.2	70058
2008 UA ₁₅	2010 01 17.5	07 57.07	+11 11.5	20.8	-1.03	+	3.2	3.7/19.0	70230
2007 MF ₁₅	2010 01 17.5	07 57.10	+13 01.3	20.2	-1.01	+	1.8	2.6/18.6	70176
2006 HP ₁₂	2010 01 17.5	07 57.11	+13 09.4	20.1	-0.93	+	3.0	2.8/18.8	70147
2008 SS ₂₅₇	2010 01 17.5	07 57.12	+25 35.6	21.3	-1.04	+	3.3	1.5/16.8	50352
2006 JB ₁₄	2010 01 17.5	07 57.16	+06 40.4	20.7	-0.82	+	1.2	4.0/19.7	70148
2003 VA ₃	2010 01 17.5	07 57.17	-06 54.7	20.8	-1.09	-	1.3	9.5/22.0	58042
2007 EF ₁₁₀	2010 01 17.5	07 57.18	+22 01.6	21.0	-1.04	+	3.8	0.4/17.4	70169
2002 CC ₁₀₄	2010 01 17.5	07 57.19	+35 18.3	19.3	-1.23	-	0.1	5.6/15.7	47201
2001 OC ₃₅	2010 01 17.5	07 57.20	-18 57.2	19.7	-1.02	+	3.2	14.4/27.0	17932
2006 DB ₁₂₁	2010 01 17.5	07 57.23	+42 47.3	19.8	-1.33	-	1.1	8.7/14.8	47395
2009 YQ ₅	2010 01 17.6	07 57.14	+20 35.1	19.5	-1.22	+	0.3	0.1/17.6	69529
2002 RB ₁₆₁	2010 01 17.6	07 57.16	+13 13.3	20.4	-0.82	+	3.2	2.2/18.9	70056
2001 OX ₁₂	2010 01 17.6	07 57.18	+21 06.0	21.5	-0.84	+	0.8	0.1/17.6	18331
2002 QS ₁₁₇	2010 01 17.6	07 57.19	+04 11.2	20.1	-0.80	+	5.7	4.9/21.0	47226
2008 TA ₁₀₅	2010 01 17.6	07 57.20	+26 43.8	19.4	-0.99	+	2.0	2.2/16.7	70225
2008 RT ₁₁₂	2010 01 17.6	07 57.25	+17 06.4	20.3	-0.90	+	1.1	1.2/18.1	70208
2003 SO ₇₃	2010 01 17.6	07 57.26	+19 33.0	20.8	-0.94	+	2.2	0.4/17.8	68494
2002 LM ₅₃	2010 01 17.6	07 57.27	+14 26.6	20.6	-0.88	+	3.8	1.7/18.7	70051
2004 RW ₈₅	2010 01 17.6	07 57.27	+16 50.9	21.1	-1.02	+	2.7	1.3/18.2	48937
2003 UG ₅₄	2010 01 17.6	07 57.28	+33 57.8	19.0	-1.04	+	0.7	4.7/15.8	70073
2008 RE ₁₃₅	2010 01 17.6	07 57.29	+19 03.1	21.5	-0.89	+	3.0	0.5/17.9	70209
2008 RJ ₄₂	2010 01 17.6	07 57.29	+44 11.4	21.7	-1.18	+	0.3	6.9/14.4	47465
2008 TW ₁₁₈	2010 01 17.6	07 57.32	+34 54.4	20.8	-1.05	+	0.8	4.8/15.6	55517
2007 GO ₁₆	2010 01 17.6	07 57.33	+27 10.9	19.9	-1.13	+	2.4	2.5/16.7	67685
2008 WW ₇₁	2010 01 17.6	07 57.33	+02 57.1	20.4	-0.91	+	1.1	5.7/20.2	63872
2008 SR ₁₈₂	2010 01 17.6	07 57.35	+29 27.0	20.6	-1.08	+	3.5	3.0/16.2	70217
2001 RY ₈₉	2010 01 17.6	07 57.37	+25 05.2	21.0	-1.14	+	3.4	1.5/17.0	97459
2008 SK ₄₄	2010 01 17.6	07 57.39	+25 19.4	20.1	-0.91	+	2.5	1.5/16.9	70213
2000 EY ₂₂	2010 01 17.6	07 57.39	+11 51.0	21.1	-0.83	+	3.5	2.7/19.1	70023
2007 JH ₃₂	2010 01 17.6	07 57.39	+27 26.9	20.5	-1.04	+	4.4	2.2/16.5	67688
2004 RW ₆	2010 01 17.6	07 57.41	+13 01.2	21.0	-0.97	+	6.7	2.6/19.1	70083
2009 XV ₁₈	2010 01 17.6	07 57.41	+16 55.2	19.2	-0.95	-	0.8	1.2/18.1	70301
2009 XY ₂₁	2010 01 17.6	07 57.44	+21 50.3	19.7	-0.69	+	0.7	0.4/17.5	69524
2008 RZ ₁₁₈	2010 01 17.6	07 57.46	+16 53.2	21.2	-0.98	+	3.8	1.2/18.3	70208
2003 WV ₈₆	2010 01 17.6	07 57.48	+12 54.2	19.3	-0.91	+	0.9	2.6/18.8	70076
2007 CL ₅	2010 01 17.6	07 57.51	+27 15.5	20.1	-1.32	-	0.2	2.9/16.9	67678
2005 EV ₃₈	2010 01 17.6	07 57.52	+50 28.9	19.4	-1.32	-	0.9	10.2/13.3	70097
2001 YC ₂₃	2010 01 17.6	07 57.53	+21 15.7	19.3	-1.04	+	1.9	0.3/17.6	70041
2001 UA ₂₀₄	2010 01 17.6	07 57.54	+32 56.4	18.8	-1.20	+	2.2	5.3/15.8	70037
2003 WC ₁₀₂	2010 01 17.6	07 57.54	+15 44.4	19.9	-0.89	+	1.4	1.7/18.4	70076

2005 UN ₁₀₂	2010 01 17.6	07 57.54	+26 05.1	20.7	-1.13	+	3.9	2.4/16.8	97895
2006 AQ ₂₁	2010 01 17.6	07 57.54	+28 58.6	19.2	-1.06	+	8.7	3.0/15.9	70130
2002 EN ₂₇	2010 01 17.6	07 57.55	+26 53.7	19.9	-1.10	+	2.4	2.6/16.7	70048
2007 GQ ₃₀	2010 01 17.6	07 57.55	+10 58.1	20.3	-1.03	+	3.0	3.6/19.2	70172
2006 DL ₁₀₇	2010 01 17.6	07 57.60	+14 16.3	21.5	-0.90	+	3.3	2.0/18.7	70142
2005 EG ₁₁₂	2010 01 17.6	07 57.60	+01 59.0	19.0	-0.79	+	6.3	6.3/21.5	24013
2006 DD ₁₀₂	2010 01 17.6	07 57.60	+27 29.9	20.5	-1.03	+	2.7	2.5/16.6	67666
2005 EL ₃₂	2010 01 17.6	07 57.63	+10 32.0	20.2	-0.80	+	3.7	3.1/19.5	47343
2008 RJ ₉₂	2010 01 17.6	07 57.63	+08 03.3	20.6	-0.85	+	3.8	4.2/20.0	70207
2008 RL ₇₅	2010 01 17.6	07 57.64	+67 49.1	20.4	-2.27	-	2.1	13.3/11.4	49040
1998 WR ₃₄	2010 01 17.6	07 57.64	+41 53.6	19.7	-1.10	+	4.1	6.9/13.8	47132
2008 UR ₁₂₀	2010 01 17.6	07 57.64	+05 40.7	21.1	-0.82	+	0.6	3.8/19.9	50538
2008 TE ₅₅	2010 01 17.6	07 57.64	+28 11.0	20.5	-0.91	+	2.0	2.2/16.5	51082
2004 PL ₁₀₆	2010 01 17.6	07 57.64	+02 43.4	22.1	-0.95	+	4.7	5.6/20.9	70390
2006 EG ₁₀	2010 01 17.7	07 57.57	+15 45.3	19.6	-0.93	+	4.5	1.8/18.6	70144
2002 PF ₁₈₆	2010 01 17.7	07 57.58	+23 59.8	20.0	-0.91	+	0.9	0.9/17.2	70053
2008 TJ ₁₂	2010 01 17.7	07 57.59	+29 03.2	20.3	-0.99	+	1.4	2.9/16.5	69306
2001 SJ ₈₄	2010 01 17.7	07 57.61	+18 40.3	20.4	-1.12	+	2.2	0.8/18.0	47173
2010 AT ₁₈	2010 01 17.7	07 57.61	+20 09.8	20.7	-1.03	+	6.2	0.2/17.8	69543
2005 EA ₇₆	2010 01 17.7	07 57.62	+24 23.4	20.4	-0.86	+	1.8	1.1/17.1	47344
2005 SJ ₁₁₅	2010 01 17.7	07 57.63	+30 07.2	21.4	-1.28	+	2.5	3.5/16.3	68739
2004 RL ₅₃	2010 01 17.7	07 57.64	+29 02.3	20.7	-1.11	+	2.5	3.0/16.5	70084
2008 PM ₂₀	2010 01 17.7	07 57.64	+31 40.3	20.7	-1.15	+	2.8	3.8/16.0	67262
2006 HK ₉₄	2010 01 17.7	07 57.64	+03 30.6	21.0	-0.79	+	3.8	5.2/20.8	58529
2007 JG ₇	2010 01 17.7	07 57.65	+15 51.2	21.0	-1.04	+	2.6	1.9/18.4	69078
2002 KQ ₁₅	2010 01 17.7	07 57.68	+40 02.5	19.4	-1.15	+	5.9	7.4/13.7	64186
2006 BA ₁₁₈	2010 01 17.7	07 57.68	+25 18.5	20.9	-1.05	+	2.1	1.5/17.0	47380
2008 SC ₂₅₅	2010 01 17.7	07 57.69	+14 15.2	20.1	-0.91	+	4.4	2.1/18.9	70218
2009 XV ₁₉	2010 01 17.7	07 57.69	+21 12.6	20.3	-0.95	+	1.8	0.2/17.6	69523
2002 QX ₉₀	2010 01 17.7	07 57.72	+21 57.1	20.3	-1.19	+	5.9	0.5/17.5	70054
2003 MQ ₁₂	2010 01 17.7	07 57.77	+07 38.1	20.5	-0.94	+	0.8	4.1/19.5	70066
2005 CR ₃₃	2010 01 17.7	07 57.79	+27 13.1	20.3	-0.94	+	1.9	2.0/16.7	67621
2008 SV ₃₀₅	2010 01 17.7	07 57.79	+06 30.2	20.2	-0.90	+	4.5	5.0/20.3	69299
2007 EW ₆₅	2010 01 17.7	07 57.80	+20 32.7	21.2	-1.06	+	4.1	0.0/17.8	47422
2008 SE ₂₁₂	2010 01 17.7	07 57.82	+20 49.3	19.2	-1.17	-	1.6	0.1/17.7	70217
2006 DX ₁₁₂	2010 01 17.7	07 57.82	+42 23.5	20.0	-1.28	+	0.2	8.0/14.5	49995
2004 XW ₂₁	2010 01 17.7	07 57.84	+24 25.3	19.4	-0.96	+	4.9	1.3/17.1	68649
2008 NW ₃	2010 01 17.7	07 57.86	+15 50.3	22.0	-1.16	+	2.2	1.8/18.4	41705
2007 KP ₉	2010 01 17.7	07 57.87	+06 34.7	21.1	-0.91	+	4.0	4.2/20.2	69082
2008 SA ₁	2010 01 17.7	07 57.89	+19 28.4	20.6	-0.98	+	4.1	0.4/18.0	70212
2008 QE ₄₅	2010 01 17.7	07 57.91	+10 25.3	21.2	-0.94	+	2.0	3.2/19.4	69237
2008 UV ₃₆₄	2010 01 17.7	07 57.91	+33 04.1	20.5	-1.04	+	3.8	3.8/15.6	67321
2006 JU ₂₆	2010 01 17.7	07 57.93	+03 26.4	20.7	-0.78	+	1.6	4.6/20.5	48601
2005 QE ₂₉	2010 01 17.7	07 57.95	+16 07.6	20.4	-1.18	+	2.0	1.8/18.4	70104
2002 VB ₁₄₃	2010 01 17.7	07 57.97	+26 12.2	19.2	-1.15	+	4.5	2.6/16.8	68459
2003 HQ ₃	2010 01 17.7	07 57.97	+17 27.9	21.3	-1.04	+	3.2	1.1/18.3	70066
2008 SL ₉₆	2010 01 17.7	07 58.01	-00 30.0	20.7	-0.89	+	2.5	6.8/21.3	51075
2005 VT ₁₆	2010 01 17.7	07 58.02	+20 50.5	19.9	-1.15	+	6.0	0.1/17.8	70119
2002 AY ₁₃₉	2010 01 17.7	07 58.03	+23 46.9	19.4	-1.08	+	5.9	1.2/17.2	70044
2005 UG ₄₃	2010 01 17.7	07 58.05	+10 01.8	20.8	-1.06	+	3.7	4.4/19.5	70113
2008 TM ₃₁	2010 01 17.8	07 58.00	+24 25.4	20.9	-0.95	+	2.9	1.2/17.2	49077

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2005 UH ₄₄₇	2010 01 17.8	07 58.00 +15 21.2 19.8	-1.14 + 0.8	2.1/18.5	70118
2008 VF ₃	2010 01 17.8	07 58.00 +06 02.3 19.6	-0.86 - 0.2	4.2/19.8	70238
2007 LP ₃₄	2010 01 17.8	07 58.00 +06 26.1 21.0	-0.90 + 5.5	4.7/20.5	46563
2004 OC	2010 01 17.8	07 58.01 +27 49.3 20.9	-1.15 + 4.6	2.5/16.6	58479
2008 SC ₂₂₀	2010 01 17.8	07 58.02 +14 32.8 20.6	-0.88 + 2.6	1.9/18.8	70217
2006 DS ₈₅	2010 01 17.8	07 58.03 +27 28.9 21.0	-1.03 + 1.8	2.3/16.8	02294
2006 JN ₁₁	2010 01 17.8	07 58.04 +02 10.5 20.8	-0.76 + 1.4	4.6/20.7	49007
2008 TQ ₁₅₁	2010 01 17.8	07 58.05 +22 49.9 20.5	-0.95 + 3.4	0.7/17.5	67300
2006 DJ ₁₀	2010 01 17.8	07 58.05 +20 17.4 18.6	-0.92 + 6.6	0.2/17.9	68885
2006 AD ₆₂	2010 01 17.8	07 58.06 +15 51.4 20.6	-1.00 + 3.1	1.7/18.6	70130
1999 RF ₅₇	2010 01 17.8	07 58.08 +25 03.5 21.2	-1.00 + 2.1	1.3/17.2	48809
2008 TO ₃₅	2010 01 17.8	07 58.09 +11 55.5 20.4	-0.93 + 2.9	3.1/19.2	70223
2005 SB ₁₁₅	2010 01 17.8	07 58.11 +13 06.9 19.5	-0.98 + 2.7	3.9/19.0	70108
2000 RM ₇₇	2010 01 17.8	07 58.11 +60 13.5 20.4	-1.78 + 2.9	11.3/11.2	62306
2006 BD ₂₈₁	2010 01 17.8	07 58.11 +20 38.9 20.1	-1.01 + 4.1	0.0/17.8	68880
2001 YA ₂₆	2010 01 17.8	07 58.12 +17 09.0 20.0	-1.07 + 2.1	1.3/18.3	70041
2005 SZ ₄₇	2010 01 17.8	07 58.12 +19 01.1 21.5	-1.17 + 2.9	0.6/18.1	47352
2008 SL ₈₇	2010 01 17.8	07 58.13 +36 59.3 20.1	-1.03 + 1.8	5.3/15.3	59813
2008 RV ₁₀	2010 01 17.8	07 58.16 +28 35.3 20.6	-1.03 + 2.1	2.7/16.6	70205
2007 FP ₄₀	2010 01 17.8	07 58.16 +24 31.2 21.9	-1.15 + 2.7	1.3/17.3	55318
2000 WR ₁₅₄	2010 01 17.8	07 58.16 +04 40.4 19.9	-1.05 - 1.0	5.7/19.9	62310
2006 AD ₃₇	2010 01 17.8	07 58.18 +22 53.8 20.0	-1.02 + 5.5	0.9/17.4	68857
2008 QW ₄₀	2010 01 17.8	07 58.21 +12 19.9 21.1	-0.92 + 3.3	2.8/19.2	50155
2008 QF ₄₃	2010 01 17.8	07 58.22 +23 58.2 22.0	-1.06 + 2.4	1.1/17.3	67700
2002 JO ₃₈	2010 01 17.8	07 58.23 +10 37.1 21.4	-0.91 + 1.5	2.9/19.3	59679
2005 EC ₈₄	2010 01 17.8	07 58.27 +14 16.2 20.3	-0.86 + 2.5	2.0/18.9	70098
2003 ST ₁₀₁	2010 01 17.8	07 58.30 +10 34.8 19.6	-0.96 - 0.1	3.2/19.1	70069
2005 WM ₆₉	2010 01 17.8	07 58.34 +25 25.3 19.5	-1.10 + 4.5	2.1/17.1	70122
1994 TS ₁₀	2010 01 17.8	07 58.34 +37 45.3 22.0	-1.11 + 1.5	4.9/15.2	84427
2005 SK ₂₄₁	2010 01 17.8	07 58.34 +17 51.1 22.0	-1.16 + 2.6	1.0/18.3	46305
2010 AE ₆₉	2010 01 17.8	07 58.34 +30 27.4 19.4	-0.85 + 6.4	4.5/15.8	70311
2004 PA ₇₅	2010 01 17.8	07 58.34 +26 26.5 20.6	-1.17 + 2.1	2.0/17.0	67608
2008 UM ₁₆₆	2010 01 17.8	07 58.36 +26 44.8 20.9	-0.87 + 2.9	1.8/16.8	67727
2005 UH ₂₉	2010 01 17.8	07 58.39 +32 56.3 20.2	-1.23 + 3.8	4.7/15.9	41829
2009 XY ₁₉	2010 01 17.8	07 58.39 +22 23.6 20.4	-0.95 + 3.7	0.6/17.6	70301
2007 GC ₆	2010 01 17.8	07 58.40 +18 45.7 20.5	-1.08 + 3.6	0.7/18.2	67684
1997 WZ ₁₀	2010 01 17.8	07 58.41 +11 47.9 20.3	-0.83 + 1.9	2.6/19.3	52294
2005 WP ₄₀	2010 01 17.8	07 58.41 +28 30.5 20.0	-1.14 + 5.2	3.1/16.5	97985
2005 UG ₅₅	2010 01 17.8	07 58.44 +23 06.2 19.9	-1.15 + 2.4	1.0/17.5	70114
2007 HV ₂₇	2010 01 17.8	07 58.45 +11 43.1 20.7	-1.04 + 2.9	3.3/19.2	70173
2003 BF ₂₉	2010 01 17.8	07 58.46 +18 28.9 19.0	-1.12 + 8.2	0.9/18.3	70063
2005 RU ₁₀	2010 01 17.8	07 58.46 +33 32.1 19.8	-1.31 + 4.0	5.2/15.9	68725
2004 GL ₄₆	2010 01 17.8	07 58.47 +12 55.6 19.5	-1.10 + 4.4	3.2/19.2	70080
2007 JS	2010 01 17.8	07 58.47 +02 52.1 19.9	-0.89 + 5.9	6.4/21.5	47433
2002 CG ₃	2010 01 17.8	07 58.50 +23 00.6 17.8	-1.01 + 8.0	1.0/17.4	70044
2008 UL ₂₉₃	2010 01 17.9	07 58.42 +17 14.0 20.5	-0.86 + 1.4	1.0/18.4	70235
2005 CK ₄₇	2010 01 17.9	07 58.42 +09 18.8 20.2	-0.82 + 6.5	3.5/20.2	70096
2001 RZ ₈₅	2010 01 17.9	07 58.44 +31 00.6 20.1	-1.22 + 1.6	4.0/16.5	41768
2003 YX ₄₅	2010 01 17.9	07 58.44 +52 38.8 18.7	-1.23 + 7.2	11.0/09.6	67603
2008 PY ₁₇	2010 01 17.9	07 58.44 +11 27.9 21.1	-0.98 + 1.1	2.8/19.2	49034
2008 SH ₂₃₈	2010 01 17.9	07 58.45 +64 41.2 22.1	-1.93 + 1.5	11.9/09.5	58927

2008 RR ₁₁₂	2010 01 17.9	07 58.46 -01 35.9 21.7	-0.85 + 3.2	7.1/22.0	49043
2002 PK ₇₂	2010 01 17.9	07 58.48 +06 02.5 21.3	-0.81 + 2.2	3.9/20.3	48871
2008 SA ₈₇	2010 01 17.9	07 58.50 +21 29.2 20.8	-0.99 + 1.3	0.3/17.8	69276
2002 AC ₁₁	2010 01 17.9	07 58.50 +22 40.9 18.0	-0.96 + 9.2	0.9/17.5	70042
2007 RK ₅₂	2010 01 17.9	07 58.55 +00 57.4 21.5	-0.77 + 2.0	5.3/21.0	28929
2008 RC ₃₅	2010 01 17.9	07 58.55 +14 14.3 20.7	-0.93 + 3.1	2.3/19.0	70206
2001 KR ₃₁	2010 01 17.9	07 58.59 +46 35.2 21.0	-1.10 + 5.6	6.0/12.4	50902
2007 HG ₈₁	2010 01 17.9	07 58.61 +19 07.9 21.2	-1.10 + 3.1	0.6/18.2	20661
2002 UK ₆₀	2010 01 17.9	07 58.61 +11 06.3 21.6	-0.78 + 4.1	2.6/19.7	70060
2008 SO ₂₆₂	2010 01 17.9	07 58.61 +25 43.6 20.5	-0.93 + 3.1	1.7/17.1	46906
2002 TX ₃₀₈	2010 01 17.9	07 58.63 +19 33.7 20.4	-0.83 + 4.1	0.3/18.1	70059
2007 GW ₇₆	2010 01 17.9	07 58.65 +18 59.8 20.0	-1.12 + 1.3	0.6/18.2	69068
2003 UE ₃₃₈	2010 01 17.9	07 58.65 +30 21.7 20.6	-1.02 + 2.3	3.3/16.4	70075
2008 RE ₁₃₆	2010 01 17.9	07 58.66 +14 03.9 20.4	-0.96 + 1.8	2.1/18.9	69255
2002 TJ ₁₂₉	2010 01 17.9	07 58.67 -16 53.5 20.4	-0.78 + 1.7	10.5/25.2	58440
2008 TS ₁₆₄	2010 01 17.9	07 58.68 +26 34.1 21.1	-0.83 + 3.3	1.6/16.9	51086
2006 BE ₈	2010 01 17.9	07 58.69 +16 09.0 20.1	-0.95 + 5.6	1.9/18.8	68861
2007 GF ₂₁	2010 01 17.9	07 58.72 +26 33.0 19.6	-1.11 + 4.1	2.8/17.0	69064
2006 FY ₂₉	2010 01 17.9	07 58.72 +19 20.5 21.3	-0.83 + 2.6	0.3/18.2	52450
2008 UC ₈₀	2010 01 17.9	07 58.72 +23 20.8 21.3	-0.88 + 2.0	0.8/17.5	69328
2002 PN ₁₅₈	2010 01 17.9	07 58.73 +29 33.2 21.5	-0.97 + 0.4	2.4/16.7	48250
2008 SK ₂₇₈	2010 01 17.9	07 58.74 +18 27.2 20.3	-0.88 + 1.1	0.7/18.3	70219
2008 SE ₇₁	2010 01 17.9	07 58.78 +01 15.1 20.8	-0.89 + 3.9	6.3/21.5	67278
2004 VH ₅₇	2010 01 17.9	07 58.78 +32 43.2 19.8	-1.08 + 3.1	4.3/16.0	43223
2006 FL ₃	2010 01 17.9	07 58.79 +14 58.4 20.7	-0.87 + 2.8	1.7/18.9	70145
2005 SP ₁₃₀	2010 01 17.9	07 58.79 +16 15.0 21.3	-1.12 + 4.0	1.8/18.7	97827
2008 SS ₂₂₄	2010 01 17.9	07 58.83 +14 46.5 20.1	-0.94 + 2.2	2.0/18.9	70217
2002 RU ₂₇₇	2010 01 17.9	07 58.84 +16 05.9 20.2	-1.22 + 0.4	2.1/18.5	68445
2008 QG ₄₅	2010 01 17.9	07 58.85 +10 33.9 20.0	-0.94 + 1.5	3.3/19.5	69237
2007 DH ₃₂	2010 01 17.9	07 58.85 +25 49.2 20.3	-1.23 + 2.8	2.3/17.2	70166
2000 SJ ₃₁₇	2010 01 17.9	07 58.87 -07 30.7 17.6	-0.98 - 5.0	13.7/21.0	66097
2008 SU ₁₈₃	2010 01 17.9	07 58.88 +36 50.7 20.5	-1.02 + 2.9	5.2/15.2	50315
2009 WK ₂₁₅	2010 01 17.9	07 58.89 +28 29.4 18.4	-0.97 +13.2	3.5/16.0	69503
2005 EP ₂₅₀	2010 01 17.9	07 58.90 +54 44.2 19.2	-1.86 +11.2	15.5/08.7	67623
2008 WF ₁₉	2010 01 17.9	07 58.91 +14 02.8 20.6	-0.87 + 1.4	1.9/19.0	70242
2007 GC ₁₇	2010 01 18.0	07 58.86 +42 22.0 20.6	-1.20 + 2.3	6.9/14.6	55320
2002 QC ₉₅	2010 01 18.0	07 58.88 +22 34.1 21.0	-0.90 + 0.7	0.5/17.7	48874
2000 RY ₇₀	2010 01 18.0	07 58.88 +18 40.7 19.9	-1.02 + 4.7	0.7/18.3	70025
2005 XC ₂₇	2010 01 18.0	07 58.89 +20 25.8 20.5	-1.10 + 2.1	0.1/18.0	70124
2004 RT ₅₄	2010 01 18.0	07 58.89 +14 17.2 19.6	-1.10 + 1.8	2.4/18.9	67609
2007 HN ₆₂	2010 01 18.0	07 58.89 +19 31.4 19.7	-1.06 + 2.8	0.5/18.2	69072
2008 TW ₄₄	2010 01 18.0	07 58.91 +41 58.1 20.8	-1.07 + 3.0	6.5/14.1	46934
2002 GN ₄₃	2010 01 18.0	07 58.93 +22 52.5 19.6	-1.07 + 1.4	0.9/17.7	70049
2002 CJ ₇₀	2010 01 18.0	07 58.93 +20 31.5 19.6	-1.00 + 5.1	0.0/18.0	70045
2008 TK ₉₂	2010 01 18.0	07 58.96 +16 16.1 21.7	-1.02 + 3.5	1.5/18.7	50424
2000 SQ ₂₉₁	2010 01 18.0	07 59.00 +12 31.0 18.4	-0.94 + 2.4	3.9/19.3	70026
2002 CH ₂₂₁	2010 01 18.0	07 59.01 +36 38.8 19.6	-1.23 + 0.8	5.8/15.7	47204
2006 JY ₆₇	2010 01 18.0	07 59.01 +36 13.3 20.5	-1.00 + 3.4	4.8/15.2	48603
2002 ES ₆	2010 01 18.0	07 59.04 +13 28.1 21.1	-0.94 + 3.5	2.5/19.2	47206
2004 TJ ₂₀₆	2010 01 18.0	07 59.05 +12 41.2 19.9	-0.95 + 2.4	2.9/19.3	70089
2002 RG ₂₀₁	2010 01 18.0	07 59.07 +12 59.8 20.1	-0.80 + 4.8	2.2/19.5	70056

2006 ER ₃₉	2010 01 18.0	07 59.09 +25 10.4 21.0	-1.01 + 1.9	1.6/17.4	46444
2001 PF ₂₀	2010 01 18.0	07 59.10 +25 29.5 21.3	-1.17 + 3.3	1.7/17.3	93967
2004 XM ₈₆	2010 01 18.0	07 59.14 +20 14.5 19.2	-0.91 + 4.4	0.1/18.1	70093
2004 PO ₁₅	2010 01 18.0	07 59.16 +32 59.6 20.5	-1.24 - 0.5	4.3/16.7	70375
2008 WX ₁₃	2010 01 18.0	07 59.16 +31 58.6 20.2	-0.92 + 3.1	3.1/16.1	70241
2002 CR ₂₅₃	2010 01 18.0	07 59.17 +22 03.2 19.3	-1.02 + 5.9	0.6/17.8	70047
1998 XL ₈	2010 01 18.0	07 59.19 -02 51.7 19.9	-0.88 - 0.9	8.1/21.1	48808
2004 TE ₂₃₉	2010 01 18.0	07 59.20 +00 20.5 21.1	-0.92 + 2.4	6.7/21.5	46215
2003 SD ₃₆	2010 01 18.0	07 59.20 +67 07.1 20.9	-2.02 0.0	11.8/10.2	48513
2008 SQ ₇₁	2010 01 18.0	07 59.21 +24 22.1 21.3	-1.11 + 3.6	1.3/17.5	69275
2008 SO ₁₂₀	2010 01 18.0	07 59.23 +18 00.2 20.7	-0.90 + 2.8	0.8/18.5	70215
2005 TT ₂₄	2010 01 18.0	07 59.24 +27 49.8 21.2	-1.21 + 3.3	2.6/17.0	68754
2008 UD ₁₀₆	2010 01 18.0	07 59.26 +12 58.0 21.1	-0.90 + 2.3	2.5/19.3	47025
2008 SD ₁₃₂	2010 01 18.0	07 59.27 +10 41.4 20.2	-0.85 + 1.8	3.3/19.6	70215
2008 SC ₃₅	2010 01 18.0	07 59.28 +14 39.9 19.8	-0.91 + 3.2	1.9/19.1	70213
2005 CV ₃	2010 01 18.0	07 59.29 +22 08.3 20.6	-0.89 + 4.9	0.5/17.8	70096
2009 YN ₁₆	2010 01 18.0	07 59.31 +16 45.8 19.8	-0.81 + 5.8	1.2/18.9	69534
2008 SP ₂₁₈	2010 01 18.0	07 59.32 +28 00.5 21.1	-0.97 + 1.2	2.2/17.0	46883
2007 DB ₅₃	2010 01 18.0	07 59.33 +24 15.7 19.4	-1.23 + 0.9	1.6/17.6	70166
2005 UV ₁₅₈	2010 01 18.0	07 59.33 +24 14.0 20.3	-1.14 + 3.9	1.6/17.5	70115
2002 RK ₁₆	2010 01 18.0	07 59.33 +13 32.0 20.1	-0.82 + 3.0	2.1/19.3	70055
2006 EL ₆₃	2010 01 18.0	07 59.35 +37 33.9 20.5	-1.19 + 0.1	6.2/15.7	47400
2002 CY ₂₅₂	2010 01 18.0	07 59.36 +14 43.5 19.3	-1.01 + 0.5	2.7/18.9	70047
2005 YQ ₁₀₃	2010 01 18.1	07 59.27 +17 12.3 19.5	-1.07 + 0.1	1.5/18.5	70127
2009 XW ₁₈	2010 01 18.1	07 59.28 +20 01.9 20.5	-0.94 + 4.7	0.2/18.2	70301
1999 XH ₁₉₉	2010 01 18.1	07 59.30 +43 54.9 18.9	-1.16 + 4.3	8.2/13.7	70022
2008 RB ₈₂	2010 01 18.1	07 59.31 +07 14.0 20.5	-0.89 + 4.2	4.9/20.6	70207
1995 SP ₁₂	2010 01 18.1	07 59.32 +18 47.9 22.9	-0.95 + 2.9	0.5/18.4	49792
2004 RA ₈₂	2010 01 18.1	07 59.34 +41 21.8 20.8	-1.27 + 0.8	7.0/15.2	56947
2004 TQ ₃₀₂	2010 01 18.1	07 59.38 +39 31.3 20.0	-1.19 + 3.2	6.5/15.0	59745
2001 QY ₄₅	2010 01 18.1	07 59.39 +22 14.3 19.9	-1.19 + 0.5	0.6/17.9	68359
2005 SJ ₆₃	2010 01 18.1	07 59.39 +16 15.0 21.2	-1.15 + 3.4	1.8/18.8	47352
2005 GG ₁₇₉	2010 01 18.1	07 59.39 +25 35.1 18.8	-0.93 + 9.0	1.8/17.0	70102
2001 OO ₁₀₁	2010 01 18.1	07 59.40 +22 40.7 20.7	-1.13 + 4.3	0.7/17.8	93963
2007 AL ₃₀	2010 01 18.1	07 59.41 +18 06.1 20.3	-1.21 + 3.3	1.0/18.5	67677
2005 TW ₂₁	2010 01 18.1	07 59.42 +19 29.8 21.7	-1.15 + 3.8	0.4/18.3	95978
2006 KF ₅₁	2010 01 18.1	07 59.43 +30 26.8 19.6	-0.90 + 4.1	2.8/16.3	68922
2008 SG ₁₂₂	2010 01 18.1	07 59.44 +39 15.9 21.4	-1.06 + 1.9	5.4/15.2	47502
2004 TP ₇₅	2010 01 18.1	07 59.44 +23 47.2 20.9	-1.04 + 1.9	1.1/17.7	66184
2005 YZ ₁₃	2010 01 18.1	07 59.45 +16 26.1 19.8	-1.20 - 5.5	1.8/18.4	68835
2007 TC ₉₁	2010 01 18.1	07 59.46 -00 17.3 20.1	-0.61 + 1.8	4.6/21.8	70181
2005 TE ₁₇₂	2010 01 18.1	07 59.51 +11 25.5 19.7	-1.10 + 2.3	3.7/19.5	70113
2005 EY ₁₉	2010 01 18.1	07 59.51 +29 36.9 19.8	-0.93 + 1.0	2.6/16.8	70097
2003 UE ₁₃	2010 01 18.1	07 59.53 +41 48.3 19.2	-1.09 + 4.9	6.8/14.1	70073
2006 JG ₅₀	2010 01 18.1	07 59.53 +15 15.7 20.5	-0.90 + 2.2	1.8/19.0	70149
2009 XZ ₁₉	2010 01 18.1	07 59.53 +22 15.2 20.4	-0.94 + 3.7	0.6/17.9	69523
1999 RL ₆₆	2010 01 18.1	07 59.53 +08 34.1 21.2	-0.89 + 5.0	3.5/20.4	20728
2008 SE ₂₆	2010 01 18.1	07 59.53 +12 55.5 21.1	-1.04 + 4.8	2.8/19.5	70213
2002 NF ₆₈	2010 01 18.1	07 59.54 +07 58.9 20.4	-0.81 + 4.8	3.7/20.6	70052
2008 TX ₁₄	2010 01 18.1	07 59.55 +17 24.3 21.3	-1.10 + 2.9	1.2/18.6	46919
2006 EY ₃₄	2010 01 18.1	07 59.57 +27 00.8 20.4	-1.00 + 3.0	2.3/17.1	70144

1998 HJ ₁₂₉	2010 01 18.1	07 59.57 +15 26.3 19.7	-1.03 + 2.4	2.0/18.9	70019
2005 VX ₃₇	2010 01 18.1	07 59.57 +19 14.9 20.0	-1.07 + 4.9	0.6/18.4	97965
2004 RZ ₅₉	2010 01 18.1	07 59.61 +21 22.9 20.8	-1.04 + 2.6	0.3/18.0	48935
2005 AR ₄₉	2010 01 18.1	07 59.62 +15 24.8 19.4	-0.97 - 0.9	1.9/18.8	70095
2001 VM ₂	2010 01 18.1	07 59.62 +63 54.8 19.6	-2.14 + 9.3	21.5/04.3	70037
2003 QV ₅₇	2010 01 18.1	07 59.62 -12 37.3 20.1	-1.13 +10.2	14.8/26.5	75901
2002 TB ₂₆₁	2010 01 18.1	07 59.62 +07 28.8 19.7	-1.09 + 4.4	5.2/20.4	70059
2005 MW ₃₆	2010 01 18.1	07 59.63 +22 13.1 20.6	-1.19 + 4.9	0.7/17.9	70103
2004 SX ₃₂	2010 01 18.1	07 59.65 +06 52.3 20.3	-0.93 + 4.7	4.6/20.7	70087
2005 SK ₄₄	2010 01 18.1	07 59.65 +34 53.5 20.8	-1.35 + 1.3	5.4/16.3	95781
2005 UL ₅₀₈	2010 01 18.1	07 59.66 +17 37.6 20.9	-1.09 + 3.0	1.1/18.6	70119
2004 RB ₇₉	2010 01 18.1	07 59.69 +08 58.7 20.4	-0.95 + 3.4	3.9/20.2	70084
2005 YL ₂₉₀	2010 01 18.1	07 59.70 +20 44.0 20.6	-1.03 + 2.8	0.1/18.2	70129
2002 ED ₁₀₅	2010 01 18.1	07 59.71 +17 21.0 19.4	-0.97 + 7.0	1.2/18.8	70048
2002 QM ₅₉	2010 01 18.1	07 59.72 +19 11.6 20.6	-0.89 + 1.3	0.4/18.4	45969
2001 TL ₇₆	2010 01 18.1	07 59.74 +25 52.7 19.5	-1.13 + 3.9	2.1/17.3	67560
2008 RD ₃	2010 01 18.1	07 59.75 +18 56.8 20.2	-0.98 + 2.1	0.6/18.4	70205
2001 RM ₈₅	2010 01 18.1	07 59.76 +21 10.2 20.5	-1.13 + 2.5	0.2/18.1	70032
2004 UJ ₅	2010 01 18.1	07 59.76 +08 35.0 19.3	-0.97 + 1.5	4.7/20.0	70091
2006 BH ₂₄₅	2010 01 18.1	07 59.79 +27 59.0 20.9	-1.05 + 1.6	2.4/17.1	47385
2010 AY ₁₈	2010 01 18.1	07 59.79 +19 03.6 19.7	-1.07 - 0.5	0.5/18.4	69543
2002 NB ₆₇	2010 01 18.1	07 59.82 +21 20.8 21.2	-1.24 + 3.4	0.3/18.1	40106
2006 HN ₁₀₂	2010 01 18.2	07 59.70 +09 15.9 22.2	-0.78 + 2.2	2.9/20.0	58529
2005 FA ₆	2010 01 18.2	07 59.75 +14 19.6 18.5	-1.00 - 3.3	2.3/18.8	70100
2008 QL ₃₅	2010 01 18.2	07 59.78 +42 19.3 20.8	-1.07 + 5.4	5.7/14.0	51071
2003 SV ₂₈₆	2010 01 18.2	07 59.80 +19 46.1 21.3	-0.92 + 2.3	0.3/18.3	70071
2002 CH ₂₁₂	2010 01 18.2	07 59.82 +25 02.9 19.8	-1.10 + 1.4	1.8/17.6	70046
2004 TM ₆₁	2010 01 18.2	07 59.82 +10 07.8 20.6	-0.95 + 4.4	3.6/20.1	70088
2004 RA ₂₁₄	2010 01 18.2	07 59.87 +09 48.0 20.7	-1.02 + 0.1	3.6/19.7	70085
2008 SL ₈₀	2010 01 18.2	07 59.87 +33 33.6 19.8	-0.99 + 1.4	3.9/16.2	70214
2008 UB ₃₁₃	2010 01 18.2	07 59.88 +24 44.6 21.0	-0.90 + 2.7	1.3/17.6	50634
2008 UX ₁₆₄	2010 01 18.2	07 59.93 +00 24.0 19.6	-0.91 + 0.8	7.1/21.0	52517
2001 SG ₃₁₇	2010 01 18.2	07 59.94 +31 03.6 19.7	-1.20 + 4.2	4.1/16.5	70034
2004 VX ₁₅	2010 01 18.2	07 59.94 +16 19.9 18.8	-0.93 + 7.1	1.7/19.1	68641
2008 VN ₁₀	2010 01 18.2	07 59.96 +33 25.4 21.0	-0.93 + 4.1	3.5/15.9	48702
2009 YB ₁₀	2010 01 18.2	07 59.96 +20 32.4 20.2	-0.98 + 1.7	0.0/18.3	69531
2002 UG ₆₂	2010 01 18.2	07 59.97 +55 01.9 21.5	-1.41 - 1.2	9.0/13.5	46011
2002 EG ₁₂₇	2010 01 18.2	07 59.98 +15 05.9 19.0	-0.89 + 6.2	2.6/19.3	70049
2005 YN ₂₆₉	2010 01 18.2	08 00.00 +12 41.1 19.2	-0.91 + 8.5	3.4/19.9	02268
2000 VW ₄₅	2010 01 18.2	08 00.01 +03 59.0 20.4	-0.97 + 1.9	5.8/21.0	41760
2010 AG ₆₃	2010 01 18.2	08 00.02 +15 27.2 19.7	-1.02 + 4.9	2.5/19.2	69553
2006 EU ₅₃	2010 01 18.2	08 00.02 +24 07.5 20.3	-1.03 + 1.5	1.3/17.7	70145
2008 RH ₁₀₇	2010 01 18.2	08 00.03 +15 51.7 21.0	-0.92 + 4.2	1.4/19.1	70208
2009 YU ₅	2010 01 18.2	08 00.04 +21 48.0 20.2	-1.05 + 1.8	0.6/18.1	69530
2008 RW ₁₃₈	2010 01 18.2	08 00.07 +34 25.8 20.8	-1.07 + 3.1	4.3/16.0	69261
2010 AG ₁₇₇	2010 01 18.2	08 00.07 +00 58.4 22.1	-0.85 + 1.5	5.7/21.4	49126
2007 HB ₁₉	2010 01 18.2	08 00.17 +30 29.2 20.2	-1.16 + 3.5	3.6/16.7	70173
2002 RT ₂₁₉	2010 01 18.2	08 00.19 +11 19.1 20.9	-0.80 + 3.8	2.5/20.0	70056
2005 TO ₁₉₃	2010 01 18.2	08 00.22 +09 33.1 19.4	-1.09 - 2.7	4.6/19.4	70113
2008 SF ₂₇₆	2010 01 18.3	08 00.13 +21 07.7 20.2	-0.92 + 3.6	0.2/18.2	58166
2008 SU ₂₀₃	2010 01 18.3	08 00.16 +18 16.0 20.5	-0.73 + 2.8	0.6/18.7	70217

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2003 UG ₉₂	2010 01 18.3	08 00.18 +35 02.1 19.9	-1.04 + 1.4	4.9/16.1	58458
2008 ST ₂₈₃	2010 01 18.3	08 00.19 +28 15.0 21.0	-1.01 + 1.0	2.5/17.2	65611
2002 VK ₉₅	2010 01 18.3	08 00.20 +26 25.0 20.0	-1.20 + 6.1	2.5/17.3	66991
2008 PO ₁₂	2010 01 18.3	08 00.20 +19 18.3 19.7	-1.17 - 1.1	0.5/18.5	70202
2005 UJ ₄₂	2010 01 18.3	08 00.21 +17 58.7 20.1	-1.12 + 3.2	1.1/18.7	70113
2008 TW ₉₂	2010 01 18.3	08 00.23 +41 47.7 21.4	-1.20 + 1.7	6.7/15.0	49086
2008 PD ₂₀	2010 01 18.3	08 00.23 +20 07.4 22.8	-1.10 + 3.1	0.2/18.4	58152
2006 EV ₂₁	2010 01 18.3	08 00.27 +23 06.6 20.9	-0.99 + 2.7	0.9/17.9	46440
2008 SD ₁₂₇	2010 01 18.3	08 00.29 +14 20.5 20.3	-0.74 + 2.1	1.7/19.4	70215
2009 VS ₁₀₃	2010 01 18.3	08 00.30 +20 03.7 19.4	-1.16 - 0.6	0.2/18.4	69472
2007 TL ₂₂₁	2010 01 18.3	08 00.34 +18 46.8 20.7	-0.82 + 3.0	0.5/18.6	70184
2009 XY ₁₈	2010 01 18.3	08 00.42 +22 59.7 20.0	-1.10 + 6.4	1.0/17.9	69521
2001 AR ₅₀	2010 01 18.3	08 00.45 +21 28.9 19.6	-0.97 + 4.6	0.4/18.2	70028
2002 QW ₇₃	2010 01 18.3	08 00.45 +26 25.1 21.1	-0.90 + 2.3	1.6/17.4	49840
2008 SH ₁₅₉	2010 01 18.3	08 00.50 +13 54.2 20.2	-0.86 + 2.3	2.1/19.5	70216
2008 RX ₁₀₅	2010 01 18.3	08 00.57 +35 02.9 22.4	-0.96 + 2.0	3.7/16.1	47474
2004 TF ₄₇	2010 01 18.3	08 00.58 +18 45.8 19.9	-0.99 + 2.7	0.7/18.7	67613
2001 VH ₁₂₉	2010 01 18.3	08 00.59 +13 26.0 21.1	-1.03 + 5.7	2.5/19.7	47186
2003 YG ₁₃₉	2010 01 18.3	08 00.59 +03 53.8 18.8	-1.03 - 4.5	6.8/20.0	70078
2006 JA ₁₁	2010 01 18.3	08 00.61 +30 32.9 20.4	-0.94 + 2.7	3.0/16.7	49007
2008 SP ₁₀₁	2010 01 18.3	08 00.63 +22 18.6 20.7	-0.94 + 4.4	0.6/18.1	69277
2005 TS ₁₀₆	2010 01 18.3	08 00.64 +21 40.7 19.4	-1.05 + 4.3	0.5/18.2	70112
2000 SB ₂₅₇	2010 01 18.3	08 00.64 +27 31.2 19.2	-1.07 + 3.0	2.8/17.3	70026
2005 SC ₁₂	2010 01 18.3	08 00.65 +33 06.3 20.5	-1.28 + 2.7	5.0/16.5	97809
2003 OR ₆	2010 01 18.3	08 00.65 -00 47.5 18.3	-1.13 +20.9	10.5/24.9	33381
2005 YV ₁₄₄	2010 01 18.4	08 00.57 +21 53.7 20.3	-1.18 - 2.3	0.5/18.3	68847
2006 EO	2010 01 18.4	08 00.57 +14 23.1 20.9	-0.92 + 4.0	2.2/19.5	46435
2001 US ₂₂₉	2010 01 18.4	08 00.58 +21 58.0 22.2	-1.10 + 4.1	0.5/18.2	57965
2002 GT ₉₉	2010 01 18.4	08 00.59 +00 07.4 19.8	-0.91 + 3.1	7.5/21.9	48866
2004 RT ₂₉₄	2010 01 18.4	08 00.60 +34 42.5 20.0	-1.25 + 0.5	5.4/16.4	68616
2005 CT ₆₉	2010 01 18.4	08 00.60 +36 46.0 19.5	-1.10 - 0.5	5.1/16.1	59749
2002 RZ ₂₃₄	2010 01 18.4	08 00.60 +07 49.2 20.6	-0.80 + 3.9	3.7/20.7	70056
2004 TQ ₁₃₇	2010 01 18.4	08 00.60 +27 05.9 20.8	-1.08 + 3.1	2.2/17.4	67043
2002 RG ₂₆₈	2010 01 18.4	08 00.63 +29 26.5 20.6	-0.99 + 0.7	2.7/17.1	70057
2008 QY ₁₈	2010 01 18.4	08 00.63 +03 38.6 20.8	-0.90 + 4.4	5.4/21.6	58609
2002 RX ₁₁₇	2010 01 18.4	08 00.63 -18 17.0 20.0	-0.78 + 3.4	10.8/27.5	48876
2007 EH ₁₃₆	2010 01 18.4	08 00.63 +10 20.3 20.3	-1.07 + 4.6	4.3/20.1	70169
2008 SG ₃₈	2010 01 18.4	08 00.68 +23 33.3 22.2	-1.00 + 2.9	0.9/17.9	69271
2005 TB ₁₉₂	2010 01 18.4	08 00.69 +11 06.2 19.8	-1.05 + 2.6	4.3/19.9	70113
2005 EV ₆₉	2010 01 18.4	08 00.70 -15 44.6 20.0	-1.14 + 5.9	15.9/26.2	11083
2005 UZ ₁₉₉	2010 01 18.4	08 00.74 +32 55.0 19.5	-1.20 + 4.6	5.3/16.2	70116
2008 VZ ₄₂	2010 01 18.4	08 00.74 +24 46.8 21.2	-1.04 + 4.0	1.4/17.7	70239
2008 SA ₂₇₃	2010 01 18.4	08 00.75 +23 35.9 21.6	-1.02 + 2.3	0.9/18.0	50368
2002 CL ₂₂₉	2010 01 18.4	08 00.75 +22 37.5 19.4	-1.11 - 0.4	0.9/18.2	70047
2005 RH ₃₁	2010 01 18.4	08 00.76 +15 16.1 21.4	-1.16 + 3.2	2.1/19.3	97806
2005 SP ₄₇	2010 01 18.4	08 00.77 +31 30.7 20.0	-1.26 + 1.0	4.9/16.9	70107
2006 KJ ₅₀	2010 01 18.4	08 00.77 +07 34.5 20.2	-0.82 + 2.0	4.0/20.6	50017
2002 TQ ₃₂₅	2010 01 18.4	08 00.78 +04 32.0 20.0	-0.79 + 3.8	5.1/21.4	47236
2000 GV ₃₆	2010 01 18.4	08 00.81 +27 40.8 20.9	-0.92 + 2.3	2.1/17.3	67549
2008 VA ₅₆	2010 01 18.4	08 00.81 +25 42.0 20.3	-0.86 + 0.5	1.4/17.7	69346
2004 RO ₄₀	2010 01 18.4	08 00.85 +17 33.4 21.5	-1.05 + 2.9	1.0/18.9	48935

2002 LL ₅₀	2010 01 18.4	08 00.85 +27 06.1 19.8	-0.98 + 3.3	2.1/17.4	70051
2002 UL ₅₈	2010 01 18.4	08 00.85 +14 51.9 21.3	-0.80 + 4.3	1.6/19.5	70060
2008 SX ₁₄₉	2010 01 18.4	08 00.86 +34 09.8 19.7	-1.18 + 0.3	4.7/16.6	46838
2008 SX ₂₇₁	2010 01 18.4	08 00.87 +38 27.7 21.7	-1.13 + 2.6	5.4/15.5	50365
2008 YP ₂₅	2010 01 18.4	08 00.91 +22 24.7 20.2	-0.77 + 3.2	0.6/18.1	70248
2007 JT ₆	2010 01 18.4	08 00.91 +16 00.1 21.4	-0.93 + 2.5	1.4/19.2	46550
2008 UW ₂₇₈	2010 01 18.4	08 00.92 +24 31.4 21.1	-0.91 + 2.8	1.2/17.8	51099
2005 SF ₂₉	2010 01 18.4	08 00.97 +18 42.2 20.2	-1.14 + 2.3	0.8/18.7	70107
2008 SZ ₁₂₈	2010 01 18.4	08 00.97 +06 56.2 21.3	-0.83 + 1.9	4.0/20.7	49057
2006 CQ ₄₃	2010 01 18.4	08 00.97 +36 23.0 20.9	-1.12 + 1.1	5.0/16.1	47388
2009 YR ₅	2010 01 18.4	08 00.97 +22 09.0 19.4	-0.97 + 2.1	0.7/18.2	69529
2002 AA ₇	2010 01 18.4	08 01.00 +07 51.8 19.9	-1.04 - 0.6	4.5/20.0	70042
2003 QW ₆₇	2010 01 18.4	08 01.00 +08 36.6 20.9	-0.89 + 2.9	3.5/20.5	47253
2002 AV ₁₈₅	2010 01 18.4	08 01.02 +31 52.2 18.8	-1.12 + 2.8	4.7/16.7	70044
2005 UU ₁₅₀	2010 01 18.4	08 01.02 +17 10.3 19.5	-1.09 + 2.5	1.5/19.0	70115
2008 UX ₁₇₄	2010 01 18.4	08 01.02 +11 24.3 19.6	-0.88 + 1.7	2.9/19.9	70233
2004 HL ₃₀	2010 01 18.4	08 01.07 +30 24.9 20.2	-1.25 + 4.2	4.1/16.8	70081
2007 DF ₂₇	2010 01 18.4	08 01.08 +31 55.7 20.9	-1.26 + 1.9	4.3/16.9	50029
2002 CK ₂₉₄	2010 01 18.5	08 00.99 +28 23.0 19.1	-1.07 + 8.0	2.8/16.8	70047
2008 SZ ₃₅	2010 01 18.5	08 00.99 +20 19.0 21.7	-1.02 + 3.4	0.1/18.5	50227
2006 BA ₂₆₈	2010 01 18.5	08 00.99 +23 10.3 18.8	-0.97 + 9.1	1.1/17.9	68878
2005 JY ₁₀₈	2010 01 18.5	08 01.02 +42 41.6 20.2	-1.10 + 9.0	7.2/12.9	77897
2006 BY ₁₆₈	2010 01 18.5	08 01.05 +15 36.7 20.1	-0.93 + 5.0	1.7/19.4	70135
2006 MD ₂	2010 01 18.5	08 01.06 +04 34.3 20.4	-0.79 + 2.4	4.6/21.2	57057
2008 SM ₁₂₉	2010 01 18.5	08 01.08 +15 35.0 21.4	-0.92 + 2.2	1.5/19.3	50286
2005 EK ₁	2010 01 18.5	08 01.13 -16 54.6 19.6	-1.11 +17.5	17.3/31.5	11080
2008 QD ₅	2010 01 18.5	08 01.15 +14 18.7 19.7	-0.92 + 3.3	2.2/19.6	47452
2008 TL ₈₄	2010 01 18.5	08 01.15 +07 38.2 20.1	-0.84 + 2.9	4.3/20.7	70225
2002 PJ ₁₀₀	2010 01 18.5	08 01.19 +25 18.7 20.7	-1.26 + 2.9	1.8/17.8	97608
2002 PV ₁₁₅	2010 01 18.5	08 01.20 +12 49.4 21.0	-0.82 + 1.2	1.9/19.7	52346
2002 PO ₆₂	2010 01 18.5	08 01.21 +19 49.9 20.6	-0.86 + 2.6	0.2/18.7	70052
2003 UU ₁₅₈	2010 01 18.5	08 01.22 +32 57.5 20.9	-0.97 + 2.9	3.4/16.4	48909
2005 YC ₁₂₄	2010 01 18.5	08 01.23 +24 37.7 19.4	-1.10 + 6.7	1.6/17.8	70127
2003 WV ₇₆	2010 01 18.5	08 01.25 +10 46.5 19.4	-0.90 + 0.1	3.5/19.9	70076
2003 SN ₁₃₃	2010 01 18.5	08 01.28 +14 04.4 21.0	-0.98 + 1.7	1.9/19.5	48898
2008 SO ₁₁	2010 01 18.5	08 01.29 +15 15.5 22.6	-0.94 + 2.9	1.5/19.4	49045
2004 RO ₇₅	2010 01 18.5	08 01.29 +14 13.9 21.1	-0.98 + 4.2	2.1/19.7	39745
2006 FP ₆	2010 01 18.5	08 01.31 +01 41.4 19.1	-0.87 + 6.7	7.4/22.7	70145
2002 CT ₁₇₂	2010 01 18.5	08 01.31 +22 17.6 19.5	-1.02 + 6.6	0.8/18.2	70046
2009 YE ₁₀	2010 01 18.5	08 01.33 +28 50.3 19.8	-1.03 + 8.9	3.4/16.7	70303
2004 RO ₁₀₀	2010 01 18.5	08 01.34 +25 17.4 21.1	-1.12 + 1.9	1.6/17.9	59733
1998 HE ₅₀	2010 01 18.5	08 01.35 +21 32.3 20.5	-1.01 + 4.1	0.4/18.4	70019
2005 UL ₅₀₉	2010 01 18.5	08 01.35 +25 18.5 19.9	-1.09 + 2.7	2.2/17.8	70119
2003 SR ₆₉	2010 01 18.5	08 01.37 +08 51.0 20.8	-0.86 + 3.1	3.4/20.6	70069
2009 XE ₁₉	2010 01 18.5	08 01.38 +16 39.2 19.2	-1.17 - 1.5	1.8/19.0	69522
2007 TL ₂₆	2010 01 18.5	08 01.41 +41 05.2 20.4	-1.11 + 0.6	6.0/15.3	59802
2002 QB ₇	2010 01 18.5	08 01.41 -14 24.4 19.7	-0.77 + 5.0	9.8/27.0	47224
2004 FK ₁₄₇	2010 01 18.5	08 01.43 -05 44.7 20.5	-0.99 + 6.7	8.8/24.0	59723
2008 OS ₂₃	2010 01 18.5	08 01.44 +10 47.4 20.1	-0.90 + 5.8	3.2/20.5	69219
2009 XQ ₁₈	2010 01 18.5	08 01.46 +25 11.7 19.6	-0.92 +10.8	1.7/17.5	70301
2005 UE ₃₇₀	2010 01 18.5	08 01.47 +20 04.0 20.5	-1.12 + 4.3	0.2/18.7	70118

2004 RP ₃₀₇	2010 01 18.5	08 01.48 +07 30.2 20.0	-0.95 + 4.2	4.8/21.0	70086	2008 UC ₁₀₇	2010 01 18.7	08 02.05 +27 44.6 20.8	-0.89 + 3.3	2.1/17.5	55529
2002 AK ₁₉₈	2010 01 18.5	08 01.57 +26 04.7 19.3	-1.71 - 7.7	2.7/18.4	68392	2005 JL ₁₆	2010 01 18.7	08 02.06 -04 21.1 19.6	-0.79 + 3.9	8.3/23.4	86724
2008 TG ₆₂	2010 01 18.6	08 01.44 +06 45.9 20.2	-0.83 + 2.3	4.5/20.9	50405	2003 QY ₂₁	2010 01 18.7	08 02.07 +21 22.7 21.0	-0.99 + 1.3	0.3/18.6	48894
2008 UL ₁₈₉	2010 01 18.6	08 01.44 +19 51.9 21.1	-0.90 + 2.8	0.2/18.7	70234	2002 QB ₁₂₂	2010 01 18.7	08 02.10 +10 20.0 21.1	-0.81 + 2.8	2.8/20.5	66980
2004 FK ₂₃	2010 01 18.6	08 01.45 +15 34.3 20.9	-1.14 + 3.9	1.9/19.4	47292	2007 EY ₄₇	2010 01 18.7	08 02.11 +10 00.8 20.1	-1.03 + 4.8	4.5/20.6	70168
2010 AF ₉	2010 01 18.6	08 01.45 +21 39.4 19.0	-0.92 +12.4	0.5/18.3	70306	2005 QE ₁₁₄	2010 01 18.7	08 02.12 +27 59.8 21.0	-1.23 + 3.1	2.9/17.6	68719
2001 QT ₂₀₉	2010 01 18.6	08 01.46 +20 49.6 20.3	-1.16 + 1.1	0.1/18.6	70031	2003 SZ ₃₅₂	2010 01 18.7	08 02.12 +25 21.8 20.7	-1.04 + 0.6	1.7/18.1	68522
1998 SY ₁₉	2010 01 18.6	08 01.47 +25 36.8 21.1	-1.22 + 1.9	2.1/17.9	17896	2004 RW ₇₂	2010 01 18.7	08 02.16 +38 33.4 21.8	-1.27 + 0.4	6.0/16.4	04307
1998 SA ₄₇	2010 01 18.6	08 01.49 +34 55.9 20.5	-1.28 + 2.0	6.4/16.6	97339	2002 VZ ₁₂₅	2010 01 18.7	08 02.16 +05 12.3 18.0	-1.40 - 8.7	6.6/19.1	70060
2008 SS ₁₄₉	2010 01 18.6	08 01.50 +13 35.2 20.5	-0.95 + 2.1	2.2/19.7	49060	2008 UE ₁₀₇	2010 01 18.7	08 02.16 +39 14.0 21.0	-1.00 + 2.2	5.1/15.5	67310
2000 WZ ₁₃₇	2010 01 18.6	08 01.54 +15 33.8 20.1	-1.00 + 2.5	1.7/19.4	70027	2008 TN ₉₅	2010 01 18.7	08 02.17 +20 29.1 21.1	-1.05 + 0.9	0.0/18.8	46962
2003 XN ₈	2010 01 18.6	08 01.54 +30 37.0 19.3	-1.10 - 2.0	3.4/17.5	70077	2007 HD ₂₆	2010 01 18.7	08 02.17 +38 23.0 21.4	-1.14 + 4.2	5.6/15.5	47431
2005 CV ₉	2010 01 18.6	08 01.57 +24 38.9 20.5	-0.91 + 3.3	1.3/17.9	70096	2008 SL ₃₀₀	2010 01 18.7	08 02.18 +01 22.2 19.7	-0.88 - 0.4	6.1/21.6	69291
2008 UL ₃₅₈	2010 01 18.6	08 01.57 +30 09.4 20.4	-0.92 + 5.3	2.8/16.7	70237	2006 DU ₁₄₆	2010 01 18.7	08 02.21 +14 56.5 20.9	-0.92 + 2.9	1.9/19.7	46427
2006 HD ₇₆	2010 01 18.6	08 01.59 -11 58.9 20.8	-0.75 + 2.0	8.2/24.9	48600	2006 DB ₃₉	2010 01 18.7	08 02.25 +19 56.5 19.8	-0.99 + 2.7	0.2/18.9	70140
2007 QS ₁₀	2010 01 18.6	08 01.59 +28 50.3 21.2	-0.93 + 1.1	2.3/17.4	70177	2004 RH ₂₇₇	2010 01 18.7	08 02.27 +16 50.9 20.2	-1.03 + 1.5	1.2/19.3	70086
2006 KS ₉	2010 01 18.6	08 01.61 +30 44.4 19.2	-0.92 + 5.0	3.0/16.6	70149	2005 UT ₂₅₆	2010 01 18.7	08 02.35 +10 56.5 19.8	-1.06 + 5.7	4.5/21.0	68791
2003 RP ₇	2010 01 18.6	08 01.62 +20 27.6 20.9	-0.96 + 1.3	0.0/18.6	67002	2003 EP ₃₀	2010 01 18.7	08 02.36 +23 25.6 19.2	-1.12 + 1.3	1.4/18.4	70064
2008 SD ₁₈₀	2010 01 18.6	08 01.62 +43 30.9 21.4	-1.08 + 2.7	6.1/14.7	51077	2005 XU ₃₇	2010 01 18.7	08 02.36 +23 30.9 20.7	-1.09 + 3.9	1.2/18.3	47364
2002 CG ₂₆₃	2010 01 18.6	08 01.62 +33 22.1 18.6	-1.08 + 9.7	5.0/15.7	70047	2005 CO ₄₄	2010 01 18.7	08 02.36 +44 07.7 20.5	-1.18 - 1.5	6.1/15.7	26727
2006 KT ₁₁₇	2010 01 18.6	08 01.64 +27 36.8 21.0	-0.90 + 2.4	2.0/17.5	70151	2002 TQ ₃₇₃	2010 01 18.8	08 02.26 +06 23.7 21.0	-0.80 + 2.0	4.1/21.2	58441
2004 PQ ₈₄	2010 01 18.6	08 01.67 +39 22.0 20.7	-1.25 + 0.9	6.1/16.1	74318	2008 SY ₁₂₆	2010 01 18.8	08 02.26 +12 13.8 20.0	-0.89 + 2.4	2.8/20.1	50283
2009 YC ₅	2010 01 18.6	08 01.67 +19 23.4 19.4	-1.17 - 5.3	0.5/18.7	70302	2005 WQ ₈₁	2010 01 18.8	08 02.26 +31 54.2 19.8	-1.18 + 4.4	4.5/16.8	70122
2008 SZ ₂	2010 01 18.6	08 01.70 +19 47.9 20.3	-1.13 + 5.0	0.3/18.8	70212	2005 SO ₂₈₉	2010 01 18.8	08 02.26 +19 33.9 18.9	-1.09 + 2.0	0.4/18.9	70111
2003 WG ₆₆	2010 01 18.6	08 01.71 -02 13.3 18.8	-1.04 - 6.4	8.3/20.1	68554	2009 YD ₆	2010 01 18.8	08 02.26 +22 21.3 19.6	-0.95 + 5.2	0.8/18.4	69530
2005 SH ₁₅₂	2010 01 18.6	08 01.71 +32 38.0 20.5	-1.25 + 3.8	4.5/16.7	70109	2004 RU ₁₆₇	2010 01 18.8	08 02.29 +36 29.4 20.8	-1.24 + 0.1	5.4/16.7	48938
1999 TE ₂₅₈	2010 01 18.6	08 01.71 +40 36.7 19.5	-1.14 + 3.1	6.1/15.1	50884	2001 RM ₄₀	2010 01 18.8	08 02.32 +12 15.3 20.4	-1.09 + 2.9	3.2/20.1	94026
2005 UQ ₃₁₂	2010 01 18.6	08 01.72 +20 19.9 19.5	-1.10 + 2.9	0.1/18.7	70117	2006 FJ ₅₄	2010 01 18.8	08 02.38 +21 10.9 20.7	-0.94 + 2.5	0.2/18.7	68905
2004 HY ₃₂	2010 01 18.6	08 01.72 +35 59.2 21.1	-1.23 + 4.4	5.0/16.0	68587	2008 SB ₁₂₇	2010 01 18.8	08 02.41 +13 59.8 20.8	-0.98 + 2.7	2.2/19.9	49056
2008 SY ₁₂₄	2010 01 18.6	08 01.74 +04 34.3 21.4	-0.90 + 2.5	5.0/21.3	49056	2008 TJ ₈₃	2010 01 18.8	08 02.42 +11 33.2 21.2	-0.98 + 2.5	3.1/20.2	46954
2003 QS ₃₈	2010 01 18.6	08 01.75 +28 55.6 20.1	-1.04 + 0.9	2.7/17.5	70067	2000 CQ ₉₉	2010 01 18.8	08 02.48 +26 06.0 20.6	-0.99 + 0.5	1.8/18.0	67548
2005 NC ₆₉	2010 01 18.6	08 01.80 +27 24.5 21.5	-1.28 + 1.6	2.5/17.7	87707	2002 TY ₃₅₃	2010 01 18.8	08 02.49 +02 02.3 21.2	-0.79 + 3.2	5.7/22.2	46008
2004 PD ₄₀	2010 01 18.6	08 01.87 +29 01.7 20.8	-1.18 + 0.3	3.0/17.6	70082	2005 SJ ₃	2010 01 18.8	08 02.49 +22 35.0 20.4	-1.19 + 2.4	0.8/18.5	67630
2008 YP ₁	2010 01 18.6	08 01.87 -00 43.5 21.6	-0.90 + 1.4	6.5/22.1	56153	2001 RA ₁₄₀	2010 01 18.8	08 02.49 +26 10.8 20.9	-1.15 + 3.2	2.0/17.9	94044
2003 PC	2010 01 18.6	08 01.91 +27 37.3 20.2	-1.06 - 0.5	2.1/17.8	70067	2006 KN ₇₄	2010 01 18.8	08 02.52 +21 53.7 19.8	-0.86 + 6.2	0.5/18.6	70150
1999 RJ ₁₃₃	2010 01 18.6	08 01.92 +25 48.9 20.9	-1.05 + 1.8	1.9/17.9	70021	2008 SU ₇₅	2010 01 18.8	08 02.54 +23 32.4 20.4	-1.00 + 1.8	1.1/18.4	70214
2002 RE ₁₆₂	2010 01 18.7	08 01.84 +20 19.9 21.7	-0.85 + 2.3	0.0/18.7	70056	2010 AN ₇₆	2010 01 18.8	08 02.56 +31 09.6 19.3	-1.16 + 2.2	4.5/17.2	69555
2003 UO ₁₀₆	2010 01 18.7	08 01.91 +15 08.7 19.9	-0.91 + 0.6	1.6/19.5	64212	2004 GU ₂₃	2010 01 18.8	08 02.56 +16 52.6 19.8	-1.10 + 6.2	1.4/19.5	70080
2002 RD ₂₇₁	2010 01 18.7	08 01.92 +14 52.2 20.3	-0.84 + 3.2	1.8/19.7	70057	2004 GS ₁₉	2010 01 18.8	08 02.56 +46 32.4 20.7	-1.45 + 7.9	8.4/13.0	52400
2002 GB ₁₄₆	2010 01 18.7	08 01.94 +13 04.2 20.2	-0.92 + 2.4	2.5/19.9	56872	2001 UO ₂₅	2010 01 18.8	08 02.57 +04 12.8 21.4	-1.04 + 2.1	5.5/21.4	65096
2000 SB ₁₉₄	2010 01 18.7	08 01.96 +13 20.2 20.9	-1.00 + 4.3	2.5/20.0	47151	2009 YX ₂₁	2010 01 18.8	08 02.57 +20 49.5 20.1	-1.04 + 1.5	0.1/18.8	69537
2005 GT ₂₀₈	2010 01 18.7	08 02.00 +31 52.7 19.0	-0.92 + 7.2	3.6/16.3	70102	2005 TP ₁₄₁	2010 01 18.8	08 02.61 +22 22.5 21.3	-1.17 + 4.5	0.8/18.5	19204
2008 RB ₈₈	2010 01 18.7	08 02.00 +16 34.1 21.4	-0.96 + 1.8	1.2/19.3	49041	2005 SJ ₁₅₃	2010 01 18.8	08 02.61 +11 29.6 20.2	-1.04 + 4.3	4.0/20.4	70109
2008 WF ₈₈	2010 01 18.7	08 02.00 +14 56.9 21.3	-0.82 + 2.5	1.6/19.7	48739	2006 DO ₁₀₆	2010 01 18.8	08 02.62 +21 45.1 20.8	-0.96 + 3.0	0.4/18.7	70142
2008 TK ₄₈	2010 01 18.7	08 02.02 +30 51.0 21.5	-1.25 + 2.4	3.7/17.2	55514	2008 UJ ₃₂	2010 01 18.8	08 02.69 -01 11.1 20.4	-0.78 + 1.9	6.4/22.6	50487
2002 PS ₁₃₈	2010 01 18.7	08 02.03 +34 12.8 19.9	-1.00 - 0.2	3.6/16.9	47222	2004 LD ₃₁	2010 01 18.8	08 02.69 +15 08.5 20.5	-1.02 + 1.9	1.6/19.7	59725
2006 KH ₃₆	2010 01 18.7	08 02.04 +04 17.6 22.0	-0.79 + 3.6	4.3/21.7	26768	2005 ER ₂₄₇	2010 01 18.8	08 02.70 +12 08.5 19.9	-0.81 + 3.5	2.7/20.4	70099
2007 HS ₈	2010 01 18.7	08 02.04 +12 12.7 20.4	-1.07 + 2.4	3.8/20.0	21684	2003 UB ₇₇	2010 01 18.8	08 02.72 +33 47.5 20.0	-1.05 + 0.4	4.3/17.0	70073
2005 ST ₁₆₄	2010 01 18.7	08 02.04 +14 02.7 19.5	-1.11 + 6.1	2.6/19.9	70109	2008 RC ₁₀₇	2010 01 18.8	08 02.72 +42 03.0 20.6	-0.96 + 0.8	6.4/15.4	49042
2004 RV ₃₀₅	2010 01 18.7	08 02.04 +25 37.7 21.3	-1.04 + 3.4	1.6/17.9	48941	2005 TX ₁₇₉	2010 01 18.8	08 02.74 +13 34.1 18.7	-1.07 + 2.0	3.3/19.9	70113
2008 UC ₈₄	2010 01 18.7	08 02.05 +18 13.6 20.0	-0.97 + 4.1	0.8/19.1	70232	2002 CP ₂₃₂	2010 01 18.8	08 02.77 +23 36.3 19.8	-1.06 + 4.3	1.3/18.3	67574

2008 SL ₄₅	2010 01 18.9	08 02.71 +27 31.7 21.9	-1.07 + 2.8	2.3/17.8	46747
2005 WX ₆	2010 01 18.9	08 02.73 +29 19.4 21.0	-1.18 + 4.6	3.2/17.4	43243
2002 CR ₂₃₂	2010 01 18.9	08 02.76 +29 29.9 19.9	-1.12 + 0.6	3.1/17.7	70047
2008 PN ₈	2010 01 18.9	08 02.82 +23 36.7 19.9	-1.16 + 0.9	1.2/18.5	67699
2006 BK ₁₃₃	2010 01 18.9	08 02.83 +22 47.9 20.2	-1.02 + 1.4	0.8/18.6	67661
2005 UY ₇₀	2010 01 18.9	08 02.83 +13 53.8 19.9	-1.12 + 0.9	2.8/19.8	97889
2008 SX ₂₇₇	2010 01 18.9	08 02.84 +36 50.8 20.9	-0.98 + 3.5	5.0/15.9	67288
2004 RF ₁₉₈	2010 01 18.9	08 02.86 -00 42.6 21.2	-0.93 + 3.9	7.1/23.0	59736
2002 TT ₁₉₈	2010 01 18.9	08 02.86 +00 37.7 19.4	-0.82 + 0.5	5.5/22.1	70059
2004 RT ₁₉₁	2010 01 18.9	08 02.89 +23 13.0 20.1	-1.07 + 1.1	1.0/18.5	67610
2006 BJ ₂₇₄	2010 01 18.9	08 02.90 +25 15.0 20.8	-1.06 + 1.7	2.1/18.2	67664
2002 ST ₇₃	2010 01 18.9	08 02.91 +19 14.8 22.0	-0.83 + 2.8	0.3/19.2	68449
2006 HS ₁₁₉	2010 01 18.9	08 02.91 +34 48.6 20.6	-1.00 + 4.1	4.7/16.3	51036
2003 UO ₇₀	2010 01 18.9	08 02.97 +13 09.4 20.6	-0.87 + 3.4	2.3/20.2	47269
2008 SS ₂₁₈	2010 01 18.9	08 03.00 +15 11.7 20.9	-1.04 + 2.6	1.7/19.8	56136
2004 OA ₁₂	2010 01 18.9	08 03.00 +23 43.4 21.4	-1.09 + 2.8	1.1/18.4	68591
2006 BG ₇₃	2010 01 18.9	08 03.00 +26 29.2 20.7	-1.05 + 2.7	1.9/18.0	70133
2007 JB ₁₇	2010 01 18.9	08 03.02 +17 46.8 21.0	-1.09 + 4.1	1.1/19.4	70175
2008 UQ ₂₅₁	2010 01 18.9	08 03.03 +28 36.6 21.1	-0.88 + 2.5	2.2/17.6	50606
2002 QP ₁₂₃	2010 01 18.9	08 03.03 +23 15.7 21.6	-0.88 + 2.8	0.8/18.5	56883
2006 GO ₂	2010 01 18.9	08 03.06 +24 26.1 21.3	-0.91 + 4.3	1.1/18.2	01562
2006 DS ₁₈₆	2010 01 18.9	08 03.06 +20 23.8 20.7	-0.92 + 3.6	0.0/19.0	70143
2003 TH ₁₂	2010 01 18.9	08 03.09 +14 32.5 20.7	-0.89 + 3.4	1.8/20.0	46066
2005 ES ₆₂	2010 01 18.9	08 03.10 +18 49.0 20.4	-0.87 + 3.0	0.5/19.3	56971
2006 HB ₈₄	2010 01 18.9	08 03.11 +26 16.3 20.0	-0.88 + 4.6	1.8/17.9	70148
1999 VZ ₁₀₈	2010 01 18.9	08 03.13 +34 39.7 19.0	-1.05 + 4.4	5.2/16.4	70022
2005 US ₂₄₄	2010 01 18.9	08 03.15 +19 22.5 19.8	-1.14 + 0.6	0.4/19.1	70116
2004 RX ₂₅₂	2010 01 18.9	08 03.22 +21 40.3 19.2	-1.29 - 5.9	0.5/18.9	70086
2006 JL ₄₈	2010 01 19.0	08 03.11 +34 21.0 21.5	-0.95 + 3.0	3.6/16.5	02347
2006 HR	2010 01 19.0	08 03.12 +20 19.6 20.4	-0.92 + 3.7	0.0/19.0	70147
2003 GF ₅₃	2010 01 19.0	08 03.14 -16 37.4 22.5	-0.87 + 2.3	9.2/26.1	50761
2001 VZ ₇₇	2010 01 19.0	08 03.17 +18 23.1 19.7	-1.06 + 2.4	0.9/19.3	70038
2003 UW ₂₂	2010 01 19.0	08 03.19 +19 52.4 20.9	-0.90 + 2.7	0.2/19.1	70073
2010 AM ₄₀	2010 01 19.0	08 03.19 +19 56.6 18.1	-1.36 - 7.6	0.2/19.0	69548
2006 KD ₅₁	2010 01 19.0	08 03.20 +33 10.7 20.2	-0.94 + 4.5	3.5/16.5	48606
2008 TM ₈₄	2010 01 19.0	08 03.20 +22 23.7 21.0	-0.94 + 2.5	0.6/18.7	50419
2008 SF ₁₃₆	2010 01 19.0	08 03.24 +06 45.8 21.1	-0.85 + 2.0	4.3/21.3	70215
2008 WZ ₃₄	2010 01 19.0	08 03.26 +35 55.6 21.3	-0.95 + 3.5	4.4/16.2	60589
2002 CA ₆₁	2010 01 19.0	08 03.28 +38 18.4 19.7	-1.33 - 0.3	7.5/16.4	47200
2002 GZ ₁₈₀	2010 01 19.0	08 03.28 +10 34.8 21.5	-0.92 + 4.0	3.2/20.7	70050
2003 UX ₂₈₂	2010 01 19.0	08 03.30 +40 42.4 20.3	-1.07 + 6.4	6.7/14.8	66316
2006 DU ₈₉	2010 01 19.0	08 03.31 +21 09.4 20.0	-0.99 + 2.2	0.3/18.9	70141
2008 SW ₁₃₁	2010 01 19.0	08 03.31 +14 49.2 21.4	-0.84 + 2.2	1.6/20.0	50288
2008 UG ₉₆	2010 01 19.0	08 03.37 +45 00.0 21.7	-1.11 + 3.0	6.5/14.7	67725
2002 RM ₁₄₁	2010 01 19.0	08 03.40 +25 49.2 19.9	-0.93 + 0.5	1.6/18.3	70056
2008 UZ ₁₃	2010 01 19.0	08 03.43 +36 47.8 20.2	-1.13 + 1.1	5.8/16.5	46994
2010 AC ₄₄	2010 01 19.0	08 03.44 +17 57.3 19.3	-1.08 - 1.2	1.0/19.4	69550
2005 UJ ₄₇₆	2010 01 19.0	08 03.45 +22 04.9 19.9	-1.12 + 2.3	0.8/18.8	70119
2005 SX ₈	2010 01 19.0	08 03.46 +10 56.8 19.5	-1.06 + 4.7	4.0/21.0	70107
2005 UH ₄₆₁	2010 01 19.0	08 03.46 +32 46.5 20.2	-1.21 + 4.4	4.6/16.9	18150
2006 CJ ₆	2010 01 19.0	08 03.46 +25 05.0 19.3	-1.25 - 3.0	2.0/18.6	67664

2009 XX ₁₈	2010 01 19.0	08 03.47 +21 52.8 19.8	-0.95 + 5.5	0.5/18.8	69521
2008 RR ₄₆	2010 01 19.0	08 03.50 +18 06.7 20.2	-0.93 + 2.7	0.8/19.5	70206
1997 TW ₁₂	2010 01 19.0	08 03.51 +27 42.5 20.2	-1.16 + 2.6	2.9/18.0	70019
2003 SE ₃₂₆	2010 01 19.0	08 03.52 +22 27.4 20.8	-0.95 + 2.4	0.7/18.8	68517
2003 UW ₁₀₈	2010 01 19.0	08 03.54 +13 55.7 20.0	-0.88 + 2.3	2.2/20.2	70073
2002 KM	2010 01 19.0	08 03.54 -02 30.0 21.9	-0.82 + 3.9	6.0/23.4	31203
2004 NV ₁₉	2010 01 19.0	08 03.55 +14 49.3 21.7	-1.03 + 5.6	1.9/20.1	65902
2002 PH ₉₀	2010 01 19.0	08 03.55 +08 06.6 20.6	-0.81 + 1.5	3.2/21.1	59077
2008 TR ₁₈₀	2010 01 19.0	08 03.56 +15 40.6 18.8	-0.83 + 7.5	1.5/20.1	69316
2004 TS ₁₈₅	2010 01 19.0	08 03.57 +27 55.0 22.0	-1.08 + 2.2	2.5/17.9	46211
2008 SP ₇₉	2010 01 19.0	08 03.57 +41 05.6 20.1	-1.28 - 0.1	7.6/16.2	50253
2006 EL ₇₃	2010 01 19.0	08 03.58 +27 40.9 20.9	-1.02 + 2.6	2.6/17.9	70145
2003 WQ ₂₇	2010 01 19.0	08 03.58 +35 32.7 19.9	-1.01 + 2.4	4.7/16.6	48913
2008 SA ₂₅₈	2010 01 19.0	08 03.60 +04 47.0 20.7	-0.82 + 2.5	5.0/21.8	49071
2005 UY ₅₁₃	2010 01 19.1	08 03.54 +31 34.2 20.1	-1.20 + 4.4	4.3/17.1	24045
2004 RX ₃₄₆	2010 01 19.1	08 03.56 -01 20.2 19.7	-0.94 + 1.6	7.6/22.6	59739
2008 SP ₈₀	2010 01 19.1	08 03.59 -09 17.9 21.6	-0.80 + 2.2	7.2/25.0	49051
2003 UW ₂₂₇	2010 01 19.1	08 03.59 +36 02.9 20.3	-1.03 + 2.1	4.9/16.6	59716
2005 EP ₁₅₅	2010 01 19.1	08 03.60 -13 16.9 19.9	-0.77 + 4.4	11.9/26.5	67067
2004 MU ₆	2010 01 19.1	08 03.61 +29 01.0 20.7	-1.14 + 2.1	2.8/17.8	70081
2005 WZ ₅₂	2010 01 19.1	08 03.61 +19 55.4 19.9	-1.08 + 2.8	0.2/19.2	70121
2002 QW ₇₇	2010 01 19.1	08 03.62 +14 11.8 20.2	-0.83 + 6.7	2.1/20.4	70054
2004 TG ₄₃	2010 01 19.1	08 03.66 +10 00.2 20.4	-0.96 + 2.3	3.7/20.8	70088
2009 YH ₄	2010 01 19.1	08 03.67 +19 06.8 19.4	-1.14 - 5.2	0.6/19.2	70302
2003 TP ₉	2010 01 19.1	08 03.67 -15 41.4 20.9	-0.90 + 0.6	10.4/24.8	00589
2006 KX ₃₄	2010 01 19.1	08 03.67 +26 18.3 20.3	-0.87 + 3.2	1.8/18.1	51039
2008 TG ₈₁	2010 01 19.1	08 03.70 +29 57.8 20.8	-1.04 + 2.4	3.3/17.6	70225
2008 SE ₁₇₉	2010 01 19.1	08 03.72 +17 53.3 21.5	-1.14 + 3.4	1.0/19.5	58164
2001 RH ₉₀	2010 01 19.1	08 03.73 +28 15.9 20.4	-1.17 + 3.3	2.9/17.9	70032
2008 UN ₁₈₉	2010 01 19.1	08 03.74 +17 21.8 20.3	-0.92 + 3.2	1.1/19.7	70234
2003 SL ₃₂₅	2010 01 19.1	08 03.74 +25 56.1 20.9	-1.00 + 1.3	1.7/18.3	46055
2004 RC ₇₉	2010 01 19.1	08 03.75 +26 08.2 21.7	-1.05 + 2.7	1.7/18.2	47304
2004 TQ ₁₇₀	2010 01 19.1	08 03.75 +32 41.6 19.4	-1.11 + 4.2	4.2/17.0	70089
2008 RR ₁₃₈	2010 01 19.1	08 03.76 +29 27.7 21.4	-1.22 + 3.0	3.2/17.7	69260
2004 VX ₉₉	2010 01 19.1	08 03.80 +23 54.3 21.8	-1.02 + 3.2	1.2/18.6	48954
2003 OQ ₁₆	2010 01 19.1	08 03.80 +08 42.7 21.2	-0.85 + 3.9	3.1/21.3	70067
2005 QH ₁₆₅	2010 01 19.1	08 03.88 +27 28.9 20.4	-1.21 + 4.5	2.7/18.0	68722
2001 QY ₂₈₉	2010 01 19.1	08 03.89 +22 37.1 19.3	-1.22 + 0.4	0.9/18.9	70031
2002 TR ₇₅	2010 01 19.1	08 03.89 +27 34.7 21.5	-1.30 + 1.6	3.0/18.2	66285
2002 CK ₅₈	2010 01 19.1	08 03.91 +29 58.8 19.3	-1.30 - 7.4	4.7/18.6	70045
2000 YT ₁₄₀	2010 01 19.1	08 03.94 +36 09.0 19.1	-1.09 + 3.9	5.5/16.3	70028
2001 RO ₈₁	2010 01 19.1	08 03.96 +26 47.4 20.2	-1.18 + 2.4	2.5/18.2	70032
2001 WX ₅₉	2010 01 19.1	08 03.97 +11 09.0 20.2	-1.05 + 1.9	3.4/20.6	70039
2004 RV ₈₆	2010 01 19.1	08 04.01 +16 51.4 22.0	-1.01 + 3.6	1.2/19.8	48937
2006 EZ ₂₈	2010 01 19.1	08 04.03 +10 47.0 20.3	-0.89 + 4.1	3.0/20.9	70144
2010 AB ₄₄	2010 01 19.1	08 04.04 +17 36.2 19.4	-1.01 - 1.0	1.0/19.5	69550
2003 YP ₆₇	2010 01 19.1	08 04.04 +29 35.2 19.9	-0.91 + 4.1	2.6/17.5	70077
1999 TG ₂₃	2010 01 19.2	08 03.96 +33 34.1 21.1	-1.08 + 2.4	4.1/17.1	58396
2005 UQ ₃₀₄	2010 01 19.2	08 03.97 +26 28.4 20.3	-1.14 + 6.6	2.4/18.0	67643
2005 UX ₂₃₇	2010 01 19.2	08 03.98 +27 08.6 20.4	-1.15 + 5.9	2.7/17.9	67111
1999 VX ₁₃₆	2010 01 19.2	08 03.98 +30 31.1 21.0	-1.27 + 4.7	4.0/17.5	87360

2008 TQ ₆₈	2010 01 19.2	08 03.99 +40 28.2 21.1	-1.00 + 2.7	5.3/15.7	65620
2002 PJ ₁₆₆	2010 01 19.2	08 04.01 +20 21.9 20.8	-0.86 + 5.2	0.0/19.2	68418
2009 XB ₂₃	2010 01 19.2	08 04.01 +21 33.6 20.1	-1.00 + 9.3	0.4/19.0	69526
2002 UJ ₆₁	2010 01 19.2	08 04.02 +13 34.3 20.2	-0.91 + 0.2	2.2/20.2	70060
2008 UH ₂₄₁	2010 01 19.2	08 04.02 -01 27.5 20.5	-0.83 - 0.4	6.1/22.4	56144
2008 SX ₅₇	2010 01 19.2	08 04.04 +34 23.5 20.2	-0.96 + 2.5	4.2/16.8	51074
2008 SA ₂₉₈	2010 01 19.2	08 04.05 +17 06.6 19.9	-0.90 + 3.3	1.1/19.8	69287
2004 RE ₃₄₃	2010 01 19.2	08 04.06 +41 15.1 21.6	-1.27 + 1.7	6.8/16.1	70466
2006 GO ₄₆	2010 01 19.2	08 04.09 +33 34.7 20.8	-0.96 + 3.2	3.9/16.9	51032
2008 VU ₆₅	2010 01 19.2	08 04.09 +45 25.4 20.6	-1.04 + 4.4	6.5/14.0	50683
2000 ER ₂₂	2010 01 19.2	08 04.10 +13 06.0 20.5	-0.83 + 4.9	2.2/20.6	47143
2003 EP ₄₈	2010 01 19.2	08 04.10 +21 28.4 20.3	-1.08 + 4.4	0.4/19.0	70064
2001 SH ₁₇₁	2010 01 19.2	08 04.11 +22 47.5 19.2	-1.16 + 0.5	1.0/18.9	70033
2005 UB ₂₅₁	2010 01 19.2	08 04.12 +22 51.1 20.5	-1.25 + 1.1	1.0/18.9	97926
2001 ST ₅	2010 01 19.2	08 04.13 +61 22.3 20.3	-2.51 - 4.7	20.1/15.2	07984
2002 QB ₆₄	2010 01 19.2	08 04.15 +16 47.7 21.2	-0.82 + 3.5	1.0/19.9	68424
2002 CX ₁₄	2010 01 19.2	08 04.16 +12 44.1 19.6	-0.95 + 6.2	2.5/20.7	70045
2005 SV ₇₂	2010 01 19.2	08 04.17 +19 59.5 21.0	-1.14 + 4.3	0.1/19.3	97818
2002 QL ₉₂	2010 01 19.2	08 04.18 +22 29.4 21.2	-0.86 + 2.7	0.6/18.9	48874
2002 GA ₄₉	2010 01 19.2	08 04.19 +39 52.9 20.7	-1.21 + 2.3	6.9/15.8	45943
2000 UK ₄₄	2010 01 19.2	08 04.20 +16 16.4 20.2	-1.04 + 2.8	1.4/19.9	70026
2008 SQ ₆₇	2010 01 19.2	08 04.22 +31 34.3 20.0	-0.96 + 2.6	3.5/17.3	70214
2006 BE ₂₂₆	2010 01 19.2	08 04.23 +19 20.5 20.7	-1.00 + 2.7	0.4/19.4	70137
2008 UT ₃₀	2010 01 19.2	08 04.23 +14 10.9 22.4	-0.92 + 3.1	1.8/20.3	50485
2002 AJ ₁₄₀	2010 01 19.2	08 04.24 +20 22.7 19.2	-1.08 + 5.9	0.0/19.3	70044
2004 TG ₂₅	2010 01 19.2	08 04.24 -18 48.0 21.2	-0.91 + 4.1	12.9/28.6	56952
2001 QT ₆₉	2010 01 19.2	08 04.26 +16 20.3 21.7	-1.08 + 2.7	1.3/19.9	45867
2008 SU ₁₉₁	2010 01 19.2	08 04.26 +39 18.3 21.7	-1.12 + 2.7	5.5/16.0	50318
2005 OA ₂₀	2010 01 19.2	08 04.29 +25 59.1 20.3	-1.29 + 0.8	2.2/18.5	70104
2010 AJ ₄₀	2010 01 19.2	08 04.32 +25 56.6 19.9	-0.87 + 4.8	1.6/18.2	69548
2008 TN ₁₆₇	2010 01 19.2	08 04.32 +26 38.9 21.5	-1.01 + 2.3	2.0/18.3	53687
2003 FS ₉₈	2010 01 19.2	08 04.34 +46 16.5 19.2	-1.42 + 1.6	10.2/14.9	48890
2008 RN ₈₈	2010 01 19.2	08 04.38 +09 17.0 22.3	-0.94 + 2.8	3.4/21.1	55505
1995 YF ₁₈	2010 01 19.2	08 04.38 +33 16.6 20.2	-1.04 + 5.5	3.8/16.7	47127
2007 PY ₄₇	2010 01 19.2	08 04.38 +23 33.5 22.2	-0.85 + 2.1	0.8/18.8	59523
2005 UF ₁₅₇	2010 01 19.2	08 04.38 +11 28.7 20.4	-1.07 + 4.7	3.6/21.0	70115
2005 TU ₅₅	2010 01 19.2	08 04.41 +18 28.7 21.6	-1.12 + 4.8	0.8/19.6	56030
2006 DM ₁₉₇	2010 01 19.2	08 04.44 +25 48.9 19.8	-1.18 - 1.8	2.0/18.7	68898
2002 QG ₁₁₀	2010 01 19.2	08 04.44 +13 44.8 20.8	-0.83 + 4.4	2.0/20.5	70054
2004 TN ₁₃₇	2010 01 19.2	08 04.45 -01 06.1 20.3	-0.91 + 3.5	7.1/23.3	47318
2002 QA ₇₉	2010 01 19.2	08 04.45 +24 47.3 20.8	-0.91 + 2.0	1.3/18.6	67580
2001 SH ₁₇₈	2010 01 19.3	08 04.38 +13 57.6 19.5	-1.06 + 5.3	2.5/21.0	70033
2004 PS ₁₉	2010 01 19.3	08 04.39 +33 51.5 19.7	-1.24 0.0	5.1/17.7	70082
2004 TT ₂₂₀	2010 01 19.3	08 04.40 +41 49.8 19.8	-1.22 + 1.2	7.4/16.0	73400
2006 GT ₂₈	2010 01 19.3	08 04.40 +19 39.7 21.2	-0.88 + 3.1	0.2/19.4	52451
2005 TC ₄₉	2010 01 19.3	08 04.43 +06 26.3 19.3	-1.05 + 2.2	6.4/21.5	70111
2005 ES ₁₀₈	2010 01 19.3	08 04.44 +07 56.5 20.0	-0.79 + 2.7	3.5/21.5	70098
2007 NA	2010 01 19.3	08 04.45 -12 36.1 19.0	-0.90 - 2.8	9.7/23.2	50038
2008 QQ ₂₃	2010 01 19.3	08 04.46 +14 16.8 21.5	-1.11 + 2.1	2.2/20.2	50149
2008 RH ₁₃₉	2010 01 19.3	08 04.48 +04 30.8 20.3	-0.92 + 1.3	5.4/21.8	69262
2006 DJ ₁₃₂	2010 01 19.3	08 04.48 +20 43.3 19.9	-0.96 + 4.6	0.1/19.3	70142

2002 SA ₇₀	2010 01 19.3	08 04.48 +07 11.4 20.9	-0.79 + 3.2	3.8/21.7	48879
2005 ET ₉₀	2010 01 19.3	08 04.50 +22 31.1 19.4	-0.93 + 1.2	0.8/19.0	70098
2005 VN ₉₇	2010 01 19.3	08 04.50 +25 35.7 21.4	-1.16 + 3.2	2.2/18.5	97972
2006 TD ₂₄	2010 01 19.3	08 04.51 +63 22.3 19.9	-2.43 - 5.6	22.4/15.9	67674
2001 UT ₈₆	2010 01 19.3	08 04.51 +22 28.8 19.7	-1.08 + 2.7	0.9/19.0	67562
2008 VD ₆₁	2010 01 19.3	08 04.54 +20 11.2 21.6	-0.84 + 2.9	0.0/19.4	62103
2008 UO ₃₂₇	2010 01 19.3	08 04.55 +32 48.0 21.1	-0.95 + 3.4	3.5/17.1	59137
2007 HQ ₂₂	2010 01 19.3	08 04.55 +22 08.5 20.5	-1.10 + 5.0	0.8/19.0	70173
1999 EB ₂	2010 01 19.3	08 04.56 +12 41.3 19.8	-0.82 + 3.5	2.6/20.7	47132
2004 RX ₁₁₈	2010 01 19.3	08 04.56 +18 31.2 21.6	-1.02 + 2.9	0.6/19.6	47305
2002 TQ ₁₉₉	2010 01 19.3	08 04.57 +14 15.7 19.9	-0.85 + 0.7	1.7/20.2	67584
2008 TZ ₇₆	2010 01 19.3	08 04.58 +19 10.8 20.3	-0.86 + 2.9	0.4/19.5	51083
2006 DG ₁₇₂	2010 01 19.3	08 04.61 +14 11.5 20.0	-0.90 + 4.6	2.1/20.5	70143
2006 BZ ₄₈	2010 01 19.3	08 04.61 +23 29.6 21.6	-1.02 + 3.1	1.0/18.8	49983
2005 ER ₁₉₅	2010 01 19.3	08 04.61 +03 57.9 19.5	-0.78 + 3.7	5.3/22.4	48971
2008 WO ₇	2010 01 19.3	08 04.61 +14 21.7 21.2	-0.83 + 2.2	1.7/20.3	48719
2008 SK ₁₄₅	2010 01 19.3	08 04.62 +34 57.1 19.6	-0.98 + 2.3	4.7/16.8	70216
2004 TB ₁₃₆	2010 01 19.3	08 04.64 -01 17.3 19.5	-0.95 + 1.1	8.2/22.9	47318
2004 XP ₃₂	2010 01 19.3	08 04.65 +34 43.1 20.6	-1.06 + 5.4	4.4/16.6	56959
2003 SE ₂₄₃	2010 01 19.3	08 04.67 +20 22.6 21.7	-0.96 + 2.6	0.0/19.4	21800
2003 WQ ₁₄₆	2010 01 19.3	08 04.67 +09 13.3 19.9	-0.83 + 6.5	3.4/21.7	70076
2001 SY ₂₁₆	2010 01 19.3	08 04.68 +24 01.3 21.1	-1.14 + 3.4	1.4/18.8	94095
2008 SK ₁₁₂	2010 01 19.3	08 04.69 +17 47.4 21.2	-0.96 + 3.8	0.8/19.8	70215
2008 SB ₂₆	2010 01 19.3	08 04.69 +27 04.4 21.3	-1.03 + 2.1	2.3/18.3	55508
2008 SQ ₂₈₂	2010 01 19.3	08 04.71 +12 16.4 19.3	-0.87 + 0.9	2.9/20.6	69284
2006 AK ₄₈	2010 01 19.3	08 04.76 +24 47.7 19.7	-1.10 - 0.3	1.5/18.8	70130
2006 WA ₁₈₅	2010 01 19.3	08 04.77 +48 55.0 19.7	-1.66 +12.8	12.7/11.9	40440
2007 GB ₅₀	2010 01 19.3	08 04.79 +22 51.6 19.7	-1.13 + 5.0	1.1/18.9	70172
2007 DU ₃₆	2010 01 19.3	08 04.80 +25 13.3 20.7	-1.20 + 3.0	1.9/18.6	20849
2007 DB ₃₀	2010 01 19.3	08 04.83 +15 02.6 20.1	-1.10 + 5.6	2.1/20.3	70166
2004 NS ₂₃	2010 01 19.3	08 04.83 +08 09.6 20.2	-0.99 + 8.9	4.3/22.2	95247
2008 QB ₃₉	2010 01 19.3	08 04.84 -02 32.0 21.8	-0.79 + 4.3	7.2/24.2	47458
2007 HV ₃₃	2010 01 19.3	08 04.85 +25 46.7 20.5	-1.08 + 2.9	2.0/18.5	67686
2004 PY ₉₅	2010 01 19.3	08 04.85 +17 04.4 21.4	-1.01 + 4.0	1.1/20.0	68596
2005 SM ₆₆	2010 01 19.3	08 04.89 +31 15.9 20.7	-1.27 + 2.7	4.0/17.7	97817
2008 RB ₁₃₃	2010 01 19.3	08 04.90 +41 48.4 20.0	-1.22 + 1.3	7.4/16.1	67704
2004 RC ₂₉₂	2010 01 19.4	08 04.84 +13 02.8 20.1	-0.99 + 2.4	2.5/20.6	70086
2006 DL ₉₅	2010 01 19.4	08 04.85 +25 11.8 20.0	-0.99 + 2.4	1.7/18.6	70141
2008 SJ ₁₅₉	2010 01 19.4	08 04.88 +27 57.1 22.6	-1.04 + 2.1	2.1/18.2	47510
2005 YS ₁₀₆	2010 01 19.4	08 04.89 +16 40.4 20.5	-1.07 + 1.7	1.3/19.9	70127
2006 KQ ₇₈	2010 01 19.4	08 04.91 +06 41.2 20.1	-0.83 + 2.9	4.7/21.8	70150
1999 RB ₂₅₂	2010 01 19.4	08 04.93 +14 18.9 20.3	-1.00 + 1.3	2.1/20.3	70021
1999 VV ₁₄₃	2010 01 19.4	08 04.94 +33 18.7 19.7	-1.07 + 2.5	4.3/17.3	70022
2005 UP ₃₆₃	2010 01 19.4	08 04.99 +18 18.8 20.4	-1.11 + 4.3	0.7/19.8	70118
2002 JZ ₁₂	2010 01 19.4	08 05.00 +31 11.8 20.7	-0.99 + 4.2	3.2/17.4	70050
2004 PQ ₇₆	2010 01 19.4	08 05.00 +15 38.1 21.9	-1.03 + 2.9	1.5/20.2	46147
2003 QL ₇	2010 01 19.4	08 05.01 +21 10.6 21.6	-0.94 + 2.4	0.2/19.3	47252
2005 SO ₈₅	2010 01 19.4	08 05.01 +12 47.5 19.9	-1.05 + 4.7	3.4/20.8	70108
2006 KV ₇₄	2010 01 19.4	08 05.06 +05 53.0 19.3	-0.83 + 4.3	5.4/22.2	70150
2008 SY ₁₅₂	2010 01 19.4	08 05.08 +25 24.3 20.5	-1.03 + 2.4	1.7/18.7	67709
2008 SH ₁₇₇	2010 01 19.4	08 05.09 +18 31.4 20.5	-0.94 + 4.0	0.5/19.8	49063

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2005 WN ₁₂₁	2010 01 19.4	08 05.11 +12 09.4	19.9	-1.03	+	2.2	3.8/21.0	70122
2003 ST ₁₇₄	2010 01 19.4	08 05.12 +17 13.3	20.8	-0.90	+	3.2	1.0/20.0	67595
2005 EP ₁₄₃	2010 01 19.4	08 05.12 +14 20.0	19.4	-0.83	+	4.0	2.1/20.6	70099
2001 QJ ₃₃₁	2010 01 19.4	08 05.19 +26 45.0	21.2	-0.85	+	4.4	1.6/18.2	48837
1999 TQ ₆₇	2010 01 19.4	08 05.20 +26 56.4	21.7	-0.99	+	3.3	2.0/18.3	58792
2008 SE ₂₉₆	2010 01 19.4	08 05.21 +36 42.2	21.3	-1.04	+	4.7	4.7/16.4	67291
2008 UL ₂₄₂	2010 01 19.4	08 05.22 +13 53.8	20.4	-0.81	+	5.5	1.9/20.8	70235
2002 TS ₂₇₁	2010 01 19.4	08 05.23 -01 54.5	19.4	-0.79	+	1.9	6.7/23.3	48883
2007 EQ ₅₆	2010 01 19.4	08 05.23 +17 16.8	21.7	-1.00	+	4.2	0.9/20.0	50030
2008 UZ ₁₁₂	2010 01 19.4	08 05.27 +07 36.4	21.4	-0.85	+	1.4	3.8/21.5	50534
2008 WP ₈₆	2010 01 19.4	08 05.27 +31 57.0	20.7	-1.06	+	1.6	3.8/17.7	55566
2008 NL ₅	2010 01 19.4	08 05.30 +09 55.2	20.5	-1.10	+	1.4	3.7/21.0	70201
2007 MZ ₂	2010 01 19.4	08 05.31 +17 16.8	21.6	-0.94	+	3.1	1.0/20.0	26296
2005 UW ₄₀₂	2010 01 19.4	08 05.31 +20 04.7	20.0	-1.05	+	2.0	0.1/19.5	03780
1998 UB ₁₈	2010 01 19.4	08 05.32 +15 37.7	20.0	-1.14	+	1.5	1.7/20.2	70020
2000 HU ₂₈	2010 01 19.5	08 05.25 -22 18.5	20.0	-1.06	-	3.4	18.5/23.3	47145
2008 SA ₁₀₆	2010 01 19.5	08 05.25 +33 49.6	20.6	-1.02	+	2.7	4.2/17.2	46802
2008 RO ₄₀	2010 01 19.5	08 05.26 +28 18.1	20.3	-1.06	+	1.8	2.9/18.3	70206
2006 BA ₂₂₉	2010 01 19.5	08 05.27 +25 41.5	21.2	-1.06	+	2.2	1.8/18.7	70137
2004 TS ₂₇₄	2010 01 19.5	08 05.30 +28 31.9	20.4	-1.05	+	2.6	3.0/18.2	02222
2006 BR ₂₄₁	2010 01 19.5	08 05.31 +23 19.8	20.7	-1.01	+	3.7	1.0/19.0	47385
2008 TW ₈	2010 01 19.5	08 05.34 +24 56.4	21.4	-0.91	+	2.7	1.4/18.7	49074
2003 FO ₁₃₁	2010 01 19.5	08 05.36 +11 03.1	20.5	-1.01	+	4.2	3.3/21.0	70065
2005 SX ₁₃₈	2010 01 19.5	08 05.37 +21 06.4	19.9	-1.12	+	4.2	0.4/19.4	70109
2008 RY ₁₄	2010 01 19.5	08 05.38 +09 39.8	21.1	-1.05	+	3.3	4.0/21.3	50162
2006 JZ ₂₂	2010 01 19.5	08 05.39 +23 36.4	20.9	-0.90	+	2.4	0.9/19.0	68917
2006 DB ₅₈	2010 01 19.5	08 05.39 +25 40.1	19.8	-1.03	+	1.5	2.0/18.7	70141
2008 UR ₁₁₅	2010 01 19.5	08 05.42 +17 23.3	20.2	-0.87	+	1.0	0.9/20.0	69330
2002 EM ₇₆	2010 01 19.5	08 05.44 +12 22.8	20.3	-0.96	+	4.4	3.1/21.0	45940
2002 GQ ₁₁₉	2010 01 19.5	08 05.47 +14 21.3	20.8	-0.97	+	5.5	2.2/20.7	70050
2003 SY ₂₄₄	2010 01 19.5	08 05.48 +14 27.3	20.5	-0.89	+	3.1	1.8/20.6	70070
2009 XD ₁₉	2010 01 19.5	08 05.50 +20 32.0	19.8	-0.91	+	4.9	0.1/19.5	69521
2005 UH ₁₀₅	2010 01 19.5	08 05.51 +29 04.3	20.1	-1.13	+	5.6	3.7/17.9	68776
2004 TH ₃₃	2010 01 19.5	08 05.51 +07 05.6	20.7	-0.97	+	2.5	4.7/21.7	70088
2008 WL ₄₉	2010 01 19.5	08 05.52 +16 36.3	20.1	-0.70	+	2.9	0.9/20.2	69351
2001 QE ₂₂₇	2010 01 19.5	08 05.52 +20 11.1	20.8	-1.16	+	0.4	0.0/19.6	43123
2005 EJ ₁₀₄	2010 01 19.5	08 05.53 +31 28.1	19.7	-0.97	+	1.1	3.5/17.8	70098
2001 SC ₃₂₄	2010 01 19.5	08 05.55 +23 04.7	20.3	-1.14	+	2.4	1.2/19.1	70034
2008 SD ₂₅₁	2010 01 19.5	08 05.56 +23 35.8	21.7	-1.10	+	3.5	1.1/19.0	46899
2004 QH ₁₈	2010 01 19.5	08 05.57 +15 00.4	20.0	-1.04	+	0.6	1.6/20.3	70083
2010 AY ₂₅	2010 01 19.5	08 05.58 +23 44.4	18.9	-1.07	-	1.0	1.2/19.1	69545
2008 TZ ₁₀₈	2010 01 19.5	08 05.60 +35 16.2	20.4	-1.08	+	3.8	5.1/16.8	58170
2004 RU ₂₂₀	2010 01 19.5	08 05.60 +13 42.3	19.9	-1.06	+	1.3	2.3/21.0	68613
2003 UK ₈₃	2010 01 19.5	08 05.60 +07 47.1	19.1	-0.90	+	0.2	4.2/21.4	70073
2002 TQ ₂₇₁	2010 01 19.5	08 05.63 +23 45.7	19.4	-1.19	+	1.3	1.7/19.1	70059
2006 DE ₁₂₉	2010 01 19.5	08 05.64 +29 38.4	20.4	-1.02	+	2.6	3.0/18.0	70142
2002 PT ₁₆₇	2010 01 19.5	08 05.65 +20 23.1	21.2	-0.85	+	3.0	0.0/19.6	50932
2009 YX ₉	2010 01 19.5	08 05.66 +23 54.5	20.3	-0.98		0.0	1.2/19.1	69531
2010 AE ₁	2010 01 19.5	08 05.66 +19 05.0	19.6	-1.04	+	2.7	0.6/19.8	69539
2001 UK ₁₈₈	2010 01 19.5	08 05.69 +15 04.4	19.8	-1.06	+	4.6	2.1/21.0	70037
2008 UE ₁₀₁	2010 01 19.5	08 05.70 +22 53.2	20.2	-1.09	+	2.2	1.0/19.2	70232

2008 WB ₆₃	2010 01 19.5	08 05.72 -02 07.3	21.4	-0.81	+	0.6	5.6/23.3	66337
2004 RJ ₂₀₀	2010 01 19.5	08 05.72 +40 07.0	20.2	-1.22	+	1.3	6.6/16.6	47308
2007 EE ₁₉₁	2010 01 19.6	08 05.67 +08 46.0	20.3	-1.02	+	4.4	4.8/21.7	70170
2006 CL ₅₉	2010 01 19.6	08 05.67 +29 32.1	18.9	-1.12	+	0.5	3.6/18.3	70139
2005 EZ ₁₉₄	2010 01 19.6	08 05.69 +34 58.0	19.9	-1.03	+	0.7	4.8/17.3	47346
2005 WH ₂₄	2010 01 19.6	08 05.69 +24 45.4	20.5	-1.09	+	2.5	2.1/18.9	67120
2004 RC ₁₈₁	2010 01 19.6	08 05.73 +15 03.7	21.4	-1.00	+	2.9	1.7/20.5	43210
2001 SC ₃₃₀	2010 01 19.6	08 05.74 +19 19.6	19.5	-1.07	+	3.3	0.4/19.8	70034
2005 EL ₇₂	2010 01 19.6	08 05.77 +54 27.2	20.1	-1.45	-	0.9	9.6/13.7	28870
1997 SM ₆	2010 01 19.6	08 05.78 +34 29.4	19.2	-1.07	+	0.1	4.9/17.6	47129
2003 SY ₂₂₅	2010 01 19.6	08 05.80 +08 39.6	19.5	-0.85	+	2.8	3.6/21.6	70070
2001 UU ₄₀	2010 01 19.6	08 05.82 +09 29.7	19.7	-1.01	+	4.0	4.4/21.5	23856
2008 UZ ₂₅₀	2010 01 19.6	08 05.83 +40 50.8	21.6	-1.01	+	2.8	5.4/15.9	52519
2000 SQ ₂₈₂	2010 01 19.6	08 05.87 +25 24.9	19.9	-1.10	+	1.3	1.8/18.9	70026
2003 YV ₈₄	2010 01 19.6	08 05.88 +40 16.0	19.6	-1.02	+	6.2	6.4/15.2	47285
2008 SJ ₁₁₆	2010 01 19.6	08 05.89 +24 57.2	20.1	-0.94	+	3.6	1.5/18.8	70215
2008 TL ₃₃	2010 01 19.6	08 05.91 +14 00.8	22.2	-0.94	+	3.5	1.8/20.7	50391
2008 SL ₃₇	2010 01 19.6	08 05.93 +20 12.2	21.4	-0.91	+	3.0	0.0/19.7	69271
2001 SL ₁₄₅	2010 01 19.6	08 05.93 +28 28.3	19.9	-1.21	+	1.5	3.0/18.5	70033
2001 RP ₁₄₅	2010 01 19.6	08 05.94 +19 36.5	21.4	-1.13	+	1.6	0.2/19.8	41083
2006 DO ₉₀	2010 01 19.6	08 05.94 +41 02.2	20.9	-1.07	+	0.9	5.4/16.4	48995
2008 SM ₄	2010 01 19.6	08 05.96 +04 31.2	21.3	-0.88	+	5.0	4.6/22.8	47479
2010 AX ₄₁	2010 01 19.6	08 05.96 +12 25.7	18.5	-0.95	-	1.5	3.4/20.6	69549
2008 SS ₁₉₇	2010 01 19.6	08 05.98 +07 00.2	20.3	-0.80	+	3.0	4.2/22.0	70217
2005 TX ₃₃	2010 01 19.6	08 05.98 +33 55.7	19.6	-1.26	+	3.3	6.1/17.4	70111
2008 QX ₂	2010 01 19.6	08 06.01 +22 25.8	20.4	-1.09	+	2.6	0.7/19.3	49035
2009 YN ₅	2010 01 19.6	08 06.01 +26 12.7	19.0	-0.98	+	10.5	2.3/18.2	69529
2008 TG ₄₇	2010 01 19.6	08 06.04 +10 49.8	20.9	-0.90	+	3.9	3.0/21.4	70224
2005 XS ₈₆	2010 01 19.6	08 06.04 +23 21.0	20.4	-1.11	+	3.2	1.2/19.2	19676
2001 XL ₉₀	2010 01 19.6	08 06.05 +31 17.5	19.4	-1.16	+	3.9	4.2/17.8	68386
2006 GT ₂₉	2010 01 19.6	08 06.11 +13 44.4	21.2	-0.84	+	2.6	1.9/20.8	49001
2008 UD ₁₉	2010 01 19.6	08 06.11 +20 20.4	20.9	-1.02	+	3.0	0.0/19.7	60584
2002 TW ₁₈₉	2010 01 19.6	08 06.11 +16 49.2	21.2	-1.20	+	2.2	1.4/20.2	70059
2008 TV ₁₁₈	2010 01 19.6	08 06.13 +11 33.3	20.6	-0.94	+	3.0	3.2/21.2	70226
2003 SS ₁₂₇₈	2010 01 19.6	08 06.13 +35 30.2	19.9	-1.05	+	1.6	5.1/17.3	70075
2003 WV ₃₇	2010 01 19.6	08 06.13 +35 03.1	18.9	-1.03	+	0.8	5.5/17.5	70076
2008 UR ₂₂₀	2010 01 19.6	08 06.15 -06 20.0	21.6	-0.87	+	0.9	7.5/24.1	52518
2007 GU ₃₁	2010 01 19.6	08 06.16 +32 50.3	20.2	-1.20	+	3.6	4.7/17.5	55321
2001 UK ₁₂₃	2010 01 19.6	08 06.17 -16 49.0	19.6	-1.27	-	0.7	17.1/26.0	40097
2003 AL ₁	2010 01 19.7	08 06.08 +15 25.9	18.8	-1.06	+	9.6	2.1/21.0	70062
2001 XT ₁₁	2010 01 19.7	08 06.15 +07 30.2	19.3	-1.50	-	5.6	6.2/20.6	70039
2008 UH ₂₆	2010 01 19.7	08 06.15 +17 45.7	20.8	-0.92	+	2.9	0.9/20.1	70231
2008 RV ₁₀₁	2010 01 19.7	08 06.17 +18 47.8	21.1	-0.93	+	2.9	0.5/20.0	70207
2004 RU ₉₇	2010 01 19.7	08 06.18 +01 10.1	21.1	-0.93	+	6.1	6.7/23.8	43208
2006 GL ₁₇	2010 01 19.7	08 06.19 +33 59.7	20.7	-0.97	+	2.7	3.9/17.3	47403
2008 RA ₂₄	2010 01 19.7	08 06.23 +02 58.4	21.9	-0.92	+	2.8	5.1/22.8	51071
2010 AK ₄₀	2010 01 19.7	08 06.24 +13 55.3	19.2	-1.08	-	2.3	2.4/20.4	69548
2009 YH ₅	2010 01 19.7	08 06.25 +21 40.4	19.3	-0.93	+	1.5	0.6/19.5	69529
2002 PK ₁₅₂	2010 01 19.7	08 06.26 +18 51.8	20.4	-0.84	+	2.3	0.4/20.0	70053
2008 TO ₇₇	2010 01 19.7	08 06.26 +18 09.9	21.3	-0.88	+	3.0	0.6/20.1	49084
2010 AJ ₄₁	2010 01 19.7	08 06.26 +19 17.8	19.1	-0.97	+	8.8	0.4/19.9	69549

2007 HE ₇₂	2010 01 19.7	08 06.28 +18 36.7 20.9	-1.08 + 3.3	0.6/20.0	70174
2002 VN ₁₉	2010 01 19.7	08 06.32 +14 28.3 19.7	-1.15 + 2.6	2.6/21.0	70060
2009 XA ₁₉	2010 01 19.7	08 06.32 +22 09.3 19.7	-0.98 + 5.3	0.7/19.4	69521
2008 TY ₁₁₂	2010 01 19.7	08 06.33 +27 55.1 21.2	-0.92 + 2.9	2.2/18.4	70225
2001 WK ₅	2010 01 19.7	08 06.35 +10 41.3 20.5	-1.06 + 2.3	3.1/21.3	48849
2010 AQ ₃₉	2010 01 19.7	08 06.37 +22 19.8 19.1	-1.27 - 0.9	1.0/19.5	69547
2001 SL ₆₂	2010 01 19.7	08 06.39 +32 18.8 20.9	-1.22 + 2.4	4.0/17.9	40670
2005 EG ₈	2010 01 19.7	08 06.41 -06 05.3 19.8	-0.75 + 4.5	7.6/25.3	26729
2002 TA ₁₇₁	2010 01 19.7	08 06.41 +17 02.7 20.1	-0.87 + 0.4	0.9/20.2	67584
2008 RP ₁₄₀	2010 01 19.7	08 06.42 +14 24.7 20.4	-0.96 + 2.6	2.1/20.7	69264
2005 UO ₁₆₈	2010 01 19.7	08 06.44 +11 38.4 20.4	-1.03 + 2.9	4.1/21.2	97909
2005 UZ ₂₁₆	2010 01 19.7	08 06.44 +30 46.1 19.5	-1.17 + 4.4	4.6/17.9	70116
2001 WR ₉₇	2010 01 19.7	08 06.45 +21 36.7 20.4	-1.07 + 4.4	0.6/19.5	70039
2006 JE ₃₉	2010 01 19.7	08 06.51 +07 48.0 20.4	-0.89 + 1.8	4.0/21.7	70149
2007 NW ₄	2010 01 19.7	08 06.52 +24 34.0 21.1	-0.87 + 3.0	1.1/19.0	58567
2006 BO ₁₀₉	2010 01 19.7	08 06.53 +25 48.7 20.4	-1.06 + 0.6	2.6/19.0	70134
2007 ED ₁₃₂	2010 01 19.7	08 06.54 +13 17.2 21.5	-1.07 + 4.1	2.6/21.0	46515
2002 PZ ₁₁₈	2010 01 19.7	08 06.55 +13 57.4 20.7	-0.82 + 2.5	1.7/21.0	52346
2008 SM ₁₁	2010 01 19.7	08 06.58 +24 41.8 21.6	-1.04 + 2.7	1.4/19.1	49045
2005 YZ ₂₁₇	2010 01 19.8	08 06.51 +18 31.1 20.3	-1.12 + 3.4	0.7/20.1	70129
2008 ST ₂₀₄	2010 01 19.8	08 06.52 +15 20.8 20.8	-0.85 + 3.4	1.4/20.7	70217
2005 XQ ₅₄	2010 01 19.8	08 06.52 +21 53.6 20.5	-1.14 + 2.7	0.7/19.6	70124
1999 RD ₂₀₂	2010 01 19.8	08 06.52 +14 13.5 20.5	-0.95 + 1.1	1.8/20.7	70021
2008 SW ₂₆₉	2010 01 19.8	08 06.53 +03 41.8 19.8	-1.02 - 1.0	5.9/21.9	50362
2005 XZ ₄₄	2010 01 19.8	08 06.54 +31 17.9 20.7	-1.17 + 4.5	4.0/17.8	70124
2003 LD ₃	2010 01 19.8	08 06.54 +22 27.5 20.5	-1.10 + 3.2	0.9/19.4	70066
1994 GH ₇	2010 01 19.8	08 06.54 +34 11.2 20.7	-1.12 + 2.7	4.6/17.4	48803
2005 PU	2010 01 19.8	08 06.56 +20 04.9 21.1	-1.15 + 6.4	0.1/19.8	87716
2004 VV ₃₇	2010 01 19.8	08 06.57 +17 45.8 20.8	-0.97 + 2.7	0.8/20.2	68643
2008 QT ₆	2010 01 19.8	08 06.61 +22 48.8 22.2	-1.20 + 2.7	0.9/19.4	50141
2008 QQ ₅	2010 01 19.8	08 06.61 +18 11.3 21.4	-1.06 + 3.8	0.7/20.2	49035
2002 PJ ₇	2010 01 19.8	08 06.61 +18 48.1 21.7	-0.88 + 1.0	0.4/20.0	56877
2007 JT ₄₁	2010 01 19.8	08 06.61 +23 36.1 21.4	-1.10 + 3.7	1.2/19.3	47435
2006 AJ ₁₀₀	2010 01 19.8	08 06.63 +24 10.6 20.0	-1.10 0.0	1.3/19.3	47376
2003 SX ₂₅₂	2010 01 19.8	08 06.63 +15 27.8 20.1	-0.92 + 2.8	1.5/20.6	70070
2003 UB ₂₉₈	2010 01 19.8	08 06.63 +20 12.4 20.6	-0.92 + 2.5	0.0/19.8	48911
2008 UK ₂₇₇	2010 01 19.8	08 06.66 +07 50.4 19.8	-0.82 + 2.2	3.8/21.9	70235
2009 YJ ₄	2010 01 19.8	08 06.66 +21 30.5 20.2	-0.96 - 0.4	0.4/19.7	69528
2001 SO ₃₄₉	2010 01 19.8	08 06.68 +24 08.0 20.7	-1.13 + 4.2	1.4/19.2	70034
2005 SG ₁₇₇	2010 01 19.8	08 06.69 +24 19.4 21.2	-1.25 + 2.5	1.5/19.2	47352
2003 CD	2010 01 19.8	08 06.71 +17 04.3 18.5	-0.96 +10.9	1.5/20.6	70063
2008 TQ ₁₄₄	2010 01 19.8	08 06.71 +17 49.1 20.5	-0.94 + 3.3	0.8/20.3	70226
2006 CD ₃₄	2010 01 19.8	08 06.76 +12 40.5 19.6	-0.94 + 6.6	3.0/21.4	70138
2006 DQ ₁₀	2010 01 19.8	08 06.76 +15 27.8 19.5	-0.92 + 6.8	1.6/20.8	70139
2002 AS ₁₀₅	2010 01 19.8	08 06.78 +20 33.3 18.6	-1.13 - 1.5	0.1/19.8	70043
2009 YV ₄	2010 01 19.8	08 06.79 +26 32.6 19.8	-1.14 + 6.0	2.8/18.7	69528
2003 TB ₈	2010 01 19.8	08 06.80 +11 04.5 20.7	-0.90 + 1.0	2.8/21.2	60348
2002 CK ₁₂₅	2010 01 19.8	08 06.81 +17 09.5 19.5	-0.98 + 4.8	1.1/20.4	70046
2008 TV ₅₅	2010 01 19.8	08 06.82 +24 48.2 20.9	-0.79 + 2.2	1.3/19.1	70224
2008 QE ₄₄	2010 01 19.8	08 06.82 +16 43.2 22.3	-0.97 + 3.8	1.1/20.5	69235
2008 SS ₂₈₆	2010 01 19.8	08 06.85 +09 28.1 20.5	-0.92 + 1.1	3.2/21.5	66330

2004 TJ ₆₇	2010 01 19.8	08 06.87 +20 13.7 20.5	-1.01 + 4.8	0.0/19.9	68625
2000 GP ₁₁	2010 01 19.8	08 06.87 +03 45.2 20.8	-0.78 + 3.5	4.5/22.9	26570
2007 HM ₁₄	2010 01 19.8	08 06.88 +19 26.9 20.6	-1.00 + 2.7	0.3/20.0	70173
2007 LU ₈	2010 01 19.8	08 06.88 +17 38.8 20.1	-0.95 + 5.1	0.9/20.4	70176
2002 PF ₂₉	2010 01 19.8	08 06.89 +13 13.3 20.3	-0.82 + 5.2	2.1/21.3	70052
2006 EZ ₅₅	2010 01 19.8	08 06.89 +07 06.4 20.3	-0.89 + 4.1	4.6/22.3	70145
2002 TR ₂₉₃	2010 01 19.8	08 06.90 +19 01.2 19.7	-0.93 - 0.9	0.4/20.0	68452
2001 ST ₂₈	2010 01 19.8	08 06.93 +23 58.2 21.0	-1.13 + 3.2	1.4/19.3	67558
2002 TC ₁₅	2010 01 19.8	08 06.93 +29 15.6 20.3	-0.89 + 3.1	2.5/18.3	70058
2008 SO ₂₂₅	2010 01 19.8	08 06.94 +05 13.0 21.6	-0.84 + 2.8	4.6/22.6	49069
2008 TD ₇₈	2010 01 19.8	08 06.96 +31 15.4 21.5	-1.17 + 2.8	3.6/18.1	58620
2005 CQ ₅₁	2010 01 19.8	08 06.97 +31 35.6 19.1	-1.06 - 0.7	4.0/18.4	70096
2001 OG ₇₆	2010 01 19.8	08 06.98 +10 43.1 19.9	-1.07 + 5.2	3.7/21.7	66102
2006 JY ₂₀	2010 01 19.8	08 06.98 +08 00.0 21.0	-0.80 + 3.7	3.5/22.2	70149
2008 TF ₁₁₆	2010 01 19.8	08 06.99 +10 42.1 20.0	-0.85 + 1.4	2.9/21.4	51084
2005 UH ₃₉₇	2010 01 19.8	08 07.00 +20 51.0 20.3	-1.12 + 4.5	0.3/19.8	68801
2007 HM ₇₅	2010 01 19.8	08 07.00 +07 52.8 21.4	-0.99 + 2.8	4.6/21.9	57127
2008 SW ₉₅	2010 01 19.8	08 07.01 +07 36.8 20.5	-0.91 + 2.2	4.3/22.0	70214
2010 AJ ₄₇	2010 01 19.8	08 07.01 +14 48.7 19.4	-1.12 + 2.2	2.5/20.7	69550
2008 SM ₂₈₇	2010 01 19.8	08 07.02 +23 55.2 20.8	-1.01 + 3.9	1.3/19.2	70219
2001 TJ ₉₁	2010 01 19.8	08 07.03 +27 31.9 20.4	-1.17 + 2.2	2.6/18.8	47178
2008 RM ₈₈	2010 01 19.9	08 06.93 +13 28.2 20.2	-1.11 + 1.3	2.8/20.8	70207
2006 GF ₂₇	2010 01 19.9	08 06.94 +19 42.9 20.9	-0.83 + 2.9	0.1/20.0	57435
2003 SN ₄₁₂	2010 01 19.9	08 06.95 +17 39.1 21.5	-0.91 + 3.0	0.9/20.3	70072
2008 SY ₂₄₄	2010 01 19.9	08 06.96 +06 30.8 20.3	-0.92 + 4.1	5.0/22.4	70218
2004 XG ₁₂	2010 01 19.9	08 06.97 +29 53.0 19.6	-1.01 + 5.1	3.5/18.1	68647
2008 RE ₅₇	2010 01 19.9	08 06.98 +19 16.2 20.3	-1.12 + 2.8	0.4/20.1	70206
2008 RX ₁₃₀	2010 01 19.9	08 06.99 +21 37.1 21.3	-1.06 + 3.9	0.5/19.7	65599
2009 YP ₅	2010 01 19.9	08 07.01 +24 01.3 19.9	-0.99 + 7.1	1.3/19.1	69529
2008 TP ₈₂	2010 01 19.9	08 07.01 +21 50.8 20.0	-0.91 + 3.5	0.5/19.6	70225
2004 TY ₃₂₇	2010 01 19.9	08 07.09 +31 03.9 20.7	-1.19 - 0.8	3.7/18.6	68636
2008 TC ₆₅	2010 01 19.9	08 07.10 -00 14.5 21.8	-0.80 + 2.5	5.7/23.8	49082
2005 QU ₃₈	2010 01 19.9	08 07.11 +16 30.9 20.1	-1.12 + 4.2	1.7/21.0	70104
2008 SH ₁₀₁	2010 01 19.9	08 07.11 +26 44.5 21.0	-0.98 + 3.8	2.0/18.8	50266
2008 SG ₁₉₆	2010 01 19.9	08 07.12 +07 19.5 20.9	-0.80 + 2.6	3.8/22.2	50322
2007 HN ₆₆	2010 01 19.9	08 07.13 +30 53.1 19.8	-1.05 + 6.5	3.8/17.8	69072
2008 SQ ₆₈	2010 01 19.9	08 07.15 +21 24.4 19.8	-1.01 + 1.6	0.4/19.8	70214
2001 VC ₆₅	2010 01 19.9	08 07.16 +29 51.2 19.8	-1.18 + 2.5	3.9/18.5	68381
2008 TH ₆₂	2010 01 19.9	08 07.21 +19 01.4 21.0	-0.91 + 2.6	0.4/20.2	46943
2004 RJ ₄₈	2010 01 19.9	08 07.24 +22 49.8 21.0	-1.06 + 3.5	0.9/19.5	70084
2008 RW ₁₃₆	2010 01 19.9	08 07.24 +29 11.1 21.1	-1.18 + 3.8	3.2/18.4	69256
2008 RB ₁₁₃	2010 01 19.9	08 07.25 +21 13.8 21.6	-1.07 + 2.1	0.3/19.8	50201
2005 ET ₈₆	2010 01 19.9	08 07.26 +05 47.3 19.0	-0.82 + 7.6	4.2/23.1	70098
2005 CT ₄₅	2010 01 19.9	08 07.26 +32 34.9 20.0	-1.04 - 0.4	3.8/18.2	70096
2008 UL ₁₀	2010 01 19.9	08 07.27 +02 18.9 21.0	-0.83 + 2.8	5.3/23.3	51088
2001 SL ₂₉₀	2010 01 19.9	08 07.27 +23 23.6 19.5	-1.27 - 1.2	1.3/19.6	66954
2008 SK ₂₇₂	2010 01 19.9	08 07.28 +02 10.0 20.5	-0.87 + 1.5	6.0/22.9	50367
2006 TU ₁₅	2010 01 19.9	08 07.29 -22 14.5 20.6	-1.15 + 2.3	20.3/28.8	40164
2008 RP ₁₃₉	2010 01 19.9	08 07.32 +27 10.1 19.6	-1.06 + 1.0	2.4/19.0	69262
2004 VC ₃₇	2010 01 19.9	08 07.33 +18 43.6 20.6	-0.98 + 2.8	0.5/20.2	70091
2008 TF ₈₃	2010 01 19.9	08 07.34 +13 08.9 20.6	-0.93 + 2.2	2.4/21.1	70225

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2005 ES ₁₁₇	2010 01 19.9	08 07.37 -01 13.6 20.1	-0.78 + 5.7	7.4/24.5	76881
2008 SF ₈₃	2010 01 19.9	08 07.40 +28 46.4 20.1	-0.94 + 2.7	2.8/18.5	70214
2007 GG ₉	2010 01 19.9	08 07.41 +15 58.1 20.4	-1.07 + 3.3	1.9/20.7	70172
2008 SW ₂₅₀	2010 01 19.9	08 07.43 +17 39.5 21.3	-0.91 + 3.3	0.9/20.4	69283
2007 RP ₂₉	2010 01 20.0	08 07.36 -06 48.4 21.9	-0.75 + 3.0	6.6/25.3	58569
2004 TJ ₂₄₁	2010 01 20.0	08 07.38 +26 21.0 21.3	-1.07 + 2.0	1.9/19.1	46215
2008 SS ₃₂	2010 01 20.0	08 07.38 +17 43.3 20.6	-1.14 + 1.5	1.0/20.4	46734
2008 RQ ₃₆	2010 01 20.0	08 07.42 +17 15.8 21.7	-1.10 + 3.5	1.1/20.5	50170
2008 SK ₅₂	2010 01 20.0	08 07.43 +12 51.3 21.1	-0.91 + 3.4	2.3/21.3	70213
2003 UT ₄₁₆	2010 01 20.0	08 07.44 +06 38.0 19.7	-0.82 + 4.2	4.6/22.6	70075
2008 SV ₂₄	2010 01 20.0	08 07.45 +28 38.3 20.4	-1.03 + 2.3	3.0/18.6	70213
2002 PE ₇₇	2010 01 20.0	08 07.46 +21 18.6 20.7	-0.87 + 5.5	0.3/19.8	56878
2008 UP ₃₂₁	2010 01 20.0	08 07.46 +23 02.6 21.4	-0.98 + 2.0	0.9/19.6	60587
2004 RR ₃₄₅	2010 01 20.0	08 07.47 +39 48.8 20.6	-1.20 + 4.1	6.5/16.4	59739
2010 AP ₂₉	2010 01 20.0	08 07.52 +26 54.7 19.3	-1.20 + 4.8	3.1/18.9	69545
2006 GH ₃₈	2010 01 20.0	08 07.53 +11 38.9 19.7	-0.89 + 6.7	3.0/21.8	70146
2008 UU ₁₅₀	2010 01 20.0	08 07.55 +35 01.4 20.9	-0.95 + 3.2	4.6/17.3	49121
2001 TY ₄₇	2010 01 20.0	08 07.56 +14 48.3 20.5	-1.03 + 6.3	2.0/21.1	70034
2005 EY ₂₀₃	2010 01 20.0	08 07.57 +17 52.7 19.9	-0.85 + 5.3	0.7/20.5	70099
2002 TQ ₁₅₆	2010 01 20.0	08 07.60 +07 52.6 20.1	-0.82 + 1.8	3.6/22.1	70058
2008 SK ₂₃₈	2010 01 20.0	08 07.60 +29 59.4 20.6	-1.03 + 3.8	3.2/18.3	70218
2008 TU ₇₂	2010 01 20.0	08 07.62 +13 33.7 20.3	-0.85 + 1.8	2.1/21.1	51083
2005 RO ₃₀	2010 01 20.0	08 07.64 +24 54.5 18.4	-1.31 - 3.4	2.1/19.6	70106
2008 RM ₆₈	2010 01 20.0	08 07.67 +37 17.6 20.7	-1.15 + 2.0	5.3/17.3	50182
2004 NU ₅	2010 01 20.0	08 07.69 +25 32.2 20.6	-1.08 + 4.5	1.8/19.1	47295
2010 AH ₅₉	2010 01 20.0	08 07.70 +32 29.6 19.2	-1.00 +12.4	4.1/16.9	70310
2008 TB ₅	2010 01 20.0	08 07.70 +28 48.5 20.4	-1.05 + 2.5	2.9/18.7	70223
2006 JC ₅₉	2010 01 20.0	08 07.76 +35 28.4 20.5	-0.98 + 2.8	4.5/17.4	52457
2003 SE ₃₂₅	2010 01 20.0	08 07.78 +18 54.1 21.4	-0.93 + 2.1	0.4/20.3	59710
2007 EM ₂₀₄	2010 01 20.0	08 07.79 +17 39.7 19.9	-1.08 + 6.2	1.0/20.6	70170
2005 SE ₁₈₂	2010 01 20.0	08 07.79 +31 17.7 20.6	-1.25 + 1.5	4.9/18.4	19654
2005 TR ₁	2010 01 20.0	08 07.80 +07 02.5 20.3	-1.10 + 3.1	5.4/22.3	68752
2005 SK ₁₈₇	2010 01 20.0	08 07.81 +13 20.3 20.2	-1.12 + 2.7	2.7/21.2	70110
2002 QM ₃₅	2010 01 20.0	08 07.82 +24 09.0 20.8	-0.87 + 3.1	1.1/19.4	70054
2005 UV ₁₁₆	2010 01 20.0	08 07.82 +04 44.0 19.2	-1.05 + 0.6	6.9/22.3	70115
2008 SP ₉₂	2010 01 20.0	08 07.83 +07 54.0 21.0	-0.84 + 3.1	3.9/22.3	70214
2007 EG ₆₇	2010 01 20.0	08 07.83 +13 15.9 20.9	-1.06 + 5.6	2.8/21.4	70168
2008 UB ₃₅₅	2010 01 20.0	08 07.85 +26 55.9 19.7	-0.89 + 3.3	2.0/18.9	67733
2008 UH ₃₃₁	2010 01 20.1	08 07.80 +18 14.7 20.8	-0.95 + 2.1	0.6/20.4	70236
2000 SS ₁₁₀	2010 01 20.1	08 07.84 +29 13.1 20.2	-1.10 + 2.6	3.1/18.6	70025
2005 UJ ₃₆₄	2010 01 20.1	08 07.85 +22 45.6 19.9	-1.13 + 5.2	1.1/19.6	70118
1999 TT ₅₉	2010 01 20.1	08 07.86 +16 50.6 20.7	-0.97 + 2.8	1.1/20.7	48811
2002 ND ₅	2010 01 20.1	08 07.86 +19 12.9 20.2	-0.86 + 6.0	0.3/20.3	68406
2004 TQ ₂₆	2010 01 20.1	08 07.90 +23 23.5 21.6	-1.04 + 2.6	1.1/19.6	46194
2003 QJ ₉₆	2010 01 20.1	08 07.91 +20 13.0 20.5	-0.91 + 4.5	0.0/20.1	70068
2008 UL ₁₁₉	2010 01 20.1	08 07.93 +21 55.1 20.9	-0.86 + 1.8	0.5/19.8	59136
2005 UN ₃₄₄	2010 01 20.1	08 07.94 +32 32.4 19.9	-1.23 + 2.7	5.3/18.1	68797
2008 SM ₂₅₆	2010 01 20.1	08 07.94 +05 39.6 21.8	-0.84 + 3.6	4.4/22.9	46903
2008 PR ₁₅	2010 01 20.1	08 07.94 +25 11.0 19.7	-1.04 - 1.3	1.6/19.5	70203
2006 DM ₁₄₁	2010 01 20.1	08 07.96 +19 46.8 20.8	-0.94 + 4.1	0.1/20.2	46426
2007 JR ₃	2010 01 20.1	08 07.99 +15 23.9 20.7	-1.00 + 5.3	1.7/21.0	70175

2007 PC ₂₈	2010 01 20.1	08 08.00 +17 50.1 20.2	-0.83 + 0.6	0.7/20.5	70177
2007 HN ₇₄	2010 01 20.1	08 08.00 +19 16.6 19.8	-1.05 + 5.2	0.4/20.3	70174
2002 CX ₁₅₂	2010 01 20.1	08 08.03 +40 00.2 18.8	-1.92 -15.9	9.7/21.1	17995
2010 AJ ₁	2010 01 20.1	08 08.06 +18 24.7 19.6	-1.11 + 0.4	0.9/20.4	69539
2008 UG ₁₇₄	2010 01 20.1	08 08.08 +26 34.0 21.6	-1.01 + 3.0	1.8/19.1	48661
2008 PN ₁₅	2010 01 20.1	08 08.08 +28 35.3 20.0	-1.07 + 0.8	2.7/18.9	70203
2004 TV ₂₄₇	2010 01 20.1	08 08.09 +30 38.9 19.9	-1.07 + 5.9	3.4/18.1	70090
2002 CD ₂₆₅	2010 01 20.1	08 08.10 +22 38.1 20.0	-1.07 + 1.8	1.0/19.8	70047
2006 HM ₄₇	2010 01 20.1	08 08.11 +02 05.9 20.8	-0.80 + 3.1	5.2/23.5	47407
2004 RJ ₂₃₄	2010 01 20.1	08 08.12 +25 48.5 20.4	-1.04 + 3.1	2.2/19.2	70086
2006 DJ ₁₃₁	2010 01 20.1	08 08.13 +23 02.7 20.7	-0.96 + 4.7	1.0/19.6	70142
2008 UV ₁₃₆	2010 01 20.1	08 08.15 +00 34.4 21.2	-0.86 + 2.3	5.2/23.7	58624
2008 SM ₂₈₃	2010 01 20.1	08 08.18 +09 11.4 21.3	-0.79 + 2.2	2.8/22.1	65610
2005 US ₁₄	2010 01 20.1	08 08.20 +28 23.9 21.1	-1.23 + 4.1	3.2/18.8	68768
2002 GJ ₄₈	2010 01 20.1	08 08.25 +20 51.3 19.8	-1.02 + 2.9	0.3/20.1	70049
2008 RL ₁₀₇	2010 01 20.1	08 08.25 +13 13.8 22.1	-0.98 + 4.9	2.0/21.5	46698
2003 YN ₃₃	2010 01 20.1	08 08.26 +28 14.6 19.5	-0.92 + 5.4	2.6/18.6	70077
2008 SV ₆₅	2010 01 20.1	08 08.26 +36 24.2 20.7	-0.98 + 2.4	4.6/17.3	58615
2005 UJ ₁₆₀	2010 01 20.1	08 08.27 +26 00.8 20.5	-1.19 + 4.4	2.3/19.2	70115
2005 WD ₁₆	2010 01 20.1	08 08.29 +18 46.8 20.3	-1.05 + 3.1	0.6/20.4	68815
2008 SS ₆₀	2010 01 20.2	08 08.20 +24 18.7 20.5	-1.08 - 0.2	1.3/19.6	70214
2006 BE ₈₂	2010 01 20.2	08 08.22 +24 39.3 19.0	-1.01 + 4.0	1.8/19.4	70133
2005 SL ₁₈₇	2010 01 20.2	08 08.23 +24 34.7 20.9	-1.24 + 1.9	1.7/19.6	97834
2008 RY ₃₉	2010 01 20.2	08 08.24 +15 48.6 20.4	-0.89 + 3.4	1.5/21.0	70206
2008 SF ₁₀₄	2010 01 20.2	08 08.27 +12 18.5 21.2	-0.85 + 2.8	2.3/21.6	49054
2007 RU ₁₄	2010 01 20.2	08 08.27 +34 12.1 20.4	-0.99 + 0.3	3.7/18.1	59797
2008 UK ₃₅	2010 01 20.2	08 08.30 +23 50.4 21.2	-1.14 + 3.5	1.3/19.6	50489
2002 QE ₉₅	2010 01 20.2	08 08.30 +22 07.4 21.1	-0.87 + 3.3	0.6/19.9	57976
2000 GH ₁₁₉	2010 01 20.2	08 08.30 +04 54.7 20.6	-0.80 + 3.6	4.8/23.1	48818
2004 RO ₉	2010 01 20.2	08 08.31 -01 52.8 19.7	-0.93 + 5.2	8.4/25.1	90209
2006 BQ ₂₈₂	2010 01 20.2	08 08.33 +24 32.9 20.6	-1.04 + 1.7	2.0/19.5	70138
2005 EC ₅₀	2010 01 20.2	08 08.34 +41 14.9 19.3	-1.18 - 0.3	7.2/16.9	77824
2001 VM ₆	2010 01 20.2	08 08.34 +21 42.1 19.4	-1.09 + 3.1	0.6/20.0	70038
2002 TX ₁₄₈	2010 01 20.2	08 08.34 +08 33.5 20.1	-0.83 + 1.5	3.5/22.1	70058
2005 UV ₅₇	2010 01 20.2	08 08.36 +19 12.7 20.3	-1.11 + 2.6	0.4/20.4	68772
2008 TM ₁₁₂	2010 01 20.2	08 08.38 +07 51.3 19.6	-0.85 + 1.2	4.2/22.2	70225
2004 PW ₅₅	2010 01 20.2	08 08.39 +33 41.7 20.9	-1.20 + 0.2	4.4/18.4	41808
2009 WZ ₃₄	2010 01 20.2	08 08.41 +12 55.5 19.8	-1.12 - 2.9	2.9/21.0	69484
2001 NS ₅	2010 01 20.2	08 08.43 +23 00.0 21.0	-1.16 + 2.2	1.0/19.8	65315
2003 WV ₃₉	2010 01 20.2	08 08.43 +17 54.2 20.5	-0.91 + 1.5	0.7/20.6	70076
2004 TQ ₅₀	2010 01 20.2	08 08.44 +33 36.1 19.8	-1.11 + 2.3	4.4/18.1	48944
2005 QM ₁₈₀	2010 01 20.2	08 08.45 +33 28.1 20.6	-1.33 + 0.9	5.9/18.4	11124
2002 NA ₂₅	2010 01 20.2	08 08.46 +13 45.0 20.2	-0.80 + 4.3	1.6/21.5	70051
1254 T-2	2010 01 20.2	08 08.47 +12 23.2 21.0	-1.10 + 4.1	2.9/21.6	18247
2000 SO ₂₉₆	2010 01 20.2	08 08.49 +03 35.0 20.9	-0.97 + 1.9	5.3/23.0	47152
2008 RD ₁₃₄	2010 01 20.2	08 08.50 +21 08.8 19.8	-0.96 + 5.2	0.3/20.1	70208
2005 EV ₁₇₄	2010 01 20.2	08 08.51 +05 16.7 20.5	-0.77 + 3.3	4.4/23.1	63703
2001 VQ ₄₉	2010 01 20.2	08 08.51 +21 40.9 19.8	-1.21 + 0.9	0.6/20.1	70038
2009 YD ₅	2010 01 20.2	08 08.52 +25 25.8 19.8	-0.98 + 5.3	2.4/19.2	69528
2004 RL ₆₃	2010 01 20.2	08 08.53 +21 32.2 20.2	-1.06 + 2.8	0.5/20.0	70084
2002 JT ₁₁₅	2010 01 20.2	08 08.53 +39 06.1 21.2	-1.09 + 4.9	5.6/16.4	48868

2006 BE ₁₂₉	2010 01 20.2	08 08.55 +23 42.8 20.4	-1.04 + 0.3	1.7/19.8	70134	2003 SK ₃₂₀	2010 01 20.4	08 09.12 +14 49.8 20.9	-0.90 + 2.6	1.6/21.3	48903
1999 VC ₄₂	2010 01 20.2	08 08.65 +16 51.1 20.8	-0.95 + 2.1	1.1/20.8	70022	1995 VC ₁₀	2010 01 20.4	08 09.13 +17 00.0 20.5	-0.96 + 3.0	1.2/21.0	70018
2005 SO ₃₃	2010 01 20.2	08 08.66 +14 12.3 21.6	-1.09 + 5.6	2.3/21.4	21827	2006 HJ ₇₂	2010 01 20.4	08 09.14 +19 01.5 19.5	-0.83 + 4.5	0.3/20.6	70148
2006 HR ₁₂	2010 01 20.2	08 08.68 +16 21.9 20.7	-0.92 + 3.1	1.3/20.9	70147	2008 SE ₂₂₇	2010 01 20.4	08 09.16 +19 13.5 20.3	-1.01 + 1.3	0.3/20.6	70217
2008 RO ₁₀	2010 01 20.2	08 08.69 +15 21.5 21.2	-0.94 + 4.1	1.5/21.2	49038	2007 GG ₇₅	2010 01 20.4	08 09.18 +01 56.0 21.8	-0.93 + 2.4	5.4/23.5	49020
2002 EP ₁₀₂	2010 01 20.2	08 08.69 +23 30.3 19.4	-1.08 - 0.1	1.1/19.8	67575	2008 UE ₁₁₀	2010 01 20.4	08 09.23 +19 04.3 20.3	-0.96 + 1.6	0.3/20.6	69329
2004 PJ ₂₇	2010 01 20.2	08 08.71 +22 22.9 20.0	-1.03 + 6.5	0.8/19.9	70082	2008 SK ₅₆	2010 01 20.4	08 09.23 +22 28.3 20.8	-0.97 + 3.0	0.8/20.0	70214
2008 TS ₇₇	2010 01 20.2	08 08.71 +33 49.7 19.9	-1.02 + 2.0	4.8/18.0	70224	2008 RY ₁₀₆	2010 01 20.4	08 09.23 +46 23.2 20.7	-1.29 + 2.6	8.6/15.7	49042
2008 TJ ₁₄₃	2010 01 20.3	08 08.64 +35 40.5 22.0	-1.00 + 1.8	4.6/17.8	49092	2008 SV ₁₀₀	2010 01 20.4	08 09.24 +53 10.7 20.1	-1.28 + 2.3	9.9/13.8	51075
2006 BY ₂₂	2010 01 20.3	08 08.65 +12 21.7 20.0	-0.90 + 5.6	2.6/21.9	70132	2008 SA ₁₆	2010 01 20.4	08 09.25 -07 43.0 19.4	-0.84 + 3.1	11.7/25.9	50219
2006 KP ₁₂	2010 01 20.3	08 08.67 +15 25.2 21.4	-0.77 + 4.0	1.2/21.2	47412	2004 TP ₄₁	2010 01 20.4	08 09.26 +12 40.7 19.3	-0.97 + 1.8	2.9/21.6	70088
2005 CL ₇₂	2010 01 20.3	08 08.67 +28 01.3 20.1	-0.97 + 1.9	2.8/19.0	70097	2000 WT ₄	2010 01 20.4	08 09.26 +15 52.4 18.5	-1.12 - 4.7	1.9/21.0	70027
2001 OW ₃	2010 01 20.3	08 08.68 +30 44.0 20.4	-0.96 + 0.2	2.7/18.7	03192	2004 TS ₂₄₀	2010 01 20.4	08 09.29 +03 58.2 19.7	-0.98 + 0.7	6.0/23.0	47321
2008 SJ ₉₉	2010 01 20.3	08 08.68 +18 05.2 20.6	-0.92 + 4.0	0.7/20.7	70215	2008 RS ₁₃₇	2010 01 20.4	08 09.32 +14 55.1 19.9	-0.95 + 1.9	1.9/21.3	69258
2008 SS ₉₁	2010 01 20.3	08 08.68 -01 56.8 20.5	-0.78 + 3.5	6.6/24.8	50260	2005 ET ₁₁₀	2010 01 20.4	08 09.33 +30 24.4 19.9	-0.99 + 0.7	3.3/18.9	70098
2007 RN ₂₈₀	2010 01 20.3	08 08.69 +16 37.7 19.8	-0.92 - 1.2	0.9/20.8	70179	2006 JS ₅₄	2010 01 20.4	08 09.35 +08 37.1 20.2	-0.84 + 2.6	3.4/22.4	70149
2007 ET ₇₉	2010 01 20.3	08 08.70 +18 41.3 21.2	-1.09 + 3.2	0.5/20.6	70169	2008 UC ₁₀₆	2010 01 20.4	08 09.37 +21 04.1 20.3	-0.96 + 2.2	0.3/20.3	69329
2002 JS ₁₃₄	2010 01 20.3	08 08.76 +30 05.2 19.5	-1.04 + 3.0	3.5/18.6	70051	2008 RV ₇₉	2010 01 20.4	08 09.37 +20 11.4 19.9	-0.96 + 5.3	0.0/20.4	70207
2008 TY ₁₆₅	2010 01 20.3	08 08.76 +20 06.2 18.7	-0.93 - 0.3	0.0/20.3	70227	2008 TS ₆₄	2010 01 20.4	08 09.37 +29 07.1 21.7	-1.08 + 2.0	2.8/19.0	49081
2007 LF ₂₈	2010 01 20.3	08 08.76 +10 50.8 19.7	-0.95 + 5.0	3.3/22.1	46562	2004 TT ₁₆₃	2010 01 20.4	08 09.39 +27 21.2 21.1	-1.04 + 3.2	2.2/19.2	70089
2000 HJ ₁₈	2010 01 20.3	08 08.77 +08 53.2 21.7	-1.03 + 2.8	4.0/22.2	58401	2002 QF ₆₁	2010 01 20.4	08 09.40 +10 32.2 21.2	-0.82 + 3.2	2.8/22.2	50933
2002 TD ₃₇	2010 01 20.3	08 08.79 +09 59.7 19.3	-1.10 + 3.0	4.5/22.0	47232	2005 RZ ₃	2010 01 20.4	08 09.41 +32 31.1 19.7	-1.30 + 0.9	5.5/18.8	70106
2003 SU ₁₂₇	2010 01 20.3	08 08.79 -16 44.4 20.2	-1.13 + 5.5	15.9/28.7	10984	2004 TT ₁₄	2010 01 20.4	08 09.41 +01 26.4 19.0	-1.09 - 3.4	6.7/22.4	70087
2000 SH ₃₅₇	2010 01 20.3	08 08.82 +33 41.4 19.0	-1.07 + 8.6	5.9/17.3	70026	2006 EX ₇₂	2010 01 20.4	08 09.43 +26 46.2 19.7	-1.00 + 2.8	2.6/19.3	68903
2008 TV ₁₂₇	2010 01 20.3	08 08.88 +24 24.4 20.9	-1.01 + 1.2	1.5/19.7	70226	2002 QE ₁₂₂	2010 01 20.4	08 09.43 +21 18.9 20.7	-0.96 - 0.5	0.4/20.3	68431
2007 HH ₇₂	2010 01 20.3	08 08.91 +17 27.4 20.8	-1.10 + 3.1	1.1/20.8	70174	2009 VT ₁₁₄	2010 01 20.4	08 09.45 +25 05.4 20.2	-1.12 + 3.1	2.3/19.7	69476
2007 JQ ₃₇	2010 01 20.3	08 08.91 +09 01.2 20.7	-0.91 + 5.9	3.7/22.6	70175	2005 VG ₃₀	2010 01 20.4	08 09.48 +13 34.7 20.5	-1.09 + 3.7	2.4/21.6	18152
2005 SE ₆₀	2010 01 20.3	08 08.91 +10 31.3 20.6	-1.09 + 4.3	3.5/22.0	70107	2008 SX ₁₆₆	2010 01 20.4	08 09.48 +39 46.1 20.9	-1.13 + 2.5	5.8/17.1	51077
2004 NU ₄	2010 01 20.3	08 08.92 +11 26.0 20.2	-1.00 + 3.6	3.1/21.9	66174	2003 ES ₆₃	2010 01 20.4	08 09.49 +23 07.7 20.7	-1.09 + 3.7	1.1/20.0	67591
2001 WQ ₄₄	2010 01 20.3	08 08.96 +17 52.5 20.5	-1.05 + 3.8	0.8/20.8	70039	2005 UC ₂₁₇	2010 01 20.4	08 09.49 +32 39.5 19.9	-1.26 + 3.9	5.0/18.4	70116
2008 SS ₂₈₈	2010 01 20.3	08 08.97 +10 37.6 20.1	-0.83 + 4.7	2.9/22.2	65617	2007 LU ₁₀	2010 01 20.4	08 09.52 +06 58.1 20.0	-0.97 + 2.5	5.0/22.7	70176
2005 VK ₄₇	2010 01 20.3	08 08.98 +16 52.0 20.6	-1.11 + 4.0	1.3/21.0	70120	2003 WY ₁₅₆	2010 01 20.5	08 09.48 +15 20.2 20.7	-0.86 + 4.8	1.6/21.4	70077
2008 SV ₉₃	2010 01 20.3	08 08.99 +10 53.1 21.2	-0.84 + 2.1	2.8/22.0	51075	2003 SM ₂₉₂	2010 01 20.5	08 09.48 +06 52.1 19.2	-0.91 + 0.6	4.5/22.5	70071
2008 TK ₈₀	2010 01 20.3	08 09.03 +28 14.2 20.8	-1.02 + 2.9	2.6/19.0	70224	2002 CB ₄₆	2010 01 20.5	08 09.50 -02 16.7 19.5	-0.94 + 2.5	8.2/24.2	70045
2005 SB ₃	2010 01 20.3	08 09.04 +25 00.8 20.5	-1.20 + 2.8	1.9/19.6	70107	2006 ED ₄	2010 01 20.5	08 09.50 +27 48.8 20.7	-1.05 + 2.2	2.8/19.3	70144
2005 QL ₁₈₀	2010 01 20.3	08 09.05 +21 20.2 21.6	-1.20 + 2.6	0.5/20.2	11124	2008 TT ₇₉	2010 01 20.5	08 09.55 +06 48.6 20.4	-0.81 + 2.3	4.1/22.8	49084
2008 TT ₁₆₉	2010 01 20.3	08 09.06 +23 03.2 20.9	-0.87 + 3.0	0.9/19.9	52512	2001 UX ₁₉₄	2010 01 20.5	08 09.56 +32 02.1 20.3	-1.19 + 3.8	4.9/18.4	70037
2008 SO ₂₈₂	2010 01 20.3	08 09.06 +22 09.7 20.3	-1.09 + 3.0	0.7/20.0	70219	2008 RL ₁₁₅	2010 01 20.5	08 09.57 +14 03.9 19.9	-0.95 + 3.8	2.2/21.6	70208
2008 SX ₁₂₂	2010 01 20.3	08 09.08 +25 54.8 21.1	-0.99 + 2.7	1.9/19.4	49056	2008 SW ₁₄₃	2010 01 20.5	08 09.57 +14 15.8 20.9	-0.94 + 3.3	1.8/21.5	49059
2008 SN ₂₁₈	2010 01 20.3	08 09.12 +21 12.2 20.3	-0.98 + 4.5	0.4/20.2	67286	2006 BB ₁₄₀	2010 01 20.5	08 09.61 +13 25.4 18.5	-0.90 + 9.3	2.7/22.1	70135
2006 DK ₁₃	2010 01 20.3	08 09.14 +18 21.8 18.9	-1.05 - 0.3	0.7/20.6	70139	2009 XB ₁₉	2010 01 20.5	08 09.62 +22 14.7 19.0	-0.86 + 6.0	0.7/20.1	69521
2000 TK ₅₀	2010 01 20.4	08 09.05 +15 49.0 21.5	-1.02 + 5.1	1.4/21.2	64864	2008 TF ₉₃	2010 01 20.5	08 09.63 +23 39.3 21.1	-0.98 + 3.4	1.2/19.9	67718
2007 NS	2010 01 20.4	08 09.06 +13 37.2 20.8	-0.89 + 0.7	2.0/21.4	70176	2004 TY ₁₁₃	2010 01 20.5	08 09.66 +04 52.5 20.2	-0.93 + 2.6	5.3/23.2	46203
2008 UW ₁₆₁	2010 01 20.4	08 09.07 +32 39.7 21.3	-0.95 + 1.7	3.7/18.3	48660	2002 RY ₁₁₀	2010 01 20.5	08 09.67 +14 59.6 20.3	-1.17 + 3.0	2.0/21.3	10902
2009 XC ₁₉	2010 01 20.4	08 09.07 +22 06.6 20.2	-0.91 + 6.2	0.7/20.0	70301	2006 BH ₈₁	2010 01 20.5	08 09.67 +31 06.7 20.4	-1.09 + 1.8	3.8/18.7	70133
2006 BT ₂₄₃	2010 01 20.4	08 09.07 +25 16.7 20.3	-1.05 + 3.8	1.9/19.5	70137	2001 RV ₃	2010 01 20.5	08 09.68 +19 23.2 20.3	-1.13 + 3.2	9.7/10.0	67557
2002 SQ ₆₃	2010 01 20.4	08 09.08 +34 27.6 20.3	-0.95 + 2.4	4.2/17.9	48879	2003 WF ₇₁	2010 01 20.5	08 09.72 +39 29.9 18.8	-1.17 - 2.3	7.4/18.2	47279
2007 JE ₃₆	2010 01 20.4	08 09.09 -10 56.2 20.0	-0.97 - 0.8	10.7/25.1	49022	2003 QS ₂₂	2010 01 20.5	08 09.76 +09 13.9 21.8	-0.87 + 3.6	2.9/22.5	59702
2006 BO ₂₂₈	2010 01 20.4	08 09.10 +25 31.9 19.7	-1.07 + 2.5	2.3/19.5	67663	2005 WX ₁₇₇	2010 01 20.5	08 09.80 +22 34.6 20.1	-1.05 + 3.1	1.1/20.1	68827
2008 UN ₃₂₃	2010 01 20.4	08 09.10 +50 27.8 20.6	-1.21 + 1.9	7.8/14.7	56146	2002 RH ₁₂₈	2010 01 20.5	08 09.87 +10 51.7 19.4	-0.92 - 1.0	2.8/21.8	70056
1998 SR ₃₀	2010 01 20.4	08 09.11 +17 48.6 20.5	-0.90 + 3.3	0.8/20.8	67545	2006 DC ₁₈₈	2010 01 20.5	08 09.89 +35 32.9 20.1	-1.11 + 1.9	5.3/18.0	46431

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2005 EU ₆₉	2010 01 20.5	08 09.90 +31 41.0 18.9	-1.84 -12.2	6.4/20.5	70098
2006 VZ ₁₄₈	2010 01 20.5	08 09.92 +53 13.7 20.0	-1.69 +14.0	15.6/10.6	69011
2007 HT ₄₅	2010 01 20.5	08 09.93 +18 05.0 21.1	-1.00 + 3.9	0.7/20.9	70174
2008 TV ₂₉	2010 01 20.5	08 09.93 +22 45.5 20.1	-0.96 + 2.6	1.0/20.1	70223
2008 UZ ₂₁₇	2010 01 20.5	08 09.94 -01 29.8 19.2	-0.83 + 0.3	6.7/24.0	70234
2004 SJ ₃₇	2010 01 20.5	08 09.96 +16 26.7 20.4	-1.02 + 2.4	1.4/21.2	41815
2005 VT ₂₄	2010 01 20.5	08 09.96 +08 35.1 20.6	-1.05 + 1.8	5.1/22.4	70119
2004 RM ₂₇	2010 01 20.6	08 09.90 +22 18.3 21.8	-1.05 + 3.5	0.7/20.2	46156
2008 VF ₂₆	2010 01 20.6	08 09.92 +22 17.2 20.4	-1.05 + 0.2	0.7/20.3	67735
2008 TS ₆₂	2010 01 20.6	08 09.93 +13 45.2 20.2	-0.95 + 2.8	2.2/21.7	70224
2003 FV ₁₀₀	2010 01 20.6	08 09.98 +26 37.7 19.5	-1.12 + 3.2	3.0/19.5	70065
2006 MA ₂	2010 01 20.6	08 10.00 +07 31.4 20.4	-0.81 + 3.8	3.8/23.0	70151
2002 OV ₃₂	2010 01 20.6	08 10.00 +05 02.2 21.6	-0.79 + 3.1	3.9/23.4	65329
2009 XJ ₁₉	2010 01 20.6	08 10.06 +23 08.9 19.9	-1.05 + 8.4	1.3/20.0	69522
2004 TG ₁₂₇	2010 01 20.6	08 10.07 +26 08.9 21.4	-1.04 + 3.8	1.8/19.6	47318
2007 HX ₆₁	2010 01 20.6	08 10.08 +16 19.2 21.2	-1.09 + 4.1	1.5/21.0	41343
2010 AB ₄	2010 01 20.6	08 10.09 +23 52.8 20.0	-0.85 + 5.1	1.1/19.9	69540
2010 BW	2010 01 20.6	08 10.11 +22 19.5 20.8	-0.95 + 4.6	0.8/20.2	69556
2008 TG ₁₄₇	2010 01 20.6	08 10.12 +18 00.3 20.8	-0.91 + 3.6	0.7/21.0	70226
2003 UR ₁₇₂	2010 01 20.6	08 10.12 +08 30.9 19.8	-0.83 + 4.4	3.5/22.9	70074
2007 GJ ₂₄	2010 01 20.6	08 10.13 +20 06.5 20.4	-1.08 + 5.1	10.0/01.0	70172
2006 AY ₁₀₁	2010 01 20.6	08 10.13 +19 01.9 20.8	-1.04 + 2.3	8.6/10.0	70131
2006 AU ₉₃	2010 01 20.6	08 10.17 +33 33.2 19.1	-1.21 - 1.7	5.1/19.0	70131
2002 RS ₁₇₄	2010 01 20.6	08 10.19 +32 49.4 21.0	-0.98 + 0.3	3.4/18.8	47229
2000 HL ₁₆	2010 01 20.6	08 10.19 +42 23.5 21.4	-1.10 + 1.3	6.1/16.7	28703
2001 TB ₈₃	2010 01 20.6	08 10.19 +10 37.7 20.0	-1.06 + 2.3	3.5/22.2	66109
2007 EA ₂₁₈	2010 01 20.6	08 10.21 +11 32.2 20.0	-1.07 + 4.7	3.7/22.2	66278
2003 VP ₃	2010 01 20.6	08 10.23 -02 57.0 20.5	-0.84 + 1.6	8.0/24.9	56924
2006 EG ₅	2010 01 20.6	08 10.26 +20 05.2 20.3	-0.93 + 4.1	0.0/20.7	70144
2008 TQ ₁₁₁	2010 01 20.6	08 10.28 +22 13.8 20.6	-1.01 + 2.2	0.7/20.3	70225
2002 PR ₄₀	2010 01 20.6	08 10.29 +06 22.6 20.3	-0.92 + 7.8	4.2/23.6	02113
2004 GD ₃₉	2010 01 20.6	08 10.29 +29 22.3 21.1	-1.23 + 5.1	3.4/18.9	58000
2006 AA ₂₈	2010 01 20.6	08 10.30 +05 32.0 19.7	-0.89 + 7.6	5.7/23.8	02269
2003 ST ₁₁₈	2010 01 20.6	08 10.31 +28 04.4 20.9	-0.98 + 2.3	2.5/19.3	70069
2002 QM ₇₁	2010 01 20.6	08 10.33 +20 07.0 21.4	-0.84 + 2.5	0.0/20.7	48874
2005 EY ₂₁₄	2010 01 20.6	08 10.33 +33 56.2 20.0	-0.97 + 2.7	4.4/18.1	70099
2007 ES ₂₁₈	2010 01 20.6	08 10.34 +25 25.9 20.3	-1.15 + 6.0	2.1/19.6	70170
2009 UY ₁₄₆	2010 01 20.6	08 10.38 +13 16.5 19.4	-1.05 - 1.0	2.6/21.5	69451
2005 SE ₃₄	2010 01 20.6	08 10.38 +18 20.8 20.5	-1.13 + 4.9	0.6/21.0	43233
2003 BM ₂₄	2010 01 20.6	08 10.39 +16 08.0 18.3	-1.60 -16.8	2.1/20.6	68467
2008 QN ₂₀	2010 01 20.6	08 10.42 +35 30.3 20.2	-1.15 + 0.8	4.5/18.4	58609
2008 TW ₇₃	2010 01 20.7	08 10.32 +37 11.5 20.9	-0.98 + 2.4	4.9/17.6	50413
2003 OO ₁₀	2010 01 20.7	08 10.33 +24 42.6 19.8	-1.10 + 0.6	1.5/20.0	70067
2008 SZ ₁₃	2010 01 20.7	08 10.33 +14 07.2 21.5	-1.06 + 4.6	2.1/21.8	50219
2008 QC ₁₃	2010 01 20.7	08 10.34 +12 56.0 20.7	-1.02 + 4.6	2.6/22.0	50144
2008 SS ₂₄₆	2010 01 20.7	08 10.37 +11 26.7 20.8	-0.93 + 3.2	3.1/22.2	70218
2005 UM ₁₃₁	2010 01 20.7	08 10.37 +17 36.0 19.9	-1.08 + 8.4	1.1/21.2	68779
2005 YB ₁₀₇	2010 01 20.7	08 10.37 +23 12.4 19.8	-1.08 + 5.7	1.2/20.1	68844
2008 RT ₃₂	2010 01 20.7	08 10.38 +25 46.2 21.1	-1.02 + 2.4	2.0/19.8	56132
2003 AS ₂₂	2010 01 20.7	08 10.40 +29 47.7 18.4	-1.59 - 5.4	4.1/19.9	70062
2008 SE ₂₉₇	2010 01 20.7	08 10.41 +21 04.0 20.0	-0.97 + 7.3	0.3/20.5	70219

2007 NR ₂	2010 01 20.7	08 10.42 +08 19.7 21.0	-0.96 + 5.7	4.1/23.0	70176
2005 UT ₄₂₅	2010 01 20.7	08 10.44 +13 24.6 20.3	-1.12 + 2.6	2.5/21.8	47358
2007 FU ₂₇	2010 01 20.7	08 10.45 +28 40.6 20.1	-1.24 + 1.3	3.4/19.5	70171
2001 RX ₅₃	2010 01 20.7	08 10.45 +21 40.6 20.9	-1.11 + 4.6	0.6/20.4	00047
2004 PT ₇	2010 01 20.7	08 10.45 +09 10.9 20.6	-0.99 + 6.0	3.6/22.9	59726
2006 JK ₆₁	2010 01 20.7	08 10.46 +08 10.1 20.4	-0.92 + 2.1	4.4/22.7	70149
2008 QT ₄₅	2010 01 20.7	08 10.52 +11 35.6 20.6	-0.99 + 4.8	2.9/22.3	69238
2005 EY ₂₃	2010 01 20.7	08 10.52 +45 25.6 20.7	-1.19 - 0.9	6.9/16.8	26730
2008 QZ ₄₇	2010 01 20.7	08 10.55 +36 24.4 20.3	-1.11 - 1.0	5.3/18.6	70205
2008 SQ ₂₅₅	2010 01 20.7	08 10.55 +04 00.6 20.0	-0.83 + 4.4	5.5/23.9	50350
2008 SZ ₅₁	2010 01 20.7	08 10.56 +35 10.6 19.8	-1.02 + 1.1	5.3/18.3	50237
2008 RP ₁₃₆	2010 01 20.7	08 10.56 +35 48.6 21.4	-1.17 + 2.5	5.4/18.1	69256
2008 XE ₂₉	2010 01 20.7	08 10.58 +10 37.7 20.9	-0.82 + 1.3	2.7/22.3	55581
2005 SU ₆	2010 01 20.7	08 10.58 +23 18.6 20.4	-1.19 + 2.9	1.3/20.2	70107
2009 YA ₄	2010 01 20.7	08 10.58 +24 04.1 20.1	-0.88 + 6.4	1.3/19.9	69527
2002 TQ ₁₆₆	2010 01 20.7	08 10.64 +09 47.1 20.2	-0.85 + 0.4	2.8/22.3	70058
2005 UX ₁₄₈	2010 01 20.7	08 10.69 +06 55.3 19.3	-0.88 + 0.7	7.1/22.8	68781
2008 TD ₅₇	2010 01 20.7	08 10.70 +18 09.3 20.3	-0.95 + 3.2	0.6/21.1	70224
2003 UZ ₄₀₁	2010 01 20.7	08 10.73 +11 25.2 21.9	-0.90 + 3.0	2.5/22.3	55113
2008 SF ₂₉	2010 01 20.7	08 10.74 +35 30.8 20.5	-1.13 + 1.0	5.0/18.4	49046
2004 PP ₉	2010 01 20.7	08 10.74 +17 31.2 21.5	-1.04 + 3.5	0.8/21.2	47296
2007 HX ₉	2010 01 20.7	08 10.76 +26 47.7 21.3	-1.03 + 3.1	2.0/19.6	51044
2005 EU ₇₁	2010 01 20.7	08 10.76 +39 28.8 19.7	-1.11 + 0.7	5.7/17.5	54141
2005 GA ₃₄	2010 01 20.7	08 10.86 -21 07.5 19.3	-1.35 - 8.1	19.9/22.6	12886
2004 RW ₂₄₈	2010 01 20.8	08 10.76 +16 35.6 19.3	-1.20 - 2.9	1.4/21.2	70086
2008 RZ ₁₁₂	2010 01 20.8	08 10.81 +16 02.1 20.5	-0.96 + 2.2	1.3/21.5	70208
2002 TP ₂₃₆	2010 01 20.8	08 10.82 +10 08.2 19.9	-0.83 + 0.6	2.7/22.4	66141
1998 DA ₂₂	2010 01 20.8	08 10.85 +10 52.0 20.5	-0.92 + 5.8	2.8/22.7	70019
2008 SA ₈₈	2010 01 20.8	08 10.85 +21 05.8 20.9	-1.01 + 2.0	0.4/20.7	70214
2006 KT ₉₇	2010 01 20.8	08 10.86 +06 55.6 20.6	-0.83 + 3.2	4.1/23.3	68924
2002 EP ₄₃	2010 01 20.8	08 10.88 +26 18.1 19.5	-1.13 + 1.7	2.6/19.8	02084
2003 SO ₂₂₁	2010 01 20.8	08 10.88 +03 24.5 20.1	-0.86 + 2.0	5.2/23.7	50956
2008 SS ₃₀₅	2010 01 20.8	08 10.90 +19 17.4 21.5	-1.05 + 3.8	8.2/10.0	69299
2008 RP ₁₂₆	2010 01 20.8	08 10.90 +12 32.2 21.1	-0.87 + 4.6	2.4/22.3	70208
2004 RC ₂₁₅	2010 01 20.8	08 10.91 +21 35.6 20.0	-1.11 - 0.3	0.6/20.6	68612
2003 UN ₅₆	2010 01 20.8	08 10.94 -06 25.7 19.2	-0.84 + 1.4	9.6/26.0	59713
1999 TY ₈₄	2010 01 20.8	08 10.94 +18 35.8 21.0	-0.95 + 2.9	0.4/21.1	70021
2005 UO ₃₈₇	2010 01 20.8	08 10.96 +12 45.5 19.8	-1.08 + 1.9	3.0/22.0	43240
2008 RZ ₁₀₆	2010 01 20.8	08 11.01 +16 38.0 19.7	-0.90 + 3.0	1.3/21.4	46698
2008 RG ₁₀₀	2010 01 20.8	08 11.03 +17 49.8 20.6	-0.96 + 3.2	0.8/21.2	46692
2005 EA ₂₈₆	2010 01 20.8	08 11.03 +36 23.3 19.4	-0.98 + 7.4	5.3/17.0	47347
2005 UM ₅₃	2010 01 20.8	08 11.06 +31 04.5 20.3	-1.22 + 4.4	4.1/18.9	43236
2009 YF ₄	2010 01 20.8	08 11.07 +21 46.3 19.6	-0.91 + 1.4	0.6/20.6	69528
2003 UY ₁₉₈	2010 01 20.8	08 11.08 +04 29.2 19.6	-0.85 + 2.4	5.1/23.7	70074
2008 SZ ₆₆	2010 01 20.8	08 11.09 -05 03.8 21.2	-0.88 + 1.2	7.0/25.3	52508
2005 SA ₁₁₂	2010 01 20.8	08 11.13 +22 10.8 20.1	-1.24 + 0.9	0.8/20.6	67633
1997 MY ₇	2010 01 20.8	08 11.15 +18 07.7 20.3	-1.12 + 1.0	0.7/21.2	68329
2009 YO ₄	2010 01 20.8	08 11.15 +24 59.0 20.0	-0.99 + 4.1	2.1/20.0	69528
2008 UJ ₆₀	2010 01 20.8	08 11.15 +01 23.7 21.2	-0.93 + 1.6	5.6/23.9	59814
2001 TU ₁₅₄	2010 01 20.8	08 11.17 +36 01.4 20.1	-1.25 + 4.3	6.0/18.1	19549
2007 JM ₁₀	2010 01 20.8	08 11.18 +13 17.0 21.0	-1.04 + 2.4	2.5/22.0	60524

2001 YE ₂₆	2010 01 20.8	08 11.18 +21 07.4 20.5	-1.10 + 3.1	10.0/10.0	70041	2008 ST ₃₀₇	2010 01 21.0	08 11.69 +07 30.7 19.7	-0.86 + 0.9	4.1/23.0	69301
2003 SR ₁₀	2010 01 20.8	08 11.19 +17 38.1 21.5	-0.91 + 2.7	0.7/21.3	48896	2008 UG ₂₄₇	2010 01 21.0	08 11.69 +34 06.2 21.2	-0.93 + 3.6	3.6/18.3	50604
2008 TM ₆₀	2010 01 20.8	08 11.20 +10 31.5 21.1	-0.98 + 4.4	3.5/22.6	69309	2001 SU ₂₉₉	2010 01 21.0	08 11.74 +26 37.3 21.1	-1.22 + 2.2	2.4/20.0	70034
2001 VY ₁₁₃	2010 01 20.8	08 11.20 +14 51.4 19.5	-1.08 + 1.4	2.2/21.7	70038	2008 QY ₄₄	2010 01 21.0	08 11.76 +18 43.9 21.6	-1.08 + 3.3	0.4/21.2	69236
2009 XU ₉	2010 01 20.8	08 11.21 +24 54.1 17.5	-1.27 +27.4	2.4/19.3	69514	2001 XA ₂₃₂	2010 01 21.0	08 11.76 +22 30.3 20.1	-1.14 + 3.1	1.1/20.6	67567
2006 KG ₁₂₀	2010 01 20.8	08 11.22 -03 00.5 20.4	-0.79 + 2.1	6.9/25.1	50020	2004 QB ₁₈	2010 01 21.0	08 11.78 +20 30.7 19.7	-1.10 - 0.2	0.2/21.0	70083
2008 TE ₁₂₂	2010 01 20.9	08 11.19 +09 41.8 21.1	-0.90 + 1.8	3.2/22.6	50439	2004 RN ₁₇₀	2010 01 21.0	08 11.78 +24 09.3 20.9	-1.14 + 3.1	1.5/20.3	47307
2009 XO ₁₉	2010 01 20.9	08 11.19 +21 20.0 19.5	-1.06 + 8.4	0.6/20.6	69522	2008 UP ₂₀₄	2010 01 21.0	08 11.79 -01 16.5 20.3	-0.86 + 0.5	6.6/24.6	50585
2001 VO ₁₁₆	2010 01 20.9	08 11.20 +25 50.1 20.0	-1.10 + 3.9	2.5/19.9	70038	2008 SY ₁₈₂	2010 01 21.0	08 11.80 +12 03.1 21.1	-0.85 + 3.2	2.4/22.5	50314
2005 WM ₄₁	2010 01 20.9	08 11.23 +19 22.2 21.3	-1.11 + 3.2	10.4/10.0	97985	2001 UB ₉₈	2010 01 21.0	08 11.85 +19 06.9 20.6	-1.08 + 4.0	0.3/21.2	70036
2003 QC ₁₆	2010 01 20.9	08 11.23 +07 35.4 21.1	-0.86 + 3.5	3.7/23.2	47252	1995 SS ₇₃	2010 01 21.0	08 11.86 +14 08.5 21.5	-1.12 + 4.2	2.3/22.1	93695
2008 SB ₂₀₀	2010 01 20.9	08 11.24 +08 34.7 20.9	-0.84 + 1.7	3.7/22.8	48631	2006 CK ₅₀	2010 01 21.0	08 11.86 +18 19.1 19.6	-0.97 + 4.4	0.6/21.4	70139
2001 TG ₆₂	2010 01 20.9	08 11.29 +34 00.4 19.7	-1.20 + 3.5	5.5/18.5	41771	2007 GR ₃₆	2010 01 21.0	08 11.87 +20 04.6 20.7	-1.08 + 4.2	0.0/21.0	46532
2008 SU ₈₂	2010 01 20.9	08 11.30 +15 55.5 19.8	-0.91 + 0.6	1.1/21.5	70214	2008 RV ₁₉	2010 01 21.0	08 11.87 +18 00.0 20.4	-0.96 + 2.2	0.7/21.4	70206
2007 RN ₂₂	2010 01 20.9	08 11.31 +23 18.6 20.4	-0.90 + 0.5	0.9/20.4	67689	2005 UN ₄₈₅	2010 01 21.0	08 11.88 +25 43.5 19.5	-1.14 + 5.7	2.3/20.0	68805
2008 SN ₂₁₇	2010 01 20.9	08 11.32 +34 43.2 20.2	-0.98 + 2.5	4.4/18.3	62542	2005 UC ₃₉₅	2010 01 21.0	08 11.90 +22 25.8 21.6	-1.18 + 4.3	0.9/20.6	55200
2006 KU ₁₀₂	2010 01 20.9	08 11.32 +01 26.5 20.4	-0.79 + 5.4	5.6/24.9	47414	2008 TJ ₁₀₁	2010 01 21.0	08 11.92 +37 33.8 20.4	-1.05 + 1.9	5.8/18.0	49087
2004 XA ₁₃₈	2010 01 20.9	08 11.33 +23 43.3 21.1	-0.95 + 4.3	1.1/20.2	70094	2004 XH ₁	2010 01 21.0	08 11.94 +36 09.8 21.8	-1.13 + 2.1	4.3/18.4	59747
2004 RM ₂₇₇	2010 01 20.9	08 11.34 +39 11.9 19.9	-1.23 - 1.7	8.7/18.7	00778	1997 NT ₅	2010 01 21.0	08 11.96 +17 31.7 21.2	-1.14 + 2.6	0.9/21.5	47129
2004 RS ₂₉₀	2010 01 20.9	08 11.35 +14 18.2 19.6	-0.99 + 4.1	2.2/22.0	70086	2008 UL ₄₇	2010 01 21.0	08 11.98 -02 10.9 20.6	-0.82 + 0.3	6.3/24.6	56141
2001 RN ₅₈	2010 01 20.9	08 11.39 +19 51.7 20.2	-1.09 + 4.7	9.0/01.0	70032	2008 VE ₃	2010 01 21.0	08 12.02 +27 44.0 19.9	-0.93 + 1.0	2.3/19.8	70238
2005 SF ₈₁	2010 01 20.9	08 11.41 +30 16.7 19.3	-1.21 + 1.7	4.9/19.4	70108	2008 WA ₉₁	2010 01 21.0	08 12.03 +05 25.5 20.1	-0.71 + 2.6	4.2/23.9	56150
2008 RV ₁₀₃	2010 01 20.9	08 11.41 +22 04.0 20.5	-1.01 + 1.1	0.7/20.6	70208	2002 CW ₁₀₈	2010 01 21.0	08 12.04 +40 38.8 18.9	-1.31 + 0.6	8.0/17.6	47201
2006 BX ₂₇₃	2010 01 20.9	08 11.42 +25 18.1 19.7	-1.03 + 3.6	2.1/20.0	70137	2004 RJ ₂₇₈	2010 01 21.0	08 12.04 +09 18.6 20.3	-1.03 + 1.3	3.6/22.7	70086
2008 UL ₂₁	2010 01 20.9	08 11.43 +21 44.2 20.1	-0.88 + 2.5	0.6/20.7	70231	2008 SL ₁₈₈	2010 01 21.0	08 12.06 +17 25.6 21.1	-1.06 + 2.9	0.9/21.5	70217
2002 TR ₁₁₇	2010 01 20.9	08 11.43 +39 08.4 20.7	-1.02 + 0.7	4.8/17.8	31229	2008 RN ₂₅	2010 01 21.0	08 12.06 +19 51.5 21.7	-1.07 + 3.2	0.0/21.1	50165
2008 SE ₁₀₂	2010 01 20.9	08 11.43 +21 55.5 20.9	-0.97 + 4.2	0.6/20.6	70215	2007 PG ₂₉	2010 01 21.0	08 12.07 +18 25.3 20.7	-0.84 + 0.6	0.4/21.3	67689
2004 RF ₅₃	2010 01 20.9	08 11.45 +05 34.7 19.7	-0.92 + 8.5	5.6/24.4	00752	2006 AK ₁₆	2010 01 21.0	08 12.08 +09 09.6 18.6	-0.90 + 9.3	4.1/23.6	70129
2000 XH ₂₀	2010 01 20.9	08 11.49 +20 03.2 18.1	-1.17 - 0.9	9.0/10.0	70027	2000 KR ₆₆	2010 01 21.0	08 12.08 +06 22.7 18.3	-1.15 +22.4	6.6/25.2	70024
2002 RZ ₁₀	2010 01 20.9	08 11.49 +26 22.1 19.8	-1.32 + 0.6	2.8/20.1	70055	2007 OO ₁₀	2010 01 21.0	08 12.08 +20 07.4 20.8	-0.86 + 1.8	0.0/21.1	49024
2005 UO ₅₀₈	2010 01 20.9	08 11.52 +20 48.9 20.0	-1.11 + 2.8	9.9/10.0	67644	2002 HQ ₇	2010 01 21.1	08 12.01 -02 00.5 21.1	-0.92 + 2.7	7.4/24.8	13897
2008 RR ₂	2010 01 20.9	08 11.53 +41 18.1 20.8	-1.32 - 2.1	8.2/18.3	46639	2009 XK ₁₉	2010 01 21.1	08 12.01 +20 14.6 19.4	-0.95 + 2.4	0.1/21.1	69522
2004 FP ₂₆	2010 01 20.9	08 11.54 +26 03.9 20.3	-1.24 + 3.3	2.8/20.0	70080	2008 TX ₃₇	2010 01 21.1	08 12.01 +26 05.0 20.1	-1.19 + 2.1	2.6/20.1	70223
2008 SD ₂₁₈	2010 01 20.9	08 11.60 +22 36.3 20.2	-0.95 - 0.2	0.8/20.6	69281	2003 XE ₁₆	2010 01 21.1	08 12.02 +33 37.7 19.8	-0.95 + 4.4	4.3/18.4	70077
2005 SQ ₁₃₄	2010 01 20.9	08 11.61 +23 43.6 20.5	-1.14 + 3.2	1.6/20.4	97828	2002 TV ₁₅₀	2010 01 21.1	08 12.04 +13 19.7 19.1	-0.83 + 2.6	2.3/22.3	70058
2002 GT ₁₁₆	2010 01 20.9	08 11.63 +01 32.0 19.3	-0.87 + 5.8	7.4/24.9	47213	2003 SH ₄₂₉	2010 01 21.1	08 12.04 +09 17.3 21.7	-0.85 + 2.8	3.2/23.0	48520
2007 JA ₄₀	2010 01 20.9	08 11.63 +28 01.8 20.2	-1.01 + 6.0	2.5/19.3	69080	2005 YF ₁₆₈	2010 01 21.1	08 12.06 +16 30.2 20.5	-1.03 + 2.7	1.3/21.7	70128
2001 SQ ₂₈₈	2010 01 20.9	08 11.63 +22 59.4 20.2	-1.17 + 1.1	1.1/20.6	68371	2010 AR ₃	2010 01 21.1	08 12.08 +27 19.1 20.0	-1.11 + 6.4	3.2/19.6	69540
2008 SW ₁₈₃	2010 01 20.9	08 11.65 +16 32.2 21.4	-0.96 + 3.7	1.1/21.6	67284	2007 MW ₂₁	2010 01 21.1	08 12.08 +00 44.5 20.1	-0.90 + 5.9	6.4/25.2	59120
2002 CK ₂₃₀	2010 01 20.9	08 11.65 +14 53.3 20.2	-0.99 + 5.2	2.0/21.9	70047	2004 VJ ₉₅	2010 01 21.1	08 12.09 +00 34.7 21.0	-0.92 + 2.2	6.1/24.4	47327
2003 SK ₃₃₁	2010 01 20.9	08 11.66 +43 14.1 21.0	-1.11 + 3.9	6.6/16.3	68518	2005 EC ₂₁₃	2010 01 21.1	08 12.10 +18 03.7 20.8	-0.83 + 3.2	0.6/21.5	48971
2006 JW ₄₈	2010 01 20.9	08 11.67 +37 15.4 20.4	-1.01 + 2.7	4.8/17.7	49008	2008 TO ₃₄	2010 01 21.1	08 12.11 +27 29.5 20.5	-0.92 + 3.6	2.4/19.7	69307
2005 SQ ₂₅₇	2010 01 20.9	08 11.67 +13 25.8 19.4	-1.12 + 2.9	2.7/22.1	70110	2002 GB ₅₈	2010 01 21.1	08 12.12 +27 21.1 21.1	-1.05 + 2.6	2.7/19.9	70049
2006 DK ₇₆	2010 01 20.9	08 11.68 +19 44.8 20.5	-0.97 + 4.6	8.8/01.0	68892	2003 UM ₁₇	2010 01 21.1	08 12.14 +12 22.1 19.3	-0.91 + 0.5	2.4/22.3	70073
1998 BH ₂₁	2010 01 20.9	08 11.69 +20 04.2 20.3	-1.14 - 0.9	10.1/10.0	70019	2002 QO ₆	2010 01 21.1	08 12.15 +08 42.6 20.0	-0.81 + 2.2	3.1/23.1	52347
2008 SL ₁₇₆	2010 01 21.0	08 11.61 +27 55.8 21.4	-1.04 + 3.2	2.5/19.6	70216	2008 SO ₂₄	2010 01 21.1	08 12.16 +27 17.1 20.9	-0.97 + 1.8	2.3/19.9	70213
2008 RY ₁₀₀	2010 01 21.0	08 11.61 +17 54.5 20.8	-0.97 + 1.3	0.7/21.3	69249	2002 UD ₅₃	2010 01 21.1	08 12.17 +32 50.8 20.1	-0.92 + 3.6	3.6/18.6	70059
2008 SG ₆₂	2010 01 21.0	08 11.62 +10 14.3 21.1	-1.01 + 4.5	3.5/22.8	49049	2006 BY ₂₇₇	2010 01 21.1	08 12.18 +23 23.1 21.1	-1.02 + 3.1	1.1/20.5	48992
2008 UG ₁₀₁	2010 01 21.0	08 11.66 +24 05.8 20.5	-0.90 + 2.0	1.3/20.3	67725	2007 PC ₄₁	2010 01 21.1	08 12.19 +02 35.1 21.1	-0.77 + 5.4	4.3/24.8	26333
2005 UC ₄₈₀	2010 01 21.0	08 11.67 +46 18.3 20.5	-1.47 + 7.8	9.9/15.4	97956	2003 FG ₉₂	2010 01 21.1	08 12.22 +10 42.9 20.3	-1.02 + 5.0	3.3/22.8	70065
1995 UJ ₆₁	2010 01 21.0	08 11.68 +34 28.4 20.8	-1.30 + 2.7	5.5/18.7	54043	2007 HA ₂₅	2010 01 21.1	08 12.23 +19 39.8 20.5	-1.09 + 4.7	0.1/21.2	70173

2003 UC ₂₉₄	2010 01 21.1	08 12.25 +05 19.0 21.5	-0.90 + 1.7	4.2/23.5	68546
2007 LJ ₁₀	2010 01 21.1	08 12.26 +03 18.0 21.1	-0.86 + 4.3	5.0/24.4	47436
2008 SL ₂₇₂	2010 01 21.1	08 12.27 +15 01.1 21.1	-0.91 + 2.5	1.6/22.0	70218
2001 VS ₂₀	2010 01 21.1	08 12.30 +24 56.1 19.7	-1.09 + 3.6	2.2/20.3	68380
2008 UZ ₁₄₂	2010 01 21.1	08 12.30 +48 20.8 21.0	-1.13 + 3.5	7.6/15.2	52516
2008 SG ₂₄₁	2010 01 21.1	08 12.30 +20 18.8 20.5	-1.06 + 4.3	0.1/21.1	46893
2008 ST ₂₇₇	2010 01 21.1	08 12.32 +15 31.3 21.8	-1.01 + 3.0	1.5/21.9	58167
2005 EW ₃₃₀	2010 01 21.1	08 12.35 +22 53.2 19.8	-0.89 + 7.3	1.0/20.5	68679
2008 QY ₄₃	2010 01 21.1	08 12.38 +36 38.3 21.1	-1.11 + 4.2	4.9/18.0	69234
2006 EP ₁₄	2010 01 21.1	08 12.39 +19 45.9 20.4	-0.95 + 3.3	0.1/21.2	70144
2007 HR ₈₅	2010 01 21.1	08 12.40 +18 39.9 20.3	-1.07 + 4.4	0.5/21.4	70174
2008 SG ₁₂₀	2010 01 21.1	08 12.41 +33 47.4 20.8	-0.97 + 2.4	4.0/18.7	50278
2008 PW ₁₃	2010 01 21.1	08 12.47 +25 26.5 20.2	-1.09 + 0.5	1.9/20.4	70203
2003 UM ₅₂	2010 01 21.1	08 12.47 +17 39.1 20.5	-0.99 + 0.4	0.7/21.5	68531
2004 ES ₂₆	2010 01 21.1	08 12.48 +11 10.6 20.6	-1.12 + 5.8	3.8/22.9	68577
2004 QA ₂₉	2010 01 21.1	08 12.49 +30 45.2 20.8	-1.11 + 4.2	3.6/19.2	70083
2009 YE ₁₉	2010 01 21.1	08 12.50 +28 18.9 19.9	-1.02 + 4.4	3.1/19.6	69534
2004 RC ₅	2010 01 21.1	08 12.51 +25 40.1 21.5	-1.08 + 4.0	1.9/20.2	47301
2008 SK ₆	2010 01 21.2	08 12.45 +17 28.5 20.8	-0.98 + 4.5	0.8/21.7	70212
2008 OZ ₂₄	2010 01 21.2	08 12.46 +25 32.9 20.7	-1.16 + 3.0	2.0/20.3	69221
2002 TN ₉₄	2010 01 21.2	08 12.46 +15 13.9 21.4	-1.14 + 4.8	1.9/22.1	10921
2008 UN ₁₄₂	2010 01 21.2	08 12.47 +31 41.7 20.9	-0.96 + 3.4	3.2/19.0	70233
1999 TQ ₂₁₈	2010 01 21.2	08 12.49 +27 50.0 21.3	-1.00 + 2.5	2.2/19.9	50883
2006 GZ ₆₆	2010 01 21.2	08 12.52 +53 55.1 22.1	-1.21 + 2.2	7.4/13.9	60862
2005 SF ₈₈	2010 01 21.2	08 12.52 +38 22.7 20.6	-1.36 - 0.1	8.1/18.6	37430
2000 AT ₅	2010 01 21.2	08 12.53 +30 59.2 18.4	-1.66 - 7.9	5.0/20.6	70023
2008 QN ₁₇	2010 01 21.2	08 12.53 +26 56.3 20.2	-1.17 + 1.9	2.6/20.1	70203
2004 RY ₁₁	2010 01 21.2	08 12.54 +37 07.4 19.2	-1.27 - 2.7	7.5/19.4	66176
2007 RQ ₄₅	2010 01 21.2	08 12.54 +16 41.4 21.1	-0.82 + 2.0	0.9/21.8	58569
2004 TD ₆₄	2010 01 21.2	08 12.57 +27 34.5 21.5	-1.06 + 3.0	2.5/19.9	67041
2008 UC ₁₃₀	2010 01 21.2	08 12.57 +21 05.0 21.1	-0.85 + 2.3	0.3/21.0	69331
2003 GJ ₄₁	2010 01 21.2	08 12.58 +15 23.3 21.6	-1.01 + 4.2	1.6/22.0	47247
2005 UF ₂₀	2010 01 21.2	08 12.59 +13 26.4 20.4	-1.09 + 4.9	2.6/22.4	19208
2002 RL ₂₉	2010 01 21.2	08 12.61 +34 36.3 21.0	-1.02 - 0.1	3.9/19.1	03374
2003 UD ₁₅₅	2010 01 21.2	08 12.62 +28 58.4 19.7	-0.96 + 4.2	3.4/19.5	70074
2008 SM ₈₀	2010 01 21.2	08 12.63 -00 31.0 21.1	-0.89 + 2.3	5.9/24.9	50254
2008 SB ₂₅₃	2010 01 21.2	08 12.63 +20 20.2 20.5	-0.86 + 2.1	0.1/21.2	51079
2008 WH	2010 01 21.2	08 12.65 +34 41.3 20.8	-0.93 + 3.7	3.9/18.4	52523
2008 SD ₁₇₆	2010 01 21.2	08 12.65 +36 25.4 19.7	-1.06 + 0.8	5.5/18.6	50312
2008 ST ₁₆₄	2010 01 21.2	08 12.69 +10 29.8 21.2	-0.88 + 3.7	2.8/23.0	50306
2008 UN ₆₀	2010 01 21.2	08 12.72 +27 32.7 21.0	-0.85 + 2.0	2.1/19.9	50504
2005 QC ₁₃₆	2010 01 21.2	08 12.76 +18 04.6 20.2	-1.07 + 5.1	0.9/21.6	68720
2004 RY ₃₂₄	2010 01 21.2	08 12.76 +28 00.7 20.0	-1.12 + 0.4	3.0/20.1	70086
2005 UX ₆₉	2010 01 21.2	08 12.77 +14 04.8 19.6	-1.16 - 0.3	2.6/22.0	70114
2002 HS ₇	2010 01 21.2	08 12.77 +30 42.8 20.4	-0.98 + 3.4	3.0/19.3	70050
2003 QU ₄₁	2010 01 21.2	08 12.79 +31 08.4 20.3	-1.07 + 0.9	3.6/19.6	70067
2001 TC ₁₈₂	2010 01 21.2	08 12.82 +20 24.1 20.3	-1.11 + 2.9	0.2/21.2	70035
2004 TD ₁₉₅	2010 01 21.2	08 12.83 +13 17.8 21.4	-0.99 + 2.7	2.2/22.4	50991
2006 HV ₁₃₇	2010 01 21.2	08 12.83 +35 26.0 20.4	-0.98 + 2.4	4.3/18.5	47409
2008 SF ₂₁₀	2010 01 21.2	08 12.83 -00 06.7 21.1	-0.88 + 5.0	6.1/25.5	47518
2005 QU ₁₇₃	2010 01 21.2	08 12.85 +30 34.3 20.6	-1.26 + 3.2	3.9/19.5	21823

2008 RT ₅	2010 01 21.2	08 12.85 +23 00.4 21.2	-1.07 + 3.5	1.0/20.7	50159
1999 TA ₁₆₇	2010 01 21.2	08 12.86 +08 04.8 19.5	-0.93 + 2.0	4.1/23.3	70021
2008 TR ₁₆₇	2010 01 21.2	08 12.86 +22 47.0 19.3	-0.89 + 1.0	0.9/20.8	70227
2010 AB ₁₀	2010 01 21.2	08 12.87 +17 03.7 19.5	-1.07 - 4.1	0.9/21.6	70306
2004 RY ₁₅₈	2010 01 21.2	08 12.87 +10 19.1 20.4	-0.97 + 3.5	3.4/23.0	68609
2010 BT	2010 01 21.2	08 12.89 +21 58.9 20.3	-0.90 + 0.8	0.7/21.0	69555
2005 UF ₂₀₃	2010 01 21.3	08 12.86 +22 51.6 20.4	-1.05 + 4.4	1.4/20.8	68785
2005 UN ₂₆₂	2010 01 21.3	08 12.93 +16 55.0 20.2	-1.05 + 4.5	1.4/21.9	96242
2004 TU ₃₁₅	2010 01 21.3	08 12.94 +01 39.0 21.1	-0.93 + 3.6	6.4/24.8	48950
2006 DQ ₁₇₄	2010 01 21.3	08 12.95 +18 06.5 20.8	-0.92 + 4.3	0.6/21.7	46429
2002 PH ₁₃₁	2010 01 21.3	08 12.95 +01 19.3 20.9	-0.79 + 1.4	4.7/24.6	48871
2004 QU ₁₂	2010 01 21.3	08 12.96 +25 26.4 21.3	-1.06 + 5.4	1.8/20.3	70083
2002 RW ₂₁₈	2010 01 21.3	08 13.00 +14 28.5 19.6	-0.82 + 6.4	1.7/22.5	70056
2001 WW ₃₆	2010 01 21.3	08 13.00 +38 50.2 20.5	-1.24 + 5.0	6.1/17.6	47186
2007 GP ₅₃	2010 01 21.3	08 13.04 +30 02.4 21.2	-1.06 + 3.5	3.3/19.5	70172
2006 JW ₂₁	2010 01 21.3	08 13.05 +24 13.5 20.3	-0.84 + 4.8	1.2/20.5	67669
2006 JM ₄₇	2010 01 21.3	08 13.07 +34 12.7 19.1	-0.98 + 6.3	4.8/18.2	70149
2001 AU ₁₈	2010 01 21.3	08 13.08 +14 27.9 18.7	-1.02 - 1.2	2.2/22.0	70028
2004 XL ₁₄₂	2010 01 21.3	08 13.09 +20 01.0 19.3	-0.98 + 1.5	0.0/21.3	70094
2005 UD ₂₃	2010 01 21.3	08 13.09 +10 54.9 20.5	-1.06 + 2.3	4.0/22.8	70113
2004 TC ₂₉₁	2010 01 21.3	08 13.10 +04 54.3 21.5	-0.96 + 1.7	4.5/23.8	49934
2006 KQ ₇₉	2010 01 21.3	08 13.11 +38 54.9 20.4	-0.99 + 3.0	5.3/17.7	49010
2003 UU ₂₁₁	2010 01 21.3	08 13.11 +22 19.1 20.1	-0.92 + 2.8	0.8/20.9	70074
2009 XP ₂₂	2010 01 21.3	08 13.12 +15 20.9 19.5	-0.95 - 0.8	1.5/22.0	69525
2000 GX ₁₅₀	2010 01 21.3	08 13.16 +09 27.4 20.0	-1.02 + 4.5	4.6/23.3	70024
2002 DC ₁₇	2010 01 21.3	08 13.16 +28 36.1 19.2	-1.04 + 8.0	3.2/19.4	70048
2006 GV ₃₂	2010 01 21.3	08 13.17 +34 19.9 20.0	-1.19 + 0.4	5.8/19.1	70146
2005 WZ ₂₁₀	2010 01 21.3	08 13.18 +25 17.4 20.4	-1.06 + 5.0	2.4/20.3	68828
2004 RM ₁₂₀	2010 01 21.3	08 13.20 +24 45.3 20.7	-1.08 + 2.6	1.7/20.6	70084
2002 RO ₂₆₇	2010 01 21.3	08 13.20 +32 00.6 20.8	-0.92 + 4.1	3.6/19.0	70057
2006 HR ₈₄	2010 01 21.3	08 13.21 -01 18.4 21.0	-0.77 + 1.9	5.7/25.2	53497
2005 YL ₆₃	2010 01 21.3	08 13.23 +17 26.5 19.2	-1.08 + 0.3	1.1/21.7	70126
2008 UD ₂₁₀	2010 01 21.3	08 13.23 +12 56.1 21.3	-1.00 + 2.7	2.4/22.5	48671
2002 RU ₁₃₉	2010 01 21.3	08 13.24 +13 21.1 20.4	-0.80 + 6.7	1.8/22.8	70056
2007 LY ₅	2010 01 21.3	08 13.25 +12 27.1 20.8	-0.91 + 7.8	2.5/23.0	41347
2004 RT ₇	2010 01 21.3	08 13.25 +27 16.7 20.5	-1.05 + 6.8	2.4/19.9	70083
2003 XO ₁₈	2010 01 21.3	08 13.25 +25 08.0 19.5	-0.95 + 0.5	1.7/20.6	70077
2008 TB ₃₇	2010 01 21.3	08 13.26 +41 19.8 20.7	-1.03 + 3.3	5.8/17.3	62543
2008 TJ ₁₄₆	2010 01 21.3	08 13.27 +17 08.9 20.9	-0.85 + 3.4	0.9/21.9	49093
2007 MZ ₁₉	2010 01 21.3	08 13.27 +13 29.9 20.2	-0.88 + 1.3	2.0/22.4	70176
2008 SA ₃₀	2010 01 21.3	08 13.28 +11 09.7 20.4	-0.91 + 3.0	3.0/22.9	70213
2008 UQ ₁₁₆	2010 01 21.3	08 13.29 +10 37.4 20.8	-0.87 + 1.1	2.8/22.9	70232
1995 OH ₁₃	2010 01 21.3	08 13.34 +18 56.9 22.1	-0.97 + 3.4	0.3/21.6	48804
2005 SN ₅₃	2010 01 21.3	08 13.35 +27 57.4 19.3	-1.23 + 0.8	3.7/20.3	70107
2005 UB ₄₉₅	2010 01 21.3	08 13.35 +29 33.8 19.9	-1.21 + 5.5	3.7/19.6	70119
2002 SR ₅₃	2010 01 21.3	08 13.36 +35 33.7 20.5	-1.04 - 0.7	4.3/19.2	52354
2003 YE ₉₃	2010 01 21.3	08 13.36 +30 13.3 20.4	-0.93 + 4.5	3.1/19.4	46119
2005 WL ₂₁₀	2010 01 21.3	08 13.37 +22 00.7 20.7	-1.12 + 3.0	0.9/21.0	67650
2006 JF ₃₀	2010 01 21.4	08 13.32 +33 44.2 20.4	-0.94 + 3.8	4.0/18.7	52456
2008 SA ₁₈₃	2010 01 21.4	08 13.32 +12 10.3 20.7	-0.83 + 3.1	2.4/22.8	70217
2006 HF ₉	2010 01 21.4	08 13.33 +12 45.7 20.7	-0.93 + 2.7	2.5/22.6	70147

2006 EH ₆₅	2010 01 21.4	08 13.33 +06 39.8 20.6	-0.89 + 3.7	4.6/23.9	70145
1998 HJ ₅	2010 01 21.4	08 13.35 +40 30.8 20.9	-1.15 + 3.4	6.4/17.5	68331
2008 ST ₁₄₈	2010 01 21.4	08 13.35 -04 05.1 20.4	-0.78 + 4.7	6.9/26.9	49060
2007 HA ₁₈	2010 01 21.4	08 13.37 +21 38.9 20.5	-1.13 + 4.5	0.7/21.1	69069
2003 WP ₈	2010 01 21.4	08 13.38 +31 13.9 20.0	-1.00 + 1.0	3.8/19.6	70075
2008 PE ₂	2010 01 21.4	08 13.38 +21 19.7 20.7	-1.06 + 4.3	0.5/21.2	70202
2009 XL ₁₉	2010 01 21.4	08 13.42 +23 32.0 19.3	-1.04 + 7.3	1.6/20.7	69522
2008 SG ₁₀	2010 01 21.4	08 13.43 +12 57.3 21.1	-0.93 + 3.7	2.1/22.7	46717
2008 SR ₁₅₈	2010 01 21.4	08 13.43 +18 01.6 21.2	-1.01 + 3.4	0.6/21.8	46846
2007 PP ₃₈	2010 01 21.4	08 13.44 +29 29.8 21.9	-1.04 + 2.9	2.7/19.7	42888
2002 TL ₉₃	2010 01 21.4	08 13.48 +13 07.2 19.9	-0.87 + 0.7	1.9/22.5	67584
2002 TK ₆₇	2010 01 21.4	08 13.50 +11 32.0 20.9	-0.79 + 1.8	2.0/22.9	65341
2008 RV ₁₁₀	2010 01 21.4	08 13.50 +22 38.5 20.2	-0.89 + 3.4	0.9/20.9	70208
2005 SR ₂₁₅	2010 01 21.4	08 13.54 +28 59.0 20.6	-1.25 + 2.5	3.3/20.0	48977
2002 RR ₂₀₅	2010 01 21.4	08 13.54 +08 12.5 20.6	-0.79 + 3.3	3.3/23.7	70056
2006 KP ₇₃	2010 01 21.4	08 13.56 +28 15.5 20.2	-0.89 + 7.6	2.6/19.5	68923
2003 WK ₇₈	2010 01 21.4	08 13.58 +10 53.6 19.9	-0.88 + 1.0	2.8/22.9	70076
2004 HJ ₆₀	2010 01 21.4	08 13.61 +30 50.4 20.2	-1.26 + 3.0	4.3/19.6	70081
2006 HH ₄₄	2010 01 21.4	08 13.61 +27 25.3 20.5	-0.87 + 3.2	2.1/20.0	70147
2001 PM ₂₃	2010 01 21.4	08 13.61 +23 40.1 20.5	-1.13 + 5.4	1.4/20.8	68358
2002 AW ₇₃	2010 01 21.4	08 13.63 +17 56.6 19.6	-0.78 + 0.8	0.6/21.8	68390
2008 SD ₁₆₆	2010 01 21.4	08 13.63 +21 47.3 19.7	-0.87 + 3.4	0.6/21.1	70216
2004 TN ₉₂	2010 01 21.4	08 13.64 +25 21.6 20.2	-1.07 + 2.7	1.9/20.5	70088
2003 UW ₃₂₇	2010 01 21.4	08 13.65 +07 54.4 20.4	-0.91 + 1.8	4.3/23.5	70075
2002 JM ₁₀₆	2010 01 21.4	08 13.66 +35 33.9 20.1	-1.09 + 1.9	4.6/18.8	47216
2008 TC ₅₈	2010 01 21.4	08 13.66 +30 45.3 20.7	-1.04 + 2.9	3.6/19.5	70224
2006 JR ₃₁	2010 01 21.4	08 13.66 +02 24.5 20.8	-0.81 + 3.0	5.3/24.8	49007
2008 SW ₂₅₃	2010 01 21.4	08 13.68 +26 04.7 20.5	-1.05 + 4.4	2.3/20.3	70218
2004 RH ₂₇₃	2010 01 21.4	08 13.68 +23 36.0 20.7	-1.05 + 3.1	1.4/20.8	97742
2002 ET ₁₂	2010 01 21.4	08 13.69 -16 07.9 19.6	-1.10 + 6.7	15.0/30.1	77587
2005 QR ₁₉	2010 01 21.4	08 13.70 +16 39.4 20.8	-1.14 + 4.2	1.3/22.0	70104
2003 UD ₈₆	2010 01 21.4	08 13.71 +16 13.4 20.5	-0.92 + 1.9	1.2/22.1	47270
2004 FQ ₁	2010 01 21.4	08 13.73 +26 39.0 20.4	-1.26 + 1.6	2.6/20.5	70080
2007 EX ₂₁₇	2010 01 21.4	08 13.75 +17 02.3 21.4	-1.04 + 3.5	1.0/22.0	49018
2004 RB ₃₀₁	2010 01 21.4	08 13.75 +14 57.5 21.8	-0.98 + 4.5	1.7/22.4	46184
2005 WS ₁₂₁	2010 01 21.4	08 13.77 +30 03.3 18.4	-1.02 + 9.6	4.7/19.1	70122
2008 RU ₆₈	2010 01 21.4	08 13.77 +28 43.9 19.9	-1.00 + 3.6	3.1/19.9	70207
2008 QR ₁₂	2010 01 21.4	08 13.78 +18 43.3 21.6	-1.08 + 4.0	0.4/21.7	57499
2010 AQ ₆₈	2010 01 21.5	08 13.72 +28 39.6 19.5	-1.04 + 6.6	3.6/19.7	70310
2008 PD ₂₁	2010 01 21.5	08 13.75 +20 37.2 21.2	-0.96 + 6.7	0.2/21.4	69226
2002 EF ₅₆	2010 01 21.5	08 13.76 +02 48.8 19.5	-0.90 + 7.3	6.3/25.3	70048
2008 ST ₅₀	2010 01 21.5	08 13.77 +33 58.4 21.3	-1.05 + 1.0	4.8/19.3	46752
2004 TR ₁₇₃	2010 01 21.5	08 13.78 +34 12.5 19.1	-1.19 - 1.9	6.1/19.8	68630
2006 XN ₂₄	2010 01 21.5	08 13.81 +48 46.6 19.8	-1.67 +14.1	12.8/13.2	22864
2005 TN ₁₀₄	2010 01 21.5	08 13.84 +18 48.8 20.7	-1.16 + 2.8	0.4/21.7	43235
2005 UW ₁₃₉	2010 01 21.5	08 13.84 +18 00.9 20.6	-1.08 + 3.8	0.8/21.9	70115
2005 UR ₁₇₁	2010 01 21.5	08 13.86 +18 57.3 20.9	-1.14 + 3.3	0.4/21.7	68783
2008 UX ₈₈	2010 01 21.5	08 13.87 +37 21.4 20.9	-1.01 + 3.0	5.4/18.3	55527
2004 RA ₂₄	2010 01 21.5	08 13.87 +02 05.6 21.5	-0.99 + 6.4	6.1/26.0	74326
2008 WJ ₁₈	2010 01 21.5	08 13.87 +18 46.4 20.8	-0.85 + 2.2	0.3/21.7	67738
2008 SS ₅₈	2010 01 21.5	08 13.88 +35 22.3 21.0	-1.01 + 2.8	4.8/18.7	49049

2006 BD ₁₆₅	2010 01 21.5	08 13.88 +22 27.1 20.7	-1.00 + 2.5	0.8/21.1	67662
2008 UA ₆₀	2010 01 21.5	08 13.90 +13 21.1 19.6	-0.90 + 1.3	2.2/22.6	70231
2006 FG ₁₅	2010 01 21.5	08 13.91 +18 53.9 20.5	-0.95 + 3.1	0.3/21.7	46450
2006 FX ₂₈	2010 01 21.5	08 13.92 +34 27.5 20.5	-0.99 + 2.7	4.5/18.9	51031
2004 RC ₆₀	2010 01 21.5	08 13.98 +14 53.1 19.9	-0.99 + 4.0	2.0/22.5	70084
2003 DP ₁₇	2010 01 21.5	08 13.98 +22 13.7 19.6	-1.16 + 2.6	1.0/21.2	70064
2008 RV ₁₄₁	2010 01 21.5	08 13.99 +24 45.4 20.6	-1.02 + 2.9	1.8/20.7	69266
2006 EX ₁₈	2010 01 21.5	08 14.02 +26 02.2 20.7	-1.02 + 2.0	2.2/20.5	70144
2008 TH ₂₄	2010 01 21.5	08 14.02 -05 49.5 20.4	-0.79 + 3.2	7.5/27.1	59813
2002 RV ₄₉	2010 01 21.5	08 14.02 +30 18.0 21.6	-1.31 + 2.4	3.9/20.0	48258
2002 TL ₁₈₁	2010 01 21.5	08 14.03 +15 08.4 21.5	-1.16 + 3.8	1.8/22.4	40108
2001 SX ₇₇	2010 01 21.5	08 14.04 +18 44.2 21.8	-1.08 + 3.7	0.4/21.8	47173
2008 SF ₃₀₀	2010 01 21.5	08 14.05 +18 20.3 20.1	-0.75 + 2.1	0.4/21.8	69290
2006 HZ ₉₃	2010 01 21.5	08 14.05 +18 11.4 20.0	-0.83 + 5.2	0.5/21.9	24492
2003 XH ₃	2010 01 21.5	08 14.05 -17 02.3 18.7	-0.89 - 4.0	14.0/26.3	47282
2006 AY ₄₀	2010 01 21.5	08 14.06 +22 01.4 20.7	-1.04 + 5.3	0.8/21.2	67658
2003 VF ₅	2010 01 21.5	08 14.07 +35 36.7 21.1	-0.99 + 4.5	5.1/18.3	47277
2005 UY ₁₅₁	2010 01 21.5	08 14.08 +25 07.8 21.0	-1.17 + 3.5	2.2/20.7	97905
2008 UV ₂₀₉	2010 01 21.5	08 14.10 +20 17.4 21.5	-0.95 + 2.7	0.1/21.5	51096
2001 SG ₁₄₂	2010 01 21.5	08 14.12 +12 08.5 21.9	-1.05 + 3.5	2.7/22.9	68368
2005 UR ₂₁	2010 01 21.5	08 14.13 +32 57.4 20.7	-1.26 + 2.9	4.9/19.4	43236
2008 TO ₁₁₀	2010 01 21.5	08 14.14 +26 46.2 20.1	-1.13 + 1.7	2.5/20.5	67719
2008 SW ₁₄₈	2010 01 21.5	08 14.15 +15 51.5 21.7	-1.03 + 4.2	1.3/22.3	46836
2009 WY ₃₄	2010 01 21.5	08 14.16 +21 54.7 19.7	-0.84 + 5.7	0.6/21.2	70292
2002 QE ₁₁₄	2010 01 21.6	08 14.14 +12 15.3 21.2	-0.83 + 2.7	2.2/23.0	50934
2008 SN ₁₃₉	2010 01 21.6	08 14.14 +27 15.8 21.1	-1.13 + 3.1	2.5/20.3	70216
2007 HU ₇₈	2010 01 21.6	08 14.16 +23 12.1 20.5	-1.12 + 3.7	1.2/21.0	67687
2007 PY ₁₃	2010 01 21.6	08 14.16 +31 04.1 21.1	-0.92 + 0.6	2.7/19.8	31969
2007 DS ₂₃	2010 01 21.6	08 14.17 +19 24.7 21.2	-1.15 + 3.5	0.2/21.7	47419
2008 SY ₁₄₉	2010 01 21.6	08 14.19 +10 49.5 19.7	-0.91 + 3.3	3.2/23.2	70216
2000 WM ₁₅₄	2010 01 21.6	08 14.20 -02 26.8 18.4	-1.03 - 3.7	9.6/24.2	70027
2008 SJ ₃₀₇	2010 01 21.6	08 14.20 +15 07.8 19.5	-0.81 + 5.2	1.4/22.6	69301
2010 AF ₂₀	2010 01 21.6	08 14.24 +13 46.8 19.5	-0.99 + 2.6	2.4/22.6	69544
2002 RP ₁₉₂	2010 01 21.6	08 14.24 +17 33.8 20.9	-1.15 + 5.4	1.0/22.0	18020
2008 RD ₆₇	2010 01 21.6	08 14.25 +22 32.3 20.5	-0.97 + 3.9	0.9/21.1	67269
2002 PK ₁₆₇	2010 01 21.6	08 14.26 +14 58.9 20.2	-0.82 + 6.1	1.5/22.7	70053
2002 CD ₁₅₀	2010 01 21.6	08 14.27 +19 55.3 19.9	-0.99 + 5.4	0.0/21.6	02076
2008 YD ₉	2010 01 21.6	08 14.27 +01 41.1 19.7	-0.89 - 1.1	5.8/24.2	59551
2007 GQ ₂₁	2010 01 21.6	08 14.29 +15 04.5 21.3	-0.94 + 3.1	1.5/22.5	50031
2008 UV ₁₆₄	2010 01 21.6	08 14.30 +34 26.6 21.3	-0.98 + 2.1	4.4/19.1	49123
2002 EE ₁₄₃	2010 01 21.6	08 14.32 +25 18.7 20.0	-1.05 + 3.1	2.0/20.7	70049
2007 EE ₅₉	2010 01 21.6	08 14.34 +17 35.7 20.7	-1.15 + 4.6	1.0/22.0	70168
2002 ET ₈₇	2010 01 21.6	08 14.35 +09 05.4 19.5	-0.91 + 5.5	3.9/23.8	70048
2005 CQ ₄₈	2010 01 21.6	08 14.38 -03 11.6 19.3	-0.80 + 9.1	7.2/27.4	24457
2008 VQ ₃₇	2010 01 21.6	08 14.38 +20 07.2 20.1	-0.81 + 3.6	0.1/21.6	70239
2004 VF ₆	2010 01 21.6	08 14.40 +27 57.2 19.1	-1.00 + 4.8	3.2/20.1	70091
2008 TS ₉₆	2010 01 21.6	08 14.40 +17 16.8 19.9	-0.98 + 1.2	0.9/22.1	69311
2008 SH ₂₃₅	2010 01 21.6	08 14.40 +19 41.5 21.1	-1.06 + 4.1	0.1/21.7	50338
2003 WT ₁₃₆	2010 01 21.6	08 14.41 -08 35.4 19.7	-0.88 - 1.0	9.0/26.3	50968
2005 SE ₁₈₄	2010 01 21.6	08 14.42 +19 12.4 20.3	-1.14 + 3.1	0.3/21.8	67634
2004 TZ ₉₁	2010 01 21.6	08 14.44 +27 12.0 20.5	-1.07 + 2.5	2.6/20.4	70088

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2006 MN ₂	2010 01 21.6	08 14.46 +13 50.5 20.8	-0.83 + 4.2	1.8/22.8	48607
2005 SH ₇₃	2010 01 21.6	08 14.51 +10 55.0 20.2	-1.06 + 5.0	3.7/23.4	70108
2006 CP ₄₀	2010 01 21.6	08 14.51 +19 39.5 19.9	-0.95 + 5.0	0.1/21.7	67664
2003 WT ₁₀₀	2010 01 21.6	08 14.51 +36 02.2 18.9	-1.19 - 2.5	6.0/19.9	48915
2008 RE ₁₃₁	2010 01 21.6	08 14.52 +16 55.0 21.8	-0.96 + 3.0	0.9/22.2	65600
2005 GO ₈₅	2010 01 21.6	08 14.54 +18 35.8 21.0	-0.85 + 3.2	0.4/21.9	70101
2003 UZ ₄₅	2010 01 21.6	08 14.54 +35 03.0 21.3	-1.04 + 2.2	4.8/19.0	52376
2005 YE ₂₁₁	2010 01 21.6	08 14.56 +35 43.1 18.6	-1.28 - 3.6	7.1/19.9	70129
2006 CM ₄₇	2010 01 21.6	08 14.57 +19 48.7 20.1	-0.99 + 4.4	0.0/21.7	52446
2008 RA ₁₁₇	2010 01 21.6	08 14.58 +07 35.9 20.8	-0.80 + 2.6	3.6/23.9	49043
2002 QB	2010 01 21.6	08 14.58 +34 32.4 19.5	-1.09 - 1.4	4.2/19.7	48873
2008 RC ₈₈	2010 01 21.6	08 14.59 +10 04.2 21.5	-0.87 + 2.1	3.3/23.4	46685
2008 SP ₁₁₇	2010 01 21.6	08 14.59 +12 41.7 21.4	-0.95 + 3.3	2.3/23.0	50275
2001 UK ₁₉₁	2010 01 21.6	08 14.60 -11 58.5 22.3	-0.74 + 2.4	7.4/27.9	00082
2004 LY ₂₃	2010 01 21.6	08 14.63 -06 40.1 19.8	-1.05 - 0.9	8.7/25.6	52402
2004 YW ₁	2010 01 21.6	08 14.64 +44 13.3 19.4	-1.40 - 2.8	8.2/18.7	03651
2004 TW ₃₁₇	2010 01 21.7	08 14.59 +20 19.7 21.3	-1.01 + 2.6	0.2/21.6	47322
2006 DE ₇₇	2010 01 21.7	08 14.59 +08 03.0 19.4	-0.89 +10.4	5.2/24.8	68892
2005 EO ₃	2010 01 21.7	08 14.60 +29 04.8 20.8	-0.98 + 0.5	2.7/20.3	47342
2008 SM ₈	2010 01 21.7	08 14.62 +26 15.9 21.2	-1.06 + 1.3	2.1/20.7	49045
2005 UC ₃₈₄	2010 01 21.7	08 14.62 +23 04.9 20.6	-1.14 + 4.8	1.3/21.1	97945
2003 UQ ₄₇	2010 01 21.7	08 14.63 -21 10.6 19.1	-1.09 + 1.0	19.7/31.2	64211
2007 PJ ₂₁	2010 01 21.7	08 14.65 +30 22.6 22.2	-1.03 + 1.6	2.7/19.9	24517
2002 VO ₁₃₈	2010 01 21.7	08 14.66 +32 12.3 20.8	-1.31 + 1.8	5.1/19.9	70061
2003 WE ₂₁	2010 01 21.7	08 14.69 +35 47.2 20.7	-1.00 + 2.5	4.7/18.8	48913
2006 FQ ₃	2010 01 21.7	08 14.69 +34 18.3 20.2	-1.07 + 2.2	5.2/19.2	48999
2004 XS ₇₆	2010 01 21.7	08 14.71 +08 08.8 20.0	-0.95 + 2.0	3.7/23.7	70093
2006 CD ₆₁	2010 01 21.7	08 14.72 +26 02.8 19.5	-1.02 + 8.8	2.2/20.3	70139
2002 AO ₁₃₁	2010 01 21.7	08 14.72 +30 23.3 18.4	-1.30 +26.2	5.1/18.3	70043
2008 WV ₇₁	2010 01 21.7	08 14.73 +37 40.0 20.0	-1.01 + 2.7	5.5/18.4	50728
2007 FF ₂₀	2010 01 21.7	08 14.73 +17 40.2 20.4	-1.08 + 5.5	0.8/22.1	70171
2004 UG ₈	2010 01 21.7	08 14.73 +33 50.4 19.5	-1.11 + 2.5	5.3/19.4	68639
2008 SS ₁₅₄	2010 01 21.7	08 14.74 +22 38.9 20.8	-1.09 + 3.8	1.0/21.2	46843
2006 BH ₅₄	2010 01 21.7	08 14.75 +16 48.0 20.0	-0.94 + 5.1	1.2/22.3	68866
2002 GZ ₂₅	2010 01 21.7	08 14.75 +17 57.9 20.9	-0.94 + 3.6	0.6/22.1	48865
2002 YK ₈	2010 01 21.7	08 14.78 +28 39.8 18.9	-1.13 + 8.8	4.0/19.8	70062
2002 RM ₂₄₇	2010 01 21.7	08 14.80 +15 57.7 21.0	-0.83 + 3.7	1.1/22.5	49845
2006 BW ₁₀₈	2010 01 21.7	08 14.82 +21 15.0 20.2	-0.99 + 4.5	0.5/21.5	47380
2008 RR ₁₂₇	2010 01 21.7	08 14.82 +25 27.4 20.3	-1.05 + 1.5	2.2/20.9	70208
2008 UR ₂₈₅	2010 01 21.7	08 14.85 +17 48.5 20.9	-0.82 + 2.9	0.6/22.1	49140
2008 RJ ₉₉	2010 01 21.7	08 14.86 +19 13.8 21.8	-1.10 + 3.7	0.2/21.9	69249
1995 RH ₁	2010 01 21.7	08 14.88 +06 36.7 20.5	-0.93 + 2.9	4.1/24.1	48804
2008 UK ₆₀	2010 01 21.7	08 14.96 +08 31.4 21.1	-0.85 + 1.6	3.4/23.7	69327
2008 SX ₂₈₂	2010 01 21.7	08 14.98 -06 16.0 20.4	-0.80 + 3.6	8.4/27.6	65609
2008 SJ ₂₆₁	2010 01 21.7	08 14.98 +23 08.7 21.8	-0.88 + 3.3	0.9/21.2	67287
2006 BY ₁₃₀	2010 01 21.7	08 15.02 +16 31.7 20.1	-0.95 + 4.2	1.4/22.4	68871
2008 UD ₁₈₃	2010 01 21.7	08 15.03 +13 13.5 20.3	-0.84 + 3.3	2.0/23.0	70233
2002 NS ₃	2010 01 21.8	08 14.98 -02 18.6 20.9	-0.81 + 1.3	6.0/25.8	70051
2008 RA ₁₀₀	2010 01 21.8	08 15.00 +29 05.7 20.7	-1.03 + 1.7	2.8/20.3	70207
2003 RO ₂	2010 01 21.8	08 15.01 +34 20.7 20.1	-1.13 - 0.4	4.6/19.8	68485
2004 XA ₁₂₉	2010 01 21.8	08 15.06 +33 15.5 19.8	-1.06 + 3.7	4.4/19.3	70094

2008 TW ₂₄	2010 01 21.8	08 15.06 +27 00.7 20.7	-0.93 + 3.4	2.3/20.5	67293
2007 FN ₁₂	2010 01 21.8	08 15.12 +08 55.0 20.4	-1.02 + 4.2	4.3/23.8	70171
2004 XT ₁₃₁	2010 01 21.8	08 15.14 +21 47.8 19.4	-1.01 + 1.2	0.8/21.5	70094
2008 UW ₃₂₄	2010 01 21.8	08 15.15 +04 19.1 20.4	-1.07 + 1.7	5.7/24.2	50639
2005 SG ₃₈	2010 01 21.8	08 15.15 +10 55.2 21.2	-1.09 + 4.4	3.5/23.5	21827
2001 RW ₅₉	2010 01 21.8	08 15.16 +22 24.6 21.1	-1.10 + 4.3	0.9/21.4	68363
2008 TO ₇₆	2010 01 21.8	08 15.17 +31 33.2 21.3	-1.06 + 2.2	3.9/19.8	46950
1999 TO ₃₁₇	2010 01 21.8	08 15.17 +04 11.3 22.1	-0.89 + 3.5	4.6/24.7	47137
2005 UA ₂₃₈	2010 01 21.8	08 15.17 +12 30.2 21.5	-1.06 + 4.6	2.7/23.2	57432
2006 DW ₆₅	2010 01 21.8	08 15.18 +20 55.0 18.9	-0.95 + 5.0	0.5/21.6	70141
2008 SZ ₉₈	2010 01 21.8	08 15.20 +06 01.0 19.9	-0.80 + 4.0	4.3/24.6	50265
2006 KZ ₁	2010 01 21.8	08 15.21 +33 12.2 20.0	-1.06 + 3.7	4.4/19.2	47412
2003 SN ₃₂	2010 01 21.8	08 15.21 +55 56.0 19.6	-2.23 - 3.8	16.6/17.1	67594
2001 QL ₃	2010 01 21.8	08 15.25 +16 45.5 20.5	-1.08 + 5.6	1.0/22.4	40358
2008 UC ₃₄₇	2010 01 21.8	08 15.27 +22 01.2 20.4	-0.95 - 0.1	0.7/21.5	69340
2008 SS ₁₈₇	2010 01 21.8	08 15.27 +13 53.7 19.9	-0.84 + 2.4	1.8/22.9	70217
2005 FZ ₆	2010 01 21.8	08 15.27 -02 45.2 19.7	-0.76 + 6.2	6.9/27.0	26740
2008 SL ₂₇₅	2010 01 21.8	08 15.28 +17 48.1 20.7	-0.95 + 2.1	0.7/22.2	58165
2007 RG ₂₂₇	2010 01 21.8	08 15.30 +23 32.1 21.1	-0.88 + 3.2	1.0/21.2	69103
2008 RO ₇₉	2010 01 21.8	08 15.31 +28 43.8 20.1	-1.04 + 2.8	3.0/20.3	70207
2008 OL ₂₁	2010 01 21.8	08 15.33 +11 31.7 20.1	-0.90 + 6.1	2.9/23.6	70202
2004 RE ₆₅	2010 01 21.8	08 15.36 +30 15.3 20.5	-1.13 + 1.8	3.7/20.2	70084
2008 SB ₂₆₇	2010 01 21.8	08 15.37 +01 56.9 21.2	-0.90 + 3.0	5.5/25.2	53682
2002 QJ ₉₃	2010 01 21.8	08 15.39 +15 13.0 20.2	-0.82 + 6.1	1.5/22.9	68427
2008 RM ₁₁₈	2010 01 21.8	08 15.40 +22 40.1 20.3	-1.11 + 3.0	1.1/21.4	67703
2006 HP ₉	2010 01 21.8	08 15.41 +18 55.8 20.7	-0.83 + 4.0	0.2/22.1	70147
2004 RM ₂₃₉	2010 01 21.8	08 15.41 +11 32.7 19.7	-0.92 + 4.7	3.6/23.5	70086
2002 GX ₃₄	2010 01 21.8	08 15.42 +13 50.1 19.5	-0.93 + 6.6	2.4/23.1	70049
2008 SR ₂₈₃	2010 01 21.8	08 15.43 +08 28.9 19.1	-1.00 - 2.1	4.0/23.3	70219
2008 TR ₄	2010 01 21.8	08 15.45 +33 41.8 20.7	-1.02 + 1.4	4.6/19.6	50372
2001 SS ₂₉₁	2010 01 21.9	08 15.39 +10 33.8 20.5	-1.01 + 6.6	3.1/23.8	70034
2005 ES ₃₈	2010 01 21.9	08 15.41 +02 20.9 18.5	-1.13 +24.4	8.3/27.7	70097
2008 RM ₈₂	2010 01 21.9	08 15.42 +05 56.0 20.7	-0.91 + 5.5	5.4/24.8	46682
2002 CR ₂₀₆	2010 01 21.9	08 15.45 +27 51.5 20.1	-1.09 + 1.9	2.9/20.6	67573
2007 MR ₂	2010 01 21.9	08 15.46 +05 31.9 20.6	-0.87 + 5.7	4.6/24.9	67216
1995 SN ₁	2010 01 21.9	08 15.47 +08 36.1 21.6	-1.09 + 3.7	4.0/23.9	54043
2004 TC ₄	2010 01 21.9	08 15.49 +15 06.1 21.0	-0.99 + 3.6	1.7/22.8	46190
2008 RJ ₇₄	2010 01 21.9	08 15.49 +36 32.8 20.9	-1.18 + 0.9	5.4/19.3	49040
2008 UL ₂₇₆	2010 01 21.9	08 15.53 +20 16.4 21.4	-0.90 + 2.8	0.1/21.8	53691
2009 UT ₁₄₃	2010 01 21.9	08 15.54 +24 50.2 19.7	-0.99 + 6.0	2.2/20.9	70283
2001 QN ₅₄	2010 01 21.9	08 15.58 +25 30.0 19.8	-1.18 + 2.3	2.1/21.0	70030
2002 HC ₁₃	2010 01 21.9	08 15.58 -00 14.4 19.2	-0.91 +11.0	6.8/27.0	70050
2002 TC ₂₃₀	2010 01 21.9	08 15.62 +21 49.8 21.5	-0.83 + 2.8	0.5/21.6	52356
2003 UO ₃₀₆	2010 01 21.9	08 15.62 +37 46.1 21.1	-1.13 + 1.7	5.5/18.8	22760
2008 SV ₁₀₉	2010 01 21.9	08 15.62 +18 16.2 20.5	-0.91 + 3.7	0.5/22.2	70215
2005 UW ₃₇₈	2010 01 21.9	08 15.65 +13 17.3 19.8	-1.02 + 4.5	3.1/23.2	70118
2006 DM ₁₅₆	2010 01 21.9	08 15.65 +14 20.7 22.2	-0.90 + 4.1	1.6/23.0	24484
2008 SK ₃₀	2010 01 21.9	08 15.66 +04 17.3 20.4	-0.91 + 6.2	5.3/25.4	50225
2008 SF ₁₄₈	2010 01 21.9	08 15.72 +08 49.1 20.6	-1.08 + 2.3	4.2/23.7	46835
2007 EY ₂₁₀	2010 01 21.9	08 15.72 +23 14.0 19.6	-1.20 + 2.7	1.5/21.4	67683
1999 TZ ₃₈	2010 01 21.9	08 15.73 -07 18.6 19.4	-0.90 + 2.3	10.4/27.7	43098

2004 TJ ₁₈₈	2010 01 21.9	08 15.73 +15 54.2	20.7	-0.98	+	3.4	1.3/22.7	70089	2006 KU ₁₁₆	2010 01 22.1	08 16.27 +08 49.9	20.9	-0.83	+	2.8	3.4/24.1	49011
2002 RC ₂₅₆	2010 01 21.9	08 15.74 +05 33.1	21.5	-0.80	+	2.9	4.0/24.7	68443	2000 KC ₁₂	2010 01 22.1	08 16.27 +27 54.4	21.0	-1.11	+	4.1	2.7/20.6	50889
2006 BB ₂₁₁	2010 01 21.9	08 15.76 +18 51.6	21.0	-0.96	+	4.7	0.3/22.1	38085	2006 FC ₉	2010 01 22.1	08 16.28 +04 52.4	21.5	-0.75	+	3.0	3.6/25.0	31928
2008 SW ₃₈	2010 01 21.9	08 15.76 +11 18.2	19.9	-0.89	+	4.2	3.0/23.6	70213	2004 SX ₅₁	2010 01 22.1	08 16.31 +28 52.3	19.4	-1.06	+	4.7	3.3/20.4	70087
2005 YF ₇₆	2010 01 21.9	08 15.76 +25 32.6	19.7	-1.05	+	5.2	2.5/20.9	68841	2005 QP ₈₀	2010 01 22.1	08 16.32 +20 37.1	20.2	-1.15	+	5.6	0.3/22.0	70105
2008 SM ₂₄₀	2010 01 21.9	08 15.76 +33 41.1	20.6	-0.93	+	4.0	4.3/19.2	50340	2004 XA ₆₂	2010 01 22.1	08 16.32 +33 31.1	19.5	-1.09	+	1.0	5.3/19.9	70093
2005 TN ₂₄	2010 01 21.9	08 15.80 +20 37.4	19.8	-1.15	+	3.8	0.3/21.8	70111	2006 BB ₂₅₃	2010 01 22.1	08 16.32 +18 08.6	19.6	-0.95	+	4.0	0.7/22.4	70137
2006 DH ₉₇	2010 01 21.9	08 15.84 +08 11.4	20.6	-0.92	+	4.0	4.2/24.1	57043	2008 TG ₇₃	2010 01 22.1	08 16.33 +00 59.3	20.6	-0.89	+	2.0	6.0/25.4	50413
2008 UQ ₁₁₀	2010 01 21.9	08 15.87 +20 48.0	20.2	-0.92	+	1.9	0.3/21.8	70232	2008 SC ₃₀₁	2010 01 22.1	08 16.35 +39 48.6	20.9	-1.09	-	0.3	5.7/19.1	69292
2007 HW ₄₇	2010 01 21.9	08 15.89 +23 34.1	20.7	-1.14	+	4.7	1.5/21.3	57126	2003 UU ₁₅₅	2010 01 22.1	08 16.37 +26 14.9	21.2	-0.94	+	3.9	2.0/20.9	48909
2005 UR ₆	2010 01 21.9	08 15.89 +30 58.7	20.8	-1.25	+	5.4	4.9/20.0	33465	2006 FP ₇	2010 01 22.1	08 16.40 +17 28.5	20.7	-0.90	+	3.4	0.8/22.6	70145
2008 UD ₃₆₄	2010 01 22.0	08 15.81 +03 20.2	18.7	-0.92	-	2.5	5.2/24.1	70237	2004 PU ₁₉	2010 01 22.1	08 16.41 +30 02.2	21.0	-1.16	+	1.4	3.4/20.6	74314
2008 SS ₁₇₃	2010 01 22.0	08 15.85 +26 24.6	21.1	-0.98	+	2.2	2.0/20.9	70216	2008 SW ₂₁₈	2010 01 22.1	08 16.41 +24 55.3	20.8	-1.08	+	1.8	1.8/21.3	69281
2003 RO ₁₁	2010 01 22.0	08 15.86 +16 02.2	20.7	-0.91	+	3.7	1.2/22.7	70068	2008 UY ₃₄₂	2010 01 22.1	08 16.45 +34 40.2	20.7	-0.93	+	3.9	4.2/19.1	50653
1999 TP ₂₆₉	2010 01 22.0	08 15.90 +19 24.8	19.3	-1.03	-	0.1	0.1/22.1	70021	2002 JR ₁₀₇	2010 01 22.1	08 16.47 -33 51.1	18.1	-0.69	+	4.6	23.8/15.0	62348
2004 WU ₂	2010 01 22.0	08 15.94 +34 24.4	21.0	-1.13	+	4.5	5.0/19.3	74439	2005 ST ₂₄₇	2010 01 22.1	08 16.48 +28 09.3	20.0	-1.22	+	3.0	3.7/20.7	67635
2008 UK ₂₇₈	2010 01 22.0	08 15.94 +34 57.1	20.7	-0.96	+	2.8	4.4/19.2	48685	2008 RQ ₁₀₉	2010 01 22.1	08 16.48 +21 54.5	20.0	-0.89	+	3.1	0.7/21.8	69250
2008 SQ ₂₅₃	2010 01 22.0	08 15.95 +14 38.4	20.5	-0.91	+	6.4	1.5/23.1	49071	2006 KW ₄₀	2010 01 22.1	08 16.51 +57 13.2	22.1	-1.32	+	2.9	8.6/13.3	14777
2004 FH ₆₇	2010 01 22.0	08 15.96 +25 47.0	20.7	-1.23	+	4.9	2.4/20.9	70080	2006 HF ₆₀	2010 01 22.1	08 16.51 +20 57.4	19.2	-0.93	+	5.8	0.5/21.9	68911
2008 SN ₁₀₂	2010 01 22.0	08 15.96 +38 01.3	21.6	-1.12	+	3.5	5.5/18.5	50268	2006 DG ₂₁₅	2010 01 22.1	08 16.52 +21 20.6	20.9	-0.94	+	3.3	0.5/21.9	70144
2008 TZ ₅₂	2010 01 22.0	08 15.98 +23 49.4	21.1	-0.93	+	3.1	1.3/21.3	51082	2002 JO ₇₅	2010 01 22.1	08 16.52 +08 41.8	19.9	-0.90	+	3.2	3.5/24.1	58429
2003 SM ₃₀₁	2010 01 22.0	08 16.00 +23 10.1	20.1	-0.94	+	3.6	1.1/21.4	50958	2008 SF ₂₀₂	2010 01 22.1	08 16.52 +13 03.3	20.5	-0.94	+	2.7	2.4/23.3	70217
2008 SW ₁₁₉	2010 01 22.0	08 16.01 +16 31.8	20.4	-0.88	+	3.1	1.1/22.6	67708	2006 KH ₉	2010 01 22.1	08 16.53 +32 34.0	20.2	-0.92	+	3.8	3.7/19.6	70149
2000 TA ₃₃	2010 01 22.0	08 16.02 +04 09.0	21.1	-1.03	+	0.9	4.8/24.6	68770	2001 SA ₇₇	2010 01 22.1	08 16.53 +13 52.4	19.7	-1.08	+	2.3	2.3/23.1	70032
2002 GW ₃₆	2010 01 22.0	08 16.02 +38 53.1	20.2	-1.17	+	3.1	6.3/18.3	48865	2008 SK ₄₀	2010 01 22.1	08 16.54 +18 08.2	20.6	-0.89	+	3.7	0.5/22.5	49047
2002 PT ₁₃₅	2010 01 22.0	08 16.03 +25 58.5	20.3	-0.93	+	1.1	1.8/21.0	70053	2005 UC ₁₀	2010 01 22.1	08 16.54 +15 17.2	20.6	-1.10	+	5.1	1.7/23.0	70113
2006 EY ₃₃	2010 01 22.0	08 16.03 +09 49.7	19.7	-0.89	+	6.4	3.8/24.2	70144	2005 WW ₈₆	2010 01 22.1	08 16.58 +17 18.0	20.9	-1.10	+	3.7	0.9/22.6	97995
2008 SM ₂₇₉	2010 01 22.0	08 16.10 +18 20.2	21.6	-0.88	+	3.1	0.4/22.3	59549	2008 SX ₁₅	2010 01 22.1	08 16.58 +24 26.0	20.9	-0.99	+	2.0	1.4/21.4	58614
2005 SB ₁₄₆	2010 01 22.0	08 16.11 +16 34.7	21.8	-1.10	+	5.3	1.3/22.7	21835	2002 AX ₁₇₇	2010 01 22.1	08 16.58 +22 14.3	19.1	-1.09	+	0.6	1.0/21.8	70044
2008 SD ₁₆₁	2010 01 22.0	08 16.11 +35 31.8	19.8	-1.03	+	1.2	5.2/19.5	49061	2005 TC ₇₂	2010 01 22.1	08 16.59 +19 47.1	19.6	-1.08	+	8.0	0.0/22.2	68758
2008 TH ₄₉	2010 01 22.0	08 16.11 +03 25.4	21.5	-0.84	+	3.4	5.1/25.3	50398	2001 RG ₁₃₀	2010 01 22.1	08 16.61 +20 20.9	20.9	-1.09	+	4.1	0.2/22.1	41768
2001 OH ₁₁₁	2010 01 22.0	08 16.13 +28 08.4	20.7	-1.17	+	4.6	3.0/20.5	17934	2000 SH ₄₇	2010 01 22.1	08 16.62 +37 45.9	19.2	-1.80	-	8.6	9.1/21.4	62308
2008 SF ₁₁₉	2010 01 22.0	08 16.14 +20 38.9	21.8	-0.86	+	2.7	0.3/21.9	58615	2004 TL ₆₆	2010 01 22.1	08 16.63 +20 08.8	20.7	-0.98	+	4.9	0.1/22.1	70088
2008 RQ ₁₀₄	2010 01 22.0	08 16.14 +21 26.0	20.8	-0.90	+	2.9	0.6/21.8	70208	2008 QZ ₁₇	2010 01 22.1	08 16.63 +26 10.1	21.1	-1.19	+	1.7	2.4/21.2	52507
2009 XX ₂₂	2010 01 22.0	08 16.15 +19 24.6	19.4	-0.97	+	4.7	0.1/22.1	69526	2004 SX ₃	2010 01 22.1	08 16.66 +27 40.4	20.5	-1.10	+	2.3	2.8/20.9	67612
2008 UO ₁₂₈	2010 01 22.0	08 16.17 +24 37.4	21.5	-0.94	+	3.6	1.3/21.2	52516	2002 QB ₁₅	2010 01 22.1	08 16.69 +27 43.6	21.6	-0.94	+	0.5	2.1/20.9	50626
2008 SE ₅₅	2010 01 22.0	08 16.17 +16 28.1	20.4	-0.95	+	3.6	1.1/22.7	50240	2008 SU ₁₀₁	2010 01 22.1	08 16.72 +12 27.5	20.7	-0.86	+	2.8	2.2/23.5	58615
2002 QF ₂₄	2010 01 22.0	08 16.18 +39 58.4	19.9	-1.99	-	9.8	8.8/21.7	15738	2008 UC ₂₁₀	2010 01 22.1	08 16.73 +21 04.7	20.9	-0.91	+	2.7	0.4/22.0	55538
2000 ST ₃₁₁	2010 01 22.0	08 16.19 +21 23.3	19.2	-1.29	-	3.8	0.7/21.9	70026	2005 JB ₁₅₇	2010 01 22.1	08 16.73 -22 41.2	19.7	-1.06	+	2.4	20.3/01.5	12889
2003 BD ₈₇	2010 01 22.0	08 16.19 +17 43.7	18.5	-1.24	-	5.2	1.0/22.2	68468	2001 QX ₁₄₄	2010 01 22.1	08 16.75 +18 03.2	20.3	-1.10	+	4.3	0.7/22.5	67556
2001 XS ₃	2010 01 22.0	08 16.22 +03 55.5	18.8	-1.45	-	5.3	7.8/23.3	68385	2007 DV ₃₈	2010 01 22.2	08 16.70 +16 09.1	20.5	-1.09	+	5.2	1.4/22.9	70166
2005 SL ₅₃	2010 01 22.0	08 16.23 +20 23.6	19.4	-1.10	+	2.7	0.3/22.0	70107	2002 NH ₅₈	2010 01 22.2	08 16.71 -00 22.0	20.6	-0.79	+	6.5	6.2/26.9	47218
2008 QE ₂₃	2010 01 22.0	08 16.23 +27 55.1	19.1	-1.14	-	2.3	3.1/21.1	70204	2004 XK ₁₁₆	2010 01 22.2	08 16.71 +20 59.9	20.3	-0.99	+	1.9	0.5/22.0	70094
2005 YQ ₁₃₃	2010 01 22.0	08 16.27 +25 03.5	20.2	-1.07	+	4.0	2.3/21.1	68846	2005 SU ₁₀₀	2010 01 22.2	08 16.71 +15 04.3	19.7	-1.12	+	2.0	2.1/22.9	70108
2002 RG ₁₂₇	2010 01 22.0	08 16.27 +11 09.8	20.3	-0.89	+	0.1	2.5/23.4	70056	2004 WD ₁	2010 01 22.2	08 16.74 +13 20.5	20.0	-0.96	+	2.2	2.2/23.3	58486
2006 CA ₆₆	2010 01 22.0	08 16.28 +17 42.2	19.2	-1.06	+	0.8	0.9/22.4	70139	2007 EW ₂₀₆	2010 01 22.2	08 16.80 +31 45.7	20.6	-1.19	+	4.1	4.9/20.0	19451
2006 HT ₇₆	2010 01 22.0	08 16.30 +16 10.5	20.4	-0.83	+	6.2	1.1/22.9	01693	2001 TS ₂₃	2010 01 22.2	08 16.80 +23 10.0	20.3	-1.13	+	3.0	1.3/21.6	67560
2008 RV ₇₇	2010 01 22.0	08 16.30 +20 52.5	19.2	-1.07	-	0.7	0.4/21.9	69247	2006 HO ₉₁	2010 01 22.2	08 16.82 +07 10.2	20.8	-0.78	+	3.4	3.5/24.7	47409
2006 EF ₁₇	2010 01 22.1	08 16.25 +24 01.7	20.6	-1.01	+	2.7	1.5/21.4	67152	2004 XJ ₁₈₆	2010 01 22.2	08 16.82 +07 25.6	18.9	-1.02	-	1.9	4.9/23.8	70094
2005 SH ₂₁₇	2010 01 22.1	08 16.26 +18 14.9	21.0	-1.12	+	3.8	0.6/22.4	97839	1999 RD ₁₀₉	2010 01 22.2	08 16.83 +08 45.5	20.6	-0.90	+	3.8	3.3/24.4	70021
2004 NA ₁	2010 01 22.1	08 16.26 +16 43.3	21.6	-1.03	+	5.0	1.0/22.7	47295	2004 XV ₃₇	2010 01 22.2	08 16.84 +02 24.5	20.2	-0.90	+	5.8	5.6/26.1	59748

2002 TO ₂₂₁	2010 01 22.2	08 16.85 +38 59.8 21.3	-0.98 + 1.6	4.6/18.7	24381
2007 DO ₉₅	2010 01 22.2	08 16.88 +17 36.1 19.9	-1.06 + 8.3	1.0/22.7	70166
2004 KJ ₆	2010 01 22.2	08 16.89 +28 36.9 20.5	-1.12 + 4.5	2.8/20.6	97710
2008 SJ ₂₅₀	2010 01 22.2	08 16.90 +22 36.0 21.5	-0.97 + 2.3	0.9/21.8	46898
2008 SJ ₁₀₁	2010 01 22.2	08 16.91 +21 18.0 21.2	-0.94 + 4.1	0.5/21.9	69276
2006 EX ₁₃	2010 01 22.2	08 16.92 +16 59.2 20.4	-0.94 + 3.7	1.0/22.8	70144
2008 RS ₁	2010 01 22.2	08 16.93 +17 05.7 21.7	-1.05 + 4.0	0.9/22.7	69243
2008 RN ₆₅	2010 01 22.2	08 16.94 +22 05.0 20.9	-1.07 + 3.9	0.8/21.8	46672
2004 RH ₁₉₉	2010 01 22.2	08 16.95 +04 34.0 19.6	-0.96 + 1.4	5.0/24.8	70085
2008 UL ₁₉	2010 01 22.2	08 16.95 +16 35.9 20.6	-0.97 + 3.2	1.1/22.8	70231
2006 BP ₂₀₈	2010 01 22.2	08 16.96 +18 01.3 19.3	-1.09 - 0.3	0.7/22.5	68875
2003 SV ₃₃₈	2010 01 22.2	08 16.96 +33 23.7 22.3	-1.02 + 2.9	4.0/19.7	68521
2004 RL ₃₀	2010 01 22.2	08 16.97 +18 02.5 20.4	-1.05 + 4.3	0.6/22.6	59731
2001 UZ ₇₃	2010 01 22.2	08 16.98 +18 31.7 20.1	-1.08 + 5.0	0.5/22.5	23866
2002 QG ₃₈	2010 01 22.2	08 17.01 +39 46.4 20.3	-1.07 + 0.2	5.6/19.1	48873
2008 TF ₇₁	2010 01 22.2	08 17.03 +23 41.2 20.8	-0.95 + 4.1	1.2/21.5	67716
2009 YY ₁₉	2010 01 22.2	08 17.08 +18 07.0 19.4	-1.01 + 0.9	0.6/22.5	69535
2008 TU ₇	2010 01 22.2	08 17.09 +20 45.4 20.9	-0.94 + 3.5	0.3/22.1	50376
2001 ST ₂₇₅	2010 01 22.2	08 17.10 +16 06.8 22.0	-1.08 + 4.2	1.3/22.9	48841
2004 TT ₂₆₉	2010 01 22.2	08 17.10 +19 37.9 21.0	-0.99 + 3.4	0.0/22.3	52410
2005 XH ₁₁₅	2010 01 22.2	08 17.12 +23 57.8 20.4	-0.98 + 2.5	1.4/21.5	67652
2008 SD ₁₂₉	2010 01 22.2	08 17.12 +23 29.1 20.1	-1.02 + 2.7	1.2/21.6	67708
2007 RB ₁₈	2010 01 22.2	08 17.14 +07 59.6 20.5	-0.80 + 1.8	3.3/24.4	70178
2006 DW ₈₁	2010 01 22.2	08 17.16 +12 31.3 20.2	-0.90 + 4.5	2.4/23.7	70141
2005 YV ₂₇₁	2010 01 22.2	08 17.16 +14 45.6 19.4	-0.91 + 9.9	2.1/23.5	01196
2003 UU ₇₆	2010 01 22.2	08 17.17 -17 06.0 20.0	-1.17 + 1.3	15.9/29.4	60789
2000 GQ ₁₁₈	2010 01 22.2	08 17.18 +20 49.8 20.5	-1.14 + 2.7	0.5/22.1	70024
2006 BG ₁₇₄	2010 01 22.3	08 17.15 +27 03.7 19.7	-1.10 + 2.0	2.9/21.1	70136
2004 PD ₅₃	2010 01 22.3	08 17.15 +20 05.1 20.7	-1.09 + 2.8	0.1/22.2	47298
2008 UC ₃₆₃	2010 01 22.3	08 17.17 +30 31.3 19.4	-0.98 + 6.2	3.6/20.0	69341
2003 BK ₇₁	2010 01 22.3	08 17.17 +14 18.8 18.8	-1.00 + 6.4	2.5/23.4	70063
2004 TE ₅₃	2010 01 22.3	08 17.18 +32 58.7 20.6	-1.09 + 3.0	4.4/19.9	47316
2008 TW ₅₃	2010 01 22.3	08 17.19 +13 44.3 20.0	-0.84 + 3.9	1.9/23.5	66332
2008 UW ₂₅	2010 01 22.3	08 17.19 +18 09.7 20.0	-1.07 + 3.7	0.6/22.6	69326
2004 RB ₂₇₁	2010 01 22.3	08 17.20 +24 43.3 19.9	-1.07 + 2.5	2.1/21.5	70086
2006 BS ₉	2010 01 22.3	08 17.20 +25 14.9 19.8	-1.03 + 4.0	2.0/21.3	68862
2003 SB ₃₂₅	2010 01 22.3	08 17.20 +03 36.4 20.4	-0.88 + 3.1	5.3/25.3	46055
2005 QF ₁₀₀	2010 01 22.3	08 17.22 +14 31.8 21.4	-1.14 + 3.7	1.9/23.2	11121
2001 QQ ₂₀₁	2010 01 22.3	08 17.27 +12 08.4 22.1	-1.05 + 4.5	2.6/23.8	25926
2001 WN ₉₅	2010 01 22.3	08 17.31 +20 08.4 20.9	-1.09 + 3.3	0.2/22.3	70039
2008 UH ₁₅₅	2010 01 22.3	08 17.31 +35 57.7 20.3	-1.04 + 3.2	4.9/19.2	51094
2006 JL ₂₀	2010 01 22.3	08 17.32 +33 38.3 20.0	-0.91 + 5.5	3.9/19.3	49007
2008 QD	2010 01 22.3	08 17.38 -04 08.5 20.5	-0.94 + 3.9	8.4/27.4	47451
2007 JS ₁₈	2010 01 22.3	08 17.38 +35 34.1 21.3	-0.99 + 4.5	4.3/19.1	58567
2004 TQ ₁₆₁	2010 01 22.3	08 17.38 +23 34.0 20.8	-1.02 + 3.1	1.4/21.7	66186
2004 NQ ₂₂	2010 01 22.3	08 17.39 +15 58.0 21.0	-1.08 + 2.3	1.3/23.0	68591
2006 EY ₄₂	2010 01 22.3	08 17.40 +19 37.8 20.1	-0.95 + 2.1	0.0/22.4	70145
2006 AJ ₅₃	2010 01 22.3	08 17.42 +17 28.1 20.3	-0.98 + 5.4	0.9/22.8	68858
2004 OZ	2010 01 22.3	08 17.43 +12 46.6 19.7	-0.99 + 8.4	2.5/23.9	70082
2002 RD ₁₄₁	2010 01 22.3	08 17.46 +34 41.6 21.6	-0.93 + 2.7	3.7/19.6	49843
2006 KP ₅₈	2010 01 22.3	08 17.46 +06 57.1 20.2	-0.83 + 3.2	4.4/24.8	60463

2008 SF ₂₆₆	2010 01 22.3	08 17.47 +24 10.7 20.0	-0.95 + 3.4	1.5/21.5	70218
2007 PT ₁₅	2010 01 22.3	08 17.51 +36 30.7 20.2	-1.01 + 0.7	4.3/19.5	30252
2005 UP ₅₃	2010 01 22.3	08 17.53 +10 27.1 20.1	-1.06 + 4.9	3.7/24.2	70114
2006 KA ₁₈	2010 01 22.3	08 17.53 -02 03.7 20.7	-0.76 + 4.3	6.0/27.1	53504
2008 TB ₁₆₇	2010 01 22.3	08 17.54 +19 26.8 21.0	-0.93 + 3.4	0.1/22.4	50457
2005 UT ₂₁₁	2010 01 22.3	08 17.55 +25 13.0 20.7	-1.13 + 4.4	2.4/21.4	56033
2006 BM ₂₅₁	2010 01 22.3	08 17.56 +17 16.3 19.7	-0.98 + 4.3	0.9/22.9	70137
2008 TX ₁₁₃	2010 01 22.3	08 17.57 +33 32.8 20.3	-1.03 + 3.3	4.2/19.8	58620
2001 YY ₉₇	2010 01 22.3	08 17.60 +21 24.6 19.7	-1.08 + 4.8	0.7/22.1	64176
2001 SB ₁₁₉	2010 01 22.4	08 17.52 +05 44.0 22.7	-0.71 + 2.6	3.0/25.1	28730
2008 UU ₃₄₀	2010 01 22.4	08 17.52 +23 07.1 20.5	-0.87 + 2.2	1.0/21.8	53695
2008 SP ₂₈₅	2010 01 22.4	08 17.53 +16 34.2 19.6	-0.87 + 1.6	1.1/22.9	70219
2008 SF ₁₀₆	2010 01 22.4	08 17.53 +15 19.4 20.5	-0.98 + 3.5	1.5/23.2	70215
2002 CH ₁₉₆	2010 01 22.4	08 17.59 +17 11.9 20.1	-0.97 + 7.4	1.0/23.0	70046
2005 TR ₁₂₇	2010 01 22.4	08 17.59 +20 15.9 19.9	-1.07 + 3.0	0.3/22.3	70112
2000 SV ₃₆₆	2010 01 22.4	08 17.61 +14 43.3 21.6	-0.98 + 5.1	1.6/23.4	47153
2004 VK ₃₇	2010 01 22.4	08 17.62 +38 24.0 21.8	-1.15 + 3.6	5.7/18.9	68643
2002 QF ₈	2010 01 22.4	08 17.63 +40 53.1 20.3	-1.08 + 0.9	5.9/18.8	55076
2008 SE ₁₄₆	2010 01 22.4	08 17.63 +16 06.3 20.0	-1.10 + 1.0	1.5/23.0	70216
2008 SP ₁₀₄	2010 01 22.4	08 17.66 +25 53.5 21.0	-0.98 + 3.0	1.9/21.3	46799
2008 QV ₉	2010 01 22.4	08 17.66 +20 58.3 21.6	-1.07 + 3.3	0.4/22.2	49035
2001 OK ₈₃	2010 01 22.4	08 17.67 +42 43.0 21.1	-1.08 + 0.3	5.5/18.4	26592
2008 UN ₇₉	2010 01 22.4	08 17.67 +25 05.7 20.6	-0.94 + 1.9	1.7/21.5	70232
2002 NW ₆₉	2010 01 22.4	08 17.67 +09 09.0 19.6	-0.82 + 8.0	3.2/25.0	70052
2003 SC ₃₃₆	2010 01 22.4	08 17.69 +11 34.5 20.1	-0.86 + 5.8	2.5/24.2	47265
2002 CJ ₂₈₅	2010 01 22.4	08 17.71 +22 00.0 19.6	-1.13 + 1.9	0.9/22.1	70047
2006 KY ₉₅	2010 01 22.4	08 17.74 -10 35.0 19.0	-0.83 - 0.1	9.2/27.7	52459
2004 RU ₁₉₁	2010 01 22.4	08 17.75 +00 34.9 20.0	-0.96 + 4.2	6.9/26.5	87640
2005 UC ₃₄	2010 01 22.4	08 17.76 +05 02.0 19.8	-1.02 + 2.6	6.4/25.0	19659
2005 YA ₁₈₅	2010 01 22.4	08 17.76 +11 49.6 19.1	-0.98 + 5.1	3.3/24.0	70128
2006 BY ₁₁₀	2010 01 22.4	08 17.79 +24 43.0 20.5	-1.05 + 3.5	2.1/21.6	67661
2008 TY ₁₇	2010 01 22.4	08 17.80 +30 11.2 20.7	-0.93 + 2.6	2.9/20.5	70223
2008 TE ₁₆₈	2010 01 22.4	08 17.80 +30 49.3 21.3	-0.99 + 2.5	3.5/20.4	50458
2004 VW ₅₃	2010 01 22.4	08 17.81 +29 43.5 19.9	-1.03 + 4.9	3.4/20.5	70091
2006 SD ₁₄	2010 01 22.4	08 17.82 -18 46.2 20.3	-1.10 + 8.9	17.6/03.2	09951
2002 PS ₉₂	2010 01 22.4	08 17.86 -00 36.9 20.8	-0.80 + 2.5	5.7/26.5	50931
2007 LC ₁₇	2010 01 22.4	08 17.90 +28 30.3 19.7	-1.09 + 6.0	3.6/20.7	70176
2002 NM ₆₇	2010 01 22.4	08 17.91 +14 07.8 22.0	-0.82 + 5.6	1.5/23.7	30144
2009 XB ₂₁	2010 01 22.4	08 17.91 +18 08.6 19.8	-0.94 + 3.0	0.6/22.8	69523
2007 FD ₂₄	2010 01 22.4	08 17.93 +30 04.9 21.1	-1.15 + 3.2	3.7/20.6	49018
2008 UM ₂₄	2010 01 22.4	08 17.95 +36 23.2 19.9	-0.99 + 3.3	5.4/19.1	48638
1999 TQ ₃₁₄	2010 01 22.4	08 17.98 +24 16.8 21.4	-1.24 + 2.9	1.9/21.7	87358
2006 DM ₂₃	2010 01 22.4	08 17.99 +27 53.4 20.2	-1.05 + 1.7	2.9/21.1	47390
2003 SS ₁₇₂	2010 01 22.4	08 17.99 +34 36.7 20.5	-1.07 + 1.8	4.4/19.9	68503
2004 QD ₁	2010 01 22.5	08 17.92 +26 09.0 21.2	-1.19 + 0.2	2.1/21.6	74321
2008 SF ₁₆₇	2010 01 22.5	08 17.93 +25 41.5 21.2	-0.90 + 3.1	1.7/21.4	59813
2005 QC ₉	2010 01 22.5	08 17.95 +26 43.5 20.4	-1.25 + 2.0	2.8/21.4	90223
2009 WM ₅	2010 01 22.5	08 17.95 +19 42.0 20.3	-0.87 + 2.8	0.0/22.5	69478
2001 VZ ₁₁₀	2010 01 22.5	08 17.97 +30 51.2 20.5	-1.18 + 3.3	4.1/20.6	40672
2007 RL ₃₁	2010 01 22.5	08 17.97 +11 46.5 19.5	-0.85 + 1.0	2.3/23.8	70178
2000 SH ₃₂₄	2010 01 22.5	08 17.99 +06 25.3 19.4	-0.94 + 4.1	5.1/25.0	48824

2008 TG ₂₇	2010 01 22.5	08 18.01 -04 08.4 21.2	-0.87 + 4.0	6.6/27.4	60583	2008 SX ₁₂₀	2010 01 22.6	08 18.74 +15 43.5 22.4	-0.92 + 3.0	1.2/23.4	49055
2003 SN ₃₃₄	2010 01 22.5	08 18.03 +05 16.0 20.9	-0.84 + 4.8	5.1/25.6	46059	2007 PK ₁₁	2010 01 22.6	08 18.77 +18 46.8 21.6	-0.83 + 3.0	0.2/22.8	69087
2008 UA ₄₈	2010 01 22.5	08 18.04 +04 57.0 20.4	-0.82 + 2.7	4.6/25.3	49102	2007 GD	2010 01 22.6	08 18.79 +10 55.7 20.9	-1.02 + 5.1	3.2/24.4	59521
2008 SG ₁₇₈	2010 01 22.5	08 18.05 +60 06.7 20.9	-1.50 + 2.1	12.1/12.7	49063	2007 KA ₇	2010 01 22.6	08 18.80 +32 57.0 20.2	-1.08 + 4.6	4.3/20.0	59794
2005 YP ₂₃₀	2010 01 22.5	08 18.05 +24 49.7 21.0	-1.04 + 5.4	1.7/21.5	46355	2008 SG ₄₈	2010 01 22.6	08 18.80 +14 59.7 20.4	-0.93 + 3.2	1.7/23.5	50235
2005 UC ₅₂₉	2010 01 22.5	08 18.07 +17 08.4 20.1	-1.00 + 4.9	1.2/23.0	68808	2005 TP ₁₆₅	2010 01 22.6	08 18.81 +22 29.0 20.9	-1.16 + 3.0	1.2/22.2	18135
2002 UC ₅	2010 01 22.5	08 18.08 +36 57.0 20.3	-0.94 + 2.7	4.3/19.2	48884	2003 UB ₁₅₁	2010 01 22.6	08 18.83 +36 49.8 20.0	-1.03 + 3.2	5.4/19.4	67016
2006 KN	2010 01 22.5	08 18.10 +33 34.6 19.6	-0.98 + 2.6	4.2/19.9	70149	2005 SG ₁₂₄	2010 01 22.6	08 18.83 +30 31.2 21.6	-1.28 + 2.4	4.2/21.0	97826
2004 NX ₉	2010 01 22.5	08 18.11 +23 23.0 21.2	-1.06 + 6.2	1.2/21.8	47295	2007 HB ₁₁	2010 01 22.6	08 18.84 +13 29.0 20.6	-1.04 + 4.1	2.4/23.8	46538
2005 YU ₂₈₅	2010 01 22.5	08 18.15 +25 22.9 19.6	-1.10 + 4.1	2.3/21.5	70129	2008 SA ₆₈	2010 01 22.7	08 18.77 +16 52.8 21.3	-0.96 + 4.3	0.9/23.2	58615
2002 GN ₇₅	2010 01 22.5	08 18.16 +36 38.9 19.9	-1.11 + 5.2	5.8/18.9	57971	2000 SD ₇₂	2010 01 22.7	08 18.78 +26 57.8 21.4	-1.08 + 3.6	2.3/21.4	68715
1997 UQ ₉	2010 01 22.5	08 18.18 +47 03.0 20.3	-1.17 + 1.8	7.9/17.6	54045	2007 GB ₆₁	2010 01 22.7	08 18.78 +23 01.8 20.5	-1.16 + 2.8	1.5/22.1	69066
2008 ST ₂₈₅	2010 01 22.5	08 18.18 +15 07.2 20.1	-0.93 + 2.4	1.7/23.3	70219	2008 TT ₁₂₀	2010 01 22.7	08 18.78 +22 03.2 20.8	-0.97 + 4.4	0.8/22.2	70226
2003 YJ ₁₄₃	2010 01 22.5	08 18.19 +27 02.5 19.2	-0.99 - 0.6	2.4/21.5	70078	2005 VC ₇₂	2010 01 22.7	08 18.79 +15 31.8 19.0	-0.98 + 3.9	2.0/23.5	70120
2005 YW ₂₉₁	2010 01 22.5	08 18.19 +24 08.2 20.4	-1.06 + 2.8	1.5/21.8	48586	1999 TF ₂₆₂	2010 01 22.7	08 18.80 +26 37.8 21.5	-1.00 + 2.5	2.1/21.5	48812
2000 QG ₅₉	2010 01 22.5	08 18.20 +29 20.5 20.3	-1.20 + 2.2	3.5/21.0	47915	2005 EW ₆₇	2010 01 22.7	08 18.81 +34 15.2 19.4	-1.03 + 1.2	5.0/20.1	70098
2006 BY ₁₃₇	2010 01 22.5	08 18.22 +14 44.3 19.8	-0.95 + 5.5	2.1/23.6	70135	1999 UJ ₁₆	2010 01 22.7	08 18.82 -00 25.5 20.7	-0.89 + 2.6	6.3/26.6	48813
2003 RC ₁	2010 01 22.5	08 18.22 +04 54.1 20.5	-0.90 + 1.5	4.3/25.1	48895	2007 GB ₁	2010 01 22.7	08 18.85 +22 11.3 20.6	-1.10 + 6.5	1.0/22.2	70171
2004 GF ₂₅	2010 01 22.5	08 18.22 +27 35.0 19.8	-1.18 + 4.7	2.9/21.1	70080	2005 EL ₁₈₅	2010 01 22.7	08 18.85 +07 27.1 19.6	-0.85 + 1.4	3.9/24.7	70099
2008 RP ₁₃₄	2010 01 22.5	08 18.23 +10 14.8 20.8	-1.07 + 3.1	3.5/24.2	67275	2005 UB ₄₃	2010 01 22.7	08 18.89 +11 14.4 21.1	-1.08 + 4.4	3.2/24.3	56032
2007 MX ₈	2010 01 22.5	08 18.26 +09 58.6 21.0	-0.88 + 5.2	2.8/24.6	21259	2000 FU ₅₉	2010 01 22.7	08 18.90 +69 21.2 18.5	-2.13 - 3.5	25.0/09.9	70023
2005 SG ₂₃₆	2010 01 22.5	08 18.26 +20 35.2 21.3	-1.17 + 3.2	0.4/22.4	47353	2005 UR ₄₂₉	2010 01 22.7	08 18.93 +19 28.4 21.0	-1.12 + 3.1	0.1/22.8	70118
2005 QG ₁₃	2010 01 22.5	08 18.30 +18 07.8 21.2	-1.17 + 3.2	0.6/22.8	90223	2009 WB ₃₅	2010 01 22.7	08 18.94 +25 38.6 20.0	-0.99 + 5.7	2.4/21.5	69484
2004 XE ₁₉₁	2010 01 22.5	08 18.30 +32 59.8 20.2	-1.08 + 3.0	4.4/20.2	60821	2006 DD ₃₇	2010 01 22.7	08 19.02 +02 21.1 21.9	-0.89 + 4.9	5.4/26.0	56041
2008 UA ₁₀₉	2010 01 22.5	08 18.36 +40 37.0 21.4	-0.98 + 3.9	5.2/18.1	50531	2008 SW ₂₈₅	2010 01 22.7	08 19.04 +02 56.6 20.6	-0.82 + 3.3	5.3/26.0	65614
2004 RR ₁₉₃	2010 01 22.5	08 18.36 +31 33.5 20.1	-1.15 + 0.6	3.9/20.8	59735	2004 PZ ₁₀₃	2010 01 22.7	08 19.05 +32 54.4 20.6	-1.18 + 0.5	4.2/20.8	50982
2005 UC ₁₈₃	2010 01 22.5	08 18.38 +24 49.6 19.7	-1.06 + 4.5	2.4/21.6	70116	2006 HP ₂₂	2010 01 22.7	08 19.06 +19 06.0 20.4	-0.96 + 4.0	0.2/22.9	70147
2005 YO ₁₃	2010 01 22.5	08 18.38 +19 58.9 20.2	-1.02 + 4.4	0.1/22.5	70125	2005 TL ₁₈₅	2010 01 22.7	08 19.06 +29 09.2 20.6	-1.27 + 3.4	4.0/21.1	47354
2004 TX ₃₄₂	2010 01 22.5	08 18.40 +14 46.2 19.5	-0.95 + 3.2	1.9/23.5	70090	2005 SJ ₃₉	2010 01 22.7	08 19.06 +28 04.9 19.5	-1.18 + 2.5	3.9/21.3	70107
2007 GU ₄₄	2010 01 22.5	08 18.44 +18 17.8 20.0	-1.05 + 4.5	0.6/22.8	70172	2008 RP ₉₆	2010 01 22.7	08 19.07 +20 50.7 20.6	-0.93 + 2.7	0.4/22.5	52179
2008 UU ₁₉	2010 01 22.6	08 18.35 +35 26.3 20.7	-0.98 + 2.6	4.8/19.6	51088	2006 DH ₁₁	2010 01 22.7	08 19.09 +27 40.3 18.0	-0.97 + 3.8	3.8/21.2	70139
2008 PH ₂₁	2010 01 22.6	08 18.39 +14 58.7 20.2	-0.91 + 7.1	1.4/23.6	69227	2008 ST ₃₀₀	2010 01 22.7	08 19.10 +27 14.6 20.4	-1.02 + 3.6	2.6/21.3	69291
2006 BJ ₉₀	2010 01 22.6	08 18.41 +25 04.8 20.2	-1.11 + 1.7	2.1/21.7	70134	2005 GO ₁₈₇	2010 01 22.7	08 19.12 +17 35.5 21.1	-0.85 + 3.6	0.6/23.2	58498
2005 TK ₇₂	2010 01 22.6	08 18.42 +23 03.8 20.7	-1.18 + 4.3	1.3/22.0	18133	2003 UO ₁₂₅	2010 01 22.7	08 19.13 +41 14.5 19.3	-1.06 + 5.1	7.6/18.1	43188
2000 SZ ₁₈₃	2010 01 22.6	08 18.43 +37 10.0 19.9	-1.27 - 0.3	6.5/20.1	48822	2001 SP ₇	2010 01 22.7	08 19.14 +29 55.7 21.2	-1.23 + 1.9	3.7/21.1	48839
2008 UG ₁₆₁	2010 01 22.6	08 18.47 +17 42.0 20.4	-0.95 + 2.1	0.7/23.0	69332	2000 WB ₂₀	2010 01 22.7	08 19.16 +05 05.4 20.2	-0.95 + 1.3	4.5/25.2	59660
2004 RH ₂₁₃	2010 01 22.6	08 18.47 +03 13.3 20.7	-1.00 + 1.4	5.6/25.5	74351	1999 VJ ₈₂	2010 01 22.7	08 19.19 +36 59.2 19.8	-1.13 + 2.6	6.2/19.7	47138
2007 GT ₃₁	2010 01 22.6	08 18.48 +22 28.7 21.8	-1.11 + 3.5	1.0/22.1	19487	2006 DX ₁₈₆	2010 01 22.7	08 19.20 +42 50.4 19.6	-1.23 - 1.5	10.7/19.3	70143
2004 TB ₄₁	2010 01 22.6	08 18.48 +17 47.1 21.4	-0.99 + 3.6	0.6/23.0	48944	2001 SU ₂₄₄	2010 01 22.7	08 19.20 +16 50.4 21.0	-1.06 + 4.5	1.0/23.3	47176
2006 BF ₁₉₀	2010 01 22.6	08 18.50 +18 31.0 20.5	-0.92 + 4.8	0.4/22.9	70136	2005 ST ₂₀₄	2010 01 22.7	08 19.21 +22 52.2 20.5	-1.17 + 4.7	1.2/22.2	47353
2008 TQ ₂₄	2010 01 22.6	08 18.54 +18 55.5 20.0	-0.96 + 2.9	0.3/22.8	70223	2008 UN ₁₇₃	2010 01 22.7	08 19.22 +21 57.3 21.0	-0.85 + 2.7	0.6/22.4	70233
2004 TC ₈₀	2010 01 22.6	08 18.55 +17 26.7 20.5	-1.01 + 2.7	0.8/23.0	70088	2007 HG ₁₁	2010 01 22.7	08 19.27 +31 22.5 21.5	-1.07 + 3.7	3.6/20.5	49020
2005 CQ ₁₃	2010 01 22.6	08 18.57 +21 33.6 19.5	-0.87 + 6.7	0.7/22.2	70096	2007 JD ₃₄	2010 01 22.7	08 19.27 +22 08.2 19.4	-1.12 + 6.9	1.2/22.3	70175
2008 UJ ₂	2010 01 22.6	08 18.58 +19 34.0 21.2	-1.00 + 2.0	0.0/22.7	60909	2002 EA ₁₄₁	2010 01 22.7	08 19.29 +27 59.8 20.0	-1.08 + 2.2	3.0/21.4	70049
2002 QO ₉₂	2010 01 22.6	08 18.59 +30 01.8 20.6	-0.97 + 1.5	3.1/20.9	70054	2002 CU ₂₀₁	2010 01 22.8	08 19.19 +28 04.3 20.0	-1.11 + 1.3	3.0/21.4	70046
1997 WS ₁₁	2010 01 22.6	08 18.60 +16 02.8 20.5	-1.09 + 3.5	1.3/23.3	70019	2008 UQ ₃₆₄	2010 01 22.8	08 19.24 +18 33.2 21.4	-0.88 + 5.0	0.3/23.0	67320
2002 QC ₁₃₈	2010 01 22.6	08 18.62 +18 54.5 20.7	-0.86 + 3.3	0.2/22.8	70055	2008 SW ₁₀₅	2010 01 22.8	08 19.24 +14 03.5 20.3	-0.84 + 3.2	1.8/23.9	70215
2005 QN ₇₀	2010 01 22.6	08 18.64 +11 52.0 20.0	-1.09 + 5.8	3.0/24.2	19649	2008 QZ ₅	2010 01 22.8	08 19.25 +12 58.0 21.0	-1.07 + 5.8	2.4/24.1	49035
2007 HT ₄₆	2010 01 22.6	08 18.64 +28 17.9 21.7	-0.98 + 3.7	2.4/21.0	51045	2008 SR ₈₀	2010 01 22.8	08 19.27 +21 10.0 19.3	-0.97 + 1.7	0.6/22.6	70214
2005 SY ₂₀₉	2010 01 22.6	08 18.66 +14 10.4 20.7	-1.15 + 2.6	2.2/23.5	70110	2008 SW ₂₄₉	2010 01 22.8	08 19.29 +28 30.5 21.3	-0.98 + 0.9	2.8/21.4	70218
2004 RX ₂₁₉	2010 01 22.6	08 18.74 +08 24.5 21.6	-1.04 + 1.0	3.8/24.5	73147	2004 RY ₁₉₈	2010 01 22.8	08 19.29 +26 14.2 19.7	-1.11 + 0.7	2.2/21.8	70085

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2008 VH ₅₅	2010 01 22.8	08 19.33 +11 53.8 21.0	-0.87 + 2.7	2.4/24.2	52523
2005 TQ ₇₈	2010 01 22.8	08 19.33 +11 34.0 21.7	-1.11 + 3.8	2.8/24.2	47354
2007 RP ₂₁₀	2010 01 22.8	08 19.36 +19 21.7 21.3	-0.88 + 2.5	0.1/22.9	49027
2007 GC ₇	2010 01 22.8	08 19.37 +25 43.4 21.0	-1.14 + 3.0	2.3/21.8	49018
2005 AB ₇₇	2010 01 22.8	08 19.42 +27 43.6 20.1	-1.01 + 0.7	3.0/21.5	67620
2007 JB ₂₀	2010 01 22.8	08 19.42 +16 02.1 21.1	-0.93 + 4.9	1.1/23.6	47434
2008 SL ₅₈	2010 01 22.8	08 19.43 +20 44.7 21.1	-0.91 + 3.5	0.4/22.6	46761
2008 OX ₂₄	2010 01 22.8	08 19.44 +20 49.1 22.3	-1.09 + 3.1	0.4/22.6	70202
2002 TM ₁₂₃	2010 01 22.8	08 19.45 +08 44.7 20.3	-0.82 + 1.5	3.0/24.8	59080
2003 YW ₁₁₂	2010 01 22.8	08 19.46 +06 44.3 19.1	-1.06 - 5.6	4.6/24.0	68564
2008 RQ ₂₅	2010 01 22.8	08 19.46 +24 28.7 20.5	-1.00 + 2.4	1.7/22.0	67701
2006 DL ₁₃₁	2010 01 22.8	08 19.48 +27 11.3 19.7	-1.01 + 4.2	2.7/21.4	70142
2006 CD ₃	2010 01 22.8	08 19.50 +17 37.3 21.2	-0.99 + 4.5	0.7/23.2	46400
2003 OO ₂₃	2010 01 22.8	08 19.50 +16 25.8 19.8	-0.95 + 2.2	1.0/23.4	70067
2005 EP ₂₂₆	2010 01 22.8	08 19.52 +26 40.8 20.1	-0.91 + 2.5	2.1/21.6	56011
2001 RL ₁₀₄	2010 01 22.8	08 19.52 +24 00.2 19.6	-1.13 + 4.5	1.8/22.0	70032
2008 TO ₂	2010 01 22.8	08 19.53 -14 27.5 21.0	-0.88 + 6.3	9.7/31.6	50370
2008 SF ₂₄₃	2010 01 22.8	08 19.54 +21 23.5 20.0	-0.89 + 3.6	0.6/22.5	67711
2008 TE ₉₈	2010 01 22.8	08 19.54 +20 00.1 20.3	-0.98 + 1.3	0.2/22.8	70225
2005 WX ₂₄	2010 01 22.8	08 19.57 +18 12.5 20.1	-1.09 + 1.4	0.6/23.1	68816
2002 CM ₁₄₉	2010 01 22.8	08 19.58 +21 17.6 20.6	-1.03 + 4.3	0.6/22.5	27527
2008 UF ₃₄₃	2010 01 22.8	08 19.59 +32 32.3 20.9	-0.91 + 1.9	3.2/20.5	50654
2000 SX ₄₃	2010 01 22.8	08 19.60 +34 56.0 19.4	-1.71 - 5.0	7.2/21.5	70025
2009 YX ₁₉	2010 01 22.8	08 19.61 +20 04.7 20.1	-0.85 + 4.8	0.2/22.8	69535
2008 SV ₂₇₆	2010 01 22.8	08 19.61 +28 40.1 21.0	-1.04 + 2.2	3.2/21.3	67712
2005 YQ ₁₈₈	2010 01 22.8	08 19.62 +21 26.3 21.0	-1.00 + 4.4	0.6/22.5	58523
2003 SU ₁₄₇	2010 01 22.8	08 19.63 +08 29.0 20.0	-0.87 + 2.0	3.3/24.9	66156
2003 YJ ₁₀	2010 01 22.8	08 19.63 +16 34.2 20.0	-1.00 - 0.3	1.0/23.3	67603
2003 TL ₄₈	2010 01 22.8	08 19.64 +21 53.0 20.9	-0.97 + 1.7	0.8/22.5	67598
2001 TH ₁₅₉	2010 01 22.8	08 19.65 +22 19.3 21.0	-1.12 + 3.5	1.0/22.4	70035
2001 PR ₂₁	2010 01 22.8	08 19.66 +19 18.7 20.5	-1.09 + 4.7	0.1/22.9	70030
2004 FQ ₁₁₆	2010 01 22.8	08 19.66 +18 29.5 20.0	-1.13 + 7.5	0.4/23.1	68581
2004 PK ₁₃	2010 01 22.8	08 19.77 +39 10.7 19.9	-1.69 - 8.0	7.6/22.0	95262
2005 WT ₁₁	2010 01 22.9	08 19.62 +22 24.4 19.8	-1.06 + 4.7	1.3/22.4	70121
2005 SM ₁₃₃	2010 01 22.9	08 19.64 +10 31.2 19.6	-1.07 + 4.4	3.9/24.6	19653
2004 VN ₉₂	2010 01 22.9	08 19.65 +14 05.2 20.6	-0.95 + 4.1	1.8/23.9	70092
2002 HT ₁₀	2010 01 22.9	08 19.66 +07 15.6 20.8	-0.94 + 7.4	4.6/25.6	24357
2001 SK ₃₅₅	2010 01 22.9	08 19.66 +05 36.5 20.4	-0.82 + 0.5	3.7/25.2	60295
2003 YZ ₆₉	2010 01 22.9	08 19.67 +31 58.8 19.6	-0.93 + 5.1	3.8/20.3	70077
2004 RW ₂₁₇	2010 01 22.9	08 19.69 +06 23.2 19.7	-0.99 + 1.2	4.6/25.1	47308
2004 TO ₃₄₉	2010 01 22.9	08 19.73 +13 15.0 20.6	-0.96 + 3.9	2.2/24.1	47323
2008 SB ₁₁₃	2010 01 22.9	08 19.76 +39 43.5 21.8	-1.15 + 2.7	6.2/19.1	56134
2002 CB ₃₀₆	2010 01 22.9	08 19.78 +21 31.1 19.2	-0.95 + 6.7	0.9/22.5	70047
2001 SY ₂₂₁	2010 01 22.9	08 19.78 +13 46.6 20.3	-1.05 + 5.1	2.1/24.0	47175
2007 RC ₁₇₁	2010 01 22.9	08 19.79 +12 52.3 20.5	-0.81 + 4.8	2.0/24.3	70179
1994 PE ₃₁	2010 01 22.9	08 19.80 +09 09.0 20.4	-0.87 + 4.3	3.1/25.0	48803
2001 SS ₂₃₄	2010 01 22.9	08 19.85 +22 48.9 20.3	-1.11 + 3.6	1.2/22.4	00058
2003 SH ₃₁₈	2010 01 22.9	08 19.86 +19 07.7 20.5	-0.96 + 2.2	0.1/23.0	48903
2005 SQ ₁₁₁	2010 01 22.9	08 19.87 +13 25.0 20.3	-1.12 + 3.3	2.5/24.0	95848
2008 RO ₂	2010 01 22.9	08 19.88 +34 48.0 19.9	-1.20 - 1.3	5.9/20.8	50156
2008 SQ ₂₆₇	2010 01 22.9	08 19.89 +31 04.8 20.5	-0.96 + 1.4	3.5/21.0	50358

2008 TC ₃₆	2010 01 22.9	08 19.90 +30 33.4 21.3	-1.09 + 1.6	3.8/21.1	55513
2006 BX ₁	2010 01 22.9	08 19.92 +20 56.1 20.1	-1.03 + 2.0	0.5/22.7	70131
2008 SW ₂₈₆	2010 01 22.9	08 19.92 +06 05.8 20.2	-0.87 + 0.6	3.9/25.2	65615
1999 TO ₇₉	2010 01 22.9	08 19.93 +16 36.9 20.9	-0.93 + 3.8	1.0/23.5	49797
2004 RP ₃₃₇	2010 01 22.9	08 19.93 +22 12.6 22.1	-1.02 + 3.1	0.8/22.5	46186
2003 BY ₇₂	2010 01 22.9	08 19.94 +08 23.0 19.1	-0.93 + 7.4	5.3/25.5	70063
2002 QX ₆₃	2010 01 22.9	08 19.94 +29 42.5 20.1	-0.98 + 1.0	3.2/21.3	70054
2000 WA ₉₄	2010 01 22.9	08 19.96 +03 25.7 19.8	-0.97 + 0.7	5.4/25.6	47157
2008 SB ₂₁₅	2010 01 22.9	08 19.96 +20 38.0 21.5	-0.90 + 2.9	0.3/22.8	46882
2008 SL ₂₅₅	2010 01 22.9	08 19.96 +23 24.8 20.5	-0.94 + 3.6	1.2/22.2	49071
2000 YV ₄₁	2010 01 22.9	08 20.07 +08 49.4 18.8	-1.07 - 2.7	4.0/24.3	68353
2003 UT ₃₇₇	2010 01 22.9	08 20.08 +09 45.9 20.4	-0.87 + 3.7	3.4/24.9	66164
2008 QT ₄₄	2010 01 22.9	08 20.11 +33 14.9 20.1	-1.14 + 1.3	5.0/20.8	69235
2000 SO ₃₄₈	2010 01 22.9	08 20.12 +32 22.3 20.8	-1.09 + 5.9	4.1/20.3	59658
2005 VL ₃₇	2010 01 22.9	08 20.12 +16 25.1 19.8	-1.05 + 2.8	1.5/23.5	56035
2008 OJ ₂₂	2010 01 23.0	08 20.06 +37 26.0 20.1	-1.29 - 2.0	6.5/20.7	46597
2003 UF ₂₇₇	2010 01 23.0	08 20.08 +38 43.8 20.5	-1.08 + 2.0	5.8/19.4	49889
2008 SJ ₁	2010 01 23.0	08 20.11 +26 23.0 20.2	-1.05 + 0.9	2.3/21.9	50209
2001 XV ₂₄₄	2010 01 23.0	08 20.12 +21 30.0 19.5	-1.10 + 2.4	0.8/22.7	66120
2006 KT ₂₇	2010 01 23.0	08 20.13 +22 53.0 21.3	-0.85 + 3.0	0.9/22.4	51038
2008 SX ₁₆	2010 01 23.0	08 20.15 +09 50.2 21.1	-0.90 + 3.3	3.0/24.9	47482
2004 RZ ₂₅₄	2010 01 23.0	08 20.15 +12 39.3 19.3	-0.93 + 9.7	2.6/24.7	70086
2008 PR	2010 01 23.0	08 20.20 +15 47.8 21.2	-1.11 + 4.0	1.4/23.7	46597
2002 QJ ₉₀	2010 01 23.0	08 20.22 +11 48.4 20.4	-0.81 + 6.7	2.3/24.8	24368
2004 TN ₁₆₅	2010 01 23.0	08 20.26 +08 22.2 21.6	-0.95 + 3.8	3.7/25.2	68629
2001 OA ₁₀₀	2010 01 23.0	08 20.27 +27 40.6 20.6	-0.99 - 0.7	2.1/21.8	66946
2008 SU ₂₃₄	2010 01 23.0	08 20.29 +18 35.2 21.7	-1.13 + 4.7	0.3/23.2	58616
2001 UO ₈₇	2010 01 23.0	08 20.30 +10 55.7 21.3	-1.06 + 2.8	3.1/24.5	70036
2008 SH ₄₃	2010 01 23.0	08 20.32 +15 24.0 21.7	-1.11 + 4.4	1.5/23.8	46746
2008 SM ₉₅	2010 01 23.0	08 20.33 -03 51.2 20.0	-0.84 + 2.5	8.4/27.6	49053
2008 OE ₂₂	2010 01 23.0	08 20.36 +25 47.1 22.0	-1.19 + 1.5	2.3/22.1	46596
2005 UP ₁₀₉	2010 01 23.0	08 20.38 +20 18.0 20.9	-1.14 + 2.5	0.3/22.9	46309
2008 SA ₁₇₇	2010 01 23.0	08 20.38 +17 22.7 20.7	-0.92 + 4.8	0.7/23.5	70216
2007 EC ₆₂	2010 01 23.0	08 20.39 +20 23.1 19.6	-1.10 + 5.6	0.4/22.9	70168
2003 WD ₁₁	2010 01 23.0	08 20.39 +34 30.8 19.8	-1.04 + 1.4	4.7/20.5	48913
2001 UR ₁₉	2010 01 23.0	08 20.43 -22 49.2 20.9	-1.07 + 6.7	20.7/05.7	13820
2008 RV ₂₆	2010 01 23.0	08 20.45 +25 33.4 19.5	-1.20 + 0.4	2.7/22.2	70206
2007 EZ ₁₃₅	2010 01 23.0	08 20.48 +11 59.5 21.0	-1.07 + 5.0	3.0/24.5	47424
2001 SL ₁₄₁	2010 01 23.0	08 20.48 +21 08.3 20.7	-1.11 + 3.4	0.6/22.8	17950
1999 BF ₃₂	2010 01 23.0	08 20.50 +21 49.3 19.9	-0.88 + 3.6	0.8/22.6	70020
2007 JD ₂₉	2010 01 23.0	08 20.50 +12 39.4 21.5	-0.90 + 4.1	2.0/24.4	57127
2008 SZ ₂₃₀	2010 01 23.0	08 20.53 +29 14.3 21.2	-1.06 + 1.3	3.1/21.5	56136
2007 EE ₆₀	2010 01 23.0	08 20.55 +11 42.1 21.2	-1.09 + 5.2	3.1/24.6	47422
2000 WN ₁₆₂	2010 01 23.1	08 20.45 +01 57.9 21.7	-0.95 + 1.5	5.5/26.2	60287
2002 UJ ₂₇	2010 01 23.1	08 20.45 +12 45.6 20.0	-1.14 + 2.7	3.0/24.2	13973
2007 HQ ₈₈	2010 01 23.1	08 20.46 +21 15.4 20.3	-1.05 + 5.5	0.6/22.8	70174
2008 TS ₁₃₅	2010 01 23.1	08 20.47 +09 54.1 22.6	-0.82 + 2.6	2.6/24.9	56139
2005 WD ₁₆₃	2010 01 23.1	08 20.51 +12 48.3 19.3	-1.06 + 3.3	3.2/24.3	70123
2002 PR ₁₇₇	2010 01 23.1	08 20.53 +09 42.8 20.3	-0.87 + 1.3	3.0/24.8	58433
2005 ER ₂₄₃	2010 01 23.1	08 20.55 +39 40.8 19.9	-1.13 + 1.4	6.3/19.3	24466
2000 UJ ₆	2010 01 23.1	08 20.60 -02 45.7 19.2	-0.95 + 3.2	9.2/27.9	68777

2006 DG ₂₁₆	2010 01 23.1	08 20.64 +13 45.4 20.1	-0.90 + 3.6	1.9/24.2	57045
2008 UZ ₂₉	2010 01 23.1	08 20.66 +05 42.2 21.0	-0.81 + 2.7	4.0/25.8	50485
2006 BC ₂₄₁	2010 01 23.1	08 20.69 +19 56.7 19.5	-1.04 + 6.3	0.2/23.1	68877
2003 GO ₁₃	2010 01 23.1	08 20.70 +28 14.7 19.4	-1.15 + 1.2	4.2/21.8	70065
2006 BG ₆₉	2010 01 23.1	08 20.73 +27 41.8 20.4	-1.06 + 2.9	2.8/21.7	59770
2008 QZ ₄₅	2010 01 23.1	08 20.78 +21 16.1 20.4	-1.06 0.0	0.6/22.9	69239
2000 ED ₅₂	2010 01 23.1	08 20.78 +20 42.1 20.1	-1.13 + 3.1	0.5/23.0	70023
2001 QT ₂₉₃	2010 01 23.1	08 20.81 +22 36.1 20.2	-1.11 + 5.1	1.2/22.6	94014
2008 UM ₅₈	2010 01 23.1	08 20.83 +13 25.6 19.7	-1.02 + 3.2	2.4/24.2	51090
2008 UC ₂₅₀	2010 01 23.1	08 20.83 +27 56.4 21.6	-0.93 + 3.7	2.5/21.5	51098
2004 OA ₃	2010 01 23.1	08 20.84 +16 58.7 20.4	-1.12 + 0.2	0.9/23.5	47296
2002 RP ₁₅₁	2010 01 23.1	08 20.86 -05 42.2 20.3	-0.77 + 4.6	7.6/29.1	45985
2008 SF ₅₆	2010 01 23.1	08 20.87 +29 35.5 19.7	-1.02 + 2.8	3.3/21.3	70214
2004 YG ₂₅	2010 01 23.1	08 20.88 +17 12.3 20.5	-0.94 + 1.3	0.8/23.6	70094
2005 SL ₂₄₃	2010 01 23.1	08 20.89 +06 50.4 19.6	-1.00 +15.6	5.8/27.0	97842
2005 WQ	2010 01 23.1	08 20.90 +22 57.4 19.5	-1.07 + 4.3	1.6/22.5	70121
2004 RR ₄₂	2010 01 23.1	08 20.91 +19 14.9 21.1	-1.02 + 3.0	0.1/23.2	46158
2005 SU ₁₂₃	2010 01 23.1	08 20.91 +17 59.6 20.9	-1.13 + 4.4	0.6/23.5	58510
2010 AG ₅₉	2010 01 23.1	08 20.91 +29 20.2 19.1	-1.20 + 0.6	4.7/21.7	69552
2002 TE ₁₆₉	2010 01 23.1	08 20.92 +00 40.7 19.7	-0.83 + 0.7	5.8/26.5	58440
2002 OO ₂₂	2010 01 23.1	08 20.92 +19 41.5 20.1	-0.89 + 1.3	0.1/23.2	70052
2007 GB ₆₄	2010 01 23.1	08 20.94 +26 45.9 21.0	-1.04 + 3.4	2.4/21.8	46535
2005 YA ₄	2010 01 23.1	08 20.97 +30 08.8 20.2	-1.19 + 1.2	4.1/21.5	70125
2004 TL ₃₉	2010 01 23.1	08 20.99 +55 15.9 20.3	-1.61 - 0.6	13.0/16.8	14136
2007 EG ₆₄	2010 01 23.2	08 20.86 +19 05.3 20.2	-1.18 + 2.9	0.2/23.3	67682
2006 AQ ₄₈	2010 01 23.2	08 20.87 +16 49.7 20.6	-0.95 + 6.7	0.8/23.8	70130
2002 RG ₂₃₇	2010 01 23.2	08 20.88 +32 13.5 21.3	-0.96 + 1.4	3.5/21.0	68441
2006 FR ₃₁	2010 01 23.2	08 20.88 +04 53.1 20.8	-0.79 + 3.3	4.0/26.1	60457
2001 SB ₁₃₃	2010 01 23.2	08 20.89 +27 28.2 19.6	-1.20 + 1.1	3.2/22.0	70033
2005 SY ₁₈₉	2010 01 23.2	08 20.90 +18 41.1 22.2	-1.13 + 4.2	0.3/23.4	97834
2002 NG ₅₈	2010 01 23.2	08 20.90 +01 59.0 21.8	-0.89 - 0.3	5.2/26.0	10881
2008 UB ₂₇₅	2010 01 23.2	08 20.92 -00 34.2 21.7	-0.86 + 2.1	5.4/27.0	51098
2003 UA ₆₈	2010 01 23.2	08 20.92 +17 54.0 21.1	-0.89 + 3.6	0.5/23.5	48906
2002 OZ ₁₃	2010 01 23.2	08 20.92 +06 03.6 20.8	-0.78 + 4.3	3.5/26.0	55073
2007 HT ₃₇	2010 01 23.2	08 20.93 +08 20.7 19.4	-0.99 + 6.3	4.8/25.6	70173
2001 UU ₁₇₀	2010 01 23.2	08 20.96 +16 12.2 19.8	-1.08 + 3.3	1.3/23.8	68379
2007 RQ ₂₄	2010 01 23.2	08 20.96 +32 02.2 19.6	-1.10 - 1.9	3.7/21.5	70178
2008 UM ₂₀₇	2010 01 23.2	08 20.97 +06 21.5 20.3	-0.89 + 1.9	4.4/25.5	50587
2005 UH ₄₃₁	2010 01 23.2	08 20.98 +21 04.8 19.7	-1.05 + 4.7	0.7/22.9	70118
2002 AS ₂₀	2010 01 23.2	08 20.99 +20 52.4 17.9	-1.24 +27.4	0.7/22.8	70043
2003 QD ₄	2010 01 23.2	08 21.01 +09 37.7 20.7	-0.87 + 4.8	3.1/25.3	47252
2007 EA ₁₅₇	2010 01 23.2	08 21.04 +20 53.3 20.8	-1.08 + 4.6	0.5/23.0	70170
2005 MQ ₅₃	2010 01 23.2	08 21.06 +19 09.7 20.1	-1.16 + 4.7	0.1/23.3	70103
2000 HV ₈₀	2010 01 23.2	08 21.06 +16 16.6 22.5	-1.00 + 4.6	0.9/23.9	22669
2008 SR ₁₅₂	2010 01 23.2	08 21.07 +22 39.9 21.6	-1.08 + 3.1	1.1/22.7	50297
2008 QD ₄₆	2010 01 23.2	08 21.08 +17 30.2 20.2	-1.14 + 1.8	0.7/23.6	69239
2005 XT ₃	2010 01 23.2	08 21.11 +22 32.2 19.9	-1.10 + 4.7	1.3/22.7	98018
2004 TP ₁₄₉	2010 01 23.2	08 21.11 +14 47.4 21.9	-0.97 + 3.3	1.5/24.1	46207
2005 SJ ₂₁₅	2010 01 23.2	08 21.13 +18 03.0 19.9	-1.16 + 2.1	0.6/23.5	70110
2008 UD ₄₁	2010 01 23.2	08 21.13 +16 49.2 20.8	-0.84 + 2.6	0.7/23.7	52513
2003 OP ₁₈	2010 01 23.2	08 21.14 +25 29.8 21.6	-0.98 + 1.8	1.6/22.2	53739

2002 TZ ₂₃₄	2010 01 23.2	08 21.15 +01 41.1 21.2	-0.79 + 1.4	4.6/26.6	50940
2005 EA ₁₀₂	2010 01 23.2	08 21.15 +55 05.3 19.5	-1.36 + 0.5	11.0/15.8	46286
2008 RO ₇₂	2010 01 23.2	08 21.18 +17 17.0 21.0	-0.97 + 3.7	0.7/23.7	55503
2001 RT ₉₈	2010 01 23.2	08 21.19 +04 14.5 19.7	-0.76 + 5.1	4.2/26.6	70032
2004 PF ₈₆	2010 01 23.2	08 21.21 +22 01.9 21.1	-1.06 + 4.4	0.9/22.8	47299
2005 SA ₆	2010 01 23.2	08 21.21 +00 14.7 20.7	-1.02 + 4.3	8.3/27.3	97808
2007 EH ₁₀₅	2010 01 23.2	08 21.22 +15 00.9 19.6	-1.02 + 5.8	2.3/24.2	70169
2006 KG ₂₂	2010 01 23.2	08 21.23 +10 29.6 20.5	-0.84 + 6.3	3.1/25.3	47412
2008 SE ₁₄₃	2010 01 23.2	08 21.25 +06 44.4 19.7	-0.88 + 3.4	4.3/25.7	70216
2006 GO ₅₄	2010 01 23.2	08 21.28 +21 03.2 20.8	-0.85 + 3.4	0.4/23.0	53493
2008 VA ₇₃	2010 01 23.2	08 21.30 +38 25.4 20.5	-0.89 + 4.2	4.8/19.2	66337
2008 TC ₁₀₆	2010 01 23.2	08 21.31 +29 31.5 21.1	-0.97 + 3.0	3.3/21.4	70225
2004 SM ₃₁	2010 01 23.2	08 21.32 +39 58.1 20.2	-1.25 + 0.8	7.1/20.0	43213
2002 TK ₃₄₅	2010 01 23.2	08 21.32 +22 10.8 21.6	-0.83 + 4.2	0.8/22.7	49852
2005 UQ ₁₅₂	2010 01 23.2	08 21.32 +17 20.3 20.4	-1.11 + 3.4	0.9/23.7	97905
2008 UX ₈	2010 01 23.2	08 21.32 +22 27.5 20.8	-0.99 + 2.8	1.0/22.8	67722
2005 EP ₄₂	2010 01 23.2	08 21.34 +13 43.8 19.3	-0.83 + 5.2	1.8/24.5	70097
2002 TP ₉₉	2010 01 23.2	08 21.36 +11 31.6 19.6	-0.84 + 1.7	2.4/24.7	70058
2006 KC ₄	2010 01 23.2	08 21.36 +31 18.3 20.9	-0.84 + 4.3	2.8/20.8	49009
2008 UO ₂₁₀	2010 01 23.2	08 21.36 +06 51.0 20.5	-0.81 + 2.2	3.9/25.6	52518
2008 TO ₁₂₈	2010 01 23.2	08 21.37 +20 35.4 20.4	-0.88 + 3.6	0.4/23.1	69314
2004 TB ₃₇	2010 01 23.2	08 21.37 +10 48.2 21.7	-0.97 + 3.6	2.8/24.9	47315
2008 TU ₁₀₆	2010 01 23.2	08 21.38 +29 09.9 21.2	-0.96 + 3.0	3.0/21.5	58620
2002 RN ₂₂₄	2010 01 23.3	08 21.30 +32 48.6 20.2	-0.92 + 3.4	3.5/20.7	50936
2008 SL ₂₆₁	2010 01 23.3	08 21.30 +14 48.9 20.5	-0.89 + 4.1	1.5/24.2	58617
2008 QW ₄₃	2010 01 23.3	08 21.36 +18 33.6 20.4	-0.90 + 7.2	0.3/23.5	69234
2003 UU ₁₃₀	2010 01 23.3	08 21.37 +21 16.8 19.9	-1.00 - 0.2	0.5/23.0	70074
2005 EV ₁₁₁	2010 01 23.3	08 21.37 +33 56.8 19.1	-1.08 - 0.6	4.9/21.1	70098
2003 QD ₉₆	2010 01 23.3	08 21.40 +36 29.3 20.7	-1.11 + 3.0	4.9/20.0	47254
2008 SL ₁₈₀	2010 01 23.3	08 21.50 +28 25.2 21.6	-1.04 + 2.9	2.9/21.7	46865
2008 SQ ₄₅	2010 01 23.3	08 21.51 +28 47.9 21.1	-1.02 + 3.0	3.1/21.6	46748
2006 KQ ₁₀₄	2010 01 23.3	08 21.52 +05 13.8 20.0	-0.85 + 1.7	4.5/25.9	52459
2008 RC ₁₀₅	2010 01 23.3	08 21.53 +24 24.6 20.5	-0.96 + 3.3	1.6/22.4	50195
2008 SL ₁₀₄	2010 01 23.3	08 21.53 +06 39.7 20.4	-0.80 + 3.0	4.0/25.9	67280
2005 UA ₂₉₃	2010 01 23.3	08 21.56 +19 38.5 19.6	-1.05 + 1.9	0.1/23.3	70117
2003 FC ₁₂₄	2010 01 23.3	08 21.56 +12 54.6 19.9	-1.01 + 5.5	2.4/24.7	70065
2008 TX ₁₆₉	2010 01 23.3	08 21.58 +13 31.6 20.0	-0.94 + 2.0	2.0/24.4	70227
2008 UG ₁₃	2010 01 23.3	08 21.58 +20 40.1 20.9	-0.94 + 2.7	0.4/23.1	50478
2007 OF	2010 01 23.3	08 21.59 +07 06.5 19.9	-0.92 + 0.6	3.7/25.3	49023
2005 UT ₅₉	2010 01 23.3	08 21.59 +09 35.2 20.7	-1.07 + 4.4	3.7/25.2	48978
2003 WE ₁₆₀	2010 01 23.3	08 21.62 +30 25.6 20.6	-0.92 + 3.9	3.0/21.2	52385
2004 RB ₇₇	2010 01 23.3	08 21.63 +28 41.8 20.9	-1.07 + 3.3	3.0/21.7	70084
2001 QE ₂₅₃	2010 01 23.3	08 21.63 +26 50.7 19.9	-1.19 + 2.8	2.9/22.1	70031
2008 SK ₁₀₁	2010 01 23.3	08 21.65 +39 49.3 21.5	-1.05 + 2.9	6.1/19.4	50267
2002 TX ₃₁₈	2010 01 23.3	08 21.66 +27 00.6 20.1	-0.95 + 1.3	2.3/22.1	67585
2003 UZ ₁₃	2010 01 23.3	08 21.68 +00 40.0 20.1	-0.88 + 1.8	5.9/26.7	50960
2009 XC ₂₃	2010 01 23.3	08 21.71 +15 11.7 20.0	-1.00 + 2.5	1.7/24.1	69526
2005 EF ₁₁₈	2010 01 23.3	08 21.72 +09 11.8 19.1	-0.91 + 0.2	3.4/25.0	70098
2006 AZ ₂₃	2010 01 23.3	08 21.73 +24 20.1 19.3	-1.35 - 6.0	2.0/23.0	68855
2008 SO ₉₀	2010 01 23.3	08 21.75 +16 59.1 21.4	-0.97 + 3.0	0.8/23.8	50259
2008 UK	2010 01 23.3	08 21.76 +17 26.6 20.5	-0.71 + 2.9	0.5/23.8	67304

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2003 XJ ₁₈	2010 01 23.3	08 21.79 +51 48.4 20.1	-1.25 + 2.0	9.2/16.8	58465
2005 TL ₅₉	2010 01 23.3	08 21.80 +24 37.9 19.3	-1.12 + 4.3	2.3/22.4	70112
2000 HU ₃	2010 01 23.4	08 21.71 +20 20.8 21.8	-1.05 + 3.6	0.3/23.2	58401
2005 TJ ₁₀₁	2010 01 23.4	08 21.75 +12 30.2 19.8	-1.03 + 5.6	3.1/24.8	70112
2006 BA ₇₉	2010 01 23.4	08 21.77 +21 48.5 19.1	-0.94 + 6.7	1.0/22.9	70133
2005 SJ ₂₃₈	2010 01 23.4	08 21.79 +21 12.4 20.3	-1.14 + 3.0	0.7/23.1	47353
2001 PV ₄₉	2010 01 23.4	08 21.81 +33 17.0 19.6	-1.20 + 5.1	5.3/20.7	41765
2004 RU ₃₆	2010 01 23.4	08 21.83 +37 02.9 20.8	-1.22 + 1.3	5.8/20.6	43207
2001 TY ₂₀₇	2010 01 23.4	08 21.83 +17 57.5 21.8	-1.07 + 4.3	0.6/23.7	94180
2001 UU ₈	2010 01 23.4	08 21.84 +24 13.2 19.7	-1.12 + 3.1	2.0/22.6	70036
2008 SU ₂₂₀	2010 01 23.4	08 21.85 +20 57.6 21.5	-0.93 + 2.7	0.5/23.2	50335
2007 EH ₁₉₀	2010 01 23.4	08 21.85 +08 56.8 21.8	-1.01 + 4.6	3.5/25.4	46519
2007 TM ₂₂₅	2010 01 23.4	08 21.86 +21 39.8 21.2	-0.83 + 2.7	0.6/23.0	49030
2006 SW ₂₈₇	2010 01 23.4	08 21.88 -24 48.6 19.9	-1.22 - 2.8	22.2/01.5	40162
2008 PB ₁₉	2010 01 23.4	08 21.89 +17 27.0 21.7	-0.98 + 3.3	0.7/23.8	50138
2008 RD ₆₃	2010 01 23.4	08 21.91 +17 38.9 21.7	-1.04 + 4.4	0.6/23.8	49040
2007 LU ₉	2010 01 23.4	08 21.92 -01 04.3 20.9	-0.92 + 1.6	6.6/27.1	60525
2007 LT ₂₄	2010 01 23.4	08 21.94 +20 02.5 21.3	-0.94 + 3.6	0.2/23.3	47436
2007 JA ₁₈	2010 01 23.4	08 21.99 +14 20.8 20.5	-1.09 + 2.5	1.8/24.3	59794
2008 UM ₁₉₀	2010 01 23.4	08 21.99 +54 44.7 20.3	-1.67 - 1.5	11.1/17.5	48664
2008 TB ₁₀₇	2010 01 23.4	08 22.00 +08 22.8 20.5	-0.81 + 4.8	3.7/25.8	49088
2003 SV ₄₂₇	2010 01 23.4	08 22.03 +34 41.8 20.5	-0.99 + 5.3	5.3/20.1	68524
2010 AM ₄₈	2010 01 23.4	08 22.04 +10 35.2 20.3	-0.84 + 2.0	2.8/25.0	69550
2008 RU ₉₁	2010 01 23.4	08 22.13 +22 42.2 19.4	-1.08 + 2.6	1.4/22.9	70207
2008 UG ₆₂	2010 01 23.4	08 22.15 +29 26.3 21.3	-1.04 + 2.9	3.2/21.6	67307
2000 UN ₅₂	2010 01 23.4	08 22.16 +40 21.8 19.7	-1.21 + 3.6	7.4/19.5	41760
2008 SL ₄₀	2010 01 23.4	08 22.17 +18 13.3 21.7	-1.03 + 4.2	0.4/23.7	50229
2007 GA ₁₅	2010 01 23.4	08 22.17 +11 10.2 21.3	-1.08 + 4.3	3.2/25.0	69063
2008 TP ₇₅	2010 01 23.4	08 22.18 -01 22.0 20.6	-0.80 + 2.7	5.9/27.7	50414
2008 PJ ₂₁	2010 01 23.4	08 22.18 +26 54.9 21.3	-0.97 + 4.1	2.1/22.0	69227
2009 WA ₆₄	2010 01 23.4	08 22.19 +28 49.3 18.4	-1.27 - 5.8	3.3/22.7	69488
2008 TE ₄₃	2010 01 23.4	08 22.19 +05 46.5 21.7	-0.99 + 2.5	4.2/26.0	49078
2002 GY ₁₃₄	2010 01 23.4	08 22.20 +39 39.6 21.3	-1.17 + 2.0	6.3/19.7	47213
2008 SU ₃₀	2010 01 23.4	08 22.20 +24 14.2 20.5	-1.00 + 0.9	1.5/22.7	49046
2008 QR ₄₀	2010 01 23.4	08 22.20 +14 33.2 21.4	-0.95 + 3.7	1.7/24.4	50155
2002 VS ₆₇	2010 01 23.4	08 22.24 +24 36.7 19.9	-1.23 + 2.7	2.0/22.6	66144
2005 SS ₅₅	2010 01 23.5	08 22.14 +15 37.3 19.6	-1.05 + 4.5	1.7/24.2	70107
2002 RW ₂₆₃	2010 01 23.5	08 22.15 +27 44.8 20.6	-0.88 + 3.1	2.3/21.9	67583
2002 EK ₃₃	2010 01 23.5	08 22.17 +26 52.8 19.9	-1.07 + 4.0	2.6/22.1	52337
2008 UG ₁₅₈	2010 01 23.5	08 22.20 -01 25.7 21.1	-0.77 + 2.0	5.3/27.6	50558
2000 WU ₁₁₃	2010 01 23.5	08 22.22 +35 37.9 19.1	-1.12 + 3.7	6.4/20.4	70027
2008 TA ₄₂	2010 01 23.5	08 22.23 +12 21.6 20.2	-1.11 + 1.3	2.7/24.6	49078
2005 UJ ₃₀₅	2010 01 23.5	08 22.25 +29 38.7 19.6	-1.16 + 5.0	4.5/21.5	70117
2005 UQ ₁₉	2010 01 23.5	08 22.25 +11 17.5 20.3	-1.08 + 2.3	3.3/24.9	68770
2008 OA ₈	2010 01 23.5	08 22.29 +16 37.0 20.5	-1.03 + 4.2	1.0/24.1	70201
2003 ST ₃₀₃	2010 01 23.5	08 22.31 +09 27.9 21.3	-0.85 + 4.0	2.8/25.5	59710
2008 SF ₄₁	2010 01 23.5	08 22.31 +34 30.6 21.8	-1.04 + 1.5	4.4/21.0	49047
2006 KV ₁₂₂	2010 01 23.5	08 22.32 +07 05.7 19.9	-0.79 + 3.9	3.9/26.1	46492
2005 EM ₁₃₆	2010 01 23.5	08 22.32 +35 23.2 19.6	-1.04 + 0.4	6.6/20.8	77836
2008 UY ₇₉	2010 01 23.5	08 22.33 +07 35.1 20.6	-0.88 + 1.4	3.9/25.6	66333
2009 WY ₄₃	2010 01 23.5	08 22.34 +11 13.2 18.8	-1.05 - 2.6	3.4/24.5	69486

1995 UH ₂₄	2010 01 23.5	08 22.37 +22 39.1 21.1	-0.98 + 2.8	1.0/23.0	50878
2004 QQ ₂₁	2010 01 23.5	08 22.38 +27 50.1 20.2	-1.13 + 1.8	3.0/22.2	48934
2008 SP ₁₅₉	2010 01 23.5	08 22.41 +34 01.3 19.9	-1.00 + 1.5	4.3/21.0	70216
2002 VZ ₁₀₀	2010 01 23.5	08 22.43 +06 43.7 19.8	-1.15 + 1.7	5.3/26.0	89374
2008 LU ₁₄	2010 01 23.5	08 22.46 +09 26.7 19.6	-1.00 + 4.0	3.7/26.0	69214
2006 JC ₆₅	2010 01 23.5	08 22.46 +07 26.3 20.6	-0.87 + 4.3	3.8/26.0	46483
2003 QA ₁₂₀	2010 01 23.5	08 22.47 +18 26.3 20.1	-0.96 + 1.1	0.3/23.7	70068
2008 SV ₁₂₉	2010 01 23.5	08 22.51 +06 05.1 20.2	-0.83 + 2.3	4.3/26.1	66327
2001 ME ₂₂	2010 01 23.5	08 22.51 +15 38.2 20.9	-0.84 + 0.6	0.9/24.2	31172
2006 BZ ₇₈	2010 01 23.5	08 22.51 +12 29.6 19.3	-0.88 +12.6	2.8/25.5	68868
2001 KZ ₇₇	2010 01 23.5	08 22.51 +24 52.2 20.1	-1.13 + 4.3	2.2/22.6	66102
2004 PW ₈₉	2010 01 23.5	08 22.52 +22 54.6 20.7	-1.07 + 2.5	1.2/23.0	74318
2006 JV ₄₀	2010 01 23.5	08 22.52 +34 46.1 20.7	-0.93 + 3.6	4.3/20.4	70149
2008 TG ₃₀	2010 01 23.5	08 22.54 +17 00.4 20.8	-0.90 + 3.3	0.8/24.0	49077
2005 EA ₇₄	2010 01 23.5	08 22.58 +09 54.1 19.9	-0.78 + 5.1	2.8/25.6	31383
2004 RR ₂₀₀	2010 01 23.5	08 22.59 +32 02.2 19.2	-1.14 + 1.8	4.6/21.5	70085
2004 PD ₇₁	2010 01 23.5	08 22.62 +22 10.8 21.6	-1.08 + 3.3	0.9/23.1	47298
2008 RF ₂₄	2010 01 23.5	08 22.62 +03 10.9 20.9	-0.90 + 3.1	4.8/26.8	50165
2008 UR ₁₆₁	2010 01 23.5	08 22.62 +32 50.0 21.7	-1.03 + 1.4	4.4/21.3	67311
2000 SJ ₂₆₁	2010 01 23.5	08 22.63 +22 30.9 20.6	-1.02 + 4.5	1.0/23.0	70026
2010 BZ ₃	2010 01 23.6	08 22.57 +20 17.4 20.2	-1.11 + 6.6	0.4/23.4	69557
2006 BG ₁₂₄	2010 01 23.6	08 22.59 +22 31.2 20.3	-1.02 + 2.7	1.2/23.1	68871
2008 SK ₁₆₃	2010 01 23.6	08 22.60 +12 45.1 21.1	-0.93 + 4.5	2.1/24.9	58616
2002 SL ₆₅	2010 01 23.6	08 22.62 -20 36.7 19.7	-0.85 - 0.6	12.8/32.0	50938
2008 TY ₁₁₁	2010 01 23.6	08 22.62 +06 55.6 20.7	-0.84 + 2.3	3.7/26.0	51084
2008 UB ₁₁₄	2010 01 23.6	08 22.62 +13 12.3 20.5	-0.81 + 2.2	1.7/24.8	58623
2001 WR ₁₇	2010 01 23.6	08 22.68 +10 21.7 20.1	-1.04 + 2.8	3.2/25.2	70039
2001 TK ₁₅₄	2010 01 23.6	08 22.68 +30 17.7 19.2	-1.15 + 5.2	4.2/21.5	70035
2005 AY ₂	2010 01 23.6	08 22.70 +16 10.8 18.4	-1.62 - 7.8	1.7/23.8	68656
2001 TU ₁₀₄	2010 01 23.6	08 22.73 +25 40.4 20.7	-1.14 + 3.1	2.2/22.5	50908
2006 DW ₁₁₆	2010 01 23.6	08 22.77 +39 50.3 20.0	-1.12 + 5.1	6.7/19.2	49995
2006 EY ₇₀	2010 01 23.6	08 22.78 +15 12.0 18.7	-0.98 +19.5	1.6/24.9	68903
2003 UP ₂₄₀	2010 01 23.6	08 22.78 +19 00.5 19.8	-0.90 + 2.0	0.1/23.7	67600
2008 PN ₂₁	2010 01 23.6	08 22.78 +04 47.2 19.6	-0.87 +10.5	4.7/27.5	69227
2006 DD ₁₂₂	2010 01 23.6	08 22.80 +12 21.4 19.2	-0.95 + 1.9	3.3/24.9	70142
2002 CG ₂₈₇	2010 01 23.6	08 22.81 +14 48.6 20.1	-0.95 + 7.6	1.5/24.7	43148
2008 SU ₁₀₇	2010 01 23.6	08 22.81 +06 28.8 20.9	-0.89 + 3.0	4.1/26.1	46803
1999 TS ₁₃₀	2010 01 23.6	08 22.81 +01 55.1 22.1	-0.86 + 3.9	4.9/27.3	45836
2008 QM ₃₉	2010 01 23.6	08 22.83 +08 47.4 20.9	-0.84 + 4.1	3.3/26.0	59812
2008 WS ₆₃	2010 01 23.6	08 22.85 +33 08.2 21.4	-1.01 + 4.4	3.6/20.9	58629
2006 KP ₅₅	2010 01 23.6	08 22.86 +02 16.5 21.8	-0.74 + 4.2	4.3/27.3	60462
2006 BS ₂₁₉	2010 01 23.6	08 22.89 +26 46.8 21.1	-1.03 + 2.8	2.4/22.3	02282
2006 DK ₃	2010 01 23.6	08 22.90 +21 11.1 19.8	-1.05 + 1.8	0.7/23.4	70139
2008 SB ₉₁	2010 01 23.6	08 22.91 +24 47.7 20.2	-1.06 + 2.6	1.9/22.7	66326
2008 VX ₇₆	2010 01 23.6	08 22.93 +38 29.2 21.7	-0.94 + 4.5	5.0/19.5	69348
2005 YU ₉	2010 01 23.6	08 22.94 +20 03.2 20.4	-1.07 + 5.0	0.2/23.5	70125
2007 PH ₄₅	2010 01 23.6	08 22.98 +20 01.6 21.7	-0.83 + 2.8	0.2/23.6	31537
2005 UN ₄₇₇	2010 01 23.6	08 23.01 +32 13.0 19.5	-1.25 + 3.3	5.3/21.3	70119
2001 SM ₂₂₃	2010 01 23.6	08 23.04 +27 59.7 21.3	-1.17 + 2.9	2.9/22.2	60743
2007 QJ ₂	2010 01 23.6	08 23.04 +13 31.1 21.0	-0.86 + 0.7	1.7/24.7	69089
2002 TC ₁₈	2010 01 23.6	08 23.05 +40 16.3 19.9	-1.02 + 2.5	6.0/19.5	50938

2008 ST ₂₈₇	2010 01 23.6	08 23.05 +15 28.8 21.6	-0.94 + 2.5	1.2/24.4	65616
2004 RV ₁₉₉	2010 01 23.6	08 23.05 +15 20.0 19.1	-1.04 + 0.5	1.5/24.3	70085
2008 QR ₅	2010 01 23.7	08 22.97 +17 17.3 21.6	-1.04 + 4.3	0.7/24.1	69231
2000 RK ₁₀₀	2010 01 23.7	08 22.98 -07 00.5 19.5	-0.98 + 1.5	9.2/28.9	47149
2006 DV ₇	2010 01 23.7	08 22.99 +02 40.8 19.1	-0.84 + 8.2	7.0/27.8	68885
2006 BW ₅₄	2010 01 23.7	08 23.00 +18 58.5 19.2	-1.16 - 2.0	0.1/23.8	70133
2008 RN ₉₆	2010 01 23.7	08 23.04 +11 39.0 20.6	-0.83 + 3.3	2.4/25.2	69248
2008 SS ₂₃₂	2010 01 23.7	08 23.05 +29 50.8 19.9	-1.01 + 3.5	3.7/21.7	49069
2005 RN ₉	2010 01 23.7	08 23.06 +36 44.8 20.8	-1.32 + 3.7	6.8/20.6	33457
2008 UZ ₁₁₁	2010 01 23.7	08 23.09 +21 10.7 20.4	-1.00 + 2.5	0.6/23.4	70232
2001 RU ₂₈	2010 01 23.7	08 23.11 +05 04.6 20.1	-0.75 + 5.2	3.9/26.9	58411
2003 YH ₉₉	2010 01 23.7	08 23.11 +30 58.0 19.6	-0.90 + 7.6	3.6/20.9	70078
2008 SK ₂₀₅	2010 01 23.7	08 23.12 +14 30.6 20.0	-0.79 + 3.9	1.4/24.7	70217
2007 TM ₂	2010 01 23.7	08 23.13 +12 32.3 20.0	-0.80 + 2.6	1.9/25.0	51056
2006 DO ₈₀	2010 01 23.7	08 23.14 +13 29.7 20.2	-0.92 + 4.4	2.0/24.9	47393
2003 EZ ₄₂	2010 01 23.7	08 23.17 +29 48.1 18.6	-1.13 + 1.9	5.1/21.9	70064
2006 EO ₁	2010 01 23.7	08 23.17 +30 39.4 20.0	-1.07 + 2.1	3.9/21.7	70144
2008 VD ₁₂	2010 01 23.7	08 23.17 -01 24.1 21.1	-0.78 + 2.6	5.6/27.9	55548
2000 QY ₂₅	2010 01 23.7	08 23.25 -04 06.5 18.3	-0.96 +18.1	9.1/31.7	70024
2002 JV ₄₁	2010 01 23.7	08 23.28 +35 50.9 19.9	-1.10 + 2.9	5.3/20.6	47215
2007 KX ₆	2010 01 23.7	08 23.29 -18 57.6 19.3	-1.26 - 8.2	16.7/24.8	21881
2008 TA ₉₄	2010 01 23.7	08 23.29 +23 00.5 20.6	-0.94 + 3.7	1.2/23.1	67718
2005 ER ₁₉₆	2010 01 23.7	08 23.33 -05 04.9 19.1	-0.77 + 4.3	9.0/29.5	70099
2004 TZ ₂₈₂	2010 01 23.7	08 23.34 +02 45.6 21.9	-0.91 + 3.9	5.0/27.1	58485
2003 TG ₁₂	2010 01 23.7	08 23.36 +54 12.3 20.5	-1.42 - 0.9	13.0/18.5	57982
2001 RX ₃₅	2010 01 23.7	08 23.36 +05 46.3 21.5	-0.74 + 3.7	3.2/26.6	26596
2008 SM ₂₆₀	2010 01 23.7	08 23.36 +06 02.9 21.3	-0.84 + 2.3	4.0/26.3	49072
1999 TR ₁₂₆	2010 01 23.7	08 23.37 +21 46.2 20.2	-1.00 + 3.0	0.9/23.3	70021
2005 TU ₁₁₂	2010 01 23.7	08 23.38 +21 06.3 20.2	-1.12 + 2.6	0.8/23.5	68761
2005 WT ₇₃	2010 01 23.7	08 23.38 +13 18.8 20.1	-1.09 + 2.9	2.1/24.8	60851
2004 PV ₅₀	2010 01 23.7	08 23.41 +21 58.5 22.0	-1.05 + 4.2	0.9/23.3	46142
2008 UD ₅₁	2010 01 23.7	08 23.41 +07 28.7 20.3	-0.81 + 2.0	3.5/26.0	51089
2008 SH ₃₀₄	2010 01 23.7	08 23.42 +21 05.3 19.9	-0.93 + 5.4	0.6/23.4	69296
2006 BZ ₁₆₅	2010 01 23.7	08 23.44 +22 02.9 19.2	-1.06 + 2.1	1.1/23.3	70135
2004 RT ₂₀₈	2010 01 23.7	08 23.44 +08 27.0 20.3	-1.03 + 1.5	3.7/26.0	74350
2003 PX ₁₁	2010 01 23.7	08 23.48 +11 58.9 20.0	-1.01 - 0.9	2.2/24.9	52366
2003 UT ₁₄₂	2010 01 23.8	08 23.39 +07 40.3 19.3	-0.87 + 1.5	3.7/26.0	70074
2008 UM ₃₂₂	2010 01 23.8	08 23.39 +17 45.1 20.4	-0.93 + 1.5	0.5/24.1	70236
2004 OL ₅	2010 01 23.8	08 23.40 +22 57.8 21.0	-1.08 + 3.0	1.2/23.2	47296
2008 UY ₉₉	2010 01 23.8	08 23.41 +15 37.9 20.8	-0.74 + 2.4	1.0/24.5	52515
2006 OJ ₃	2010 01 23.8	08 23.46 +14 54.1 21.2	-0.83 + 4.7	1.2/24.7	04380
2001 SC ₅	2010 01 23.8	08 23.46 +52 23.1 20.3	-1.60 + 1.8	10.0/17.2	48839
2001 SY ₁₈₆	2010 01 23.8	08 23.47 +18 09.4 20.4	-1.09 + 3.9	0.5/24.0	94090
2005 EE ₁₉₉	2010 01 23.8	08 23.50 -19 46.0 20.4	-1.08 + 7.4	17.7/04.6	11087
2005 EK ₁₇	2010 01 23.8	08 23.50 +14 18.0 20.4	-0.80 + 3.7	1.4/24.8	56006
2004 TE ₅₄	2010 01 23.8	08 23.51 +21 48.0 20.9	-1.00 + 3.5	0.8/23.4	47316
2002 NG ₆₆	2010 01 23.8	08 23.52 +19 43.4 20.2	-0.93 + 1.0	0.1/23.8	45953
2004 TR ₂₇₈	2010 01 23.8	08 23.52 +06 00.9 21.2	-0.92 + 3.5	4.3/26.4	46217
2003 UL ₂₀₅	2010 01 23.8	08 23.54 +09 12.0 20.6	-0.88 + 1.2	3.0/25.6	48910
2001 VX ₁₁₇	2010 01 23.8	08 23.55 +23 53.3 19.3	-1.10 + 2.9	1.9/23.0	70038
2006 HC ₇₅	2010 01 23.8	08 23.58 +22 15.1 20.8	-0.85 + 5.7	0.9/23.2	70148

2003 QE ₄₉	2010 01 23.8	08 23.61 +25 27.3 19.9	-1.01 + 1.7	2.1/22.8	70067
2005 SZ ₂₂	2010 01 23.8	08 23.63 +30 55.5 20.9	-1.24 + 2.7	5.0/21.9	21826
2004 TX ₈₅	2010 01 23.8	08 23.63 +13 20.8 20.5	-0.97 + 3.8	2.2/25.0	47317
2005 CS ₆₀	2010 01 23.8	08 23.64 +26 03.9 19.2	-1.01 - 0.3	2.7/22.8	70097
1996 AD ₅	2010 01 23.8	08 23.65 +23 55.4 21.0	-1.16 + 3.7	1.7/23.0	70018
2002 OJ ₃₂	2010 01 23.8	08 23.65 +06 36.8 20.6	-0.80 + 4.5	3.6/26.6	57974
2003 SP ₁₈	2010 01 23.8	08 23.66 +13 59.6 20.6	-0.91 + 3.6	1.9/24.9	70068
2003 MU ₃	2010 01 23.8	08 23.66 +29 34.6 20.9	-0.99 + 7.0	2.8/21.5	70066
2000 SN ₄₅	2010 01 23.8	08 23.67 +02 30.3 19.4	-1.00 + 2.2	5.7/27.0	70025
2006 BC ₂₀₆	2010 01 23.8	08 23.69 +15 38.0 21.3	-0.94 + 5.4	1.2/24.6	47384
2005 WJ ₄₄	2010 01 23.8	08 23.72 +23 01.4 20.9	-1.14 + 4.0	1.4/23.2	56036
2002 EK ₁₀₄	2010 01 23.8	08 23.73 +60 07.7 20.2	-2.17 - 2.3	20.2/15.9	87535
2005 UQ ₃₅₅	2010 01 23.8	08 23.75 +15 36.0 19.7	-0.99 + 4.4	1.7/24.6	68799
2008 SP ₃₉	2010 01 23.8	08 23.79 +28 54.3 21.6	-1.03 + 3.2	3.1/22.1	49047
2008 PQ ₈	2010 01 23.8	08 23.79 +16 37.2 21.1	-1.15 + 2.8	1.0/24.3	47450
2000 HX ₄₃	2010 01 23.8	08 23.80 +24 39.4 20.2	-0.89 + 5.7	1.7/22.7	70024
2003 QJ ₂₅	2010 01 23.8	08 23.80 +22 53.2 20.1	-1.03 + 1.1	1.1/23.3	70067
2007 ME ₁₃	2010 01 23.8	08 23.82 +21 11.5 20.6	-0.95 + 7.0	0.6/23.5	47437
2008 TY ₆₅	2010 01 23.8	08 23.83 +10 13.4 20.9	-1.00 + 3.4	3.2/25.6	49082
2005 CQ ₆₃	2010 01 23.8	08 23.86 +18 16.1 18.9	-0.85 + 5.8	0.4/24.1	68667
2008 TR ₁₃₉	2010 01 23.8	08 23.88 +20 26.6 21.2	-1.11 + 3.1	0.4/23.7	67300
2003 YZ ₅₅	2010 01 23.8	08 23.89 +38 11.8 19.3	-0.99 + 7.1	5.7/19.4	66166
2005 SE ₁₁₈	2010 01 23.8	08 23.89 +22 54.7 20.2	-1.15 + 5.4	1.4/23.2	70109
2008 QK ₁₇	2010 01 23.8	08 23.89 +20 54.4 21.1	-1.06 + 3.1	0.5/23.6	69231
2004 RO ₆₈	2010 01 23.9	08 23.82 +29 31.6 22.0	-1.10 + 2.3	3.1/22.1	47303
2008 TX ₁₇₄	2010 01 23.9	08 23.83 +21 33.8 22.0	-0.98 + 3.6	0.7/23.5	58172
2004 RC ₁₆₃	2010 01 23.9	08 23.84 +22 36.7 21.6	-1.05 + 2.9	1.1/23.3	68610
2003 RN ₂₀	2010 01 23.9	08 23.84 +10 05.5 20.4	-0.86 + 5.2	2.9/26.0	67003
2007 ET ₁₆₀	2010 01 23.9	08 23.84 +23 37.3 19.8	-1.20 + 2.0	1.7/23.2	70170
2007 EP ₄₂	2010 01 23.9	08 23.85 +26 54.3 20.4	-1.21 + 3.0	3.1/22.6	70168
3212 T-3	2010 01 23.9	08 23.86 +05 23.6 20.5	-0.81 + 3.3	4.0/26.7	55863
2003 WP ₁₈₆	2010 01 23.9	08 23.88 +13 58.1 20.7	-0.91 + 1.7	1.8/24.9	46109
2003 WM ₁₄₀	2010 01 23.9	08 23.89 +24 02.4 19.7	-0.91 + 3.1	1.5/23.0	70076
2008 QF ₉	2010 01 23.9	08 23.89 +21 23.7 21.5	-1.13 + 3.0	0.7/23.6	46611
2002 NA ₆₉	2010 01 23.9	08 23.90 +15 30.4 20.6	-0.83 + 5.6	1.1/24.8	56876
2000 AB ₂₂₆	2010 01 23.9	08 23.93 +18 21.4 20.6	-0.94 + 1.6	0.3/24.1	70023
2005 YT ₂₁₀	2010 01 23.9	08 23.94 +27 38.0 19.0	-1.16 + 1.3	3.5/22.5	70128
2007 EZ ₁₁₂	2010 01 23.9	08 23.94 +11 09.3 20.8	-1.04 + 3.8	3.0/25.4	70169
2000 NC ₇	2010 01 23.9	08 23.98 +15 07.6 21.3	-1.00 + 3.7	1.4/24.7	48819
2006 FC ₅	2010 01 23.9	08 23.98 +31 12.7 20.5	-1.09 + 1.1	4.1/22.0	46449
2008 SV ₂₉₉	2010 01 23.9	08 24.00 +14 44.5 20.0	-0.90 + 4.6	1.5/24.9	69290
2003 SQ ₃₃₆	2010 01 23.9	08 24.00 +29 21.2 20.9	-0.95 + 4.9	3.3/21.8	46059
2008 TE ₁₁₀	2010 01 23.9	08 24.01 +38 07.4 20.5	-1.08 + 3.4	5.5/20.2	51084
2006 BF ₂₇	2010 01 23.9	08 24.01 +18 29.3 19.8	-0.96 + 6.1	0.3/24.1	70132
2005 QH ₁₁	2010 01 23.9	08 24.02 +14 37.6 21.1	-1.15 + 4.7	1.8/24.8	97790
2006 AQ ₁₀₀	2010 01 23.9	08 24.03 +19 20.5 19.9	-1.05 + 1.8	0.0/23.9	70131
2001 QU ₁₆₇	2010 01 23.9	08 24.05 +30 39.8 20.2	-1.23 + 2.1	4.3/22.1	70030
2007 EH ₁₁₀	2010 01 23.9	08 24.08 +19 27.6 19.9	-1.06 + 6.2	0.1/23.9	69048
2003 UK ₇₄	2010 01 23.9	08 24.11 +08 05.7 20.2	-0.91 + 0.8	3.5/26.0	46074
2006 GX ₂₅	2010 01 23.9	08 24.12 +04 11.4 20.8	-0.81 + 3.4	4.5/27.0	49001
2008 TS ₁₄₆	2010 01 23.9	08 24.13 +14 06.3 20.7	-0.90 + 4.3	1.8/25.0	51085

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2008 PN ₂₀	2010 01 23.9	08 24.14 +30 15.2 19.8	-1.03 + 6.6	3.3/21.6	70203
2006 DL ₄₃	2010 01 23.9	08 24.14 +25 40.4 20.9	-1.02 + 2.2	2.1/22.8	48994
2002 SD ₆₇	2010 01 23.9	08 24.15 +14 47.2 21.6	-0.83 + 2.4	1.3/24.8	45999
2006 HU ₇₀	2010 01 23.9	08 24.17 +18 39.1 20.8	-0.84 + 3.3	0.2/24.1	70148
2008 SC ₁₀₅	2010 01 23.9	08 24.18 -01 06.9 20.2	-0.93 + 3.1	7.1/27.8	52509
2006 DN ₁₄₃	2010 01 23.9	08 24.20 +28 07.3 19.6	-1.11 + 0.8	3.6/22.5	70143
2004 FG ₅₇	2010 01 23.9	08 24.21 +21 51.6 21.3	-1.20 + 2.8	1.0/23.5	43199
2002 PS ₃₂	2010 01 23.9	08 24.26 +10 29.9 19.9	-0.80 + 6.6	2.5/26.0	70052
2006 DL ₉₂	2010 01 23.9	08 24.27 +20 58.1 20.4	-0.93 + 3.4	0.5/23.7	48995
2001 TP ₇₆	2010 01 23.9	08 24.28 +31 23.4 20.2	-1.19 + 3.3	4.3/21.8	30481
2006 BH ₂₅₁	2010 01 23.9	08 24.31 +17 47.0 20.2	-0.97 + 4.3	0.5/24.3	48991
2006 KM ₄₆	2010 01 24.0	08 24.25 -13 14.4 19.6	-0.83 + 0.4	10.0/30.5	52458
2007 JE ₃₇	2010 01 24.0	08 24.27 +23 15.5 20.2	-1.10 + 7.6	1.6/23.1	26291
2006 DW ₁₁	2010 01 24.0	08 24.31 +15 12.2 20.4	-0.99 + 3.7	1.6/24.8	70139
2006 KC ₁₂	2010 01 24.0	08 24.32 +34 39.7 19.7	-0.94 + 6.3	4.3/20.4	62484
2009 WN ₂₅₉	2010 01 24.0	08 24.33 +12 15.0 18.1	-1.58 -11.9	3.8/24.2	69507
2000 KV ₃₃	2010 01 24.0	08 24.34 +17 34.2 20.8	-1.07 + 3.8	0.6/24.3	47146
2002 TN ₂₇₁	2010 01 24.0	08 24.34 +11 38.8 21.7	-0.78 + 2.6	1.8/25.5	43164
2005 SS	2010 01 24.0	08 24.35 +28 44.8 22.8	-1.29 + 2.4	3.4/22.5	97807
2001 UK ₆₅	2010 01 24.0	08 24.38 +17 07.2 19.0	-1.09 + 3.2	0.9/24.4	70036
2000 FW ₄	2010 01 24.0	08 24.38 +13 25.1 21.9	-0.81 + 3.2	1.6/25.2	55914
2005 UO ₁₉₁	2010 01 24.0	08 24.38 +27 05.0 21.2	-1.14 + 3.6	3.4/22.6	19218
2002 PP ₂₃	2010 01 24.0	08 24.39 +06 19.3 20.1	-0.82 +10.5	4.0/27.5	47220
2008 UR ₂₆₇	2010 01 24.0	08 24.39 +36 28.8 21.9	-1.08 + 3.4	4.7/20.7	59137
2008 UE ₂₁₀	2010 01 24.0	08 24.40 +18 10.1 20.6	-0.75 + 2.2	0.3/24.3	70234
2006 DH ₅₂	2010 01 24.0	08 24.40 +20 46.2 20.2	-0.96 + 4.5	0.5/23.7	67665
2006 HG ₇₇	2010 01 24.0	08 24.42 -04 28.6 21.7	-0.77 + 3.3	6.2/28.9	28899
2001 SN ₂₈₈	2010 01 24.0	08 24.43 +13 21.8 20.1	-1.09 + 1.7	2.4/25.0	70034
2006 DZ ₁₉₇	2010 01 24.0	08 24.43 +12 36.8 18.5	-1.13 - 3.2	2.7/24.8	70143
2008 UK ₃₈	2010 01 24.0	08 24.44 +07 54.5 20.7	-0.88 + 2.0	3.5/26.0	50491
2000 WA ₂₄	2010 01 24.0	08 24.47 +04 04.2 19.7	-1.00 + 0.7	5.6/26.6	50895
2009 WX ₃₄	2010 01 24.0	08 24.48 +20 37.2 19.2	-0.84 + 4.8	0.5/23.8	70292
2008 TN ₁₄₈	2010 01 24.0	08 24.49 +34 14.7 20.3	-1.00 + 2.5	5.1/21.2	50448
2005 UG ₁₁₃	2010 01 24.0	08 24.49 +24 55.1 20.7	-1.12 + 3.4	2.5/23.0	97897
2005 QP ₇₀	2010 01 24.0	08 24.51 +12 35.6 20.0	-1.09 + 5.7	2.7/25.4	19649
2005 WY ₁₇	2010 01 24.0	08 24.52 +25 14.3 21.2	-1.10 + 4.9	2.4/22.9	21852
2004 RY ₁₄₄	2010 01 24.0	08 24.53 +18 09.5 20.6	-1.04 + 4.2	0.4/24.3	46168
2005 TO ₁₈	2010 01 24.0	08 24.54 +30 08.5 20.5	-1.21 + 3.9	4.6/22.1	68753
2007 EL ₁₆₉	2010 01 24.0	08 24.55 +18 17.7 19.8	-1.07 + 5.1	0.5/24.3	47424
2002 TL ₁₀₅	2010 01 24.0	08 24.59 +09 16.2 19.6	-0.84 + 1.5	2.9/25.9	64193
2000 QC ₈₀	2010 01 24.0	08 24.60 +31 50.5 19.6	-1.23 0.0	4.4/22.3	70024
2008 UX ₁₆₉	2010 01 24.0	08 24.61 +28 01.3 20.2	-0.98 + 1.1	2.8/22.6	52517
2001 XN ₂₀₄	2010 01 24.0	08 24.61 +20 32.3 19.2	-0.99 + 7.2	0.5/23.8	70040
2001 VY ₈₄	2010 01 24.0	08 24.61 +13 42.6 20.4	-1.08 + 1.7	1.9/25.0	70038
2006 DR ₇₈	2010 01 24.0	08 24.63 +18 56.9 20.5	-0.96 + 4.3	0.1/24.1	68892
2008 VJ ₁₆	2010 01 24.0	08 24.63 +18 05.4 20.8	-0.87 + 3.1	0.4/24.3	48704
2001 TB ₅	2010 01 24.0	08 24.63 +38 03.8 19.3	-1.26 - 1.0	9.0/21.3	62321
2003 TO ₁₃	2010 01 24.0	08 24.64 +14 33.3 20.1	-0.86 + 4.2	1.5/25.0	70072
2003 XY ₂₂	2010 01 24.0	08 24.66 +29 57.1 20.4	-0.96 + 2.2	3.3/22.1	70077
2008 SN ₂₆₅	2010 01 24.0	08 24.67 +08 27.3 20.8	-0.93 + 2.0	3.6/26.0	49072
2005 UR ₄₅	2010 01 24.0	08 24.67 +39 48.0 18.7	-1.22 + 3.5	9.7/19.9	70114

2003 WN ₁₅₃	2010 01 24.0	08 24.71 +08 38.8 18.8	-0.82 + 9.1	3.8/26.8	70076
2003 YD ₂₈	2010 01 24.0	08 24.72 +28 44.5 19.8	-0.92 + 5.0	2.9/22.1	70077
2004 TQ ₂₈₃	2010 01 24.0	08 24.73 +19 12.2 20.7	-1.05 + 3.6	0.0/24.1	70090
2005 UZ ₃₇₈	2010 01 24.0	08 24.73 +20 55.6 19.2	-1.02 + 4.5	0.8/23.8	70118
2007 ET ₂₂₁	2010 01 24.0	08 24.74 +21 00.2 21.3	-1.09 + 3.4	0.6/23.8	55316
2007 OT ₅	2010 01 24.0	08 24.75 +30 58.0 21.7	-1.15 + 0.3	3.5/22.2	30252
2005 GR ₁₂₇	2010 01 24.0	08 24.76 +60 15.3 19.8	-2.13 + 1.4	18.0/15.6	33438
2003 LV ₁	2010 01 24.0	08 25.2 +81 55.3 20.2	-6.23 +21.5	41.9/15.0	67592
2008 TT ₆₃	2010 01 24.1	08 24.65 +19 17.9 20.8	-0.90 + 2.9	0.0/24.1	70224
2002 RB ₁₈₅	2010 01 24.1	08 24.66 +10 53.7 19.9	-0.82 + 1.9	2.3/25.6	70056
2008 UQ ₁₁₂	2010 01 24.1	08 24.66 +21 22.5 21.4	-0.99 + 2.6	0.6/23.7	50533
2006 BY ₁₅₉	2010 01 24.1	08 24.67 +15 11.9 20.3	-0.93 + 3.2	1.3/24.9	70135
2002 OC ₂₇	2010 01 24.1	08 24.68 +13 08.2 19.7	-0.91 + 0.8	2.0/25.1	70052
2008 UC ₁₆₇	2010 01 24.1	08 24.68 -03 31.8 19.8	-0.92 + 2.1	7.6/28.2	59814
2007 GO ₇₂	2010 01 24.1	08 24.69 +27 19.1 20.8	-1.14 + 2.8	2.7/22.7	49019
2005 SP ₁₇₈	2010 01 24.1	08 24.70 +32 15.1 20.6	-1.27 + 2.6	5.3/21.9	17572
2004 PU ₇₃	2010 01 24.1	08 24.70 +26 25.4 20.4	-1.12 + 1.6	2.5/22.9	48932
2003 FO ₅₃	2010 01 24.1	08 24.71 +22 23.3 19.1	-1.08 + 7.0	1.1/23.4	70065
2003 OH ₇	2010 01 24.1	08 24.72 +13 10.5 21.9	-0.88 + 3.7	1.7/25.3	47251
2008 SE ₁₅₅	2010 01 24.1	08 24.73 +40 01.9 20.6	-1.18 + 2.0	6.7/20.3	50298
1999 UB ₂₈	2010 01 24.1	08 24.74 +04 56.1 21.5	-0.88 + 3.9	4.4/27.1	45841
2007 TZ ₁₉₆	2010 01 24.1	08 24.76 +07 41.8 20.8	-0.76 + 4.4	3.3/26.6	29877
2005 UU ₅₂	2010 01 24.1	08 24.76 +14 38.8 20.2	-1.08 + 5.6	2.0/25.1	68772
2004 EG ₇₀	2010 01 24.1	08 24.77 +32 26.8 20.3	-1.33 + 1.7	5.3/22.0	57401
2002 QV ₂₄	2010 01 24.1	08 24.77 -12 32.3 19.6	-0.86 - 0.2	8.8/30.4	52348
2008 RH ₄₃	2010 01 24.1	08 24.78 +25 50.9 21.3	-0.99 + 2.6	2.2/22.9	69245
2003 HU ₃₈	2010 01 24.1	08 24.78 +23 23.5 21.0	-1.06 + 3.8	1.4/23.4	48891
2003 SA ₈₆	2010 01 24.1	08 24.80 +02 36.5 18.6	-0.82 + 3.6	6.6/27.7	70069
2008 PX ₆	2010 01 24.1	08 24.81 +12 04.8 22.4	-1.05 + 3.6	2.4/25.5	59134
2008 RB ₄₄	2010 01 24.1	08 24.82 +16 37.6 20.3	-0.94 + 4.0	1.0/24.7	70206
2008 RJ ₁₃₀	2010 01 24.1	08 24.84 +06 12.6 20.4	-0.79 + 3.3	4.1/26.8	65598
2004 AW ₁₁	2010 01 24.1	08 24.84 +07 59.0 20.1	-0.85 + 0.9	3.6/26.1	52390
2008 RE ₃₄	2010 01 24.1	08 24.86 +20 31.6 21.2	-0.99 + 2.3	0.4/23.9	50169
2003 WO ₁₅₃	2010 01 24.1	08 24.89 +05 25.7 19.6	-0.81 + 7.7	4.4/27.6	47281
2008 RU ₁₃₀	2010 01 24.1	08 24.91 +12 06.8 21.4	-0.91 + 4.5	2.5/25.6	66325
2003 SH ₂₈₃	2010 01 24.1	08 24.91 +16 53.4 20.2	-0.98 + 0.3	0.7/24.5	66158
2006 JU ₆₃	2010 01 24.1	08 24.92 +25 45.2 20.0	-1.02 + 2.1	2.2/23.0	70149
2005 EG ₁₀₂	2010 01 24.1	08 24.93 +13 27.8 18.5	-0.80 + 7.0	2.2/25.5	70098
2005 WF ₂₀₂	2010 01 24.1	08 24.94 +20 59.7 19.4	-1.04 + 5.4	0.8/23.8	70124
2008 SO ₂₇₉	2010 01 24.1	08 24.94 +19 07.0 21.0	-1.04 + 4.5	0.1/24.2	58168
2008 TM ₁₀₈	2010 01 24.1	08 24.95 +15 13.7 21.5	-0.90 + 4.6	1.3/25.0	50431
2008 US ₁₁₀	2010 01 24.1	08 24.96 +06 26.4 20.9	-0.91 + 1.8	4.1/26.4	50531
2005 VR ₁₀₉	2010 01 24.1	08 24.99 +09 39.0 19.9	-1.03 + 3.6	4.2/26.0	70120
2005 UW ₁₉₄	2010 01 24.1	08 24.99 +32 27.3 19.9	-1.19 + 5.2	5.4/21.4	70116
2008 RP ₉₉	2010 01 24.1	08 25.00 +14 20.2 21.6	-0.95 + 4.5	1.7/25.2	47472
2008 TF ₅	2010 01 24.1	08 25.00 +23 20.5 21.7	-1.09 + 3.5	1.3/23.4	50373
2007 EV ₃₀	2010 01 24.1	08 25.00 +19 01.8 20.3	-1.12 + 5.4	0.1/24.2	43275
2010 AV ₇₇	2010 01 24.1	08 25.01 +22 50.4 19.2	-1.08 + 8.6	1.6/23.4	69555
2004 QY ₉	2010 01 24.1	08 25.04 +26 12.8 21.4	-1.05 + 4.1	2.2/22.8	68597
2002 LE ₄₄	2010 01 24.1	08 25.04 +36 34.2 19.8	-1.06 + 6.9	5.5/20.0	47217
2005 XN ₆₀	2010 01 24.1	08 25.05 +14 36.3 19.7	-1.10 + 1.7	2.0/24.9	70125

2002 TU ₉₈	2010 01 24.1	08 25.05 +14 17.4	20.5	-0.80	+	3.9	1.4/25.2	48881
2004 VT ₄₁	2010 01 24.1	08 25.06 +25 03.4	20.7	-1.01	+	4.1	1.9/23.0	50994
2001 OR ₁₁₀	2010 01 24.1	08 25.09 +25 15.1	20.5	-1.13	+	5.4	2.1/23.0	41765
2004 TE ₃₅₁	2010 01 24.1	08 25.09 +38 22.9	20.8	-1.13	+	4.0	6.5/20.3	55997
2008 SL ₈₈	2010 01 24.1	08 25.12 +22 17.7	21.5	-0.92	+	2.9	1.0/23.6	58615
2004 RY ₂₈₉	2010 01 24.2	08 25.07 +46 33.2	20.3	-1.39	-	0.2	9.5/19.8	46183
2005 UW ₃₈	2010 01 24.2	08 25.08 +15 41.3	20.8	-1.06	+	4.2	1.5/24.9	96091
2008 VC ₅₉	2010 01 24.2	08 25.08 -04 21.7	19.8	-0.78	+	1.3	6.7/28.7	50681
2007 FE ₃₂	2010 01 24.2	08 25.08 +28 14.4	20.1	-1.17	+	2.4	3.3/22.6	47426
2005 GA ₉₄	2010 01 24.2	08 25.09 +25 01.8	18.8	-0.85	+10.0		2.1/22.7	70101
2008 UA ₃₂₃	2010 01 24.2	08 25.10 +05 57.5	20.3	-0.92	+	2.4	4.4/26.7	52520
2008 SG ₂₆₇	2010 01 24.2	08 25.10 -01 42.6	20.5	-0.91	+	0.8	6.5/28.0	51080
2008 SG ₁₉₃	2010 01 24.2	08 25.17 +34 53.0	20.0	-0.96	+	3.6	5.0/21.0	52510
2007 LZ ₅	2010 01 24.2	08 25.18 +16 51.0	21.0	-0.96	+	8.2	0.8/24.8	58567
2005 UB ₁₇₃	2010 01 24.2	08 25.19 +11 58.3	20.7	-1.08	+	3.5	2.9/25.6	18143
2002 HF ₁₀	2010 01 24.2	08 25.23 -00 39.0	19.1	-0.88	+	3.7	7.2/28.3	70050
2005 UW ₄₃₃	2010 01 24.2	08 25.24 +30 02.1	20.7	-1.19	+	4.9	4.0/22.1	70118
2006 GO ₂₆	2010 01 24.2	08 25.24 +23 10.4	20.2	-0.86	+	3.4	1.1/23.5	70146
2004 TD ₁₀₂	2010 01 24.2	08 25.26 +13 31.6	20.2	-0.94	+	3.7	2.2/25.4	43216
2006 AR ₁₂	2010 01 24.2	08 25.26 +16 21.7	20.0	-1.05	+	1.6	1.2/24.7	70129
2007 HU ₃₃	2010 01 24.2	08 25.31 +09 56.8	20.8	-0.93	+	3.0	2.8/26.0	52469
1999 VZ ₉₉	2010 01 24.2	08 25.33 +29 25.1	21.3	-0.98	+	3.4	2.8/22.3	58398
2008 SK ₁₂₈	2010 01 24.2	08 25.34 -04 54.4	20.0	-0.79	+	1.7	8.1/29.0	51076
2007 DM ₇₆	2010 01 24.2	08 25.34 +10 52.3	20.6	-1.06	+	6.7	3.6/26.0	41320
2007 HC ₄₁	2010 01 24.2	08 25.35 +19 07.2	20.9	-1.03	+	4.5	0.0/24.3	49020
2008 TA ₈₀	2010 01 24.2	08 25.36 +23 08.0	21.2	-0.91	+	3.2	1.2/23.5	51083
2008 TR ₄₁	2010 01 24.2	08 25.36 +15 34.9	21.0	-0.91	+	0.9	1.2/24.9	69307
2007 HC ₄	2010 01 24.2	08 25.38 +19 30.4	21.3	-0.93	+	4.1	0.1/24.2	47430
2004 RC ₁₈₄	2010 01 24.2	08 25.38 +12 43.1	19.7	-0.98	+	3.3	2.5/25.5	59735
2006 DS ₁₄₀	2010 01 24.2	08 25.39 +24 15.0	20.6	-0.96	+	4.2	1.6/23.3	57044
2005 UY ₁₃₁	2010 01 24.2	08 25.40 +16 30.3	20.1	-1.07	+	6.3	1.0/24.8	66222
2000 VL ₃₉	2010 01 24.2	08 25.41 +14 59.7	21.1	-0.99	+	3.1	1.3/25.1	47155
2005 TP ₅₉	2010 01 24.2	08 25.41 +08 11.8	19.5	-1.02	+	3.7	5.2/26.3	70112
2006 BL ₁₆₇	2010 01 24.2	08 25.43 +17 02.1	19.0	-0.93	+	6.9	1.0/24.8	70135
2004 NQ ₃₃	2010 01 24.2	08 25.43 +24 33.8	20.7	-1.19	-	0.7	1.8/23.5	70082
2002 CH ₂₉₄	2010 01 24.2	08 25.44 +35 27.0	19.3	-1.25	-	0.3	6.3/21.8	70047
2004 XS ₄₄	2010 01 24.2	08 25.45 +05 36.8	20.6	-0.93	+	1.6	3.9/26.7	68650
2006 VC ₇	2010 01 24.2	08 25.46 -17 59.5	21.0	-1.24	-	0.9	17.0/31.2	50026
2003 BK ₃₅	2010 01 24.2	08 25.47 +28 10.0	20.0	-1.16	+	4.1	3.7/22.6	70063
2001 ST ₁₆	2010 01 24.2	08 25.47 +20 09.6	20.2	-1.11	+	4.6	0.4/24.1	70032
2008 UL ₈₀	2010 01 24.2	08 25.50 +43 17.2	21.8	-1.06	+	1.9	6.2/19.6	47018
2006 SU ₁₈₆	2010 01 24.2	08 25.53 +66 22.6	20.7	-2.59	-	2.7	22.0/16.3	62486
2005 QS ₇₁	2010 01 24.2	08 25.53 +16 14.3	20.7	-1.13	+	4.6	1.2/24.9	97795
2008 TR ₆₅	2010 01 24.2	08 25.53 +12 39.0	20.4	-0.83	+	2.8	2.1/25.6	58620
2003 WC ₁₇₅	2010 01 24.2	08 25.56 +22 43.1	21.5	-0.89	+	2.7	1.0/23.6	48917
1995 MR ₅	2010 01 24.3	08 25.51 +03 41.5	20.4	-0.78	+	3.6	4.7/27.5	48804
2005 AC ₃₈	2010 01 24.3	08 25.51 +26 31.8	19.8	-0.91	+	5.1	2.3/22.7	66194
2007 HJ ₈₇	2010 01 24.3	08 25.53 +27 10.0	20.0	-1.12	+	6.0	3.3/22.6	21694
2008 US ₁₆₉	2010 01 24.3	08 25.54 +36 17.4	19.7	-0.97	+	4.6	5.3/20.5	51095
2005 VH ₈₁	2010 01 24.3	08 25.54 +18 11.5	20.2	-1.06	+	3.6	0.5/24.5	96404
2002 YM ₂₁	2010 01 24.3	08 25.54 +14 39.2	18.7	-1.10	+	0.6	2.2/25.0	68464

2008 SD ₂₄₃	2010 01 24.3	08 25.55 +32 23.6	19.9	-0.94	+	3.9	4.2/21.6	52510
2008 TB ₆₈	2010 01 24.3	08 25.59 +33 23.3	21.1	-0.93	+	3.4	4.2/21.4	51083
2004 HU ₁₂	2010 01 24.3	08 25.59 +19 31.1	20.5	-1.13	+	6.3	0.1/24.3	70080
2007 HW ₈₁	2010 01 24.3	08 25.59 +17 14.1	20.5	-1.02	+	6.6	0.8/24.7	69074
2006 AO ₉₇	2010 01 24.3	08 25.60 +14 25.4	18.8	-0.92	+	9.5	1.9/25.5	70131
2008 RK ₃₆	2010 01 24.3	08 25.60 +14 08.0	20.8	-0.92	+	4.0	1.8/25.3	50170
2005 UM ₃₀	2010 01 24.3	08 25.61 +21 35.2	20.3	-1.15	+	3.1	0.9/23.9	18137
2007 JR ₂₆	2010 01 24.3	08 25.62 +06 52.2	21.4	-1.01	+	3.9	4.7/26.6	47434
2004 TC ₂₂₃	2010 01 24.3	08 25.63 +16 35.2	19.4	-0.94	+	8.2	0.9/25.0	70089
2008 ST ₁₂₉	2010 01 24.3	08 25.63 +15 59.6	20.5	-0.86	+	2.5	1.0/24.9	70215
2008 SN ₈	2010 01 24.3	08 25.64 +25 04.0	19.4	-1.06	+	0.1	2.2/23.4	70212
2002 RY ₁₅₀	2010 01 24.3	08 25.66 +06 54.2	21.5	-0.80	+	2.8	3.4/26.8	47228
2001 TH ₇₀	2010 01 24.3	08 25.71 +23 57.0	20.1	-1.14	+	2.9	1.9/23.5	70035
2007 EU ₁₈₄	2010 01 24.3	08 25.73 +16 03.8	19.1	-1.18	+	0.5	1.4/24.8	70170
2008 TT ₁₄₂	2010 01 24.3	08 25.74 +23 49.4	21.3	-1.00	+	3.3	1.5/23.5	50447
2001 XH ₁₃₇	2010 01 24.3	08 25.76 +24 06.6	20.3	-1.09	+	5.6	1.8/23.4	70040
2002 PU ₁₈₁	2010 01 24.3	08 25.76 +15 49.1	19.7	-0.98	-	1.7	1.1/24.8	68420
2008 UW ₁₈₃	2010 01 24.3	08 25.77 +33 06.9	21.0	-1.03	+	3.8	4.2/21.6	55537
2008 PE ₁₉	2010 01 24.3	08 25.77 +31 24.4	20.2	-1.20	-	2.3	5.0/22.8	69224
2001 FS ₁₁₉	2010 01 24.3	08 25.78 +33 20.5	20.3	-1.00	+	2.4	4.3/21.7	48834
2004 RF ₂₂₀	2010 01 24.3	08 25.79 +07 03.0	18.9	-1.05	-	1.2	4.4/26.1	70086
2002 PW ₁₂₄	2010 01 24.3	08 25.79 +12 27.9	21.1	-0.80	+	5.0	1.9/25.8	70053
2008 ST ₉₇	2010 01 24.3	08 25.80 +17 28.9	20.8	-0.94	+	3.0	0.6/24.7	50264
2000 SF ₆₆	2010 01 24.3	08 25.81 +16 57.5	21.1	-0.99	+	4.0	0.7/24.8	47150
2000 SF ₈₁	2010 01 24.3	08 25.81 +01 12.1	19.8	-0.91	+	6.5	6.5/28.6	59066
2006 KZ ₅₂	2010 01 24.3	08 25.83 +05 16.8	19.9	-0.81	+	2.8	4.4/27.1	51039
2008 RW ₄₅	2010 01 24.3	08 25.83 +13 50.6	19.4	-0.90	+	4.9	2.0/25.5	49039
2004 VC ₈	2010 01 24.3	08 25.85 +22 07.1	20.7	-0.99	+	3.9	0.9/23.8	50993
2008 SB ₆₆	2010 01 24.3	08 25.92 +34 20.9	20.8	-0.96	+	2.6	4.4/21.4	50246
2006 BB ₉₅	2010 01 24.3	08 25.93 +18 51.3	20.4	-0.97	+	2.7	0.1/24.5	70134
2008 SG ₉	2010 01 24.3	08 25.95 +13 30.3	21.1	-1.06	+	3.9	2.0/25.5	70212
2008 SR ₁₉₉	2010 01 24.3	08 25.95 +08 45.1	21.2	-0.89	+	3.0	3.3/26.4	50325
2005 UD ₃₇₇	2010 01 24.3	08 26.00 +24 52.1	20.9	-1.21	+	2.9	2.2/23.4	48979
2008 RS ₃₈	2010 01 24.4	08 25.96 +19 24.5	20.4	-0.90	+	3.1	0.1/24.4	70206
2006 GY ₃₇	2010 01 24.4	08 25.96 +43 13.8	19.5	-1.31	+18.0		9.2/16.0	02316
2008 UH ₁₀₇	2010 01 24.4	08 25.98 +35 32.6	20.9	-0.96	+	2.5	4.6/21.2	59136
2002 OX ₃₀	2010 01 24.4	08 26.00 +08 14.2	21.4	-0.82	+	2.8	3.0/26.5	48870
2006 AT ₈₁	2010 01 24.4	08 26.01 +54 24.5	18.9	-2.22	-10.3		14.5/22.2	52133
2002 TN ₅₄	2010 01 24.4	08 26.03 +30 24.6	19.9	-1.28	+	3.3	4.3/22.5	70058
2002 TG ₈₄	2010 01 24.4	08 26.06 +39 12.2	21.1	-0.96	+	2.7	4.8/20.4	48880
2006 EK ₃₃	2010 01 24.4	08 26.07 +20 11.2	20.4	-0.97	+	2.2	0.3/24.3	66257
2010 AV ₈	2010 01 24.4	08 26.07 +17 27.5	20.1	-0.91	+	5.2	0.6/24.8	69542
2006 BN ₇₂	2010 01 24.4	08 26.08 +28 12.2	20.6	-1.14	+	0.8	3.4/23.0	46372
2007 LX ₉	2010 01 24.4	08 26.08 +12 58.5	21.6	-0.80	+	5.0	1.6/26.0	55329
2007 GM ₂₈	2010 01 24.4	08 26.09 +31 53.4	20.3	-1.13	+	6.0	4.3/21.7	47427
2000 LR ₂	2010 01 24.4	08 26.10 +04 44.0	21.3	-0.80	+	2.5	4.1/27.2	50889
2008 RZ ₁₀₂	2010 01 24.4	08 26.10 +09 01.0	20.2	-0.88	+	3.4	3.7/26.4	50194
2003 SQ ₂₀	2010 01 24.4	08 26.11 +24 08.2	20.8	-0.96	+	2.4	1.5/23.5	70068
2001 HU ₂₄	2010 01 24.4	08 26.11 +13 51.5	20.7	-1.12	+	4.9	2.1/25.5	70029
2000 WV ₆₃	2010 01 24.4	08 26.12 +40 30.8	19.8	-1.17	+	3.4	8.7/20.0	20832
2003 BM ₅₈	2010 01 24.4	08 26.13 +19 46.5	18.9	-1.05	+	6.4	0.3/24.3	70063

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2002 NA ₆₂	2010 01 24.4	08 26.13 +21 38.6 20.4	-0.84 + 4.5	0.7/23.9	70051
2000 JZ ₈₂	2010 01 24.4	08 26.15 -04 46.3 20.4	-0.80 + 1.6	7.3/29.0	60283
2003 DA ₁₉	2010 01 24.4	08 26.17 +25 28.7 19.4	-1.13 + 2.8	2.8/23.3	70064
2003 GK ₅₇	2010 01 24.4	08 26.17 +11 36.3 20.6	-0.95 + 6.5	3.2/26.1	59412
2008 SA ₂₈₇	2010 01 24.4	08 26.20 -06 51.4 22.0	-0.81 + 2.4	7.0/30.1	66330
2009 WF ₂₅₉	2010 01 24.4	08 26.20 +20 51.6 19.9	-0.94 + 5.4	0.6/24.1	69507
2008 US ₇₈	2010 01 24.4	08 26.21 +25 00.3 20.6	-1.00 + 3.1	2.0/23.4	47017
2004 RN ₇	2010 01 24.4	08 26.21 +39 42.0 20.2	-1.29 0.0	7.5/21.4	41810
2001 QO ₂₁₆	2010 01 24.4	08 26.22 +18 20.4 21.3	-1.06 + 5.0	0.3/24.6	47170
2008 TV ₁₇₃	2010 01 24.4	08 26.25 +19 02.9 19.8	-0.85 + 6.7	0.0/24.5	70227
2008 QS ₂₆	2010 01 24.4	08 26.27 +15 19.7 19.6	-0.92 + 6.9	1.4/25.3	47456
2003 VP ₆	2010 01 24.4	08 26.28 +22 53.3 20.5	-0.91 + 3.0	1.2/23.8	50965
2009 WZ ₄₃	2010 01 24.4	08 26.28 +14 47.3 20.0	-1.03 + 0.6	1.8/25.2	66015
2008 SJ ₂₄₁	2010 01 24.4	08 26.29 +13 21.3 21.0	-0.86 + 4.4	1.7/26.0	56136
2006 HM ₈₂	2010 01 24.4	08 26.32 +20 04.4 21.1	-0.86 + 3.0	0.3/24.3	01699
2008 RS ₆₂	2010 01 24.4	08 26.35 +25 36.2 21.1	-1.21 + 3.1	2.6/23.3	46670
2006 DF ₈₈	2010 01 24.4	08 26.37 +30 24.0 20.7	-1.06 + 1.4	3.7/22.5	47394
2008 TG ₅₃	2010 01 24.4	08 26.38 +28 34.5 21.6	-1.01 + 3.2	3.1/22.7	56137
2004 PF ₈₈	2010 01 24.4	08 26.38 +01 39.2 20.9	-0.93 + 7.5	6.2/28.8	74318
2008 UC ₂	2010 01 24.4	08 26.38 +06 36.9 20.5	-0.94 + 1.8	3.9/26.7	49094
2008 SJ ₉₇	2010 01 24.4	08 26.38 +18 24.5 19.5	-0.95 + 2.5	0.3/24.6	70214
2003 WJ ₁₁₁	2010 01 24.4	08 26.39 +11 31.6 19.8	-0.87 + 1.7	2.3/26.0	70076
2008 SL ₁₈₃	2010 01 24.4	08 26.40 +21 38.7 21.4	-0.85 + 3.2	0.7/24.0	49064
2002 RB ₂₆₆	2010 01 24.5	08 26.39 +12 53.5 21.3	-0.82 + 2.7	1.8/25.7	48878
2001 SX ₂₁₃	2010 01 24.5	08 26.43 +24 17.1 21.5	-1.13 + 3.7	1.8/23.6	48103
2008 UT ₂₅₀	2010 01 24.5	08 26.43 +07 13.4 20.7	-0.82 + 2.5	3.5/26.8	59814
2008 UK ₁₇₅	2010 01 24.5	08 26.44 +21 23.4 21.7	-1.08 + 3.0	0.7/24.1	50566
2008 TF ₃₆	2010 01 24.5	08 26.44 +20 59.4 20.8	-0.97 + 2.5	0.6/24.2	49078
2006 KE ₈₀	2010 01 24.5	08 26.45 +02 20.5 20.5	-0.79 + 3.2	5.2/28.0	60463
2005 WW ₁₆₈	2010 01 24.5	08 26.46 +17 44.4 21.6	-1.06 + 4.2	0.6/24.8	96566
2005 UW ₁₅₃	2010 01 24.5	08 26.48 +12 09.7 20.1	-1.10 + 2.9	2.8/25.7	70115
2003 SZ ₁₆₉	2010 01 24.5	08 26.48 -00 55.1 19.8	-0.85 + 3.3	6.3/28.6	48899
2008 TN ₅₄	2010 01 24.5	08 26.49 +10 19.8 20.5	-0.90 + 3.2	3.0/26.2	50400
1998 QA ₁₆	2010 01 24.5	08 26.49 +39 35.8 19.0	-1.96 - 6.8	9.9/23.0	10693
2004 WZ ₁₁	2010 01 24.5	08 26.50 +04 07.8 20.8	-0.95 + 2.0	4.6/27.3	48955
2006 BN ₁₉₀	2010 01 24.5	08 26.53 +34 18.1 19.4	-1.22 - 1.7	6.4/22.4	70136
2008 TW ₁₅₈	2010 01 24.5	08 26.54 +16 59.9 21.5	-0.98 + 3.0	0.7/24.9	50451
2008 PE ₂₁	2010 01 24.5	08 26.56 +24 37.8 21.0	-1.01 + 5.9	1.8/23.4	69227
2008 UA ₈₉	2010 01 24.5	08 26.58 +27 11.9 19.8	-1.00 + 4.6	2.9/22.9	70232
2005 YC ₁₅₂	2010 01 24.5	08 26.59 +27 19.4 19.4	-1.07 + 7.6	3.0/22.7	70128
1991 VX ₈	2010 01 24.5	08 26.60 +32 29.0 20.9	-0.90 + 3.4	3.6/21.8	55041
1995 SJ ₄₀	2010 01 24.5	08 26.61 +32 14.1 20.4	-1.17 + 0.4	4.9/22.6	47127
2008 UM ₂₇₇	2010 01 24.5	08 26.61 +01 28.7 20.1	-0.80 + 2.4	5.6/28.1	49138
2002 ND ₆₀	2010 01 24.5	08 26.63 +18 38.5 21.2	-0.87 + 2.3	0.2/24.7	70051
1999 TO ₃₂₀	2010 01 24.5	08 26.64 +23 49.6 18.7	-1.02 + 0.8	1.9/23.8	70022
2008 RS ₁₄₅	2010 01 24.5	08 26.65 +10 19.7 21.2	-0.97 + 5.6	3.3/26.4	69269
2008 SC ₂₉	2010 01 24.5	08 26.68 +20 56.6 21.6	-1.12 + 2.9	0.6/24.3	46728
2001 FR ₁₁₈	2010 01 24.5	08 26.70 +25 27.5 19.1	-1.12 - 1.3	2.4/23.7	70029
2005 UX ₂₉	2010 01 24.5	08 26.71 +30 42.3 19.6	-1.15 + 3.6	5.2/22.4	70113
2008 WK ₉₂	2010 01 24.5	08 26.73 -00 56.0 20.4	-0.82 + 0.3	5.9/28.0	56150
2008 QD ₄₃	2010 01 24.5	08 26.73 +15 30.8 20.1	-0.94 + 2.6	1.3/25.3	70204

2008 TU ₁₅₇	2010 01 24.5	08 26.75 +38 41.2 21.6	-1.19 + 5.4	5.9/20.4	67301
2007 ED ₇₉	2010 01 24.5	08 26.76 +27 18.7 19.6	-1.21 + 0.7	4.0/23.3	17821
2004 PJ ₅₁	2010 01 24.5	08 26.76 +23 07.2 20.4	-1.04 + 4.3	1.3/23.8	66175
2000 DO ₁₁₇	2010 01 24.5	08 26.77 +09 34.8 20.5	-0.80 + 4.8	2.8/26.7	59654
2008 SB ₃₁	2010 01 24.5	08 26.77 +08 18.4 22.2	-0.92 + 3.0	3.2/26.7	46731
2005 UC ₃₂₅	2010 01 24.5	08 26.78 +18 13.8 21.4	-1.13 + 4.7	0.4/24.8	68797
2008 TV ₁₂₉	2010 01 24.5	08 26.79 +21 15.7 20.1	-0.90 + 1.9	0.7/24.2	70226
2000 CQ ₁₃₂	2010 01 24.5	08 26.80 +19 54.1 20.3	-0.93 + 1.9	0.2/24.5	70023
2009 WO ₁₆₆	2010 01 24.5	08 26.80 +20 56.2 19.9	-0.94 + 5.7	0.6/24.2	70296
2004 VU ₉₈	2010 01 24.6	08 26.75 +23 51.7 21.6	-1.01 + 3.4	1.6/23.7	70092
2002 CB ₂₄₇	2010 01 24.6	08 26.76 +12 10.8 18.2	-0.98 + 3.4	3.3/26.0	70047
2004 RX ₂₆₀	2010 01 24.6	08 26.76 +12 42.8 20.9	-0.96 + 4.7	2.4/26.0	70086
2006 KD ₁₁₂	2010 01 24.6	08 26.77 +33 16.8 20.3	-0.93 + 3.5	4.1/21.7	51040
2005 GM ₁₁₃	2010 01 24.6	08 26.78 +00 12.5 20.5	-0.77 + 5.5	5.6/28.9	42751
2008 RR ₁₃₀	2010 01 24.6	08 26.80 +16 49.1 21.3	-1.05 + 3.6	0.8/25.0	65599
2008 QP ₄₇	2010 01 24.6	08 26.80 +35 16.3 19.9	-1.45 - 6.3	6.3/23.4	70205
2005 ST ₁₁₅	2010 01 24.6	08 26.83 +25 55.7 19.8	-1.12 + 2.1	3.4/23.4	70108
2004 WH ₅	2010 01 24.6	08 26.84 -05 46.4 18.5	-0.97 - 1.1	9.8/28.7	67617
2002 UV ₅₁	2010 01 24.6	08 26.86 -03 19.4 20.0	-0.80 + 3.0	7.3/29.6	50942
2006 BP ₁₉₃	2010 01 24.6	08 26.87 +15 18.3 21.3	-0.95 + 4.0	1.3/25.4	46391
2008 SU ₂₈₅	2010 01 24.6	08 26.90 +39 39.3 21.4	-1.19 + 3.3	6.3/20.5	65614
2008 SX ₁₂₅	2010 01 24.6	08 26.91 +11 10.3 21.9	-0.85 + 3.1	2.3/26.2	50283
2004 RO ₁₂₆	2010 01 24.6	08 26.92 +17 12.5 21.4	-1.03 + 3.6	0.7/25.0	47305
2008 QH ₃₆	2010 01 24.6	08 26.94 +14 04.0 21.2	-1.00 + 4.4	1.7/25.6	60908
1996 EZ ₆	2010 01 24.6	08 26.96 +29 45.5 19.8	-1.06 + 0.7	3.9/22.9	70018
2001 XJ ₂₃₃	2010 01 24.6	08 26.99 +21 52.7 19.8	-1.10 + 3.6	1.0/24.1	40672
2007 TB ₁₃₅	2010 01 24.6	08 27.02 +22 22.7 20.8	-0.89 + 3.0	1.0/24.0	69127
2002 RR ₁₆₈	2010 01 24.6	08 27.02 +32 11.2 20.0	-0.99 + 1.1	4.0/22.3	70056
2007 RR ₂₅₇	2010 01 24.6	08 27.02 +10 48.3 22.1	-0.89 + 4.9	2.5/26.4	58571
2007 EA ₁₁₀	2010 01 24.6	08 27.03 +32 39.2 21.4	-1.21 + 3.6	4.8/22.0	46513
2008 SZ ₉₂	2010 01 24.6	08 27.07 +13 24.0 20.0	-0.84 + 2.1	1.9/25.7	49052
2006 EX ₁	2010 01 24.6	08 27.08 +22 09.9 20.1	-0.97 + 4.2	1.1/24.1	66257
2004 QW ₁₄	2010 01 24.6	08 27.09 +10 25.0 21.2	-0.99 + 3.5	2.9/26.3	60806
2004 RA ₁₆₀	2010 01 24.6	08 27.12 +23 34.6 18.8	-1.20 + 0.3	1.7/24.0	68609
2008 RN ₁₄₆	2010 01 24.6	08 27.12 +10 54.3 20.3	-0.96 + 0.1	2.7/26.0	70212
2008 SL ₁₀	2010 01 24.6	08 27.15 +12 03.0 21.0	-0.94 + 3.7	2.4/26.1	49045
2005 UJ ₁₃₂	2010 01 24.6	08 27.15 +34 21.0 20.6	-1.24 + 6.4	5.5/21.5	97902
2002 QZ ₅₂	2010 01 24.6	08 27.16 +14 41.7 20.3	-0.84 + 5.2	1.4/25.6	70054
2003 SH ₃₀₀	2010 01 24.6	08 27.18 +13 09.9 19.2	-0.93 + 1.9	2.1/25.7	70071
2008 NM ₅	2010 01 24.6	08 27.20 -03 10.3 20.7	-0.85 + 2.4	7.0/29.4	70201
2003 SA ₄₁₄	2010 01 24.6	08 27.22 +17 19.3 20.6	-0.90 + 3.9	0.6/25.1	70072
2005 US ₂₁₃	2010 01 24.6	08 27.23 +29 00.8 19.7	-1.15 + 5.9	4.2/22.7	68787
2007 PO ₁₈	2010 01 24.6	08 27.26 +30 17.2 18.2	-1.18 - 3.8	3.6/23.4	48616
2005 UL ₃₉	2010 01 24.7	08 27.16 +17 41.0 21.5	-1.10 + 4.0	0.6/25.0	96092
2008 SA ₁₆₇	2010 01 24.7	08 27.17 -05 32.6 20.0	-0.78 + 4.0	7.7/30.4	50308
2008 QP ₁₂	2010 01 24.7	08 27.17 +21 17.5 21.7	-1.07 + 3.2	0.7/24.3	50144
2008 QX ₁	2010 01 24.7	08 27.20 +11 25.3 21.2	-1.00 + 4.5	2.7/26.2	46604
2008 SW ₃₉	2010 01 24.7	08 27.21 +12 19.9 20.7	-0.90 + 4.3	2.3/26.1	46742
2004 OX ₅	2010 01 24.7	08 27.24 +27 30.7 21.0	-1.09 + 4.5	2.8/23.1	47296
2005 RM ₆	2010 01 24.7	08 27.26 +23 01.9 20.3	-1.18 + 3.0	1.6/24.0	70106
2008 RC ₄₁	2010 01 24.7	08 27.26 +13 04.4 20.4	-0.97 + 4.5	2.3/25.9	70206

2006 CV ₂₆	2010 01 24.7	08 27.26 +20 31.2 20.2	-1.07 + 2.1	0.6/24.5	41242	2003 AN ₂	2010 01 24.8	08 27.91 +19 15.0 18.5	-1.40 +26.6	0.1/24.8	68465
2004 RH ₂₃₀	2010 01 24.7	08 27.28 -00 25.4 19.9	-0.92 + 4.1	7.5/28.7	47309	2008 SU ₂₀₁	2010 01 24.8	08 27.92 +16 13.0 21.1	-0.92 + 2.8	0.9/25.4	50326
2004 TB ₃₅₆	2010 01 24.7	08 27.29 +08 03.0 19.5	-0.92 + 8.7	3.8/27.5	70091	2008 UK ₂₁	2010 01 24.8	08 27.95 +11 23.0 20.3	-0.86 + 3.0	2.6/26.4	70231
2008 UP ₁₆₁	2010 01 24.7	08 27.31 +14 07.0 19.7	-0.93 + 3.2	1.8/25.7	70233	2002 EO ₁₃₁	2010 01 24.8	08 27.97 +12 33.7 20.6	-0.96 + 5.0	2.5/26.0	00215
2002 PC ₁₈₆	2010 01 24.7	08 27.34 +32 30.1 20.5	-0.95 + 2.5	3.8/22.1	70053	2006 DQ ₅₅	2010 01 24.8	08 27.97 +20 12.8 20.4	-0.94 + 5.3	0.4/24.6	70141
2008 SG ₁₃₆	2010 01 24.7	08 27.34 +22 19.7 21.6	-0.99 + 2.4	0.9/24.2	50290	2008 VG ₃₅	2010 01 24.8	08 27.98 +24 17.2 20.5	-0.84 + 3.7	1.4/23.8	70239
2004 NS ₂₀	2010 01 24.7	08 27.34 +12 56.1 20.2	-1.07 + 1.8	2.3/25.8	70082	2005 GY	2010 01 24.8	08 28.00 +22 10.3 20.7	-0.84 + 3.4	0.9/24.3	51014
2000 EY ₉	2010 01 24.7	08 27.35 +13 56.6 19.3	-0.85 + 4.2	1.8/25.8	48817	2008 UO ₂	2010 01 24.8	08 28.02 +05 46.3 21.1	-0.86 + 4.2	4.0/27.7	50467
2002 TY ₂₅₅	2010 01 24.7	08 27.36 +40 17.1 19.7	-1.03 + 1.8	6.0/20.6	48502	2005 UV ₁₁₃	2010 01 24.8	08 28.04 +17 33.2 20.7	-1.12 + 3.6	0.6/25.2	97897
2003 WO ₅	2010 01 24.7	08 27.45 -09 14.6 20.0	-0.89 0.0	9.8/30.4	97691	2008 SR ₂₈₅	2010 01 24.8	08 28.05 +14 38.3 21.4	-0.92 + 2.8	1.4/25.7	65614
2002 WG ₁₉	2010 01 24.7	08 27.45 +07 19.8 20.2	-1.08 + 3.3	5.1/26.9	58444	2008 TZ ₁₈₃	2010 01 24.8	08 28.08 +27 55.7 19.1	-0.99 + 0.1	3.1/23.4	69318
2003 FU ₁₀₁	2010 01 24.7	08 27.50 +28 47.1 19.5	-1.11 + 2.5	4.6/23.0	70065	2004 RF ₁₅₃	2010 01 24.9	08 28.04 +08 46.7 21.0	-0.97 + 3.4	3.6/26.9	58839
2007 EO ₂₂	2010 01 24.7	08 27.52 +25 51.2 20.7	-1.13 + 3.0	2.2/23.5	49017	2010 AR ₅	2010 01 24.9	08 28.04 +21 33.8 19.4	-0.97 +13.4	0.9/24.2	69541
2005 UR ₁₂	2010 01 24.7	08 27.52 +21 33.1 20.1	-1.15 + 5.2	0.9/24.3	70113	2001 VX ₁₉	2010 01 24.9	08 28.06 +10 31.4 19.8	-1.03 + 3.3	3.1/26.5	70038
2008 SR ₆₇	2010 01 24.7	08 27.53 +22 46.1 20.6	-0.93 + 3.2	1.2/24.1	69275	2007 ED ₁₆₇	2010 01 24.9	08 28.06 +17 14.1 20.5	-1.06 + 4.5	0.7/25.3	47424
2006 DZ ₁₁₁	2010 01 24.7	08 27.56 +23 57.8 19.8	-1.02 + 1.5	1.5/24.0	70142	2005 EF ₂₃₃	2010 01 24.9	08 28.08 +24 39.8 19.2	-0.90 + 5.4	1.9/23.7	68675
2008 SL ₁₃₀	2010 01 24.7	08 27.57 +42 36.4 20.2	-1.23 + 1.9	7.9/20.1	52509	2001 VW ₆₃	2010 01 24.9	08 28.09 +19 03.5 20.2	-1.10 + 3.2	0.0/24.9	70038
2002 KO ₁₃	2010 01 24.7	08 27.62 +40 47.3 20.8	-1.07 + 3.3	5.9/20.3	48868	1997 WX ₇	2010 01 24.9	08 28.10 +08 15.1 19.9	-1.01 + 2.6	3.5/26.9	70019
2000 YH ₂₈	2010 01 24.7	08 27.64 +00 01.2 19.4	-0.91 + 2.2	7.2/28.5	70027	2008 RO ₆₈	2010 01 24.9	08 28.12 +28 00.5 20.2	-1.05 + 3.6	3.0/23.2	50182
2004 RO ₃₈	2010 01 24.7	08 27.67 +18 22.2 20.5	-1.07 + 3.7	0.3/24.9	48935	2003 UZ ₂₄₂	2010 01 24.9	08 28.14 +40 58.8 21.1	-1.08 + 3.0	6.2/20.4	48910
2008 VO ₅₄	2010 01 24.7	08 27.67 +34 35.4 21.3	-1.00 + 2.1	4.8/21.8	56148	2003 RR ₂₂	2010 01 24.9	08 28.17 +05 57.4 20.3	-0.90 + 1.4	3.8/27.3	70068
2000 AA ₂₄₉	2010 01 24.8	08 27.59 +30 18.3 20.1	-0.97 + 6.2	3.5/22.3	70023	2008 SN ₂₅₈	2010 01 24.9	08 28.18 +36 20.0 21.3	-1.06 + 3.4	4.8/21.4	49071
2005 SJ ₃₇	2010 01 24.8	08 27.62 +13 45.8 20.3	-1.08 + 5.3	2.2/26.0	21827	2005 QV ₇₄	2010 01 24.9	08 28.22 +26 23.7 20.1	-1.24 + 1.9	2.9/23.8	70105
2008 RF ₁₁₆	2010 01 24.8	08 27.64 +20 11.9 21.4	-0.93 + 2.9	0.4/24.6	46705	2004 PS ₉₃	2010 01 24.9	08 28.23 +29 06.6 20.8	-1.12 + 2.5	3.1/23.1	47299
2005 UQ ₃₇₀	2010 01 24.8	08 27.64 +27 38.0 20.4	-1.16 + 5.8	3.3/23.0	68799	2000 SF ₁₃₇	2010 01 24.9	08 28.24 +17 41.8 21.6	-1.04 + 2.3	0.4/25.2	10747
2005 RG ₃₀	2010 01 24.8	08 27.65 +31 07.0 19.8	-1.23 + 4.2	4.6/22.5	70106	2002 QB ₉₃	2010 01 24.9	08 28.25 +32 04.3 19.9	-0.99 + 1.3	4.1/22.6	70054
2001 RC ₁₃₀	2010 01 24.8	08 27.66 +11 00.2 20.0	-1.03 + 6.3	3.1/26.5	47172	2005 GE ₂₃	2010 01 24.9	08 28.26 +23 08.9 19.5	-0.88 + 4.1	1.5/24.1	70101
2008 UY ₁₂₆	2010 01 24.8	08 27.66 +19 14.8 21.3	-0.82 + 3.3	0.0/24.8	48652	2003 SK ₃₂₈	2010 01 24.9	08 28.28 -15 22.5 22.7	-0.81 + 3.6	8.6/02.1	24410
2004 RU ₁₅₈	2010 01 24.8	08 27.67 +16 33.6 21.1	-1.01 + 3.1	0.9/25.3	70085	2000 SX ₂₀₆	2010 01 24.9	08 28.28 +27 25.1 21.3	-1.08 + 3.0	2.6/23.4	70026
2008 TP ₁₅₅	2010 01 24.8	08 27.67 +03 26.1 22.5	-0.90 + 2.3	4.5/27.8	51085	2008 SS ₃₀₇	2010 01 24.9	08 28.29 +15 05.7 20.0	-0.93 + 1.8	1.3/25.7	69301
2002 RU ₂₅₀	2010 01 24.8	08 27.69 +19 11.1 21.1	-0.85 + 3.0	0.0/24.8	45992	2002 RZ ₂₈₁	2010 01 24.9	08 28.33 +13 22.1 19.9	-0.93 - 0.5	1.9/26.0	68446
2008 RW ₁₀₀	2010 01 24.8	08 27.69 +15 08.1 20.9	-0.94 + 2.6	1.4/25.6	46693	2001 PP ₅₇	2010 01 24.9	08 28.34 +26 37.4 19.7	-1.20 + 1.3	3.0/23.8	68358
2008 SC ₁₂₂	2010 01 24.8	08 27.74 +14 48.6 21.1	-0.91 + 3.1	1.4/25.7	49055	2002 VR ₂₅	2010 01 24.9	08 28.35 +12 36.5 20.2	-1.13 + 3.5	2.5/26.1	70060
2002 AH ₁₁₄	2010 01 24.8	08 27.75 +19 36.1 19.2	-1.06 + 2.4	0.2/24.7	70043	2003 YP ₁₁₇	2010 01 24.9	08 28.36 +39 36.6 20.8	-1.00 + 6.6	5.4/20.1	48533
2005 UB ₄₇	2010 01 24.8	08 27.75 +14 58.3 20.5	-1.06 + 4.6	1.8/26.0	20411	2000 WW ₁₄	2010 01 24.9	08 28.42 +10 57.6 19.2	-1.02 + 1.2	3.0/26.4	70027
2001 QG ₂₄₆	2010 01 24.8	08 27.76 +37 59.6 20.7	-1.32 + 1.2	6.7/21.7	41767	2005 BH ₃₀	2010 01 24.9	08 28.45 +20 41.8 20.9	-0.92 + 2.8	0.5/24.7	70096
2005 UZ ₅₃	2010 01 24.8	08 27.77 +25 49.3 21.1	-1.17 + 4.7	2.5/23.5	04358	2002 RD ₁₅₅	2010 01 24.9	08 28.46 +25 00.3 20.4	-0.93 + 1.0	1.8/24.0	47229
2002 PL ₃₃	2010 01 24.8	08 27.77 +35 17.1 20.3	-1.13 - 1.6	4.8/22.5	47220	2007 FB ₃₃	2010 01 24.9	08 28.47 +17 42.1 21.0	-1.08 + 4.6	0.5/25.3	46525
2008 QQ ₄₅	2010 01 24.8	08 27.78 +12 07.8 20.6	-0.94 + 6.0	2.3/26.4	69238	2008 SC ₁₂₉	2010 01 24.9	08 28.48 -08 40.4 19.9	-0.92 + 1.7	10.2/30.2	49057
2008 NZ ₂	2010 01 24.8	08 27.78 +18 12.3 21.1	-1.05 + 4.3	0.3/25.0	47447	2008 QE ₄₃	2010 01 24.9	08 28.48 +32 32.4 21.6	-1.15 0.0	4.5/22.9	66323
2003 SN ₂₀₁	2010 01 24.8	08 27.81 -18 46.4 20.6	-1.18 + 2.8	15.6/01.7	77715	2002 CB ₂₉	2010 01 24.9	08 28.52 +31 49.7 19.5	-1.29 - 3.4	5.6/23.5	70045
2005 YW ₃₈	2010 01 24.8	08 27.82 +21 45.7 19.2	-1.04 + 3.3	1.2/24.4	70126	2004 CN ₇₀	2010 01 24.9	08 28.52 +25 07.9 19.7	-1.23 - 1.0	3.4/24.1	70079
2008 SL ₁₂₂	2010 01 24.8	08 27.83 +17 53.7 20.6	-0.97 + 3.2	0.4/25.1	46813	2005 EX ₃₀₆	2010 01 25.0	08 28.42 +08 17.7 20.5	-0.81 + 5.8	3.6/27.4	24021
2004 TC ₂₈₁	2010 01 24.8	08 27.84 +21 16.8 20.3	-0.97 + 4.5	0.8/24.4	70090	2006 CN ₄₀	2010 01 25.0	08 28.46 +31 38.2 19.3	-1.11 + 1.0	4.7/22.9	70138
2005 EO ₂₃₃	2010 01 24.8	08 27.84 +21 51.0 19.6	-0.84 + 5.8	0.8/24.2	68675	2008 RL ₁₃₃	2010 01 25.0	08 28.47 +12 45.8 21.1	-1.00 + 0.6	2.0/26.0	70208
2006 DC ₂₆	2010 01 24.8	08 27.85 +15 09.8 20.0	-0.95 + 5.5	1.5/25.7	70140	2003 RG ₂₅	2010 01 25.0	08 28.50 +08 18.5 20.3	-0.93 + 0.9	3.5/26.9	46034
2003 YQ ₁₅₂	2010 01 24.8	08 27.86 +23 45.8 20.1	-0.83 + 5.7	1.4/23.8	70078	2008 SC ₃₀₂	2010 01 25.0	08 28.50 +15 09.6 20.2	-0.88 + 5.3	1.3/25.9	69294
2005 XA ₁₅	2010 01 24.8	08 27.88 +17 11.7 19.7	-1.00 + 6.8	0.8/25.3	70124	2002 RP	2010 01 25.0	08 28.51 +19 59.7 21.5	-1.18 + 4.3	0.4/24.8	41784
2006 BR ₁₁₅	2010 01 24.8	08 27.88 +16 39.6 20.1	-0.98 + 3.0	0.9/25.3	70134	2004 RC ₂₂₁	2010 01 25.0	08 28.56 +30 01.7 20.1	-1.13 + 0.7	3.4/23.2	48939
2002 EN ₁	2010 01 24.8	08 27.89 -00 18.9 20.4	-0.97 + 5.2	7.9/28.7	57851	2008 SQ ₁₂₀	2010 01 25.0	08 28.58 +19 18.2 21.7	-0.88 + 2.7	0.1/25.0	50278
2003 YZ ₁₄₀	2010 01 24.8	08 27.91 +51 27.7 19.4	-1.21 + 8.5	10.1/14.9	76353	2003 XW ₃₄	2010 01 25.0	08 28.60 +36 59.6 19.7	-1.05 + 1.3	5.5/21.8	48917

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2003 YG ₁₆₀	2010 01 25.0	08 28.63 +07 00.0	19.3 -0.96 - 2.3	3.8/26.7	68566
2007 EN ₁₄₉	2010 01 25.0	08 28.64 +24 20.5	20.5 -1.10 + 4.4	1.8/24.0	43277
2005 SB ₃₁	2010 01 25.0	08 28.64 +18 15.2	20.6 -1.11 + 5.0	0.3/25.2	33458
2006 HC ₈₇	2010 01 25.0	08 28.68 +19 21.8	20.6 -0.90 + 4.1	0.1/25.0	70148
2005 YH ₇₇	2010 01 25.0	08 28.70 +21 51.4	20.2 -1.05 + 3.9	1.1/24.5	70126
2008 QW ₉	2010 01 25.0	08 28.71 +17 28.9	21.3 -1.05 + 3.9	0.5/25.4	50143
2006 BC ₉₈	2010 01 25.0	08 28.71 +20 47.4	20.2 -0.98 + 3.6	0.5/24.7	70134
2006 BW ₁₇₂	2010 01 25.0	08 28.72 +16 05.1	20.6 -1.01 + 2.9	1.0/25.6	70136
2003 WB ₁₅₉	2010 01 25.0	08 28.72 +32 05.7	20.2 -0.95 + 3.8	3.8/22.4	52385
2006 HY ₆₉	2010 01 25.0	08 28.72 +08 40.9	20.5 -0.79 + 5.9	3.0/27.4	26762
2008 SG ₂₄₆	2010 01 25.0	08 28.73 +21 08.9	20.4 -1.11 + 2.0	0.7/24.7	58617
2006 BM ₈₀	2010 01 25.0	08 28.73 +23 07.6	20.0 -0.96 + 5.7	1.4/24.2	70133
2006 BO ₂₂₇	2010 01 25.0	08 28.74 +17 52.3	20.0 -0.94 + 4.3	0.4/25.3	47384
2008 SZ ₆₀	2010 01 25.0	08 28.74 +18 47.7	21.1 -1.06 + 3.4	0.1/25.1	70214
2008 TA ₁₃₂	2010 01 25.0	08 28.75 -11 05.7	19.6 -0.90 + 1.1	11.5/30.7	51084
2004 XF ₄₁	2010 01 25.0	08 28.76 +15 27.1	20.6 -0.95 + 2.6	1.1/25.7	58486
2005 EJ ₃₁₈	2010 01 25.0	08 28.77 +58 20.9	19.2 -1.97 + 8.6	17.1/13.1	60824
2008 RP ₁₁₁	2010 01 25.0	08 28.88 +29 48.1	20.9 -1.03 + 3.2	3.7/23.0	49043
2003 UM ₁₂₀	2010 01 25.0	08 28.90 +35 13.9	20.8 -1.01 + 3.1	5.2/21.8	50961
2006 KH ₂₀	2010 01 25.0	08 28.91 +40 04.9	19.4 -1.01 + 7.3	6.1/19.8	51038
2002 OB ₃₂	2010 01 25.0	08 28.91 +20 25.6	20.8 -0.85 + 5.8	0.4/24.8	48870
2005 SB ₁₀₄	2010 01 25.0	08 28.94 +30 27.0	19.7 -1.27 + 0.9	4.6/23.3	70108
2008 UP ₁₃₁	2010 01 25.1	08 28.83 +26 22.3	22.3 -1.00 + 3.3	2.2/23.7	48653
2005 EY ₇₄	2010 01 25.1	08 28.84 +31 41.7	19.9 -0.97 + 1.5	4.0/22.7	77827
2004 TG ₂₉₇	2010 01 25.1	08 28.85 +11 13.2	21.3 -0.99 + 1.5	2.5/26.5	46219
2004 RV ₂₁₂	2010 01 25.1	08 28.85 +15 02.1	21.0 -1.04 + 1.0	1.3/26.0	59736
2008 PL ₁₇	2010 01 25.1	08 28.86 +31 38.8	20.2 -1.46 - 5.2	4.3/24.0	47451
2008 UK ₂₅₀	2010 01 25.1	08 28.87 +12 34.0	20.9 -0.90 + 2.6	2.0/26.3	48678
2003 WC ₂₂	2010 01 25.1	08 28.88 +02 45.9	19.2 -0.91 - 1.0	5.4/27.6	70075
2000 UX ₇₄	2010 01 25.1	08 28.88 +27 01.6	20.8 -1.09 + 3.1	2.8/23.6	68797
2003 KZ ₆	2010 01 25.1	08 28.88 +06 50.9	20.7 -0.91 + 5.2	3.8/27.7	47250
2004 RC ₁₁₀	2010 01 25.1	08 28.89 -21 29.8	21.0 -0.95 + 1.3	11.9/03.9	46166
2002 QJ ₂₇	2010 01 25.1	08 28.91 +28 43.5	20.4 -0.96 + 1.2	2.8/23.4	70054
2004 XW ₄₉	2010 01 25.1	08 28.91 -10 52.5	21.3 -0.97 - 0.1	7.9/30.6	52415
2008 OT ₁	2010 01 25.1	08 28.91 +18 34.6	20.2 -1.09 + 6.0	0.2/25.2	47447
2005 GS ₅₉	2010 01 25.1	08 28.91 +13 19.9	19.6 -0.80 + 6.4	1.9/26.4	70101
2005 CL ₂₆	2010 01 25.1	08 28.93 +23 32.8	19.9 -0.88 + 6.6	1.4/24.1	70096
2008 UE ₁₆₈	2010 01 25.1	08 28.93 +33 11.2	21.2 -0.95 + 3.7	4.2/22.1	47047
2002 XX ₂₇	2010 01 25.1	08 29.01 +33 39.9	19.0 -1.14 + 7.7	6.8/21.7	68462
2001 SR ₁₄₄	2010 01 25.1	08 29.02 -10 39.9	20.1 -0.75 + 4.3	7.6/31.9	58413
2002 RP ₈₆	2010 01 25.1	08 29.02 +06 21.9	21.7 -0.76 + 3.6	3.1/27.8	55951
2005 EE ₁₅₈	2010 01 25.1	08 29.02 +17 30.4	19.8 -0.85 + 3.2	0.5/25.4	66197
2008 RV ₇₃	2010 01 25.1	08 29.04 +26 08.4	19.9 -1.21 + 1.2	3.0/24.0	70207
1997 WW ₅₅	2010 01 25.1	08 29.04 +34 56.8	19.9 -0.97 + 3.3	4.7/21.9	70019
2008 SK ₂₆₆	2010 01 25.1	08 29.05 +10 47.0	20.8 -0.91 + 3.0	2.8/26.7	70218
2008 SM ₂₁₁	2010 01 25.1	08 29.08 +06 33.9	20.7 -0.80 + 2.5	3.7/27.6	67285
2007 HA ₅₃	2010 01 25.1	08 29.11 +60 04.8	22.4 -1.62 + 3.9	10.7/14.4	49020
2005 UH ₄₉₇	2010 01 25.1	08 29.11 +20 33.7	20.6 -1.11 + 6.3	0.6/24.8	70119
2005 WV ₁₈	2010 01 25.1	08 29.15 +26 21.0	21.1 -1.12 + 5.1	2.9/23.7	70121
2005 VU ₁₁₀	2010 01 25.1	08 29.15 +23 04.1	20.1 -1.07 + 4.0	1.9/24.4	68812
2004 RF ₆₆	2010 01 25.1	08 29.16 +00 23.2	20.2 -0.91 + 6.6	6.4/29.6	48936

2006 DH ₁₃₈	2010 01 25.1	08 29.17 +22 17.1	19.8 -0.97 + 4.5	1.2/24.5	70142
2008 SE ₁₆₅	2010 01 25.1	08 29.21 +04 11.0	20.9 -0.90 + 4.5	4.4/28.3	49062
2007 BK ₇₀	2010 01 25.1	08 29.21 +10 12.9	20.0 -1.06 + 5.3	3.5/26.9	47418
2008 SL ₁₉	2010 01 25.1	08 29.21 +20 29.9	21.6 -1.07 + 2.5	0.5/24.9	56133
2007 FV ₁₇	2010 01 25.1	08 29.22 +12 46.7	20.8 -1.06 + 4.7	2.2/26.4	70171
2008 SL ₂₇	2010 01 25.1	08 29.26 +15 14.3	20.7 -0.92 + 3.8	1.4/26.0	70213
2006 HU ₄₁	2010 01 25.1	08 29.27 +06 21.8	20.2 -0.78 + 5.0	3.8/28.0	58528
2008 UH ₁₆₃	2010 01 25.1	08 29.27 -02 47.3	21.8 -0.93 + 2.2	7.0/29.3	55533
2008 WN ₅₂	2010 01 25.1	08 29.30 +12 44.3	21.1 -0.91 + 3.0	2.0/26.4	50713
2008 UZ ₁₁₉	2010 01 25.1	08 29.31 +12 02.8	20.7 -0.86 + 0.9	2.1/26.4	69330
2008 RL ₆₅	2010 01 25.1	08 29.31 +36 22.4	21.8 -1.23 + 1.4	5.6/22.2	49040
2002 CU ₂₇	2010 01 25.2	08 29.24 +25 20.4	18.6 -1.04 + 5.3	2.4/23.9	70045
2002 TP ₁₂₂	2010 01 25.2	08 29.27 +02 44.6	21.0 -0.80 + 2.3	4.5/28.4	47233
2002 PA ₃₄	2010 01 25.2	08 29.28 +27 27.1	20.2 -0.94 + 0.9	2.3/23.7	47220
2002 CX ₅₁	2010 01 25.2	08 29.34 +24 13.8	19.3 -1.12 + 1.5	2.2/24.3	70045
2003 WM ₁₆₈	2010 01 25.2	08 29.34 +06 47.3	20.2 -0.81 + 5.5	3.9/28.0	58465
2004 OL ₇	2010 01 25.2	08 29.36 +21 48.7	21.6 -1.06 + 4.1	0.9/24.7	48930
2008 SV ₉₄	2010 01 25.2	08 29.36 +18 27.5	20.8 -1.08 + 3.1	0.2/25.3	50263
2008 SK ₃₁	2010 01 25.2	08 29.36 +32 35.2	20.2 -1.07 - 0.6	4.1/23.1	69232
2006 EW ₄₀	2010 01 25.2	08 29.37 +20 53.8	21.0 -0.93 + 3.4	0.6/24.9	48998
2006 JS ₄₂	2010 01 25.2	08 29.39 +30 40.5	20.8 -0.91 + 4.5	3.4/22.7	53502
2004 RX ₆₅	2010 01 25.2	08 29.41 +22 02.7	21.0 -1.06 + 4.0	1.0/24.6	46161
2008 SK ₂₅₅	2010 01 25.2	08 29.42 +11 55.8	20.5 -0.82 + 5.2	2.1/26.8	70218
2008 SH ₉₃	2010 01 25.2	08 29.42 +09 29.3	19.7 -0.91 + 2.7	3.2/27.1	70214
2005 WV ₃₆	2010 01 25.2	08 29.43 +24 31.7	20.4 -1.11 + 5.5	2.0/24.1	70121
2008 XU ₁₃	2010 01 25.2	08 29.43 +36 20.7	20.1 -0.95 + 2.8	4.7/21.6	55578
2007 HF ₉₆	2010 01 25.2	08 29.44 +35 03.7	20.5 -1.09 + 5.8	5.0/21.7	55326
2008 SK ₁₇₃	2010 01 25.2	08 29.45 +06 23.6	21.3 -0.94 + 2.9	4.0/27.7	50310
2001 WK ₁₁	2010 01 25.2	08 29.46 +22 06.6	20.5 -1.08 + 5.1	1.1/24.6	70038
2008 SL ₉₅	2010 01 25.2	08 29.47 -06 12.1	20.3 -0.85 + 3.1	8.8/30.6	49053
2008 SR ₃₉	2010 01 25.2	08 29.48 +16 51.6	20.4 -0.92 + 4.1	0.7/25.7	70213
2006 JA ₆₇	2010 01 25.2	08 29.49 +09 47.8	21.0 -0.81 + 2.8	2.7/27.1	46483
2004 FB ₁₂₅	2010 01 25.2	08 29.51 +28 50.2	20.9 -1.27 + 2.3	3.7/23.5	47292
2005 SV ₂₈₅	2010 01 25.2	08 29.53 +24 18.0	22.2 -1.17 + 4.8	2.2/24.2	24474
2006 DZ ₁₁₇	2010 01 25.2	08 29.54 +27 03.7	19.7 -1.02 + 2.4	3.6/23.7	70142
2001 QK ₂₉₅	2010 01 25.2	08 29.56 +55 52.7	19.9 -1.85 - 2.9	13.8/20.6	66104
2007 RY ₁	2010 01 25.2	08 29.58 +15 25.3	19.4 -0.99 + 0.8	1.3/25.9	69093
2008 SN ₁₅₄	2010 01 25.2	08 29.58 +18 05.1	20.0 -0.95 + 4.3	0.3/25.5	66327
2005 SD ₂₅₉	2010 01 25.2	08 29.60 +16 30.1	20.1 -1.15 + 2.1	1.1/25.7	70110
2007 GR ₅₂	2010 01 25.2	08 29.61 +30 36.0	20.9 -1.18 + 3.6	4.3/23.0	46534
2008 VH ₇₀	2010 01 25.2	08 29.63 +24 04.3	20.4 -0.73 + 3.0	1.3/24.2	70240
2007 DE ₃₅	2010 01 25.2	08 29.64 +24 29.2	20.8 -1.21 + 2.4	2.3/24.3	70166
2005 UM ₂₁₆	2010 01 25.2	08 29.65 +20 16.1	20.2 -1.10 + 5.2	0.5/25.0	58516
2003 CK ₂₆	2010 01 25.2	08 29.65 +21 34.2	20.1 -1.05 + 2.1	1.3/24.8	68469
2003 WO ₂₀	2010 01 25.2	08 29.66 -03 33.3	19.6 -0.90 - 0.8	7.7/29.2	46098
2008 QM ₄₈	2010 01 25.2	08 29.67 +23 05.2	19.5 -1.18 + 1.5	1.7/24.6	70205
2001 OR ₁₇	2010 01 25.2	08 29.68 +15 38.4	21.0 -1.08 + 3.9	1.2/26.0	47167
2009 WN ₁₆₆	2010 01 25.2	08 29.68 +15 47.8	19.6 -1.03 + 2.1	1.3/26.0	69498
2008 RV ₆₈	2010 01 25.2	08 29.68 +20 31.7	20.9 -1.05 + 4.8	0.5/25.0	50183
2008 UO ₁₁₆	2010 01 25.2	08 29.70 +41 59.2	19.9 -1.08 + 2.0	6.7/20.6	56142
2008 TV ₁₄₇	2010 01 25.2	08 29.70 +13 26.9	20.8 -0.91 + 4.4	1.9/26.4	49093

2005 UA ₃₉₂	2010 01 25.2	08 29.70 +15 17.1 20.9	-1.12 + 5.1	1.4/26.0	43240
2008 TO ₈₇	2010 01 25.2	08 29.72 +37 09.7 20.4	-1.01 + 3.4	5.8/21.5	49085
2005 SF ₂₈₁	2010 01 25.2	08 29.73 +20 20.2 20.1	-1.10 + 5.9	0.5/25.0	47353
2005 TT ₁₉₁	2010 01 25.2	08 29.74 +18 59.4 21.9	-1.12 + 4.1	0.0/25.3	11139
2007 GT ₁₃	2010 01 25.2	08 29.75 +11 03.1 21.5	-1.04 + 5.2	3.0/26.9	46528
2003 QF ₉₅	2010 01 25.3	08 29.69 +39 13.8 18.8	-1.12 + 2.2	7.8/21.7	70068
2008 UP ₁₅₀	2010 01 25.3	08 29.69 +19 08.3 20.4	-1.05 + 4.5	0.1/25.3	67311
2003 UZ ₃₅₆	2010 01 25.3	08 29.70 +18 48.0 20.9	-0.91 + 2.9	0.1/25.3	70075
2007 JA ₇	2010 01 25.3	08 29.75 +02 09.6 20.6	-0.96 + 2.9	6.3/28.7	43283
2008 UN ₁₅₄	2010 01 25.3	08 29.77 +35 57.7 19.9	-0.98 + 3.0	5.4/21.8	70233
1999 BV ₃₀	2010 01 25.3	08 29.78 +21 05.5 20.2	-1.09 + 5.4	0.9/24.9	64148
2008 SY ₁₃₂	2010 01 25.3	08 29.78 +11 19.1 21.4	-0.86 + 3.0	2.4/26.8	69278
2006 DD ₁₅₉	2010 01 25.3	08 29.79 +32 59.4 21.0	-1.18 + 1.4	4.7/22.8	29752
2006 DC ₁₀₈	2010 01 25.3	08 29.85 +11 50.2 19.9	-0.91 + 4.3	2.6/26.8	70142
2008 SX ₃₉	2010 01 25.3	08 29.87 +12 04.7 21.4	-1.02 + 4.8	2.3/26.7	46743
2008 PW ₈	2010 01 25.3	08 29.89 +21 33.2 22.2	-1.14 + 2.9	0.9/24.9	57170
2003 QZ ₇₂	2010 01 25.3	08 29.91 +35 24.8 18.7	-1.80 - 6.0	7.8/24.0	53757
2006 KD ₇₃	2010 01 25.3	08 29.92 +06 09.7 21.3	-0.79 + 4.2	3.9/28.1	01825
2007 JM ₃₁	2010 01 25.3	08 29.92 +19 47.4 20.5	-1.06 + 4.6	0.3/25.2	69080
2005 TZ ₁₅₁	2010 01 25.3	08 29.92 +24 44.7 19.7	-1.11 + 4.1	2.7/24.2	70112
2006 HK ₁₅₄	2010 01 25.3	08 29.93 +18 12.7 20.9	-0.85 + 4.1	0.2/25.5	59487
2007 JH ₃	2010 01 25.3	08 29.94 +37 17.7 20.6	-1.08 + 3.6	5.0/21.6	49021
2003 SG ₁₃₆	2010 01 25.3	08 29.96 +16 06.3 20.6	-0.89 + 4.4	0.9/26.0	70069
2003 XR ₃₀	2010 01 25.3	08 29.96 +21 17.3 21.1	-0.89 + 3.4	0.7/24.9	48917
2002 GO ₁₅₁	2010 01 25.3	08 29.96 +17 23.5 18.7	-0.94 + 5.1	0.6/25.7	70050
2003 OH ₉	2010 01 25.3	08 29.99 +02 32.5 20.7	-0.91 + 2.3	5.1/28.4	50949
2008 SU ₁₃₀	2010 01 25.3	08 30.00 +36 01.1 20.5	-1.00 + 2.0	5.4/22.0	49057
2005 QX ₁₃₂	2010 01 25.3	08 30.01 +25 15.9 19.7	-1.14 + 3.4	3.1/24.2	70105
2008 SN ₂₀₄	2010 01 25.3	08 30.07 +30 37.6 20.4	-0.92 + 4.0	3.4/22.9	52510
2006 DN ₇	2010 01 25.3	08 30.07 +25 03.4 19.0	-0.99 + 6.0	2.6/24.1	70139
2001 TE ₁₈₇	2010 01 25.3	08 30.08 +20 51.5 20.2	-1.10 + 3.6	0.7/25.0	66110
2002 TA ₁₆₆	2010 01 25.3	08 30.10 +15 55.3 20.1	-0.91 - 0.3	0.9/26.0	70058
2004 PQ ₁₀₂	2010 01 25.3	08 30.11 +18 36.8 20.0	-1.06 + 1.9	0.1/25.4	48933
2001 PS ₄₀	2010 01 25.3	08 30.12 +07 14.1 19.9	-1.05 + 2.8	4.4/27.6	62315
2005 UY ₅₁₀	2010 01 25.3	08 30.12 +08 08.2 19.8	-1.02 + 2.9	4.7/27.4	11147
2002 UQ ₂₈	2010 01 25.3	08 30.13 -00 06.4 19.5	-0.81 + 0.4	4.8/28.9	55958
2003 SU ₂₇₉	2010 01 25.3	08 30.15 +13 12.0 20.2	-0.90 + 3.2	1.8/26.5	70071
2008 SF ₁₉₈	2010 01 25.3	08 30.15 +22 03.6 20.8	-0.91 + 4.0	1.0/24.8	70217
2008 TA ₅₁	2010 01 25.3	08 30.16 +24 38.6 20.2	-0.99 + 3.3	2.1/24.3	69308
2008 SL ₁₆	2010 01 25.3	08 30.17 +15 36.1 21.2	-1.00 + 3.6	1.2/26.0	46720
2001 LU ₇	2010 01 25.4	08 30.08 +06 35.0 20.7	-0.81 + 1.7	3.3/27.7	48834
2004 PX ₇	2010 01 25.4	08 30.08 +13 45.3 21.1	-1.00 + 3.1	1.7/26.4	48930
2006 GF ₄₀	2010 01 25.4	08 30.08 +28 32.3 19.7	-1.04 + 2.2	3.2/23.6	47404
2005 UJ ₉	2010 01 25.4	08 30.09 +11 53.3 20.9	-1.08 + 5.4	2.5/26.8	70113
2002 TE ₁₂₄	2010 01 25.4	08 30.09 -01 06.6 20.9	-0.77 + 2.7	5.3/29.6	48881
2006 DU ₁₃₃	2010 01 25.4	08 30.10 +24 47.8 20.6	-0.99 + 3.3	1.9/24.3	70142
2010 AX ₄₈	2010 01 25.4	08 30.10 +10 26.3 19.4	-0.88 + 1.1	2.8/26.9	69551
2004 VJ ₃₇	2010 01 25.4	08 30.10 +10 17.4 20.5	-0.94 + 2.8	3.2/27.0	70091
2003 UM ₁₄₀	2010 01 25.4	08 30.11 +15 44.6 20.3	-0.87 + 4.8	0.9/26.1	66162
2006 HL ₂₉	2010 01 25.4	08 30.12 +21 52.3 20.9	-0.86 + 3.5	0.8/24.8	70147
2002 TZ ₁₃₇	2010 01 25.4	08 30.14 +29 00.0 19.3	-1.32 + 0.6	4.3/23.9	70058

2008 TY ₁₈₀	2010 01 25.4	08 30.19 +14 25.2 20.3	-0.81 + 4.2	1.3/26.4	70227
2003 WL ₁₅₁	2010 01 25.4	08 30.19 +26 37.5 19.8	-0.89 + 6.3	2.5/23.6	70076
2005 UZ ₅₈	2010 01 25.4	08 30.20 +13 58.3 19.3	-1.08 + 2.7	2.1/26.3	70114
2007 HJ ₆₆	2010 01 25.4	08 30.21 -03 10.5 20.9	-0.89 + 3.4	6.9/30.1	49021
2008 SM ₁₂₂	2010 01 25.4	08 30.22 +10 54.4 21.3	-0.88 + 3.4	2.6/27.0	50280
2005 UT ₃₁₃	2010 01 25.4	08 30.22 +14 06.4 20.0	-1.05 + 7.1	1.9/26.5	70117
2002 QV ₅₆	2010 01 25.4	08 30.23 +22 18.1 22.0	-0.84 + 3.1	0.8/24.8	50933
2001 MS ₇	2010 01 25.4	08 30.25 -01 54.4 21.3	-0.75 + 2.9	4.9/29.8	58408
2006 DS ₄₅	2010 01 25.4	08 30.29 +28 02.5 18.4	-1.00 + 3.4	4.2/23.6	70140
2002 CS ₈₉	2010 01 25.4	08 30.30 +24 25.9 19.5	-1.06 + 2.3	2.3/24.5	70045
2008 UH ₂₄₄	2010 01 25.4	08 30.32 +36 12.7 20.4	-1.01 + 5.2	5.0/21.6	59814
2002 GA ₇₄	2010 01 25.4	08 30.32 +40 23.2 19.9	-1.19 + 3.0	8.4/20.9	48865
2002 TQ ₁₃₄	2010 01 25.4	08 30.32 +33 46.0 19.4	-1.01 + 0.4	4.4/22.9	70058
1998 QD ₂₇	2010 01 25.4	08 30.33 +18 14.7 19.6	-1.02 - 0.8	0.2/25.6	70019
2006 DQ ₁₈₆	2010 01 25.4	08 30.37 +21 56.2 20.2	-0.93 + 4.0	1.0/24.9	70143
2008 UA ₁₃	2010 01 25.4	08 30.40 +34 09.1 21.5	-0.99 + 1.7	4.5/22.7	49096
2003 UB ₁₉₇	2010 01 25.4	08 30.41 -01 22.9 20.5	-0.82 + 3.3	5.8/29.7	48524
2004 TO ₁₂₃	2010 01 25.4	08 30.44 +21 58.5 20.7	-0.99 + 4.3	0.9/24.9	70089
2004 RX ₂₁₅	2010 01 25.4	08 30.45 +08 05.6 20.8	-1.02 + 1.7	3.5/27.3	47308
2008 QA ₁₃	2010 01 25.4	08 30.46 +33 46.5 19.7	-1.15 - 1.9	5.3/23.5	60578
2008 SS ₂₄₄	2010 01 25.4	08 30.46 +13 32.2 20.8	-1.01 + 5.6	1.9/26.6	55513
2006 UN ₁₉₉	2010 01 25.4	08 30.50 -19 10.8 21.1	-1.12 + 9.0	17.7/06.2	42849
2006 DB ₈₂	2010 01 25.4	08 30.51 +15 31.9 19.9	-0.93 + 4.8	1.4/26.2	70141
2003 SR ₁₃₅	2010 01 25.4	08 30.51 +14 10.4 19.9	-0.87 + 4.7	1.6/26.5	70069
2008 SU ₆₅	2010 01 25.4	08 30.51 +01 36.8 21.0	-0.80 + 3.2	4.8/29.2	50246
2003 UL ₁₁	2010 01 25.4	08 30.59 +00 11.1 18.9	-1.43 - 5.9	9.0/27.2	70072
2001 PO ₄₈	2010 01 25.5	08 30.49 +29 08.0 19.8	-1.19 + 4.8	4.1/23.5	70030
2006 HC ₉₄	2010 01 25.5	08 30.50 -03 26.4 19.8	-0.78 + 5.8	7.8/31.2	46473
2004 RN ₁₃₈	2010 01 25.5	08 30.52 +12 00.6 20.7	-1.06 + 1.0	2.2/26.6	70085
2003 WO ₉₃	2010 01 25.5	08 30.52 +29 02.9 19.6	-0.95 + 2.8	3.4/23.5	70076
2006 DQ ₂₂	2010 01 25.5	08 30.55 +27 31.1 20.4	-1.05 + 2.0	3.1/24.0	70139
2008 RS ₉₆	2010 01 25.5	08 30.55 +32 21.7 19.7	-1.00 + 1.8	4.2/23.0	49042
2006 RO ₁₀	2010 01 25.5	08 30.56 -17 47.5 20.9	-1.03 +14.9	17.5/08.0	68939
2002 CU ₂₀₈	2010 01 25.5	08 30.56 +23 26.7 20.1	-1.05 + 3.6	1.5/24.6	48861
2002 PP ₁₈₄	2010 01 25.5	08 30.59 +17 03.4 20.6	-0.84 + 6.1	0.6/26.0	70053
2004 SM ₄₈	2010 01 25.5	08 30.59 +39 10.6 20.4	-1.20 + 1.6	6.2/21.8	59740
2007 EJ ₆₈	2010 01 25.5	08 30.62 +22 32.9 21.0	-1.08 + 3.6	1.2/24.8	52469
2007 HZ ₄₀	2010 01 25.5	08 30.63 +22 20.6 20.6	-1.11 + 4.6	1.3/24.9	70174
2006 DO ₂₁₂	2010 01 25.5	08 30.63 +15 40.6 20.6	-0.90 + 4.4	1.1/26.2	47398
2008 UK ₂₄₉	2010 01 25.5	08 30.64 +21 23.0 19.6	-0.88 + 3.5	0.8/25.0	70235
2008 QT ₄₂	2010 01 25.5	08 30.64 +19 42.9 21.0	-0.94 + 3.0	0.3/25.4	58155
2002 QL ₁₂₂	2010 01 25.5	08 30.65 +22 01.4 20.6	-0.86 + 2.9	0.9/24.9	66136
2006 HW ₆₂	2010 01 25.5	08 30.66 +21 58.5 20.6	-0.90 + 3.9	1.0/24.9	68911
2000 VS ₁	2010 01 25.5	08 30.68 -02 16.5 20.2	-0.94 + 2.5	7.1/29.8	48826
2003 WJ ₁₅₈	2010 01 25.5	08 30.68 +35 51.6 21.1	-1.02 + 2.8	5.0/22.2	50968
2002 RM ₁₃₀	2010 01 25.5	08 30.69 -05 24.4 20.2	-0.78 + 4.0	7.5/31.3	48876
2005 EQ ₃₁₇	2010 01 25.5	08 30.71 +21 46.7 19.1	-0.87 + 3.6	1.0/25.0	66197
2006 BG ₁₄₂	2010 01 25.5	08 30.75 +20 47.3 20.6	-0.99 + 3.2	0.7/25.2	47382
2008 UZ ₃₃₉	2010 01 25.5	08 30.77 +16 50.2 20.4	-0.85 + 2.6	0.6/26.0	70236
2008 SV ₄₂	2010 01 25.5	08 30.77 +26 31.4 20.4	-1.02 + 2.6	2.6/24.1	70213
2006 DM ₇₅	2010 01 25.5	08 30.77 +24 59.2 20.7	-1.03 + 2.5	2.1/24.4	70141

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2007 HO ₂	2010 01 25.5	08 30.80 +17 46.4 21.1	-1.03 + 3.9	0.4/25.8	57126
2002 CF ₂₁₀	2010 01 25.5	08 30.82 +17 13.0 19.5	-0.97 + 5.0	0.6/25.9	70046
2003 WF ₁₂₇	2010 01 25.5	08 30.83 +01 39.1 19.5	-0.93 - 1.2	4.9/28.3	70076
2006 DR ₁₇₈	2010 01 25.5	08 30.86 +27 31.0 20.7	-1.03 + 2.5	3.0/24.0	70143
2002 PN ₅	2010 01 25.5	08 30.92 +10 20.8 20.5	-0.85 + 1.5	2.4/27.2	70052
2004 VJ ₉₁	2010 01 25.5	08 30.92 +35 05.4 20.3	-1.12 + 5.6	5.4/21.9	53422
2001 RQ ₁₀₀	2010 01 25.5	08 30.94 +17 49.5 20.9	-1.08 + 6.2	9.4/15.0	33454
2008 TH ₇₅	2010 01 25.5	08 30.97 +18 19.4 21.6	-0.84 + 3.1	0.2/25.7	50414
2003 ME ₉	2010 01 25.5	08 30.98 +10 58.9 19.8	-1.00 + 0.1	2.5/26.9	70066
2005 YH ₂₃₁	2010 01 25.5	08 31.00 +19 31.6 19.6	-1.04 + 3.1	0.3/25.5	68852
2004 VH ₃₀	2010 01 25.5	08 31.00 +25 12.2 21.9	-1.00 + 4.1	1.9/24.3	58485
2008 SL ₄₇	2010 01 25.6	08 30.92 +19 35.0 22.1	-0.96 + 3.7	0.2/25.5	69272
1995 SL ₈₁	2010 01 25.6	08 30.93 +14 12.6 21.3	-0.93 + 3.9	1.4/26.6	59061
2002 TQ ₃₂₁	2010 01 25.6	08 30.94 +19 00.7 21.6	-0.83 + 2.9	0.0/25.6	48884
2006 MZ ₂	2010 01 25.6	08 30.95 +28 55.2 20.8	-0.84 + 5.6	2.6/23.3	51040
2005 SH ₂₅₀	2010 01 25.6	08 30.97 +18 18.0 21.1	-1.12 + 5.0	9.5/15.0	33462
2004 PX ₇₃	2010 01 25.6	08 30.97 +23 07.9 20.7	-1.11 + 3.0	1.4/24.8	70083
2008 UF ₂₀₁	2010 01 25.6	08 30.98 +36 26.5 20.2	-1.06 + 1.8	5.4/22.2	50583
2008 SU ₃₃	2010 01 25.6	08 31.02 +15 24.8 19.9	-0.95 + 4.6	1.3/26.3	70213
2008 WP ₇	2010 01 25.6	08 31.05 +10 20.4 21.5	-0.83 + 2.8	2.5/27.3	51109
2004 FO ₁₂₀	2010 01 25.6	08 31.07 +22 42.3 20.0	-1.14 + 6.5	1.4/24.8	70080
2008 TJ ₁₅₆	2010 01 25.6	08 31.08 +21 54.1 20.1	-1.02 + 2.5	0.9/25.1	60583
2004 XC ₇₂	2010 01 25.6	08 31.08 +03 07.8 20.5	-0.98 + 1.9	5.1/28.6	47331
2008 SH ₆₃	2010 01 25.6	08 31.09 +27 52.3 22.2	-1.06 + 1.5	2.8/24.1	56134
2006 DW ₃₁	2010 01 25.6	08 31.10 +13 44.5 20.4	-0.91 + 4.4	1.8/26.7	70140
2005 WF ₈₂	2010 01 25.6	08 31.11 +24 13.0 19.5	-1.05 + 5.1	2.5/24.5	70122
2004 TO ₅₃	2010 01 25.6	08 31.11 -00 23.9 21.4	-0.91 + 3.5	6.5/29.7	47316
2001 YW ₃	2010 01 25.6	08 31.17 +45 57.0 18.8	-1.38 +26.1	13.1/15.2	30592
2008 UB ₁₃₃	2010 01 25.6	08 31.17 +20 32.6 21.2	-0.86 + 2.9	0.5/25.3	50546
2004 RP ₃₀₉	2010 01 25.6	08 31.18 +09 57.4 20.8	-0.97 + 2.9	2.9/27.4	59738
2004 LN ₂₃	2010 01 25.6	08 31.19 +22 38.3 20.3	-1.11 + 2.6	1.2/25.0	70081
2008 SD ₁₃₃	2010 01 25.6	08 31.20 +19 19.6 20.5	-0.92 + 2.9	0.1/25.6	50289
2004 TK ₁₂₃	2010 01 25.6	08 31.20 +00 21.2 19.9	-0.89 + 5.7	6.3/30.0	48946
2004 PL ₆₂	2010 01 25.6	08 31.22 +15 46.0 20.4	-1.06 + 4.1	1.1/26.0	48932
2003 YW ₁₂₆	2010 01 25.6	08 31.25 +18 59.2 18.4	-1.00 - 2.3	0.0/25.7	70078
2003 BW ₄₉	2010 01 25.6	08 31.26 +22 03.7 18.8	-1.22 + 0.2	1.4/25.2	70063
2008 TL ₈₉	2010 01 25.6	08 31.26 +16 31.2 20.6	-0.98 + 3.6	0.8/26.1	70225
2008 WF ₉₃	2010 01 25.6	08 31.28 +23 42.7 20.8	-0.88 + 2.0	1.3/24.8	70242
2007 RT ₇₇	2010 01 25.6	08 31.30 +14 53.6 19.8	-0.83 + 4.0	1.4/26.5	70178
2008 SX ₂₀₆	2010 01 25.6	08 31.31 +32 10.5 20.8	-0.91 + 3.9	3.8/22.8	52181
2002 QU ₂₆	2010 01 25.6	08 31.34 +27 59.9 20.2	-0.94 + 1.4	2.7/24.0	47224
2006 EL ₆₂	2010 01 25.6	08 31.35 +31 06.9 19.8	-1.10 + 0.6	4.1/23.6	58526
2006 KY ₇₂	2010 01 25.6	08 31.39 +24 50.4 20.8	-0.86 + 5.4	1.6/24.3	70150
2008 RM ₉₃	2010 01 25.6	08 31.39 +22 48.7 21.3	-1.07 + 3.3	1.3/25.0	70207
2007 EK ₉₂	2010 01 25.6	08 31.39 +25 41.4 20.3	-1.24 + 3.0	2.8/24.5	66275
2007 GE ₆₃	2010 01 25.7	08 31.33 +03 26.8 21.2	-0.98 + 3.0	5.5/28.6	48611
2008 UX ₁₈₂	2010 01 25.7	08 31.33 +22 58.6 21.4	-0.96 + 3.7	1.2/24.9	55537
1993 TL ₆	2010 01 25.7	08 31.34 +17 34.4 20.3	-1.04 + 2.6	0.6/26.0	93681
2008 UH ₄₈	2010 01 25.7	08 31.34 +11 45.8 20.6	-0.88 + 3.2	2.3/27.1	70231
2006 EE ₂₂	2010 01 25.7	08 31.37 +23 46.9 20.9	-1.00 + 2.7	1.6/24.8	70144
2006 KT ₉₈	2010 01 25.7	08 31.38 +03 47.9 20.6	-0.78 + 2.8	4.2/28.8	48606

2002 TK ₂₃₇	2010 01 25.7	08 31.38 +15 54.0 20.6	-0.81 + 1.6	0.7/26.3	41828
2007 HX ₅₁	2010 01 25.7	08 31.39 +06 15.5 20.6	-0.90 + 3.9	3.8/28.3	47431
2008 PU ₂₀	2010 01 25.7	08 31.44 +26 27.3 19.8	-0.98 + 6.0	2.5/24.1	69226
1998 CM	2010 01 25.7	08 31.47 +25 50.1 18.1	-1.17 + 1.5	2.6/24.6	70019
2005 UW ₇₉	2010 01 25.7	08 31.48 +28 31.2 19.6	-1.19 + 4.9	3.7/23.8	66221
2006 BW ₁₄₄	2010 01 25.7	08 31.54 +05 28.8 18.7	-1.02 0.0	5.2/27.8	64290
2008 RG ₅₆	2010 01 25.7	08 31.55 +17 37.2 20.6	-1.11 + 2.7	0.5/26.0	57499
1999 TS ₉₂	2010 01 25.7	08 31.59 +25 38.5 20.4	-1.25 + 4.5	2.9/24.5	68336
2008 VU ₅₈	2010 01 25.7	08 31.60 +15 43.0 19.7	-0.97 + 2.2	1.1/26.3	70240
2005 EL ₂₅₀	2010 01 25.7	08 31.61 -24 53.4 19.4	-0.96 + 9.1	21.7/12.0	11088
2000 SZ ₁₉₉	2010 01 25.7	08 31.64 +22 41.6 19.9	-1.07 + 2.8	1.5/25.1	97400
2001 SC ₁₅₆	2010 01 25.7	08 31.64 -09 45.5 21.7	-0.70 + 3.3	6.2/01.3	00055
2000 HG ₃₈	2010 01 25.7	08 31.65 +29 23.5 20.2	-0.94 + 3.2	3.5/23.6	48469
2004 XH ₂₆	2010 01 25.7	08 31.66 +32 50.8 18.9	-0.98 + 6.2	5.0/22.5	70093
2008 SC ₉₈	2010 01 25.7	08 31.66 +22 02.9 20.3	-0.92 + 2.7	1.1/25.2	51075
2007 EM ₁₃₀	2010 01 25.7	08 31.67 +14 30.5 20.0	-1.08 + 5.4	1.9/26.7	66276
2002 CN ₁₅₇	2010 01 25.7	08 31.67 +17 03.6 19.6	-0.98 + 5.2	0.7/26.0	70046
1998 DR ₃₃	2010 01 25.7	08 31.68 +03 36.6 18.0	-0.86 + 9.2	6.6/29.7	70019
2005 UG ₄₃₄	2010 01 25.7	08 31.68 +12 59.7 20.8	-1.06 + 4.8	2.4/27.0	70118
2008 OS ₃	2010 01 25.7	08 31.69 +11 31.1 19.8	-1.01 + 3.7	2.5/27.2	70201
2008 UC ₂₀₆	2010 01 25.7	08 31.69 +01 37.2 22.0	-0.82 + 1.9	4.8/29.2	49130
1997 SN ₅	2010 01 25.7	08 31.69 +16 56.2 20.8	-1.06 + 4.4	0.7/26.2	21749
2008 US ₆₀	2010 01 25.7	08 31.72 +08 05.1 20.3	-0.81 + 2.0	3.2/27.9	67307
2004 NN ₉	2010 01 25.7	08 31.72 +17 37.3 20.9	-1.07 + 3.3	0.4/26.0	46132
2003 QK ₄	2010 01 25.7	08 31.74 +16 24.2 20.9	-0.92 + 3.7	0.7/26.3	59702
2008 QB ₁₁	2010 01 25.7	08 31.74 +15 26.6 20.7	-1.08 + 4.9	1.2/26.5	70203
2003 SX ₃₀₂	2010 01 25.7	08 31.76 +20 59.0 19.4	-0.91 + 4.0	0.8/25.4	70071
2005 UR ₂	2010 01 25.7	08 31.77 +11 30.4 22.0	-1.10 + 3.6	2.5/27.2	48978
2006 JU ₁₃	2010 01 25.7	08 31.77 +31 54.4 20.3	-0.91 + 3.7	3.6/23.0	51036
2003 QV ₁₆	2010 01 25.7	08 31.78 +13 24.0 20.1	-0.88 + 4.9	1.8/27.0	70067
2008 SY ₂₆₈	2010 01 25.7	08 31.78 +10 33.7 19.8	-0.94 + 1.6	2.9/27.3	70218
2009 SW ₃₃₉	2010 01 25.7	08 31.80 +27 21.4 19.3	-0.86 + 7.6	2.6/23.7	70275
2003 SZ ₃₂₈	2010 01 25.7	08 31.82 +18 58.7 21.2	-0.90 + 4.1	7.6/06.0	46057
2008 RM ₅	2010 01 25.7	08 31.83 +18 32.9 20.3	-1.05 + 4.8	9.6/06.0	52507
2006 JM ₃	2010 01 25.8	08 31.75 +21 16.5 20.4	-0.91 + 3.3	0.8/25.3	49006
2001 FX ₈₄	2010 01 25.8	08 31.76 +18 05.5 20.7	-0.89 + 4.0	0.2/26.0	47165
2008 TR ₉₈	2010 01 25.8	08 31.78 +16 21.7 20.9	-0.90 + 3.7	0.8/26.3	70225
2005 GV ₁₈₉	2010 01 25.8	08 31.80 +04 59.7 20.1	-0.79 + 6.6	4.3/29.2	56017
2006 AQ ₃₇	2010 01 25.8	08 31.80 +18 23.1 19.9	-1.09 + 0.1	8.0/06.0	66247
2000 SS ₁₆₃	2010 01 25.8	08 31.80 +48 18.6 20.3	-1.86 - 2.1	13.0/21.5	77475
1998 RG ₇₄	2010 01 25.8	08 31.82 +13 39.5 19.8	-1.11 + 3.8	2.0/26.8	70019
2004 XN ₇₀	2010 01 25.8	08 31.83 +03 10.3 18.7	-0.98 - 0.5	6.1/28.3	70093
2002 TV ₃₅	2010 01 25.8	08 31.83 +08 45.5 20.6	-0.77 + 3.4	2.6/27.9	48880
2002 NO ₁₉	2010 01 25.8	08 31.85 +16 19.2 19.8	-0.89 + 7.1	0.8/26.4	70051
2006 FY ₂₈	2010 01 25.8	08 31.87 +43 07.6 21.3	-1.06 + 2.4	6.6/20.7	46452
2008 UJ ₃₆₀	2010 01 25.8	08 31.90 +19 08.7 20.2	-0.87 + 2.4	7.1/06.0	70237
2008 QL ₄₀	2010 01 25.8	08 31.90 +16 18.5 20.7	-0.99 + 2.5	0.9/26.3	69233
2002 QQ ₈₄	2010 01 25.8	08 31.91 +18 53.4 20.5	-0.92 + 0.7	7.4/15.0	65334
2003 UB ₃₃₈	2010 01 25.8	08 31.91 +28 22.7 21.2	-1.00 + 2.6	3.2/24.0	48912
2003 SR ₃₀₆	2010 01 25.8	08 31.91 -08 44.3 20.3	-0.85 + 1.9	8.6/31.8	48902
2004 RW ₃₂₂	2010 01 25.8	08 31.92 +01 09.6 21.4	-0.91 + 3.7	5.1/29.5	60812

2005 TL ₂₃	2010 01 25.8	08 31.93 +13 38.0 21.0	-1.08 + 6.1	1.9/26.9	21840
2007 FE ₁₅	2010 01 25.8	08 31.93 +25 05.1 19.8	-1.21 + 1.7	2.8/24.8	69058
1995 US ₉	2010 01 25.8	08 31.98 +39 55.6 20.3	-1.21 + 1.2	6.8/22.0	45818
2008 QG ₄₈	2010 01 25.8	08 32.00 +18 23.4 21.4	-1.02 + 3.5	8.3/15.0	69241
2008 SS ₇₂	2010 01 25.8	08 32.00 +57 50.8 19.4	-1.38 + 3.1	10.8/16.4	66326
2008 QG ₂	2010 01 25.8	08 32.01 +34 15.9 20.6	-1.15 + 0.7	5.0/23.3	47452
2000 HQ ₆₆	2010 01 25.8	08 32.01 +19 58.9 21.0	-1.09 + 4.0	0.4/25.6	48818
2005 EM ₁₀₈	2010 01 25.8	08 32.03 +15 21.6 19.2	-0.89 + 1.1	1.1/26.5	70098
2002 RE ₁₁	2010 01 25.8	08 32.03 +34 35.8 20.9	-1.02 + 0.4	4.2/23.1	21550
2006 DT ₉₄	2010 01 25.8	08 32.10 +23 00.2 20.3	-0.96 + 3.2	1.4/25.1	70141
2008 RK ₁₀₇	2010 01 25.8	08 32.10 +04 31.4 21.1	-1.02 + 4.5	5.1/28.8	58611
2002 OQ ₂₁	2010 01 25.8	08 32.10 +16 35.0 20.0	-0.95 + 5.9	0.8/26.0	70052
2007 JF	2010 01 25.8	08 32.12 +13 12.1 20.2	-1.11 + 3.0	2.2/26.9	70175
2008 UN ₂₉₆	2010 01 25.8	08 32.14 +17 24.2 20.2	-0.84 + 2.7	0.4/26.2	70236
2002 TC ₃₇	2010 01 25.8	08 32.15 +29 47.5 19.9	-1.27 + 3.1	4.4/23.9	70058
2002 RM ₁₈₄	2010 01 25.8	08 32.15 -05 02.6 20.5	-0.77 + 3.3	6.6/31.2	48877
2006 KG ₁₂	2010 01 25.8	08 32.17 +29 32.3 21.3	-0.83 + 4.7	2.5/23.5	68920
2008 UN ₁₉₇	2010 01 25.8	08 32.17 +16 43.2 21.2	-0.84 + 3.7	0.6/26.3	70234
2006 BZ ₆₂	2010 01 25.8	08 32.18 +12 17.5 19.7	-0.90 +10.1	2.5/27.6	68866
2008 SJ ₁₂₉	2010 01 25.8	08 32.18 +17 09.9 20.3	-0.88 + 2.5	0.5/26.2	70215
2001 MT ₂₂	2010 01 25.8	08 32.19 +27 29.7 20.9	-1.17 + 5.0	3.0/24.1	70029
2002 TR ₃₄	2010 01 25.8	08 32.23 +18 07.0 20.9	-1.18 + 4.0	10.3/15.0	85641
2005 TB ₇₇	2010 01 25.8	08 32.23 +22 53.8 19.3	-1.16 + 3.1	1.7/25.2	70112
2004 XM ₄	2010 01 25.8	08 32.24 +15 46.7 19.1	-0.90 + 9.4	1.1/26.7	68646
2006 EA ₅₃	2010 01 25.8	08 32.24 +23 53.6 21.0	-0.98 + 2.8	1.7/24.9	70145
2006 DK ₁₃₁	2010 01 25.8	08 32.24 +27 58.4 20.7	-1.00 + 4.0	3.0/24.0	70142
2002 AB ₁₃₀	2010 01 25.8	08 32.36 +48 14.7 19.1	-2.14 - 8.5	14.6/24.1	70043
2003 UL ₂₆₉	2010 01 25.9	08 32.17 +09 43.4 20.0	-0.85 + 2.6	2.7/27.7	59716
2008 UW ₂₈₈	2010 01 25.9	08 32.17 +23 10.7 20.8	-0.91 + 4.0	1.4/25.0	70235
2003 SG ₃₁₅	2010 01 25.9	08 32.18 +23 39.0 20.0	-0.90 + 7.0	1.4/24.8	70071
1999 CW ₈₉	2010 01 25.9	08 32.25 +29 35.8 18.2	-0.84 +11.0	5.6/22.8	70020
2005 YS ₂₇₁	2010 01 25.9	08 32.25 +10 17.9 19.9	-0.91 +12.1	3.1/28.3	98072
2008 SH ₇₈	2010 01 25.9	08 32.28 +04 23.4 21.3	-0.81 + 4.5	4.5/29.2	47493
2006 EJ ₃₅	2010 01 25.9	08 32.29 +35 37.9 20.0	-1.14 + 0.5	5.9/23.1	66257
2002 PE ₁₈₉	2010 01 25.9	08 32.30 +13 42.6 21.2	-0.83 + 4.3	1.5/27.0	56879
2006 DX ₂₀₃	2010 01 25.9	08 32.30 +06 11.9 19.7	-0.99 + 0.5	4.5/28.0	70143
2001 WF ₂₄	2010 01 25.9	08 32.34 +30 49.6 21.1	-1.12 + 4.3	5.0/23.5	20269
2004 TR ₂₆₂	2010 01 25.9	08 32.34 +03 48.1 20.2	-0.93 + 3.0	4.8/29.0	59745
2007 JK ₃	2010 01 25.9	08 32.35 +22 50.8 20.6	-1.08 + 4.5	1.4/25.1	47433
2002 OW ₂₅	2010 01 25.9	08 32.39 +28 59.9 19.9	-0.99 + 0.6	2.9/24.2	70052
2005 UJ ₅₅	2010 01 25.9	08 32.41 +19 15.1 20.2	-1.14 + 3.2	10.2/15.0	70114
2006 DG ₁₈₇	2010 01 25.9	08 32.43 +19 02.5 19.7	-0.92 + 4.3	8.4/15.0	66257
2004 MW ₄	2010 01 25.9	08 32.44 +29 03.4 21.1	-1.16 + 4.6	3.5/23.9	46130
2009 WL ₂₃₃	2010 01 25.9	08 32.46 +23 41.0 20.2	-1.00 + 5.3	1.6/24.9	69504
2007 EJ ₂₂₃	2010 01 25.9	08 32.46 +23 06.1 19.8	-1.13 + 5.6	1.8/25.1	69056
2005 QW ₅₉	2010 01 25.9	08 32.48 +16 57.2 20.4	-1.14 + 3.5	0.8/26.3	18117
2005 UV ₄₆₄	2010 01 25.9	08 32.49 +18 24.2 19.7	-1.09 + 6.0	11.0/06.0	66228
2004 RL ₂₀₁	2010 01 25.9	08 32.49 +36 55.1 21.5	-1.22 + 0.5	5.8/23.0	48939
2005 EA ₂₂₀	2010 01 25.9	08 32.50 +36 18.5 20.1	-1.15 - 1.1	4.9/23.1	60823
2005 CK ₃₉	2010 01 25.9	08 32.51 +22 36.9 19.7	-0.87 + 6.8	1.2/25.1	70096
2002 QL ₁₁₇	2010 01 25.9	08 32.54 +08 34.2 20.5	-0.80 + 4.7	3.1/28.3	47226

2004 XQ ₇₆	2010 01 25.9	08 32.54 +10 25.0 18.8	-0.96 + 1.6	3.3/27.5	68652
2002 GJ ₁₇₉	2010 01 25.9	08 32.55 +41 09.9 20.5	-1.07 + 5.0	5.8/20.9	50928
2008 WR ₉₉	2010 01 25.9	08 32.56 +18 45.5 20.8	-0.93 + 4.0	7.5/06.0	50743
2008 TV ₆₃	2010 01 25.9	08 32.56 +13 44.2 20.1	-0.73 + 2.9	1.5/27.0	52511
2008 UH ₁₈₂	2010 01 25.9	08 32.56 +18 57.3 21.3	-0.83 + 3.5	6.9/15.0	51095
2001 OR ₈₇	2010 01 25.9	08 32.58 -00 40.5 21.1	-0.73 + 3.6	4.7/30.3	59663
2008 SH ₁₃₁	2010 01 25.9	08 32.59 +31 16.4 20.9	-0.96 + 2.1	3.7/23.6	49057
2008 TX ₇₄	2010 01 25.9	08 32.60 +34 26.9 21.4	-1.02 + 2.9	4.5/22.8	49083
2005 EG ₂₆₉	2010 01 25.9	08 32.61 +11 21.2 18.6	-0.80 + 8.3	2.4/27.9	70100
2001 VY ₆₈	2010 01 25.9	08 32.61 +21 15.9 19.4	-1.10 + 3.4	0.9/25.5	40098
2001 QS ₅	2010 01 25.9	08 32.64 +16 29.2 19.5	-1.08 + 5.8	1.0/26.5	70030
2008 SX ₁₁	2010 01 25.9	08 32.64 +15 53.8 19.3	-0.92 + 3.6	1.1/26.6	66325
2008 RA ₁₀₅	2010 01 25.9	08 32.65 +17 46.1 21.9	-1.05 + 4.0	0.4/26.2	57171
2003 SC ₁₆₁	2010 01 26.0	08 32.59 +43 04.4 19.9	-1.17 + 0.5	8.9/21.8	57957
2008 SX ₁₆₃	2010 01 26.0	08 32.60 +18 17.5 19.7	-0.86 + 3.9	0.2/26.1	70216
2007 ED ₁₀₂	2010 01 26.0	08 32.60 +23 58.8 20.4	-1.12 + 5.4	2.3/24.9	70169
2002 EN ₁₀₆	2010 01 26.0	08 32.61 +26 51.3 19.7	-1.00 + 4.8	2.7/24.3	70048
2008 QF ₂₁	2010 01 26.0	08 32.63 +08 45.9 21.1	-1.00 + 4.2	3.4/28.0	49036
2005 UE ₂₅₁	2010 01 26.0	08 32.64 +24 16.7 20.0	-1.17 + 3.4	2.2/25.0	66224
2008 UX ₁₇₇	2010 01 26.0	08 32.64 +23 02.1 20.6	-0.88 + 2.5	1.3/25.2	70233
1995 WF ₁₃	2010 01 26.0	08 32.65 +12 40.8 20.4	-0.91 + 4.5	2.2/27.3	47127
2008 SS ₂₀₆	2010 01 26.0	08 32.66 +29 27.7 21.8	-0.88 + 3.6	2.8/23.8	49067
2002 CE ₂₂₈	2010 01 26.0	08 32.67 +06 01.4 19.8	-0.91 + 6.0	5.1/28.9	58425
2008 SE ₁₆₀	2010 01 26.0	08 32.69 +03 58.7 20.1	-0.81 + 4.2	4.9/29.3	50302
2008 SF ₃₂	2010 01 26.0	08 32.69 +11 11.2 21.2	-1.13 + 3.1	2.9/27.4	46733
2004 RF ₁₅₁	2010 01 26.0	08 32.69 +03 04.8 20.3	-0.91 + 6.4	4.9/29.8	48938
2004 TS ₂₉₂	2010 01 26.0	08 32.70 +26 10.5 21.0	-1.08 + 1.7	2.5/24.8	55142
2002 TK ₁₁	2010 01 26.0	08 32.70 +38 14.2 20.3	-1.01 + 1.3	5.0/22.4	58438
2001 QY ₁₄₉	2010 01 26.0	08 32.74 +21 09.2 19.8	-1.08 + 5.7	0.8/25.5	25922
2003 UX ₁₇	2010 01 26.0	08 32.75 +20 48.0 20.4	-0.92 + 3.0	0.6/25.6	66161
2008 TQ ₅₁	2010 01 26.0	08 32.75 +23 23.0 20.8	-1.01 + 3.6	1.5/25.1	58169
2005 YN ₈₅	2010 01 26.0	08 32.76 +23 49.7 21.1	-1.03 + 5.8	1.7/25.0	18168
2008 UQ ₂₁₁	2010 01 26.0	08 32.76 +13 48.8 20.3	-0.91 + 3.9	1.7/27.1	70234
2005 EQ ₂₃₃	2010 01 26.0	08 32.76 +43 39.3 20.0	-1.11 + 2.1	7.4/20.6	52431
1999 TJ ₁₃₄	2010 01 26.0	08 32.83 +26 30.0 20.4	-1.28 + 2.5	3.3/24.7	16128
2006 BL ₂₃₈	2010 01 26.0	08 32.83 +23 12.1 21.2	-1.03 + 4.6	1.5/25.2	43257
2008 TD ₆₅	2010 01 26.0	08 32.85 +06 44.1 20.4	-0.84 + 2.6	3.9/28.5	50408
2000 QD ₆₈	2010 01 26.0	08 32.85 +20 32.8 20.2	-1.02 + 5.8	0.6/25.7	97383
2008 PJ ₁₂	2010 01 26.0	08 32.85 +27 07.2 19.0	-1.05 - 0.7	2.6/24.8	70202
2005 UR ₁₂₅	2010 01 26.0	08 32.88 +13 06.7 21.6	-1.09 + 3.6	2.1/27.1	47356
2008 UZ ₆₁	2010 01 26.0	08 32.88 +13 39.5 20.2	-0.84 + 2.2	1.5/27.1	70231
2007 EU ₃	2010 01 26.0	08 32.89 +11 21.6 21.4	-1.05 + 5.2	2.7/27.6	17788
1998 SP ₁₀₃	2010 01 26.0	08 32.89 +31 01.4 19.5	-1.24 + 2.7	5.4/23.9	70020
2005 TK ₃	2010 01 26.0	08 32.97 +33 09.5 21.6	-1.26 + 3.8	4.9/23.4	97846
2004 TZ ₃₃₆	2010 01 26.0	08 32.98 +32 52.9 19.9	-1.07 + 5.3	4.8/23.0	62410
2008 RC ₂₄	2010 01 26.0	08 32.98 +23 00.7 19.9	-1.06 - 0.1	1.5/25.4	70206
2002 GM ₁₀₄	2010 01 26.0	08 32.99 +20 25.6 18.8	-0.94 + 7.9	0.7/25.7	60762
2008 UA ₂₅₆	2010 01 26.0	08 33.00 +16 26.0 21.0	-0.87 + 3.4	0.7/26.6	50609
2005 WN ₆	2010 01 26.0	08 33.00 +25 25.5 19.6	-1.12 + 4.5	2.8/24.8	70121
2002 TK ₉₇	2010 01 26.0	08 33.01 +06 53.9 19.8	-0.79 + 3.5	3.4/28.6	48881
2008 SZ ₂₇₂	2010 01 26.0	08 33.03 +21 42.2 21.3	-0.94 + 2.8	0.9/25.5	53684

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2000 WV ₁₂₉	2010 01 26.0	08 33.05 −00 57.2 19.2	−0.96 + 0.9	7.9/29.8	70027
2003 AG ₂	2010 01 26.0	08 33.05 +08 37.0 17.5	−1.58 −11.3	5.3/26.5	70062
2008 QC ₃₁	2010 01 26.1	08 33.03 +12 50.8 20.5	−1.06 + 2.5	2.1/27.2	70204
2002 RA ₁₂₇	2010 01 26.1	08 33.04 −02 27.5 20.6	−0.79 + 3.3	5.9/31.0	50935
2005 QM ₁₄₀	2010 01 26.1	08 33.05 +21 33.4 20.1	−1.18 + 3.8	1.2/25.6	68721
2005 WT ₃₀	2010 01 26.1	08 33.06 +27 22.0 20.9	−1.14 + 4.5	3.1/24.4	70121
2006 GE ₅₀	2010 01 26.1	08 33.07 +13 20.3 19.3	−1.01 − 0.3	1.9/27.0	70147
2001 SO ₁₄₇	2010 01 26.1	08 33.09 +15 40.7 21.4	−1.07 + 3.1	1.0/26.7	47174
2003 SM ₂₀₁	2010 01 26.1	08 33.10 −16 38.8 19.3	−1.07 + 8.5	15.8/05.0	57387
2008 PF ₁₁	2010 01 26.1	08 33.11 +19 19.7 21.4	−1.09 + 4.7	0.2/26.0	47450
2007 EH ₁₃₂	2010 01 26.1	08 33.11 +12 35.4 20.0	−1.05 + 5.5	2.9/27.4	47423
2005 KC ₄	2010 01 26.1	08 33.11 −03 05.7 19.2	−0.78 + 2.1	8.5/30.5	70102
2003 UV ₂₀₅	2010 01 26.1	08 33.12 −06 36.5 19.3	−0.89 + 0.5	8.7/31.3	67600
2005 XH ₂₅	2010 01 26.1	08 33.13 +16 48.7 22.2	−1.09 + 3.9	0.7/26.5	31427
2008 UR ₁₂₈	2010 01 26.1	08 33.14 +29 53.7 20.6	−1.04 + 3.5	3.9/23.9	67310
2001 UH ₆₈	2010 01 26.1	08 33.16 +38 02.3 21.2	−1.27 + 2.9	6.6/22.5	68377
2004 SE ₁₂	2010 01 26.1	08 33.17 +29 24.4 19.5	−1.03 + 8.4	3.9/23.5	70087
2001 YN ₂₈	2010 01 26.1	08 33.17 +18 12.3 18.6	−1.00 + 2.7	0.3/26.2	70041
2008 PX ₃	2010 01 26.1	08 33.18 +12 50.3 21.3	−0.95 + 1.7	1.7/27.2	49034
2005 WF ₈₁	2010 01 26.1	08 33.19 +21 13.9 19.5	−1.03 + 3.6	1.1/25.7	70122
2008 PY ₁₁	2010 01 26.1	08 33.20 +17 11.3 21.4	−1.05 + 3.4	0.5/26.4	50136
2007 HH ₉₅	2010 01 26.1	08 33.22 +29 58.2 20.6	−0.96 + 5.0	3.1/23.7	49021
2003 QJ ₇₅	2010 01 26.1	08 33.23 +06 17.7 20.4	−0.85 + 4.0	3.7/28.8	58452
2003 TL ₅₁	2010 01 26.1	08 33.24 +11 06.7 19.7	−0.94 + 0.5	2.3/27.4	70072
2001 WM ₆₈	2010 01 26.1	08 33.25 +17 07.2 19.5	−0.99 + 4.4	0.8/26.5	70039
2003 YC ₁₅₇	2010 01 26.1	08 33.25 +07 47.4 21.6	−0.82 + 4.6	3.8/28.6	56929
2001 VE ₆₈	2010 01 26.1	08 33.26 +04 48.1 21.6	−1.07 + 2.0	4.5/28.7	97505
2005 SL ₁₈₄	2010 01 26.1	08 33.29 +17 04.8 20.9	−1.17 + 3.8	0.6/26.5	58511
2003 WN ₃₅	2010 01 26.1	08 33.30 +13 31.8 19.7	−0.91 + 1.0	1.7/27.1	70076
2008 SC ₈₇	2010 01 26.1	08 33.30 +13 12.0 21.1	−0.88 + 1.9	1.9/27.2	50257
2006 HY ₆₂	2010 01 26.1	08 33.32 +26 31.5 21.3	−0.86 + 3.4	2.1/24.5	70148
2002 RU ₂₃₂	2010 01 26.1	08 33.33 +24 21.5 19.8	−0.96 + 0.9	1.8/25.2	70056
2001 UF ₈₀	2010 01 26.1	08 33.34 +25 22.1 21.1	−1.11 + 3.8	2.2/24.9	47182
2008 SV ₃₈	2010 01 26.1	08 33.34 +24 31.5 19.8	−0.91 + 3.3	2.0/25.0	70213
2003 HH ₃	2010 01 26.1	08 33.35 +15 17.0 18.9	−0.98 + 4.1	1.7/26.9	70066
2005 UO ₂₀₄	2010 01 26.1	08 33.39 +08 21.1 21.3	−1.07 + 3.8	3.8/28.2	59105
2006 BO ₁₆₁	2010 01 26.1	08 33.39 +12 00.2 19.0	−1.08 − 1.7	2.6/27.1	70135
2008 QN ₃₃	2010 01 26.1	08 33.42 +41 02.2 19.8	−1.28 − 0.5	8.5/22.4	50153
2000 WH ₂₀	2010 01 26.1	08 33.42 +34 03.2 20.8	−1.10 + 4.2	5.0/23.0	47156
2002 RK ₂₃₁	2010 01 26.1	08 33.43 +15 52.2 20.5	−0.83 + 3.1	0.8/26.8	47230
2004 SY ₄₃	2010 01 26.1	08 33.45 +21 27.0 22.5	−1.02 + 2.8	0.8/25.7	60379
2005 EV ₃₃₀	2010 01 26.1	08 33.47 +28 26.8 19.7	−0.92 + 4.3	3.0/24.1	68679
2006 DQ ₃₂	2010 01 26.1	08 33.49 +23 51.6 19.9	−1.05 + 1.9	2.1/25.3	70140
2001 SH ₂₄₉	2010 01 26.1	08 33.50 +23 49.3 20.8	−1.10 + 3.9	1.7/25.2	52322
2005 YD ₂₈₇	2010 01 26.2	08 33.41 +22 28.9 19.5	−1.02 + 3.9	1.7/25.5	70129
2001 UO ₁₇₇	2010 01 26.2	08 33.42 +32 16.7 19.8	−1.17 + 3.2	5.4/23.6	70037
2004 TE ₂₀₆	2010 01 26.2	08 33.42 +09 14.2 20.4	−0.93 + 3.4	3.0/28.1	50991
2008 PD ₃	2010 01 26.2	08 33.43 +18 45.4 21.2	−1.07 + 3.7	0.0/26.2	57170
2006 DE ₂₀	2010 01 26.2	08 33.43 +17 14.1 21.0	−0.94 + 5.7	0.5/26.5	47390
2005 VC ₅₆	2010 01 26.2	08 33.44 +24 40.8 20.5	−1.12 + 5.6	2.3/25.0	70120
2008 VO ₇	2010 01 26.2	08 33.49 +17 58.2 19.8	−1.02 + 1.1	0.3/26.4	69345

2008 QA ₃₁	2010 01 26.2	08 33.50 +28 29.5 18.9	−1.11 − 2.1	3.4/24.9	70204
2008 SO ₂₅₄	2010 01 26.2	08 33.50 +08 55.7 20.1	−0.92 + 2.0	3.2/28.1	49071
2001 SY ₁₄₂	2010 01 26.2	08 33.51 +21 03.6 20.9	−1.12 + 2.6	0.8/25.8	48840
2005 SF ₁₀₄	2010 01 26.2	08 33.53 +23 21.0 20.6	−1.16 + 3.8	1.9/25.4	70108
2008 UH ₂₇₉	2010 01 26.2	08 33.54 +18 31.3 20.4	−0.88 + 3.4	0.1/26.3	52519
2006 BG ₁₇₅	2010 01 26.2	08 33.56 +27 10.5 21.6	−1.09 + 3.7	2.7/24.5	70136
2008 VS ₅₀	2010 01 26.2	08 33.58 +06 25.2 21.9	−0.87 + 3.1	3.6/28.7	52522
2004 TU ₂₅₈	2010 01 26.2	08 33.62 +37 02.5 21.7	−1.17 + 2.5	5.8/22.7	47321
2006 VW ₉₅	2010 01 26.2	08 33.63 +33 04.9 19.2	−1.86 − 9.3	7.4/25.6	69009
2003 YO ₁₀	2010 01 26.2	08 33.64 +38 23.5 18.8	−0.97 + 5.3	6.7/21.4	50969
2003 PW ₁₁	2010 01 26.2	08 33.64 +08 17.2 21.1	−0.94 + 1.2	3.0/28.1	48893
2002 AP ₁₃₁	2010 01 26.2	08 33.68 +19 30.1 18.6	−1.62 − 5.9	0.3/26.2	70043
2002 XF ₁₆	2010 01 26.2	08 33.68 +24 15.3 19.0	−1.25 − 2.1	2.7/25.5	70061
2001 ML ₃₁	2010 01 26.2	08 33.69 +16 40.1 21.0	−1.12 + 2.4	0.7/26.6	45863
2005 GE ₁₂₀	2010 01 26.2	08 33.71 +00 30.7 20.1	−0.76 + 5.4	6.0/30.6	48579
2005 UO ₁₁	2010 01 26.2	08 33.72 +26 35.8 20.5	−1.15 + 5.3	3.0/24.7	65457
2005 WL ₃₁	2010 01 26.2	08 33.72 +24 22.7 21.0	−1.11 + 3.6	2.5/25.2	70121
2005 QM ₈₀	2010 01 26.2	08 33.77 +18 07.3 21.0	−1.13 + 5.9	0.2/26.4	15837
2008 SK ₁₁₉	2010 01 26.2	08 33.80 +21 15.3 20.5	−1.10 + 3.8	0.9/25.8	50277
2004 RD ₁₄	2010 01 26.2	08 33.80 +29 07.2 19.3	−1.20 − 1.1	4.2/24.8	70083
2002 PH ₁₆₇	2010 01 26.2	08 33.80 +21 30.1 21.2	−0.84 + 3.4	0.7/25.7	52347
2001 RX ₁₂₅	2010 01 26.2	08 33.81 +24 31.1 21.0	−1.12 + 4.1	2.1/25.2	43125
2006 BW ₄₀	2010 01 26.2	08 33.83 +13 20.3 19.8	−0.93 +12.2	2.2/27.8	68865
2003 UL ₂₉₈	2010 01 26.2	08 33.84 +03 48.2 21.6	−0.85 + 3.1	4.3/29.3	48912
2004 TQ ₃₆₉	2010 01 26.2	08 33.85 +37 06.3 20.2	−1.11 + 4.3	6.2/22.3	50993
2008 ST ₂₄₄	2010 01 26.2	08 33.86 +15 03.0 20.7	−0.93 + 4.6	1.1/27.1	50343
2004 RK ₁₆₉	2010 01 26.2	08 33.86 +24 39.6 20.5	−1.06 + 3.3	2.1/25.2	70085
2004 PP ₈₄	2010 01 26.2	08 33.89 +26 08.4 20.4	−1.06 + 3.4	2.4/24.9	47299
2008 OA ₁₈	2010 01 26.3	08 33.83 +23 49.5 20.5	−1.29 + 0.4	2.1/25.5	42983
2004 PZ ₂	2010 01 26.3	08 33.84 +21 58.1 21.5	−1.05 + 3.8	1.1/25.7	47296
2005 SC ₁₇₆	2010 01 26.3	08 33.85 +34 30.4 21.4	−1.33 − 0.1	6.9/23.9	18128
2004 MU ₂	2010 01 26.3	08 33.85 +11 04.7 20.3	−1.08 + 2.6	2.6/27.7	77783
2008 TS ₁₈₈	2010 01 26.3	08 33.86 +11 25.1 20.2	−0.95 + 3.2	2.6/27.7	69323
2002 QO ₄₇	2010 01 26.3	08 33.86 +38 42.8 20.4	−1.00 + 2.2	5.3/22.3	48873
2007 GK ₄₈	2010 01 26.3	08 33.90 +37 13.9 20.8	−1.07 + 3.9	5.1/22.3	51044
2008 RB ₁₁₆	2010 01 26.3	08 33.96 +21 15.5 20.7	−1.05 + 3.1	0.9/25.8	70208
2006 HZ ₈₅	2010 01 26.3	08 33.97 +32 33.4 20.4	−0.94 + 4.1	4.1/23.3	60863
2006 JB ₁₇	2010 01 26.3	08 33.97 +24 31.6 20.8	−0.86 + 3.7	1.6/25.1	70149
2008 UL ₃₀	2010 01 26.3	08 33.99 +08 48.5 20.8	−0.82 + 3.2	3.1/28.4	55522
2005 UF ₅₁₃	2010 01 26.3	08 33.99 +18 13.7 20.1	−1.11 + 3.9	0.2/26.4	47359
2008 RK ₉₅	2010 01 26.3	08 34.01 +11 47.5 20.3	−1.01 + 3.5	2.5/27.7	70207
2003 SC ₂₈₇	2010 01 26.3	08 34.03 +14 08.5 21.5	−0.90 + 3.2	1.5/27.3	68514
2002 CT ₉₃	2010 01 26.3	08 34.06 +16 26.2 19.8	−0.95 + 7.6	0.9/26.9	70045
2008 UP ₁₄₁	2010 01 26.3	08 34.06 +13 04.3 21.5	−0.81 + 2.9	1.6/27.5	49119
2004 PR ₅₆	2010 01 26.3	08 34.09 +14 28.7 20.8	−1.05 + 3.3	1.5/27.2	70083
2002 TE ₁₈₉	2010 01 26.3	08 34.10 +07 15.9 21.6	−0.78 + 2.5	2.9/28.7	50940
2005 JF ₂₄	2010 01 26.3	08 34.12 +32 29.7 20.0	−0.87 + 3.9	4.1/23.3	48975
2008 RN ₅	2010 01 26.3	08 34.15 −11 49.2 20.1	−0.78 + 7.9	9.4/04.4	47460
2002 JP ₉₉	2010 01 26.3	08 34.18 +18 28.3 18.8	−0.91 + 8.2	0.1/26.4	70051
2002 TJ ₇₂	2010 01 26.3	08 34.20 −01 55.6 20.8	−0.77 + 2.1	5.2/30.7	50939
2008 TE ₈₂	2010 01 26.3	08 34.20 +10 13.0 20.7	−0.91 + 3.5	2.4/28.1	50418

2001 QO ₆₂	2010 01 26.3	08 34.22 +17 41.7 20.3	-1.10 + 3.4	0.4/26.6	47169	2006 BG ₂₈₁	2010 01 26.5	08 34.71 +13 48.3 20.6	-0.90 + 6.2	1.5/27.6	70138
2003 QT ₅₁	2010 01 26.3	08 34.23 +14 50.3 20.1	-0.90 + 6.4	1.2/27.3	21329	2008 RV ₁₀₉	2010 01 26.5	08 34.73 +02 48.7 20.7	-0.88 + 4.9	6.0/30.1	69250
2008 TC ₁₆₄	2010 01 26.3	08 34.24 +29 37.3 20.0	-0.98 + 7.2	3.5/23.8	70227	2008 UR ₃₃₆	2010 01 26.5	08 34.74 -06 28.1 19.4	-0.84 + 0.7	8.2/31.0	54216
2000 SR ₃₁₄	2010 01 26.3	08 34.24 +02 20.4 19.6	-1.03 + 0.3	5.8/29.2	47152	2000 KZ ₄	2010 01 26.5	08 34.74 -16 05.7 20.9	-0.81 + 0.6	8.9/02.0	35764
2005 YO ₁₉₉	2010 01 26.3	08 34.24 +14 47.8 20.0	-1.14 - 1.8	1.5/26.9	68850	2005 US ₂₄	2010 01 26.5	08 34.75 +31 04.8 21.2	-1.23 + 3.5	4.6/24.1	41829
2006 DW ₂₀₃	2010 01 26.3	08 34.25 +18 52.1 18.3	-0.91 + 8.0	0.1/26.3	57435	2003 YR ₁₁₆	2010 01 26.5	08 34.77 +28 21.5 19.5	-0.85 + 6.0	2.8/24.2	70078
2007 HX ₁₁	2010 01 26.3	08 34.28 +17 36.7 21.2	-1.01 + 4.2	0.4/26.6	49020	2002 TK ₁₆₉	2010 01 26.5	08 34.81 +09 00.6 19.0	-0.84 + 1.1	2.8/28.3	70058
1999 TN ₁₄₅	2010 01 26.3	08 34.28 +36 39.4 19.9	-1.11 + 2.3	5.4/22.9	66088	2008 UC ₂₂₁	2010 01 26.5	08 34.81 +13 52.1 19.7	-0.89 + 1.7	1.5/27.4	70234
2003 RB ₂₄	2010 01 26.3	08 34.32 +15 08.4 19.5	-0.95 + 1.6	1.2/27.0	70068	2002 LO ₄₇	2010 01 26.5	08 34.83 +03 36.5 18.8	-0.89 + 6.3	5.7/29.9	70051
1999 XF ₁₃₈	2010 01 26.4	08 34.25 -03 46.1 21.4	-0.91 + 1.9	7.5/31.1	47140	2008 RR ₁₄₂	2010 01 26.5	08 34.84 +13 48.6 19.1	-1.02 - 0.7	1.9/27.3	69267
2008 TR ₃₃	2010 01 26.4	08 34.26 +18 17.5 19.8	-0.98 + 4.5	0.2/26.5	55513	2002 TT ₃₀₅	2010 01 26.5	08 34.85 +21 50.6 20.4	-0.83 + 4.4	0.9/25.9	70059
2008 UD ₅₂	2010 01 26.4	08 34.27 +05 24.8 19.8	-0.79 + 2.0	3.8/29.0	50497	2008 UX ₁₆₁	2010 01 26.5	08 34.86 +07 04.8 20.2	-0.84 + 1.9	3.8/28.8	51095
2008 SQ ₂₅₂	2010 01 26.4	08 34.27 +16 44.1 21.0	-0.84 + 3.6	0.6/26.8	49071	2001 UT ₁₉₉	2010 01 26.5	08 34.87 +21 39.6 19.4	-1.09 + 3.0	1.3/26.0	70037
2005 SC ₁₂₄	2010 01 26.4	08 34.29 +14 54.1 20.6	-1.10 + 4.7	1.6/27.2	70109	2005 QA ₄₈	2010 01 26.5	08 34.88 +26 30.5 21.3	-1.22 + 3.4	3.3/25.1	90228
2002 KA ₄	2010 01 26.4	08 34.29 +03 56.6 18.8	-0.99 +16.9	5.7/30.8	70051	2007 GC ₁₉	2010 01 26.5	08 34.91 +16 46.8 21.6	-0.96 + 3.4	0.6/26.9	69063
2008 TL ₇₇	2010 01 26.4	08 34.35 +20 51.1 20.7	-0.91 + 3.3	0.7/26.0	67297	2008 TG ₆₄	2010 01 26.5	08 34.94 +14 06.9 20.7	-0.86 + 3.4	1.5/27.5	49081
2002 UZ ₃₅	2010 01 26.4	08 34.35 +38 02.7 18.8	-0.93 - 7.3	12.3/24.7	85710	2001 SQ ₁₈₆	2010 01 26.5	08 34.95 +22 01.7 21.2	-1.09 + 4.7	1.1/25.9	70033
2008 TW ₁₇₆	2010 01 26.4	08 34.35 +10 25.3 21.4	-0.82 + 2.9	2.4/28.1	65622	2001 XW ₂₁₀	2010 01 26.5	08 34.95 +11 56.6 18.7	-0.97 + 6.3	3.0/28.1	70041
2008 UD ₁₇₃	2010 01 26.4	08 34.39 +25 00.6 20.9	-0.96 + 3.5	1.9/25.2	70233	2005 SO ₃	2010 01 26.5	08 35.02 +11 57.4 21.6	-1.09 + 5.2	2.4/27.9	47352
2003 US ₄₆	2010 01 26.4	08 34.39 +07 14.3 21.6	-0.85 + 3.7	3.5/28.8	49883	2007 FZ ₃₀	2010 01 26.5	08 35.03 +10 10.5 21.1	-1.01 + 4.6	3.0/28.3	59792
2005 AP ₅₃	2010 01 26.4	08 34.40 +16 03.4 19.3	-0.94 + 0.4	0.9/26.9	70095	2008 SH ₂₄₇	2010 01 26.5	08 35.05 +15 41.9 20.8	-1.08 + 1.9	1.1/27.1	58927
2001 SC ₁₂₃	2010 01 26.4	08 34.45 +11 46.2 19.1	-1.08 + 2.2	2.9/27.7	70033	2008 TM ₆₄	2010 01 26.5	08 35.07 +15 48.0 20.8	-0.86 + 3.5	0.9/27.2	70224
1995 SR ₂₇	2010 01 26.4	08 34.46 +27 21.5 20.5	-1.23 + 3.5	3.3/24.8	70018	2006 DG ₁₃₁	2010 01 26.5	08 35.07 +29 43.5 20.6	-1.03 + 3.4	3.8/24.3	46425
2006 FJ ₂₈	2010 01 26.4	08 34.47 +10 55.6 21.7	-0.79 + 3.5	2.1/28.1	49000	2008 OM ₁₀	2010 01 26.5	08 35.08 +14 33.3 20.2	-1.03 + 0.8	1.3/27.3	70201
1999 WW ₂₃	2010 01 26.4	08 34.47 +13 21.4 21.0	-0.91 + 3.0	1.9/27.5	45848	2008 TU ₆₃	2010 01 26.5	08 35.10 +28 29.4 21.2	-1.06 + 3.2	3.3/24.6	50406
2008 QQ ₄₆	2010 01 26.4	08 34.48 +18 20.9 20.0	-1.18 + 0.9	0.1/26.5	70205	2006 KA ₁₀₃	2010 01 26.5	08 35.10 +17 08.9 20.3	-0.82 + 7.4	0.4/27.0	70151
2008 UO ₂₈₈	2010 01 26.4	08 34.48 +20 21.6 21.1	-0.88 + 4.0	0.5/26.1	50624	2006 KU ₉₂	2010 01 26.5	08 35.11 +07 44.4 20.6	-0.81 + 2.9	3.3/28.8	52459
2003 QN ₈₁	2010 01 26.4	08 34.50 +34 22.6 20.9	-1.12 + 0.6	5.2/23.7	47254	2008 SK ₂₆₇	2010 01 26.5	08 35.12 +08 40.4 20.0	-0.82 + 2.8	3.3/28.6	52511
2006 DN ₁₀₂	2010 01 26.4	08 34.50 +25 37.6 20.2	-1.06 + 2.2	3.1/25.1	02296	2005 EL ₃₃₀	2010 01 26.5	08 35.12 +45 01.8 19.5	-1.08 + 4.7	9.4/19.8	70100
2008 UT ₁₇₈	2010 01 26.4	08 34.51 +15 53.2 21.0	-1.08 + 2.9	1.0/27.0	48662	2005 UM ₆₇	2010 01 26.5	08 35.16 +22 02.2 20.3	-1.11 + 4.7	1.5/25.9	97888
2008 SG ₁₀₇	2010 01 26.4	08 34.54 +28 45.3 19.7	-1.07 + 9.1	3.6/24.0	69277	2004 RH ₁₄₆	2010 01 26.6	08 35.08 +25 16.3 20.8	-1.09 + 2.4	2.4/25.4	00765
2003 UD ₃₁₈	2010 01 26.4	08 34.54 +26 03.7 21.0	-0.99 + 2.3	2.4/25.1	47276	2003 UT ₂₆₈	2010 01 26.6	08 35.11 +19 47.7 20.9	-0.88 + 3.3	0.3/26.4	50965
2006 FC ₄₆	2010 01 26.4	08 34.58 -01 33.9 19.8	-0.89 + 3.9	7.6/30.6	47403	2008 PH ₁₈	2010 01 26.6	08 35.12 -01 20.4 20.8	-0.94 +12.7	6.3/01.5	42992
2008 UA ₁₀₂	2010 01 26.4	08 34.58 -03 19.7 22.3	-0.79 + 3.1	5.9/31.4	51092	2005 WY ₃₁	2010 01 26.6	08 35.14 +12 19.3 19.6	-1.06 + 1.3	2.8/27.7	70121
2004 SJ ₃₈	2010 01 26.4	08 34.60 -00 23.8 20.3	-0.92 + 5.9	6.7/31.1	74363	2008 UD ₅	2010 01 26.6	08 35.15 +32 14.3 20.5	-1.01 + 0.1	4.0/24.3	70230
2006 DM ₄₁	2010 01 26.4	08 34.63 +10 59.1 18.7	-1.07 - 1.6	2.9/27.6	70140	2008 RQ ₁₂₁	2010 01 26.6	08 35.16 +19 06.0 21.1	-0.98 + 3.2	0.2/26.5	58157
2008 QU ₂₁	2010 01 26.4	08 34.66 +15 18.0 20.4	-1.14 + 1.9	1.3/27.1	69232	2008 RA ₄₃	2010 01 26.6	08 35.18 +22 22.9 20.5	-0.96 + 3.5	1.3/25.9	70206
2006 KF ₁₆	2010 01 26.4	08 34.66 +15 41.8 20.1	-0.80 + 6.1	0.8/27.2	70150	2005 RY ₁₃	2010 01 26.6	08 35.18 +18 08.3 20.0	-1.14 + 3.7	0.2/26.7	18120
2005 EG ₂₂₀	2010 01 26.4	08 34.67 +35 51.8 20.2	-1.14 - 1.1	4.7/23.6	11087	2005 QF ₂₈	2010 01 26.6	08 35.18 +16 52.4 19.0	-1.12 + 7.5	0.8/27.0	68715
1999 TF ₁₇₃	2010 01 26.4	08 34.69 +15 52.4 19.4	-0.95 + 2.8	1.1/27.0	70021	2008 TO ₄₉	2010 01 26.6	08 35.19 +21 19.8 22.3	-1.09 + 2.9	0.9/26.1	67715
2006 BY ₁₈₄	2010 01 26.4	08 34.70 +21 52.2 21.4	-0.99 + 3.8	1.0/25.9	67662	2008 TY ₂₅	2010 01 26.6	08 35.22 +33 35.3 18.6	-1.29 - 5.3	5.1/25.0	48633
2005 ER ₁₁₆	2010 01 26.4	08 34.71 +13 25.6 19.5	-0.81 + 4.2	1.6/27.6	70098	2002 GW ₂₆	2010 01 26.6	08 35.23 +01 48.0 21.6	-0.87 + 3.7	5.0/30.1	26617
2008 QG ₂₈	2010 01 26.5	08 34.66 +20 47.8 18.6	-0.92 + 7.3	0.8/26.0	70204	2008 TQ ₁₃₈	2010 01 26.6	08 35.23 +06 46.7 21.3	-0.83 + 2.6	3.6/29.0	56139
2005 SZ ₁₈	2010 01 26.5	08 34.67 +27 58.3 21.0	-1.23 + 1.6	3.9/24.9	68728	2006 KF ₁₀	2010 01 26.6	08 35.26 +15 57.1 20.5	-0.82 + 2.9	0.8/27.2	70149
2008 SD ₁₉	2010 01 26.5	08 34.68 +24 22.7 20.5	-1.08 + 0.1	2.2/25.6	70213	2009 WM ₁₆₆	2010 01 26.6	08 35.30 +22 35.0 19.4	-1.11 + 7.5	1.8/25.8	69497
2005 UG ₂₃₉	2010 01 26.5	08 34.68 +18 04.2 20.3	-1.10 + 5.9	0.2/26.6	47357	2003 WP ₁₂₇	2010 01 26.6	08 35.33 -11 16.8 18.4	-1.06 - 6.7	11.3/29.9	67021
2008 US ₃₄₃	2010 01 26.5	08 34.69 +28 03.4 20.5	-0.90 + 3.8	2.7/24.5	53697	2005 XG ₁₁₁	2010 01 26.6	08 35.35 +17 54.3 20.7	-0.92 + 4.1	0.2/26.8	47365
2005 UQ ₅₀	2010 01 26.5	08 34.70 +08 42.3 20.6	-1.09 + 3.1	3.5/28.4	47355	2002 RX ₂₆₄	2010 01 26.6	08 35.35 +21 58.6 20.3	-0.86 + 3.2	1.0/26.0	70057
2008 WV ₆₄	2010 01 26.5	08 34.71 +11 57.0 21.3	-0.91 + 3.5	2.2/27.9	69352	2008 SF ₂₂₃	2010 01 26.6	08 35.36 +20 24.7 22.1	-1.14 + 3.1	0.6/26.3	56136
2003 EP ₂₈	2010 01 26.5	08 34.71 +14 38.0 18.8	-1.03 + 5.9	1.7/27.4	70064	2008 UZ ₁₆₂	2010 01 26.6	08 35.37 +14 50.5 20.4	-0.92 + 2.8	1.2/27.4	70233
2006 HP ₁₀₇	2010 01 26.5	08 34.71 +33 58.9 20.2	-0.93 + 4.3	4.3/23.1	57051	2008 TP ₆₃	2010 01 26.6	08 35.37 +17 28.8 20.4	-1.12 + 3.9	0.5/26.9	59813

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2004 TX ₁₇₆	2010 01 26.6	08 35.38 +15 44.9 21.7	-1.00 + 3.8	1.0/27.2	48947
2001 NT ₁₁	2010 01 26.6	08 35.38 +25 21.0 19.9	-0.84 + 6.8	1.9/25.0	70029
2007 HT ₈₇	2010 01 26.6	08 35.38 +35 50.9 21.3	-1.10 + 4.5	5.2/22.9	50033
2008 SP ₁₅₁	2010 01 26.6	08 35.42 +24 35.8 21.3	-1.21 + 2.0	2.2/25.6	46839
2006 KJ ₃₁	2010 01 26.6	08 35.43 +25 11.4 20.3	-0.91 + 3.5	2.0/25.3	70150
2006 ES ₅₁	2010 01 26.6	08 35.44 +18 50.4 19.9	-0.96 + 4.9	0.1/26.6	68902
2008 RH ₂₄	2010 01 26.6	08 35.48 +10 25.5 20.4	-1.01 + 3.2	2.6/28.3	70206
2000 CC ₁₀₅	2010 01 26.6	08 35.49 +16 23.5 20.4	-1.07 + 7.1	0.9/27.2	41754
2006 EG ₅₃	2010 01 26.6	08 35.5 +77 17.4 18.8	-2.62 - 3.3	27.4/11.0	64295
2006 CS ₄₆	2010 01 26.6	08 35.51 +23 38.4 20.3	-1.08 + 2.7	2.0/25.8	68883
2004 GL ₃₁	2010 01 26.6	08 35.52 +23 19.4 20.3	-1.16 + 4.8	1.8/25.7	70080
2008 UY	2010 01 26.6	08 35.52 +24 00.1 19.8	-1.02 + 4.5	2.0/25.6	70230
2008 WB ₁₀₃	2010 01 26.6	08 35.54 +05 12.9 20.9	-0.79 + 3.9	3.7/29.7	56151
2006 DD ₃₉	2010 01 26.6	08 35.56 +07 21.0 19.8	-0.86 + 6.6	4.5/29.4	68888
2004 TK ₅	2010 01 26.6	08 35.58 +28 23.4 19.3	-1.02 + 3.8	3.8/24.7	70087
2004 TV ₁₄₅	2010 01 26.6	08 35.58 +18 02.7 21.1	-0.98 + 4.3	0.2/26.8	47318
2008 UD ₃₂₁	2010 01 26.7	08 35.49 +25 24.8 21.5	-1.01 + 2.5	2.2/25.4	48695
1998 RO ₈	2010 01 26.7	08 35.50 +22 15.0 20.3	-1.19 + 2.4	1.3/26.1	70019
2005 QQ	2010 01 26.7	08 35.51 +12 44.6 20.6	-1.10 + 6.9	2.4/28.0	70104
2008 SW ₆₇	2010 01 26.7	08 35.53 +39 24.4 20.7	-1.13 + 2.9	6.2/22.4	51074
2008 SA ₅₂	2010 01 26.7	08 35.53 +21 23.7 21.6	-0.95 + 3.1	0.8/26.2	49048
2006 DP ₁₁₃	2010 01 26.7	08 35.56 +51 55.9 19.8	-1.61 - 3.5	11.6/21.9	48996
2002 TB ₁₉₉	2010 01 26.7	08 35.58 +08 25.8 20.8	-0.78 + 1.7	2.4/28.7	50940
2006 BK ₁₂₅	2010 01 26.7	08 35.61 +12 39.5 20.0	-0.90 + 6.9	2.0/28.1	70134
2008 WH ₆₉	2010 01 26.7	08 35.62 +03 50.1 21.0	-0.79 + 1.3	3.7/29.6	58629
2001 TV ₁₇₇	2010 01 26.7	08 35.62 +17 31.0 20.4	-1.09 + 3.3	0.4/26.9	70035
2003 WC ₁₁₀	2010 01 26.7	08 35.63 +35 15.7 19.5	-1.01 + 2.4	5.5/23.4	50967
2006 BJ ₂₅₀	2010 01 26.7	08 35.64 +21 06.9 21.2	-0.98 + 3.1	0.8/26.2	47385
2008 SV ₁₃₆	2010 01 26.7	08 35.64 +25 08.7 19.6	-1.00 + 2.0	2.3/25.5	70215
2002 CR ₄	2010 01 26.7	08 35.65 +07 46.5 18.3	-1.10 +24.5	5.1/30.3	70044
2005 SB ₂₁₁	2010 01 26.7	08 35.66 +27 45.1 21.1	-1.18 + 5.4	3.5/24.9	21837
2010 AL ₁₂	2010 01 26.7	08 35.70 +19 26.7 18.2	-1.08 - 2.7	0.4/26.6	69543
2008 RJ ₃₂	2010 01 26.7	08 35.71 +19 27.4 22.5	-1.04 + 3.8	0.3/26.6	69245
2008 SJ ₃₀₁	2010 01 26.7	08 35.73 +36 51.3 20.0	-0.99 + 3.5	5.8/22.8	69293
2008 SO ₄₆	2010 01 26.7	08 35.74 +18 13.9 20.9	-0.96 + 4.0	0.1/26.8	49048
2005 WP ₁₆	2010 01 26.7	08 35.75 +08 41.6 20.7	-1.06 + 2.7	3.8/28.6	41833
2008 VO ₂₁	2010 01 26.7	08 35.77 +30 18.5 20.9	-0.90 + 4.1	3.2/24.2	62543
2008 UQ ₂₀₅	2010 01 26.7	08 35.82 +19 04.4 19.9	-0.88 + 4.1	0.1/26.7	52518
2008 TV ₁₁₆	2010 01 26.7	08 35.82 +25 53.6 21.1	-0.99 + 1.9	2.0/25.4	51084
2007 RR ₁₄₄	2010 01 26.7	08 35.85 +00 02.4 20.6	-0.74 + 4.3	4.9/31.0	59799
2001 YD ₁₃	2010 01 26.7	08 35.89 +21 44.9 20.3	-1.05 + 4.5	1.3/26.1	70041
1999 UG ₃₁	2010 01 26.7	08 35.91 +42 46.4 20.9	-1.20 + 2.7	7.9/21.6	47137
2006 DR ₁₁₇	2010 01 26.7	08 35.93 +28 43.9 20.3	-1.01 + 2.8	3.4/24.8	46423
2003 SA ₈₈	2010 01 26.7	08 35.93 +16 09.5 20.2	-0.92 + 2.8	0.8/27.3	50954
2003 QD ₅₈	2010 01 26.7	08 35.95 +11 57.6 20.1	-0.87 + 6.4	2.0/28.3	70067
2004 PP ₄₂	2010 01 26.7	08 35.98 +12 46.3 20.5	-1.00 + 5.7	2.0/28.1	70082
2005 SF ₁₉₃	2010 01 26.7	08 35.99 +25 37.9 19.6	-1.18 + 4.6	2.9/25.4	67634
2002 SE ₃₅	2010 01 26.8	08 35.90 +14 36.8 19.7	-0.80 + 4.3	1.2/27.7	70057
2001 SJ ₁₁	2010 01 26.8	08 35.92 +20 21.4 19.6	-1.15 + 1.7	0.6/26.5	66105
2008 QF ₃	2010 01 26.8	08 35.93 +12 43.2 20.7	-1.07 + 6.1	2.2/28.1	70203
2008 WF	2010 01 26.8	08 35.93 -01 47.8 21.0	-0.89 + 3.5	6.7/31.3	67737

2005 LU ₃₀	2010 01 26.8	08 35.93 +06 17.9 19.8	-1.05 + 7.6	4.9/29.7	19648
2002 FA ₃₀	2010 01 26.8	08 35.93 +12 43.4 19.9	-0.96 + 3.8	2.1/28.0	70049
2004 PN ₆	2010 01 26.8	08 36.00 +12 57.9 20.8	-1.05 + 2.2	1.9/27.8	70082
2004 RH ₂₃₃	2010 01 26.8	08 36.00 +25 52.4 21.2	-1.04 + 3.1	2.3/25.4	70086
2006 HQ ₃₁	2010 01 26.8	08 36.01 +23 37.3 20.4	-0.99 + 2.5	1.7/25.9	70147
2008 UE ₃₄	2010 01 26.8	08 36.01 +08 46.7 22.7	-0.80 + 3.4	2.6/28.9	49099
2002 TJ ₁₇₀	2010 01 26.8	08 36.02 +07 57.0 20.3	-0.84 + 1.1	3.1/28.8	46005
2005 TE ₁₀₅	2010 01 26.8	08 36.02 +17 47.6 20.1	-1.14 + 3.0	0.3/27.0	48978
2004 RR ₃₂₅	2010 01 26.8	08 36.03 +00 12.3 20.8	-0.96 + 2.2	6.1/31.0	41161
2003 UE ₂₉₈	2010 01 26.8	08 36.04 +17 19.7 20.6	-0.90 + 3.2	0.4/27.1	48911
2008 QC ₅	2010 01 26.8	08 36.06 +08 26.0 21.7	-0.97 + 5.6	3.2/29.1	50140
2008 WM ₃	2010 01 26.8	08 36.06 +26 53.9 21.4	-0.89 + 2.9	2.4/25.1	51108
2007 HF ₂₁	2010 01 26.8	08 36.08 +25 12.4 19.7	-1.08 + 3.2	3.2/25.6	20635
2008 SU ₁₀₄	2010 01 26.8	08 36.08 +14 26.6 21.0	-0.83 + 3.2	1.2/27.7	49054
2008 TU ₂₀	2010 01 26.8	08 36.10 +07 54.7 21.7	-0.80 + 3.1	3.0/29.1	49076
2000 UV ₅₀	2010 01 26.8	08 36.11 +25 50.2 21.0	-1.05 + 4.2	2.3/25.4	74041
2008 SR ₅₆	2010 01 26.8	08 36.11 +25 51.0 20.7	-0.97 + 2.9	2.3/25.4	49049
2008 UE ₂₃₂	2010 01 26.8	08 36.12 +06 56.5 20.5	-0.82 + 2.5	3.7/29.2	52519
2008 VE ₆₃	2010 01 26.8	08 36.12 +04 06.8 20.9	-0.81 + 2.6	4.3/29.8	49151
2005 EL ₂₀₂	2010 01 26.8	08 36.18 +54 38.3 20.1	-1.81 + 9.8	15.4/16.0	60823
2006 HE ₆₁	2010 01 26.8	08 36.20 +13 00.7 21.2	-0.80 + 1.6	1.3/27.9	28899
2002 EK ₁₂₄	2010 01 26.8	08 36.20 +13 37.5 21.1	-0.96 + 3.8	1.9/27.9	47209
2003 BA ₅₀	2010 01 26.8	08 36.20 +12 58.9 19.2	-1.08 - 0.5	2.9/27.7	70063
2001 WW ₉₉	2010 01 26.8	08 36.21 +16 46.4 20.1	-1.04 + 4.0	0.7/27.2	68384
2002 PX ₁₆₇	2010 01 26.8	08 36.21 +19 58.6 21.2	-1.20 + 4.0	0.6/26.6	85571
2006 BH ₈₂	2010 01 26.8	08 36.23 +13 32.1 20.6	-0.87 + 6.3	1.5/28.0	97042
1998 SZ ₁₇₀	2010 01 26.8	08 36.24 +14 20.3 20.1	-1.13 + 3.3	1.7/27.7	97340
2008 SO ₆₄	2010 01 26.8	08 36.26 +15 56.9 20.0	-1.01 + 1.5	0.9/27.3	70214
2007 ED ₁₅₁	2010 01 26.8	08 36.26 +13 48.5 20.5	-1.05 + 7.0	1.9/27.9	70169
2006 KY ₄₅	2010 01 26.8	08 36.26 +19 34.6 21.1	-0.82 + 3.5	0.3/26.7	51039
2005 GN ₆₈	2010 01 26.8	08 36.27 +21 59.1 18.5	-0.83 + 9.9	1.2/26.0	70101
2000 TU ₆₇	2010 01 26.8	08 36.27 +31 44.0 20.5	-1.10 + 3.2	4.4/24.3	48824
2008 SD ₉₁	2010 01 26.8	08 36.28 +17 43.1 21.2	-0.97 + 3.4	0.3/27.0	46787
2005 WT ₁₁₀	2010 01 26.8	08 36.29 +09 38.1 21.2	-1.06 + 3.4	2.9/28.6	47362
2008 UA ₃₀₇	2010 01 26.8	08 36.34 +24 43.5 20.6	-0.86 + 5.6	1.8/25.5	70236
2005 UU ₈₀	2010 01 26.8	08 36.36 +24 45.6 20.2	-1.14 + 5.3	2.0/25.6	68774
2008 RL ₅	2010 01 26.8	08 36.39 +13 15.5 20.9	-0.91 + 5.4	1.9/28.1	47460
2010 AD ₉	2010 01 26.8	08 36.40 +15 56.3 20.1	-1.09 + 7.1	1.1/27.5	69542
2001 SB ₁₇₅	2010 01 26.9	08 36.33 +23 41.2 20.8	-1.10 + 4.3	1.7/25.9	62319
2005 EK ₁₁₈	2010 01 26.9	08 36.34 +15 33.1 18.6	-1.01 - 2.1	1.2/27.3	68671
2005 UC ₂₁₅	2010 01 26.9	08 36.34 +28 32.1 20.8	-1.18 + 5.6	3.9/24.9	33466
2003 WZ ₈	2010 01 26.9	08 36.34 +31 56.3 20.7	-0.99 + 2.2	4.1/24.3	48913
2008 VG ₅₄	2010 01 26.9	08 36.36 +08 31.7 20.2	-0.85 + 1.7	3.2/28.8	64339
2008 SR ₁₅₉	2010 01 26.9	08 36.36 +10 40.5 22.3	-1.01 + 4.6	2.6/28.5	50301
2005 EX ₁₈₇	2010 01 26.9	08 36.36 +11 42.5 19.5	-0.81 + 3.6	2.3/28.4	70099
2001 UY ₅₈	2010 01 26.9	08 36.38 +29 18.8 20.8	-1.17 + 3.3	3.5/24.8	48845
2007 RE ₁₆	2010 01 26.9	08 36.39 +13 39.5 20.3	-0.84 + 1.4	1.4/27.8	70178
2005 UD ₂₁₄	2010 01 26.9	08 36.40 +13 15.5 19.8	-1.01 + 8.7	2.2/28.2	70116
2008 RS ₁₁₇	2010 01 26.9	08 36.40 -04 18.7 20.6	-0.83 + 4.0	8.2/01.3	46707
2006 EM ₂	2010 01 26.9	08 36.46 +29 16.8 19.5	-1.06 + 2.5	4.5/24.8	70144
2008 UN ₁₁₇	2010 01 26.9	08 36.50 -03 37.3 20.6	-0.81 + 1.9	5.9/31.6	70232

2002 TL ₂₆₃	2010 01 26.9	08 36.51 −09 31.4 19.8	−0.83 + 0.1	8.0/01.3	58441	2005 SO ₉₈	2010 01 27.1	08 37.19 +07 54.6 19.9	−1.06 + 2.4	4.9/29.1	97822
2002 CV ₄₃	2010 01 26.9	08 36.53 +44 09.6 19.0	−1.87 − 4.0	11.5/23.9	70045	2005 TJ ₁₉₃	2010 01 27.1	08 37.20 +09 37.1 20.6	−1.05 + 5.7	3.2/29.0	70113
2008 RO ₉	2010 01 26.9	08 36.54 +09 57.4 19.9	−0.99 + 3.3	3.6/28.6	70205	2003 WR ₁₀₉	2010 01 27.1	08 37.20 +18 09.6 20.6	−0.91 + 2.8	0.1/27.2	67021
2007 GU ₄₀	2010 01 26.9	08 36.54 +28 51.7 20.7	−1.14 + 4.2	3.7/24.8	47428	2003 YW ₁₅₈	2010 01 27.1	08 37.21 +33 12.0 19.2	−0.97 + 2.3	4.5/24.2	52390
2008 SW ₃₁	2010 01 26.9	08 36.56 +17 53.0 19.6	−1.17 + 1.8	0.3/27.1	70213	2008 TR ₁₈₇	2010 01 27.1	08 37.22 +10 02.2 21.7	−0.89 + 5.0	2.5/29.0	69322
2008 SJ ₁₅₅	2010 01 26.9	08 36.58 +36 21.9 21.7	−1.21 + 3.1	5.6/23.4	50298	2002 SR ₁₃	2010 01 27.1	08 37.22 −03 35.0 19.3	−0.85 + 0.2	6.9/31.3	52353
2001 QC ₂₆₇	2010 01 26.9	08 36.61 +14 14.8 20.1	−1.05 + 4.7	1.5/27.8	70031	2008 SM ₁₆₇	2010 01 27.1	08 37.25 +36 06.2 20.9	−1.00 + 2.8	5.0/23.5	51077
2005 EN ₈	2010 01 26.9	08 36.62 +20 56.8 20.3	−0.89 + 3.2	0.7/26.5	66196	2008 SW ₂₈₄	2010 01 27.1	08 37.27 +35 56.1 21.0	−0.99 + 2.2	5.2/23.6	65612
2007 GW ₂₃	2010 01 26.9	08 36.62 +16 00.1 20.7	−1.05 + 3.8	0.9/27.5	49019	2008 RX ₁₀₇	2010 01 27.1	08 37.30 +17 09.6 20.8	−0.99 + 1.3	0.4/27.4	49042
2010 AH ₂₃	2010 01 26.9	08 36.67 +14 42.7 19.8	−0.90 + 1.0	1.2/27.7	69544	2001 QQ ₄₉	2010 01 27.1	08 37.30 +15 54.4 20.2	−1.11 + 3.6	1.0/27.6	93979
2003 EU ₃₁	2010 01 26.9	08 36.67 +10 01.0 19.2	−1.01 + 3.1	4.0/28.6	70064	2008 NY ₃	2010 01 27.1	08 37.30 +01 30.3 21.8	−0.99 + 2.9	5.6/30.5	47447
2002 OB ₂₀	2010 01 26.9	08 36.74 +23 06.0 21.2	−0.93 + 0.3	1.1/26.2	74193	2006 HB ₄₂	2010 01 27.1	08 37.30 +10 45.1 20.2	−0.79 + 5.6	2.3/29.0	24490
2008 SY ₂₀₀	2010 01 26.9	08 36.75 +34 38.3 20.3	−1.08 + 2.5	4.9/23.8	70217	2004 PV ₂₂	2010 01 27.1	08 37.31 +18 15.5 22.3	−1.08 + 4.0	0.1/27.2	19130
2000 SW ₃₆₃	2010 01 26.9	08 36.75 +27 43.0 21.0	−1.10 + 3.7	2.9/25.2	70026	2008 SZ ₈₇	2010 01 27.1	08 37.31 +31 28.1 20.1	−1.09 − 0.8	4.2/25.1	67279
2008 SP ₆₀	2010 01 26.9	08 36.76 +14 09.2 20.0	−0.92 + 2.9	1.5/27.9	70214	2008 UH ₂₀₁	2010 01 27.1	08 37.33 −04 06.3 19.7	−0.92 + 1.6	7.6/31.4	59814
2006 EG ₅₂	2010 01 26.9	08 36.80 +10 52.1 20.6	−0.96 + 5.0	3.1/28.6	02306	2002 QK ₁₂₃	2010 01 27.1	08 37.35 +18 17.2 20.9	−0.84 + 3.6	0.1/27.2	45976
2004 UE ₃	2010 01 26.9	08 36.80 +07 01.7 20.4	−0.90 + 7.0	3.9/29.8	55997	2002 CE ₁₈₂	2010 01 27.1	08 37.35 +20 16.6 19.9	−1.01 + 5.2	0.6/26.8	50922
2005 UA ₉₂	2010 01 27.0	08 36.74 +23 32.8 19.8	−1.16 + 2.0	2.1/26.1	68775	2005 WP ₇	2010 01 27.1	08 37.39 +22 39.3 19.4	−1.04 + 4.4	1.9/26.3	70121
2005 EA ₂₀₀	2010 01 27.0	08 36.75 +25 02.3 19.3	−0.89 + 5.2	2.3/25.5	70099	2008 WN ₉	2010 01 27.1	08 37.40 +15 49.1 20.8	−0.89 + 4.3	0.9/27.7	53702
2002 RT ₂₄₃	2010 01 27.0	08 36.78 +17 43.1 20.4	−0.88 + 2.0	0.2/27.2	48878	2006 BE ₂₅₅	2010 01 27.1	08 37.41 +15 58.6 19.8	−0.96 + 4.9	1.0/27.7	70137
2006 BG ₁₉₁	2010 01 27.0	08 36.81 +16 04.2 19.9	−0.95 + 5.8	1.0/27.6	70136	2000 KV ₅₉	2010 01 27.1	08 37.43 +41 25.6 20.0	−0.97 + 4.2	5.8/21.6	70024
2002 SX ₁₃	2010 01 27.0	08 36.85 +39 10.1 19.2	−1.09 + 0.2	6.5/23.2	48879	2008 UJ ₈₆	2010 01 27.1	08 37.44 −02 54.1 21.4	−0.79 + 2.1	6.0/31.7	49109
2006 DQ ₁₃₃	2010 01 27.0	08 36.85 +18 49.4 20.1	−0.93 + 5.9	0.1/27.0	68895	2004 TK ₁₂	2010 01 27.1	08 37.47 +12 01.4 21.0	−1.07 + 3.8	2.4/28.5	77788
2008 SD ₁₈₂	2010 01 27.0	08 36.86 +06 38.9 21.3	−0.82 + 4.0	3.6/29.6	49064	2008 TE ₄₆	2010 01 27.1	08 37.47 +13 50.2 20.6	−0.82 + 4.1	1.4/28.2	70224
2002 TT ₁₉₁	2010 01 27.0	08 36.88 −18 20.9 19.9	−0.80 + 0.8	9.6/04.7	58440	2008 SJ ₄₇	2010 01 27.1	08 37.53 +21 17.3 20.7	−0.86 + 3.5	0.8/26.6	51073
2008 QX ₃₈	2010 01 27.0	08 36.89 +15 17.1 21.1	−0.96 + 3.6	1.0/27.7	58923	2008 VH ₇₄	2010 01 27.1	08 37.53 +33 59.9 20.4	−0.90 + 6.4	3.9/23.3	69347
2003 SG ₁₅₁	2010 01 27.0	08 36.92 +28 55.8 20.1	−0.96 + 4.2	3.0/24.8	58454	2005 XM ₂₆	2010 01 27.1	08 37.54 +20 57.6 19.7	−1.03 + 5.5	1.0/26.6	66237
2002 RC ₂₄₇	2010 01 27.0	08 36.93 +27 23.1 21.1	−0.97 + 0.9	2.6/25.4	70056	2008 SQ ₁₆₁	2010 01 27.1	08 37.54 +12 56.6 21.1	−0.90 + 4.6	1.8/28.4	58163
2008 SZ ₇₀	2010 01 27.0	08 36.93 +29 03.1 20.6	−1.02 + 3.7	3.6/24.9	67278	2002 QN ₇₃	2010 01 27.1	08 37.55 +19 59.5 19.5	−0.83 + 5.8	0.5/26.8	70054
2009 WL ₁₆₆	2010 01 27.0	08 36.94 +22 55.0 19.5	−0.94 + 8.6	1.9/26.0	69497	2008 SC ₁₉₆	2010 01 27.1	08 37.56 +25 02.0 20.9	−0.96 + 3.5	2.1/25.8	50322
2002 TY ₁₈	2010 01 27.0	08 36.98 +04 54.1 20.6	−0.76 + 3.5	3.5/30.0	48880	2008 TA ₇₅	2010 01 27.1	08 37.58 +06 11.4 20.6	−0.80 + 3.0	3.9/29.8	49083
2007 HL ₉₁	2010 01 27.0	08 36.99 +25 01.3 21.5	−1.02 + 3.8	2.1/25.7	52469	2004 PV ₁₁₀	2010 01 27.1	08 37.58 +26 40.1 21.3	−1.19 + 3.2	3.0/25.6	47300
2005 QA ₁₀₆	2010 01 27.0	08 37.01 +21 05.3 20.6	−1.15 + 5.8	0.9/26.5	00970	2007 EF ₁₂₃	2010 01 27.1	08 37.59 +25 28.0 20.6	−1.17 + 4.9	2.7/25.8	46514
2005 EC ₂₇₇	2010 01 27.0	08 37.03 +03 20.6 20.9	−0.78 + 4.0	4.7/30.4	89646	2005 QA ₂₅	2010 01 27.1	08 37.59 +23 12.2 20.2	−1.13 + 4.5	2.1/26.3	68714
1999 TS ₂₇₀	2010 01 27.0	08 37.04 +34 04.9 19.4	−1.13 + 0.8	5.4/24.3	47137	2006 EX ₃₆	2010 01 27.1	08 37.60 +31 47.6 20.4	−1.10 + 1.7	5.1/24.7	46443
2006 FK ₁₈	2010 01 27.0	08 37.07 +38 28.2 21.3	−1.01 + 2.7	5.4/22.8	50001	2008 TF ₁₇₅	2010 01 27.1	08 37.60 +09 07.7 21.8	−0.90 + 1.8	3.0/29.0	58172
2005 WN ₆₇	2010 01 27.0	08 37.07 +14 18.2 20.1	−1.01 + 3.6	2.0/27.9	70122	2008 WU ₃	2010 01 27.1	08 37.62 +23 57.7 20.7	−0.95 + 3.5	1.7/26.1	70241
2004 VF ₉₂	2010 01 27.0	08 37.08 −05 14.3 20.4	−0.94 + 2.1	8.2/31.6	48954	2008 SL ₁₆₁	2010 01 27.1	08 37.63 +38 20.8 21.0	−1.13 + 1.5	6.0/23.5	49061
2008 QV ₆	2010 01 27.0	08 37.09 +23 47.5 20.4	−1.11 + 2.1	1.9/26.1	70203	2002 CC ₁₈₃	2010 01 27.1	08 37.63 +22 48.9 19.6	−1.03 + 3.8	1.7/26.3	70046
2007 SD ₂	2010 01 27.0	08 37.10 +18 20.8 19.4	−0.75 + 1.2	0.1/27.1	70180	2004 TN ₁₀₀	2010 01 27.1	08 37.65 +05 43.8 20.5	−1.02 + 0.6	4.2/29.5	46202
2002 JJ ₈₃	2010 01 27.0	08 37.13 +43 57.8 18.3	−1.17 + 3.0	11.2/21.1	70050	2002 AL ₂₀₅	2010 01 27.2	08 37.57 +32 58.4 20.1	−0.81 + 5.4	3.6/23.7	70044
2005 CP ₅₃	2010 01 27.0	08 37.15 +18 31.8 18.9	−0.83 + 7.4	0.0/27.1	70096	2005 TZ ₈₂	2010 01 27.2	08 37.57 +20 18.2 19.5	−1.16 + 2.4	0.7/26.9	47354
2002 JO ₈₁	2010 01 27.0	08 37.18 −02 34.3 19.8	−0.92 + 2.2	7.8/31.0	48868	2006 BS ₁₈₁	2010 01 27.2	08 37.58 +20 03.3 20.4	−0.99 + 4.1	0.6/26.9	66252
2008 UG ₂₁₀	2010 01 27.0	08 37.19 +30 41.1 20.4	−1.13 + 3.7	4.3/24.6	50589	2006 BX ₂₄₇	2010 01 27.2	08 37.58 +17 23.1 20.2	−0.94 + 5.9	0.4/27.5	68877
2006 DD ₁₁₇	2010 01 27.0	08 37.20 +19 25.5 20.2	−0.91 + 3.9	0.3/26.9	70142	2008 RU ₉₆	2010 01 27.2	08 37.58 +30 40.0 20.2	−0.99 + 1.9	4.0/24.9	50191
2005 YV ₁₄₃	2010 01 27.0	08 37.21 +20 31.1 20.3	−1.00 + 3.3	0.9/26.7	96795	2006 FC ₃₀	2010 01 27.2	08 37.60 +20 27.7 21.2	−0.83 + 3.2	0.5/26.8	51031
2006 AD ₂₃	2010 01 27.0	08 37.22 +16 02.6 20.7	−1.05 + 1.9	1.0/27.5	53462	2008 TV ₃₈	2010 01 27.2	08 37.63 +22 25.5 21.2	−0.97 + 2.8	1.3/26.4	50392
2007 LO ₁	2010 01 27.0	08 37.22 +08 59.9 20.5	−0.99 + 5.2	3.9/29.1	47436	2008 RB ₇₄	2010 01 27.2	08 37.63 +13 21.7 20.6	−0.95 + 4.5	1.7/28.3	70207
2008 SB ₁₇₄	2010 01 27.0	08 37.25 +10 37.0 19.6	−1.03 − 0.4	2.8/28.4	70216	1999 VO ₁₁₇	2010 01 27.2	08 37.64 +28 18.7 20.5	−1.02 + 2.9	3.5/25.3	70022
2005 GD ₁₅	2010 01 27.1	08 37.16 +17 39.0 19.4	−0.84 + 3.4	0.3/27.3	70100	2007 DE ₃₁	2010 01 27.2	08 37.64 +15 17.4 21.0	−1.09 + 5.5	1.2/27.9	69037
2003 SB ₃₀	2010 01 27.1	08 37.18 +10 40.8 20.4	−0.88 + 4.6	2.6/28.8	47256	2004 RF ₉₀	2010 01 27.2	08 37.64 +08 53.9 21.0	−0.97 + 4.5	3.1/29.2	46164

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2008 SV ₂₅₃	2010 01 27.2	08 37.64 +21 41.4 20.6	-0.96 + 4.4	1.0/26.5	70218
2002 RW ₇₈	2010 01 27.2	08 37.65 +13 31.1 20.4	-0.80 + 3.8	1.4/28.3	47228
2006 EU ₄₄	2010 01 27.2	08 37.65 +17 17.6 18.9	-0.91 + 8.9	0.5/27.5	70145
2002 VM ₈₆	2010 01 27.2	08 37.68 +22 28.5 20.2	-1.22 + 3.4	1.7/26.5	70060
2003 OC ₁₃	2010 01 27.2	08 37.69 +18 11.0 20.7	-0.98 + 2.3	0.1/27.3	48893
2001 WG ₅₆	2010 01 27.2	08 37.73 +22 28.6 18.8	-1.04 + 3.0	1.8/26.5	70039
2002 JY ₁₄₀	2010 01 27.2	08 37.75 +25 28.0 19.8	-0.98 + 3.9	2.5/25.8	58430
2008 UJ ₃	2010 01 27.2	08 37.79 +41 31.5 20.0	-1.02 + 3.9	6.9/21.9	70230
2004 YE ₄	2010 01 27.2	08 37.80 +18 44.2 19.6	-0.91 + 3.1	0.1/27.2	66193
2006 DB ₇	2010 01 27.2	08 37.81 +12 39.9 20.4	-0.89 + 5.1	1.9/28.5	70139
2006 MO ₁₄	2010 01 27.2	08 37.82 +32 02.7 21.0	-1.09 - 0.8	3.7/25.0	09582
2008 SS ₃₉	2010 01 27.2	08 37.83 +20 54.7 21.1	-0.87 + 3.5	0.7/26.8	50229
2008 SZ ₁₀₁	2010 01 27.2	08 37.83 +22 03.6 20.2	-0.94 + 3.1	1.2/26.5	70215
2008 SH ₂₀₂	2010 01 27.2	08 37.84 +24 24.9 22.0	-1.10 + 3.5	2.0/26.1	50327
2008 SC ₂₇₀	2010 01 27.2	08 37.84 +08 10.8 21.1	-0.96 + 1.9	3.1/29.2	50363
2001 YC ₆₂	2010 01 27.2	08 37.85 +13 27.0 19.5	-1.14 + 1.1	2.1/28.1	70041
2005 RK ₂₇	2010 01 27.2	08 37.89 -17 32.6 20.5	-1.03 + 5.2	12.6/06.3	40694
2006 DT ₁₂₄	2010 01 27.2	08 37.89 +15 54.7 20.4	-0.95 + 4.0	1.0/27.8	70142
2005 SO ₁₀₆	2010 01 27.2	08 37.90 +12 34.8 22.1	-1.10 + 4.8	2.2/28.5	40398
1999 VK ₁₂₈	2010 01 27.2	08 37.91 +26 24.0 21.3	-0.98 + 3.5	2.7/25.6	70022
2006 DT ₂₁	2010 01 27.2	08 37.91 +29 06.8 20.9	-1.02 + 2.1	3.2/25.2	46409
2004 RW ₈₇	2010 01 27.2	08 37.91 +28 51.1 20.3	-1.19 + 0.3	4.0/25.6	74336
2004 RQ ₃₀₇	2010 01 27.2	08 37.92 +11 42.1 20.1	-0.96 + 4.7	2.6/28.7	70086
2002 RM ₂₅₄	2010 01 27.2	08 37.93 +26 48.3 20.7	-0.98 + 0.6	2.8/25.8	70057
2008 UH ₁₃₂	2010 01 27.2	08 37.93 +15 33.3 21.2	-0.88 + 3.0	0.9/27.9	50545
2008 SC ₂₃₃	2010 01 27.2	08 37.95 +16 15.3 20.6	-0.90 + 5.1	0.8/27.8	70217
2003 SF ₂₉₈	2010 01 27.2	08 37.96 +29 23.6 19.9	-0.98 + 3.4	3.5/25.0	50957
2002 EH ₆₉	2010 01 27.2	08 37.97 +07 15.4 18.5	-0.91 + 4.9	4.5/29.7	70048
2001 WD ₇	2010 01 27.2	08 37.98 +09 32.0 20.8	-1.01 + 3.9	3.1/29.1	50912
2004 OD ₆	2010 01 27.2	08 37.98 +23 34.0 21.6	-1.08 + 2.9	1.6/26.3	48930
2005 UC ₃₆₄	2010 01 27.2	08 38.02 +28 04.6 20.9	-1.17 + 5.8	3.7/25.2	70118
2005 SB ₁₆₆	2010 01 27.2	08 38.03 +15 57.3 20.3	-1.08 + 7.9	1.0/27.9	68743
2001 UM ₁₄₈	2010 01 27.2	08 38.05 +23 11.1 20.4	-1.10 + 5.0	1.8/26.3	70037
2007 DL ₁₁₅	2010 01 27.2	08 38.05 +17 45.7 20.1	-1.11 + 4.7	0.3/27.4	59519
2008 TT	2010 01 27.2	08 38.05 +10 06.4 20.4	-0.88 + 6.1	2.5/29.2	70222
2005 SN ₂₇₉	2010 01 27.2	08 38.08 +24 24.8 21.3	-1.18 + 4.3	2.5/26.2	21839
2002 SH ₂	2010 01 27.3	08 37.99 +21 09.6 19.4	-0.84 + 3.8	0.8/26.7	70057
2006 BP ₁₅₄	2010 01 27.3	08 38.01 +18 51.9 19.3	-0.95 + 5.8	0.1/27.2	47382
2002 VJ ₁₂₂	2010 01 27.3	08 38.03 -33 19.7 18.2	-0.75 -16.1	32.4/31.8	68459
2002 EJ ₈₄	2010 01 27.3	08 38.05 +08 32.3 19.8	-0.90 + 5.9	3.2/29.6	02086
2008 OJ ₁₉	2010 01 27.3	08 38.05 +12 52.0 20.9	-1.06 + 4.5	2.0/28.5	50134
2007 EM ₇₃	2010 01 27.3	08 38.07 +20 40.0 20.5	-1.13 + 4.2	0.9/26.9	47422
2006 DE ₃₁	2010 01 27.3	08 38.12 -00 50.7 18.9	-0.83 + 8.8	7.7/01.6	70140
2004 RG ₂₀₂	2010 01 27.3	08 38.12 +00 38.0 22.0	-0.92 + 4.1	5.4/31.2	48939
2004 TC ₁₅	2010 01 27.3	08 38.13 +02 47.9 21.7	-0.90 + 6.6	5.0/31.2	46192
2005 UF ₃₇₁	2010 01 27.3	08 38.13 +09 46.0 19.5	-1.04 + 2.4	3.8/28.9	70118
2008 US ₁₄₂	2010 01 27.3	08 38.13 +24 21.2 20.8	-0.86 + 3.4	1.7/26.1	69332
2008 RA ₁₀₁	2010 01 27.3	08 38.15 +10 26.6 21.7	-1.04 + 3.5	2.8/28.9	49042
2008 UJ ₂₉₅	2010 01 27.3	08 38.16 +31 08.6 20.7	-0.95 + 3.0	3.8/24.7	50627
2006 BC ₁₅₃	2010 01 27.3	08 38.16 +17 27.4 20.3	-0.95 + 7.1	0.4/27.6	70135
2008 ST ₂₄₃	2010 01 27.3	08 38.17 +12 30.9 20.4	-0.99 + 1.6	2.0/28.4	69282

2002 TQ	2010 01 27.3	08 38.17 +37 44.3 20.0	-0.98 + 2.5	5.4/23.3	48880
2002 TC ₁₅₂	2010 01 27.3	08 38.17 +30 18.3 20.0	-0.93 + 1.9	3.4/25.0	58440
2005 EF ₄₃	2010 01 27.3	08 38.19 +08 14.6 19.2	-0.78 + 6.8	3.4/29.9	70097
2005 UO ₃₀₁	2010 01 27.3	08 38.19 +12 01.7 20.3	-1.04 + 6.0	2.5/28.8	70117
2008 SN ₁₁	2010 01 27.3	08 38.19 +24 10.5 20.5	-1.10 + 3.0	2.1/26.3	56133
2006 KB ₁₁₇	2010 01 27.3	08 38.20 +00 02.3 20.6	-0.75 + 2.5	4.8/31.3	51040
2002 CJ ₂₂₃	2010 01 27.3	08 38.20 +16 22.9 19.7	-0.97 + 4.6	0.7/27.8	47204
2002 VN ₁₄₄	2010 01 27.3	08 38.20 +19 08.0 21.0	-0.79 + 3.4	0.2/27.2	53370
2002 PM ₁₇₈	2010 01 27.3	08 38.21 +22 43.6 21.6	-0.85 + 3.4	1.1/26.5	50932
2006 BC ₄₀	2010 01 27.3	08 38.22 +19 49.1 19.2	-0.95 + 6.3	0.6/27.0	70132
2002 FF ₂₅	2010 01 27.3	08 38.22 +41 25.3 19.7	-1.17 + 5.7	7.5/21.6	66130
2008 SQ ₄	2010 01 27.3	08 38.23 +36 33.2 21.3	-1.15 + 2.4	5.6/23.8	46714
2006 KT ₆₂	2010 01 27.3	08 38.25 +05 24.1 20.3	-0.80 + 4.0	4.3/30.2	50019
2002 TJ ₂₄₄	2010 01 27.3	08 38.25 -02 07.7 21.3	-0.75 + 3.2	5.5/32.0	47235
2003 UM ₃₂₃	2010 01 27.3	08 38.25 +21 58.2 21.0	-0.91 + 3.2	1.2/26.6	56922
2008 SB ₁₃₃	2010 01 27.3	08 38.30 +21 03.5 20.7	-0.93 + 3.1	0.8/26.8	49058
2006 GO ₄₁	2010 01 27.3	08 38.30 +43 22.4 21.6	-0.98 + 1.9	5.2/21.9	59773
2008 UL ₁₁₁	2010 01 27.3	08 38.30 +10 18.0 21.5	-0.85 + 2.5	2.3/29.0	49113
2005 EX ₅₅	2010 01 27.3	08 38.31 -05 16.9 20.8	-0.74 + 6.5	6.1/02.6	28173
2000 ST ₃₃₆	2010 01 27.3	08 38.31 +40 31.9 20.4	-1.27 + 1.7	7.6/23.4	68762
2008 SW ₃₀₃	2010 01 27.3	08 38.31 +18 21.8 20.8	-0.87 + 3.2	0.0/27.4	69296
2001 FY ₁₉₃	2010 01 27.3	08 38.32 +31 34.6 19.0	-1.01 +10.7	5.1/23.6	23619
1998 RH ₄₅	2010 01 27.3	08 38.32 +11 27.1 20.7	-1.09 + 5.6	2.7/28.9	21749
2006 EK ₄₂	2010 01 27.3	08 38.32 +17 55.2 20.1	-0.95 + 2.3	0.2/27.5	66258
2003 AO ₂₅	2010 01 27.3	08 38.33 +11 23.1 18.6	-1.12 + 0.1	3.3/28.5	70062
2008 SL ₂₅₇	2010 01 27.3	08 38.33 -02 47.9 20.2	-0.89 + 2.9	6.9/31.8	50351
2008 SA ₁₂₂	2010 01 27.3	08 38.33 +19 37.4 20.9	-1.08 + 3.8	0.4/27.1	46813
2006 EE ₃₀	2010 01 27.3	08 38.35 +23 46.0 20.3	-0.99 + 3.3	2.3/26.3	70144
2008 SC ₂₂₆	2010 01 27.3	08 38.35 +11 24.3 21.1	-1.01 + 6.3	2.6/28.9	46888
2008 RZ ₄₆	2010 01 27.3	08 38.35 +15 14.8 21.0	-0.92 + 3.8	1.1/28.0	69245
2001 SG ₂₆₁	2010 01 27.3	08 38.36 +21 17.0 21.0	-1.11 + 3.3	1.1/26.8	00059
2004 YU ₇	2010 01 27.3	08 38.41 +19 11.4 21.4	-0.97 + 4.2	0.2/27.2	43227
2008 WM ₂₃	2010 01 27.3	08 38.41 +37 07.5 19.8	-0.98 + 3.6	5.6/23.2	50698
2008 TQ ₇₀	2010 01 27.3	08 38.42 +34 41.2 20.9	-0.95 + 3.4	4.8/23.9	50411
2006 DC ₂₁₂	2010 01 27.3	08 38.44 +10 05.9 20.9	-0.89 + 4.2	2.8/29.2	70144
2008 OQ ₂₃	2010 01 27.3	08 38.44 +11 20.9 19.7	-0.89 + 7.4	2.5/29.1	69219
2002 CM ₃₁₀	2010 01 27.3	08 38.45 +15 13.8 19.3	-1.04 + 1.3	1.2/28.0	66129
2002 GT ₁₃₆	2010 01 27.3	08 38.45 -01 40.9 19.2	-0.88 + 4.7	7.5/01.1	59076
2007 KO ₈	2010 01 27.3	08 38.46 +29 06.2 19.5	-1.00 + 6.2	3.3/24.9	70175
2003 YJ ₂₁	2010 01 27.3	08 38.46 +08 26.5 20.0	-0.92 - 1.1	2.7/29.0	70077
2008 SD ₂₅₆	2010 01 27.3	08 38.47 +19 39.4 20.4	-0.85 + 3.0	0.4/27.2	66328
2006 DP ₃₂	2010 01 27.3	08 38.47 +02 54.8 19.5	-0.82 + 9.2	6.5/31.6	53479
2002 DO ₁	2010 01 27.3	08 38.48 +11 21.1 18.9	-0.89 + 7.1	3.4/29.1	70048
2008 UE ₂₇	2010 01 27.3	08 38.48 +17 33.4 20.8	-0.96 + 3.9	0.3/27.6	50482
2000 PA ₁₃	2010 01 27.3	08 38.49 +01 03.9 21.8	-1.19 - 1.1	5.6/31.0	7532
2008 SQ ₁₉₉	2010 01 27.4	08 38.41 +03 36.3 21.5	-0.85 + 3.5	4.5/30.6	50325
2006 DA ₃₁	2010 01 27.4	08 38.42 +16 01.0 21.4	-0.93 + 4.0	0.8/27.9	24061
2006 DA ₁₂₄	2010 01 27.4	08 38.42 +15 16.5 20.8	-0.92 + 3.9	1.0/28.1	70142
2004 TM ₃₂₄	2010 01 27.4	08 38.42 +36 31.7 20.5	-1.24 + 0.3	6.0/24.3	48950
2008 RY ₇₁	2010 01 27.4	08 38.43 +14 00.0 20.9	-1.01 + 4.8	1.5/28.3	56132
2008 TS ₈₄	2010 01 27.4	08 38.43 +21 13.7 20.9	-0.97 + 3.2	0.9/26.9	56138

2007 RQ ₁₆₂	2010 01 27.4	08 38.44 +18 04.7 21.2	-0.82 + 2.2	0.1/27.5	69100
2005 WK ₂₇	2010 01 27.4	08 38.44 +19 14.0 19.4	-1.03 + 3.3	0.4/27.3	70121
2008 UG ₁₁₇	2010 01 27.4	08 38.44 +08 33.8 20.6	-0.85 + 1.7	3.1/29.3	47031
2008 RB ₉₈	2010 01 27.4	08 38.46 -06 50.9 19.9	-0.93 + 1.5	8.3/01.1	51072
2006 KG ₁₁₃	2010 01 27.4	08 38.46 +11 15.0 21.0	-0.76 + 4.5	1.8/29.0	24497
2006 UM ₂₀₀	2010 01 27.4	08 38.47 -20 30.8 20.4	-1.21 + 1.6	17.4/05.4	40166
2002 CR ₃₀₈	2010 01 27.4	08 38.48 +20 44.0 20.4	-1.06 + 0.7	1.0/27.0	70047
2008 TS ₂	2010 01 27.4	08 38.49 +04 38.5 21.2	-0.83 + 3.3	4.2/30.4	49073
2002 AE ₁₁₄	2010 01 27.4	08 38.50 +19 18.5 19.1	-1.07 + 1.6	0.3/27.3	66124
2000 SM ₈₉	2010 01 27.4	08 38.50 +27 07.3 20.2	-1.08 + 4.0	3.1/25.7	70025
2007 KR ₂	2010 01 27.4	08 38.53 +15 11.0 19.8	-0.89 + 6.6	0.9/28.2	49022
2006 HT ₅₉	2010 01 27.4	08 38.54 +35 03.1 20.5	-0.98 + 5.0	4.8/23.5	51034
2000 GF ₅₆	2010 01 27.4	08 38.55 +06 15.4 20.2	-0.81 + 4.1	3.9/30.1	47145
2008 QU ₄₇	2010 01 27.4	08 38.56 +40 11.4 19.3	-1.15 - 1.0	7.7/23.8	70205
2005 TJ ₇₃	2010 01 27.4	08 38.57 +14 39.4 21.5	-1.08 + 6.5	1.3/28.3	21842
2004 RL ₁₅	2010 01 27.4	08 38.57 +06 34.8 20.8	-0.94 + 6.5	3.7/30.2	47301
2005 TA ₅₀	2010 01 27.4	08 38.61 -21 08.2 20.7	-0.99 + 4.3	15.5/08.1	21842
2008 OB ₂₅	2010 01 27.4	08 38.61 +18 01.5 21.0	-0.98 + 4.9	0.1/27.5	69222
2008 SB ₁₁₉	2010 01 27.4	08 38.63 +13 05.2 21.0	-0.95 + 3.9	1.8/28.5	50276
2003 SA ₃₃₅	2010 01 27.4	08 38.63 +22 36.5 21.5	-0.92 + 3.5	1.3/26.6	48903
2004 QV ₁₂	2010 01 27.4	08 38.64 +30 09.5 20.8	-1.12 + 4.5	4.1/25.0	47300
2008 UV ₅₇	2010 01 27.4	08 38.65 +20 18.1 20.8	-0.89 + 4.1	0.6/27.1	70231
2008 TX ₁₁₈	2010 01 27.4	08 38.67 +18 35.4 20.2	-0.96 + 2.8	0.0/27.4	67299
2008 UR ₂₃₃	2010 01 27.4	08 38.67 +31 19.2 20.1	-0.97 + 2.1	3.9/24.9	50599
2004 TG ₂₇₈	2010 01 27.4	08 38.70 +24 39.9 22.1	-1.01 + 4.0	1.9/26.2	50992
2004 SU ₄₂	2010 01 27.4	08 38.71 +15 17.6 21.4	-0.99 + 3.3	1.0/28.1	48943
2002 LJ ₁	2010 01 27.4	08 38.71 +08 31.8 20.8	-0.85 + 3.2	2.8/29.5	48868
2001 UG ₂₁₃	2010 01 27.4	08 38.74 +11 52.4 21.0	-1.05 + 3.7	2.5/28.8	41773
2002 CT ₁₇₀	2010 01 27.4	08 38.76 +16 56.7 18.5	-0.93 + 8.0	0.6/27.8	70046
2006 AH ₁₅	2010 01 27.4	08 38.80 +17 46.8 20.7	-1.00 + 4.7	0.2/27.6	43250
2008 QS ₂₅	2010 01 27.4	08 38.82 +15 24.3 21.1	-1.06 + 0.8	1.0/28.0	60908
2006 BW ₇₁	2010 01 27.4	08 38.82 +23 55.8 19.5	-1.01 + 4.2	2.3/26.3	70133
2008 SH ₁₃₂	2010 01 27.4	08 38.82 +08 34.2 21.0	-0.82 + 3.3	2.8/29.6	51076
2006 GL ₁₂	2010 01 27.4	08 38.88 +36 42.0 21.1	-1.00 + 2.9	5.1/23.6	49001
2005 TX ₇₀	2010 01 27.5	08 38.82 +07 18.9 20.0	-1.01 + 5.1	4.8/29.9	20818
2000 WA ₁₉₂	2010 01 27.5	08 38.83 +23 14.4 19.6	-1.02 + 7.7	1.8/26.4	70027
2008 TD ₆₇	2010 01 27.5	08 38.84 +26 29.7 20.1	-0.78 + 3.0	2.2/25.8	70224
2004 TX ₂₈₆	2010 01 27.5	08 38.84 +22 58.4 20.6	-1.03 + 3.2	1.6/26.6	70090
2006 KX ₁₂₀	2010 01 27.5	08 38.86 -03 37.9 19.7	-0.84 + 3.0	7.4/01.2	70151
2007 GM ₂₄	2010 01 27.5	08 38.87 +24 59.1 21.3	-1.01 + 4.9	2.0/26.1	70172
2006 JU ₃₄	2010 01 27.5	08 38.88 +20 09.0 21.5	-0.84 + 3.2	0.5/27.2	47411
2001 QK ₂₉₁	2010 01 27.5	08 38.90 +27 09.2 20.3	-1.15 + 5.3	3.3/25.7	70031
2008 RG ₈₆	2010 01 27.5	08 38.90 +13 15.7 20.9	-1.11 + 1.9	2.0/28.4	46684
2008 TB ₄₉	2010 01 27.5	08 38.92 +20 10.4 20.4	-0.99 + 2.7	0.5/27.2	49079
2008 UG ₁₅₁	2010 01 27.5	08 38.92 +32 10.9 20.0	-1.03 + 4.2	4.3/24.5	51094
2002 AC ₄₃	2010 01 27.5	08 38.95 +15 52.7 19.7	-1.00 + 6.1	1.0/28.1	70043
2006 DH ₁₅₃	2010 01 27.5	08 38.95 +08 57.6 19.6	-0.89 + 4.9	3.6/29.6	70143
2008 UD ₄₈	2010 01 27.5	08 38.96 +15 42.4 21.4	-1.04 + 3.8	1.0/28.1	67307
2000 UF ₁₁₄	2010 01 27.5	08 38.96 +16 21.6 20.0	-1.06 + 2.7	0.8/27.9	70027
2005 YB ₆₂	2010 01 27.5	08 38.96 +21 47.4 20.3	-1.08 + 4.3	1.3/26.9	66241
2002 AZ ₁₅₆	2010 01 27.5	08 39.02 +12 29.1 19.2	-0.93 + 7.1	2.2/28.9	70044

2008 TR ₈₄	2010 01 27.5	08 39.03 +15 45.0 22.0	-1.01 + 4.0	0.9/28.1	46955
2008 SO ₂₃₆	2010 01 27.5	08 39.03 +05 26.8 20.5	-0.83 + 3.2	4.3/30.3	50338
2002 CE ₂₃₄	2010 01 27.5	08 39.03 +34 38.0 19.5	-1.06 + 9.7	6.3/23.2	70047
2006 DG ₁₃₇	2010 01 27.5	08 39.05 +28 57.9 21.1	-1.00 + 2.6	3.2/25.4	60454
2006 KS ₁₀₄	2010 01 27.5	08 39.05 +32 24.8 19.8	-0.94 + 4.8	4.6/24.3	58530
2005 TB ₁₀₀	2010 01 27.5	08 39.06 +07 19.6 20.6	-1.06 + 3.9	4.5/29.8	41206
2007 EJ ₅₂	2010 01 27.5	08 39.06 +20 44.5 19.3	-1.20 + 2.5	1.0/27.1	70168
2002 CL ₂₆₄	2010 01 27.5	08 39.07 +16 09.9 19.8	-0.93 + 6.2	1.0/28.1	70047
2001 SS ₂₇₃	2010 01 27.5	08 39.08 +14 59.9 21.7	-1.04 + 4.6	1.4/28.3	94108
1998 SJ ₄₅	2010 01 27.5	08 39.10 +11 13.2 19.7	-1.03 + 6.0	3.2/29.2	70019
2006 HA ₉₄	2010 01 27.5	08 39.10 +22 34.1 20.6	-0.83 + 5.9	1.2/26.6	68914
2002 RL ₇₈	2010 01 27.5	08 39.10 +28 59.5 20.3	-0.97 + 1.2	3.1/25.6	57372
2005 EH ₃₃	2010 01 27.5	08 39.10 +48 35.7 19.5	-2.19 - 8.8	15.6/25.1	68668
2010 AZ ₂	2010 01 27.5	08 39.10 +15 08.8 19.3	-0.94 + 2.8	1.3/28.2	69540
2008 SG ₂₅₇	2010 01 27.5	08 39.14 +33 40.1 21.1	-0.95 + 2.7	4.5/24.4	49071
2005 UO ₁₁₈	2010 01 27.5	08 39.16 +23 55.8 20.0	-1.04 + 2.8	2.7/26.5	68778
2002 PM ₃	2010 01 27.5	08 39.18 +10 33.8 21.3	-0.87 + 1.0	2.1/29.0	66973
2008 TE ₂₉	2010 01 27.5	08 39.18 +16 30.8 20.8	-0.96 + 3.5	0.6/28.0	46927
2008 TC ₆₂	2010 01 27.5	08 39.20 +25 04.8 20.7	-1.00 + 5.4	2.1/26.1	67295
2002 QK ₄₅	2010 01 27.5	08 39.22 +17 13.1 20.9	-0.82 + 3.1	0.3/27.8	52348
2005 SG ₇	2010 01 27.5	08 39.22 +25 44.9 20.4	-1.21 + 2.4	3.1/26.3	70107
2008 TR ₁₃₈	2010 01 27.5	08 39.24 +12 48.8 22.1	-1.06 + 3.5	1.9/28.7	50446
2008 SN ₁₂₅	2010 01 27.5	08 39.24 +17 46.1 20.6	-0.90 + 3.1	0.2/27.7	51076
2008 SY ₂₃₂	2010 01 27.5	08 39.26 +27 25.9 20.5	-1.00 + 4.0	3.2/25.7	69282
2004 VX ₇₃	2010 01 27.5	08 39.26 +22 51.3 19.7	-0.96 + 5.2	1.7/26.6	70092
2008 QV ₅	2010 01 27.5	08 39.26 +07 46.6 20.5	-0.96 + 6.1	3.5/30.0	46608
2002 CT ₂₄₁	2010 01 27.5	08 39.27 +17 08.3 19.2	-1.01 + 2.1	0.5/27.8	70047
2005 SF ₁₇₉	2010 01 27.5	08 39.28 +21 31.8 20.4	-1.16 + 3.0	1.3/27.0	70109
2008 TQ ₁₇₅	2010 01 27.5	08 39.29 +40 13.6 20.5	-1.01 + 4.6	6.2/22.6	58622
2003 AG ₃₉	2010 01 27.5	08 39.29 +11 47.7 19.0	-1.08 + 2.6	3.0/28.8	70062
2008 RA ₁₇	2010 01 27.5	08 39.30 +03 01.7 21.5	-0.90 + 5.0	4.9/31.1	49038
1999 TD ₁₉₆	2010 01 27.5	08 39.31 -21 29.5 18.9	-0.92 - 0.5	14.6/06.2	47136
2003 UH ₂₀₁	2010 01 27.5	08 39.31 +40 14.7 20.5	-1.09 + 2.1	6.8/23.2	68540
2008 RL ₁₂₀	2010 01 27.6	08 39.23 -06 02.7 19.9	-0.79 + 3.8	8.7/02.5	50207
2008 RS ₃₅	2010 01 27.6	08 39.23 +24 25.2 19.5	-1.09 + 2.0	2.4/26.5	70206
2008 UP ₃₃₈	2010 01 27.6	08 39.24 -04 42.4 21.2	-0.78 + 1.1	6.0/01.3	51102
2006 AB ₂₅	2010 01 27.6	08 39.25 +18 25.5 20.5	-1.08 + 3.3	0.0/27.6	70130
2005 QK ₄₈	2010 01 27.6	08 39.26 +24 12.0 19.9	-1.14 + 4.1	2.6/26.5	70105
2006 BX ₂₅₉	2010 01 27.6	08 39.27 +15 42.2 19.9	-1.01 + 2.6	1.0/28.1	70137
1999 TU ₆₂	2010 01 27.6	08 39.27 +13 22.7 20.6	-0.91 + 3.6	1.7/28.7	49797
2002 GJ ₆	2010 01 27.6	08 39.29 +05 34.6 19.8	-0.91 + 6.2	4.6/30.5	22701
2008 RK ₂₁	2010 01 27.6	08 39.29 +11 39.6 21.8	-1.01 + 4.5	2.2/29.0	46647
2007 EX ₉₅	2010 01 27.6	08 39.30 +22 50.8 20.3	-1.07 + 4.5	1.5/26.7	70169
2001 RR ₈	2010 01 27.6	08 39.30 +14 36.1 21.2	-1.06 + 5.0	1.4/28.4	00044
2006 DD ₂₅	2010 01 27.6	08 39.31 +27 34.7 20.7	-1.07 + 1.5	3.3/25.9	70140
2003 SC ₁₈₆	2010 01 27.6	08 39.33 +20 25.2 19.9	-0.97 + 2.0	0.7/27.2	66157
2000 SY ₃₂₈	2010 01 27.6	08 39.33 -01 27.9 19.3	-1.00 + 0.4	7.3/31.2	70026
2006 EV ₄₈	2010 01 27.6	08 39.34 +29 29.7 21.1	-1.01 + 2.4	3.2/25.4	48999
2006 DE ₁₂₄	2010 01 27.6	08 39.36 +19 51.0 20.1	-0.98 + 2.7	0.5/27.3	66256
2008 VO ₂₅	2010 01 27.6	08 39.39 +22 35.2 20.2	-0.85 + 4.3	1.4/26.7	69345
2008 RA	2010 01 27.6	08 39.39 -03 13.7 21.0	-0.89 + 3.5	6.6/01.5	59134

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2002 JP ₇₄	2010 01 27.6	08 39.40 +16 24.7 21.0	-0.94 + 3.2	0.6/28.0	58429
2008 TX ₁₃₆	2010 01 27.6	08 39.41 +22 13.6 20.6	-0.77 + 2.5	1.1/26.8	70226
2008 SW ₁₆₂	2010 01 27.6	08 39.42 +30 28.4 21.4	-1.02 + 2.7	3.6/25.3	50304
2004 LU ₂₅	2010 01 27.6	08 39.42 +12 03.8 20.2	-1.12 + 2.1	2.3/28.7	48929
2005 US ₂₉₁	2010 01 27.6	08 39.45 +13 03.9 21.0	-1.12 + 3.2	2.0/28.6	48979
2003 SG ₃₁₈	2010 01 27.6	08 39.46 +17 08.7 20.8	-0.93 + 2.8	0.4/27.9	48903
2008 WV ₁₂₇	2010 01 27.6	08 39.47 +19 45.9 20.3	-0.86 + 4.2	0.4/27.4	58937
2006 KJ ₇₃	2010 01 27.6	08 39.49 +16 18.8 19.1	-0.80 + 6.2	0.6/28.2	70150
2006 DF ₄₉	2010 01 27.6	08 39.49 +26 16.4 19.1	-1.02 + 3.5	3.3/26.1	70140
2006 BF ₁₂₅	2010 01 27.6	08 39.50 +26 32.1 20.1	-1.07 + 1.1	2.7/26.2	70134
2008 TM ₆₃	2010 01 27.6	08 39.51 +21 27.9 20.5	-0.93 + 3.2	1.0/27.0	69309
2003 SF ₃₂₇	2010 01 27.6	08 39.56 +21 12.2 21.0	-0.93 + 3.2	0.9/27.1	46056
2006 HT ₁₃₁	2010 01 27.6	08 39.60 +22 23.8 22.0	-0.97 + 2.8	1.3/26.9	58529
2005 VE ₆	2010 01 27.6	08 39.62 +06 22.6 20.7	-1.03 + 4.5	5.0/30.2	40697
2008 PJ ₂	2010 01 27.6	08 39.62 +13 44.6 19.9	-1.00 + 4.3	1.7/28.6	70202
2008 TS ₁₈₀	2010 01 27.6	08 39.62 +18 47.3 20.1	-0.93 + 1.4	0.1/27.6	67303
2003 HY ₃₈	2010 01 27.6	08 39.62 +01 20.9 20.0	-1.02 + 2.4	6.8/30.8	68476
2003 WV ₁₃₀	2010 01 27.6	08 39.63 +05 33.1 20.8	-0.86 + 1.6	4.1/30.2	56925
2006 BN ₁₃₉	2010 01 27.6	08 39.65 +18 32.6 19.1	-0.96 + 3.0	0.1/27.7	70135
2003 UG ₁	2010 01 27.6	08 39.65 +12 29.6 21.1	-0.89 + 2.2	1.7/28.8	48905
2006 DQ ₉₁	2010 01 27.6	08 39.65 +24 32.8 20.8	-0.97 + 3.4	2.1/26.4	70141
2006 CX ₇	2010 01 27.6	08 39.66 +32 55.6 19.3	-1.35 - 4.0	5.5/25.9	70138
1996 GV ₈	2010 01 27.6	08 39.66 +31 39.7 20.5	-0.99 + 3.2	4.2/24.9	50878
2004 TU ₃₂₂	2010 01 27.6	08 39.67 +13 46.8 19.8	-0.94 + 3.4	1.8/28.6	70090
6241 P-L	2010 01 27.6	08 39.68 +04 21.3 20.8	-0.81 + 4.0	4.1/31.0	57548
2002 PJ ₁₉	2010 01 27.6	08 39.69 +16 13.2 19.8	-0.92 + 1.1	0.7/28.1	66134
2008 SQ ₁₁₃	2010 01 27.6	08 39.69 +15 25.7 19.8	-0.80 + 5.1	1.0/28.4	69277
2008 SA ₁₇₉	2010 01 27.6	08 39.70 +16 58.7 21.4	-0.96 + 3.4	0.5/28.0	55510
2008 QA ₆	2010 01 27.6	08 39.70 +23 21.6 21.1	-1.13 + 4.3	1.8/26.7	50141
2005 JF ₃₇	2010 01 27.6	08 39.70 -23 50.2 18.9	-1.09 - 0.8	21.6/07.6	60825
2002 TF ₁₉	2010 01 27.6	08 39.71 +34 57.9 19.2	-1.02 + 1.4	5.0/24.4	58438
2008 SU ₂₇₄	2010 01 27.6	08 39.73 +18 25.4 21.1	-1.05 + 3.7	0.0/27.7	69284
2007 GS ₅₃	2010 01 27.7	08 39.64 +11 20.7 20.4	-0.98 + 6.0	2.9/29.3	49019
2001 PS ₃₀	2010 01 27.7	08 39.64 +30 28.8 20.6	-0.84 + 4.9	2.9/24.8	47168
2006 KU ₅	2010 01 27.7	08 39.64 +34 32.5 20.3	-0.92 + 3.9	4.5/24.1	55231
2005 EC ₈₁	2010 01 27.7	08 39.66 +26 55.0 19.9	-0.95 + 1.1	2.7/26.1	77829
2008 QL ₃₉	2010 01 27.7	08 39.66 +17 55.3 21.1	-1.11 + 3.6	0.2/27.8	46635
2005 EZ ₈₄	2010 01 27.7	08 39.68 +45 26.3 19.3	-1.15 + 1.8	8.6/21.5	46285
2004 TT ₃₀₃	2010 01 27.7	08 39.70 +12 38.6 20.8	-0.97 + 3.8	2.0/28.9	70090
2007 HK ₈₈	2010 01 27.7	08 39.71 +15 14.5 20.2	-1.04 + 4.4	1.1/28.4	59794
2008 RF ₄₃	2010 01 27.7	08 39.71 +30 50.0 20.8	-0.98 + 1.8	3.9/25.3	50175
2004 XY ₇₅	2010 01 27.7	08 39.76 +36 15.3 20.4	-1.07 + 5.0	5.3/23.7	46255
2005 VE ₁₃₀	2010 01 27.7	08 39.76 +12 33.7 21.6	-1.07 + 6.3	2.4/29.0	21850
2008 SV ₃₂	2010 01 27.7	08 39.78 +37 24.9 20.3	-1.09 0.0	5.7/24.4	46734
2008 SG ₂₅₃	2010 01 27.7	08 39.80 +05 04.6 20.0	-0.81 + 5.1	4.3/30.9	50348
2008 UJ ₂₂₆	2010 01 27.7	08 39.80 +26 04.2 21.2	-1.08 + 4.8	2.5/26.1	70234
2005 SG ₁₃₃	2010 01 27.7	08 39.80 +24 09.6 21.0	-1.22 + 4.0	2.1/26.6	47352
2010 AO ₁	2010 01 27.7	08 39.81 +17 27.1 19.0	-1.00 - 1.9	0.3/27.9	70305
2002 TR ₂₀₉	2010 01 27.7	08 39.82 +29 05.8 19.9	-0.86 + 4.8	3.0/25.3	52356
2008 UW ₁₉	2010 01 27.7	08 39.86 +30 14.7 20.6	-0.81 + 2.5	3.5/25.2	56140
2008 SP ₂₂₂	2010 01 27.7	08 39.86 +27 05.5 20.9	-0.97 + 0.9	2.8/26.2	70217

2008 SJ ₃₀₄	2010 01 27.7	08 39.88 +16 03.8 20.4	-0.91 + 5.7	0.7/28.3	69297
2002 CW ₂₀₄	2010 01 27.7	08 39.88 +22 27.3 20.1	-1.03 + 3.5	1.5/26.9	70046
2007 PG ₅	2010 01 27.7	08 39.90 +09 06.8 19.3	-0.79 + 9.2	2.6/30.2	24160
1999 XP ₁₁₁	2010 01 27.7	08 39.92 -03 23.0 18.8	-0.88 + 3.4	8.1/01.8	48815
2002 RZ ₁₀₃	2010 01 27.7	08 39.93 +02 35.0 21.7	-0.73 + 3.7	3.6/31.3	31820
2002 RJ ₄	2010 01 27.7	08 39.93 +05 00.0 21.1	-0.82 + 2.0	3.7/30.5	52350
2008 TQ ₂₀	2010 01 27.7	08 39.93 +03 15.2 21.4	-0.81 + 3.1	4.5/31.0	49076
2008 SX ₂₁	2010 01 27.7	08 39.94 +21 49.6 21.6	-1.06 + 3.6	1.1/27.1	49045
2005 NZ ₁₃	2010 01 27.7	08 39.95 +13 30.5 21.3	-1.09 + 7.3	2.0/28.9	97786
2008 UC ₃₄₃	2010 01 27.7	08 39.96 -14 19.3 21.7	-0.81 + 0.5	8.2/03.9	51103
2008 SC ₁₈₂	2010 01 27.7	08 39.97 +27 24.1 21.7	-1.06 + 4.1	2.8/25.9	50314
2002 GU ₈₅	2010 01 27.7	08 39.97 +33 21.0 19.4	-1.05 + 7.8	5.3/23.9	02094
2008 UR ₃₃₇	2010 01 27.7	08 39.98 +05 34.9 20.1	-0.80 + 2.8	4.3/30.4	53694
2004 SF ₁₁	2010 01 27.7	08 39.98 +39 11.1 22.0	-1.25 + 2.1	6.3/23.6	47312
2004 WG ₁₁	2010 01 27.7	08 39.99 +23 45.5 20.2	-0.97 + 4.2	1.9/26.6	70092
2007 RH ₁₃₇	2010 01 27.7	08 39.99 +23 40.4 20.4	-0.85 + 2.7	1.4/26.7	69099
2004 TY ₁₉₆	2010 01 27.7	08 40.03 +16 55.4 20.5	-0.98 + 3.5	0.5/28.1	48948
2008 UZ ₃₅₄	2010 01 27.7	08 40.03 +25 08.2 20.9	-0.85 + 3.7	1.8/26.3	65631
2001 YQ ₄₈	2010 01 27.7	08 40.05 +10 16.9 20.4	-1.07 + 0.3	3.3/29.1	94428
2002 QJ ₅₉	2010 01 27.7	08 40.06 +32 26.4 20.4	-1.04 + 0.1	4.3/25.3	53357
2005 EA ₃₁₃	2010 01 27.7	08 40.11 +37 41.9 19.8	-1.11 - 0.3	6.4/24.5	48973
2005 WC ₇	2010 01 27.7	08 40.11 +23 01.7 20.0	-1.10 + 5.0	2.0/26.8	70121
2003 SK ₅₃	2010 01 27.7	08 40.12 +03 26.4 23.3	-0.85 + 3.4	3.9/30.9	48897
2000 SG ₂₈₉	2010 01 27.7	08 40.12 +11 11.2 20.5	-0.99 + 3.9	2.6/29.3	70271
2008 RF ₈₇	2010 01 27.8	08 40.05 +33 21.1 21.0	-1.18 0.0	4.9/25.3	55504
2008 UY ₃₅₉	2010 01 27.8	08 40.06 -04 34.5 20.4	-0.77 + 1.7	6.2/01.5	65637
2008 SY ₁₉₇	2010 01 27.8	08 40.07 +01 20.7 20.5	-0.78 + 3.9	5.2/31.7	49065
2008 UG ₃₆₄	2010 01 27.8	08 40.09 +25 51.1 20.3	-0.98 + 6.0	2.3/26.1	70237
2008 TB ₁₄₄	2010 01 27.8	08 40.09 +19 17.6 20.8	-0.94 + 3.6	0.3/27.6	70226
2002 LQ ₅₁	2010 01 27.8	08 40.10 +08 06.4 21.3	-0.85 + 3.9	2.8/30.0	59680
2006 AO ₄₈	2010 01 27.8	08 40.12 +18 13.1 19.2	-1.13 - 0.4	0.1/27.8	70130
2008 RP ₁₀₇	2010 01 27.8	08 40.13 +18 08.5 20.7	-0.94 + 4.9	0.1/27.9	70208
2003 QR ₆₃	2010 01 27.8	08 40.13 +39 17.5 19.5	-1.11 + 1.9	6.5/23.8	47253
2005 UK ₂₃₃	2010 01 27.8	08 40.16 +40 24.5 19.8	-1.18 + 6.0	9.9/22.3	68789
2001 SS ₁₈	2010 01 27.8	08 40.17 +26 14.8 19.8	-1.16 + 2.8	3.1/26.3	70032
2000 LE ₂₂	2010 01 27.8	08 40.17 +33 45.7 19.8	-0.93 + 6.8	4.7/23.8	70024
2003 UQ ₂₂₅	2010 01 27.8	08 40.21 +43 13.0 19.3	-1.06 + 3.5	7.1/22.3	62379
2005 GY ₉	2010 01 27.8	08 40.27 +14 13.3 20.1	-0.81 + 3.8	1.3/28.7	70100
2008 RL ₇₇	2010 01 27.8	08 40.28 +10 04.5 21.7	-0.83 + 4.0	2.2/29.7	67270
2002 PF ₁₇₅	2010 01 27.8	08 40.30 +24 45.5 21.2	-0.87 + 2.9	1.6/26.5	66977
2008 TC ₃₁	2010 01 27.8	08 40.34 +15 53.9 20.8	-0.88 + 3.9	0.8/28.4	58620
2001 RT ₉₉	2010 01 27.8	08 40.37 +17 09.4 21.2	-1.06 + 4.9	0.4/28.1	58411
2008 SH ₄₄	2010 01 27.8	08 40.38 +03 44.6 21.7	-0.89 + 4.3	4.3/31.1	50232
2008 TF ₅₅	2010 01 27.8	08 40.38 +21 44.6 21.5	-1.08 + 3.7	1.1/27.2	49080
2008 SE ₂₂₆	2010 01 27.8	08 40.40 +19 39.2 21.0	-0.84 + 3.7	0.4/27.6	52510
2008 OQ ₂₉	2010 01 27.8	08 40.40 +21 55.2 20.6	-1.04 + 3.2	1.3/27.2	67699
2005 CX ₄₆	2010 01 27.8	08 40.43 +21 02.2 20.5	-0.88 + 3.0	0.8/27.3	47341
2005 XD ₃₈	2010 01 27.8	08 40.43 +19 32.6 21.1	-1.06 + 3.5	0.4/27.6	48981
2002 GV ₁₆₆	2010 01 27.8	08 40.44 +34 36.5 20.0	-1.05 + 3.0	5.0/24.5	70050
2008 UT	2010 01 27.8	08 40.46 +19 39.5 20.8	-0.99 + 2.9	0.4/27.6	49094
2003 WQ ₁₆₃	2010 01 27.8	08 40.46 +28 18.5 18.9	-0.91 + 4.8	3.7/25.6	70077

2006 ES ₅₈	2010 01 27.8	08 40.47 +22 26.1 20.4	-0.96 + 2.0	1.2/27.1	48999	2008 SH ₁₂₄	2010 01 27.9	08 40.89 +26 11.1 20.5	-0.99 + 2.6	2.6/26.4	70215
2008 SB ₂₁₉	2010 01 27.8	08 40.47 +17 49.3 20.5	-0.97 + 2.4	0.2/28.0	50333	2005 EO	2010 01 27.9	08 40.90 +27 02.7 19.1	-1.01 + 0.7	3.0/26.4	70097
2007 JH ₁₃	2010 01 27.8	08 40.48 +04 44.8 19.9	-0.85 + 8.0	4.5/31.4	47433	2008 UF ₂₉₅	2010 01 27.9	08 40.91 -05 56.0 21.6	-0.84 + 2.2	7.0/02.2	50627
2010 AG ₃₃	2010 01 27.8	08 40.50 +23 44.6 19.7	-1.02 + 3.0	2.6/26.8	69546	1999 VW ₂₁₁	2010 01 27.9	08 40.92 +27 19.5 20.5	-0.99 + 3.8	2.9/26.1	70022
2008 TJ ₁₇₂	2010 01 27.8	08 40.53 +18 02.7 20.5	-0.85 + 3.2	0.1/28.0	50465	2002 RU ₁₉₁	2010 01 27.9	08 40.94 +19 19.0 20.4	-0.85 + 3.2	0.3/27.8	70056
2008 TD ₁₁₆	2010 01 27.8	08 40.53 -12 34.9 20.4	-0.96 + 2.7	9.8/03.7	49089	2008 QF ₂₅	2010 01 27.9	08 40.94 +21 15.2 21.6	-1.17 + 2.4	1.0/27.5	47456
2001 RQ ₁₀₉	2010 01 27.8	08 40.54 +11 25.9 20.0	-1.00 + 7.2	2.8/29.5	19541	2008 SH ₃₆	2010 01 27.9	08 40.95 +32 38.4 20.1	-1.16 + 3.0	5.2/25.1	58614
2002 BO ₁₁	2010 01 27.8	08 40.55 +17 05.3 19.0	-0.98 + 4.8	0.5/28.2	70044	2003 OM ₆	2010 01 27.9	08 40.96 +07 46.4 21.1	-0.94 + 1.2	3.1/29.9	50949
2004 SC ₂₆	2010 01 27.8	08 40.55 +39 48.7 20.7	-1.16 + 4.5	7.4/23.1	59740	2008 RL ₁₉	2010 01 27.9	08 40.97 +15 24.5 20.3	-0.97 + 2.9	1.0/28.6	70206
2000 UG ₁₁₃	2010 01 27.8	08 40.56 +09 26.5 19.7	-0.99 + 2.3	3.1/29.6	48826	2003 WV ₁₉₂	2010 01 28.0	08 40.88 +27 34.0 19.5	-0.88 + 6.2	3.1/25.8	70077
2006 BJ ₈	2010 01 27.9	08 40.48 +27 04.9 19.5	-1.15 - 0.4	3.2/26.5	70131	2001 UH ₂₅	2010 01 28.0	08 40.88 +05 41.7 19.5	-1.07 + 2.4	4.7/31.0	30507
2001 SC ₁₃₀	2010 01 27.9	08 40.48 +10 22.4 20.5	-1.03 + 5.6	3.3/29.7	00054	2008 RR ₈₈	2010 01 28.0	08 40.89 +14 18.3 21.3	-0.96 + 3.1	1.2/28.8	49041
2003 SJ ₂₈₂	2010 01 27.9	08 40.49 +30 22.5 19.4	-1.03 + 1.2	4.4/25.7	70071	2006 GT ₃₅	2010 01 28.0	08 40.92 +30 18.1 19.8	-1.05 + 3.3	4.4/25.5	70146
2008 TG ₁₈₂	2010 01 27.9	08 40.50 +26 01.8 20.5	-0.97 + 6.4	2.2/26.1	69317	2005 EB ₈₁	2010 01 28.0	08 40.93 +27 23.7 20.5	-0.91 + 1.4	2.5/26.2	60396
2002 QG ₁₂₉	2010 01 27.9	08 40.50 +20 39.2 21.5	-0.85 + 3.3	0.7/27.4	48496	2006 DC ₁₀₉	2010 01 28.0	08 40.93 +19 11.4 20.8	-0.93 + 2.7	0.3/27.8	70142
2003 KE ₂₀	2010 01 27.9	08 40.51 -03 59.6 20.2	-0.90 + 2.4	6.4/01.6	58451	2008 TE ₁₆₂	2010 01 28.0	08 40.95 +33 09.0 19.7	-0.92 + 8.5	4.1/24.1	67301
2008 SS ₁₈₀	2010 01 27.9	08 40.52 +12 28.7 21.4	-0.85 + 3.8	1.9/29.2	49064	2002 CW ₂₆₁	2010 01 28.0	08 40.96 +18 14.0 19.7	-0.96 + 6.1	0.0/28.0	66128
2008 SC ₂₄₉	2010 01 27.9	08 40.52 +10 00.5 20.4	-0.86 + 6.8	2.5/29.9	59813	2005 GJ ₁₂₈	2010 01 28.0	08 40.99 +17 52.5 19.0	-0.82 + 5.1	0.1/28.1	70101
2006 AB ₁₅	2010 01 27.9	08 40.53 +15 33.1 20.1	-1.12 - 0.7	1.0/28.3	70129	2006 KT ₁₂₂	2010 01 28.0	08 40.99 +14 24.1 20.4	-0.86 + 4.6	1.2/28.9	67670
2008 RF ₄	2010 01 27.9	08 40.54 +12 04.8 22.0	-1.07 + 4.9	2.3/29.2	47460	2002 PL ₁₀₄	2010 01 28.0	08 41.01 +04 40.8 19.9	-0.80 + 3.1	3.9/31.0	50931
2008 SN ₉₆	2010 01 27.9	08 40.54 +19 52.8 21.7	-0.95 + 2.9	0.5/27.6	47497	2008 UT ₁₃₅	2010 01 28.0	08 41.03 +16 44.7 21.2	-0.84 + 3.2	0.5/28.4	55530
2004 PL ₂₃	2010 01 27.9	08 40.55 +16 51.5 21.3	-1.02 + 3.6	0.5/28.2	46138	2008 TY ₁₂₄	2010 01 28.0	08 41.06 +12 28.7 20.6	-0.91 + 2.7	2.0/29.2	70226
2003 BU ₆₇	2010 01 27.9	08 40.57 +20 48.8 18.9	-1.03 + 6.3	1.1/27.4	70063	2008 TL ₂₃	2010 01 28.0	08 41.08 +20 27.4 21.1	-0.87 + 3.1	0.7/27.6	51082
2010 AF ₃₃	2010 01 27.9	08 40.58 +23 30.8 20.0	-0.95 + 0.7	1.7/27.0	69546	2004 RQ ₃₄₆	2010 01 28.0	08 41.10 +12 27.4 20.5	-0.95 + 2.9	1.7/29.2	48942
2008 UW ₃₃₀	2010 01 27.9	08 40.58 +25 26.8 20.7	-0.84 + 3.4	1.9/26.4	67733	2004 VP ₅₅	2010 01 28.0	08 41.11 +33 38.8 20.8	-1.13 + 3.2	5.3/25.0	74434
2002 RV ₇₂	2010 01 27.9	08 40.59 +12 02.4 21.2	-0.81 + 4.1	1.7/29.3	48876	2008 SX ₂₅₂	2010 01 28.0	08 41.12 +25 59.3 20.1	-0.97 + 1.5	2.6/26.6	70218
2008 SJ ₄₅	2010 01 27.9	08 40.60 +25 37.0 21.3	-1.02 + 3.2	2.4/26.5	70213	2003 UP ₂₁₀	2010 01 28.0	08 41.13 +23 02.3 19.8	-0.92 + 2.9	1.7/27.1	62379
2003 WX ₂₉	2010 01 27.9	08 40.67 +33 16.5 20.0	-0.99 + 2.5	4.9/24.8	50966	2001 YF ₈₈	2010 01 28.0	08 41.14 +01 00.1 19.6	-1.48 - 5.6	8.6/29.8	22692
2004 VB ₁₁	2010 01 27.9	08 40.68 +37 17.4 20.6	-1.20 + 0.9	6.1/24.6	48952	2002 PA ₁₆₁	2010 01 28.0	08 41.14 +15 53.7 20.2	-0.84 + 6.4	0.8/28.6	70053
2006 CS ₁₀	2010 01 27.9	08 40.68 +05 57.0 19.1	-0.87 +11.8	4.4/31.5	70138	2000 WK ₉₃	2010 01 28.0	08 41.16 +11 10.7 20.2	-1.03 + 2.9	2.6/29.5	70027
2003 SG ₃₂₈	2010 01 27.9	08 40.69 +16 24.6 20.6	-0.94 + 2.1	0.7/28.3	68517	2008 RJ ₁₀₅	2010 01 28.0	08 41.16 +30 26.8 19.8	-1.03 + 2.8	4.5/25.5	70208
2003 WP ₆₇	2010 01 27.9	08 40.69 +21 23.1 20.8	-0.88 + 3.1	0.9/27.3	70076	2008 RE ₈₅	2010 01 28.0	08 41.18 +15 27.4 21.2	-0.96 + 2.8	0.9/28.6	46683
2004 XK ₁₄₇	2010 01 27.9	08 40.72 +18 42.1 18.4	-1.03 - 0.3	0.1/27.9	70094	2005 VP ₆₇	2010 01 28.0	08 41.22 +14 18.2 21.4	-1.13 + 3.5	1.5/28.8	49973
2008 SD ₂₈₉	2010 01 27.9	08 40.73 +22 24.7 20.0	-0.89 + 1.8	1.4/27.2	70219	2003 OJ ₃	2010 01 28.0	08 41.24 +06 09.7 19.8	-0.96 + 0.5	3.9/30.2	70067
2006 BH ₇₁	2010 01 27.9	08 40.74 +26 32.3 19.9	-1.02 + 2.6	3.8/26.3	70133	2008 OY	2010 01 28.0	08 41.26 +18 50.4 19.1	-1.16 +23.4	0.3/27.9	69217
2003 WD ₆₆	2010 01 27.9	08 40.74 +19 48.7 19.9	-0.93 + 1.7	0.5/27.7	48914	2002 RC ₂₆₇	2010 01 28.0	08 41.26 +14 03.0 20.8	-0.82 + 3.8	1.3/29.0	21784
2007 JE ₃₄	2010 01 27.9	08 40.76 +23 13.8 20.1	-1.04 + 6.5	1.8/26.8	70175	2003 OO ₁₆	2010 01 28.0	08 41.27 +01 28.2 20.7	-0.92 + 2.0	5.4/31.3	48893
1997 ST ₁₂	2010 01 27.9	08 40.79 +16 49.5 21.0	-1.06 + 4.1	0.6/28.3	97331	2005 UW ₄₃₇	2010 01 28.0	08 41.28 +22 32.1 19.2	-1.10 + 3.1	1.9/27.3	70118
2007 RX ₃₁₁	2010 01 27.9	08 40.79 +27 14.0 20.5	-0.94 + 0.7	2.3/26.3	69109	2008 SX ₁₇₆	2010 01 28.0	08 41.28 +16 55.9 19.4	-0.91 + 6.0	0.5/28.4	70216
2005 UC ₂₁₈	2010 01 27.9	08 40.80 +24 03.9 18.3	-0.90 +11.2	2.5/26.4	70116	2006 EN ₂₀	2010 01 28.0	08 41.29 +24 14.6 20.4	-1.07 + 3.0	2.1/26.9	70144
2008 RH ₉₉	2010 01 27.9	08 40.81 +11 19.1 22.3	-0.92 + 4.6	2.2/29.5	47472	2008 WB ₉₈	2010 01 28.0	08 41.29 +13 10.3 20.2	-0.99 + 1.8	1.6/29.0	50742
2006 DR ₂₂	2010 01 27.9	08 40.81 +18 37.0 20.5	-0.95 + 4.8	0.1/27.9	68886	2008 SH ₂₄₈	2010 01 28.0	08 41.32 +15 56.0 20.8	-0.89 + 3.9	0.8/28.6	46897
2004 YY ₃₂	2010 01 27.9	08 40.81 +14 37.4 19.7	-0.93 + 5.9	1.4/28.8	64239	2008 RU ₈₁	2010 01 28.0	08 41.32 +35 33.1 21.0	-1.23 - 2.4	5.5/25.7	67271
2001 TO ₁₇₃	2010 01 27.9	08 40.83 +25 54.4 20.3	-1.11 + 3.9	3.1/26.4	70035	2008 SC ₈₈	2010 01 28.0	08 41.33 +16 24.9 20.9	-1.00 + 2.8	0.6/28.5	50258
2005 UD ₄₀	2010 01 27.9	08 40.83 +13 41.8 20.8	-1.06 + 4.2	1.8/28.9	19659	2002 PG ₁₀₂	2010 01 28.0	08 41.35 +09 09.5 21.7	-0.79 + 3.3	2.3/30.1	50931
2010 AA ₃	2010 01 27.9	08 40.85 +16 03.5 19.1	-0.88 + 9.5	0.8/28.6	69540	2008 TY ₈₅	2010 01 28.0	08 41.37 +20 15.2 20.9	-0.90 + 3.1	0.6/27.7	50419
2006 DO ₁₃₀	2010 01 27.9	08 40.85 +13 57.4 20.5	-0.92 + 7.1	1.4/29.0	70142	2002 PV ₁₁₁	2010 01 28.0	08 41.38 +31 48.5 19.0	-1.21 - 3.5	4.4/26.4	70053
2001 TU ₁₈₆	2010 01 27.9	08 40.88 +24 16.6 20.9	-1.13 + 3.0	2.1/26.8	66958	2004 TN ₂₇₈	2010 01 28.0	08 41.38 +16 18.5 21.9	-0.96 + 4.5	0.7/28.5	47322
2008 SU ₂₃₉	2010 01 27.9	08 40.88 +33 48.1 20.0	-1.03 + 3.5	4.8/24.7	58616	2005 UC ₁₁₃	2010 01 28.1	08 41.29 +27 37.0 20.2	-1.15 + 3.9	3.9/26.2	68777
2008 SY ₆₇	2010 01 27.9	08 40.89 +14 18.2 20.7	-1.03 + 5.6	1.4/28.8	70214	2008 UK ₃₂₅	2010 01 28.1	08 41.30 +26 12.2 20.6	-0.84 + 3.1	2.1/26.4	70236
2001 AS ₅	2010 01 27.9	08 40.89 +24 23.7 18.5	-0.93 +10.6	2.3/26.3	70028	2005 WU ₁₈₁	2010 01 28.1	08 41.31 +09 59.1 20.8	-1.05 + 4.4	3.0/29.8	43245

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2006 AW ₉₃	2010 01 28.1	08 41.32 +28 18.1 19.5	-1.13 - 0.2	3.7/26.5	47375
2005 US ₁₆₂	2010 01 28.1	08 41.36 +04 27.5 20.7	-1.04 + 2.9	5.5/30.8	56032
2008 SE ₁₈₅	2010 01 28.1	08 41.36 +12 23.4 20.4	-0.85 + 2.1	1.7/29.3	70217
2003 SC ₁₅₈	2010 01 28.1	08 41.36 +26 32.2 21.8	-1.04 + 0.7	2.6/26.7	46043
2005 EO ₁₂	2010 01 28.1	08 41.38 +24 59.9 19.6	-0.89 + 4.1	2.2/26.6	70097
2003 SX ₇	2010 01 28.1	08 41.40 +06 44.7 21.2	-0.84 + 4.2	3.3/30.7	59705
2003 WL ₅₅	2010 01 28.1	08 41.44 +20 04.3 20.6	-0.94 + 2.5	0.6/27.8	65380
2006 AQ ₉₂	2010 01 28.1	08 41.46 +19 06.2 20.7	-1.00 + 4.3	0.3/28.0	70131
2005 YM ₄₀	2010 01 28.1	08 41.48 +19 47.8 19.9	-1.05 + 2.4	0.7/27.8	66240
2008 UU ₃₂₉	2010 01 28.1	08 41.49 +13 31.9 21.3	-0.84 + 2.9	1.4/29.1	48697
2008 QU ₃₆	2010 01 28.1	08 41.51 +15 43.5 21.6	-1.02 + 3.9	0.8/28.7	49037
2003 NJ ₇	2010 01 28.1	08 41.51 +35 24.0 20.1	-1.53 + 3.0	7.3/25.2	39187
2004 OZ ₅	2010 01 28.1	08 41.52 +21 27.9 20.9	-1.11 + 1.6	1.0/27.6	47296
2005 SU ₉₆	2010 01 28.1	08 41.52 +05 31.2 19.4	-0.96 + 7.2	5.9/31.2	70108
2005 XB ₄₃	2010 01 28.1	08 41.56 +23 01.2 21.5	-1.14 + 3.8	1.9/27.2	96624
2008 WJ ₇₅	2010 01 28.1	08 41.58 +39 19.4 20.5	-1.11 + 3.8	6.3/23.4	70242
2001 SC ₂₅	2010 01 28.1	08 41.60 +16 51.6 21.2	-1.06 + 4.3	0.5/28.4	47172
2005 SH ₄₃	2010 01 28.1	08 41.63 +27 16.6 20.3	-1.23 + 2.3	3.5/26.5	70107
2008 UN ₁₈₈	2010 01 28.1	08 41.67 +12 20.8 21.1	-0.81 + 3.1	1.6/29.4	50573
2008 RW ₁₀₆	2010 01 28.1	08 41.67 +45 23.6 19.4	-1.15 + 1.4	8.7/22.6	51072
2007 HV ₈₃	2010 01 28.1	08 41.68 +19 09.0 21.9	-1.03 + 3.3	0.3/28.0	50033
2008 TZ ₁₇₁	2010 01 28.1	08 41.68 +33 07.2 21.1	-0.93 + 4.0	4.2/24.8	53687
2006 BF ₃₅	2010 01 28.1	08 41.69 +18 41.7 19.8	-1.23 - 7.4	0.2/28.1	70132
2006 KO ₁₁₅	2010 01 28.1	08 41.69 +19 43.5 20.7	-0.87 + 4.4	0.5/27.9	49011
2006 HC ₁₀	2010 01 28.1	08 41.71 +07 12.8 20.0	-0.82 + 6.1	3.6/31.0	46464
2003 WG ₈₂	2010 01 28.1	08 41.71 +21 42.3 19.8	-0.86 + 6.0	1.0/27.4	66165
2005 XS ₃₇	2010 01 28.1	08 41.71 +18 46.5 20.8	-1.06 + 3.8	0.2/28.1	70124
2008 TT ₈₅	2010 01 28.1	08 41.72 +25 57.5 19.5	-1.14 + 2.0	3.0/26.7	69310
2006 BJ ₈₀	2010 01 28.1	08 41.72 +20 04.7 19.3	-0.94 + 7.3	0.7/27.7	70133
2003 QK ₉₄	2010 01 28.1	08 41.78 +28 02.5 21.0	-0.97 + 3.4	2.8/26.2	70068
2003 TO ₅₆	2010 01 28.1	08 41.78 +22 03.1 20.2	-0.89 + 5.8	1.4/27.3	70072
2006 HJ ₈₂	2010 01 28.1	08 41.79 +41 11.9 20.6	-0.97 + 3.3	5.6/22.8	62483
2008 TA ₁₆₅	2010 01 28.1	08 41.79 +20 13.6 20.4	-0.88 + 3.9	0.6/27.8	50454
2008 SF ₁₉₂	2010 01 28.2	08 41.71 +11 22.3 19.5	-0.87 + 5.1	2.4/29.7	70217
2008 SM ₁₈	2010 01 28.2	08 41.71 +10 42.8 18.9	-0.83 + 8.6	3.1/30.2	70213
2008 SV ₂₆₃	2010 01 28.2	08 41.73 +22 30.0 20.8	-0.86 + 3.4	1.3/27.3	50356
2003 SX ₂₇₈	2010 01 28.2	08 41.73 +26 15.0 21.1	-0.96 + 2.1	2.2/26.6	70071
2007 GA ₃₆	2010 01 28.2	08 41.74 +29 41.6 20.0	-1.12 + 4.9	4.6/25.7	70172
2007 RX ₁₈₂	2010 01 28.2	08 41.74 -02 09.8 21.4	-0.73 + 2.7	4.9/01.7	58571
2006 HG ₁₃₆	2010 01 28.2	08 41.75 +14 24.0 22.5	-0.82 + 3.6	1.0/29.0	31437
2003 SL ₂₁₈	2010 01 28.2	08 41.76 +35 35.1 20.3	-1.04 + 2.3	5.6/24.7	47262
2004 PA ₅₁	2010 01 28.2	08 41.81 +22 44.8 21.6	-1.06 + 4.0	1.5/27.3	48540
2007 HP ₂₇	2010 01 28.2	08 41.81 +29 54.8 21.4	-1.04 + 4.1	3.6/25.7	50032
2004 RA ₂₅₉	2010 01 28.2	08 41.81 +08 34.1 20.3	-1.04 + 4.9	3.7/30.2	47310
2006 AR ₇₆	2010 01 28.2	08 41.82 +18 09.6 20.4	-0.96 + 6.6	0.0/28.2	96954
2007 HN ₁₄	2010 01 28.2	08 41.82 +23 56.9 20.5	-1.10 + 3.9	2.3/27.1	70173
2002 SW ₃	2010 01 28.2	08 41.83 -01 38.9 20.3	-0.75 + 5.7	6.2/02.3	59401
2008 TS ₉₀	2010 01 28.2	08 41.84 +21 41.9 20.7	-0.90 + 4.0	1.1/27.5	52512
2004 TO ₆	2010 01 28.2	08 41.86 +24 23.7 19.5	-0.99 + 8.5	2.0/26.7	70087
2008 RS	2010 01 28.2	08 41.86 +22 30.6 20.7	-1.08 + 6.7	1.5/27.3	69242
2005 SO ₇₁	2010 01 28.2	08 41.88 +08 45.3 19.4	-1.05 + 4.1	4.2/30.2	70108

2005 YJ ₁₀₇	2010 01 28.2	08 41.89 +20 08.4 20.5	-1.01 + 5.1	0.8/27.8	68845
2003 OZ ₁₁	2010 01 28.2	08 41.93 -04 01.9 21.1	-0.84 + 4.1	6.3/02.5	65358
2008 TZ ₆₆	2010 01 28.2	08 41.98 +19 13.8 21.0	-0.92 + 4.0	0.3/28.0	50409
2008 SC ₂₆₉	2010 01 28.2	08 41.98 +17 12.4 20.8	-1.00 + 1.6	0.3/28.4	70218
1999 RJ ₂₃₉	2010 01 28.2	08 42.03 +37 17.9 20.5	-1.11 + 2.9	5.4/24.2	48810
2002 CS ₁₁₁	2010 01 28.2	08 42.03 +58 45.8 19.5	-1.99 - 4.4	14.9/21.0	47201
2004 TP ₂₆₀	2010 01 28.2	08 42.05 +20 34.1 20.5	-0.99 + 4.2	0.9/27.8	47321
2006 TE ₉₃	2010 01 28.2	08 42.08 -21 10.2 21.1	-1.18 + 3.4	17.5/07.3	38948
2002 RG ₁₃₆	2010 01 28.2	08 42.09 +33 22.7 20.8	-0.94 + 2.5	4.1/25.1	58436
2001 SP ₂₃₄	2010 01 28.2	08 42.11 +18 18.0 21.0	-1.07 + 5.3	0.0/28.3	48106
2005 UB ₁₃₁	2010 01 28.2	08 42.12 +15 28.1 20.6	-1.09 + 3.7	1.0/28.8	47356
2004 TX ₂₂₉	2010 01 28.2	08 42.12 +14 43.3 23.0	-0.96 + 4.1	1.1/29.0	43218
2002 QZ ₆₅	2010 01 28.2	08 42.14 +27 40.0 20.4	-1.01 - 0.2	2.8/26.7	66978
2008 SQ ₂₅₆	2010 01 28.2	08 42.14 +17 27.2 22.2	-1.04 + 3.5	0.3/28.4	50350
2008 SC ₄₆	2010 01 28.2	08 42.15 +24 59.2 20.4	-0.97 + 3.7	2.4/26.9	70213
2001 TR ₂₃₉	2010 01 28.2	08 42.19 +19 31.9 20.2	-1.03 + 6.9	0.5/28.0	70035
2004 VF ₁₆	2010 01 28.2	08 42.21 +31 33.6 18.7	-0.96 + 8.7	5.4/24.8	70091
2007 JY ₁	2010 01 28.3	08 42.13 +24 32.6 20.6	-0.98 + 4.7	1.8/26.9	52469
1999 CH ₁₃₇	2010 01 28.3	08 42.17 +17 18.6 21.0	-0.82 + 3.1	0.3/28.5	50881
2008 UN ₂₂₁	2010 01 28.3	08 42.22 +36 12.0 20.6	-0.99 + 2.6	5.0/24.5	49132
2006 AB ₁₀₂	2010 01 28.3	08 42.28 +18 17.2 20.3	-0.98 + 5.2	0.0/28.3	70131
2008 VN ₂₉	2010 01 28.3	08 42.29 +13 06.8 20.4	-0.86 + 1.4	1.6/29.3	69346
2007 GQ ₂₀	2010 01 28.3	08 42.32 +29 49.6 20.2	-1.15 + 4.5	5.1/25.8	70172
2003 MW ₄	2010 01 28.3	08 42.33 +16 08.8 21.2	-0.94 + 4.7	0.6/28.8	59084
2005 XE ₇₃	2010 01 28.3	08 42.34 +20 47.6 20.7	-1.09 + 2.8	0.9/27.9	70125
2002 UF ₄₈	2010 01 28.3	08 42.35 -15 51.9 21.3	-0.73 + 3.5	7.9/06.3	47237
2005 EK ₂₄₄	2010 01 28.3	08 42.36 +09 07.7 21.0	-0.78 + 4.4	2.7/30.4	47347
2008 WT ₂	2010 01 28.3	08 42.39 +02 07.5 19.5	-0.91 + 5.2	6.3/32.0	52523
2004 PD ₁₇	2010 01 28.3	08 42.40 +26 29.5 20.3	-1.42 - 2.8	3.0/27.3	70375
2007 HH ₅₈	2010 01 28.3	08 42.47 +14 12.8 19.6	-1.02 + 8.0	1.8/29.3	69071
2003 EU ₆₁	2010 01 28.3	08 42.49 +14 46.1 19.8	-1.03 + 4.6	1.4/29.1	70064
2006 EN ₇₄	2010 01 28.3	08 42.49 +27 25.7 19.3	-1.12 - 0.5	3.7/26.9	70145
2010 AU ₄₀	2010 01 28.3	08 42.50 +20 04.2 19.0	-0.88 + 8.9	0.8/27.9	69549
2005 UK ₆₆	2010 01 28.3	08 42.51 +30 26.6 20.6	-1.17 + 4.8	4.8/25.8	41829
2002 AL ₁₇	2010 01 28.3	08 42.51 +05 11.4 19.0	-1.51 - 5.7	6.2/29.6	70043
2008 UM ₃₄₂	2010 01 28.3	08 42.52 +21 19.6 21.1	-0.99 + 4.2	1.0/27.7	70236
2005 EK ₂₀₄	2010 01 28.3	08 42.53 +21 13.0 20.3	-0.85 + 3.4	0.9/27.7	66197
2002 CE ₁₂₄	2010 01 28.3	08 42.59 +11 52.0 19.6	-0.96 + 4.2	2.5/29.7	70046
2001 QK ₂₁₁	2010 01 28.3	08 42.60 +14 35.6 22.0	-1.04 + 4.5	1.2/29.1	68361
1998 WC ₃₇	2010 01 28.3	08 42.63 +28 05.9 21.1	-1.16 + 4.4	3.5/26.4	70020
2006 JK ₂₀	2010 01 28.4	08 42.53 +07 41.2 20.2	-0.81 + 5.4	3.3/30.9	58529
2005 UY ₁₂₄	2010 01 28.4	08 42.53 +19 36.8 19.4	-1.05 + 3.4	0.6/28.1	70115
2005 SQ ₂₀₇	2010 01 28.4	08 42.53 +12 54.3 19.1	-1.07 + 2.0	2.5/29.4	70110
2006 UW ₂₁₄	2010 01 28.4	08 42.54 -25 48.9 19.6	-1.13 + 1.2	20.8/09.6	41272
2003 QA ₉₉	2010 01 28.4	08 42.55 +20 01.2 20.7	-0.94 + 3.4	0.6/28.0	50951
2008 TL ₁₉	2010 01 28.4	08 42.55 +20 41.0 21.4	-1.04 + 3.9	0.8/27.9	49075
2004 PE ₂₃	2010 01 28.4	08 42.58 +17 00.2 21.1	-1.00 + 4.9	0.4/28.7	58479
2008 TN ₈₉	2010 01 28.4	08 42.58 +09 51.9 21.7	-1.02 + 4.2	2.8/30.1	50421
2003 SL ₈₇	2010 01 28.4	08 42.58 +38 05.4 20.5	-1.08 + 2.4	6.1/24.3	59085
2002 RQ ₂₆₇	2010 01 28.4	08 42.60 +20 40.5 19.7	-0.83 + 6.5	0.8/27.8	70057
2009 WR ₂₀₂	2010 01 28.4	08 42.60 +24 59.2 18.4	-0.88 +14.1	2.5/26.4	70298

2005 WY ₁₂₀	2010 01 28.4	08 42.60 +14 55.4 19.3	-0.97 + 4.0	1.5/29.1	70122
2008 TT ₁₃₀	2010 01 28.4	08 42.62 +26 28.0 20.7	-1.01 + 2.4	2.7/26.8	70226
2003 QM ₃₀	2010 01 28.4	08 42.62 +14 05.4 20.6	-0.98 + 1.5	1.3/29.2	70067
2006 TV ₁₀₈	2010 01 28.4	08 42.65 +58 58.0 19.9	-1.96 +11.8	17.9/14.4	67674
2005 UU ₇₁	2010 01 28.4	08 42.65 +22 13.4 19.7	-1.19 + 0.9	1.7/27.8	70114
2008 UQ ₂₁₆	2010 01 28.4	08 42.66 +32 28.9 21.4	-1.02 + 3.1	4.0/25.5	58625
2006 EW ₄₂	2010 01 28.4	08 42.66 +08 58.2 20.1	-0.89 + 3.7	3.2/30.4	51030
2001 SZ ₁₂	2010 01 28.4	08 42.66 +25 54.7 20.6	-1.16 + 2.7	2.7/27.0	48839
2008 SY ₁₀₇	2010 01 28.4	08 42.67 +09 13.3 21.9	-1.06 + 3.8	3.1/30.2	46804
2008 UL ₂₅₄	2010 01 28.4	08 42.67 +37 30.0 21.4	-1.09 + 3.9	5.7/24.1	56145
2008 SE ₉₉	2010 01 28.4	08 42.67 +37 32.7 21.3	-1.09 + 2.9	5.6/24.4	49053
2006 JU ₁₁	2010 01 28.4	08 42.67 +29 49.6 20.0	-0.88 + 5.0	3.3/25.7	67669
2008 UC ₁₂₁	2010 01 28.4	08 42.68 +01 11.7 19.2	-1.06 + 0.4	6.2/31.0	47033
2003 RQ ₇	2010 01 28.4	08 42.70 +29 10.5 21.9	-0.99 + 2.2	3.0/26.2	67003
2004 VY ₅₃	2010 01 28.4	08 42.71 +29 58.6 19.8	-1.02 + 5.2	3.9/25.8	62412
2006 DG ₃₉	2010 01 28.4	08 42.72 +37 27.0 20.1	-1.26 - 0.2	7.7/24.9	47392
2005 SV ₁₃₄	2010 01 28.4	08 42.74 +20 09.6 20.9	-1.14 + 4.2	0.8/28.0	97828
2002 RE ₉₁	2010 01 28.4	08 42.74 +37 48.4 19.9	-1.05 + 0.5	5.6/24.7	47228
2008 UR ₃₆₅	2010 01 28.4	08 42.74 +11 58.4 21.1	-0.89 + 4.0	2.0/29.8	69341
2008 SQ ₁₅₂	2010 01 28.4	08 42.77 +50 34.0 20.0	-1.14 + 3.6	8.1/20.5	52509
2006 JQ ₃₈	2010 01 28.4	08 42.77 +33 58.7 19.6	-0.97 + 4.8	5.2/24.7	47411
2006 KP ₃₁	2010 01 28.4	08 42.79 +17 22.6 20.4	-0.89 + 3.2	0.3/28.6	47413
2006 BC ₁₁₄	2010 01 28.4	08 42.80 +19 38.7 20.7	-0.99 + 4.8	0.5/28.1	70134
2005 AS ₅₇	2010 01 28.4	08 42.80 +16 37.5 19.8	-1.12 + 3.5	0.7/28.8	68732
2008 UT ₃₀₆	2010 01 28.4	08 42.82 +24 10.4 20.3	-0.90 + 4.4	1.9/27.1	70236
2005 UL ₄₆₁	2010 01 28.4	08 42.82 +10 50.8 18.9	-1.03 + 2.3	3.3/29.9	70119
2008 SF ₁₁₇	2010 01 28.4	08 42.83 +32 50.2 20.1	-1.01 + 2.1	4.8/25.5	50274
2003 ER ₄₉	2010 01 28.4	08 42.84 +30 25.2 20.0	-1.18 + 2.9	4.6/26.0	70064
2008 SC ₁₄₉	2010 01 28.4	08 42.85 +07 40.3 21.1	-0.91 + 4.4	3.4/30.8	52180
2008 UO ₂₁₁	2010 01 28.4	08 42.86 +33 37.0 19.5	-0.95 + 3.6	5.0/25.0	52518
2003 RX	2010 01 28.4	08 42.89 +00 28.9 19.2	-1.13 +16.6	7.7/02.7	41792
2002 UJ ₄₆	2010 01 28.4	08 42.90 +10 08.1 21.8	-1.11 + 4.3	3.0/30.1	85711
2006 DN ₁₄₅	2010 01 28.4	08 42.90 +24 59.3 21.1	-1.00 + 2.7	2.2/27.1	48594
1998 WX ₂₉	2010 01 28.4	08 42.93 +18 52.2 21.2	-1.12 + 3.9	0.2/28.3	93739
2001 UE ₉₅	2010 01 28.4	08 42.93 +09 37.9 19.5	-1.04 + 2.9	3.2/30.2	48846
2007 RL ₁₀₈	2010 01 28.4	08 43.00 +15 29.4 20.7	-0.82 + 3.2	0.7/29.1	70179
2003 UX ₂₄₆	2010 01 28.4	08 43.01 +19 41.1 20.3	-0.90 + 3.2	0.5/28.2	59716
2008 TU ₁₀₁	2010 01 28.5	08 42.94 +26 35.4 20.5	-0.99 + 2.9	2.9/26.8	70225
2005 YU ₁₇	2010 01 28.5	08 42.96 +30 09.3 21.2	-1.14 + 4.8	4.9/25.9	20462
2005 OU ₂₁	2010 01 28.5	08 42.96 +15 57.0 20.4	-1.11 + 6.7	0.9/29.0	15829
2003 SL ₇₈	2010 01 28.5	08 42.96 +08 40.1 21.6	-0.85 + 3.5	2.6/30.5	50954
1999 TE ₁₃₅	2010 01 28.5	08 43.00 +36 42.4 20.7	-1.12 + 1.9	5.6/24.8	59063
2001 SB ₃₁₇	2010 01 28.5	08 43.00 +08 33.6 20.5	-1.09 + 2.4	3.5/30.3	70034
2006 DH ₈₀	2010 01 28.5	08 43.01 +21 51.4 20.9	-0.95 + 2.5	1.1/27.8	47393
2006 BT ₁₂₈	2010 01 28.5	08 43.02 +18 56.9 20.7	-0.97 + 3.6	0.3/28.4	70134
1999 NK ₃₂	2010 01 28.5	08 43.02 +19 04.1 21.1	-0.91 + 5.2	0.2/28.3	70021
2005 VV ₇₆	2010 01 28.5	08 43.02 -27 34.7 18.7	-1.08 - 4.3	21.0/09.1	67645
1999 RW ₁₂	2010 01 28.5	08 43.05 -09 00.4 20.2	-0.85 + 8.2	7.9/05.0	47133
2002 SK ₇	2010 01 28.5	08 43.09 +25 40.2 21.4	-0.86 + 3.0	1.9/26.9	70057
2008 UC ₃₃	2010 01 28.5	08 43.09 +21 25.4 22.0	-0.97 + 4.4	1.0/27.8	69326
2005 WF ₅₀	2010 01 28.5	08 43.10 +21 41.6 20.9	-1.11 + 4.7	1.4/27.8	38082

2002 RS ₃₉	2010 01 28.5	08 43.10 +00 11.0 20.0	-0.77 + 7.9	4.9/02.4	45982
2005 UJ ₄₇₂	2010 01 28.5	08 43.11 +30 37.8 21.0	-1.18 + 4.3	4.9/26.0	68805
2001 UJ ₂₁₅	2010 01 28.5	08 43.11 +22 49.6 20.1	-1.06 + 4.8	2.0/27.5	70037
1995 UK ₁₆	2010 01 28.5	08 43.12 +19 31.5 19.2	-0.93 + 5.2	0.5/28.2	70018
2002 PR ₁₇₄	2010 01 28.5	08 43.13 +22 53.1 20.5	-0.85 + 5.5	1.4/27.4	70053
2001 XC ₁₁₂	2010 01 28.5	08 43.15 +21 01.4 19.4	-1.01 + 6.7	1.2/27.9	70040
2003 ST ₈₀	2010 01 28.5	08 43.15 +08 25.7 20.4	-0.90 + 2.3	2.9/30.5	50954
2001 OG ₁₆	2010 01 28.5	08 43.15 +28 59.8 20.4	-1.16 + 4.1	3.7/26.3	07926
2002 QP ₁₂₁	2010 01 28.5	08 43.19 +14 36.9 21.3	-0.83 + 2.9	1.0/29.3	56883
2008 SQ ₂₈₀	2010 01 28.5	08 43.19 +17 42.0 20.1	-1.03 + 0.8	0.2/28.6	70219
2002 VU ₁₀	2010 01 28.5	08 43.19 +13 53.4 20.0	-1.16 + 4.3	1.7/29.4	70060
2001 SE ₁₅₀	2010 01 28.5	08 43.22 +26 05.7 19.3	-1.19 + 1.2	3.2/27.2	58413
2004 TK ₃₅₆	2010 01 28.5	08 43.24 +22 26.8 20.6	-1.02 + 5.5	1.5/27.6	74424
2005 WY ₁₀₂	2010 01 28.5	08 43.26 +23 59.2 19.4	-1.09 + 7.7	2.3/27.2	70122
2008 SJ ₁₉₆	2010 01 28.5	08 43.28 +15 42.7 21.0	-0.88 + 3.6	0.8/29.1	69280
2008 SU ₅₁	2010 01 28.5	08 43.29 +19 40.6 20.8	-0.97 + 3.5	0.5/28.3	70213
2008 UM ₆₃	2010 01 28.5	08 43.29 +06 47.8 21.1	-0.83 + 2.6	3.4/31.0	52514
2007 KN ₅	2010 01 28.5	08 43.30 -19 29.8 19.4	-0.75 + 5.1	12.9/09.2	57474
2008 SW ₆₂	2010 01 28.5	08 43.31 +16 49.0 21.0	-1.04 + 3.6	0.4/28.8	58615
2003 XX ₂₆	2010 01 28.5	08 43.33 +29 33.1 20.6	-0.91 + 5.0	3.3/25.9	56927
2005 YU ₈₅	2010 01 28.5	08 43.33 +18 44.3 20.6	-1.07 + 3.5	0.2/28.5	46344
2008 QG ₁₂	2010 01 28.5	08 43.34 +22 03.3 21.4	-1.11 + 2.9	1.3/27.8	55497
2003 EY	2010 01 28.5	08 43.36 +32 39.3 18.6	-1.20 + 3.6	6.7/25.4	70064
2002 GE ₁₀₄	2010 01 28.5	08 43.36 +12 54.6 18.6	-0.87 + 8.0	2.2/29.9	70050
2006 JB ₁₅	2010 01 28.5	08 43.36 +15 55.4 20.2	-0.88 + 3.8	0.7/29.1	51036
2004 RC ₁₆₈	2010 01 28.5	08 43.36 +08 45.5 20.1	-1.00 + 3.6	3.3/30.5	50985
2005 ED ₂₁	2010 01 28.5	08 43.38 +12 15.0 19.3	-0.79 + 5.9	1.8/30.0	70097
2005 YE ₂₈₅	2010 01 28.5	08 43.39 +34 08.6 19.6	-1.06 + 9.5	7.0/24.3	96877
2008 TM ₃₉	2010 01 28.5	08 43.41 +25 04.9 21.2	-0.98 + 3.0	2.3/27.2	50393
2003 AT ₅₅	2010 01 28.5	08 43.48 +14 34.0 18.1	-1.59 -11.5	1.8/28.7	68467
2002 PK ₁₈₇	2010 01 28.6	08 43.36 +28 58.2 21.0	-0.97 + 2.1	3.2/26.4	45965
2008 RW ₁₂₃	2010 01 28.6	08 43.38 +19 46.1 21.6	-1.03 + 3.0	0.6/28.3	58158
2002 QS ₉₉	2010 01 28.6	08 43.44 +18 34.1 20.0	-0.84 + 5.9	0.1/28.5	70054
2003 UO ₃₅₉	2010 01 28.6	08 43.44 +14 20.5 20.7	-0.86 + 4.1	1.3/29.5	49892
2003 OS ₁₈	2010 01 28.6	08 43.45 +14 55.5 20.5	-0.97 + 0.8	1.0/29.2	74261
2008 UJ ₅₆	2010 01 28.6	08 43.45 +28 25.3 20.4	-1.15 + 3.0	4.0/26.6	50502
2003 SR ₁₈₅	2010 01 28.6	08 43.45 +12 48.2 20.9	-0.92 + 2.7	1.7/29.7	70070
2008 SK ₄₈	2010 01 28.6	08 43.47 +13 53.7 18.9	-0.97 + 3.7	2.1/29.5	70213
2008 SD ₃₀₂	2010 01 28.6	08 43.47 +21 44.0 19.7	-0.96 + 2.5	1.2/27.9	69294
2008 SK ₂₆₅	2010 01 28.6	08 43.48 +00 20.7 21.5	-0.89 + 3.9	5.4/01.7	51079
2008 VY ₂₉	2010 01 28.6	08 43.51 +10 10.1 20.5	-0.85 + 1.4	2.5/30.2	69346
2008 VO ₃₀	2010 01 28.6	08 43.51 +23 55.4 21.1	-0.84 + 2.8	1.5/27.4	50670
2001 XS ₃₃	2010 01 28.6	08 43.51 +19 39.0 20.2	-1.04 + 4.8	0.5/28.3	70039
2005 GY ₆₉	2010 01 28.6	08 43.52 +22 09.8 20.3	-0.88 + 2.2	1.2/27.8	67623
2005 ES ₁₃₄	2010 01 28.6	08 43.53 +16 17.0 19.8	-0.84 + 3.0	0.6/29.0	70098
2005 UP ₅₃₀	2010 01 28.6	08 43.56 +19 17.7 19.7	-1.06 + 5.3	0.5/28.4	68808
2005 TY ₆	2010 01 28.6	08 43.56 +18 28.6 20.1	-1.19 + 1.8	0.1/28.6	70111
2004 RO ₂₈₃	2010 01 28.6	08 43.57 +19 37.1 20.3	-1.01 + 3.8	0.6/28.3	70086
2001 TF ₂₈	2010 01 28.6	08 43.58 +25 52.7 20.1	-1.16 + 2.4	2.7/27.2	58415
2007 HK ₇₇	2010 01 28.6	08 43.59 +19 47.5 21.2	-0.96 + 4.6	0.5/28.3	47432
2005 UR ₂₃₇	2010 01 28.6	08 43.60 +28 28.8 20.7	-1.11 + 5.9	4.6/26.4	97924

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2007 ES ₇₂	2010 01 28.6	08 43.62 +12 52.1	20.9	-1.06	+	5.6	2.1/29.8	46510
2003 FL ₅₇	2010 01 28.6	08 43.63 +16 37.2	19.7	-1.05	+	5.2	0.6/29.0	47245
2008 UV ₅₉	2010 01 28.6	08 43.65 +34 37.6	19.9	-1.02	+	2.3	5.2/25.2	70231
2008 UT ₂₁₈	2010 01 28.6	08 43.66 +33 59.6	20.9	-0.96	+	2.8	4.6/25.3	50594
2007 RY ₂₀₈	2010 01 28.6	08 43.67 +32 06.8	20.2	-0.97	+	2.7	4.0/25.6	59526
1997 PZ ₃	2010 01 28.6	08 43.68 +07 52.0	20.8	-0.80	+	4.9	3.0/31.1	22657
2008 WY	2010 01 28.6	08 43.68 +32 41.1	21.0	-0.97	+	2.8	4.3/25.6	51108
2008 XM ₃	2010 01 28.6	08 43.69 +02 26.1	21.4	-0.79	+	1.4	3.9/31.9	60591
2008 TO ₇	2010 01 28.6	08 43.70 +11 35.3	21.5	-1.01	+	4.7	2.3/30.0	50376
2008 QV ₁₆	2010 01 28.6	08 43.72 -02 14.1	19.6	-0.90	+	2.1	7.0/02.0	47455
2008 TN ₁₈	2010 01 28.6	08 43.72 +27 34.6	21.4	-1.05	+	3.6	3.0/26.7	70223
2002 JP ₅	2010 01 28.6	08 43.74 +14 58.3	20.1	-0.87	+	6.8	0.9/29.4	70050
2008 SH ₄₂	2010 01 28.6	08 43.74 +19 46.4	21.3	-0.93	+	3.0	0.5/28.3	69272
2005 XG ₁₈	2010 01 28.6	08 43.76 +20 00.5	19.3	-0.97	+	6.0	0.8/28.2	70124
2008 QA ₂₇	2010 01 28.6	08 43.79 +23 43.2	20.7	-1.02	+	3.8	1.9/27.5	67699
2004 TZ ₁₂₃	2010 01 28.6	08 43.80 +22 07.5	19.3	-1.03	+	3.4	1.6/27.9	70089
2008 RY ₁₀₅	2010 01 28.6	08 43.81 +03 15.2	20.6	-0.82	+	3.6	4.6/32.0	50196
2001 PT ₅₇	2010 01 28.6	08 43.82 +14 48.9	20.3	-1.03	+	6.6	1.2/29.4	70030
2005 UM ₃₀₅	2010 01 28.6	08 43.85 +12 04.8	19.8	-1.05	+	3.0	2.7/29.9	68794
2008 SE ₈₁	2010 01 28.6	08 43.86 +25 19.0	21.1	-0.99	+	4.4	2.1/27.1	51074
2004 RU ₇₀	2010 01 28.7	08 43.77 +20 46.9	21.0	-1.01	+	4.2	0.9/28.1	70084
2010 AS ₃₈	2010 01 28.7	08 43.78 +11 37.4	19.6	-1.04	-	0.5	2.6/29.8	69547
2008 SG ₃₂	2010 01 28.7	08 43.79 +24 12.8	21.0	-1.05	+	1.4	2.0/27.6	69270
2008 SE ₂₀₃	2010 01 28.7	08 43.79 +06 13.7	21.1	-0.79	+	4.3	3.6/31.4	49066
2002 LS ₃₈	2010 01 28.7	08 43.80 +08 12.5	20.2	-0.84	+	1.3	2.6/30.6	59077
2008 SG ₂₀₉	2010 01 28.7	08 43.82 +14 17.9	22.3	-1.12	+	5.3	1.4/29.5	50330
2006 HX ₈₀	2010 01 28.7	08 43.83 +31 38.2	20.7	-0.89	+	3.0	3.4/25.7	49005
2004 OJ ₈	2010 01 28.7	08 43.86 +21 37.1	21.0	-1.03	+	5.3	1.2/28.0	70082
2008 TK ₆₆	2010 01 28.7	08 43.91 +21 54.0	20.6	-0.91	+	3.9	1.2/27.9	70224
2008 UR ₃₀₂	2010 01 28.7	08 43.91 +19 48.5	20.7	-0.72	+	2.3	0.4/28.4	50630
2005 UC ₃₂₁	2010 01 28.7	08 43.92 +15 36.7	20.1	-1.06	+	5.2	1.0/29.3	70117
2008 SY ₁₁₅	2010 01 28.7	08 43.93 +37 19.2	20.1	-1.07	+	2.8	5.9/24.7	51075
2008 RT ₁₁₉	2010 01 28.7	08 43.96 +44 40.0	20.2	-1.33	+	1.0	10.2/23.2	50206
2004 TJ ₁₃₆	2010 01 28.7	08 43.98 +24 37.9	20.1	-1.10	+	1.0	2.3/27.6	47318
2007 EX ₁₇₄	2010 01 28.7	08 43.99 +06 00.7	21.0	-0.98	+	4.8	4.2/31.4	46518
2008 TT ₁₆₅	2010 01 28.7	08 43.99 +12 11.7	19.4	-0.81	+	5.5	2.0/30.2	70227
2008 SO ₁₂₄	2010 01 28.7	08 43.99 +16 34.0	20.5	-0.93	+	3.2	0.5/29.1	70215
2002 QE ₁₀₆	2010 01 28.7	08 44.01 +22 56.3	20.9	-0.84	+	5.6	1.4/27.6	70054
2005 WA ₁₇₃	2010 01 28.7	08 44.02 +29 33.2	21.3	-1.15	+	6.0	4.1/26.2	01152
2003 UO	2010 01 28.7	08 44.04 -05 42.3	21.0	-0.83	+	2.0	6.2/02.8	50959
2002 EL ₂	2010 01 28.7	08 44.07 +37 46.1	20.7	-1.37	-	1.2	6.0/25.4	24350
1999 VD ₄₁	2010 01 28.7	08 44.09 +25 33.2	21.4	-0.99	+	3.2	2.5/27.2	45842
2003 QO ₁₃	2010 01 28.7	08 44.09 +10 57.6	20.7	-0.83	+	5.5	1.9/30.4	21329
2001 WS ₂₆	2010 01 28.7	08 44.09 +16 29.2	19.2	-0.99	+	4.8	0.7/29.1	70039
2002 NF ₆₀	2010 01 28.7	08 44.09 +22 08.1	20.5	-0.86	+	6.0	1.2/27.8	70051
2006 DT ₁₈₉	2010 01 28.7	08 44.11 +25 35.4	20.8	-0.98	+	3.0	2.4/27.2	47397
2008 SS ₂₁₅	2010 01 28.7	08 44.11 +28 28.1	20.2	-1.20	+	2.8	4.3/26.7	50332
2007 LK ₇	2010 01 28.7	08 44.14 +11 16.2	20.7	-0.91	+	4.5	2.2/30.3	70176
1997 MV ₁	2010 01 28.7	08 44.18 +09 08.3	22.4	-0.99	+	4.4	2.7/30.7	48806
2001 SL ₉₉	2010 01 28.7	08 44.18 +16 39.7	20.5	-1.07	+	3.9	0.6/29.1	70033
2008 UT ₁₇₄	2010 01 28.7	08 44.19 +32 03.1	20.0	-1.13	+	0.3	4.9/26.3	70233

2008 UR ₅₂	2010 01 28.7	08 44.20 +06 31.8	20.6	-0.82	+	2.5	3.3/31.2	70231
2005 WD ₁₇₁	2010 01 28.7	08 44.20 +17 54.6	19.1	-1.01	+	5.2	0.1/28.8	68826
2008 UL ₇₃	2010 01 28.7	08 44.22 +07 42.3	21.4	-0.91	+	2.0	3.1/30.8	50511
2008 SH ₁₂₃	2010 01 28.7	08 44.22 -03 20.5	20.0	-0.87	+	4.1	6.9/02.7	59548
2006 HN ₇₅	2010 01 28.7	08 44.25 +19 34.8	19.5	-0.92	+	7.6	0.6/28.4	70148
2003 SO ₆₁	2010 01 28.7	08 44.25 +29 17.1	19.9	-1.02	+	2.4	3.6/26.5	70069
2008 QV ₂₅	2010 01 28.7	08 44.28 +01 39.1	20.3	-0.99	-	0.1	5.2/31.8	56131
2006 JE ₉	2010 01 28.8	08 44.19 +35 34.7	20.4	-0.96	+	3.1	5.0/24.9	49006
2006 JU ₈₀	2010 01 28.8	08 44.19 -04 20.6	20.7	-0.78	+	3.0	6.4/02.9	57053
2008 TC ₁₁₅	2010 01 28.8	08 44.21 +24 52.4	20.2	-0.97	+	1.0	2.1/27.6	50436
2002 QQ ₁₃₀	2010 01 28.8	08 44.21 +15 50.1	20.3	-0.82	+	5.9	0.7/29.4	70055
2008 SW ₂₅₉	2010 01 28.8	08 44.26 +10 38.8	20.0	-0.93	+	2.7	2.6/30.3	70218
2008 SP ₃₀₈	2010 01 28.8	08 44.26 +24 04.4	20.1	-0.97	+	0.7	1.8/27.7	69304
2008 TM ₉₂	2010 01 28.8	08 44.31 +16 49.6	20.9	-0.85	+	3.9	0.4/29.1	49086
2006 KS ₉₁	2010 01 28.8	08 44.31 +35 35.4	20.8	-0.93	+	4.4	5.0/24.7	53507
2008 RS ₁₁₃	2010 01 28.8	08 44.32 +26 08.3	20.3	-1.16	+	2.5	3.3/27.3	69251
2008 UN ₂₉₂	2010 01 28.8	08 44.37 +08 11.1	21.1	-0.80	+	3.1	2.8/31.0	51099
2003 QK ₉	2010 01 28.8	08 44.38 +11 41.7	21.7	-0.88	+	4.5	1.8/30.2	70067
2002 CA ₁₂₉	2010 01 28.8	08 44.40 +06 29.0	18.6	-0.87	+11.3		4.6/01.1	60759
2004 TH ₁₉₄	2010 01 28.8	08 44.40 +20 22.8	22.0	-1.01	+	3.1	0.7/28.4	48948
2008 TQ ₁₆₄	2010 01 28.8	08 44.42 +05 06.1	20.5	-0.78	+	4.3	4.0/31.9	53686
2002 XN ₁₀₉	2010 01 28.8	08 44.42 +16 30.6	19.8	-1.17	+	2.6	0.7/29.1	70061
2001 BM ₇₆	2010 01 28.8	08 44.45 +10 22.8	18.9	-1.03	-	1.4	3.1/30.1	70028
2007 JX ₂₂	2010 01 28.8	08 44.47 -00 12.4	20.4	-0.93	+	2.0	5.7/01.5	49021
2005 YZ ₉	2010 01 28.8	08 44.48 +26 42.1	19.6	-1.05	+	6.4	3.8/26.8	66239
2008 TL ₅₁	2010 01 28.8	08 44.49 +17 08.9	19.3	-0.84	+	3.9	0.3/29.1	70224
2003 SB ₂₀	2010 01 28.8	08 44.49 +25 58.1	19.3	-1.02	+	1.6	2.7/27.4	70068
2006 DD ₁₆₅	2010 01 28.8	08 44.51 +17 21.2	20.5	-0.91	+	5.3	0.3/29.0	57044
2004 PQ ₃₉	2010 01 28.8	08 44.52 +17 17.8	19.3	-1.06	+	2.1	0.3/29.0	70082
2008 SO ₁₃₁	2010 01 28.8	08 44.54 +32 16.0	19.8	-0.97	+	2.1	4.5/25.9	50287
2003 XP ₃₉	2010 01 28.8	08 44.56 +32 25.9	19.1	-0.92	+	8.3	4.9/25.1	68561
2000 WL ₄₄	2010 01 28.8	08 44.56 +26 58.6	21.3	-1.04	+	4.3	2.7/27.0	59660
2002 QA	2010 01 28.8	08 44.57 +43 01.2	19.9	-1.22	-	1.5	6.5/24.7	47223
2006 DD ₄₀	2010 01 28.8	08 44.58 +06 36.3	18.7	-1.06	-	3.1	5.3/30.5	68888
2006 BN ₂₉	2010 01 28.8	08 44.58 +21 31.9	20.9	-0.98	+	4.7	1.1/28.1	70132
2008 UA ₃₄	2010 01 28.8	08 44.59 +30 41.0	20.7	-1.03	+	4.4	3.9/26.1	50488
2002 KF ₁₃	2010 01 28.8	08 44.59 +11 33.5	20.9	-0.94	+	3.7	2.1/30.2	48868
2004 TT ₁₀₆	2010 01 28.8	08 44.60 +21 24.1	20.2	-1.03	+	3.4	1.2/28.2	70088
2005 GJ ₃₃	2010 01 28.8	08 44.61 +23 25.0	20.5	-0.93	+	2.3	1.8/27.8	68684
2005 VA ₅₈	2010 01 28.8	08 44.62 +18 39.7	20.0	-1.07	+	6.5	0.2/28.8	70120
2007 GS ₁₃	2010 01 28.8	08 44.63 +33 55.6	20.6	-1.27	+	2.2	6.8/25.8	20598
2004 TD ₂₈₇	2010 01 28.8	08 44.65 +25 42.3	19.8	-1.03	+	4.0	2.7/27.3	67046
2008 TP ₇₉	2010 01 28.8	08 44.68 +35 02.3	21.4	-0.99	+	3.2	4.9/25.2	49084
2005 GT ₆₆	2010 01 28.9	08 44.60 +11 33.1	21.0	-0.80	+	3.6	2.0/30.3	77101
2002 FG ₁₇	2010 01 28.9	08 44.60 +19 31.2	17.9	-0.86	+13.4		0.6/28.5	70049
2008 PF ₈	2010 01 28.9	08 44.61 +12 19.8	21.2	-1.07	+	5.9	2.0/30.2	47450
2001 QL ₁₈₃	2010 01 28.9	08 44.61 +14 53.8	19.7	-1.04	+	5.5	1.2/29.6	17939
2000 YL ₁₂₉	2010 01 28.9	08 44.61 +25 37.8	19.0	-0.91	+10.3		3.0/26.8	68354
2005 WX ₁₃₉	2010 01 28.9	08 44.61 +17 18.4	19.5	-1.10	+	3.4	0.3/29.1	68824
2006 DU ₂₉	2010 01 28.9	08 44.64 +22 34.3	20.6	-0.98	+	2.7	1.5/28.0	70140
2005 SC ₂₉	2010 01 28.9	08 44.66 +18 51.0	21.1	-1.17	+	3.5	0.3/28.8	47352

2003 UA ₁₈₄	2010 01 28.9	08 44.66 +27 55.8 19.7	-0.96 + 3.4	3.3/26.8	70074
2004 RK ₃₂₉	2010 01 28.9	08 44.69 +26 36.3 20.4	-1.19 - 1.1	3.2/27.6	47311
2008 SG ₄₀	2010 01 28.9	08 44.70 +34 30.8 20.8	-0.98 + 2.3	4.6/25.5	58614
2008 SH ₇₂	2010 01 28.9	08 44.71 +10 08.7 21.1	-0.90 + 3.0	2.6/30.6	50251
2008 RU ₈₈	2010 01 28.9	08 44.72 -02 45.5 20.1	-0.89 + 4.1	7.6/02.7	51072
2005 UK ₁₆₃	2010 01 28.9	08 44.73 +19 37.0 19.4	-1.06 + 5.2	0.7/28.6	70115
2005 EG ₇₂	2010 01 28.9	08 44.74 +31 37.4 19.6	-0.95 + 3.5	4.2/25.9	70098
2005 UQ ₁₀	2010 01 28.9	08 44.75 +29 27.2 20.8	-1.18 + 5.5	4.2/26.5	68768
2002 SC ₅₉	2010 01 28.9	08 44.75 +25 37.4 20.6	-0.85 + 3.7	2.0/27.3	70057
2006 BO ₁₉₀	2010 01 28.9	08 44.78 +27 46.3 20.4	-1.10 + 1.2	3.5/27.1	47383
2004 XL ₁₆₄	2010 01 28.9	08 44.79 +28 48.5 21.4	-0.99 + 6.3	3.1/26.4	68654
2006 DK ₉₅	2010 01 28.9	08 44.80 +16 14.0 19.9	-0.92 + 4.1	0.7/29.3	70141
2008 RU ₁₀₁	2010 01 28.9	08 44.83 +14 24.3 21.1	-0.92 + 5.2	1.3/29.8	46693
2004 PC ₅₂	2010 01 28.9	08 44.85 +18 38.2 19.9	-1.03 + 6.1	0.2/28.8	48931
2002 CM ₂₀₇	2010 01 28.9	08 44.85 +15 49.7 19.1	-0.91 + 7.5	1.0/29.5	70046
2008 QF ₁₀	2010 01 28.9	08 44.87 +19 39.8 21.4	-1.07 + 3.5	0.5/28.6	49035
1997 MV ₉	2010 01 28.9	08 44.89 +02 35.2 20.6	-0.81 + 3.3	4.5/01.4	50879
2002 CH ₉₀	2010 01 28.9	08 44.94 +29 51.6 19.3	-1.23 - 1.2	4.5/27.1	70045
1999 VW ₂	2010 01 28.9	08 44.94 +10 24.2 19.3	-1.12 + 2.2	3.5/30.4	70022
2008 UD ₂₅₃	2010 01 28.9	08 44.94 +37 11.9 19.8	-0.87 + 2.0	4.8/25.0	52519
2008 SC ₉₄	2010 01 28.9	08 44.95 +21 09.7 20.3	-0.89 + 2.2	1.0/28.3	69276
2007 EN ₁₈₀	2010 01 28.9	08 44.95 +07 41.5 20.4	-1.01 + 4.3	3.9/31.0	70170
2000 HS ₇₉	2010 01 28.9	08 44.96 +02 35.1 19.9	-0.77 + 6.4	4.6/01.8	26571
2002 GD ₁₆₆	2010 01 28.9	08 44.97 +11 04.3 19.0	-0.89 + 8.7	2.6/30.8	70050
2008 QZ ₃₀	2010 01 28.9	08 44.99 +08 47.9 20.9	-1.00 + 3.6	3.4/31.0	69232
2004 SK ₅₉	2010 01 28.9	08 45.00 -25 11.2 20.4	-0.89 + 5.5	13.1/11.7	48943
2008 QO ₄₅	2010 01 28.9	08 45.00 +26 25.7 20.0	-1.06 + 0.6	2.6/27.5	69238
2004 SE ₄₀	2010 01 28.9	08 45.02 -03 15.1 19.2	-0.83 + 6.3	9.0/03.7	70087
2008 RM ₁₄₁	2010 01 28.9	08 45.07 +18 46.2 20.8	-1.14 + 2.7	0.3/28.9	69265
2004 SE ₅₄	2010 01 28.9	08 45.08 +03 01.1 20.9	-0.91 + 6.6	4.9/01.7	68621
2008 SJ ₁₀	2010 01 28.9	08 45.08 +26 57.6 21.4	-1.16 + 2.5	3.2/27.3	50217
2004 RJ ₁₃₆	2010 01 28.9	08 45.10 +08 01.3 21.1	-1.00 + 1.9	3.4/31.0	47305
2008 TD ₈	2010 01 29.0	08 45.02 +19 06.9 20.8	-1.05 + 5.2	0.4/28.8	70223
2004 RT ₃₂₅	2010 01 29.0	08 45.02 +22 45.5 20.4	-1.05 + 2.1	1.5/28.1	70086
2008 SV ₁₂₀	2010 01 29.0	08 45.04 +17 13.5 21.4	-1.05 + 3.7	0.3/29.2	50278
2008 WQ ₁₁₀	2010 01 29.0	08 45.06 +19 18.7 21.2	-0.80 + 3.1	0.3/28.7	70243
2006 JG ₅₅	2010 01 29.0	08 45.06 +33 09.7 21.0	-0.92 + 3.9	4.2/25.5	65526
2001 UE ₃₆	2010 01 29.0	08 45.07 +06 35.0 19.7	-0.98 + 7.1	4.2/31.8	70036
2005 VS ₃	2010 01 29.0	08 45.09 +09 56.8 20.2	-1.07 + 3.5	2.7/30.6	70119
2004 TL ₂₆₃	2010 01 29.0	08 45.12 +21 07.0 20.8	-1.01 + 2.9	1.1/28.4	70090
2001 SR ₃₅	2010 01 29.0	08 45.14 +22 29.4 21.5	-1.11 + 4.3	1.6/28.1	68365
2008 VD ₂₀	2010 01 29.0	08 45.15 +17 54.0 20.6	-0.87 + 4.2	0.0/29.1	52522
2006 EP ₂₃	2010 01 29.0	08 45.16 +18 57.7 19.8	-0.98 + 3.2	0.4/28.8	70144
2008 SS ₁₂₁	2010 01 29.0	08 45.16 +09 22.5 20.7	-0.88 + 3.8	2.9/30.9	50279
2003 RY ₇	2010 01 29.0	08 45.16 -15 44.2 19.7	-1.06 +10.6	15.3/08.3	10982
2006 EV ₇₂	2010 01 29.0	08 45.19 +21 03.0 21.0	-0.96 + 3.6	1.0/28.4	70145
2008 SV ₂₉₈	2010 01 29.0	08 45.19 +28 47.3 20.0	-1.01 + 4.1	3.7/26.7	69288
2008 UK ₃₄₁	2010 01 29.0	08 45.21 +08 45.0 21.0	-0.77 + 3.1	2.4/31.1	53696
2008 WL ₁₅	2010 01 29.0	08 45.22 +12 41.4 20.9	-0.88 + 3.5	1.7/30.2	51109
2007 GS ₆₀	2010 01 29.0	08 45.23 +29 11.6 20.2	-1.17 + 3.0	4.2/26.8	49019
2008 UR ₃₄₅	2010 01 29.0	08 45.24 +25 48.7 20.9	-0.83 + 3.7	2.1/27.3	70236

2006 DO ₃₄	2010 01 29.0	08 45.24 +03 59.3 21.9	-0.83 + 5.6	4.1/01.4	58525
2006 BB ₈₉	2010 01 29.0	08 45.24 +18 54.6 20.2	-0.96 + 5.5	0.3/28.8	47379
2008 TZ ₁₅₇	2010 01 29.0	08 45.27 +34 00.6 20.1	-1.15 + 0.7	5.1/26.1	49093
2006 BD ₃₇	2010 01 29.0	08 45.28 +19 18.3 20.8	-1.01 + 3.8	0.5/28.8	68865
2003 XE ₈	2010 01 29.0	08 45.29 +31 23.4 19.1	-0.92 + 5.4	4.2/25.9	70077
2002 QT ₆₁	2010 01 29.0	08 45.31 +20 49.9 20.4	-0.92 + 1.2	0.8/28.5	70054
2004 RG ₂₅	2010 01 29.0	08 45.32 +16 52.9 21.1	-1.01 + 4.2	0.4/29.3	46155
2002 RW ₂₅₀	2010 01 29.0	08 45.33 +07 10.3 20.4	-0.83 + 2.1	3.2/31.3	50937
1999 VF ₁₂₁	2010 01 29.0	08 45.34 +20 56.2 21.0	-0.96 + 3.4	1.0/28.5	70022
2005 SJ ₂₀₉	2010 01 29.0	08 45.34 +19 44.7 19.4	-1.07 + 7.6	0.7/28.7	70110
2004 KL ₁₀	2010 01 29.0	08 45.37 +06 43.0 20.4	-1.06 + 4.0	4.4/31.4	48929
2004 RP ₁₀₁	2010 01 29.0	08 45.37 +10 10.7 20.7	-1.01 + 4.6	2.7/30.7	47305
2007 RS ₉₁	2010 01 29.0	08 45.38 +17 39.3 21.8	-0.88 + 3.3	0.1/29.2	28932
2008 UO ₃₄₂	2010 01 29.0	08 45.44 +15 46.2 21.4	-0.88 + 3.7	0.7/29.6	50653
2000 UP ₃	2010 01 29.0	08 45.45 +09 45.9 18.8	-1.00 + 3.9	3.6/31.0	70026
2008 VS ₂₅	2010 01 29.0	08 45.46 +13 31.2 21.0	-0.90 + 4.7	1.5/30.1	50669
2007 HS ₈₄	2010 01 29.0	08 45.46 +18 11.3 20.4	-1.04 + 5.8	0.1/29.1	70174
2007 GN ₇₀	2010 01 29.0	08 45.47 +23 08.5 21.6	-1.12 + 4.0	1.9/28.0	58566
2003 SJ ₈₅	2010 01 29.0	08 45.47 +04 43.4 20.3	-0.96 + 1.0	4.1/31.5	70069
2006 BP ₁₁	2010 01 29.0	08 45.49 +28 09.8 19.9	-1.06 + 6.4	4.5/26.7	98092
1999 JY ₁₁₀	2010 01 29.0	08 45.51 +36 26.6 19.9	-1.19 + 4.5	6.4/24.8	50881
2008 SF ₂₈₂	2010 01 29.1	08 45.42 +28 42.6 21.7	-0.87 + 3.2	2.7/26.8	65608
2008 RC ₁₁₅	2010 01 29.1	08 45.42 -02 41.6 21.6	-0.82 + 4.0	6.0/03.0	46704
2008 RQ ₇₄	2010 01 29.1	08 45.45 +22 33.0 21.4	-1.06 + 3.7	1.5/28.2	49040
2008 UP ₈₀	2010 01 29.1	08 45.45 +10 52.5 19.8	-0.83 + 1.7	2.1/30.5	70232
2003 WA ₆₇	2010 01 29.1	08 45.46 +06 45.4 19.4	-0.84 + 1.5	4.4/31.4	68554
2001 TM ₇₀	2010 01 29.1	08 45.47 +13 52.7 20.0	-1.05 + 4.4	1.6/30.0	70035
2002 AV ₁₂₄	2010 01 29.1	08 45.47 +23 04.5 18.5	-1.03 + 4.6	2.0/28.0	70043
2007 EP ₃₉	2010 01 29.1	08 45.48 +31 17.9 19.7	-1.20 + 3.4	6.0/26.4	21877
2000 SH ₁₈₁	2010 01 29.1	08 45.48 +23 06.3 19.7	-1.05 + 4.7	1.8/28.0	70026
2008 UG ₁₁₂	2010 01 29.1	08 45.53 +09 10.2 20.8	-0.84 + 2.6	2.7/31.0	51092
2001 SD ₁₃₂	2010 01 29.1	08 45.55 +16 51.6 22.1	-1.06 + 4.2	0.4/29.4	45885
2007 ET ₂₉	2010 01 29.1	08 45.55 +20 47.2 20.6	-1.09 + 5.3	1.0/28.5	70168
1999 TN ₈₄	2010 01 29.1	08 45.55 +03 26.0 19.1	-0.86 + 4.0	5.6/01.4	68336
2008 VR ₆₀	2010 01 29.1	08 45.55 +12 20.1 21.0	-0.88 + 3.5	1.8/30.3	50683
2008 UN ₁₁	2010 01 29.1	08 45.56 +16 19.2 21.1	-0.93 + 2.8	0.6/29.5	46994
2002 RU ₃₃	2010 01 29.1	08 45.56 +24 08.3 20.2	-0.93 + 1.2	1.7/28.0	70055
2008 SN ₉₅	2010 01 29.1	08 45.57 +27 59.4 20.3	-1.07 + 2.3	3.7/27.1	50263
2008 TS ₂₀	2010 01 29.1	08 45.57 -03 15.9 20.8	-0.79 + 2.8	6.8/02.9	67292
2000 SB ₁₆₀	2010 01 29.1	08 45.58 +36 09.6 20.0	-1.55 - 6.3	7.3/27.5	70026
2006 HZ ₄₁	2010 01 29.1	08 45.60 +16 23.6 20.0	-0.83 + 6.2	0.5/29.5	70147
2004 WF ₅	2010 01 29.1	08 45.60 +25 27.4 20.2	-1.00 + 4.2	2.4/27.5	67617
2005 GJ ₃₀	2010 01 29.1	08 45.63 -01 53.7 19.9	-0.76 + 5.4	6.1/03.0	29732
2005 WH ₁₇	2010 01 29.1	08 45.63 +16 33.5 20.3	-1.02 + 4.0	0.7/29.4	70121
2006 LE ₃	2010 01 29.1	08 45.64 +14 27.8 20.0	-0.80 + 6.7	1.1/30.0	70151
2006 BW ₄₁	2010 01 29.1	08 45.66 +17 45.6 19.5	-0.98 + 3.5	0.1/29.2	70133
2008 SG ₇₁	2010 01 29.1	08 45.66 +26 55.2 21.2	-0.96 + 3.0	2.8/27.3	50250
2008 SF ₄₈	2010 01 29.1	08 45.69 +29 38.2 21.2	-1.08 + 1.6	3.7/27.0	51074
2003 SV ₁₅₈	2010 01 29.1	08 45.71 +00 30.3 19.8	-0.82 + 6.6	5.7/02.7	48899
2008 UD ₁₃₁	2010 01 29.1	08 45.74 +14 28.1 20.7	-0.90 + 3.1	1.1/29.9	70233
2001 VR ₅₆	2010 01 29.1	08 45.74 +24 17.9 18.7	-1.14 + 1.2	2.7/28.0	70038

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2002 PR ₁₃₁	2010 01 29.1	08 45.74 +07 13.5 20.2	-0.84 + 0.9	2.8/31.3	48494
2008 SH ₁₉₅	2010 01 29.1	08 45.75 +22 55.5 21.0	-0.88 + 3.4	1.4/28.1	49065
2006 JM ₄₂	2010 01 29.1	08 45.75 +18 46.4 20.4	-0.83 + 4.0	0.2/29.0	70149
2007 EY ₉₅	2010 01 29.1	08 45.75 +24 44.2 21.3	-1.09 + 4.3	2.2/27.7	52469
2008 US ₈₀	2010 01 29.1	08 45.77 +02 37.5 19.3	-1.02 + 0.3	6.0/31.7	56141
2004 XY ₁₅	2010 01 29.1	08 45.77 +15 44.4 21.1	-0.93 + 3.1	0.7/29.6	48955
2008 TY ₁₇₀	2010 01 29.1	08 45.77 +20 32.9 19.8	-0.82 + 3.9	0.7/28.6	70227
2006 HH ₂₆	2010 01 29.1	08 45.77 +05 36.0 20.8	-0.77 + 3.3	3.4/31.9	53495
2008 PP ₁₅	2010 01 29.1	08 45.80 +28 29.7 21.4	-1.01 + 5.8	3.2/26.8	46600
2008 TS ₂₁	2010 01 29.1	08 45.80 +13 24.5 21.1	-0.96 + 3.7	1.5/30.1	70223
2002 TE ₁₈₅	2010 01 29.1	08 45.81 +05 19.1 20.1	-0.77 + 3.5	3.4/01.0	48882
2008 SY ₂₆₉	2010 01 29.1	08 45.82 -04 38.9 19.9	-0.89 + 3.9	8.4/03.4	51080
2003 WN ₁₄₈	2010 01 29.1	08 45.85 +01 34.1 18.9	-0.92 - 0.3	5.4/01.2	55115
2005 UT ₂₃₄	2010 01 29.1	08 45.91 +21 36.0 20.7	-1.10 + 5.4	1.4/28.4	70116
2006 DO ₄₆	2010 01 29.1	08 45.91 +36 45.8 20.1	-1.26 + 0.2	6.3/25.6	58525
2007 FH ₃₁	2010 01 29.2	08 45.83 +10 41.0 20.5	-1.04 + 5.0	2.8/30.8	47426
2008 RP ₂₅	2010 01 29.2	08 45.84 -02 16.6 20.4	-0.86 + 6.6	6.4/03.4	49038
2007 JY ₂₂	2010 01 29.2	08 45.84 +17 25.4 20.3	-0.97 + 3.4	0.2/29.3	70175
2010 AL ₃₃	2010 01 29.2	08 45.85 +24 38.4 19.8	-0.97 + 5.6	2.4/27.7	69546
2006 HQ ₇₁	2010 01 29.2	08 45.87 +18 53.3 21.2	-0.79 + 4.1	0.2/29.0	57049
2008 RX ₁₃₈	2010 01 29.2	08 45.89 +37 01.2 20.1	-1.02 + 2.4	6.3/25.2	70209
2008 TZ ₁₈₄	2010 01 29.2	08 45.90 +22 22.6 20.5	-0.93 + 5.1	1.4/28.2	69319
2001 QB ₅₉	2010 01 29.2	08 45.90 +09 52.3 21.1	-1.01 + 5.7	2.8/31.0	47169
2002 PF ₇₃	2010 01 29.2	08 45.93 +03 00.1 20.3	-0.79 + 4.1	4.3/01.7	58432
2008 SW ₂₁₉	2010 01 29.2	08 45.96 +12 09.7 20.9	-0.91 + 4.2	1.9/30.5	51078
2003 YA ₁₃₁	2010 01 29.2	08 45.97 +41 00.6 19.1	-0.97 + 7.3	7.0/22.8	48920
2008 SB ₁₇₆	2010 01 29.2	08 45.98 +16 57.6 20.1	-0.88 + 2.8	0.3/29.4	70216
2003 YP ₁₅₅	2010 01 29.2	08 45.99 +30 34.8 19.1	-0.89 + 8.1	4.4/25.9	70078
2008 SX ₁₉₀	2010 01 29.2	08 46.01 +28 26.4 20.7	-1.13 + 1.5	3.6/27.3	46871
2000 XY ₁₇	2010 01 29.2	08 46.01 +15 11.6 18.3	-1.11 - 1.9	1.1/29.6	68353
2006 EA ₅₂	2010 01 29.2	08 46.02 +10 41.3 20.5	-0.93 + 5.0	2.7/30.8	47400
2006 AT ₁₆	2010 01 29.2	08 46.03 +13 29.5 19.5	-1.08 + 2.5	1.7/30.1	70129
1999 TV ₆₀	2010 01 29.2	08 46.06 +11 19.5 21.0	-0.92 + 3.9	2.2/30.7	70021
2002 UG ₇₁	2010 01 29.2	08 46.07 +08 25.3 19.9	-0.78 + 3.0	2.6/31.3	65345
2007 HK ₈₃	2010 01 29.2	08 46.07 +15 01.4 21.3	-0.96 + 3.2	0.9/29.9	49021
2003 US ₂₃₃	2010 01 29.2	08 46.10 +30 59.7 19.8	-0.97 + 2.7	4.3/26.5	58461
2004 YJ ₄	2010 01 29.2	08 46.12 +28 09.0 18.1	-1.13 - 2.2	3.7/27.7	70094
2003 WZ ₅₄	2010 01 29.2	08 46.13 +06 49.9 19.6	-0.86 + 1.5	3.6/31.5	70076
2004 RD ₁₇	2010 01 29.2	08 46.14 +17 11.4 22.2	-1.01 + 3.5	0.3/29.4	60373
2008 SN ₂₄₉	2010 01 29.2	08 46.15 +12 11.3 21.5	-0.92 + 3.4	1.7/30.5	50345
2005 VX ₁₁₈	2010 01 29.2	08 46.15 +22 28.8 20.4	-1.14 + 3.2	1.6/28.4	67646
2004 XU ₆₄	2010 01 29.2	08 46.16 +00 03.1 19.3	-0.95 + 0.7	6.6/01.7	59449
2005 ED ₃₂₈	2010 01 29.2	08 46.20 -01 20.3 18.7	-0.77 + 4.1	6.5/02.9	70100
2004 SL ₅₃	2010 01 29.2	08 46.20 +11 49.1 20.6	-0.96 + 4.4	2.2/31.0	68621
2004 RJ ₁₆₆	2010 01 29.2	08 46.21 +18 00.3 21.1	-1.04 + 3.9	0.0/29.3	47307
2008 SS ₉₅	2010 01 29.2	08 46.21 +15 32.6 20.5	-0.91 + 3.2	0.8/29.8	70214
2008 SW ₇₂	2010 01 29.2	08 46.21 +35 34.4 20.5	-1.06 + 4.0	5.0/25.3	50252
2005 SE ₁₆₇	2010 01 29.2	08 46.22 +13 42.5 19.2	-0.99 + 9.5	2.0/31.0	70109
2008 TK ₁₇₂	2010 01 29.2	08 46.22 +21 09.3 20.7	-0.85 + 3.2	0.9/28.6	70227
2008 UW ₅₉	2010 01 29.2	08 46.23 +28 39.4 22.1	-0.98 + 2.7	3.0/27.1	50503
2003 WG ₁₇	2010 01 29.2	08 46.27 -03 00.8 19.9	-0.79 + 4.6	6.6/03.5	48913

2002 TM ₈₈	2010 01 29.2	08 46.28 +03 13.0 19.7	-0.77 + 2.8	3.9/01.6	48881
2005 WY ₅₈	2010 01 29.2	08 46.28 +17 07.8 20.2	-1.08 + 5.0	0.3/29.5	70121
2008 LT ₁₄	2010 01 29.2	08 46.30 +08 36.7 20.8	-0.98 + 4.9	3.3/31.4	69214
2008 SV ₃₀₇	2010 01 29.2	08 46.31 +11 35.3 20.4	-0.80 + 5.6	1.9/30.8	69302
2009 WZ ₂₀	2010 01 29.2	08 46.32 +22 38.2 19.4	-1.09 + 3.8	2.1/28.3	69482
2005 UT ₁₈	2010 01 29.2	08 46.35 +15 41.8 19.9	-1.06 + 5.2	0.9/29.8	70113
2001 UK ₁₂	2010 01 29.3	08 46.24 +18 05.1 20.6	-1.06 + 3.7	0.0/29.3	48845
2008 QY ₇	2010 01 29.3	08 46.25 +17 06.7 21.0	-1.02 + 4.6	0.3/29.5	50142
2007 KL ₃	2010 01 29.3	08 46.25 +20 54.0 21.6	-1.01 + 3.5	0.9/28.7	49022
2007 PU ₂₉	2010 01 29.3	08 46.26 +15 45.8 19.7	-0.88 + 5.7	0.7/29.8	70177
2005 EQ ₂₇	2010 01 29.3	08 46.30 +28 21.8 20.0	-1.00 + 0.7	3.5/27.3	47343
2002 AZ ₃₁	2010 01 29.3	08 46.30 +21 13.1 19.5	-1.17 - 3.4	1.5/28.9	70043
2008 PU ₁₃	2010 01 29.3	08 46.31 +15 55.5 20.8	-1.04 + 6.0	0.7/29.8	69224
2008 TB ₁₇₂	2010 01 29.3	08 46.31 +17 30.8 21.1	-0.80 + 3.5	0.1/29.4	51088
2002 JR ₁₄₄	2010 01 29.3	08 46.34 +26 03.6 18.5	-0.93 +11.6	3.3/27.0	70051
1999 VL ₁₃₄	2010 01 29.3	08 46.35 +13 11.8 20.2	-0.91 + 3.3	1.7/30.3	70022
2008 UJ ₃₅₈	2010 01 29.3	08 46.36 +10 28.4 20.1	-0.88 + 1.6	2.4/30.8	70237
2005 UA ₁₁₃	2010 01 29.3	08 46.37 +22 21.6 19.7	-1.04 + 3.4	2.1/28.4	70115
2008 SY ₁₄₃	2010 01 29.3	08 46.37 +19 52.8 19.8	-0.88 + 4.1	0.6/28.9	70216
2001 OY ₆₆	2010 01 29.3	08 46.38 +21 48.4 20.0	-0.91 + 0.4	1.0/28.6	67555
2005 YT ₁₃₉	2010 01 29.3	08 46.39 +23 29.8 21.5	-1.05 + 5.3	1.8/28.1	60446
2006 BV ₁₃₅	2010 01 29.3	08 46.43 +16 55.1 19.8	-0.89 + 6.8	0.5/29.6	70135
2003 YS ₁₅₂	2010 01 29.3	08 46.45 +21 40.1 19.7	-0.81 + 5.6	1.1/28.4	50972
2005 UE ₃₇₂	2010 01 29.3	08 46.46 +29 46.5 20.1	-1.19 + 3.7	4.4/26.9	43240
2005 YJ ₁₀₅	2010 01 29.3	08 46.48 +20 23.4 20.7	-1.03 + 4.7	1.0/28.8	70127
2008 SW ₅₄	2010 01 29.3	08 46.49 +07 17.1 20.4	-0.84 + 4.8	3.6/31.8	50240
2004 RH ₅₂	2010 01 29.3	08 46.49 +35 09.6 19.2	-1.25 - 0.9	7.1/26.7	70084
2007 NS ₆	2010 01 29.3	08 46.49 +36 56.1 21.3	-0.92 + 4.4	4.7/24.8	58090
2005 EK ₁₈₂	2010 01 29.3	08 46.49 +20 14.7 19.3	-0.86 + 3.7	0.7/28.8	70099
2008 SR ₂	2010 01 29.3	08 46.50 +33 13.2 20.3	-1.04 + 5.6	4.7/25.8	50211
2008 TT ₈₆	2010 01 29.3	08 46.51 +09 33.3 20.6	-0.91 + 3.3	2.8/31.1	70225
2008 UF ₂	2010 01 29.3	08 46.51 +17 04.5 20.5	-1.09 + 2.0	0.3/29.5	55519
2008 SH ₂₇₁	2010 01 29.3	08 46.52 +35 40.3 20.4	-1.01 + 2.8	5.9/25.4	50364
2001 WS ₆₇	2010 01 29.3	08 46.52 +16 49.8 20.1	-0.99 + 5.0	0.5/29.6	70039
2004 OW ₉	2010 01 29.3	08 46.52 +25 09.4 20.0	-1.15 + 2.5	2.7/28.0	58479
2008 SS ₅₂	2010 01 29.3	08 46.54 +24 40.5 21.1	-1.14 + 3.5	2.4/28.0	70213
2000 UV ₂₄	2010 01 29.3	08 46.54 +26 00.3 21.2	-1.04 + 4.4	2.5/27.6	41760
2003 QW	2010 01 29.3	08 46.56 +15 36.4 20.0	-0.98 + 2.5	0.8/29.8	70067
2002 TS ₉₄	2010 01 29.3	08 46.57 +04 11.4 21.1	-0.77 + 4.3	4.0/01.6	48881
2002 SY ₇₀	2010 01 29.3	08 46.60 +18 51.0 20.7	-0.86 + 3.1	0.3/29.2	70057
2008 SS ₁₀₅	2010 01 29.3	08 46.61 +23 08.8 20.7	-0.99 + 3.9	1.7/28.3	70215
2005 ED ₈₈	2010 01 29.3	08 46.61 +24 00.9 19.8	-1.04 - 0.6	1.9/28.3	00928
2002 TQ ₃₁₀	2010 01 29.3	08 46.61 +10 38.5 20.5	-0.77 + 5.2	2.1/31.1	47236
2000 SB ₃₁₃	2010 01 29.3	08 46.63 -00 34.7 20.1	-0.97 + 1.9	6.1/02.1	48823
2006 AE ₃₃	2010 01 29.3	08 46.63 +15 43.4 18.9	-1.14 - 0.8	0.9/29.7	68856
2004 TW ₁₈₆	2010 01 29.3	08 46.64 +17 41.3 20.4	-0.99 + 3.5	0.1/29.4	48948
2008 WA ₂₂	2010 01 29.3	08 46.66 -05 09.1 20.8	-0.83 + 1.5	7.0/03.2	51109
2008 SA ₂₇₀	2010 01 29.3	08 46.72 -21 13.4 20.8	-0.78 + 3.1	11.8/09.7	51080
1999 BD ₂₇	2010 01 29.3	08 46.73 +17 48.7 20.2	-0.84 + 2.6	0.0/29.4	50881
2003 WY ₈₉	2010 01 29.3	08 46.73 -01 00.4 20.5	-0.84 + 2.2	5.4/02.4	48915
2006 UU ₂₆₉	2010 01 29.3	08 46.73 -17 59.5 20.7	-1.23 + 1.1	16.0/06.2	40166

2003 WH ₈₅	2010 01 29.3	08 46.74 +12 37.3 21.3	-0.86 + 3.2	1.6/30.5	46104
2007 EL ₇₅	2010 01 29.3	08 46.74 +27 41.8 20.6	-1.17 + 2.5	3.5/27.5	58565
2002 CX ₂₁₇	2010 01 29.3	08 46.76 +40 42.7 19.4	-1.91 - 8.5	11.7/27.8	87531
2007 FO ₄₇	2010 01 29.4	08 46.66 +29 30.1 21.3	-1.16 + 3.6	4.3/27.0	55318
2002 RN ₂₇₄	2010 01 29.4	08 46.67 +11 24.8 20.3	-0.79 + 6.4	2.0/31.0	58437
2005 UT ₂₉₂	2010 01 29.4	08 46.70 +18 50.4 19.9	-1.06 + 2.7	0.4/29.2	70117
2000 UK ₁₉	2010 01 29.4	08 46.70 +36 19.9 21.8	-1.14 + 4.2	5.5/25.4	41760
2006 CR ₆₇	2010 01 29.4	08 46.70 +21 17.2 20.1	-0.97 + 2.5	1.6/28.7	68884
2002 QM ₁₁₄	2010 01 29.4	08 46.72 +17 44.5 20.7	-0.88 + 1.4	0.1/29.5	49841
2004 SK ₁₉	2010 01 29.4	08 46.73 +41 36.9 19.5	-1.48 - 4.5	9.3/26.5	47312
2006 KF ₉₂	2010 01 29.4	08 46.73 +32 49.0 20.0	-0.91 + 4.8	4.3/25.8	57437
2002 RS ₂₇₉	2010 01 29.4	08 46.74 +16 59.3 21.2	-0.82 + 3.6	0.3/29.6	47231
2008 WT ₄	2010 01 29.4	08 46.75 +21 55.1 20.9	-0.91 + 3.5	1.2/28.6	50688
2007 PS ₃₅	2010 01 29.4	08 46.77 +25 56.5 20.8	-0.86 + 2.5	2.1/27.7	49025
2007 NZ	2010 01 29.4	08 46.79 +08 58.0 21.2	-0.91 + 6.2	2.8/31.5	70176
2004 TY ₁₆₁	2010 01 29.4	08 46.79 +15 41.0 21.4	-0.96 + 3.9	0.8/29.9	47319
2008 OM ₂₃	2010 01 29.4	08 46.79 +25 52.9 20.2	-1.07 + 2.3	2.5/27.9	69218
2007 EE ₁₈₁	2010 01 29.4	08 46.80 +15 47.1 20.4	-1.08 + 4.2	0.9/29.9	70170
2001 RE ₅₃	2010 01 29.4	08 46.80 +20 59.5 21.2	-1.12 + 2.9	1.0/28.8	48838
1994 UT ₇	2010 01 29.4	08 46.81 +21 42.4 20.7	-0.96 + 2.7	1.3/28.7	47126
2001 QC ₁₄₆	2010 01 29.4	08 46.81 +20 40.0 21.1	-1.15 + 3.2	1.0/28.9	47169
2008 UA ₃₄₀	2010 01 29.4	08 46.81 +18 11.5 20.4	-0.85 + 3.0	0.1/29.4	50650
2005 YP ₈₁	2010 01 29.4	08 46.82 +17 23.4 20.4	-1.02 + 5.0	0.2/29.6	70127
2008 UN ₇₄	2010 01 29.4	08 46.84 +11 40.2 20.1	-0.92 + 1.9	1.9/30.7	70232
2008 UZ ₂₈₆	2010 01 29.4	08 46.85 +17 16.7 19.7	-0.78 + 4.2	0.2/29.6	67731
2007 KO ₅	2010 01 29.4	08 46.86 +27 26.5 20.2	-0.98 + 6.2	2.9/27.2	49022
2008 SV ₂₆₇	2010 01 29.4	08 46.86 +22 43.6 20.5	-0.76 + 3.2	1.3/28.4	51080
2006 BT ₁₅₆	2010 01 29.4	08 46.88 +25 38.6 20.1	-1.03 + 2.4	2.7/27.9	48989
2008 SY ₈₈	2010 01 29.4	08 46.92 -01 28.2 21.1	-0.87 + 5.3	6.1/03.2	49052
2008 UK ₃₆₇	2010 01 29.4	08 46.93 +24 12.6 20.4	-0.83 + 5.3	1.8/28.0	69342
2006 DY ₁₆	2010 01 29.4	08 46.95 +20 50.7 20.0	-0.97 + 4.9	1.0/28.8	70139
2008 TG ₃₈	2010 01 29.4	08 46.96 +28 04.1 20.9	-0.92 + 4.5	2.9/27.2	49078
2003 UR ₁₅₃	2010 01 29.4	08 46.97 +15 18.8 20.2	-0.98 + 0.4	0.8/29.9	70074
2007 JY ₁₈	2010 01 29.4	08 46.98 +17 01.5 19.9	-1.02 + 6.1	0.4/29.7	70175
2003 SR ₁₂₄	2010 01 29.4	08 46.99 +15 44.0 20.9	-0.88 + 3.8	0.7/29.9	52371
2006 JL ₂₉	2010 01 29.4	08 47.00 +20 06.9 20.0	-0.88 + 4.5	0.7/29.0	70149
2001 UR ₂₂₄	2010 01 29.4	08 47.00 +13 04.9 20.7	-1.05 + 3.3	1.7/30.4	70037
2005 TV ₃	2010 01 29.4	08 47.01 +26 07.2 19.6	-1.16 + 5.2	3.2/27.7	59759
2008 OY ₁₉	2010 01 29.4	08 47.02 +25 44.7 20.3	-1.12 - 0.3	2.7/28.2	46592
2008 UV ₂₁₀	2010 01 29.4	08 47.03 +17 25.9 20.6	-0.89 + 3.1	0.2/29.6	50589
2008 VF ₆₆	2010 01 29.4	08 47.03 +06 30.2 21.4	-0.71 + 2.9	2.9/01.0	50684
2008 SG ₉₆	2010 01 29.4	08 47.03 +01 15.2 22.3	-0.95 + 4.5	5.2/02.2	49053
2005 EF ₂₁₁	2010 01 29.4	08 47.05 +07 15.6 20.1	-0.80 + 3.5	3.2/31.8	49961
1998 UB ₄₆	2010 01 29.4	08 47.10 +11 01.7 21.7	-0.85 + 4.2	2.1/31.0	45828
2007 LX ₃₇	2010 01 29.4	08 47.11 +32 21.0 20.9	-1.12 + 2.3	4.4/26.5	69083
2004 MZ ₄	2010 01 29.4	08 47.11 +27 19.5 20.7	-1.09 + 4.4	3.0/27.5	50980
2003 SD ₁₈₇	2010 01 29.4	08 47.13 +08 39.3 20.6	-0.86 + 4.9	2.8/31.6	70070
2008 SJ ₁₅₃	2010 01 29.4	08 47.17 +24 15.9 21.8	-1.16 + 3.6	2.3/28.2	46841
2005 SE ₁₇₉	2010 01 29.5	08 47.07 +14 26.5 19.8	-1.10 + 4.6	1.5/30.2	70109
2008 TZ ₉₁	2010 01 29.5	08 47.07 +27 21.2 20.9	-0.97 + 5.9	2.7/27.3	49086
2008 WM ₃₃	2010 01 29.5	08 47.15 +31 41.7 20.6	-0.93 + 2.6	4.2/26.5	50703

2002 CQ ₁₆₆	2010 01 29.5	08 47.16 +21 56.2 19.5	-0.93 + 8.3	1.8/28.5	70046
2008 TG ₆₆	2010 01 29.5	08 47.16 +05 19.7 19.5	-0.81 + 4.3	4.3/01.4	51083
2001 SE ₁₄₉	2010 01 29.5	08 47.16 +09 03.5 19.6	-1.03 + 3.6	3.2/31.3	47174
2002 TW ₁₇₈	2010 01 29.5	08 47.17 +16 06.4 20.0	-0.87 + 0.5	0.5/29.9	70059
2005 TE ₁₀₆	2010 01 29.5	08 47.21 +27 23.1 19.5	-1.22 + 1.8	4.1/27.8	70112
2004 TC ₂₈₄	2010 01 29.5	08 47.21 +21 05.9 21.4	-1.04 + 3.2	1.0/28.9	70090
2006 EY ₂₈	2010 01 29.5	08 47.21 +12 57.2 20.1	-0.91 + 5.4	2.0/30.7	02305
2008 TK ₁₁₄	2010 01 29.5	08 47.22 +12 05.5 20.2	-0.85 + 4.6	1.9/30.9	69312
2008 UU ₅₉	2010 01 29.5	08 47.22 +12 38.4 21.1	-0.97 + 3.0	1.7/30.6	70231
2004 TF ₃₄₆	2010 01 29.5	08 47.24 -05 02.6 19.8	-0.93 + 2.8	8.2/03.4	58485
2005 SY ₂₁₅	2010 01 29.5	08 47.24 +13 01.8 19.9	-1.12 + 3.0	2.2/31.0	70110
2002 CL ₂₂₀	2010 01 29.5	08 47.24 +16 46.2 19.3	-0.94 + 5.0	0.5/29.8	70047
2006 BY ₁₅₃	2010 01 29.5	08 47.24 +09 22.1 19.6	-1.08 - 1.0	3.3/30.9	70135
2008 TL ₄₇	2010 01 29.5	08 47.24 +31 16.9 20.8	-0.90 + 4.1	4.0/26.4	51082
2005 SX ₁₂₃	2010 01 29.5	08 47.25 +19 46.6 20.1	-1.13 + 5.3	0.8/29.1	70109
2005 EP ₂₅	2010 01 29.5	08 47.25 +30 58.0 19.6	-0.99 + 1.0	4.1/27.0	47343
1999 TF ₂₁₂	2010 01 29.5	08 47.25 +39 55.3 20.8	-1.15 + 1.8	6.6/25.0	48812
2008 TW ₈₅	2010 01 29.5	08 47.27 +27 13.5 21.7	-1.09 + 3.0	3.2/27.7	46956
2008 SA ₂₆₇	2010 01 29.5	08 47.28 +09 36.1 21.5	-1.00 + 3.9	2.7/31.3	53682
2005 SS ₁₇₆	2010 01 29.5	08 47.34 +08 06.3 19.5	-0.99 + 3.4	4.8/31.6	70109
2005 UM ₉₂	2010 01 29.5	08 47.36 +15 59.2 20.1	-1.11 + 2.6	0.8/29.9	70114
2004 TP ₁₄₅	2010 01 29.5	08 47.37 +19 04.9 20.9	-1.00 + 3.5	0.4/29.3	70089
2008 TN ₃₀	2010 01 29.5	08 47.38 +09 56.3 20.3	-0.86 + 4.0	2.7/31.3	70223
2001 SN ₂₀₂	2010 01 29.5	08 47.40 +16 49.9 20.9	-1.07 + 4.3	0.4/29.8	47175
2005 EW ₆₂	2010 01 29.5	08 47.43 +20 30.8 20.4	-0.92 + 2.1	0.9/29.0	70098
2004 EW ₂₄	2010 01 29.5	08 47.44 +19 02.4 21.0	-1.26 + 4.8	0.5/29.3	16263
2007 RP ₁₂₆	2010 01 29.5	08 47.46 +04 19.5 21.1	-0.78 + 4.2	3.8/01.7	55344
2004 VH ₁₄	2010 01 29.5	08 47.50 +13 34.1 20.2	-0.93 + 4.5	1.4/30.5	70091
2001 QC ₂₅₂	2010 01 29.5	08 47.51 +22 25.8 21.1	-1.12 + 4.0	1.6/28.7	94005
2008 SF ₅₁	2010 01 29.5	08 47.54 +14 54.4 20.1	-0.92 + 4.2	1.1/30.2	70213
2008 UQ ₁₈₉	2010 01 29.5	08 47.54 +28 04.8 19.8	-1.03 + 2.8	3.6/27.5	67312
2006 CP ₄₅	2010 01 29.6	08 47.49 +23 10.2 20.3	-1.09 + 1.4	2.0/28.6	70138
2003 SK ₃₃₉	2010 01 29.6	08 47.49 +30 09.3 21.1	-0.96 + 4.3	3.9/26.8	46060
2003 JM ₅	2010 01 29.6	08 47.51 +33 17.4 21.7	-1.04 + 4.3	4.2/26.1	50948
2007 HE ₅₁	2010 01 29.6	08 47.52 +18 50.3 19.8	-1.02 + 5.9	0.4/29.4	47431
2007 RK ₈₁	2010 01 29.6	08 47.53 +22 59.0 21.0	-0.89 + 1.5	1.5/28.6	35994
2003 BC ₁₃	2010 01 29.6	08 47.53 +14 13.3 18.4	-1.12 + 0.1	1.7/30.2	70063
2006 BF ₂₂₄	2010 01 29.6	08 47.55 +15 52.9 20.0	-0.98 + 3.0	0.7/30.0	70137
2005 UA ₁₄₅	2010 01 29.6	08 47.56 +24 59.8 20.6	-1.17 + 3.4	2.8/28.2	70115
2004 QE ₂₇	2010 01 29.6	08 47.56 +37 47.2 21.1	-1.20 + 4.0	6.3/25.1	48934
2005 SF ₁₀₃	2010 01 29.6	08 47.56 +13 44.4 20.6	-1.11 + 4.0	1.6/30.5	68737
2004 RH ₂₃	2010 01 29.6	08 47.57 +20 29.3 20.7	-1.05 + 4.4	1.0/29.1	70083
2004 RS ₂₈₉	2010 01 29.6	08 47.59 +21 21.0 21.3	-1.11 + 1.6	1.3/29.0	56951
2006 FY ₁₈	2010 01 29.6	08 47.60 +32 10.2 20.3	-1.06 + 2.5	4.9/26.6	46451
2008 RN ₁₃₇	2010 01 29.6	08 47.62 +13 27.5 20.7	-0.96 + 2.4	1.4/30.5	69258
2008 UV ₁₃	2010 01 29.6	08 47.62 +18 33.1 21.8	-0.98 + 3.2	0.2/29.5	49096
2003 SK ₃₃₃	2010 01 29.6	08 47.63 +18 02.4 19.7	-0.87 + 6.0	0.0/29.6	70071
2008 RE ₇₄	2010 01 29.6	08 47.64 +20 05.3 21.1	-1.11 + 4.3	0.8/29.2	58610
2006 DE ₁₁₈	2010 01 29.6	08 47.64 +15 02.4 20.2	-0.90 + 4.4	1.0/30.3	70142
2005 UQ ₃₁₄	2010 01 29.6	08 47.65 +25 17.3 20.2	-1.13 + 6.2	2.8/28.0	70117
2006 KG ₆₀	2010 01 29.6	08 47.66 +25 48.2 20.0	-0.85 + 6.1	2.4/27.7	70150

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2006 DX ₁₁₃	2010 01 29.6	08 47.66 +14 53.3 19.6	-0.91 + 5.4	1.1/30.3	70142
2000 QX ₆₇	2010 01 29.6	08 47.72 +43 55.2 19.4	-1.45 - 2.1	9.7/25.7	41756
2002 ES ₁₄₉	2010 01 29.6	08 47.73 +34 41.7 19.8	-1.14 + 1.7	5.7/26.3	70049
2005 EO ₁₂₄	2010 01 29.6	08 47.74 +02 22.1 18.3	-0.76 + 5.9	5.9/02.6	70098
2008 UU ₃₀₇	2010 01 29.6	08 47.75 +21 13.0 20.0	-1.02 + 2.0	1.1/29.0	70236
2008 SV ₂₉	2010 01 29.6	08 47.75 +17 49.5 21.1	-1.06 + 3.7	0.0/29.7	46730
2001 XJ ₂₂₈	2010 01 29.6	08 47.78 +24 07.3 20.5	-1.09 + 4.3	2.3/28.3	70041
2000 PE ₆	2010 01 29.6	08 47.78 +17 41.8 18.2	-1.19 +20.0	0.1/29.7	70024
2005 WW ₅₅	2010 01 29.6	08 47.82 +14 23.5 20.2	-1.09 + 3.1	1.2/30.3	70121
2005 EG ₃₃₀	2010 01 29.6	08 47.85 +24 33.3 19.0	-0.85 + 7.0	2.3/28.0	70100
2008 ST ₄₂	2010 01 29.6	08 47.87 +09 53.5 20.2	-0.90 + 4.1	2.8/31.4	70213
2003 QJ ₉₅	2010 01 29.6	08 47.90 +23 31.2 20.0	-1.06 + 0.3	1.9/28.7	70068
2005 WS ₇₃	2010 01 29.6	08 47.91 +31 12.9 19.5	-1.14 + 5.0	5.6/26.7	70122
1999 VG ₂₇	2010 01 29.6	08 47.92 +25 03.0 20.6	-0.99 + 2.9	2.4/28.2	48813
2008 UK ₁₇₈	2010 01 29.6	08 47.93 +04 36.8 20.6	-0.83 + 2.7	4.2/01.6	52517
2007 HF ₂₂	2010 01 29.6	08 47.93 +14 43.1 21.5	-1.05 + 4.9	1.1/30.4	20874
2004 FL ₁₄	2010 01 29.6	08 48.00 +55 17.5 20.3	-1.77 + 0.1	12.1/22.0	62388
2008 SK ₁₁₆	2010 01 29.7	08 47.90 +18 11.0 21.2	-0.88 + 4.4	0.1/29.6	50274
2001 PS ₁₈	2010 01 29.7	08 47.90 +25 08.7 20.2	-1.11 + 5.5	2.6/28.1	70030
2005 SD ₁₆₄	2010 01 29.7	08 47.92 +09 26.9 20.3	-1.06 + 7.2	3.3/31.7	33461
2008 UX ₂₈₈	2010 01 29.7	08 47.93 +25 01.6 20.3	-0.94 + 4.3	2.3/28.1	67731
2004 XE ₅₂	2010 01 29.7	08 47.93 +29 22.5 19.0	-0.97 + 7.5	3.9/26.8	70093
1995 OA ₁₇	2010 01 29.7	08 47.93 +11 11.2 21.6	-1.09 + 4.7	2.6/31.1	70018
2001 SU ₁₁₃	2010 01 29.7	08 47.94 -16 22.2 21.1	-1.13 + 9.6	15.1/09.0	07995
2008 UB ₂₀₀	2010 01 29.7	08 47.94 +03 32.9 21.2	-0.81 + 3.2	4.0/02.0	49129
2008 VR ₁	2010 01 29.7	08 47.95 +15 40.3 21.0	-0.96 + 2.8	0.6/30.2	56146
2005 UW ₃₁₂	2010 01 29.7	08 47.97 +13 41.2 20.4	-1.11 + 3.4	1.5/30.5	70117
2007 QK	2010 01 29.7	08 47.97 +07 59.8 20.2	-1.00 - 0.9	2.9/31.3	70177
2001 QE ₃₃₃	2010 01 29.7	08 48.01 +13 37.9 20.8	-1.09 + 2.4	1.6/30.5	70031
2008 SL ₆₀	2010 01 29.7	08 48.01 +01 08.5 20.7	-0.89 + 2.0	4.6/02.2	52508
2008 TT ₄₀	2010 01 29.7	08 48.07 -03 47.5 20.8	-0.81 + 2.8	6.4/03.8	52511
2010 AM ₅₉	2010 01 29.7	08 48.07 +21 29.1 19.1	-1.08 + 7.6	1.6/28.9	69552
2008 SA ₁₂₁	2010 01 29.7	08 48.07 +15 46.1 21.5	-0.99 + 3.7	0.7/30.2	46812
2005 SX ₁₇	2010 01 29.7	08 48.08 +29 30.3 21.2	-1.27 + 2.1	4.9/27.6	15848
2008 US ₁₈₃	2010 01 29.7	08 48.08 +17 24.9 20.7	-0.88 + 4.3	0.1/29.8	70234
2008 RG ₂₄	2010 01 29.7	08 48.11 +14 25.8 20.1	-0.99 + 2.2	1.1/30.4	70206
2004 TO ₁₄₀	2010 01 29.7	08 48.12 +27 56.7 20.6	-1.13 + 2.5	3.5/27.7	46206
2008 UD ₃₃	2010 01 29.7	08 48.15 +17 55.2 20.8	-0.84 + 4.0	0.0/29.7	70231
2000 UZ ₁₁₂	2010 01 29.7	08 48.20 +61 01.1 21.0	-1.73 + 3.9	13.2/18.8	10753
2008 TE ₆₇	2010 01 29.7	08 48.20 +17 43.6 20.4	-0.91 + 4.5	0.0/29.8	69309
2003 WM ₃₆	2010 01 29.7	08 48.22 +33 14.3 20.4	-0.95 + 3.8	4.7/26.2	58463
2004 TN ₁₆₆	2010 01 29.7	08 48.22 +21 28.0 21.0	-1.03 + 2.9	1.3/29.0	47319
2005 UE ₄₀₅	2010 01 29.7	08 48.28 +13 40.4 21.1	-1.07 + 4.7	1.5/30.7	47358
2006 LJ ₇	2010 01 29.7	08 48.28 +19 41.1 20.0	-0.83 + 4.2	0.5/29.4	70151
2006 BA ₉₁	2010 01 29.7	08 48.29 +16 20.4 20.3	-0.99 + 3.0	0.6/30.1	46376
2004 HZ ₅₃	2010 01 29.7	08 48.31 +44 35.8 19.9	-1.36 +10.6	9.3/21.9	59724
2007 LR ₂₀	2010 01 29.7	08 48.32 +15 08.6 20.7	-1.02 + 5.0	1.0/30.4	46561
2008 TM ₂₇	2010 01 29.7	08 48.33 +26 46.3 20.2	-1.00 + 2.6	3.1/28.0	49077
2008 SZ ₂₈	2010 01 29.7	08 48.34 +10 39.8 21.1	-1.12 + 4.1	2.9/31.0	58614
2003 WO ₁₆₃	2010 01 29.7	08 48.36 +28 56.7 22.0	-0.91 + 3.6	3.0/27.3	50968
2008 SC ₉₂	2010 01 29.7	08 48.36 +18 16.9 21.1	-0.96 + 3.3	0.1/29.7	49052

2004 RT ₁₂₂	2010 01 29.8	08 48.31 +21 55.6 21.4	-1.07 + 4.3	1.5/28.9	56948
2000 QH ₃₄	2010 01 29.8	08 48.32 +30 41.5 20.8	-1.23 + 0.0	4.5/27.7	41756
2008 SR ₂₈₉	2010 01 29.8	08 48.33 +14 57.1 21.3	-0.94 + 4.7	0.9/30.4	65618
2004 RG ₇₅	2010 01 29.8	08 48.37 +03 44.6 19.4	-0.88 + 9.7	5.7/02.8	70084
2006 DM ₃₉	2010 01 29.8	08 48.39 +24 21.1 21.2	-0.96 + 2.8	1.9/28.5	47392
2008 UE ₁₈₀	2010 01 29.8	08 48.40 +13 04.6 21.1	-0.71 + 2.2	1.2/31.0	70233
2008 VJ ₃₂	2010 01 29.8	08 48.40 +37 09.0 21.0	-0.95 + 4.0	5.0/25.3	56147
2006 AN ₄₈	2010 01 29.8	08 48.41 +10 03.4 20.0	-0.89 + 6.9	2.7/31.7	70130
2001 SL ₂₀₃	2010 01 29.8	08 48.43 +15 43.6 20.3	-1.05 + 5.9	0.8/30.3	70033
2008 UH ₃₂₄	2010 01 29.8	08 48.44 +25 46.3 19.5	-0.93 + 1.3	2.4/28.3	50638
2008 UB ₉₆	2010 01 29.8	08 48.46 +16 10.1 19.6	-0.81 + 5.1	0.5/30.2	70232
2008 QH ₁₂	2010 01 29.8	08 48.47 +16 47.5 20.9	-1.03 + 4.1	0.4/30.1	49036
2008 UU ₂₈₇	2010 01 29.8	08 48.48 +15 03.8 21.6	-0.95 + 4.6	0.9/30.4	55544
2010 AK ₃₄	2010 01 29.8	08 48.49 +14 11.5 19.5	-0.91 + 4.2	1.5/30.6	69546
2005 SA ₇₉	2010 01 29.8	08 48.51 +27 49.1 22.9	-1.23 + 3.5	3.6/27.9	21830
2008 UP ₂₄₄	2010 01 29.8	08 48.51 +16 47.7 19.8	-1.05 + 0.0	0.3/30.0	67314
1999 SP ₁₄	2010 01 29.8	08 48.51 +00 19.7 22.2	-0.88 + 2.6	4.5/02.5	74628
2008 TQ ₁₃₀	2010 01 29.8	08 48.52 +21 20.4 20.3	-0.87 + 2.5	1.1/29.1	70226
2008 TU ₁₅₇	2010 01 29.8	08 48.52 +16 45.9 19.7	-0.83 + 8.2	0.3/30.1	70227
2005 ST ₂₂₀	2010 01 29.8	08 48.52 +12 47.6 20.4	-1.13 + 3.0	1.8/31.0	68748
2004 VM ₃₆	2010 01 29.8	08 48.53 +11 33.3 22.2	-0.94 + 3.6	1.9/31.2	46230
2003 UA ₁₃₅	2010 01 29.8	08 48.55 -00 13.2 21.3	-0.84 + 3.5	4.9/02.8	59714
2001 SB ₂₅₀	2010 01 29.8	08 48.56 +27 53.0 20.3	-1.13 + 4.1	3.7/27.7	68370
2008 UN ₃₁₁	2010 01 29.8	08 48.59 +21 44.6 21.2	-0.89 + 1.6	1.1/29.1	70236
2005 SA ₁₃₀	2010 01 29.8	08 48.63 +15 00.1 20.8	-1.12 + 4.2	1.1/30.4	68740
2007 EX ₁₄₅	2010 01 29.8	08 48.63 +21 44.0 21.1	-1.13 + 4.8	1.4/29.0	46516
2003 UR ₃₈	2010 01 29.8	08 48.63 +33 15.3 21.1	-0.97 + 4.3	4.5/26.3	52376
2006 KU ₇₃	2010 01 29.8	08 48.63 +06 48.2 20.8	-0.77 + 4.7	3.1/01.5	47413
2000 TJ ₂₅	2010 01 29.8	08 48.65 +34 55.6 19.8	-0.83 + 3.3	4.5/25.9	70026
2007 DZ ₅₆	2010 01 29.8	08 48.65 +15 39.5 20.7	-1.12 + 6.3	0.9/30.3	22877
2007 RN ₂₁	2010 01 29.8	08 48.68 +08 48.1 19.9	-0.78 + 5.7	2.7/01.1	70178
2002 XH ₁₁₈	2010 01 29.8	08 48.69 +18 06.8 19.5	-1.06 + 5.6	0.1/29.8	68464
2005 UN ₇₇	2010 01 29.8	08 48.70 +14 30.3 18.7	-0.94 + 7.5	1.5/30.7	70114
1998 KC ₃	2010 01 29.8	08 48.73 -01 40.5 20.3	-0.86 + 5.0	6.1/03.4	47130
2004 TT ₈₀	2010 01 29.8	08 48.73 +15 42.1 20.0	-0.99 + 3.3	0.8/30.3	70088
2005 CH ₆₆	2010 01 29.8	08 48.73 +13 46.6 19.6	-0.80 + 6.4	1.2/30.9	70097
2008 SY ₂₀₃	2010 01 29.8	08 48.74 +26 48.2 21.5	-1.10 + 4.7	2.9/27.9	49066
2006 GX ₅₂	2010 01 29.8	08 48.75 +22 07.2 19.2	-1.10 - 1.1	2.1/29.2	68907
2000 GK ₁₃	2010 01 29.8	08 48.79 +30 53.6 19.5	-0.97 + 1.8	3.9/27.2	52302
2005 WF ₆₆	2010 01 29.8	08 48.80 +16 30.9 19.7	-1.01 + 4.0	0.6/30.2	09455
2003 GR ₁₁	2010 01 29.8	08 48.81 +15 35.9 21.0	-1.05 + 5.1	0.9/30.4	21326
2002 GD ₇₂	2010 01 29.8	08 48.82 +40 25.0 20.2	-1.19 + 2.5	7.2/24.8	47212
2005 EU ₁₅₃	2010 01 29.9	08 48.71 +21 52.2 19.6	-0.86 +10.0	1.2/28.8	03674
2008 UF ₂₁₈	2010 01 29.9	08 48.73 +18 48.9 20.6	-0.89 + 2.5	0.3/29.7	70234
2002 QW ₁₃₄	2010 01 29.9	08 48.76 +21 40.5 20.8	-0.85 + 4.8	1.2/29.0	70055
2004 TZ ₂₉₅	2010 01 29.9	08 48.76 +10 36.4 20.1	-0.93 + 3.6	2.8/31.5	70090
1998 TC ₂₆	2010 01 29.9	08 48.77 +29 44.3 21.2	-1.19 + 3.8	4.4/27.4	10696
2006 KX ₈₇	2010 01 29.9	08 48.78 +05 15.8 20.6	-0.82 + 2.4	3.7/01.6	60463
2008 SF ₁₂₃	2010 01 29.9	08 48.78 -01 29.0 20.4	-0.84 + 4.2	5.8/03.5	49056
2003 UN ₁₀₀	2010 01 29.9	08 48.79 +27 22.6 20.4	-0.89 + 5.5	2.8/27.6	58458
2001 SB ₁₂₂	2010 01 29.9	08 48.80 +08 47.2 19.9	-1.03 + 4.0	3.4/31.8	47174

2006 BQ ₂₇₇	2010 01 29.9	08 48.80 +10 47.9 20.3	-0.88 + 6.1	2.3/31.6	68879	2006 HT ₇₁	2010 01 30.0	08 49.32 +01 29.8 20.1	-0.80 + 4.5	5.1/02.9	50008
2008 QU ₄₆	2010 01 29.9	08 48.84 +07 16.2 21.3	-0.90 + 3.8	3.3/01.3	70205	2008 UN ₁₃₀	2010 01 30.0	08 49.33 +16 26.3 20.7	-0.94 + 3.6	0.4/30.3	58624
2008 SL ₁₇₄	2010 01 29.9	08 48.84 +16 57.5 19.5	-1.00 + 1.0	0.3/30.1	70216	2006 HC ₁₂₁	2010 01 30.0	08 49.34 -00 57.2 20.8	-0.77 + 3.0	5.0/03.3	67155
2007 EE ₁₅₃	2010 01 29.9	08 48.85 +19 39.8 19.5	-1.07 + 7.0	0.9/29.5	70170	2002 CC ₁₁₈	2010 01 30.0	08 49.36 +03 22.2 18.7	-0.84 + 9.7	5.8/03.1	70046
2008 TP ₁₆₃	2010 01 29.9	08 48.86 +17 49.9 20.9	-0.94 + 3.1	0.0/29.9	50452	2003 SF ₇₂	2010 01 30.0	08 49.37 +14 40.8 20.3	-0.91 + 2.9	1.0/30.7	70069
2006 HB ₆₃	2010 01 29.9	08 48.86 +33 33.1 20.5	-0.93 + 3.8	4.4/26.3	51034	2002 CW ₉₃	2010 01 30.0	08 49.37 +26 47.1 19.6	-1.12 + 0.8	3.7/28.4	70045
2005 YB ₁₀₈	2010 01 29.9	08 48.88 +18 12.6 20.7	-1.03 + 5.1	0.1/29.8	47368	2003 SM ₃₅₁	2010 01 30.0	08 49.41 +22 53.8 19.8	-0.92 + 4.9	1.7/28.9	70072
2008 SU ₉₃	2010 01 29.9	08 48.89 +11 06.9 20.3	-0.98 + 3.3	2.4/31.3	70214	2007 JB ₁₆	2010 01 30.0	08 49.41 +22 46.2 21.1	-1.11 + 4.7	1.8/29.0	49021
2008 UY ₁₁₃	2010 01 29.9	08 48.90 -04 14.1 20.4	-0.82 + 2.1	7.0/03.8	49114	2001 WR ₆	2010 01 30.0	08 49.42 +12 56.8 20.8	-1.09 + 1.5	1.6/31.0	67564
2007 JZ ₅	2010 01 29.9	08 48.90 +16 55.0 22.0	-1.03 + 4.0	0.3/30.1	26287	2008 UG ₂₉₁	2010 01 30.0	08 49.44 +02 11.4 20.3	-0.84 + 4.4	5.3/02.8	50626
2002 OH ₈	2010 01 29.9	08 48.93 +15 10.3 18.8	-1.11 - 3.2	0.9/30.3	70052	2006 BW ₂₆₁	2010 01 30.0	08 49.45 +11 42.3 20.6	-0.88 + 7.3	1.9/31.6	70137
2005 TU ₂	2010 01 29.9	08 48.95 +28 24.0 20.2	-1.27 + 0.9	4.5/28.1	22521	2003 QJ ₄₆	2010 01 30.0	08 49.46 -05 37.6 19.1	-1.04 +19.3	10.5/07.2	08724
2008 SR ₂₃₆	2010 01 29.9	08 48.97 +13 38.8 20.0	-0.93 + 3.3	1.4/30.8	70218	2002 RE ₂₆₇	2010 01 30.0	08 49.47 +17 58.0 21.7	-0.82 + 3.3	0.1/30.0	48878
2001 SM ₂₂₂	2010 01 29.9	08 49.00 +22 45.6 22.8	-1.10 + 4.1	1.7/28.9	49810	2007 LN ₁₃	2010 01 30.0	08 49.47 +08 27.9 21.8	-0.80 + 4.6	2.3/01.2	70176
2008 RY ₁₄₅	2010 01 29.9	08 49.01 +23 05.1 20.7	-1.17 + 2.0	2.0/29.0	69269	2008 UE ₃₃₀	2010 01 30.0	08 49.48 +14 15.7 20.8	-0.86 + 3.2	1.1/30.8	48697
2008 PH	2010 01 29.9	08 49.03 +19 15.4 22.5	-1.03 + 1.4	0.4/29.7	47449	2008 SY ₅₄	2010 01 30.0	08 49.48 +12 36.9 21.2	-0.91 + 4.3	1.7/31.2	50240
2008 VL ₁₃	2010 01 29.9	08 49.03 +15 10.3 20.0	-0.87 + 1.5	0.8/30.5	70239	2001 SE ₁₀₃	2010 01 30.0	08 49.49 +07 48.2 20.5	-1.00 + 5.2	3.9/01.3	70033
2001 TQ ₁₈₀	2010 01 29.9	08 49.05 +01 19.1 20.9	-0.71 + 2.3	3.7/02.6	28736	2008 TS ₁₇₇	2010 01 30.0	08 49.50 +35 19.9 19.8	-1.09 + 4.2	6.3/26.0	70227
2001 VU ₁₂₈	2010 01 29.9	08 49.06 +18 19.4 20.1	-1.04 + 8.3	0.2/29.8	47186	2004 TW ₂₀₄	2010 01 30.0	08 49.51 +23 44.1 20.6	-0.99 + 3.7	2.2/28.8	70089
2008 TJ ₁₃₉	2010 01 29.9	08 49.06 +30 56.9 20.9	-0.96 + 1.9	4.0/27.3	49092	2005 SH ₁₅₄	2010 01 30.0	08 49.53 +06 36.2 22.6	-1.06 + 5.7	4.2/01.6	21835
2008 SQ ₅	2010 01 29.9	08 49.06 +18 28.6 20.5	-0.91 + 5.2	0.2/29.8	67704	2008 QN ₈	2010 01 30.0	08 49.55 +16 18.0 21.5	-1.02 + 4.4	0.5/30.4	47453
2006 FW ₉	2010 01 29.9	08 49.07 +18 22.5 20.4	-0.92 + 3.7	0.2/29.8	48999	2008 SW ₁₆₉	2010 01 30.0	08 49.58 +17 34.7 23.3	-0.99 + 3.2	0.1/30.1	46858
2002 TN ₂₇₉	2010 01 29.9	08 49.08 -08 00.0 20.4	-0.78 + 1.9	6.8/05.0	50940	2002 GY ₁₁₉	2010 01 30.1	08 49.54 +11 59.5 19.8	-0.90 + 8.0	2.1/31.6	70050
2006 HB ₂₂	2010 01 29.9	08 49.08 +33 30.4 20.6	-1.01 + 4.4	5.4/26.2	49003	2005 TO ₅₅	2010 01 30.1	08 49.54 +10 16.1 20.6	-1.08 + 4.6	3.0/31.7	97854
2008 WP ₄₂	2010 01 29.9	08 49.10 +49 39.1 21.4	-1.07 + 3.9	7.4/21.7	52525	2004 VE ₉₀	2010 01 30.1	08 49.55 +09 42.5 20.2	-0.94 + 2.4	2.5/31.7	67617
2001 VS ₆₃	2010 01 29.9	08 49.12 +19 22.7 20.7	-1.10 + 3.9	0.6/29.7	17970	2007 LQ ₁₅	2010 01 30.1	08 49.56 +21 14.9 20.6	-1.07 + 5.5	1.3/29.3	70176
2001 ST ₁₆₂	2010 01 29.9	08 49.22 +17 55.1 20.3	-1.07 + 3.9	0.0/30.0	47175	2007 JR ₄	2010 01 30.1	08 49.57 +34 18.6 20.9	-1.01 + 4.4	4.6/26.2	52469
2008 TO ₄₄	2010 01 30.0	08 49.13 +20 06.7 21.0	-0.83 + 3.2	0.7/29.5	70224	2005 QV ₁₀₈	2010 01 30.1	08 49.57 -09 18.3 19.2	-0.84 +20.6	12.1/10.0	70105
1999 RS ₉₉	2010 01 30.0	08 49.13 +09 19.4 19.8	-1.06 + 0.7	2.9/31.6	70021	2006 AZ ₉₄	2010 01 30.1	08 49.58 +18 08.9 19.6	-1.01 + 5.2	0.2/30.0	70131
2008 UY ₄₁	2010 01 30.0	08 49.13 +05 52.7 20.9	-0.79 + 2.8	3.4/01.6	50493	2003 UE ₉₉	2010 01 30.1	08 49.59 +25 43.7 20.7	-0.91 + 5.0	2.3/28.3	67599
2005 SC ₁₉₇	2010 01 30.0	08 49.14 +16 45.3 22.8	-1.16 + 5.1	0.4/30.2	46304	1999 TZ ₂₄₄	2010 01 30.1	08 49.62 +09 37.2 21.4	-0.88 + 5.0	2.4/01.0	47136
2006 DZ ₁₀₄	2010 01 30.0	08 49.15 +28 14.0 19.9	-1.09 + 0.6	3.7/28.1	48995	2008 UO ₁₁₇	2010 01 30.1	08 49.62 +16 49.2 20.7	-0.84 + 2.4	0.3/30.3	50536
2008 SK ₃₀₀	2010 01 30.0	08 49.16 +13 22.1 19.9	-1.13 + 2.6	1.8/30.8	69291	2004 TA ₁₆₉	2010 01 30.1	08 49.63 +25 44.4 20.1	-1.03 + 4.3	2.8/28.4	67614
2005 QU ₈₄	2010 01 30.0	08 49.17 +22 25.4 19.3	-1.26 + 0.7	1.9/29.2	70105	2004 TR ₂₅₈	2010 01 30.1	08 49.64 +18 27.6 20.8	-0.99 + 3.6	0.2/30.0	48949
2007 RH ₉₅	2010 01 30.0	08 49.17 +39 54.2 21.4	-0.98 + 2.2	5.4/24.9	28303	2005 SD ₁₀₆	2010 01 30.1	08 49.64 +14 36.3 19.7	-1.05 + 7.7	1.2/31.0	70108
2005 VX ₁₀₂	2010 01 30.0	08 49.17 +27 46.4 20.9	-1.18 + 4.9	4.2/27.9	21848	2005 YV ₁₀₃	2010 01 30.1	08 49.65 +16 49.5 20.1	-1.05 + 4.1	0.4/30.3	70127
2008 SX ₂₄₂	2010 01 30.0	08 49.18 +06 11.6 20.7	-0.91 + 4.3	3.6/01.6	50341	2008 UK ₁₅₄	2010 01 30.1	08 49.65 +22 06.8 20.5	-0.96 + 3.9	1.5/29.2	50555
2003 YK ₉₃	2010 01 30.0	08 49.19 +37 26.3 19.8	-0.96 + 4.9	5.5/25.1	58467	2007 PU ₁₄	2010 01 30.1	08 49.70 +18 44.5 21.2	-0.78 + 4.6	0.2/29.9	24165
2008 SD ₂₇₀	2010 01 30.0	08 49.22 -05 20.4 21.4	-0.78 + 3.2	7.0/04.6	51080	2003 SX ₄₀₇	2010 01 30.1	08 49.71 +29 05.3 20.1	-0.92 + 8.2	3.7/27.1	47266
2008 UH ₁₈	2010 01 30.0	08 49.24 +22 55.9 20.7	-1.15 + 3.9	2.0/29.0	70230	2004 VV ₆₆	2010 01 30.1	08 49.71 +04 35.7 19.9	-0.89 + 5.2	5.4/02.2	47327
2002 CY ₄₃	2010 01 30.0	08 49.25 +15 21.9 18.8	-1.18 +22.0	1.1/30.8	68393	2006 BX ₁₆₄	2010 01 30.1	08 49.72 +15 56.7 19.8	-0.94 + 5.1	0.7/30.5	70135
2008 TD ₁₇₁	2010 01 30.0	08 49.26 +32 59.2 21.0	-1.00 + 3.5	5.0/26.6	50463	2008 ST ₅₄	2010 01 30.1	08 49.72 +18 38.9 21.3	-0.98 + 3.8	0.3/29.9	69273
2002 RR ₁₇	2010 01 30.0	08 49.26 +26 44.6 20.1	-0.91 + 1.9	2.5/28.2	48875	2006 EM ₁₂	2010 01 30.1	08 49.73 +02 46.0 20.5	-0.84 + 6.8	4.9/03.0	47399
2002 HK ₁₁	2010 01 30.0	08 49.26 +10 45.9 19.4	-0.91 + 8.8	2.7/31.8	70050	2003 UN ₁₅₈	2010 01 30.1	08 49.73 +03 47.0 20.6	-0.84 + 2.7	4.6/02.2	49886
2001 RA ₁₂₄	2010 01 30.0	08 49.26 +21 38.4 20.0	-1.13 + 3.6	1.5/29.3	70032	2008 QV ₇	2010 01 30.1	08 49.75 +20 03.5 21.3	-1.14 + 3.5	0.8/29.7	47453
2008 TN ₁₇	2010 01 30.0	08 49.27 +19 01.7 21.0	-0.91 + 3.2	0.4/29.8	70223	2007 QD ₁₁₁	2010 01 30.1	08 49.77 +26 53.0 21.2	-1.22 + 2.6	3.4/28.4	47421
2008 SK ₉₁	2010 01 30.0	08 49.27 +17 52.9 20.6	-0.96 + 3.3	0.0/30.0	56134	2004 TS ₁₁₅	2010 01 30.1	08 49.79 +02 29.2 20.0	-0.95 + 3.0	5.8/02.5	48946
2008 ST ₁₁₀	2010 01 30.0	08 49.27 +20 22.6 20.4	-0.84 + 4.0	0.8/29.4	70215	2007 EE ₂₃	2010 01 30.1	08 49.80 +22 55.9 21.5	-1.12 + 4.9	1.9/29.0	58564
2008 TF ₆	2010 01 30.0	08 49.29 +30 54.0 20.6	-1.03 + 2.8	4.0/27.3	51081	2004 VF ₃₄	2010 01 30.1	08 49.82 -02 07.7 19.9	-0.89 + 3.6	7.5/03.6	50994
2008 SK ₅₇	2010 01 30.0	08 49.29 +15 27.1 22.5	-0.95 + 4.1	0.7/30.5	46760	2003 UC ₂₁₇	2010 01 30.1	08 49.83 +05 36.1 21.2	-0.84 + 3.2	3.4/01.8	57391
2004 RC ₁₄₇	2010 01 30.0	08 49.31 +20 16.6 22.2	-1.02 + 3.5	0.8/29.5	46169	2004 YU ₁₃	2010 01 30.1	08 49.84 +07 30.5 19.2	-1.02 - 1.8	3.9/31.7	68655

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2005 UL ₂₀	2010 01 30.1	08 49.84 +27 58.2 20.1	-1.17 + 4.3	4.1/28.0	19658
2008 TS ₁₀₄	2010 01 30.1	08 49.87 -00 21.1 21.2	-0.78 + 3.7	5.3/03.5	51084
2008 RK ₁₁₆	2010 01 30.1	08 49.88 -02 41.1 21.4	-0.81 + 4.8	6.1/04.3	46705
2006 BC ₁₂₂	2010 01 30.1	08 49.91 +12 48.1 20.7	-0.91 + 6.4	1.7/31.4	70134
2008 RW ₄₄	2010 01 30.1	08 49.92 +19 18.1 21.6	-1.17 + 4.7	0.6/29.8	50176
2006 BE ₂₉	2010 01 30.1	08 49.92 +19 30.3 20.3	-1.04 + 1.6	0.6/29.8	70132
2001 XA ₂₃₅	2010 01 30.1	08 49.93 +22 30.9 20.3	-1.09 + 3.7	1.8/29.2	70041
2008 SM ₆	2010 01 30.1	08 49.96 +17 04.7 20.8	-0.90 + 5.5	0.2/30.3	55506
2005 SS ₂₃₈	2010 01 30.1	08 49.98 +29 08.0 19.4	-1.25 + 1.8	5.3/28.0	59759
2008 UW ₁₀₉	2010 01 30.1	08 50.02 +09 30.9 21.7	-0.86 + 2.7	2.4/31.9	50531
2008 RC ₃	2010 01 30.2	08 49.94 +23 06.4 19.5	-1.13 + 1.1	2.4/29.2	69243
2000 SR ₁₅	2010 01 30.2	08 49.95 +02 29.3 20.4	-0.98 + 2.9	5.0/02.3	50891
2004 TS ₅₆	2010 01 30.2	08 49.96 +16 42.3 21.3	-1.00 + 3.4	0.4/30.4	48945
2005 EW ₆	2010 01 30.2	08 49.96 +08 40.4 19.2	-0.78 + 6.0	3.0/01.5	68668
2007 PH ₂₉	2010 01 30.2	08 49.99 +09 21.5 20.0	-0.97 + 0.8	2.5/31.7	70177
2003 YS ₅₅	2010 01 30.2	08 50.00 +29 19.0 20.2	-0.88 + 5.3	3.3/27.4	70077
2007 JG ₂₁	2010 01 30.2	08 50.02 +13 28.2 20.3	-1.07 + 2.0	1.6/31.0	70175
2007 GB ₁₁	2010 01 30.2	08 50.03 +13 29.5 20.1	-1.04 + 7.2	1.8/31.2	69063
2003 RA ₂₆	2010 01 30.2	08 50.03 +02 04.6 22.1	-0.85 + 3.1	4.2/02.6	22738
2006 HS ₈₂	2010 01 30.2	08 50.04 +33 56.6 20.2	-0.95 + 3.7	4.7/26.4	51035
2001 QE ₁₂₉	2010 01 30.2	08 50.05 +11 40.9 20.6	-1.05 + 4.0	2.1/31.5	20899
2008 TT ₁₁₃	2010 01 30.2	08 50.06 +19 48.2 20.6	-1.05 + 5.0	0.7/29.8	70225
2000 UM ₉₇	2010 01 30.2	08 50.07 +01 54.1 18.5	-0.98 + 1.4	7.5/02.6	70027
2008 TZ ₇₃	2010 01 30.2	08 50.08 +02 11.2 21.0	-0.81 + 3.2	4.7/02.7	49083
2004 RE ₁₈₅	2010 01 30.2	08 50.09 +12 22.2 19.3	-1.02 + 1.8	2.0/31.3	70085
2007 GV ₃₃	2010 01 30.2	08 50.11 +37 29.1 21.3	-1.10 + 3.2	5.9/25.9	69065
2005 UN ₄₅₉	2010 01 30.2	08 50.11 +07 05.6 20.1	-1.04 + 3.3	4.3/01.4	97954
2008 QB ₁₄	2010 01 30.2	08 50.12 +18 56.7 21.2	-1.08 + 3.1	0.5/30.0	70203
2002 FJ ₃₇	2010 01 30.2	08 50.13 +44 03.7 19.6	-1.29 + 1.6	10.2/24.5	43152
2002 RC ₂₄₅	2010 01 30.2	08 50.13 +16 46.8 20.4	-1.14 + 5.4	0.4/30.4	70056
2001 SF ₁₆₇	2010 01 30.2	08 50.17 +16 36.1 20.4	-1.07 + 4.7	0.4/30.5	94087
2003 WM ₂₉	2010 01 30.2	08 50.18 +33 16.9 19.4	-0.99 + 2.5	5.0/26.9	70075
2006 CM ₃₈	2010 01 30.2	08 50.20 +22 33.6 19.4	-1.10 + 0.2	1.7/29.4	70138
2008 SG ₅₉	2010 01 30.2	08 50.21 +27 17.2 21.4	-1.11 + 4.4	3.4/28.2	46761
2008 SJ ₇₄	2010 01 30.2	08 50.22 -04 01.4 19.9	-0.88 + 3.8	6.8/04.4	52179
2006 DO ₁₃₉	2010 01 30.2	08 50.23 +10 32.6 20.0	-0.85 + 6.7	2.2/01.0	70143
2005 ER ₁₆₉	2010 01 30.2	08 50.24 +11 11.7 18.5	-0.80 +13.6	2.1/01.3	68673
2004 QB ₁₀	2010 01 30.2	08 50.24 +38 51.5 19.8	-1.31 - 0.6	8.0/26.7	70083
2007 LC ₁	2010 01 30.2	08 50.28 +07 20.7 21.0	-0.98 + 4.5	4.0/01.5	46557
2008 UO ₁₆₀	2010 01 30.2	08 50.30 +35 17.0 21.9	-0.91 + 3.6	4.3/26.2	50560
2000 CZ ₇₁	2010 01 30.2	08 50.32 +18 24.1 20.9	-1.12 + 4.0	0.3/30.1	47142
2001 SH ₁₉	2010 01 30.2	08 50.34 +16 18.4 20.5	-1.06 + 4.7	10.2/20.0	94052
2005 UW ₂₈	2010 01 30.2	08 50.35 +08 00.4 20.6	-1.08 + 4.1	4.0/01.3	70113
2005 EV ₃₁₆	2010 01 30.2	08 50.35 +21 42.9 20.0	-0.87 + 3.8	1.4/29.4	70100
2002 QY ₇₅	2010 01 30.2	08 50.35 +17 18.9 20.7	-0.80 + 6.5	0.1/30.4	25866
2003 OJ ₂₇	2010 01 30.2	08 50.35 +14 56.0 20.1	-0.88 + 7.0	0.9/31.0	70067
2004 VH ₃₅	2010 01 30.2	08 50.38 +14 31.6 21.6	-0.94 + 4.6	1.0/31.0	46230
2003 SK ₄₇	2010 01 30.2	08 50.39 +11 13.4 19.6	-0.88 + 3.4	2.1/31.7	70069
2001 TY ₁₄	2010 01 30.2	08 50.41 +21 38.6 20.8	-1.06 + 5.8	1.4/29.4	70034
2008 VS ₅₇	2010 01 30.2	08 50.42 +36 21.4 20.5	-1.09 + 4.9	5.8/25.7	69346
2008 SU ₁₅₂	2010 01 30.2	08 50.42 +32 42.2 21.0	-1.14 + 1.4	4.9/27.4	49060

2003 FA ₄₅	2010 01 30.2	08 50.43 +15 56.9 19.8	-1.03 + 4.4	0.8/30.7	70065
2002 DG ₂	2010 01 30.2	08 50.51 +55 22.0 18.3	-2.39 -14.8	17.3/31.8	66129
2005 EH ₂₅₀	2010 01 30.3	08 50.36 -02 59.8 18.7	-0.72 + 5.5	8.1/04.8	70099
2002 CX ₆₂	2010 01 30.3	08 50.36 +25 21.5 19.1	-0.98 +13.4	3.1/28.0	68394
2010 AO ₅₉	2010 01 30.3	08 50.37 +29 14.5 18.6	-0.90 + 9.8	4.8/27.0	69552
2008 UJ ₃₄₄	2010 01 30.3	08 50.37 +39 36.8 20.5	-0.94 + 6.1	5.3/24.6	50655
2003 UJ ₂₅₈	2010 01 30.3	08 50.38 +20 43.6 19.6	-0.88 + 5.1	1.1/29.6	70074
2008 TA ₇₁	2010 01 30.3	08 50.38 +13 33.0 21.2	-0.89 + 4.7	1.3/31.3	70224
2005 UH ₂₉₂	2010 01 30.3	08 50.40 +16 54.4 19.5	-1.11 + 2.6	0.4/30.5	70117
2008 SS ₂₅₈	2010 01 30.3	08 50.42 +00 33.6 20.6	-0.91 + 2.8	5.4/03.0	50353
2007 PJ	2010 01 30.3	08 50.42 +09 21.9 19.9	-0.85 + 6.8	2.6/01.4	70177
2001 TW ₉₃	2010 01 30.3	08 50.43 +06 17.7 21.4	-1.01 + 4.1	3.9/01.8	43131
2003 YU ₃₂	2010 01 30.3	08 50.44 -03 20.5 19.6	-0.81 + 2.7	7.1/04.2	70077
2004 UU ₂	2010 01 30.3	08 50.44 +03 34.3 19.4	-0.85 + 9.6	5.4/03.3	47324
2000 WA ₁₄₈	2010 01 30.3	08 50.46 +31 18.2 19.8	-1.04 + 6.8	4.6/27.0	43115
2007 LF ₅	2010 01 30.3	08 50.46 +19 24.8 20.3	-0.91 + 7.9	0.5/29.9	55329
2006 EG ₇₃	2010 01 30.3	08 50.46 +27 14.3 21.4	-1.00 + 2.7	3.1/28.3	57046
2008 TS ₁₂₂	2010 01 30.3	08 50.46 +11 39.5 20.3	-0.81 + 4.0	1.8/31.7	70226
2008 SH ₂₃₄	2010 01 30.3	08 50.50 +25 58.2 22.3	-1.09 + 3.9	2.7/28.6	56136
2001 QD ₇	2010 01 30.3	08 50.52 +19 41.5 21.1	-1.12 + 2.8	0.7/29.9	47168
2003 SO ₁₅₀	2010 01 30.3	08 50.53 +27 11.8 20.9	-0.92 + 4.4	2.5/28.1	59707
2008 RJ ₁₄₆	2010 01 30.3	08 50.53 -01 53.8 20.5	-0.89 + 2.5	6.7/03.7	70212
2005 QY ₁₈₈	2010 01 30.3	08 50.56 +25 32.7 19.3	-1.09 + 6.4	3.5/28.5	70106
2008 OB ₁₀	2010 01 30.3	08 50.57 +14 08.0 20.2	-1.05 + 6.3	1.3/31.2	70201
2007 KH ₃	2010 01 30.3	08 50.58 +09 13.1 19.8	-1.04 + 2.3	3.5/32.0	70175
2007 GQ ₄₅	2010 01 30.3	08 50.59 +40 28.3 21.3	-1.14 + 3.8	6.8/25.1	58566
2006 HU ₄₅	2010 01 30.3	08 50.60 +21 24.5 20.7	-0.90 + 4.2	1.2/29.5	46467
2005 SP ₁₂₉	2010 01 30.3	08 50.61 +30 16.3 19.3	-1.20 + 3.2	5.6/27.7	70109
2005 UB ₂₁₄	2010 01 30.3	08 50.63 +16 32.6 18.0	-1.06 + 0.9	0.6/30.6	70116
2005 EZ ₂₈₀	2010 01 30.3	08 50.65 +16 14.5 20.1	-0.89 + 8.5	0.5/30.7	77852
2000 EJ ₂₀₃	2010 01 30.3	08 50.65 +00 49.5 20.5	-0.80 + 3.8	5.1/03.3	48818
2008 SX ₆₅	2010 01 30.3	08 50.65 +34 22.9 20.4	-0.97 + 2.6	5.2/26.6	51074
2002 CX ₂₈₄	2010 01 30.3	08 50.65 +18 22.2 20.0	-1.03 + 2.3	0.3/30.2	47205
2008 UV ₃₄₇	2010 01 30.3	08 50.67 +15 52.8 19.4	-0.83 + 3.5	0.6/30.8	70236
2007 GP ₁₄	2010 01 30.3	08 50.67 +09 09.8 19.8	-0.98 + 6.7	3.6/01.4	70172
2008 SS ₈₄	2010 01 30.3	08 50.67 +09 52.6 20.8	-0.93 + 3.0	2.7/32.0	70214
2008 UR ₁₂₅	2010 01 30.3	08 50.67 +05 30.0 20.6	-0.81 + 1.6	3.3/01.9	52516
2005 WR ₃₅	2010 01 30.3	08 50.77 +15 30.5 20.6	-1.08 + 4.0	0.8/31.0	97984
2003 UE ₃₂₈	2010 01 30.3	08 50.78 +15 03.3 20.6	-0.95 + 2.0	0.9/30.9	68547
2008 RB ₁₄₀	2010 01 30.3	08 50.78 +07 54.9 20.2	-0.90 + 5.2	3.1/01.6	69263
1999 TS ₇₈	2010 01 30.3	08 50.79 +15 22.2 21.3	-0.94 + 4.3	0.7/31.0	65303
2006 DM ₁₆₉	2010 01 30.3	08 50.79 +12 06.0 19.9	-0.85 + 6.1	1.7/31.7	70143
2003 WF ₆₁	2010 01 30.3	08 50.80 +58 21.6 20.0	-1.33 + 4.8	13.4/17.8	77744
2008 UN ₃₁₀	2010 01 30.3	08 50.82 +12 43.2 19.8	-0.90 + 1.0	1.5/31.3	70236
2005 SS ₁₉₂	2010 01 30.4	08 50.79 +12 04.0 21.7	-1.06 + 5.2	2.2/31.6	09377
2008 SO ₇₂	2010 01 30.4	08 50.80 +25 36.4 20.6	-1.00 + 2.7	2.6/28.8	49051
2008 US ₃₃₆	2010 01 30.4	08 50.80 +23 07.3 20.5	-0.88 + 3.6	1.6/29.2	70236
2008 UV ₁₂₁	2010 01 30.4	08 50.80 +12 28.5 21.7	-0.89 + 2.4	1.5/31.5	59814
2000 SB ₃₆₃	2010 01 30.4	08 50.82 +10 47.4 18.6	-1.52 - 6.3	3.4/31.1	70026
2002 NS ₁₅	2010 01 30.4	08 50.84 +25 10.0 20.3	-0.88 + 3.6	2.0/28.7	67578
2006 JY ₁₇	2010 01 30.4	08 50.86 +22 10.1 20.4	-0.87 + 4.3	1.4/29.4	52456

2005 EC ₉₃	2010 01 30.4	08 50.87 +29 44.1 19.4	-0.90 + 8.4	3.8/27.1	66196
2008 UT ₁₃₂	2010 01 30.4	08 50.89 -21 20.5 19.7	-0.80 + 1.6	11.6/09.7	55530
2008 WR ₄₉	2010 01 30.4	08 50.94 +02 30.5 19.6	-0.78 + 3.4	4.4/02.9	58629
2005 WQ ₃₁	2010 01 30.4	08 50.94 +19 38.4 21.0	-1.09 + 4.0	0.8/30.0	96459
1995 UD ₆₇	2010 01 30.4	08 50.96 +19 39.6 20.7	-1.18 + 3.3	0.8/30.0	70018
2003 SE ₃₃₅	2010 01 30.4	08 50.98 +05 32.3 19.9	-0.82 + 6.2	4.1/02.5	68519
2001 UK ₃₁	2010 01 30.4	08 51.00 +21 33.1 19.5	-1.07 + 4.5	1.7/29.6	70036
2001 RU ₂₆	2010 01 30.4	08 51.00 +24 42.6 20.0	-1.16 + 2.7	2.6/29.1	67557
2002 OG ₂₇	2010 01 30.4	08 51.03 +16 30.2 20.3	-0.85 + 4.4	0.4/30.7	50931
2005 SP ₂₁₀	2010 01 30.4	08 51.03 +19 20.7 19.5	-1.14 + 1.6	0.8/30.1	70110
2001 XQ ₂₀₆	2010 01 30.4	08 51.04 +17 05.9 19.5	-1.02 + 6.3	9.5/20.0	60754
2008 QZ ₃	2010 01 30.4	08 51.04 +16 56.3 21.3	-1.05 + 3.8	0.2/30.6	69230
2008 SK ₅₅	2010 01 30.4	08 51.04 +13 09.6 22.5	-0.92 + 4.2	1.4/31.5	46757
2003 WV ₁₀₆	2010 01 30.4	08 51.05 +24 24.4 21.3	-0.97 + 2.2	1.9/29.1	59719
2004 RS ₂₆₂	2010 01 30.4	08 51.07 +22 31.0 19.8	-1.11 + 2.7	2.1/29.5	70086
2004 RP ₂₆₂	2010 01 30.4	08 51.09 +18 27.6 21.4	-1.05 + 3.9	0.3/30.3	47310
2002 QJ ₂₅	2010 01 30.4	08 51.09 +14 33.1 21.5	-0.82 + 3.8	0.8/31.2	50933
1999 CK ₉	2010 01 30.4	08 51.10 +19 21.7 19.0	-1.05 - 2.3	0.6/30.2	70020
2008 RY ₁₄₀	2010 01 30.4	08 51.13 +43 31.0 21.4	-1.00 + 3.1	6.6/24.2	70210
2008 RO ₂₆	2010 01 30.4	08 51.14 +07 10.2 20.5	-0.90 + 5.4	3.3/02.0	50166
2008 SG ₄₁	2010 01 30.4	08 51.14 +21 20.6 20.9	-1.08 + 4.6	1.3/29.7	58614
2005 QS ₈₀	2010 01 30.4	08 51.15 +27 08.3 20.1	-1.24 + 2.0	4.2/28.7	19649
2002 SB ₂₄	2010 01 30.4	08 51.17 +23 23.1 20.6	-0.81 + 5.3	1.4/29.1	70057
1999 RM ₁₆₉	2010 01 30.4	08 51.18 +17 50.8 20.6	-0.96 + 2.7	0.1/30.4	70021
2008 SD ₁₉₅	2010 01 30.4	08 51.18 +10 40.8 20.8	-0.93 + 4.4	2.3/01.0	69280
2002 TF ₉₇	2010 01 30.4	08 51.21 +31 46.1 20.7	-0.96 + 2.0	4.1/27.5	59079
2008 UE ₈₄	2010 01 30.4	08 51.22 +15 23.7 21.6	-0.91 + 3.1	0.7/31.0	55526
2008 PC ₂₁	2010 01 30.4	08 51.22 +41 20.2 19.3	-1.18 + 1.0	8.5/25.8	69226
2002 RF ₄₆	2010 01 30.4	08 51.23 +30 11.7 19.7	-0.94 + 2.2	3.6/27.8	58435
2008 SS ₆₇	2010 01 30.4	08 51.25 +12 27.5 21.5	-0.91 + 4.1	1.5/31.6	47491
2000 SO ₂	2010 01 30.4	08 51.25 +34 19.0 19.7	-1.11 + 6.3	5.9/26.5	62307
2008 UA ₉	2010 01 30.5	08 51.18 +19 40.7 22.8	-1.06 + 3.8	0.7/30.1	70230
2004 RD ₄₀	2010 01 30.5	08 51.19 +21 13.2 19.3	-0.96 +10.1	1.3/29.5	68600
2005 EH ₂₄₃	2010 01 30.5	08 51.20 +53 39.1 20.4	-2.11 - 3.3	16.7/24.6	22788
2002 GJ ₉₂	2010 01 30.5	08 51.23 +08 34.8 20.3	-0.88 + 4.2	2.8/01.6	50927
2007 RC ₆	2010 01 30.5	08 51.25 +06 39.8 21.1	-0.86 + 3.9	3.1/01.9	49025
2001 XS ₂₅₃	2010 01 30.5	08 51.25 +23 05.6 19.9	-1.06 + 5.3	2.2/29.3	68388
2008 UM ₄₂	2010 01 30.5	08 51.25 -02 35.2 21.1	-0.83 + 2.6	5.7/04.1	49101
2008 SQ ₁₁₀	2010 01 30.5	08 51.30 +21 10.4 20.4	-0.90 + 4.2	1.2/29.7	49054
2008 SW ₂₀₇	2010 01 30.5	08 51.30 +27 33.5 20.2	-1.00 + 7.2	3.0/28.0	66327
2002 ED ₆₂	2010 01 30.5	08 51.31 +23 14.3 19.4	-1.08 + 1.3	2.2/29.5	70048
2007 QC ₁₆	2010 01 30.5	08 51.33 +42 23.8 21.2	-0.99 + 3.6	6.0/24.3	69091
2008 RH ₂₃	2010 01 30.5	08 51.33 -00 55.8 21.7	-0.88 + 4.2	5.4/03.9	49038
2003 CN ₁₁	2010 01 30.5	08 51.34 +24 02.7 19.7	-1.08 + 6.2	2.8/29.0	70063
2003 UC ₃₁	2010 01 30.5	08 51.34 +18 02.0 20.9	-0.90 + 3.2	0.1/30.4	50960
2000 EO ₅₁	2010 01 30.5	08 51.36 +10 54.0 20.2	-0.83 + 5.4	2.4/01.2	68343
2008 PZ ₇	2010 01 30.5	08 51.38 +12 32.1 20.9	-1.04 + 5.9	1.8/31.7	47449
2003 QO ₁₀₇	2010 01 30.5	08 51.40 +19 58.8 20.3	-0.89 + 6.7	0.7/30.0	68485
2008 UZ ₁₆₆	2010 01 30.5	08 51.40 +15 01.4 21.0	-0.86 + 3.9	0.8/31.1	70233
2005 US ₁₇₈	2010 01 30.5	08 51.41 +08 45.7 19.6	-0.99 + 4.6	3.9/01.5	70116
2005 VH ₃	2010 01 30.5	08 51.42 +03 53.7 20.4	-1.05 + 3.7	5.8/02.5	97960

2006 HM ₈	2010 01 30.5	08 51.43 +24 16.0 20.9	-0.97 + 2.9	2.1/29.1	56043
2006 SV ₃₅₆	2010 01 30.5	08 51.43 +62 53.6 20.0	-2.20 - 2.6	22.6/19.8	14797
2006 EB ₆₅	2010 01 30.5	08 51.44 +16 00.2 20.2	-0.94 + 2.9	0.6/30.9	47400
2006 DO ₂₀₄	2010 01 30.5	08 51.45 -20 23.9 19.7	-0.84 + 4.3	13.8/10.2	46433
2008 RG ₁₀₆	2010 01 30.5	08 51.45 +10 58.5 22.9	-1.04 + 5.9	2.2/01.1	49042
2008 UZ ₉₉	2010 01 30.5	08 51.45 +10 38.7 20.6	-0.77 + 3.0	2.0/01.1	51092
2004 VM ₁₁	2010 01 30.5	08 51.53 -02 41.6 19.7	-0.93 + 3.1	7.0/03.9	50993
2005 SQ ₁₆₇	2010 01 30.5	08 51.53 +25 10.8 20.0	-1.14 + 6.4	2.9/28.8	21836
2004 RC ₄₂	2010 01 30.5	08 51.55 +10 55.6 21.6	-0.94 + 4.5	2.1/01.1	48935
2001 SN ₂₆₄	2010 01 30.5	08 51.57 -16 22.7 21.2	-0.99 + 3.4	11.0/07.6	45892
2007 GE ₆	2010 01 30.5	08 51.57 +08 00.1 20.5	-1.06 + 4.4	4.0/01.6	70172
2008 QU ₂₃	2010 01 30.5	08 51.59 +18 07.5 21.7	-1.06 + 4.0	0.2/30.5	47456
2001 QT ₁₂	2010 01 30.5	08 51.63 +22 51.8 19.7	-1.10 + 5.1	1.9/29.4	66103
2006 BE ₂₆₉	2010 01 30.5	08 51.64 +35 48.2 19.3	-1.11 + 4.3	7.1/26.3	02283
2008 UR ₂₆₄	2010 01 30.6	08 51.62 -14 55.1 21.4	-0.80 + 1.9	9.1/07.8	48682
2004 VV ₅₉	2010 01 30.6	08 51.65 +01 47.1 19.7	-0.95 + 1.6	5.6/02.8	67051
2008 SM ₂₉₉	2010 01 30.6	08 51.66 +00 52.3 19.7	-0.81 + 5.6	5.9/03.8	69289
2003 UY ₅₃	2010 01 30.6	08 51.66 +30 07.2 19.6	-1.02 + 1.1	4.1/28.2	70073
2006 DT ₅	2010 01 30.6	08 51.67 +11 51.1 20.5	-0.90 + 6.0	1.8/01.0	47389
2008 TS ₉	2010 01 30.6	08 51.70 +00 20.5 20.0	-0.85 + 1.1	5.1/03.3	50378
2003 FB ₆₅	2010 01 30.6	08 51.71 +27 03.0 19.5	-1.09 + 5.5	4.0/28.4	66150
2005 UL ₃₆	2010 01 30.6	08 51.71 +33 15.3 21.0	-1.21 + 4.0	6.2/27.3	18137
2006 KT ₈₃	2010 01 30.6	08 51.73 +35 25.3 20.9	-1.00 + 4.9	6.4/26.2	26178
2002 PH ₂₅	2010 01 30.6	08 51.73 +15 01.0 20.9	-1.14 + 5.8	1.1/31.2	97608
2001 WG ₁₃	2010 01 30.6	08 51.75 +24 28.1 20.3	-1.08 + 5.1	2.4/29.1	70038
2006 AB ₃₄	2010 01 30.6	08 51.75 +35 52.1 19.0	-1.13 + 3.8	7.8/26.3	70130
2008 QZ ₁	2010 01 30.6	08 51.76 +14 11.1 20.9	-1.06 + 4.3	1.2/31.4	49035
2008 UM ₃₆₄	2010 01 30.6	08 51.77 +26 07.6 21.4	-0.98 + 0.2	2.3/29.1	67320
2001 TS ₃₂	2010 01 30.6	08 51.79 +13 29.8 20.1	-1.07 + 3.4	1.3/31.5	70034
2007 EN ₁₄₅	2010 01 30.6	08 51.82 +12 32.1 20.5	-1.06 + 7.1	2.0/31.8	70169
2002 PA ₇₆	2010 01 30.6	08 51.83 +20 48.2 20.3	-0.84 + 6.2	0.9/29.9	70053
2008 UM ₁₆₇	2010 01 30.6	08 51.90 +14 25.7 20.7	-0.87 + 4.1	1.0/31.4	70233
1998 MW ₂₃	2010 01 30.6	08 51.91 +15 46.9 20.7	-0.93 + 2.8	0.6/31.0	47130
2008 UQ ₁₀₁	2010 01 30.6	08 51.92 +13 48.7 20.6	-0.99 + 3.5	1.3/31.5	70232
2005 EC ₂₈₄	2010 01 30.6	08 51.92 +15 11.8 19.3	-0.80 + 8.1	0.7/31.3	70100
2007 MO ₁₆	2010 01 30.6	08 51.94 +29 15.2 20.0	-0.98 + 6.7	3.4/27.7	52470
2001 QP ₂₂₉	2010 01 30.6	08 51.94 +10 17.5 21.0	-1.04 + 3.8	2.6/01.2	47170
2005 SB ₂₁₈	2010 01 30.6	08 51.96 +24 23.1 19.3	-1.13 + 4.9	2.9/29.2	70110
2007 LO ₃	2010 01 30.6	08 51.97 +05 30.2 21.1	-0.81 + 3.7	3.2/02.5	51045
2002 RW ₂₇₈	2010 01 30.6	08 51.97 +05 21.0 21.2	-0.80 + 3.1	3.6/02.4	48498
2003 HV ₃₅	2010 01 30.6	08 51.97 +30 40.7 19.1	-1.03 + 8.6	5.7/27.1	70066
2001 XT ₁₀₃	2010 01 30.6	08 51.99 -09 15.6 18.5	-1.42 - 6.1	13.1/02.4	64173
2001 UH ₆₄	2010 01 30.6	08 51.99 +24 56.0 19.0	-1.11 + 2.5	3.2/29.2	70036
2006 DT ₁₉	2010 01 30.6	08 52.00 +24 17.1 20.7	-0.99 + 2.8	2.0/29.3	57435
2008 TS ₃₂	2010 01 30.6	08 52.02 +14 55.7 20.5	-0.90 + 4.6	0.9/31.3	51082
2005 UM ₃₇	2010 01 30.6	08 52.03 +26 51.5 20.5	-1.15 + 4.9	3.3/28.7	41829
2008 SV ₁₉	2010 01 30.6	08 52.04 +08 08.5 20.2	-0.98 + 5.4	4.1/01.8	69270
2008 VO ₁₅	2010 01 30.6	08 52.04 +17 34.2 21.3	-0.83 + 3.4	0.0/30.7	50665
2008 WM ₇₅	2010 01 30.6	08 52.06 -01 40.7 20.0	-0.83 + 1.3	5.7/03.7	58937
2008 XR ₂₆	2010 01 30.6	08 52.06 +16 03.7 20.7	-0.85 + 2.0	0.4/31.0	60592
2008 UJ ₃₄₈	2010 01 30.6	08 52.07 +02 38.9 21.8	-0.81 + 3.1	4.6/03.1	58626

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2001 TE ₁₇₇	2010 01 30.6	08 52.08 +24 48.0 21.0	-1.15 + 3.3	2.6/29.2	48844
2003 XC ₂₅	2010 01 30.6	08 52.08 +43 12.3 21.5	-1.07 + 3.4	7.5/24.6	49897
2002 RW ₃₅	2010 01 30.6	08 52.08 +20 02.7 21.2	-0.88 + 1.5	0.6/30.2	50636
2004 GO ₈₇	2010 01 30.6	08 52.12 +47 37.1 20.9	-1.38 + 6.5	9.4/22.7	47293
2008 TG ₁₇	2010 01 30.7	08 52.02 +21 53.3 21.0	-0.95 + 3.3	1.3/29.8	60908
2008 RA ₁₁₈	2010 01 30.7	08 52.02 +20 57.8 21.1	-0.96 + 2.7	1.1/30.0	69251
2005 VA ₄₀	2010 01 30.7	08 52.05 +22 44.8 19.6	-1.02 + 8.1	2.2/29.4	70120
2006 GZ ₅₀	2010 01 30.7	08 52.08 +13 46.3 20.3	-0.91 + 8.0	1.3/31.7	68907
2007 HC ₆₈	2010 01 30.7	08 52.09 +20 50.6 19.2	-1.05 + 6.6	1.5/30.0	70174
2005 VZ ₃₃	2010 01 30.7	08 52.10 +22 13.9 19.2	-1.05 + 5.6	2.0/29.7	70120
2002 QC ₁₂₄	2010 01 30.7	08 52.15 +14 04.8 21.8	-0.86 + 2.2	1.0/31.5	45976
2007 HX ₄₀	2010 01 30.7	08 52.15 +22 29.5 20.9	-1.09 + 4.9	1.8/29.6	49020
2006 DY ₂₆	2010 01 30.7	08 52.17 +22 53.0 20.9	-1.02 + 3.2	1.9/29.6	02288
2006 DK ₃₁	2010 01 30.7	08 52.18 +23 13.4 19.9	-1.05 + 1.4	2.2/29.7	47391
2002 CX ₁₂₃	2010 01 30.7	08 52.20 +16 38.1 19.9	-0.96 + 4.8	0.4/31.0	47201
2003 BV ₃₂	2010 01 30.7	08 52.21 +13 23.7 18.5	-1.40 - 4.8	1.7/31.2	70063
2005 LY ₄₂	2010 01 30.7	08 52.23 +19 06.1 22.4	-1.14 + 4.1	0.5/30.4	70103
2008 UG ₁₂₄	2010 01 30.7	08 52.25 +25 11.5 20.2	-0.90 + 1.7	2.1/29.2	50539
2006 DS ₂₃	2010 01 30.7	08 52.26 +18 37.3 20.0	-0.95 + 4.9	0.4/30.5	70140
2001 TP ₁₃₈	2010 01 30.7	08 52.26 +59 06.6 20.7	-2.04 - 3.7	15.5/24.4	37279
2006 KS ₁₁₅	2010 01 30.7	08 52.27 +05 27.7 20.5	-0.77 + 3.1	3.3/02.5	49011
2007 JQ ₂₄	2010 01 30.7	08 52.30 +07 41.3 19.7	-0.92 + 9.3	3.9/02.4	22891
2003 GN ₁₃	2010 01 30.7	08 52.34 +07 37.3 19.6	-1.01 + 3.4	4.1/01.8	70065
2003 NK ₁₀	2010 01 30.7	08 52.34 +09 35.4 19.9	-0.89 + 5.2	2.7/01.6	70067
2008 XQ ₃₂	2010 01 30.7	08 52.35 +16 27.9 21.2	-0.80 + 2.5	0.3/31.0	55582
2003 TO ₅₁	2010 01 30.7	08 52.36 +06 51.7 19.8	-0.92 + 0.8	3.2/01.8	70072
2006 KJ ₈₃	2010 01 30.7	08 52.37 +02 29.4 19.6	-0.80 + 7.2	5.0/03.7	22820
2008 WT ₁₁₃	2010 01 30.7	08 52.38 +23 53.9 20.7	-0.80 + 4.0	1.7/29.3	50749
2005 EH ₁₆₄	2010 01 30.7	08 52.39 +10 46.0 19.7	-0.79 + 7.0	2.2/01.6	70099
2005 AL ₃₀	2010 01 30.7	08 52.39 +41 07.9 19.4	-1.14 + 1.0	8.0/25.6	70095
2008 TY ₇	2010 01 30.7	08 52.40 +39 06.8 21.8	-1.15 + 2.1	6.4/26.3	49074
2008 SH ₃₀₈	2010 01 30.7	08 52.40 +09 51.1 21.2	-0.97 + 3.1	2.4/01.4	69303
2006 DX ₉	2010 01 30.7	08 52.40 +33 54.8 19.5	-1.17 + 0.7	6.0/27.6	58525
2008 UL ₂₉₄	2010 01 30.7	08 52.42 +19 19.1 20.5	-0.88 + 2.9	0.5/30.4	50627
2008 VY ₇₆	2010 01 30.7	08 52.43 +27 22.8 19.5	-0.85 + 5.2	2.9/28.4	70240
2008 TY ₁₈₉	2010 01 30.7	08 52.43 -11 30.2 19.0	-0.93 - 1.8	8.7/05.3	70230
2006 BU ₄₀	2010 01 30.7	08 52.44 +18 56.3 20.0	-1.01 + 2.2	0.4/30.5	70133
2007 RL ₆₅	2010 01 30.7	08 52.44 +10 29.2 21.2	-0.77 + 4.7	1.9/01.5	49026
2002 QO ₅₈	2010 01 30.7	08 52.45 +23 27.1 21.0	-0.88 + 2.7	1.6/29.5	45969
2004 TT ₄₉	2010 01 30.8	08 52.42 +49 17.3 19.2	-1.32 + 1.9	12.2/23.0	70088
2007 TH ₂₂₄	2010 01 30.8	08 52.42 +19 03.0 20.8	-0.89 + 1.0	0.4/30.5	38133
2002 PB ₁₇₄	2010 01 30.8	08 52.42 +13 43.8 21.2	-0.84 + 3.0	1.1/31.6	70053
2008 SX ₁₄₃	2010 01 30.8	08 52.46 +29 32.4 21.3	-1.02 + 3.8	3.7/28.1	49059
2003 SW ₂₉₇	2010 01 30.8	08 52.46 -10 07.2 22.0	-0.82 + 3.3	7.4/06.6	60345
2008 UC ₉	2010 01 30.8	08 52.47 +27 20.1 22.4	-0.96 + 2.5	3.0/28.8	55520
2007 RL ₂₁₁	2010 01 30.8	08 52.47 +08 00.0 21.7	-0.81 + 4.9	2.6/02.1	59800
2005 EG ₆₇	2010 01 30.8	08 52.51 +25 20.2 19.0	-0.93 + 2.1	2.5/29.2	70098
2008 SO ₂₆₅	2010 01 30.8	08 52.51 +05 29.1 20.4	-0.82 + 2.8	3.7/02.5	52511
2002 VE ₇₁	2010 01 30.8	08 52.55 +25 10.2 20.7	-1.19 + 5.3	3.0/29.2	89370
2005 GF ₁₄₁	2010 01 30.8	08 52.58 -03 54.0 19.3	-0.82 +11.5	7.4/06.1	09201
2006 HG ₉₄	2010 01 30.8	08 52.58 +12 03.7 20.8	-0.80 + 6.2	1.7/01.2	70148

2001 PF ₄₂	2010 01 30.8	08 52.61 -08 49.4 20.8	-0.72 + 3.6	6.5/06.7	52317
2002 RZ ₈₈	2010 01 30.8	08 52.61 +09 29.4 20.9	-0.78 + 5.5	2.3/01.9	45983
2004 RP ₇₇	2010 01 30.8	08 52.62 +14 23.4 22.3	-0.95 + 5.4	0.9/31.6	74334
2008 OK	2010 01 30.8	08 52.66 +17 42.1 20.1	-1.37 - 2.8	9.2/20.0	47447
2003 TE ₁₉	2010 01 30.8	08 52.67 +23 20.9 21.3	-0.92 + 3.6	1.7/29.6	48904
2008 TM ₁₈₈	2010 01 30.8	08 52.70 -02 37.6 21.7	-0.85 + 2.4	6.1/04.4	69323
2008 TW ₁₅	2010 01 30.8	08 52.71 +19 42.5 20.5	-1.08 + 3.1	0.8/30.4	49074
2008 UW ₃₆₀	2010 01 30.8	08 52.72 +38 04.0 19.9	-0.93 + 5.6	5.8/25.5	67318
2003 WE ₁₇	2010 01 30.8	08 52.73 +12 08.0 19.4	-0.80 + 6.5	1.7/01.2	70075
1999 VS ₁₁₉	2010 01 30.8	08 52.74 +24 58.0 20.7	-0.99 + 2.9	2.4/29.3	67547
2006 EC ₂₁	2010 01 30.8	08 52.74 +21 28.6 20.7	-1.00 + 2.8	1.3/30.1	53487
2002 QG ₇₇	2010 01 30.8	08 52.76 +15 45.7 20.5	-0.82 + 4.3	0.5/31.3	70054
2005 BA ₈	2010 01 30.8	08 52.76 +24 57.4 19.5	-0.89 + 6.5	2.4/29.0	70096
2008 VH ₃₈	2010 01 30.8	08 52.77 -01 15.4 20.6	-0.79 + 1.5	5.2/03.9	51106
2005 SF ₅₇	2010 01 30.8	08 52.77 +11 45.0 21.3	-1.09 + 5.3	2.2/01.2	21827
2004 RA ₁₅₉	2010 01 30.8	08 52.79 +03 46.7 21.5	-0.94 + 4.5	4.6/03.0	58482
2008 RV ₄₂	2010 01 30.8	08 52.81 +15 03.8 20.4	-0.94 + 4.7	0.8/31.4	70206
2005 VM ₅₀	2010 01 30.8	08 52.84 +34 01.9 19.8	-1.19 + 6.5	6.5/27.0	97966
2008 US ₂₃₄	2010 01 30.8	08 52.84 -01 19.4 20.6	-0.82 + 2.9	6.5/04.2	50599
2007 JM ₂₄	2010 01 30.8	08 52.85 +18 40.5 20.6	-0.94 + 9.4	0.4/30.6	21234
2008 RR ₂₅	2010 01 30.8	08 52.88 +25 45.2 20.6	-1.02 + 2.6	2.8/29.2	55499
2009 WJ ₂₅	2010 01 30.8	08 52.89 +06 34.1 19.3	-1.40 - 4.9	4.2/01.2	69482
2008 RY ₁₁₀	2010 01 30.9	08 52.85 +21 36.2 21.2	-0.92 + 4.1	1.4/30.0	67703
2004 SS ₃₉	2010 01 30.9	08 52.86 +21 53.5 22.1	-1.01 + 3.7	1.4/30.0	47313
2007 EN ₁₃₂	2010 01 30.9	08 52.87 +14 42.3 21.8	-1.07 + 5.1	1.1/31.5	58565
2002 TE ₁₂₇	2010 01 30.9	08 52.89 +12 20.8 20.7	-0.83 + 2.0	1.4/01.0	67584
2003 QJ ₅	2010 01 30.9	08 52.89 -12 46.1 22.3	-0.84 + 5.2	7.5/07.7	21134
2008 TL ₁₆₅	2010 01 30.9	08 52.90 +32 16.9 20.5	-0.94 + 3.6	4.3/27.5	50454
2004 TQ ₃₁₆	2010 01 30.9	08 52.91 +07 48.9 20.0	-0.89 + 5.6	4.0/02.3	70090
2008 SX ₁₀₄	2010 01 30.9	08 52.92 +26 21.6 20.2	-1.00 + 3.5	3.0/29.0	60581
2007 RR ₂₈₄	2010 01 30.9	08 52.93 +28 38.0 21.5	-1.09 + 2.1	3.4/28.6	31553
2003 SF ₂₈₁	2010 01 30.9	08 52.96 +31 47.2 20.8	-0.98 + 3.5	4.1/27.7	59085
2005 UK ₁₆₂	2010 01 30.9	08 53.02 +25 02.9 19.6	-1.11 + 6.7	2.9/29.2	66222
2003 XB ₂	2010 01 30.9	08 53.02 +30 01.2 19.6	-0.91 + 4.9	3.6/27.9	50969
2002 SZ ₅₁	2010 01 30.9	08 53.04 +52 32.1 19.7	-1.27 + 0.6	9.7/23.1	48879
2005 TA ₂₆	2010 01 30.9	08 53.05 +27 43.9 21.6	-1.19 + 3.7	3.9/28.9	97850
2008 QM ₁₁	2010 01 30.9	08 53.06 +16 20.3 20.7	-0.94 + 4.2	0.4/31.2	70203
2008 PG ₅	2010 01 30.9	08 53.06 +09 55.7 21.7	-1.01 + 4.1	2.6/01.6	67699
2005 EX ₂₉₃	2010 01 30.9	08 53.06 +20 25.7 18.8	-0.83 + 7.4	1.0/30.2	70100
2003 QA ₂₀	2010 01 30.9	08 53.07 +28 58.4 21.1	-1.01 + 1.9	3.2/28.6	02154
2008 UQ ₁₂₉	2010 01 30.9	08 53.10 +02 53.4 19.6	-0.80 + 3.0	4.7/03.3	52516
2005 EX ₆₉	2010 01 30.9	08 53.11 +31 18.7 18.4	-0.46 +15.4	7.1/25.5	70098
2008 UF ₃₄₂	2010 01 30.9	08 53.13 +16 39.2 20.4	-0.92 + 3.6	0.3/31.2	53696
2006 DA ₉₃	2010 01 30.9	08 53.15 +19 36.4 20.7	-0.94 + 3.6	0.7/30.5	49993
2004 TO ₁₉₁	2010 01 30.9	08 53.16 +26 14.3 20.9	-1.04 + 2.8	3.7/29.2	86573
2000 FC ₄₅	2010 01 30.9	08 53.19 +25 57.6 20.4	-0.91 + 3.3	2.5/29.1	31158
2004 RZ ₁₉₁	2010 01 30.9	08 53.20 -04 59.2 20.4	-0.88 + 6.7	7.6/06.0	46174
2008 UY ₃₃	2010 01 30.9	08 53.21 +25 11.1 20.4	-1.11 + 4.9	2.8/29.3	67723
2006 BR ₂₅₈	2010 01 30.9	08 53.23 +02 19.8 20.0	-0.88 +14.7	5.5/04.7	97140
2004 LV ₂₉	2010 01 30.9	08 53.24 +10 22.4 20.7	-1.01 + 3.7	2.6/01.5	47294
2003 ST ₂₈₁	2010 01 30.9	08 53.25 +17 38.5 20.5	-0.93 + 2.4	7.7/20.0	70071

2008 UB ₂₄₂	2010 01 30.9	08 53.27 +16 20.0 19.6	-0.85 + 7.2	0.4/31.3	70235
2002 GA ₁₀₆	2010 01 30.9	08 53.27 +41 33.1 19.7	-1.20 + 5.3	8.7/24.6	48866
2005 UX ₄₄₃	2010 01 30.9	08 53.28 +10 23.3 20.2	-1.10 + 3.6	2.9/01.5	97952
2008 SB ₉₈	2010 01 30.9	08 53.29 +23 30.8 20.1	-0.97 + 2.6	2.1/29.7	70215
2008 SF ₁₆₃	2010 01 30.9	08 53.32 +13 04.7 21.0	-1.08 + 6.0	1.6/32.0	70216
2006 KV ₁₀₁	2010 01 31.0	08 53.22 +15 12.9 20.0	-0.79 + 6.3	0.7/31.6	70151
2008 RB ₁₃₇	2010 01 31.0	08 53.23 +21 08.6 21.0	-1.16 + 3.1	1.4/30.3	69257
2004 RR ₃₃₆	2010 01 31.0	08 53.24 +13 53.3 22.4	-0.96 + 4.0	1.1/31.8	49926
2008 US ₃₅₁	2010 01 31.0	08 53.25 +35 28.5 19.8	-0.95 + 4.3	5.6/26.6	70236
2008 UB ₃₅₄	2010 01 31.0	08 53.25 +18 32.0 21.1	-0.80 + 3.2	0.3/30.8	65629
2005 UN ₄₇₂	2010 01 31.0	08 53.28 +08 53.6 22.4	-1.07 + 4.0	3.0/01.8	47358
2004 PJ ₄₈	2010 01 31.0	08 53.28 +15 49.5 20.5	-1.09 + 2.7	0.6/31.3	70082
2007 PD ₁₃	2010 01 31.0	08 53.29 +23 31.6 19.4	-1.01 - 0.5	1.8/30.0	66287
2008 SN ₂₈₇	2010 01 31.0	08 53.29 +19 37.0 20.1	-0.93 + 1.9	0.7/30.6	70219
2003 SB ₁₆	2010 01 31.0	08 53.33 +05 13.6 19.1	-0.82 + 7.0	4.1/03.2	47256
2006 CO ₅	2010 01 31.0	08 53.34 +09 17.5 19.8	-0.94 + 4.3	3.4/01.9	70138
2008 OO ₁₂	2010 01 31.0	08 53.35 +06 04.6 20.0	-0.93 + 7.9	3.6/03.0	47448
2008 SE ₂₅₉	2010 01 31.0	08 53.38 +12 16.3 20.8	-0.89 + 3.7	1.9/01.2	50354
2005 UK ₃₅₅	2010 01 31.0	08 53.38 +09 48.9 20.8	-1.10 + 3.2	2.9/01.6	97942
2001 TE ₁₅₄	2010 01 31.0	08 53.39 +19 43.7 19.9	-1.05 + 6.4	0.8/30.5	70035
2006 JJ ₁₄	2010 01 31.0	08 53.42 +13 41.6 21.7	-0.77 + 3.9	1.0/31.9	28901
2004 RW ₅₂	2010 01 31.0	08 53.42 +32 57.4 20.6	-1.22 + 0.6	5.4/28.3	74330
2006 BC ₁₂₀	2010 01 31.0	08 53.42 +17 38.6 19.8	-1.01 + 1.7	0.0/31.0	70134
2005 SX ₁₃₀	2010 01 31.0	08 53.43 +20 02.4 22.4	-1.16 + 4.4	0.9/30.5	68740
2006 GA ₂	2010 01 31.0	08 53.44 +13 12.2 20.4	-0.91 + 6.4	1.5/01.1	26758
2008 UD ₅₆	2010 01 31.0	08 53.46 +24 00.6 20.3	-1.12 + 3.5	2.5/29.7	59814
2003 UP ₃₂₄	2010 01 31.0	08 53.49 -03 38.1 20.6	-0.90 + 2.3	6.7/04.6	52381
2008 TB ₁₀	2010 01 31.0	08 53.52 +24 07.4 20.4	-0.95 + 6.1	2.2/29.4	69306
2005 TB ₁₂₈	2010 01 31.0	08 53.52 +22 06.4 19.7	-1.09 + 3.0	2.2/30.1	66217
1996 XM ₃	2010 01 31.0	08 53.53 +31 37.2 20.2	-1.11 + 2.7	5.0/28.1	48805
2003 FV ₆₂	2010 01 31.0	08 53.54 +08 23.9 19.2	-0.92 + 8.0	4.0/02.4	70065
2001 DU ₃₀	2010 01 31.0	08 53.59 +17 46.4 17.7	-0.84 + 9.7	0.1/31.0	70028
2008 UV ₂₅₅	2010 01 31.0	08 53.59 +35 47.9 21.3	-0.98 + 3.8	5.3/26.7	69337
2006 DO ₅₃	2010 01 31.0	08 53.59 +18 04.8 20.7	-1.04 + 2.5	0.2/31.0	70141
2004 XD ₇₈	2010 01 31.0	08 53.60 -01 20.5 20.9	-0.94 + 1.8	5.6/04.1	67053
2008 UU ₅₀	2010 01 31.0	08 53.64 +17 32.5 20.2	-0.85 + 3.5	0.0/31.1	60585
2004 PJ ₇₃	2010 01 31.0	08 53.64 +24 56.8 19.6	-1.24 - 0.4	2.8/29.8	47299
2001 VB ₃₉	2010 01 31.0	08 53.65 +29 50.6 19.5	-1.09 + 4.5	5.2/28.3	70038
2004 RJ ₈₈	2010 01 31.0	08 53.66 +32 34.8 21.1	-1.18 + 0.8	4.9/28.3	50984
2005 YX ₂₂₀	2010 01 31.0	08 53.66 +16 15.9 18.4	-1.47 - 5.2	0.5/31.2	70129
2004 TR ₂₂₀	2010 01 31.0	08 53.68 +35 37.3 22.5	-1.13 + 3.2	5.6/27.1	46214
2008 PA ₂	2010 01 31.0	08 53.69 +22 30.0 21.2	-0.98 + 4.8	1.5/30.0	42984
2003 OV ₃₀	2010 01 31.0	08 53.69 +24 02.8 20.7	-1.05 + 0.8	2.0/29.9	47251
2006 DC ₂₀₆	2010 01 31.0	08 53.69 +31 41.8 20.2	-1.15 + 0.3	5.3/28.4	46433
2004 RW ₁₆₃	2010 01 31.0	08 53.70 +32 18.4 20.2	-1.29 - 1.9	5.5/28.9	02210
2004 VS ₉₁	2010 01 31.0	08 53.71 +20 08.4 20.6	-0.98 + 4.5	1.0/30.5	70092
2008 RJ ₂₂	2010 01 31.0	08 53.73 +20 52.1 20.9	-1.03 + 4.5	1.2/30.4	52507
2007 FZ ₂₈	2010 01 31.0	08 53.73 +21 49.1 21.7	-1.07 + 4.2	1.4/30.2	49018
2008 TZ ₈₅	2010 01 31.0	08 53.73 +26 50.2 20.6	-1.01 + 2.7	3.2/29.1	50419
2006 KF ₁₁₂	2010 01 31.1	08 53.64 +01 42.8 20.9	-0.77 + 2.0	4.1/03.5	50020
2006 DN ₁₂	2010 01 31.1	08 53.65 +27 58.2 20.6	-1.10 + 1.4	3.5/29.0	48993

2004 TA ₂₁	2010 01 31.1	08 53.65 +19 57.0 20.7	-1.00 + 3.5	0.9/30.6	70088
2010 AR ₃₉	2010 01 31.1	08 53.66 +30 27.7 20.2	-0.96 + 2.4	3.9/28.3	69548
2004 PK ₃₄	2010 01 31.1	08 53.68 +17 12.0 21.4	-1.03 + 6.6	0.1/31.2	69784
1999 VK ₈₅	2010 01 31.1	08 53.69 +34 35.0 21.0	-1.04 + 4.8	4.6/27.2	52298
2008 PQ ₄	2010 01 31.1	08 53.70 +23 43.3 21.9	-1.00 + 4.9	1.9/29.7	47449
2004 PC ₁₆	2010 01 31.1	08 53.72 +14 26.4 20.3	-1.06 + 2.6	1.1/31.7	67607
2008 QZ ₁₉	2010 01 31.1	08 53.73 +05 48.5 20.8	-0.87 + 4.8	3.7/02.9	49036
2007 FR ₁₉	2010 01 31.1	08 53.74 +13 59.3 21.4	-1.01 + 4.6	1.1/31.9	49018
2008 WE ₂₇	2010 01 31.1	08 53.75 +08 55.2 19.5	-0.84 + 2.4	2.7/01.9	70242
2008 TQ ₁₃	2010 01 31.1	08 53.76 +32 46.5 22.0	-1.23 + 2.1	5.1/28.1	58620
2009 WP ₂₅₉	2010 01 31.1	08 53.76 +28 03.8 18.9	-0.98 +11.2	4.4/28.1	70299
2008 RQ ₆₆	2010 01 31.1	08 53.79 +21 02.3 19.6	-0.97 + 5.4	1.4/30.3	70207
2006 AD ₃₃	2010 01 31.1	08 53.80 +20 56.9 20.3	-1.08 + 3.0	1.1/30.4	70130
2005 UD ₄₂₇	2010 01 31.1	08 53.81 +27 00.4 20.7	-1.18 + 3.2	3.6/29.2	97949
2004 RA ₂₀₇	2010 01 31.1	08 53.81 -02 11.8 21.2	-0.94 + 3.9	6.0/04.6	70085
2005 SH ₂₀	2010 01 31.1	08 53.85 +25 44.0 20.7	-1.17 + 4.9	3.0/29.3	42767
2008 TM ₁₀₄	2010 01 31.1	08 53.87 +24 45.2 21.4	-0.97 + 2.8	2.4/29.6	50428
2008 SR ₂₅₁	2010 01 31.1	08 53.89 +18 06.2 19.8	-0.95 + 3.3	0.2/31.0	46899
2004 RF ₂₂	2010 01 31.1	08 53.90 +19 57.0 21.5	-1.06 + 3.6	0.8/30.6	48934
2007 PE ₂₀	2010 01 31.1	08 53.94 +13 11.4 20.9	-0.88 + 6.1	1.3/01.2	41349
2008 TZ ₈₄	2010 01 31.1	08 53.97 +08 28.5 21.2	-1.00 + 5.1	3.2/02.2	58620
2004 XG ₄₄	2010 01 31.1	08 53.98 +16 35.1 19.4	-0.93 + 2.9	0.4/31.4	70093
2005 WZ ₄₇	2010 01 31.1	08 53.99 +28 44.0 19.9	-1.10 + 5.4	4.7/28.5	60851
2008 TV ₅₆	2010 01 31.1	08 53.99 +15 16.1 20.8	-0.89 + 3.8	0.7/31.7	56137
2001 SL ₂₄₂	2010 01 31.1	08 54.02 +28 44.0 21.3	-1.16 + 3.4	4.0/28.8	58414
2004 VO ₂₇	2010 01 31.1	08 54.04 +18 34.5 19.3	-1.11 - 0.3	0.4/31.0	70091
2002 PG ₁₇₈	2010 01 31.1	08 54.08 +15 51.5 18.6	-0.98 - 0.3	0.6/31.5	70053
2003 UV ₂₇₆	2010 01 31.1	08 54.13 +12 00.2 19.4	-0.89 + 2.7	1.9/01.4	70075
2003 WP ₉	2010 01 31.2	08 54.06 +20 10.2 19.8	-0.94 + 1.1	0.9/30.7	66164
2000 XD ₄₉	2010 01 31.2	08 54.13 +43 08.1 18.9	-1.07 + 3.3	11.6/24.9	70027
2008 UR ₂₇₀	2010 01 31.2	08 54.13 +14 40.0 19.3	-0.91 + 4.1	1.0/31.8	52190
2008 SO ₂₃₉	2010 01 31.2	08 54.14 +25 01.2 20.3	-1.02 + 3.7	2.7/29.6	67711
2008 WQ ₅₈	2010 01 31.2	08 54.14 +03 14.2 19.5	-0.83 + 1.7	4.3/03.2	51112
2001 FR ₇	2010 01 31.2	08 54.15 +16 44.8 20.4	-0.87 + 5.4	0.2/31.4	70028
2008 TQ ₆	2010 01 31.2	08 54.16 +20 40.5 20.7	-0.93 + 4.8	0.9/30.5	58619
2000 FR ₄	2010 01 31.2	08 54.20 +31 13.4 20.6	-0.96 + 2.1	4.2/28.3	48468
2006 KG ₄₉	2010 01 31.2	08 54.22 -21 19.5 20.4	-0.82 + 1.2	11.0/10.3	51039
2008 VP ₂₁	2010 01 31.2	08 54.24 +10 41.8 21.4	-0.79 + 3.9	1.9/01.8	69345
2004 SK ₆	2010 01 31.2	08 54.26 +15 50.7 20.3	-1.07 + 4.5	0.6/31.6	70087
2002 RK ₇₃	2010 01 31.2	08 54.26 +27 13.2 18.8	-1.04 - 1.0	3.4/29.6	70055
2008 US ₃₅₀	2010 01 31.2	08 54.27 +02 36.2 20.4	-0.83 + 2.7	4.9/03.5	58931
2004 TF ₇₄	2010 01 31.2	08 54.27 +13 46.4 20.8	-0.95 + 4.2	1.3/01.1	52408
2005 EQ ₂₅₇	2010 01 31.2	08 54.27 +15 18.4 20.5	-0.80 + 3.0	0.6/31.7	26738
2008 UE ₃₅₇	2010 01 31.2	08 54.30 -23 30.7 21.0	-0.81 + 1.4	12.0/11.9	66335
2005 EO ₁₃₄	2010 01 31.2	08 54.30 +07 14.9 20.7	-0.75 + 5.1	2.7/02.8	60396
2008 PK ₅	2010 01 31.2	08 54.31 +08 51.8 20.2	-0.98 + 5.4	3.1/02.2	49034
2008 VB ₂₉	2010 01 31.2	08 54.33 +12 32.5 20.4	-0.83 + 1.9	1.5/01.3	69346
2008 RX ₆₉	2010 01 31.2	08 54.36 +13 47.2 21.2	-1.02 + 3.9	1.3/01.0	50183
2008 RM ₉₂	2010 01 31.2	08 54.37 +17 39.0 21.2	-0.96 + 4.1	0.1/31.2	50189
2000 SW ₃₄₆	2010 01 31.2	08 54.38 +03 38.1 19.1	-1.06 + 0.8	5.3/02.9	70026
2008 TK ₈₈	2010 01 31.2	08 54.38 +38 20.4 20.3	-0.99 + 3.6	6.5/26.2	52512

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2008 SW	2010 01 31.2	08 54.39 +41 33.0 20.9	-1.26 + 2.0	8.2/26.1	46708
1994 TE ₁₁	2010 01 31.2	08 54.41 +17 38.3 20.0	-1.10 + 3.6	0.1/31.2	66081
2002 CL ₂₈₄	2010 01 31.2	08 54.42 +07 21.0 19.8	-0.87 + 9.6	4.0/03.1	47205
1991 VH ₈	2010 01 31.2	08 54.42 +07 43.0 20.9	-0.93 + 4.4	3.1/02.5	59645
2008 TF ₁₆₀	2010 01 31.2	08 54.42 +25 50.7 20.1	-1.00 + 4.0	3.0/29.4	67721
2006 KR	2010 01 31.2	08 54.44 +41 37.9 21.0	-0.99 + 4.6	6.0/24.9	50015
2008 UF ₄₂	2010 01 31.2	08 54.44 +06 47.1 21.3	-0.85 + 4.0	3.1/02.7	51089
2008 ST ₄₄	2010 01 31.2	08 54.46 +21 17.2 20.8	-0.96 + 3.4	1.3/30.4	46747
2006 EO ₂₀	2010 01 31.2	08 54.56 +28 49.5 20.2	-1.20 - 0.7	4.2/29.4	47399
2005 SA ₂₆	2010 01 31.3	08 54.46 +53 45.6 21.0	-1.92 - 4.7	14.3/26.8	20389
2008 SO ₂₀₅	2010 01 31.3	08 54.46 +13 44.2 21.0	-0.81 + 4.5	1.0/01.2	70217
2005 YP ₁₂₆	2010 01 31.3	08 54.46 +25 45.4 19.3	-1.01 + 5.7	3.7/29.3	70127
2003 SX ₃₃₂	2010 01 31.3	08 54.48 +41 37.6 18.8	-1.17 - 0.9	8.8/26.9	66159
2008 UC ₁₈₀	2010 01 31.3	08 54.49 +15 20.9 20.8	-0.72 + 2.5	0.5/31.8	70233
2004 XX ₁₃₂	2010 01 31.3	08 54.50 +15 53.0 19.3	-1.04 + 0.9	0.6/31.6	70094
2002 VD ₈₈	2010 01 31.3	08 54.50 +26 24.4 19.8	-1.22 + 3.3	3.7/29.5	62362
2002 CJ ₂₃₇	2010 01 31.3	08 54.52 +31 16.9 19.7	-1.13 + 1.3	4.3/28.5	21313
2008 TF ₁₃₀	2010 01 31.3	08 54.53 +19 06.1 20.8	-0.95 + 2.8	0.5/31.0	70226
2002 TT ₃₃₃	2010 01 31.3	08 54.54 +26 49.7 20.9	-0.90 + 3.7	3.0/29.1	48884
2007 HF ₄₀	2010 01 31.3	08 54.55 +36 36.1 21.3	-1.10 + 3.1	5.5/27.1	52469
2004 WM ₇	2010 01 31.3	08 54.55 +31 28.2 20.1	-1.05 + 3.7	4.6/28.2	52413
2008 UK ₂₄₅	2010 01 31.3	08 54.55 +25 46.4 21.2	-0.82 + 2.6	2.2/29.4	52519
2003 PB ₁₂	2010 01 31.3	08 54.55 +13 14.4 20.9	-0.94 + 2.7	1.3/01.2	56902
1981 EX ₁₁	2010 01 31.3	08 54.56 +37 57.8 20.5	-1.20 - 0.7	7.0/27.2	26917
2006 KW ₅₉	2010 01 31.3	08 54.57 +02 34.3 21.0	-0.74 + 3.7	3.9/03.9	47413
2003 WU ₇₃	2010 01 31.3	08 54.57 +17 06.0 19.4	-0.93 + 0.9	0.1/31.4	70076
2008 UA ₄₇	2010 01 31.3	08 54.57 +04 24.5 20.4	-0.82 + 2.1	4.0/03.1	51089
2008 UB ₂₀₈	2010 01 31.3	08 54.58 -05 11.0 20.4	-0.90 + 2.8	7.4/05.4	56144
2002 QG ₉₄	2010 01 31.3	08 54.58 +03 47.1 20.9	-0.81 + 2.8	4.0/03.4	48874
2008 UU ₇₄	2010 01 31.3	08 54.59 +23 42.1 20.7	-0.83 + 2.8	1.6/29.9	50511
2008 TW ₁₈₁	2010 01 31.3	08 54.60 +15 23.3 21.1	-0.94 + 4.6	0.7/31.8	69316
2008 SK ₁₄₃	2010 01 31.3	08 54.62 +08 35.4 21.0	-0.79 + 4.0	2.5/02.4	50294
2001 PJ ₃₂	2010 01 31.3	08 54.62 +25 35.0 20.6	-1.13 + 4.7	2.9/29.6	97445
2000 HX ₂₈	2010 01 31.3	08 54.65 -13 14.1 21.4	-0.78 + 4.5	8.2/07.9	04136
2003 SM ₂₉₇	2010 01 31.3	08 54.65 +06 28.9 20.0	-0.90 + 2.5	3.4/02.6	48902
2002 EV ₂₃	2010 01 31.3	08 54.65 +10 08.5 20.5	-0.91 + 5.6	2.5/02.1	70048
2005 TE ₆₆	2010 01 31.3	08 54.67 +31 45.1 21.0	-1.24 + 4.1	5.1/28.3	33464
2006 DR ₉₉	2010 01 31.3	08 54.67 +32 04.9 20.9	-1.09 + 1.3	4.5/28.5	48995
2008 VU ₁	2010 01 31.3	08 54.68 +35 36.7 20.2	-1.02 + 1.3	5.2/27.6	57500
2008 SV ₂₀₇	2010 01 31.3	08 54.68 +30 56.6 20.8	-1.01 + 6.4	4.0/28.0	50329
2005 UB ₃₈	2010 01 31.3	08 54.70 +26 42.4 20.0	-1.13 + 5.1	3.6/29.3	97881
2005 WW ₄	2010 01 31.3	08 54.70 +24 49.0 20.1	-1.12 + 6.3	2.8/29.6	68814
2008 RG ₁₁₆	2010 01 31.3	08 54.77 +20 44.7 20.9	-0.96 + 6.1	1.1/30.6	46705
2008 TM ₁₅₀	2010 01 31.3	08 54.78 +26 00.2 21.0	-1.19 + 4.5	3.3/29.5	46986
2002 GH ₁₆₀	2010 01 31.3	08 54.79 +15 49.0 18.8	-0.91 + 6.4	0.6/31.8	70050
2003 EM ₉	2010 01 31.3	08 54.84 +15 58.9 19.4	-1.08 + 4.0	0.6/31.7	70064
1999 VS ₁₅₀	2010 01 31.3	08 54.85 +16 45.7 19.7	-0.93 + 3.4	0.2/31.5	48814
2009 WQ ₁₀₅	2010 01 31.3	08 54.85 +29 52.9 18.4	-0.98 + 5.5	5.8/28.4	70294
2001 QJ ₂₀₈	2010 01 31.3	08 54.86 +21 53.1 19.3	-1.10 + 4.4	1.8/30.4	70031
2003 UY ₈	2010 01 31.3	08 54.91 +28 37.0 19.5	-1.70 - 6.7	5.5/30.4	68528
2001 QP ₂	2010 01 31.3	08 54.92 +20 54.0 22.4	-1.12 + 2.5	1.1/30.7	68359

2008 WT ₅	2010 01 31.3	08 54.94 +17 06.3 21.6	-0.87 + 4.4	0.1/31.5	50689
2005 EV ₂₅₄	2010 01 31.3	08 54.95 +21 52.1 20.4	-0.92 + 1.6	1.4/30.5	48972
2002 PC ₆₁	2010 01 31.4	08 54.88 -00 21.6 21.3	-0.77 + 4.3	4.6/04.8	47220
2005 EP ₅	2010 01 31.4	08 54.88 +17 13.4 18.7	-0.83 + 4.9	0.1/31.4	70097
2008 SH ₂₅₀	2010 01 31.4	08 54.90 +06 01.0 21.7	-0.88 + 3.9	3.5/03.0	50346
2002 CA ₂₅₈	2010 01 31.4	08 54.91 +17 08.3 20.8	-0.99 + 4.8	0.1/31.5	50923
2005 UM ₁₉₀	2010 01 31.4	08 54.93 +14 03.4 20.9	-1.10 + 4.3	1.3/01.1	48978
2004 SK ₄₈	2010 01 31.4	08 54.96 +34 51.7 19.8	-1.13 + 2.5	5.9/27.8	70087
2004 TW ₃₃₅	2010 01 31.4	08 54.96 +09 43.9 20.3	-0.91 + 4.0	2.9/02.1	70090
2006 FQ ₅₀	2010 01 31.4	08 54.97 +09 33.2 20.7	-0.75 + 7.5	2.0/02.5	70146
2008 US ₃₅₉	2010 01 31.4	08 54.99 +03 12.9 21.3	-0.78 + 2.8	3.9/03.6	66336
2005 WL ₁₉₇	2010 01 31.4	08 55.02 +17 48.4 19.4	-1.03 + 3.1	0.2/31.3	70124
2003 SB ₂₇₉	2010 01 31.4	08 55.03 +16 45.1 20.4	-0.94 + 2.7	0.2/31.6	70071
2002 PT ₂₄	2010 01 31.4	08 55.03 +14 21.5 19.3	-0.81 + 8.8	1.0/01.3	70052
2005 EC ₆₈	2010 01 31.4	08 55.03 +24 38.4 18.6	-1.05 - 1.0	2.4/30.2	68670
2008 TP ₁₇₁	2010 01 31.4	08 55.03 -20 46.7 20.2	-0.85 + 1.0	11.0/10.6	58621
2007 KQ	2010 01 31.4	08 55.05 +34 53.5 20.6	-1.09 + 5.8	6.1/27.1	47435
2005 UE ₁₁₈	2010 01 31.4	08 55.07 +06 12.0 19.8	-1.03 + 3.9	4.9/02.8	70115
2006 DC ₂₉	2010 01 31.4	08 55.07 +15 18.0 20.1	-0.88 + 5.2	0.7/31.9	70140
2003 SQ ₆₅	2010 01 31.4	08 55.09 +00 34.8 22.0	-0.84 + 4.1	4.6/04.4	59706
2008 US ₂₆₇	2010 01 31.4	08 55.10 +30 52.6 21.0	-0.95 + 3.6	4.2/28.3	69338
2005 UQ ₅₀₂	2010 01 31.4	08 55.11 +27 37.5 20.1	-1.16 + 5.9	4.1/29.1	33467
2002 SP ₃₅	2010 01 31.4	08 55.13 +26 19.7 19.0	-1.18 + 4.2	4.1/29.6	70057
2007 RE ₇₁	2010 01 31.4	08 55.14 +40 59.6 21.4	-1.07 + 0.8	5.8/26.3	28931
2008 SN ₃₀₅	2010 01 31.4	08 55.15 +38 49.4 21.4	-1.02 + 3.5	6.2/26.4	69298
2002 QZ ₈₈	2010 01 31.4	08 55.15 +09 55.6 20.5	-0.79 + 5.9	2.2/02.3	47225
2005 SJ ₁₂₈	2010 01 31.4	08 55.18 +23 16.7 20.6	-1.20 + 2.3	2.3/30.3	19653
2003 SK ₁₁₁	2010 01 31.4	08 55.18 +03 03.8 22.3	-0.90 + 2.7	4.2/03.7	97673
2008 TA ₁₃₆	2010 01 31.4	08 55.21 +02 32.0 21.7	-0.82 + 3.6	4.4/04.0	50445
2003 FC ₈₃	2010 01 31.4	08 55.21 +21 46.4 18.8	-1.02 + 7.1	1.9/30.4	70065
2008 TT ₁₂₉	2010 01 31.4	08 55.22 +25 27.0 20.7	-0.99 + 2.3	2.6/29.8	46981
2008 SB ₂₇₅	2010 01 31.4	08 55.22 +24 16.1 19.9	-1.06 + 5.1	2.7/29.9	67712
2003 SM ₃₃₃	2010 01 31.4	08 55.23 +26 35.4 21.6	-1.00 + 1.7	2.8/29.6	68519
2006 DL ₂₀₁	2010 01 31.4	08 55.24 +36 15.9 19.9	-1.02 + 8.2	7.5/26.2	01449
2008 SR ₈₄	2010 01 31.4	08 55.27 +05 53.6 20.1	-0.86 + 6.6	4.4/03.4	49052
2005 YO ₁₂	2010 01 31.4	08 55.27 +15 51.4 19.0	-1.01 + 3.3	0.7/31.8	70125
2003 EH ₁₂	2010 01 31.4	08 55.28 +08 29.2 19.1	-0.99 + 5.5	4.0/02.5	70064
2006 JT ₃₅	2010 01 31.4	08 55.28 +31 27.2 20.5	-0.90 + 4.8	4.2/28.0	53501
2008 SW ₉₇	2010 01 31.4	08 55.29 +15 11.0 19.4	-0.94 + 3.1	0.8/32.0	70215
2008 RO ₁₀₂	2010 01 31.4	08 55.30 +13 33.1 21.8	-0.94 + 3.9	1.3/01.3	49042
2003 RX ₁₃	2010 01 31.4	08 55.32 +04 19.2 20.2	-0.91 + 1.6	3.7/03.1	59704
2004 RL ₈₆	2010 01 31.4	08 55.33 +18 55.9 21.2	-1.02 + 5.0	0.5/31.1	59732
2007 RO ₁₈	2010 01 31.4	08 55.33 -02 21.5 21.3	-0.76 + 4.4	5.3/05.4	31540
2006 KA ₃₄	2010 01 31.4	08 55.34 +21 05.2 20.6	-0.83 + 4.0	1.0/30.6	65527
2005 GA ₂₀₉	2010 01 31.4	08 55.37 +55 14.7 19.8	-1.31 + 3.1	12.6/19.8	48975
2006 XE ₆	2010 01 31.4	08 55.38 -17 15.6 19.0	-1.33 - 2.5	15.9/06.8	40705
2003 ON ₁₃	2010 01 31.5	08 55.27 +17 43.9 21.6	-0.94 + 2.1	0.1/31.4	57917
2001 TL ₃	2010 01 31.5	08 55.28 +22 03.6 20.9	-1.08 + 4.3	1.6/30.5	47177
2001 XH ₁₁₀	2010 01 31.5	08 55.31 +13 05.0 19.1	-1.00 + 4.2	1.9/01.4	70040
2004 RD ₁₄₃	2010 01 31.5	08 55.32 +18 32.3 19.9	-1.10 + 0.4	0.4/31.3	47306
2006 DJ ₂₁₂	2010 01 31.5	08 55.34 +18 31.8 19.4	-0.98 + 2.5	0.4/31.3	66257

2008 TP ₁₇₅	2010 01 31.5	08 55.36 +27 52.4 20.2	-1.02 + 2.2	3.3/29.3	58172
2006 KN ₉₁	2010 01 31.5	08 55.37 +36 58.0 19.6	-0.93 + 6.6	5.3/26.3	62484
2006 EK ₆₉	2010 01 31.5	08 55.38 +34 52.2 20.3	-1.27 - 2.1	7.7/28.5	02308
2008 QP ₁₅	2010 01 31.5	08 55.41 +16 34.2 22.5	-1.06 + 4.4	0.3/31.7	47454
2003 AQ ₃₄	2010 01 31.5	08 55.42 +06 32.0 18.9	-1.05 + 4.5	4.9/03.0	70062
2002 TS ₂₆	2010 01 31.5	08 55.43 +24 10.5 19.6	-1.22 + 3.5	2.9/30.2	62357
2007 HR ₁₂	2010 01 31.5	08 55.44 +39 52.4 21.6	-1.07 + 3.1	5.9/26.3	49020
2002 TK ₃₂₄	2010 01 31.5	08 55.44 +19 27.4 19.7	-0.85 + 3.2	0.7/31.1	70059
2008 TW ₂₇	2010 01 31.5	08 55.46 +20 49.9 20.2	-0.88 + 3.7	1.1/30.8	70223
2006 KC ₃₁	2010 01 31.5	08 55.48 +19 44.9 21.3	-0.80 + 3.2	0.6/31.0	50016
2006 BO ₁₃₅	2010 01 31.5	08 55.51 +16 24.2 20.4	-0.94 + 9.0	0.3/31.8	70135
2000 SC ₃₁₇	2010 01 31.5	08 55.51 -04 08.4 18.9	-0.98 + 3.1	8.8/05.8	48824
2005 FL ₂	2010 01 31.5	08 55.52 +14 43.2 19.6	-0.79 + 4.7	0.8/01.2	64241
1999 TX ₂₆₀	2010 01 31.5	08 55.52 +41 28.2 20.6	-1.13 + 2.9	6.8/25.9	59063
2008 UJ ₆₈	2010 01 31.5	08 55.53 +17 16.0 20.2	-0.92 + 5.7	0.0/31.6	58623
2003 XZ ₈	2010 01 31.5	08 55.53 +36 01.9 19.5	-1.10 0.0	5.9/28.1	48917
2001 SD ₁₈₁	2010 01 31.5	08 55.54 +16 03.6 20.2	-0.80 + 3.5	0.3/31.9	70033
2005 VL ₁₆	2010 01 31.5	08 55.55 +31 14.3 19.7	-1.16 + 5.4	5.7/28.4	41832
2002 QK ₈₄	2010 01 31.5	08 55.58 +08 25.7 20.2	-0.79 + 5.6	2.7/02.8	70054
2008 SH ₁₉₀	2010 01 31.5	08 55.58 +19 37.3 21.6	-0.99 + 3.4	0.7/31.1	50317
2005 ER ₁₇₄	2010 01 31.5	08 55.59 +28 52.7 19.2	-1.06 - 1.5	4.7/29.6	70099
2005 RF ₂₈	2010 01 31.5	08 55.59 +18 41.2 20.3	-1.18 + 2.6	0.5/31.3	70106
2001 QG ₂₅₃	2010 01 31.5	08 55.60 +22 30.2 20.3	-1.13 + 3.8	1.9/30.5	66104
2007 TC ₁₃₅	2010 01 31.5	08 55.60 +05 52.1 21.1	-0.73 + 5.2	3.1/03.5	29861
2008 UQ ₂₄₂	2010 01 31.5	08 55.61 +19 31.5 20.2	-0.88 + 1.4	0.6/31.1	69336
2000 JL ₆	2010 01 31.5	08 55.64 +19 41.9 18.9	-0.81 + 8.5	0.7/30.9	70024
2002 EL ₁₁₁	2010 01 31.5	08 55.66 +24 13.8 19.2	-0.98 + 5.7	2.7/29.9	70049
2004 AU ₂₆	2010 01 31.5	08 55.67 +03 42.3 19.1	-0.90 - 1.2	4.2/03.0	70078
2004 PM ₉₄	2010 01 31.5	08 55.68 +10 12.7 20.7	-0.99 + 8.3	2.5/02.4	19619
2008 SP ₂₆₄	2010 01 31.5	08 55.70 +03 45.2 20.4	-0.79 + 3.9	4.3/03.8	51079
2002 RH ₂₆₇	2010 01 31.5	08 55.70 +27 07.1 20.5	-0.94 + 1.9	2.9/29.5	48878
2005 WO ₁₀₈	2010 01 31.5	08 55.70 +20 25.1 19.5	-1.02 + 5.3	1.4/30.9	70122
2003 UH ₇₅	2010 01 31.5	08 55.72 -24 28.8 19.0	-1.01 + 4.5	19.9/14.6	10995
2002 RG ₁₈₃	2010 01 31.5	08 55.74 -06 30.3 19.7	-0.78 + 2.8	6.6/06.5	52352
2004 TB ₃₁	2010 01 31.5	08 55.74 +43 33.8 20.9	-1.34 0.0	8.8/26.7	74372
2005 UT ₄₅₈	2010 01 31.5	08 55.76 +09 34.9 20.6	-1.03 + 5.7	2.9/02.4	70118
2005 YD ₁₂₈	2010 01 31.5	08 55.76 +22 38.4 19.7	-1.06 + 4.8	2.1/30.4	19680
2000 DB ₉₂	2010 01 31.5	08 55.81 +48 10.5 19.1	-2.08 -11.1	14.4/30.5	70023
2009 WA ₂₁₅	2010 01 31.6	08 55.69 +09 03.0 18.3	-1.02 - 3.8	3.3/01.8	69503
2008 ST ₉₄	2010 01 31.6	08 55.70 +00 41.7 21.1	-0.88 + 4.4	5.1/04.6	50262
2004 PW ₇₁	2010 01 31.6	08 55.71 +18 51.6 20.8	-1.04 + 3.8	0.5/31.3	46146
2008 SB ₁₉₅	2010 01 31.6	08 55.72 +20 33.8 22.0	-0.98 + 3.9	1.0/30.9	69280
2001 QC ₂₅₄	2010 01 31.6	08 55.74 +26 37.5 19.7	-1.13 + 5.2	3.7/29.6	60740
2007 GH ₆₄	2010 01 31.6	08 55.78 +09 47.2 21.3	-1.03 + 4.3	2.9/02.2	46536
2008 RN ₁₀₇	2010 01 31.6	08 55.80 +14 01.7 21.2	-0.92 + 4.0	1.0/01.4	50197
2005 VA ₇₆	2010 01 31.6	08 55.81 +15 20.4 20.9	-1.08 + 6.0	0.7/01.1	41832
2007 EM ₂₁₄	2010 01 31.6	08 55.82 +12 15.1 21.0	-1.00 + 5.4	1.7/01.8	47425
2006 AM ₉₆	2010 01 31.6	08 55.82 +07 38.5 19.5	-0.96 + 5.2	3.9/02.9	70131
2008 TB ₆₅	2010 01 31.6	08 55.83 +30 21.5 21.0	-0.99 + 1.2	3.8/29.0	49082
2002 OD ₃₂	2010 01 31.6	08 55.84 +20 42.0 20.1	-0.83 + 6.7	1.0/30.8	70052
2004 SU ₂₃	2010 01 31.6	08 55.84 +23 56.2 22.4	-1.02 + 3.6	2.1/30.2	68620

2001 VE ₉	2010 01 31.6	08 55.85 +12 24.5 20.0	-1.03 + 3.5	1.6/01.7	70038
2008 UN ₂₁₈	2010 01 31.6	08 55.88 +32 51.3 20.4	-0.95 + 2.8	4.7/28.1	56144
2008 SO ₂₆₉	2010 01 31.6	08 55.91 +11 07.0 21.4	-0.90 + 3.9	1.8/02.0	50362
2006 KE ₇₃	2010 01 31.6	08 55.93 +13 23.2 20.4	-0.84 + 5.9	1.2/01.6	70150
2003 UX ₁₃₅	2010 01 31.6	08 55.95 +46 57.5 18.9	-1.32 - 3.9	12.0/27.2	59714
2008 UH ₂₄₀	2010 01 31.6	08 55.96 +29 21.6 20.6	-0.95 + 2.2	3.7/29.0	50601
1999 RX ₁₂₄	2010 01 31.6	08 55.97 +21 29.0 20.9	-1.00 + 2.5	1.4/30.8	45831
2008 SU ₉	2010 01 31.6	08 56.00 +32 09.0 21.3	-1.12 + 0.7	4.8/28.9	56133
2002 PJ ₁₇₉	2010 01 31.6	08 56.02 +07 42.4 21.6	-0.90 + 0.6	2.8/02.6	68419
2007 FV ₄₇	2010 01 31.6	08 56.03 +25 06.3 18.9	-1.06 + 7.6	3.5/29.7	70171
2008 UB ₃₃₈	2010 01 31.6	08 56.03 +25 40.3 20.4	-0.84 + 3.1	2.3/29.8	50648
2006 DK ₁₇	2010 01 31.6	08 56.08 +21 05.6 21.0	-0.96 + 5.4	1.3/30.8	46409
2005 UN ₂₄₃	2010 01 31.6	08 56.08 +20 08.5 21.1	-1.13 + 3.6	1.0/31.1	46313
2001 UP ₈₈	2010 01 31.6	08 56.11 +13 06.0 21.7	-1.02 + 4.4	1.4/01.6	48846
2005 UK ₄₁₁	2010 01 31.6	08 56.12 +25 05.4 20.6	-1.13 + 5.4	2.9/29.9	97948
2003 SS ₁₄₄	2010 01 31.6	08 56.13 +04 58.5 22.1	-0.85 + 2.6	3.2/03.4	59707
2008 SL ₃₆	2010 01 31.6	08 56.13 +45 23.3 20.5	-1.14 + 0.7	8.9/25.5	49047
2008 SN ₂₇	2010 01 31.6	08 56.13 +19 33.0 21.5	-0.99 + 3.7	0.7/31.2	49046
2001 SR ₄₃	2010 01 31.6	08 56.14 +19 44.0 20.9	-1.07 + 4.6	0.8/31.2	66106
2005 UX ₁₁₀	2010 01 31.6	08 56.14 +28 10.1 19.3	-1.06 + 3.9	5.2/29.2	56032
2004 NV ₁₄	2010 01 31.6	08 56.15 +14 39.5 21.1	-1.02 + 4.0	0.9/01.3	48929
2006 CV ₄₉	2010 01 31.7	08 56.09 +12 16.3 18.9	-0.91 +16.4	1.9/02.3	68883
2008 UO ₂₇₀	2010 01 31.7	08 56.09 +57 35.4 19.4	-1.48 - 1.6	13.4/22.9	69338
2008 RO ₁₂₀	2010 01 31.7	08 56.09 +17 05.2 20.4	-0.95 + 3.2	0.1/31.7	50207
2008 YW ₅	2010 01 31.7	08 56.10 +15 37.1 20.1	-0.71 + 3.7	0.5/01.1	69362
2008 SE ₅₇	2010 01 31.7	08 56.14 +26 07.5 20.1	-0.90 + 3.2	2.7/29.7	51074
2005 XU ₆	2010 01 31.7	08 56.15 +17 22.7 20.6	-1.11 + 4.8	0.0/31.7	47363
2005 EQ ₁₆₁	2010 01 31.7	08 56.15 +20 35.2 20.4	-0.83 + 3.7	1.0/31.0	29725
2007 JJ ₃₂	2010 01 31.7	08 56.16 +13 29.7 20.8	-1.04 + 4.8	1.4/01.5	70175
2008 UA ₃₃₆	2010 01 31.7	08 56.17 +06 20.2 20.3	-0.82 + 2.1	3.3/03.1	51101
2007 HT ₈₅	2010 01 31.7	08 56.20 +32 17.2 20.9	-1.02 + 5.2	4.4/28.1	58567
2008 UO ₁	2010 01 31.7	08 56.22 +08 42.7 20.5	-0.79 + 6.1	2.5/02.9	58622
2002 LE ₆₁	2010 01 31.7	08 56.23 +14 34.7 20.2	-0.87 + 5.5	0.9/01.4	70051
1997 BN ₆	2010 01 31.7	08 56.23 +14 59.6 20.8	-0.92 + 5.2	0.8/01.3	58393
2005 GO ₆₂	2010 01 31.7	08 56.25 +38 06.8 20.2	-1.09 - 0.3	5.7/27.6	28881
2003 WO ₁₂	2010 01 31.7	08 56.28 +56 21.2 19.7	-1.82 + 3.2	16.9/21.2	60791
2008 TP ₁₄₈	2010 01 31.7	08 56.28 +13 23.4 20.2	-0.83 + 4.7	1.3/01.7	70226
2008 UD ₆₀	2010 01 31.7	08 56.28 +06 26.5 21.6	-0.95 + 3.0	3.5/03.0	48642
2008 SU ₂₅₃	2010 01 31.7	08 56.30 +34 32.4 20.2	-1.07 + 3.3	6.6/27.7	50349
2008 SH ₁₉₈	2010 01 31.7	08 56.31 +22 54.4 20.3	-0.87 + 4.0	1.7/30.4	70217
2008 TD ₈₃	2010 01 31.7	08 56.31 +13 33.5 20.6	-0.93 + 3.1	1.3/01.5	70225
2005 UK ₅₇	2010 01 31.7	08 56.35 +28 46.6 21.2	-1.19 + 4.4	4.5/29.3	97886
2006 JG ₂₇	2010 01 31.7	08 56.36 -15 52.0 22.3	-0.74 + 2.6	7.7/09.2	28261
2008 TA ₃₁	2010 01 31.7	08 56.37 +35 22.3 20.6	-0.99 + 2.3	5.5/27.8	51082
2002 VC ₂₂	2010 01 31.7	08 56.39 +25 34.1 19.5	-1.22 + 3.2	3.4/30.1	62361
2005 EM ₁₉	2010 01 31.7	08 56.40 +16 40.6 19.8	-0.84 + 4.0	0.2/31.9	70097
2008 TP ₆₉	2010 01 31.7	08 56.44 +25 07.4 20.8	-1.01 + 4.6	2.5/30.0	50411
2010 AA ₇₆	2010 01 31.7	08 56.44 +20 04.7 19.8	-0.80 + 6.3	0.8/31.1	69555
2006 DZ ₁₆₅	2010 01 31.7	08 56.46 +22 06.5 20.6	-0.97 + 4.5	1.8/30.7	52449
2001 SO ₄₃	2010 01 31.7	08 56.46 +49 56.5 20.7	-1.19 + 1.1	7.7/23.7	28730
2008 UL ₁₆₆	2010 01 31.7	08 56.50 +13 18.4 21.2	-0.89 + 4.2	1.3/01.7	57500

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2002 SQ ₃₅	2010 01 31.7	08 56.50 −09 12.0 20.6	−0.74 + 4.4	6.8/07.7	55085
2001 PL ₁₅	2010 01 31.7	08 56.51 +29 15.4 20.8	−1.17 + 4.8	4.3/29.1	43121
2008 SN ₂₉	2010 01 31.7	08 56.54 +15 13.0 19.9	−0.93 + 3.1	0.7/01.2	70213
2003 UA ₂₃	2010 01 31.7	08 56.56 +25 34.6 21.1	−0.92 + 3.6	2.5/29.9	67598
2005 UD ₂₉	2010 01 31.7	08 56.56 +09 14.9 20.1	−1.07 + 4.2	3.1/02.5	97879
2008 WM ₉₇	2010 01 31.7	08 56.56 +40 09.8 20.5	−0.96 + 5.3	6.3/25.8	69353
2004 QP ₁₈	2010 01 31.7	08 56.57 +33 41.8 20.9	−1.11 + 4.8	4.9/28.0	48934
2008 QY ₉	2010 01 31.7	08 56.58 +18 30.8 21.9	−1.04 + 3.9	0.4/31.5	49035
2004 PC ₁₀₉	2010 01 31.8	08 56.50 +19 54.3 21.0	−1.00 + 5.0	0.8/31.2	46150
2008 TA ₈	2010 01 31.8	08 56.52 +26 11.6 21.3	−1.24 + 4.8	3.5/29.9	50377
2008 UA ₁₄	2010 01 31.8	08 56.52 +14 46.1 21.2	−0.94 + 3.1	0.8/01.3	46994
2003 HM ₅₈	2010 01 31.8	08 56.56 +15 11.7 18.5	−0.90 +13.0	0.9/01.4	70066
2008 ST ₉₅	2010 01 31.8	08 56.56 +04 33.3 20.0	−0.86 + 4.1	3.9/03.8	58615
2005 YX ₆₁	2010 01 31.8	08 56.56 +20 32.1 19.7	−1.05 + 4.9	1.3/31.1	70126
2003 WG ₅₆	2010 01 31.8	08 56.59 −03 23.5 19.9	−0.84 + 1.4	5.8/05.3	50966
2002 LE	2010 01 31.8	08 56.59 +11 38.0 19.1	−1.14 + 7.4	2.6/02.1	70051
2007 HH ₆₉	2010 01 31.8	08 56.62 +05 04.7 21.7	−1.07 + 5.1	4.6/03.4	20657
2001 TD ₈	2010 01 31.8	08 56.67 +22 55.3 19.6	−1.01 + 7.9	2.3/30.4	70034
2003 WC ₁₃₈	2010 01 31.8	08 56.71 +37 00.2 20.4	−1.00 + 4.4	5.5/27.2	55115
2008 TP ₁₀₁	2010 01 31.8	08 56.71 +09 42.1 21.6	−0.90 + 4.4	2.5/02.6	50427
2007 KX ₁	2010 01 31.8	08 56.71 +01 27.6 21.1	−0.86 + 3.0	4.6/04.4	58567
1999 UB ₂₉	2010 01 31.8	08 56.71 +25 35.5 20.6	−0.97 + 3.7	2.5/30.0	67547
2006 BX ₉₃	2010 01 31.8	08 56.73 +16 13.9 20.2	−0.97 + 3.5	0.4/01.1	48988
2005 TW ₇	2010 01 31.8	08 56.75 +14 54.6 19.2	−1.01 + 6.2	1.1/01.4	70111
2005 EJ ₁₈₅	2010 01 31.8	08 56.77 +05 52.5 19.8	−0.83 + 1.8	3.4/03.2	70099
2007 TO ₉₈	2010 01 31.8	08 56.79 +42 25.7 22.1	−1.00 + 2.3	5.6/25.7	59802
2008 UP ₁₅₂	2010 01 31.8	08 56.80 +22 46.1 21.0	−1.09 + 4.8	1.9/30.6	55532
2008 UD ₃₁	2010 01 31.8	08 56.82 +27 37.4 20.3	−0.97 + 4.3	3.3/29.4	50486
2007 PP ₁	2010 01 31.8	08 56.82 −05 33.0 20.6	−0.72 + 6.5	5.6/07.3	40465
2008 RA ₇₀	2010 01 31.8	08 56.87 +19 22.9 20.4	−1.20 + 2.6	0.8/31.5	70207
2008 SD ₂₀₃	2010 01 31.8	08 56.89 +12 38.2 21.0	−0.91 + 5.0	1.5/02.0	50327
2006 JY ₃₄	2010 01 31.8	08 56.89 +09 29.7 20.7	−0.86 + 3.3	2.6/02.6	49007
2006 DH ₃₂	2010 01 31.8	08 56.90 +16 29.1 20.1	−0.94 + 3.7	0.3/01.1	46410
2006 KO ₁₀₉	2010 01 31.8	08 56.93 +51 27.4 20.1	−1.19 + 2.3	9.5/23.4	70151
2005 WR ₁₈₉	2010 01 31.8	08 56.93 +20 38.7 21.3	−1.07 + 4.9	1.2/31.1	01155
2006 DB ₁₄₅	2010 01 31.8	08 56.96 +20 42.6 20.6	−0.98 + 3.6	1.3/31.1	42805
2008 RY ₁₃₆	2010 01 31.8	08 56.99 +18 50.4 20.9	−0.92 + 2.4	0.5/31.6	69256
2001 QF ₁₆₆	2010 01 31.8	08 57.02 +26 42.3 20.7	−1.18 + 2.7	3.6/30.0	47169
1999 CV ₁₁	2010 01 31.8	08 57.06 +09 54.1 18.1	−1.55 − 7.7	3.7/01.5	70020
2006 KM ₈₅	2010 01 31.9	08 56.92 +30 54.3 20.1	−0.87 + 7.4	3.8/28.1	38087
2005 VY ₁₁₂	2010 01 31.9	08 56.95 +22 25.7 20.4	−1.12 + 4.2	2.1/30.8	97974
2005 EY ₂₀₈	2010 01 31.9	08 56.95 +11 40.6 20.5	−0.78 + 3.8	1.5/02.2	70099
2003 BV ₄₉	2010 01 31.9	08 56.96 +20 11.1 18.6	−1.24 − 2.5	1.4/31.5	70063
2004 QW ₂₅	2010 01 31.9	08 56.96 +14 40.0 20.9	−1.08 + 1.3	0.9/01.4	74324
2006 KS ₂₂	2010 01 31.9	08 56.98 +32 00.6 20.3	−0.89 + 5.4	4.0/28.1	48604
2002 RQ ₂₀	2010 01 31.9	08 57.02 +17 44.7 19.2	−1.11 + 7.3	0.2/31.8	70055
2008 TV	2010 01 31.9	08 57.04 +11 05.0 21.4	−0.90 + 4.0	2.0/02.3	58928
2006 UP ₇₀	2010 01 31.9	08 57.04 +59 37.3 20.9	−2.04 + 2.5	18.8/20.8	21871
2008 TZ ₁₉	2010 01 31.9	08 57.06 −09 51.4 19.8	−0.85 + 2.9	9.9/07.2	60908
2005 TA ₄₂	2010 01 31.9	08 57.09 +13 52.3 21.8	−1.10 + 4.6	1.2/01.7	95988
2005 WO ₁₄₈	2010 01 31.9	08 57.10 +20 58.8 20.5	−1.09 + 4.6	1.5/31.1	70123

2003 UC ₁₇₁	2010 01 31.9	08 57.11 +05 14.7 20.2	−0.82 + 4.4	3.8/03.8	47273
2007 RS ₃₈	2010 01 31.9	08 57.11 +22 44.9 21.7	−0.80 + 2.8	1.3/30.7	29787
2005 EE ₉₆	2010 01 31.9	08 57.12 +10 51.5 19.5	−0.90 + 1.3	2.1/02.2	67622
2005 VF ₅₁	2010 01 31.9	08 57.13 +26 26.1 21.2	−1.15 + 5.9	3.5/29.8	57433
2002 TU ₃₀₅	2010 01 31.9	08 57.14 +10 34.4 21.0	−0.77 + 5.4	1.9/02.6	68452
2008 SK ₂₁₁	2010 01 31.9	08 57.14 −02 21.9 21.3	−0.89 + 4.4	6.1/05.7	49067
2002 CS ₁₅₀	2010 01 31.9	08 57.17 +23 46.2 19.5	−1.05 + 1.7	2.9/30.7	10859
2008 UH ₂₁₄	2010 01 31.9	08 57.18 +04 01.5 20.0	−0.85 + 1.9	4.4/03.8	50591
2002 EG ₁₃₉	2010 01 31.9	08 57.20 +24 00.1 19.9	−1.02 + 3.7	2.5/30.5	67575
2008 UY ₃₆₈	2010 01 31.9	08 57.21 +35 02.5 20.9	−1.01 + 5.5	5.0/27.4	70238
2002 QC ₁₁₉	2010 01 31.9	08 57.24 +21 16.9 21.5	−0.88 + 2.6	1.1/31.1	60318
2002 TN ₁₈₅	2010 01 31.9	08 57.27 +23 01.7 20.5	−0.88 + 1.7	1.5/30.8	28776
2002 CE ₁	2010 01 31.9	08 57.28 +06 59.9 19.1	−1.55 − 6.0	5.1/02.0	70044
2008 UU ₁₉₅	2010 01 31.9	08 57.29 +29 30.7 20.1	−0.90 + 5.6	3.6/28.9	48665
2004 TR ₆₉	2010 01 31.9	08 57.30 +26 45.8 21.4	−1.06 + 3.7	3.2/29.9	74380
2008 UC ₅₈	2010 01 31.9	08 57.30 +17 56.9 20.6	−0.84 + 4.4	0.2/31.8	50503
2008 TA ₁₂₀	2010 01 31.9	08 57.34 +22 19.1 20.7	−0.97 + 2.6	1.7/30.9	46976
2007 HP ₅₅	2010 01 31.9	08 57.38 +27 08.2 20.3	−1.08 + 6.2	3.7/29.6	47432
2005 QT ₁₅₀	2010 01 31.9	08 57.38 +12 29.9 20.8	−1.06 + 6.5	2.0/02.1	21822
2008 SG ₁₀₃	2010 01 31.9	08 57.38 +23 12.8 20.1	−0.96 + 4.1	2.0/30.6	52180
2008 UB ₁₀₇	2010 01 31.9	08 57.38 +17 17.0 20.9	−0.87 + 4.5	0.0/32.0	69329
2001 UP ₁₄₅	2010 02 01.0	08 57.32 +18 30.4 19.7	−1.03 + 5.7	0.5/31.7	70037
2006 BD ₂₄₈	2010 02 01.0	08 57.35 +25 04.2 19.7	−1.21 − 2.5	3.4/30.8	47385
2007 EA ₁₉₈	2010 02 01.0	08 57.35 +19 44.0 20.7	−1.14 + 3.7	1.0/31.5	59792
2005 VC ₁₁₂	2010 02 01.0	08 57.39 +20 40.1 20.0	−1.07 + 3.2	1.5/31.3	11149
2001 TT ₅₃	2010 02 01.0	08 57.40 +20 55.8 19.3	−1.05 + 5.8	1.6/31.2	70035
2002 PU ₂	2010 02 01.0	08 57.41 −00 22.3 19.3	−0.86 + 1.9	5.6/05.0	70052
2002 FS ₃₂	2010 02 01.0	08 57.41 +24 21.7 19.7	−0.98 + 5.4	2.3/30.3	56868
1999 FQ ₆₃	2010 02 01.0	08 57.42 −01 08.1 19.8	−0.74 + 5.0	5.4/05.7	47133
2003 WU ₁₄₆	2010 02 01.0	08 57.43 +43 57.2 19.2	−1.03 + 5.2	9.2/24.7	68557
2006 JF ₅₇	2010 02 01.0	08 57.44 +31 33.2 19.0	−0.96 +11.5	5.5/27.6	70149
5069 T-3	2010 02 01.0	08 57.47 +25 25.5 20.7	−1.04 + 5.4	2.9/30.1	47612
2008 US ₂₉₉	2010 02 01.0	08 57.48 −04 04.0 21.6	−0.79 + 2.3	5.6/06.1	56145
2000 SG ₁₉₆	2010 02 01.0	08 57.52 +20 22.7 21.4	−1.03 + 3.5	1.0/31.4	59658
2008 UK ₃₀₈	2010 02 01.0	08 57.53 +10 41.9 21.0	−0.86 + 2.2	1.9/02.4	67316
2001 TX ₁₂₉	2010 02 01.0	08 57.58 +06 39.4 21.1	−0.99 + 5.5	3.9/03.5	60296
2005 TR ₁₀₀	2010 02 01.0	08 57.59 +23 45.3 19.7	−1.15 + 2.7	3.0/30.7	17587
2008 QC ₁₈	2010 02 01.0	08 57.60 +26 43.4 20.3	−0.99 + 1.1	3.1/30.2	70203
2007 HT ₇	2010 02 01.0	08 57.60 +13 22.7 20.4	−0.97 + 5.9	1.3/02.0	47430
2008 UB ₃₆₁	2010 02 01.0	08 57.62 +00 27.7 20.6	−0.88 + 4.9	5.1/05.1	67318
2008 SA ₈₃	2010 02 01.0	08 57.66 +03 10.5 19.7	−1.05 + 1.1	5.6/03.8	67707
2008 TJ ₁₁₉	2010 02 01.0	08 57.67 +14 38.5 20.7	−0.93 + 3.9	0.9/01.6	46976
2005 VE ₄₀	2010 02 01.0	08 57.69 +11 43.9 20.0	−1.02 + 3.8	2.6/02.2	70120
1999 TC ₁₇₆	2010 02 01.0	08 57.72 +18 58.6 20.8	−0.94 + 3.1	0.5/31.7	48812
2008 TV ₁₂₂	2010 02 01.0	08 57.72 +22 54.4 20.5	−0.93 + 4.3	1.9/30.8	51084
2004 RN ₂₁₆	2010 02 01.0	08 57.74 +03 39.4 21.5	−0.95 + 3.1	4.2/04.0	68612
2005 VO ₁₀₇	2010 02 01.0	08 57.74 +15 47.6 20.1	−1.03 + 2.4	0.7/01.4	70120
2002 TS ₁₅₄	2010 02 01.0	08 57.74 +02 34.9 20.0	−0.79 + 3.4	4.0/04.6	50939
1999 TG ₂₂₆	2010 02 01.0	08 57.76 +28 13.3 20.6	−1.09 + 1.8	3.5/29.8	48812
2008 UV ₂₈₅	2010 02 01.0	08 57.77 +21 21.4 20.3	−0.91 + 3.9	1.3/31.1	70235
2002 SS ₁₃	2010 02 01.0	08 57.79 −00 57.3 20.1	−0.83 + 1.2	5.2/05.1	50938

2008 SD ₉₅	2010 02 01.0	08 57.80 +08 22.6 22.7	-0.92 + 4.1	2.6/03.1	46790
2005 SM ₁₁₈	2010 02 01.1	08 57.76 +24 28.2 20.6	-1.15 + 5.1	2.9/30.5	97825
2008 SB ₆₃	2010 02 01.1	08 57.77 +18 33.5 21.6	-1.04 + 3.7	0.4/31.8	49049
2007 EN ₂₂₁	2010 02 01.1	08 57.78 +13 40.9 19.8	-1.01 + 7.2	1.4/02.0	70171
2003 FB ₇₈	2010 02 01.1	08 57.79 +16 54.7 19.9	-1.05 + 5.7	0.1/01.2	70065
2003 FF ₁₃₁	2010 02 01.1	08 57.80 +19 44.0 19.9	-1.05 + 5.2	1.1/31.5	59697
2005 QG ₇	2010 02 01.1	08 57.80 +22 17.3 19.7	-1.20 + 2.0	2.3/31.2	17542
2006 HV ₂₃	2010 02 01.1	08 57.86 +20 55.6 21.1	-0.86 + 3.9	1.0/31.3	50006
2008 UM ₁₄₂	2010 02 01.1	08 57.86 +13 46.0 21.0	-0.95 + 4.1	1.1/01.9	52516
2008 SL ₁₉₈	2010 02 01.1	08 57.88 +17 57.7 20.5	-0.88 + 4.5	0.2/32.0	70217
2003 FU ₁₈	2010 02 01.1	08 57.91 +13 37.1 20.0	-1.04 + 4.8	1.4/01.9	70064
2005 QY ₄₀	2010 02 01.1	08 57.91 +11 28.4 21.8	-1.11 + 4.9	2.1/02.4	04339
2004 TP ₁₈₃	2010 02 01.1	08 57.91 +25 18.6 20.6	-1.08 + 2.0	3.0/30.5	74402
2004 PF ₆₈	2010 02 01.1	08 57.93 +12 01.5 21.5	-0.98 + 4.2	1.6/02.3	50981
2008 WL ₁₀₃	2010 02 01.1	08 57.93 -03 06.3 20.0	-0.80 + 2.7	6.7/05.9	56151
2005 WF ₄₁	2010 02 01.1	08 57.95 +10 01.0 20.2	-1.07 + 3.9	2.6/02.7	70121
1995 MJ ₁	2010 02 01.1	08 57.96 +16 59.3 20.2	-0.80 + 6.0	0.1/01.2	70018
2007 DF ₃₃	2010 02 01.1	08 57.96 +13 50.3 20.8	-1.05 + 6.6	1.2/01.9	70166
2005 UK ₃₃₆	2010 02 01.1	08 57.96 +06 28.9 21.1	-1.03 + 4.6	4.2/03.6	40696
2008 SU ₁₁₆	2010 02 01.1	08 57.96 +11 12.1 20.9	-0.88 + 4.0	2.0/02.5	50274
2003 FR ₁₂₃	2010 02 01.1	08 57.97 +12 01.0 19.2	-0.97 + 5.2	2.4/02.3	70065
2003 UA ₂₃₉	2010 02 01.1	08 58.01 +02 02.8 20.8	-0.83 + 4.0	4.9/04.8	48910
2008 UR ₃₅₄	2010 02 01.1	08 58.02 +13 38.3 20.8	-0.91 + 4.3	1.1/02.0	65630
2007 GN ₆₀	2010 02 01.1	08 58.02 +19 27.2 20.6	-1.08 + 3.8	0.8/31.7	49019
2008 SR ₈₃	2010 02 01.1	08 58.03 +16 07.1 20.8	-0.97 + 4.6	0.4/01.4	70214
2004 YH ₃₅	2010 02 01.1	08 58.07 +20 27.7 20.6	-0.90 + 4.5	1.1/31.4	70094
2003 SX ₁₁₆	2010 02 01.1	08 58.11 +06 33.7 20.5	-0.88 + 2.6	3.1/03.5	58454
2005 VB ₇₆	2010 02 01.1	08 58.12 +26 51.8 20.9	-1.15 + 5.6	3.7/30.0	97969
2005 SZ ₁₉	2010 02 01.1	08 58.13 +09 51.6 19.9	-1.11 + 3.3	2.9/02.7	97810
2004 NG ₂	2010 02 01.1	08 58.13 +21 30.9 21.3	-1.06 + 4.8	1.4/31.2	47295
2005 WU ₈₆	2010 02 01.1	08 58.13 +18 55.3 19.8	-0.97 + 5.3	0.8/31.8	70122
2007 JC ₁₆	2010 02 01.1	08 58.15 +40 27.2 20.6	-1.13 + 4.8	7.0/26.3	51045
2007 ER ₁₀₅	2010 02 01.1	08 58.15 +10 42.4 20.6	-1.02 + 6.8	2.4/02.7	47423
2008 SR ₁₁₉	2010 02 01.1	08 58.15 +15 01.8 20.9	-0.88 + 3.8	0.7/01.7	50277
2005 WO ₃₁	2010 02 01.1	08 58.17 +20 35.8 20.3	-1.05 + 4.0	1.5/31.4	96459
2005 AV ₆₈	2010 02 01.1	08 58.18 +22 45.1 19.9	-0.93 + 2.8	2.1/31.0	46274
2008 TZ ₁₆₇	2010 02 01.1	08 58.19 +15 04.8 21.3	-0.88 + 4.1	0.7/01.7	50457
2005 XG ₃₀	2010 02 01.1	08 58.22 +10 14.4 20.9	-1.05 + 4.8	2.8/02.8	11152
2008 UT ₃₃₅	2010 02 01.2	08 58.13 -01 11.5 19.8	-0.89 + 2.2	6.1/05.0	59137
2008 SX ₁₃₈	2010 02 01.2	08 58.15 +19 34.6 21.1	-0.95 + 4.9	0.8/31.6	46827
2006 KB ₉₄	2010 02 01.2	08 58.15 +02 00.7 20.8	-0.80 + 3.6	4.7/04.8	49010
2008 TH ₇₃	2010 02 01.2	08 58.16 +13 40.2 20.9	-1.07 + 3.9	1.2/01.9	50413
2008 SE ₁₉₈	2010 02 01.2	08 58.16 +19 05.1 20.6	-0.86 + 4.3	0.6/31.8	70217
2004 XX ₉₂	2010 02 01.2	08 58.19 +32 29.6 19.9	-1.03 + 4.1	5.1/28.6	68653
2000 YN ₉	2010 02 01.2	08 58.20 +16 35.8 20.1	-0.97 + 3.2	0.2/01.3	70027
2003 EO ₃	2010 02 01.2	08 58.26 +26 08.8 18.6	-1.11 + 2.8	4.2/30.3	47242
2005 EH ₂₉₁	2010 02 01.2	08 58.26 +40 23.9 19.9	-1.04 + 2.4	7.5/26.6	46294
2006 GL ₃₀	2010 02 01.2	08 58.27 +19 26.8 20.1	-0.89 + 4.6	0.7/31.7	70146
2004 TJ ₁₃₉	2010 02 01.2	08 58.30 +07 17.0 20.3	-0.94 + 4.2	3.6/03.5	70089
2006 AP ₉₈	2010 02 01.2	08 58.30 -01 04.6 18.6	-0.88 +21.5	7.0/07.8	02271
2007 LH ₂₄	2010 02 01.2	08 58.32 +13 39.6 20.5	-1.03 + 4.4	1.3/02.0	49022

2003 BD ₉₂	2010 02 01.2	08 58.32 +21 25.3 19.8	-1.16 + 3.3	1.8/31.4	70063
2002 PT ₁₀₁	2010 02 01.2	08 58.34 +04 19.0 20.2	-0.83 + 2.6	3.8/04.1	48871
2003 FE ₉₉	2010 02 01.2	08 58.36 +15 50.5 19.2	-1.02 + 6.0	0.6/01.6	70065
2001 YY ₃	2010 02 01.2	08 58.37 +49 20.2 20.1	-1.59 +12.2	14.0/22.0	39161
2005 VX ₃₂	2010 02 01.2	08 58.44 +15 10.1 20.3	-1.08 + 4.7	0.8/01.7	97964
2008 SL ₁₉₆	2010 02 01.2	08 58.45 +24 45.4 20.7	-0.95 + 3.8	2.4/30.5	49065
2008 US ₃₇	2010 02 01.2	08 58.46 +05 00.1 20.2	-0.81 + 2.4	3.8/04.0	52513
2008 SU ₁₄₈	2010 02 01.2	08 58.47 +15 47.2 21.4	-1.06 + 5.1	0.5/01.6	46836
2004 TQ ₂₉₅	2010 02 01.2	08 58.48 +08 09.6 21.1	-0.93 + 3.8	3.1/03.3	46219
2008 WY ₉₂	2010 02 01.2	08 58.49 +05 22.2 19.9	-0.76 + 4.9	3.6/04.2	67740
2008 SJ ₂₈₇	2010 02 01.2	08 58.52 +12 32.9 21.2	-1.09 + 3.8	1.6/02.2	65616
2001 UK ₄₀	2010 02 01.2	08 58.52 +14 27.2 19.8	-0.98 + 5.9	1.2/01.9	41772
2008 TP ₇	2010 02 01.2	08 58.54 +27 31.4 21.3	-1.13 + 3.6	3.7/30.0	50376
2005 FF ₄	2010 02 01.2	08 58.55 +21 54.8 19.5	-0.91 + 1.0	1.5/31.3	67623
2008 TD ₁₁₂	2010 02 01.2	08 58.58 +28 47.0 19.4	-0.99 + 1.3	3.9/29.9	50435
1999 TF ₅₂	2010 02 01.2	08 58.59 +15 14.9 20.6	-0.93 + 3.5	0.6/01.7	59649
2008 SF ₁₃₃	2010 02 01.3	08 58.55 +01 11.5 21.3	-0.87 + 4.3	4.5/05.1	67281
2005 JO ₆₄	2010 02 01.3	08 58.57 -09 49.1 19.5	-0.87 - 0.9	10.1/06.4	59099
2008 SB ₁₁₇	2010 02 01.3	08 58.57 +13 46.2 22.3	-0.94 + 4.0	1.1/02.1	60908
2005 UP ₅₀₉	2010 02 01.3	08 58.58 +14 08.7 20.1	-1.07 + 4.1	1.4/02.0	70119
2003 US ₉₃	2010 02 01.3	08 58.58 +16 37.2 20.0	-0.89 + 3.5	0.2/01.4	70073
2002 CG ₂₀₃	2010 02 01.3	08 58.59 +17 19.5 20.2	-0.99 + 4.5	0.1/01.3	70046
2001 SB ₈₃	2010 02 01.3	08 58.63 +09 39.8 21.0	-1.01 + 6.1	2.7/03.1	41769
2007 JM ₁₆	2010 02 01.3	08 58.64 +24 01.8 20.3	-1.14 + 4.3	2.7/30.8	70175
2008 UL ₂₉₅	2010 02 01.3	08 58.65 +20 26.1 22.4	-0.97 + 3.6	1.0/31.6	47064
2006 FP ₅	2010 02 01.3	08 58.65 +02 04.1 20.0	-0.86 + 6.4	5.5/05.0	22814
2007 JU	2010 02 01.3	08 58.66 -02 08.6 20.3	-0.86 + 6.8	6.4/06.5	58567
2003 FG ₅₈	2010 02 01.3	08 58.67 +11 04.3 20.5	-1.00 + 4.1	2.1/02.6	48889
2002 UT ₂	2010 02 01.3	08 58.68 -02 21.5 20.2	-0.86 - 0.3	4.9/05.2	50941
2008 SZ ₁₂₆	2010 02 01.3	08 58.68 +16 42.0 21.2	-1.04 + 4.1	0.1/01.4	50283
2008 QB ₄₀	2010 02 01.3	08 58.69 +15 37.6 21.4	-1.01 + 4.7	0.5/01.7	47459
2005 SG ₂₈₁	2010 02 01.3	08 58.70 +26 50.5 22.3	-1.19 + 3.9	3.5/30.3	11135
1995 US ₁₇	2010 02 01.3	08 58.71 +10 38.0 21.1	-0.90 + 3.9	1.9/02.8	52292
2008 SV ₈	2010 02 01.3	08 58.73 +20 54.6 20.8	-1.01 + 2.5	1.2/31.6	49045
2001 RL ₂₉	2010 02 01.3	08 58.74 +19 07.4 20.7	-1.09 + 4.2	0.7/31.9	40094
2006 FB ₅₀	2010 02 01.3	08 58.76 +31 04.7 19.6	-1.00 + 5.8	4.6/28.8	70146
2002 HZ ₁₄	2010 02 01.3	08 58.77 +15 38.6 20.5	-0.95 + 4.9	0.5/01.7	48867
2008 VF ₁₉	2010 02 01.3	08 58.79 +10 35.0 21.9	-0.93 + 4.6	2.1/02.9	55549
2002 EV ₁₁₃	2010 02 01.3	08 58.80 +31 55.4 21.2	-1.10 + 1.5	4.5/29.3	60307
2008 UT ₁₃	2010 02 01.3	08 58.84 +06 40.3 20.8	-1.05 + 4.2	3.9/03.6	60909
2004 UA ₂	2010 02 01.3	08 58.86 +14 29.3 21.7	-1.04 + 1.6	0.8/01.9	41169
2004 TO ₃₄₅	2010 02 01.3	08 58.88 +10 43.3 20.5	-0.96 + 3.4	2.1/02.8	58485
2006 DZ ₂₉	2010 02 01.3	08 58.89 +24 00.3 19.4	-1.03 + 2.1	2.7/31.0	70140
2003 WV ₁₃₆	2010 02 01.3	08 58.89 +18 43.0 21.3	-0.86 + 3.9	0.4/01.0	54114
2004 RG ₁₅	2010 02 01.3	08 58.91 +14 11.0 21.8	-1.00 + 4.7	1.0/02.0	56946
2004 XY ₆₄	2010 02 01.3	08 58.92 +29 40.8 20.2	-1.04 + 3.3	4.0/29.6	48958
2004 PU ₈₆	2010 02 01.3	08 58.94 +25 59.1 21.1	-1.09 + 3.1	3.0/30.5	47299
2008 TH ₁₆₉	2010 02 01.3	08 58.95 +25 39.3 21.5	-0.98 + 3.6	2.8/30.5	50460
2004 TR ₁₉₈	2010 02 01.3	08 58.96 +14 48.8 20.3	-0.95 + 4.5	0.8/01.9	47320
2002 UC ₁₀	2010 02 01.3	08 58.97 +03 06.4 21.5	-0.75 + 3.5	3.5/04.7	50942
2008 SZ ₅₆	2010 02 01.3	08 59.03 +27 28.6 19.9	-0.97 + 3.4	3.5/30.1	50241

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2002 AQ ₁₈	2010 02 01.4	08 58.96 +31 36.6 19.5	-1.31 +19.6	6.2/27.7	70043
2008 TS ₁₂₈	2010 02 01.4	08 58.99 +17 23.6 21.1	-0.87 + 4.4	0.1/01.3	46980
2005 XN ₄₈	2010 02 01.4	08 59.00 +06 48.5 19.5	-1.05 + 1.7	4.4/03.4	68831
1997 TA ₁₁	2010 02 01.4	08 59.01 +07 02.9 20.1	-0.79 + 5.0	2.9/03.9	47129
2008 UC ₁₈₅	2010 02 01.4	08 59.03 +17 09.2 20.5	-0.81 + 3.2	0.0/01.4	67727
2008 SP ₃₀₅	2010 02 01.4	08 59.03 +19 19.4 19.9	-0.82 + 4.9	0.7/31.9	69298
2008 TE ₅₈	2010 02 01.4	08 59.04 +28 44.5 22.3	-1.00 + 3.0	3.4/29.9	56137
2007 ER ₆₄	2010 02 01.4	08 59.04 +30 31.6 20.6	-1.22 + 2.6	4.9/29.7	49017
2002 RK ₃₆	2010 02 01.4	08 59.04 -00 04.6 21.1	-0.75 + 6.4	4.8/06.1	60319
2005 SQ ₇₃	2010 02 01.4	08 59.07 +22 55.8 20.4	-1.15 + 4.8	2.3/31.2	18124
2004 RF ₂₅₇	2010 02 01.4	08 59.08 +16 17.8 21.0	-1.00 + 5.2	0.3/01.6	47310
2008 TL ₁₀₄	2010 02 01.4	08 59.09 +11 12.7 21.0	-0.95 + 3.8	1.9/02.7	70225
2005 EB ₁₄₃	2010 02 01.4	08 59.09 -08 53.9 19.1	-0.75 + 7.6	8.3/08.9	26735
2008 SQ ₃₀₇	2010 02 01.4	08 59.09 +29 28.0 21.4	-1.00 + 3.6	3.6/29.6	70222
2008 WC ₄₇	2010 02 01.4	08 59.10 +36 58.1 21.7	-0.92 + 4.1	4.8/27.5	51112
2008 VF ₉	2010 02 01.4	08 59.11 -00 29.6 20.7	-0.85 + 4.6	5.6/05.7	50661
2004 RB ₁₆₃	2010 02 01.4	08 59.12 +20 00.8 19.2	-1.18 + 2.6	1.3/31.9	70085
2008 RH ₁₄₀	2010 02 01.4	08 59.13 +09 53.2 20.8	-1.00 + 1.5	2.3/02.9	69263
2005 JK ₉₅	2010 02 01.4	08 59.14 -03 06.4 20.0	-0.75 + 5.4	5.8/06.7	29743
2005 UR ₁₅₇	2010 02 01.4	08 59.16 +21 10.8 20.3	-1.10 + 4.3	1.8/31.6	97906
2006 DR ₄₃	2010 02 01.4	08 59.16 +27 22.7 20.6	-1.08 + 1.2	3.3/30.4	46412
1996 TN ₁₆	2010 02 01.4	08 59.16 +11 06.4 20.7	-0.81 + 2.5	1.7/02.8	48805
2008 UY ₉₀	2010 02 01.4	08 59.17 +20 24.1 21.0	-0.85 + 3.4	1.0/31.7	56142
2005 UT ₁₅₂	2010 02 01.4	08 59.19 +31 04.4 19.6	-1.14 + 4.4	6.1/29.2	70115
2008 SX ₁₈₇	2010 02 01.4	08 59.20 +29 47.7 21.8	-1.08 + 2.3	4.1/29.8	50316
2008 TL ₁₂	2010 02 01.4	08 59.20 +14 36.6 21.4	-1.10 + 3.9	0.9/02.0	50380
2001 ST ₃₄	2010 02 01.4	08 59.22 +35 50.3 20.6	-1.31 + 1.1	7.1/29.0	19543
2007 CW ₂₆	2010 02 01.4	08 59.23 +23 15.3 19.5	-1.23 + 1.4	2.7/31.3	70165
2008 ST ₂₈₄	2010 02 01.4	08 59.24 +27 39.7 20.6	-1.05 + 2.4	3.4/30.2	70219
2003 WR ₆₄	2010 02 01.4	08 59.24 +20 18.9 20.1	-0.90 + 4.1	1.0/31.7	67602
2001 VW ₈₁	2010 02 01.4	08 59.24 -18 28.2 20.6	-1.02 + 1.5	11.5/09.2	58419
2004 RR ₂₁₄	2010 02 01.4	08 59.24 +06 33.8 20.7	-0.99 + 2.6	3.4/03.7	48939
2005 EC ₉₉	2010 02 01.4	08 59.28 +20 57.4 19.5	-0.93 + 1.2	1.2/31.7	48969
2001 PF ₂₈	2010 02 01.4	08 59.29 +20 01.5 18.5	-1.02 - 0.6	1.0/31.9	70030
2005 UH ₁₇₇	2010 02 01.4	08 59.31 +22 18.9 21.0	-1.14 + 4.2	1.9/31.3	58516
2000 SX ₁₇₇	2010 02 01.4	08 59.33 +24 05.7 18.0	-1.09 + 2.2	2.5/31.0	70026
2000 QV ₈₄	2010 02 01.4	08 59.33 +05 41.3 20.3	-0.97 + 7.0	3.8/05.0	6295
2002 AF ₁₈₈	2010 02 01.4	08 59.34 +17 13.8 19.6	-0.74 + 2.7	0.0/01.4	70044
2008 TV ₃₃	2010 02 01.4	08 59.34 +19 47.3 23.6	-0.88 + 3.9	0.7/31.9	67294
2001 TP ₃₀	2010 02 01.4	08 59.35 +15 29.0 19.6	-1.01 + 6.6	0.6/01.9	70034
2008 SX ₄	2010 02 01.4	08 59.36 +17 02.4 20.4	-1.06 + 6.7	0.0/01.5	67704
2008 RP ₁₁₄	2010 02 01.4	08 59.36 +41 03.8 20.4	-1.18 + 1.1	8.5/27.2	46703
2008 SE ₁₁	2010 02 01.4	08 59.37 +19 39.9 21.2	-0.94 + 4.6	0.8/31.9	50218
2008 TM ₅₃	2010 02 01.4	08 59.39 +18 51.0 20.3	-0.84 + 4.2	0.6/01.1	69308
2008 TA ₁₀	2010 02 01.4	08 59.41 +18 48.1 19.6	-0.87 + 8.1	0.6/01.0	69306
2007 TF ₂₄₂	2010 02 01.4	08 59.42 -17 44.0 21.4	-0.87 + 3.0	9.0/09.8	58577
2004 PX ₁₀₈	2010 02 01.4	08 59.43 +17 22.3 20.7	-1.05 + 3.7	0.1/01.4	59729
2005 CY ₁₄	2010 02 01.4	08 59.44 +18 49.5 20.2	-0.87 + 4.5	0.6/01.1	70096
2008 PL ₂	2010 02 01.4	08 59.44 +15 28.2 19.9	-1.13 +20.5	0.7/02.0	69223
2008 UZ ₅₂	2010 02 01.5	08 59.37 +29 39.5 21.2	-0.89 + 3.7	3.3/29.5	50498
2008 WM ₂₈	2010 02 01.5	08 59.41 +20 03.7 22.3	-0.82 + 3.6	0.8/31.8	59138

2006 HD ₂₃	2010 02 01.5	08 59.42 +32 57.7 20.2	-0.95 + 3.5	4.5/28.7	62483
2008 SS ₂₅₆	2010 02 01.5	08 59.42 +20 05.7 20.5	-0.91 + 3.5	0.9/31.8	66328
2004 RQ ₁₉	2010 02 01.5	08 59.43 +17 29.7 21.7	-0.99 + 4.5	0.1/01.4	46154
2008 QL ₃₆	2010 02 01.5	08 59.44 +23 16.3 20.5	-1.10 + 2.3	2.2/31.3	70204
2007 FJ ₄₆	2010 02 01.5	08 59.46 +14 11.2 20.6	-1.08 + 5.2	1.2/02.2	70171
2004 VD ₁₁₂	2010 02 01.5	08 59.46 +34 00.7 19.9	-1.04 + 6.3	5.7/28.2	62413
2008 SH ₁₁₉	2010 02 01.5	08 59.48 +34 35.1 21.7	-1.03 + 2.4	5.5/28.6	50277
2003 GK ₉	2010 02 01.5	08 59.48 +12 35.3 20.2	-1.02 + 5.6	1.6/02.6	68473
2008 TB ₁₁₈	2010 02 01.5	08 59.52 +08 21.1 20.4	-0.89 + 4.0	2.7/03.5	70226
2007 HF ₈₀	2010 02 01.5	08 59.52 +27 25.4 21.6	-1.07 + 5.2	3.5/30.1	69073
2008 UO ₃₃₆	2010 02 01.5	08 59.54 +22 06.3 21.5	-0.86 + 3.6	1.4/31.4	62102
2002 TM ₉₄	2010 02 01.5	08 59.54 +11 34.8 20.3	-0.79 + 4.5	1.6/02.9	70058
2006 HU ₁₀₇	2010 02 01.5	08 59.54 +22 07.9 19.5	-0.90 + 5.8	1.9/31.3	70148
2003 SR ₄₁₅	2010 02 01.5	08 59.54 +31 00.3 22.0	-0.99 + 2.8	4.0/29.4	49879
2002 TD ₂₁	2010 02 01.5	08 59.56 +24 01.7 21.1	-0.85 + 2.6	1.8/31.0	49848
2004 NZ ₁	2010 02 01.5	08 59.57 +22 54.5 20.4	-1.11 + 3.3	2.1/31.3	70081
2005 SL ₂₈₉	2010 02 01.5	08 59.61 +17 57.4 19.6	-1.02 + 6.5	0.4/01.3	70111
2004 TN ₂₃₀	2010 02 01.5	08 59.62 +10 37.7 21.2	-0.93 + 4.9	2.2/03.1	48948
2007 DD ₁₁₄	2010 02 01.5	08 59.63 +36 29.5 20.5	-1.11 + 3.2	5.8/28.1	49017
1999 TA ₁₂₂	2010 02 01.5	08 59.65 +15 15.9 21.0	-1.15 + 4.5	0.6/01.9	47135
2002 QE ₁₀₇	2010 02 01.5	08 59.67 +14 16.8 21.4	-0.82 + 3.1	0.7/02.2	59078
2008 SQ ₁₁₉	2010 02 01.5	08 59.68 +15 06.2 20.6	-0.92 + 4.2	0.7/02.0	46811
2004 RE ₁₀₂	2010 02 01.5	08 59.69 +15 01.2 21.9	-1.01 + 3.2	0.7/02.0	58481
2002 NT ₁₄	2010 02 01.5	08 59.72 +20 27.0 20.3	-0.89 + 2.0	0.9/31.9	66133
2007 EB ₁₉₇	2010 02 01.5	08 59.72 +08 47.1 21.1	-1.06 + 5.0	3.3/03.4	59520
2002 XS ₃₅	2010 02 01.5	08 59.73 +05 32.6 19.2	-1.08 + 2.1	5.2/03.9	03487
2004 TJ ₆₃	2010 02 01.5	08 59.74 +13 00.6 20.3	-0.97 + 4.2	1.5/02.5	70088
2006 FH ₄₆	2010 02 01.5	08 59.74 +23 32.7 19.6	-0.99 + 4.7	2.4/31.0	60862
2008 VP ₂₉	2010 02 01.5	08 59.77 +06 46.5 20.8	-0.84 + 2.2	3.0/03.8	50670
2003 WJ ₁₂	2010 02 01.5	08 59.78 -19 41.2 18.6	-0.98 - 3.0	12.2/07.7	70075
2002 QG ₁₀₃	2010 02 01.5	08 59.78 +06 35.8 20.4	-0.79 + 4.1	3.1/04.1	48874
2005 UO ₃₅₄	2010 02 01.5	08 59.78 +22 26.3 19.2	-1.18 + 2.2	2.1/31.5	43240
2007 ED ₇₁	2010 02 01.5	08 59.83 +29 31.7 20.8	-1.21 + 3.4	4.8/29.9	47422
2003 WO ₃₅	2010 02 01.5	08 59.83 +31 28.7 20.7	-1.00 + 1.8	4.3/29.6	58463
2008 TP ₁₆₆	2010 02 01.5	08 59.83 +21 17.3 21.2	-0.90 + 3.9	1.3/31.6	50456
2004 NU ₁₀	2010 02 01.6	08 59.76 +18 19.9 21.5	-1.04 + 3.2	0.4/01.3	46132
2006 OR ₉	2010 02 01.6	08 59.78 +08 13.1 21.3	-0.76 + 7.4	2.1/04.0	56047
2006 KK ₃₇	2010 02 01.6	08 59.78 +01 35.0 21.7	-0.71 + 5.2	3.7/05.6	59774
2008 OG ₉	2010 02 01.6	08 59.84 +14 39.3 21.5	-1.04 + 4.4	0.8/02.1	49034
2008 WF ₆₅	2010 02 01.6	08 59.84 +23 24.0 21.1	-0.97 + 4.3	2.0/31.2	51113
2001 RW ₄₂	2010 02 01.6	08 59.84 +12 39.4 20.5	-1.09 + 2.5	1.6/02.5	70031
2002 RD ₂₆₁	2010 02 01.6	08 59.88 +17 40.1 21.6	-0.84 + 2.3	0.2/01.5	49846
2006 KT ₄₀	2010 02 01.6	08 59.88 +34 57.4 21.2	-1.03 + 2.7	5.2/28.5	49009
2004 TR ₉₁	2010 02 01.6	08 59.89 +21 21.3 21.1	-1.01 + 3.3	1.4/31.7	70088
2002 TY ₁₄₅	2010 02 01.6	08 59.90 +19 27.4 20.8	-1.23 + 2.7	0.9/01.2	43164
2002 CQ ₈₇	2010 02 01.6	08 59.91 +20 26.4 19.9	-1.06 + 2.2	1.3/31.9	70045
2008 TW ₉₈	2010 02 01.6	08 59.91 +15 00.6 21.2	-1.01 + 4.9	0.7/02.1	59813
2008 WW ₁₀₂	2010 02 01.6	08 59.92 +31 20.5 20.9	-0.89 + 4.0	4.0/29.1	57501
2002 LL ₁	2010 02 01.6	08 59.93 +18 50.9 20.0	-0.90 + 5.7	0.6/01.2	48868
2006 AD ₆	2010 02 01.6	08 59.94 +38 55.4 19.1	-1.07 + 8.6	8.4/26.1	70129
2008 RH ₂₁	2010 02 01.6	08 59.94 +01 10.4 21.4	-0.90 + 6.6	5.2/05.8	46647

2008 SJ ₂₅₈	2010 02 01.6	08 59.94 +18 23.2 20.0	-0.88 + 3.2	0.4/01.3	70218
2008 TD ₃₁	2010 02 01.6	08 59.95 +28 37.8 19.9	-0.92 + 3.0	4.1/30.0	70223
2005 GE ₁₇	2010 02 01.6	08 59.95 +20 56.1 20.6	-0.82 + 2.6	1.0/31.8	56978
2008 RE ₁₁₉	2010 02 01.6	08 59.95 +18 56.6 22.3	-1.00 + 4.8	0.6/01.2	50206
2001 TS ₆₀	2010 02 01.6	08 59.99 +23 38.4 20.4	-1.13 + 3.5	2.4/31.2	47178
2008 SZ ₁₂₀	2010 02 01.6	09 00.01 +09 43.5 21.8	-0.94 + 4.3	2.4/03.3	50279
2006 DE ₂₁₇	2010 02 01.6	09 00.01 +19 09.9 19.8	-0.98 + 3.2	0.7/01.2	70144
2006 BP ₂₈₂	2010 02 01.6	09 00.06 +23 06.2 19.9	-1.03 + 2.7	2.5/31.4	70138
2001 PM ₁₇	2010 02 01.6	09 00.07 +26 50.3 20.0	-1.18 + 3.2	3.8/30.6	97444
1999 VP ₁₂₃	2010 02 01.6	09 00.08 +08 52.9 21.1	-0.88 + 4.0	2.8/03.5	48814
2002 ET ₂₅	2010 02 01.6	09 00.08 +33 20.3 20.1	-1.23 + 0.1	6.1/29.5	30705
2005 JO ₂₃	2010 02 01.6	09 00.11 -24 45.0 19.8	-1.06 + 3.8	19.9/13.7	12887
2002 CJ ₉₇	2010 02 01.6	09 00.14 +13 12.5 18.7	-0.87 +11.7	1.5/02.8	70045
2004 XQ ₁₂₃	2010 02 01.6	09 00.15 +13 32.9 19.0	-0.93 + 2.6	1.3/02.4	70094
2002 GZ ₆₄	2010 02 01.6	09 00.16 +42 00.5 19.1	-1.14 + 3.8	10.6/26.0	00233
2008 RT ₁₆	2010 02 01.6	09 00.17 +14 08.6 20.1	-0.96 + 3.3	1.0/02.3	70205
2008 UY ₈₆	2010 02 01.6	09 00.18 +57 56.7 21.6	-1.38 + 1.2	10.4/22.4	51091
2001 FU ₁₀₄	2010 02 01.6	09 00.19 +31 28.5 18.5	-0.97 + 4.9	5.9/29.1	70029
2008 UM ₃₂₃	2010 02 01.6	09 00.19 +05 10.4 20.6	-0.93 + 2.1	3.6/04.2	50638
2008 RY ₁₀₁	2010 02 01.6	09 00.19 +13 49.3 22.0	-1.00 + 4.9	1.1/02.4	51072
2002 PD ₃₆	2010 02 01.6	09 00.20 +11 05.7 20.6	-0.77 + 5.4	1.5/03.2	58432
2008 TB ₃₉	2010 02 01.6	09 00.23 +11 40.3 20.8	-0.95 + 3.5	1.9/02.9	70223
2004 KH ₁₁	2010 02 01.6	09 00.26 +23 42.7 20.7	-1.09 + 7.2	2.4/31.0	58478
2005 XY ₇₇	2010 02 01.6	09 00.4 +79 46.3 19.0	-3.16 + 0.8	28.1/25.0	66239
2004 TX ₁₂	2010 02 01.7	09 00.17 +21 03.0 21.2	-0.98 + 4.9	1.3/31.8	59741
2005 EP ₁₀₀	2010 02 01.7	09 00.18 +54 27.2 19.4	-1.50 - 1.5	11.5/23.9	77832
2001 SL ₁₅	2010 02 01.7	09 00.19 +21 56.1 20.9	-1.11 + 4.2	1.7/31.6	48839
2008 QQ ₁₆	2010 02 01.7	09 00.20 +08 01.7 20.0	-0.87 + 7.6	3.0/04.1	50146
2008 SO ₅₈	2010 02 01.7	09 00.21 -01 58.6 21.4	-0.84 + 5.8	6.0/06.7	58614
2001 TW ₅₅	2010 02 01.7	09 00.21 +13 05.7 21.5	-1.02 + 5.3	1.3/02.6	47178
2007 FC ₂₂	2010 02 01.7	09 00.22 +16 28.2 20.8	-1.02 + 4.9	0.2/01.8	51044
2008 UA ₆₂	2010 02 01.7	09 00.22 +31 48.8 20.0	-0.96 + 2.9	4.5/29.3	50506
2001 WO ₁₀₁	2010 02 01.7	09 00.26 +28 18.6 20.5	-1.10 + 5.5	4.3/30.0	47187
2008 SD ₁₂₃	2010 02 01.7	09 00.28 +16 37.8 20.8	-0.83 + 3.5	0.1/01.8	51076
2008 TJ ₆₉	2010 02 01.7	09 00.28 +35 04.9 21.7	-1.08 + 3.3	5.4/28.6	50410
2005 WB ₁₁₆	2010 02 01.7	09 00.29 +10 47.2 18.5	-0.93 + 4.7	3.0/03.2	70122
1999 ET ₁₄	2010 02 01.7	09 00.30 +22 47.6 20.7	-0.88 + 1.8	1.6/31.5	70020
2002 PM ₅	2010 02 01.7	09 00.31 +07 02.0 22.2	-0.76 + 4.1	2.4/04.1	66974
2006 KL ₁₈	2010 02 01.7	09 00.31 +19 59.8 20.5	-0.87 + 6.0	0.9/32.0	49009
2001 SK ₃₂₉	2010 02 01.7	09 00.32 +28 53.7 20.5	-0.96 + 1.3	3.3/30.2	04171
2002 SQ ₁₈	2010 02 01.7	09 00.33 +19 22.7 20.9	-0.83 + 3.4	0.7/01.2	48499
2005 YK ₆	2010 02 01.7	09 00.36 +14 17.1 18.9	-1.17 - 0.9	1.2/02.2	70125
2000 TE ₄₃	2010 02 01.7	09 00.36 +26 57.6 22.1	-1.08 + 4.4	3.2/30.5	88758
2005 FR ₁₄	2010 02 01.7	09 00.36 +19 49.2 19.4	-0.80 + 6.4	0.9/01.0	68681
2006 DE ₂₁₆	2010 02 01.7	09 00.37 +17 40.5 21.3	-0.96 + 4.3	0.2/01.6	68898
2008 QZ ₁₂	2010 02 01.7	09 00.38 +18 03.3 21.1	-1.05 + 4.1	0.4/01.5	50144
2006 DW ₉₀	2010 02 01.7	09 00.39 +11 36.7 20.4	-0.87 + 5.6	1.8/03.1	47394
2008 SZ ₂₉₉	2010 02 01.7	09 00.40 -03 35.4 21.3	-0.91 + 3.0	6.7/06.6	69290
1995 US ₆₁	2010 02 01.7	09 00.40 +21 35.3 20.3	-1.16 + 3.2	1.9/31.8	47127
2008 UW ₁₃₁	2010 02 01.7	09 00.41 +17 01.2 21.1	-0.90 + 3.4	0.0/01.7	70233
2006 AC ₉₀	2010 02 01.7	09 00.41 +18 15.8 19.7	-0.97 + 3.3	0.5/01.5	66248

2004 XA ₃₀	2010 02 01.7	09 00.42 +08 09.1 20.3	-0.95 + 2.4	3.0/03.6	70093
2001 VN ₃	2010 02 01.7	09 00.49 +22 42.3 20.7	-1.04 + 4.0	2.6/31.5	00085
2008 UH ₁₇₅	2010 02 01.7	09 00.49 -04 54.1 20.6	-0.87 + 3.4	7.0/07.0	59136
2008 UG ₃₅₉	2010 02 01.7	09 00.50 +30 47.5 19.7	-0.92 + 4.8	4.3/29.3	65636
2008 UT ₂₇₅	2010 02 01.7	09 00.50 +33 08.1 20.1	-0.94 + 2.9	4.8/29.0	50617
2008 SZ ₂₈₆	2010 02 01.7	09 00.52 +13 13.4 19.9	-0.91 + 1.5	1.2/02.5	69285
2008 SF ₈₆	2010 02 01.7	09 00.53 +07 51.7 20.0	-1.02 + 2.3	3.7/03.6	70214
2007 JY ₂₆	2010 02 01.7	09 00.54 -06 54.2 22.5	-0.89 + 3.2	7.0/07.3	21367
2003 JL ₂	2010 02 01.7	09 00.55 +11 26.9 21.3	-0.95 + 4.8	1.8/03.1	52365
2007 JA ₁	2010 02 01.7	09 00.56 +16 29.9 20.0	-1.07 + 6.3	0.2/01.9	58089
2008 UN ₁₃	2010 02 01.7	09 00.56 +18 29.5 21.3	-0.87 + 3.5	0.5/01.4	51088
2008 UB ₆₆	2010 02 01.7	09 00.58 +01 27.9 20.3	-0.81 + 2.2	4.4/05.3	52514
2008 UM ₁₂₈	2010 02 01.7	09 00.59 +03 39.5 20.3	-0.73 + 2.6	3.5/04.9	66333
2001 QQ ₁₃₅	2010 02 01.7	09 00.61 -12 16.8 20.8	-0.95 + 5.9	9.2/09.7	47169
2002 RE ₂₆₉	2010 02 01.7	09 00.61 +23 14.9 20.4	-0.93 + 1.5	2.0/31.5	68444
2000 YX ₃₉	2010 02 01.7	09 00.65 +06 56.4 18.4	-0.97 + 1.0	4.1/03.8	70028
2008 SY ₁₆₅	2010 02 01.7	09 00.66 +16 28.3 21.3	-1.03 + 4.9	0.2/01.9	49062
1999 BN ₂₉	2010 02 01.8	09 00.59 +15 05.1 20.1	-0.83 +11.7	0.6/02.4	70020
2004 RA ₂₂₀	2010 02 01.8	09 00.61 +08 33.2 20.1	-1.06 + 0.8	3.1/03.4	70086
2006 DC ₁₉₃	2010 02 01.8	09 00.61 +27 24.7 19.8	-1.02 + 2.3	3.6/30.6	47397
1995 QQ ₆	2010 02 01.8	09 00.62 +20 33.8 20.6	-1.22 + 2.4	1.4/01.1	70018
2004 TM ₃₂₆	2010 02 01.8	09 00.62 +08 02.2 21.5	-1.00 + 1.8	2.8/03.6	68636
2007 TM ₂₇₄	2010 02 01.8	09 00.64 +09 21.6 19.7	-0.76 + 5.6	2.3/03.8	70185
2000 SQ ₁₀₈	2010 02 01.8	09 00.64 +10 51.2 18.6	-0.94 + 5.2	2.3/03.3	70025
2007 QH	2010 02 01.8	09 00.65 +20 01.2 20.3	-0.91 + 0.5	0.8/01.2	70177
2008 QC ₃₂	2010 02 01.8	09 00.68 +05 22.6 20.5	-0.91 + 3.4	3.7/04.5	47457
2008 TL ₃₉	2010 02 01.8	09 00.68 +14 16.8 20.6	-0.93 + 3.8	0.9/02.4	56136
2002 FR ₂₅	2010 02 01.8	09 00.68 +29 26.2 19.6	-1.00 + 8.2	4.1/29.4	48864
2005 UD ₁₉₇	2010 02 01.8	09 00.72 +21 30.2 20.6	-1.10 + 5.2	1.7/31.8	96200
2004 RB ₈₀	2010 02 01.8	09 00.72 +18 03.7 20.7	-1.17 + 4.5	0.4/01.6	59732
2006 JQ ₂₀	2010 02 01.8	09 00.73 +22 33.1 20.9	-0.83 + 5.5	1.5/31.4	51036
2005 YS ₄₂	2010 02 01.8	09 00.73 +15 15.5 20.5	-1.02 + 4.6	0.7/02.2	48982
2002 AK ₃₃	2010 02 01.8	09 00.75 +22 26.4 20.5	-1.03 + 4.2	1.9/31.6	50917
2008 VN ₁₆	2010 02 01.8	09 00.76 +16 23.5 20.6	-0.82 + 3.7	0.2/02.0	69345
2008 TY ₁₁₇	2010 02 01.8	09 00.77 +10 56.0 21.8	-0.91 + 3.8	1.7/03.2	69312
2005 EY ₂₃₈	2010 02 01.8	09 00.77 +26 39.2 20.5	-0.88 + 2.7	2.8/30.6	67068
2009 WL ₂₁₅	2010 02 01.8	09 00.79 +21 44.8 17.9	-0.86 +12.9	2.0/31.4	70298
2003 UA ₂₉₀	2010 02 01.8	09 00.79 +34 22.1 20.1	-0.98 + 3.1	5.8/28.8	48911
2006 HC ₅₁	2010 02 01.8	09 00.81 -00 12.6 20.4	-0.89 + 2.0	5.9/05.5	47407
2000 WB ₁₃₂	2010 02 01.8	09 00.81 +03 11.1 20.3	-0.67 + 3.1	3.3/05.3	48827
2008 UP ₃₅	2010 02 01.8	09 00.82 +11 30.8 20.0	-0.95 + 4.5	2.2/03.1	70231
2008 TZ ₁₈₈	2010 02 01.8	09 00.82 +11 01.7 20.6	-0.91 + 2.5	1.9/03.1	69324
2006 RN ₁₆	2010 02 01.8	09 00.83 +01 57.2 21.6	-0.53 + 1.9	2.3/05.6	30244
2006 BB ₁₂₁	2010 02 01.8	09 00.88 +19 23.1 20.1	-1.10 0.0	0.8/01.4	47381
2008 SL ₂₈₉	2010 02 01.8	09 00.88 +13 14.1 20.7	-0.88 + 5.3	1.3/02.8	70219
2002 PN ₁₂₁	2010 02 01.8	09 00.88 +09 02.7 20.3	-0.80 + 3.3	2.2/03.7	52346
2006 DY ₂₁₆	2010 02 01.8	09 00.91 +23 03.9 19.9	-1.04 + 1.7	1.9/31.6	70144
2002 RQ ₁₃₆	2010 02 01.8	09 00.93 +20 39.8 20.8	-0.83 + 4.4	1.0/32.0	67582
2007 LK ₂₄	2010 02 01.8	09 00.95 +18 56.1 20.5	-1.05 + 5.2	0.7/01.4	69082
2001 RU ₁₈	2010 02 01.8	09 00.96 +14 14.3 21.1	-1.05 + 5.4	1.0/02.5	13783
2005 EA ₂₄	2010 02 01.8	09 00.96 +05 31.6 19.7	-0.78 + 5.4	3.6/04.8	47343

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2004 RS ₂₇₉	2010 02 01.8	09 00.98 +14 46.6 22.8	-0.98 + 4.1	0.7/02.4	49925
2002 NO ₆₈	2010 02 01.8	09 01.01 +19 31.9 20.4	-0.84 + 6.7	0.8/01.2	49834
2008 SE ₆₆	2010 02 01.8	09 01.02 +32 44.0 21.0	-0.97 + 2.7	4.8/29.3	49050
1999 TR ₅₃	2010 02 01.8	09 01.10 +20 43.7 20.8	-1.20 + 3.6	1.5/01.1	17901
2008 UQ ₂₈₁	2010 02 01.9	09 01.00 +15 32.5 21.1	-0.81 + 3.3	0.4/02.2	48687
2008 WQ ₇₈	2010 02 01.9	09 01.04 +03 15.7 20.8	-0.82 + 2.7	3.9/05.0	51114
2008 TY ₁₀₄	2010 02 01.9	09 01.04 +08 49.8 19.6	-0.87 + 3.6	2.8/03.8	50429
2005 UV ₃₂₇	2010 02 01.9	09 01.06 +28 32.9 20.5	-1.16 + 4.0	4.4/30.4	68797
2008 SV ₂₈₂	2010 02 01.9	09 01.09 +17 52.8 20.3	-0.96 + 2.6	0.3/01.7	70219
1998 WU ₈	2010 02 01.9	09 01.09 +21 32.5 19.1	-1.10 + 7.3	1.6/31.8	66086
2008 SB ₂₀₅	2010 02 01.9	09 01.10 +30 02.7 21.2	-1.03 + 4.7	4.1/29.8	52510
2008 TR ₁₀₂	2010 02 01.9	09 01.16 +22 56.5 21.8	-1.08 + 4.0	1.9/31.6	58620
2006 BB ₅₉	2010 02 01.9	09 01.20 +20 51.8 20.7	-0.96 + 4.6	1.3/01.0	48988
2007 RX ₄₆	2010 02 01.9	09 01.21 +22 24.9 20.3	-0.90 + 1.8	1.5/31.8	70178
2008 UQ ₁₃₁	2010 02 01.9	09 01.23 +38 06.8 21.4	-0.98 + 2.7	5.8/27.9	49117
2007 DD ₇₅	2010 02 01.9	09 01.24 +22 25.5 21.0	-1.15 + 3.4	2.0/31.8	59119
2008 TH ₁₈₅	2010 02 01.9	09 01.25 -03 42.4 19.9	-0.93 + 0.8	6.7/06.2	69319
2003 FB ₁₂₄	2010 02 01.9	09 01.27 +20 19.7 20.7	-1.08 + 4.4	1.4/01.2	68473
2001 SO ₂₅	2010 02 01.9	09 01.27 +16 09.7 21.1	-1.05 + 4.8	0.3/02.1	68365
2005 WO ₄₈	2010 02 01.9	09 01.28 +25 31.4 19.8	-1.05 + 5.5	3.8/30.9	26098
2006 AP ₅₇	2010 02 01.9	09 01.29 +41 19.9 19.1	-1.14 + 6.4	9.7/26.1	70130
2002 NC ₆₉	2010 02 01.9	09 01.30 +11 15.2 20.7	-0.91 + 1.3	1.8/03.1	56876
2005 UQ ₄₈₄	2010 02 01.9	09 01.31 +09 54.1 20.4	-1.03 + 7.2	2.7/03.7	47358
2004 PQ ₃₁	2010 02 01.9	09 01.32 +16 05.6 20.7	-0.98 + 5.5	0.3/02.2	59727
2007 PE ₁₅	2010 02 01.9	09 01.33 +20 01.1 20.8	-0.98 + 6.1	1.0/01.2	35076
2002 CL ₁₁	2010 02 01.9	09 01.33 +17 56.1 19.4	-1.05 + 1.7	0.4/01.8	70045
2003 RH ₂₅	2010 02 01.9	09 01.38 +03 58.7 20.5	-0.89 + 2.3	3.8/04.8	50952
1998 VL ₃₄	2010 02 01.9	09 01.38 +06 30.5 20.7	-1.04 + 4.1	4.1/04.3	47131
2003 QA ₇₂	2010 02 01.9	09 01.38 +22 30.9 19.9	-0.94 + 4.9	1.8/31.6	66154
2005 EA ₄₃	2010 02 01.9	09 01.42 +18 11.4 20.1	-0.84 + 4.7	0.4/01.7	51009
2005 EC ₁₈₀	2010 02 01.9	09 01.43 +08 51.7 20.1	-0.80 + 4.3	2.6/04.0	70099
2008 UF ₃₁₄	2010 02 01.9	09 01.43 +05 14.0 21.6	-0.87 + 3.1	3.3/04.7	70236
2001 SM ₁₇₁	2010 02 01.9	09 01.44 +27 02.1 20.1	-1.18 + 2.4	3.6/31.0	70033
2002 QU ₅₇	2010 02 01.9	09 01.45 +09 57.8 20.6	-0.77 + 6.7	2.0/03.9	70054
2001 TA ₁₈₈	2010 02 01.9	09 01.45 +07 25.1 20.0	-1.02 + 3.7	3.6/04.1	68375
2008 QA ₅	2010 02 01.9	09 01.46 +25 55.1 20.6	-1.03 + 1.9	3.0/31.2	50140
1998 UK ₁₂	2010 02 02.0	09 01.40 +23 16.7 19.5	-0.96 + 3.4	2.2/31.6	70020
2005 UG ₁₅	2010 02 02.0	09 01.41 +25 02.5 21.6	-1.16 + 4.7	3.0/31.2	68769
2007 RL ₄	2010 02 02.0	09 01.43 +10 50.3 20.7	-0.77 + 3.3	1.6/03.4	59797
2008 SZ ₂₅₇	2010 02 02.0	09 01.45 +15 56.4 20.3	-0.85 + 3.7	0.3/02.2	50352
2006 FC ₂₁	2010 02 02.0	09 01.45 +29 10.9 21.0	-0.99 + 2.8	3.7/30.3	49000
2001 XL ₂₃₆	2010 02 02.0	09 01.45 +21 11.2 20.1	-1.08 + 3.8	1.6/01.1	94402
2008 UT ₁₅₆	2010 02 02.0	09 01.46 +25 28.3 21.6	-0.83 + 3.6	2.3/31.0	55532
2004 RC ₂₄₄	2010 02 02.0	09 01.49 +21 36.7 20.7	-1.12 + 4.4	1.7/32.0	48940
2008 UC ₄₄	2010 02 02.0	09 01.51 +16 54.7 20.6	-0.90 + 3.4	0.0/02.0	55523
2008 UA ₁₁₉	2010 02 02.0	09 01.52 +21 14.9 20.4	-0.89 + 2.5	1.3/01.1	50537
2008 UB ₃₃₇	2010 02 02.0	09 01.54 +24 06.6 21.2	-0.86 + 2.9	2.0/31.4	50646
2003 WP ₆₆	2010 02 02.0	09 01.55 +16 39.1 20.7	-0.88 + 2.9	0.1/02.1	66165
2006 BB ₁₂₃	2010 02 02.0	09 01.55 +22 33.7 20.5	-1.09 + 0.8	2.1/32.0	70134
2004 TJ ₁₁₃	2010 02 02.0	09 01.56 +09 55.5 20.8	-0.93 + 4.5	2.6/03.7	46203
2006 ES ₁₇	2010 02 02.0	09 01.57 +14 01.7 20.8	-0.91 + 4.5	1.0/02.7	46439

2008 SO ₁₅₁	2010 02 02.0	09 01.58 +14 23.9 21.5	-1.02 + 4.3	0.9/02.6	57172
2007 HQ ₅₉	2010 02 02.0	09 01.59 +20 27.1 21.1	-1.08 + 4.8	1.3/01.2	47432
2004 RA ₄₇	2010 02 02.0	09 01.60 +17 52.8 20.8	-1.07 + 3.9	0.3/01.8	58481
2008 TT ₆	2010 02 02.0	09 01.62 +15 13.8 20.9	-0.88 + 3.6	0.5/02.4	48633
2008 UC ₁₀₃	2010 02 02.0	09 01.66 +06 02.1 20.6	-0.80 + 3.6	3.4/04.6	52515
2008 TR ₁₅₁	2010 02 02.0	09 01.69 +32 33.2 20.7	-1.19 + 3.5	5.6/29.6	52512
2001 WB ₈₄	2010 02 02.0	09 01.72 +26 40.8 20.9	-1.08 + 4.9	3.1/30.8	50912
1999 VA ₄₂	2010 02 02.0	09 01.72 +09 00.3 20.7	-0.91 + 3.3	2.7/03.8	48813
2003 WD ₁₄	2010 02 02.0	09 01.73 +18 00.8 21.2	-0.88 + 3.7	0.3/01.8	56924
2003 UH ₃₅₇	2010 02 02.0	09 01.78 +19 40.5 20.8	-0.90 + 3.5	0.9/01.5	56923
1999 NC ₅₄	2010 02 02.0	09 01.80 +04 44.6 20.3	-0.92 + 3.1	3.6/04.7	48809
2007 PS ₂₁	2010 02 02.0	09 01.82 +09 01.8 21.0	-0.84 + 6.1	2.2/04.1	59796
2008 SJ ₁₂₀	2010 02 02.0	09 01.82 +02 27.4 20.4	-0.79 + 4.5	4.4/05.7	50278
2006 BS ₃₂	2010 02 02.0	09 01.83 +15 56.4 19.8	-0.92 + 6.1	0.3/02.3	47377
2001 SZ ₃₂₅	2010 02 02.0	09 01.83 +12 58.2 20.5	-1.06 + 3.7	1.4/02.9	48842
2005 SC ₂₆₂	2010 02 02.0	09 01.85 +20 20.1 22.0	-1.15 + 5.2	1.4/01.3	21839
2005 WG ₁₀₀	2010 02 02.0	09 01.86 +06 53.3 20.1	-1.04 + 4.4	3.8/04.3	41834
2005 WG ₂₀₁	2010 02 02.0	09 01.86 +11 32.7 19.9	-1.07 + 1.8	2.3/03.1	70124
2008 SC ₁₃₇	2010 02 02.0	09 01.87 +14 43.5 20.8	-0.88 + 5.6	0.7/02.6	70215
2003 FA ₆	2010 02 02.0	09 01.90 +21 20.3 19.3	-1.12 + 2.8	1.9/01.2	66150
2001 FP ₁₁₅	2010 02 02.1	09 01.81 +25 04.5 19.4	-1.02 + 4.1	3.1/31.2	47165
2003 UK ₁₇₁	2010 02 02.1	09 01.83 +19 19.7 20.4	-0.88 + 3.9	0.8/01.5	70074
2007 TS ₂₉₈	2010 02 02.1	09 01.83 +18 04.1 21.8	-0.80 + 3.3	0.3/01.8	42909
2002 EL ₁₄₇	2010 02 02.1	09 01.83 +13 52.0 20.2	-0.92 + 6.0	1.1/02.9	70049
2006 BV	2010 02 02.1	09 01.84 +21 20.1 19.8	-0.99 + 6.4	1.7/01.0	70131
2008 UD ₂₅₆	2010 02 02.1	09 01.86 +03 28.9 20.2	-0.78 + 3.5	4.2/05.3	50609
2002 XW ₁₀₃	2010 02 02.1	09 01.88 +06 00.7 18.4	-1.03 + 1.3	5.4/04.3	70061
2006 DT ₁₇₃	2010 02 02.1	09 01.89 +31 10.2 20.3	-1.11 + 1.0	5.0/30.3	47397
2008 TD ₃₈	2010 02 02.1	09 01.91 +10 43.6 20.7	-0.94 + 4.1	2.2/03.5	70223
2008 SZ ₂₆₈	2010 02 02.1	09 01.92 +07 51.9 22.0	-0.87 + 2.9	2.7/04.2	53683
2003 WY ₁₄₅	2010 02 02.1	09 01.94 -01 41.2 20.3	-0.83 + 2.4	5.7/06.4	58465
2010 AR ₂₅	2010 02 02.1	09 01.94 +23 12.0 18.7	-0.82 +13.7	2.1/31.1	69544
1991 RL ₂₈	2010 02 02.1	09 01.97 +15 02.9 21.2	-0.93 + 5.4	0.6/02.6	22351
2007 ET ₄₅	2010 02 02.1	09 01.99 +26 01.4 20.5	-1.11 + 3.4	3.1/31.2	58564
2002 RS ₁₀₉	2010 02 02.1	09 02.05 +02 23.7 20.2	-0.78 + 4.0	4.1/05.7	47228
2005 UD ₄₁	2010 02 02.1	09 02.06 +13 35.6 19.8	-1.06 + 5.0	1.4/02.9	70113
2008 TN ₁	2010 02 02.1	09 02.06 +06 40.4 20.3	-1.00 + 0.7	3.5/04.2	70222
2001 SE ₆₀	2010 02 02.1	09 02.07 +21 02.9 19.9	-1.17 + 1.9	1.5/01.3	70032
2001 WH ₈₆	2010 02 02.1	09 02.09 +19 47.2 20.4	-1.03 + 5.2	1.2/01.5	70039
2008 SL ₁₀₈	2010 02 02.1	09 02.09 +25 08.3 22.3	-1.08 + 1.8	2.6/31.5	56134
2008 SY ₂₀₅	2010 02 02.1	09 02.10 +31 17.3 20.1	-0.89 + 4.4	4.4/29.6	70217
2008 UD ₈₃	2010 02 02.1	09 02.11 +00 41.9 20.1	-0.80 + 5.2	5.2/06.4	70232
2006 DK ₆₅	2010 02 02.1	09 02.14 +27 45.8 19.3	-0.82 + 9.8	5.3/29.9	70141
2010 AN ₂₄	2010 02 02.1	09 02.14 +22 03.2 19.2	-0.93 + 7.0	2.4/31.9	69544
2002 TF ₉₄	2010 02 02.1	09 02.15 +16 05.7 20.9	-0.81 + 3.5	0.2/02.4	50939
2006 HB ₃₅	2010 02 02.1	09 02.16 +19 15.8 21.1	-0.80 + 3.5	0.6/01.6	49004
2008 SH ₂₈₆	2010 02 02.1	09 02.16 +15 56.7 21.7	-0.86 + 3.7	0.3/02.4	66330
2003 SC ₂₈₃	2010 02 02.1	09 02.17 -02 41.4 19.9	-0.89 + 1.8	5.9/06.5	50957
2002 TJ ₃₈₃	2010 02 02.1	09 02.17 +38 45.3 21.6	-0.91 + 5.2	5.5/27.3	68454
2006 BU ₂₅₀	2010 02 02.1	09 02.20 +14 40.3 19.9	-0.91 + 8.6	0.9/02.8	68877
2005 UM ₅₁₃	2010 02 02.1	09 02.20 +19 11.4 20.8	-1.12 + 4.1	0.9/01.7	47359

2002 PD ₁₉₀	2010 02 02.1	09 02.24 +08 45.1 20.7	-0.87 + 1.4	2.4/03.9	70053
2004 PW ₇₆	2010 02 02.1	09 02.24 +12 01.0 20.5	-0.99 + 6.5	1.6/03.4	59728
2008 VM ₅	2010 02 02.1	09 02.27 +17 13.7 20.2	-0.91 + 1.1	0.1/02.1	69344
2008 SE ₂₇₁	2010 02 02.1	09 02.27 +02 31.0 20.6	-0.81 + 2.9	4.6/05.5	52182
1996 VZ ₂₄	2010 02 02.1	09 02.28 +22 02.2 20.9	-1.19 + 5.0	2.1/01.1	35441
2007 RE ₃₆	2010 02 02.1	09 02.28 +32 30.1 20.9	-0.94 + 1.3	3.9/29.8	58896
2004 RO ₃₇	2010 02 02.1	09 02.29 +22 17.0 21.1	-1.05 + 4.6	1.8/32.0	48935
2003 SA ₂₉₈	2010 02 02.2	09 02.21 -00 09.6 21.0	-0.90 + 1.8	5.1/05.8	60346
2005 YU ₁₀₀	2010 02 02.2	09 02.21 +12 51.5 20.5	-1.05 + 2.8	1.4/03.0	48983
2003 UV ₂₅₉	2010 02 02.2	09 02.22 -14 06.0 20.3	-0.86 + 1.2	8.8/09.9	59716
2003 YR ₂₉	2010 02 02.2	09 02.23 +29 28.5 19.6	-0.87 + 7.4	3.5/29.8	50970
2008 UJ ₂₇	2010 02 02.2	09 02.24 +12 54.9 20.7	-0.85 + 4.1	1.2/03.1	51089
2005 AE ₈₁	2010 02 02.2	09 02.24 +21 24.6 19.4	-0.86 + 9.4	1.4/31.9	70095
2005 EZ ₂₇	2010 02 02.2	09 02.29 +41 39.5 19.5	-1.23 - 1.5	7.4/28.4	26730
2008 UW ₂₈₉	2010 02 02.2	09 02.29 +03 12.5 21.0	-0.78 + 3.4	4.0/05.4	48689
2008 RK ₁₀₈	2010 02 02.2	09 02.32 +04 56.5 20.0	-0.71 + 4.0	3.5/05.3	50198
2005 NN ₅₉	2010 02 02.2	09 02.32 +19 09.5 21.8	-1.14 + 6.1	0.8/01.7	86909
2001 TE ₁₃₉	2010 02 02.2	09 02.34 +22 58.4 20.2	-1.10 + 4.9	2.3/31.9	94164
2008 UG ₄	2010 02 02.2	09 02.36 +14 43.3 20.8	-0.80 + 5.1	0.6/02.8	50469
2004 VN ₂₂	2010 02 02.2	09 02.37 +16 03.2 20.7	-0.97 + 3.8	0.3/02.4	47325
2001 NZ ₄	2010 02 02.2	09 02.40 +19 21.3 21.3	-1.08 + 6.6	0.9/01.6	47167
2007 EH ₁₆₈	2010 02 02.2	09 02.41 +24 56.8 20.7	-1.07 + 4.5	2.8/31.4	51044
2007 TL ₄₀₀	2010 02 02.2	09 02.43 -06 15.1 21.4	-0.71 + 4.1	5.8/08.3	41383
2008 YW ₃₀	2010 02 02.2	09 02.45 +05 21.5 20.2	-0.95 + 1.5	3.5/04.6	52217
2005 EO ₁₈	2010 02 02.2	09 02.49 +18 45.6 20.3	-0.83 + 3.5	0.5/01.8	70097
2008 VS ₅₈	2010 02 02.2	09 02.49 +22 33.9 21.7	-1.05 + 4.3	1.9/32.0	55555
2005 UB ₁₉₃	2010 02 02.2	09 02.50 +19 59.7 21.0	-1.10 + 4.8	1.3/01.6	97914
2008 RH ₁₃₀	2010 02 02.2	09 02.50 +14 06.2 21.0	-0.90 + 3.8	0.9/02.9	65598
2008 RA ₈₀	2010 02 02.2	09 02.54 +21 51.1 21.3	-1.07 + 4.2	1.7/01.2	46681
2003 SC ₄₃	2010 02 02.2	09 02.57 +11 17.3 19.3	-0.94 + 2.2	1.8/03.4	70069
2008 QV ₃₉	2010 02 02.2	09 02.57 +29 23.5 20.7	-1.06 + 0.2	4.0/30.9	47458
2002 QA ₂₂	2010 02 02.2	09 02.60 +17 37.2 22.6	-0.83 + 3.5	0.2/02.1	52348
2006 BC ₁₀₉	2010 02 02.2	09 02.62 +19 21.8 20.6	-0.97 + 5.7	0.9/01.7	70134
2004 TM ₁₄₇	2010 02 02.2	09 02.63 +15 25.8 21.2	-0.98 + 3.6	0.5/02.6	48947
2003 SK ₂₄₇	2010 02 02.2	09 02.64 +30 47.9 20.6	-1.09 + 3.1	4.1/30.1	28808
2004 NR ₂	2010 02 02.2	09 02.64 +06 37.4 20.6	-0.96 + 4.3	3.2/04.6	48929
2008 VT ₂₃	2010 02 02.2	09 02.64 +28 53.2 19.8	-0.78 + 4.2	3.0/30.2	62543
2005 TS ₁₈₂	2010 02 02.3	09 02.63 +28 26.3 19.8	-1.16 + 6.5	4.6/30.5	96059
2008 UC ₁₇₃	2010 02 02.3	09 02.64 +37 36.6 21.1	-1.10 + 3.6	6.2/28.3	49125
2008 RJ ₈₇	2010 02 02.3	09 02.65 +08 05.5 19.7	-0.91 + 2.6	3.1/04.2	69247
2008 WK ₂	2010 02 02.3	09 02.66 +37 02.4 21.4	-0.98 + 3.3	5.6/28.5	51108
2002 QD ₁₂₂	2010 02 02.3	09 02.69 +05 29.3 20.5	-0.79 + 4.9	3.6/05.2	49842
2008 UG ₂₆₅	2010 02 02.3	09 02.72 +13 54.9 21.0	-0.91 + 3.0	1.0/03.0	70235
2008 UU ₂₆₀	2010 02 02.3	09 02.73 +24 09.7 20.4	-0.91 + 4.5	2.2/31.6	70235
2004 PY ₈	2010 02 02.3	09 02.73 +14 48.3 20.4	-0.98 + 5.8	0.7/02.8	70082
2005 XH ₅	2010 02 02.3	09 02.74 +37 08.8 20.0	-1.34 - 1.8	5.8/29.7	24477
2007 JY	2010 02 02.3	09 02.76 +12 57.0 20.4	-1.05 + 5.3	1.5/03.2	49021
2008 TW ₆	2010 02 02.3	09 02.78 +07 31.3 19.1	-0.92 + 5.4	3.9/04.6	70223
2005 VO ₂₀	2010 02 02.3	09 02.79 +19 47.4 20.4	-1.08 + 5.3	1.2/01.7	56035
2000 TQ ₄₂	2010 02 02.3	09 02.80 +25 21.9 19.4	-1.06 + 5.7	3.3/31.3	66097
2002 PC ₃	2010 02 02.3	09 02.82 +00 08.1 20.6	-0.74 + 5.4	4.1/06.8	48870

2002 XT ₉₁	2010 02 02.3	09 02.83 +13 35.0 19.6	-1.11 + 3.9	1.4/03.0	70061
2008 SS ₇₁	2010 02 02.3	09 02.89 +17 23.9 21.1	-1.02 + 5.5	0.2/02.2	50250
2008 TO ₃₇	2010 02 02.3	09 02.93 +16 14.4 21.0	-0.96 + 3.5	0.2/02.5	67294
2008 SE ₁₈₇	2010 02 02.3	09 02.94 +04 38.8 20.1	-0.88 + 3.8	4.3/05.2	50316
2006 DN ₁₄₁	2010 02 02.3	09 02.96 +09 26.2 20.4	-0.86 + 8.7	2.5/04.4	68896
2000 YV ₂₇	2010 02 02.3	09 02.96 +20 30.1 20.7	-0.93 + 5.3	1.3/01.5	70027
2008 UN ₁₄₄	2010 02 02.3	09 02.99 +07 44.2 21.5	-0.81 + 3.7	2.6/04.5	67311
2004 TM ₁₃₁	2010 02 02.3	09 03.01 -02 27.6 19.0	-0.87 + 5.4	7.0/07.5	48946
2008 TX ₇₃	2010 02 02.3	09 03.02 +16 30.0 19.8	-0.92 + 3.4	0.1/02.5	70224
2004 SU ₃₄	2010 02 02.3	09 03.02 +23 35.5 21.3	-1.02 + 4.1	2.1/31.9	59740
2002 TJ ₃₄₆	2010 02 02.3	09 03.04 +32 09.7 21.5	-0.88 + 4.2	4.2/29.5	68453
2008 TO ₁₁₃	2010 02 02.3	09 03.04 +15 49.8 21.0	-0.96 + 5.1	0.3/02.6	55517
2001 TM ₂₁₅	2010 02 02.3	09 03.04 +24 10.9 20.5	-1.15 + 2.6	2.5/31.9	52324
2005 US ₈₈	2010 02 02.3	09 03.07 +14 01.0 19.7	-0.99 + 5.2	1.3/03.0	70114
2001 SM ₁₄₄	2010 02 02.3	09 03.07 +22 49.5 20.6	-1.16 + 2.3	2.3/01.2	10796
2006 KX ₅₁	2010 02 02.3	09 03.07 +01 36.2 20.4	-0.76 + 3.5	4.1/06.1	57055
2002 EL ₁₅₇	2010 02 02.3	09 03.09 +22 29.2 20.3	-1.12 + 1.1	2.2/01.3	70049
2003 SQ ₃₄₄	2010 02 02.3	09 03.09 +13 56.0 20.6	-0.88 + 4.5	0.9/03.1	70071
2002 JE ₈₆	2010 02 02.3	09 03.09 +24 54.7 21.2	-1.01 + 3.7	2.5/31.5	26622
2007 HF ₁₃	2010 02 02.4	09 03.05 +55 53.4 20.6	-1.45 + 3.1	10.6/22.7	51044
2004 PR ₆₈	2010 02 02.4	09 03.08 +05 27.9 20.5	-0.91 + 9.3	4.0/05.6	46146
2005 SR ₂₈₉	2010 02 02.4	09 03.09 +28 37.6 21.1	-1.23 + 3.3	4.9/30.9	24041
2010 AJ ₅₀	2010 02 02.4	09 03.09 +06 52.2 18.9	-0.94 - 1.6	5.2/04.1	69551
2008 SG ₂₄₄	2010 02 02.4	09 03.10 +17 38.1 20.2	-0.84 + 4.2	0.3/02.2	50342
2008 WJ ₆₆	2010 02 02.4	09 03.15 +28 02.1 20.3	-0.89 + 4.0	3.1/30.7	62543
2008 RE ₂₅	2010 02 02.4	09 03.15 +05 10.8 20.8	-0.87 + 5.2	3.7/05.3	50165
2006 KO ₅₉	2010 02 02.4	09 03.17 +07 14.2 21.1	-0.77 + 4.2	2.6/04.8	51039
2004 RY ₂₀₄	2010 02 02.4	09 03.17 +00 26.0 20.3	-1.01 + 1.2	5.6/05.8	47308
2003 SQ ₈₉	2010 02 02.4	09 03.17 +33 26.3 20.0	-1.17 - 0.8	5.2/30.4	49870
2002 RF ₁₈₂	2010 02 02.4	09 03.17 +06 27.9 21.0	-0.82 + 1.9	2.7/05.0	58436
2004 MC ₃	2010 02 02.4	09 03.18 +17 14.2 20.7	-1.06 + 2.4	0.1/02.3	48929
2008 UV ₃₁₂	2010 02 02.4	09 03.19 +12 32.9 20.4	-0.84 + 1.8	1.2/03.4	70236
2004 TD ₄₆	2010 02 02.4	09 03.19 -04 45.5 19.6	-0.89 + 4.3	7.8/07.7	50988
2006 BA ₇₅	2010 02 02.4	09 03.21 +21 04.5 19.9	-0.99 + 5.1	1.7/01.4	46373
2005 ES ₃₅	2010 02 02.4	09 03.23 +30 52.0 18.8	-1.06 - 0.7	4.6/30.8	70097
2008 VQ ₅₇	2010 02 02.4	09 03.25 +20 03.5 20.7	-0.84 + 3.8	0.9/01.7	52194
2008 SC ₁₂₈	2010 02 02.4	09 03.26 +13 20.3 20.0	-0.91 + 3.0	1.2/03.2	70215
2001 UD ₂₁₄	2010 02 02.4	09 03.28 +14 54.5 20.7	-1.03 + 4.6	0.8/02.9	41773
2001 QL ₅₀	2010 02 02.4	09 03.28 +19 15.7 21.1	-1.10 + 3.7	0.9/01.9	19537
2002 UA ₁₆	2010 02 02.4	09 03.33 +04 37.5 20.1	-0.75 + 4.7	3.4/05.6	48884
2000 SB ₁₆₄	2010 02 02.4	09 03.33 +49 20.6 20.3	-1.80 + 0.6	13.5/26.4	41758
2004 RN ₁₄₅	2010 02 02.4	09 03.36 +21 27.3 20.9	-1.03 + 3.8	1.6/01.4	48938
1998 QD ₅₈	2010 02 02.4	09 03.36 +14 39.5 21.1	-0.87 + 4.2	0.7/03.0	48807
2002 EG ₁₂₂	2010 02 02.4	09 03.36 +26 42.3 20.5	-1.12 + 0.6	4.2/31.6	08242
2006 HO ₇₂	2010 02 02.4	09 03.38 +14 16.5 20.5	-0.77 + 4.5	0.7/03.1	70148
2008 UO ₁₆₈	2010 02 02.4	09 03.40 +03 06.7 20.7	-0.79 + 4.2	4.2/05.9	47048
2008 TQ ₆₁	2010 02 02.4	09 03.42 +25 43.2 21.7	-0.96 + 2.9	2.8/31.5	46942
2004 VM ₇₄	2010 02 02.4	09 03.45 +30 16.0 20.9	-1.01 + 5.2	4.1/30.2	46235
2004 XA ₇₀	2010 02 02.4	09 03.45 +21 55.8 20.9	-0.96 + 3.5	1.4/01.3	48958
2008 WH ₁₅	2010 02 02.4	09 03.46 +05 13.6 18.9	-0.84 + 3.9	4.3/05.2	70241
2008 SO ₁₇	2010 02 02.4	09 03.46 +16 16.4 20.8	-1.11 + 3.7	0.2/02.6	70212

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2004 RF ₃₁₇	2010 02 02.4	09 03.48 +06 22.0 19.9	-0.97 + 2.9	3.8/04.8	48941
2008 RO ₁₁₅	2010 02 02.4	09 03.48 +13 13.3 20.4	-0.93 + 5.0	1.4/03.3	70208
2005 CZ ₅₄	2010 02 02.4	09 03.51 +23 03.6 19.9	-0.97 + 1.2	2.3/01.2	68666
2006 EQ ₅₄	2010 02 02.4	09 03.51 +14 01.5 20.5	-0.93 + 5.0	1.1/03.2	70145
2008 SP ₈₁	2010 02 02.5	09 03.43 +07 24.3 20.8	-1.03 + 3.9	3.4/04.6	46777
2006 DL ₁₈₅	2010 02 02.5	09 03.47 +35 40.1 20.4	-1.18 + 2.1	6.5/29.2	62482
2005 VS ₁₃₀	2010 02 02.5	09 03.47 +14 32.3 20.6	-1.08 + 7.1	0.9/03.1	47360
2004 NQ ₁	2010 02 02.5	09 03.48 +11 04.9 20.6	-1.06 + 2.6	1.9/03.7	70081
2008 UM ₂₀₈	2010 02 02.5	09 03.48 +20 16.0 20.4	-0.91 + 3.2	1.1/01.7	70234
2005 XX ₅₀	2010 02 02.5	09 03.51 +21 37.1 20.4	-1.10 + 3.1	1.7/01.5	70124
2004 RJ ₁₈₆	2010 02 02.5	09 03.52 +12 08.6 20.7	-1.04 + 2.7	1.6/03.5	47307
2007 GO ₆₀	2010 02 02.5	09 03.53 +14 00.5 21.4	-0.94 + 3.7	0.8/03.1	46535
2003 UD ₃₃₄	2010 02 02.5	09 03.55 +09 34.9 21.3	-0.87 + 4.1	2.4/04.2	60354
2004 VY ₉₀	2010 02 02.5	09 03.56 +17 40.1 20.5	-1.02 + 3.0	0.3/02.3	43223
2005 SQ ₆₄	2010 02 02.5	09 03.59 +24 06.2 19.9	-1.18 + 3.7	2.8/32.0	70107
2002 CR ₂₇₉	2010 02 02.5	09 03.59 +12 22.7 19.3	-0.90 +10.3	1.6/03.8	70047
2006 HV ₄₅	2010 02 02.5	09 03.60 +13 55.7 20.6	-0.87 + 4.8	0.9/03.2	70147
2008 UQ ₃₂₉	2010 02 02.5	09 03.61 +05 48.2 21.6	-0.78 + 3.4	3.2/05.2	49145
2008 SZ ₃₀₇	2010 02 02.5	09 03.63 +21 39.7 22.0	-0.99 + 4.5	1.6/01.4	69302
2002 TA ₃₇₈	2010 02 02.5	09 03.64 +02 19.7 19.9	-0.79 + 3.1	4.2/05.9	48884
2008 UH ₃₅₁	2010 02 02.5	09 03.64 +13 23.1 20.8	-0.99 + 5.2	1.2/03.3	70236
2005 VN ₅₄	2010 02 02.5	09 03.65 +27 58.5 19.0	-1.08 + 6.7	4.9/30.7	20823
2004 TB ₅₄	2010 02 02.5	09 03.66 +05 24.3 19.7	-0.92 + 4.2	3.9/05.2	50989
2007 GG ₁₆	2010 02 02.5	09 03.66 +24 03.1 22.0	-1.10 + 3.8	2.5/31.9	49019
2008 SK ₂₆₄	2010 02 02.5	09 03.67 +13 47.7 20.9	-0.90 + 3.4	1.0/03.2	70218
2005 QT ₁₇₀	2010 02 02.5	09 03.75 +13 54.0 19.9	-1.18 + 2.3	1.1/03.1	68723
2005 UP ₂₃₁	2010 02 02.5	09 03.75 +14 32.1 22.5	-1.09 + 4.8	0.8/03.1	41213
2008 VA ₇₄	2010 02 02.5	09 03.76 +15 33.8 20.7	-0.83 + 4.1	0.4/02.9	65642
2008 VH ₂₈	2010 02 02.5	09 03.77 +22 51.4 20.7	-0.93 + 3.6	1.9/01.2	55551
2007 HX ₅₃	2010 02 02.5	09 03.79 +25 09.9 20.6	-1.13 + 5.9	3.6/31.6	20651
2008 UR ₂₁₆	2010 02 02.5	09 03.80 -02 43.8 21.4	-0.70 + 3.4	5.3/07.7	49132
2008 SP ₁₂₀	2010 02 02.5	09 03.80 +13 08.4 20.6	-0.93 + 4.6	1.2/03.4	46812
2008 SO ₁₄₁	2010 02 02.5	09 03.83 -06 35.2 19.7	-0.76 + 6.8	7.3/09.5	49059
2004 RC ₁₆	2010 02 02.5	09 03.83 +26 45.7 21.5	-1.19 0.0	3.6/31.8	56947
2008 UX ₂₁	2010 02 02.5	09 03.83 +20 09.3 22.1	-1.00 + 3.9	1.1/01.8	52184
2005 EJ ₂₀₃	2010 02 02.5	09 03.84 +23 04.5 20.0	-0.98 + 1.0	2.0/01.3	70099
2008 SA ₁₂₈	2010 02 02.5	09 03.84 +10 00.1 20.7	-0.84 + 3.4	2.0/04.2	70215
2001 TU ₈₅	2010 02 02.5	09 03.85 +22 21.6 20.7	-1.13 + 2.7	2.0/01.4	48843
2005 GR ₁₉₆	2010 02 02.5	09 03.86 +28 11.3 20.5	-0.90 + 2.3	3.3/31.0	48580
2008 SX ₂₆₂	2010 02 02.5	09 03.88 +17 02.7 21.2	-0.96 + 4.3	0.1/02.5	46907
2002 NX ₄₆	2010 02 02.5	09 03.90 +10 00.9 22.4	-0.80 + 4.3	1.7/04.3	48869
2001 YY ₆₆	2010 02 02.5	09 03.90 +31 58.4 19.2	-1.03 + 6.8	6.7/29.7	70042
2004 RS ₉₉	2010 02 02.5	09 03.91 +22 56.4 20.9	-1.16 + 1.1	2.1/01.4	74337
2005 EH ₂₂₁	2010 02 02.5	09 03.91 +49 36.6 19.3	-2.06 - 4.2	16.1/27.9	70099
2001 VF ₁₂₈	2010 02 02.5	09 03.92 +16 55.9 19.9	-0.99 + 8.3	0.1/02.6	70038
2008 WW ₁₆	2010 02 02.5	09 03.93 +38 21.1 20.7	-1.16 + 4.3	7.8/28.0	50695
2008 SQ ₂₉₈	2010 02 02.6	09 03.83 +40 16.9 19.2	-1.20 - 2.5	9.4/29.4	69288
2008 TN ₁₃₁	2010 02 02.6	09 03.84 +22 05.9 20.6	-1.08 + 2.8	1.9/01.5	46982
2008 WG ₈₈	2010 02 02.6	09 03.84 +21 51.5 20.5	-0.84 + 3.9	1.5/01.4	52526
2008 XS ₃₂	2010 02 02.6	09 03.84 +06 51.5 21.0	-0.79 + 2.0	2.7/04.8	55583
2006 EA ₄₅	2010 02 02.6	09 03.86 +39 20.4 20.1	-1.21 + 2.6	8.1/28.1	53487

2008 TH ₆₅	2010 02 02.6	09 03.86 +18 46.0 20.6	-1.16 + 3.0	0.7/02.2	49082
2001 ST ₂₄₄	2010 02 02.6	09 03.87 +28 42.4 19.2	-1.12 + 2.4	5.6/31.2	70033
2001 RT	2010 02 02.6	09 03.88 -13 41.8 20.4	-0.80 + 0.7	7.0/09.3	31785
2008 QD ₂₃	2010 02 02.6	09 03.91 +04 43.1 21.4	-0.89 + 4.1	3.6/05.5	46622
2003 AO ₄₀	2010 02 02.6	09 03.92 +06 32.9 18.2	-1.07 + 3.2	4.9/05.0	70062
2002 RK ₅₉	2010 02 02.6	09 03.93 +15 30.2 21.7	-0.83 + 2.9	0.3/02.9	59683
2006 EH ₃₃	2010 02 02.6	09 03.93 +01 58.6 20.1	-0.85 + 7.3	5.3/06.7	47399
2006 KF ₆₇	2010 02 02.6	09 03.96 +04 00.1 20.1	-0.76 + 3.8	3.5/05.7	51039
2005 SR ₁₇₅	2010 02 02.6	09 03.97 +07 53.2 20.1	-1.06 + 4.6	3.7/04.6	68744
2003 TR ₅₁	2010 02 02.6	09 03.99 -25 15.5 18.9	-1.08 - 0.9	21.1/13.6	59712
2001 TZ ₁₉₁	2010 02 02.6	09 04.01 +17 21.9 20.4	-1.06 + 3.5	0.2/02.5	58416
2008 SR ₃₀₆	2010 02 02.6	09 04.02 -00 39.7 20.5	-0.89 + 2.7	6.3/06.5	69300
2008 SM ₂₄₂	2010 02 02.6	09 04.02 +23 03.4 22.5	-0.97 + 3.7	1.8/01.2	49069
2006 JF ₅₀	2010 02 02.6	09 04.03 +20 22.1 20.8	-0.83 + 3.5	1.0/01.8	51037
2005 EJ ₂₉₀	2010 02 02.6	09 04.03 +25 14.2 19.5	-1.07 - 1.8	3.0/01.2	70100
2004 YS ₉	2010 02 02.6	09 04.08 +19 33.6 20.9	-0.94 + 4.7	0.9/02.0	51001
2003 BT ₁₇	2010 02 02.6	09 04.10 +15 35.7 19.4	-1.10 + 2.8	0.5/02.9	70063
2008 VQ ₅₉	2010 02 02.6	09 04.14 +32 20.0 20.6	-0.91 + 3.6	4.2/29.9	50682
2002 VY ₈₈	2010 02 02.6	09 04.14 +08 59.8 22.0	-0.75 + 2.7	1.7/04.5	30161
2008 SH ₁₃₀	2010 02 02.6	09 04.15 +17 48.6 21.1	-1.09 + 3.8	0.4/02.4	50286
2008 QD ₃₉	2010 02 02.6	09 04.17 +04 40.1 22.0	-0.85 + 5.4	3.9/05.7	47458
2003 SH ₃₃₈	2010 02 02.6	09 04.17 +18 21.4 21.1	-0.93 + 3.2	0.5/02.3	68521
1999 TO ₂₄	2010 02 02.6	09 04.19 +27 36.9 20.7	-1.01 + 3.5	3.6/31.2	49797
2004 TX ₈₈	2010 02 02.6	09 04.19 +16 50.7 20.7	-0.96 + 4.9	0.0/02.6	95509
2001 QA ₂₈₇	2010 02 02.6	09 04.22 +13 50.1 19.8	-1.11 + 3.3	1.1/03.3	70031
2004 RH ₁₉₆	2010 02 02.6	09 04.23 +15 38.9 19.8	-1.07 + 1.9	0.4/02.9	67610
2004 TV ₃₀₀	2010 02 02.6	09 04.24 +30 51.5 21.2	-1.09 + 2.3	4.3/30.7	48950
2005 UV ₂₁	2010 02 02.6	09 04.24 +14 41.6 20.7	-1.09 + 3.9	0.9/03.1	97876
2008 PV ₂	2010 02 02.6	09 04.24 +26 57.8 20.4	-1.13 + 2.6	3.5/31.6	49034
2008 SP ₈₆	2010 02 02.6	09 04.25 -05 51.7 21.0	-0.86 + 4.5	8.0/08.5	46783
2008 UR ₂₃₀	2010 02 02.6	09 04.26 -16 14.5 19.8	-0.86 + 5.0	11.5/12.3	50599
2008 ST ₁₁₄	2010 02 02.6	09 04.29 +27 25.6 21.3	-0.97 + 4.1	3.7/31.2	46807
2002 GC ₇₅	2010 02 02.6	09 04.29 +10 34.8 20.2	-0.94 + 4.4	2.5/04.1	70049
2002 RW ₂₆₁	2010 02 02.6	09 04.30 +39 11.9 20.3	-0.98 + 2.6	6.3/28.4	50937
2001 SZ ₂₆₅	2010 02 02.6	09 04.30 +19 12.7 20.4	-1.09 + 3.9	1.0/02.2	70034
2003 SF ₄₂	2010 02 02.6	09 04.33 +53 33.7 21.3	-2.08 - 1.0	14.9/26.2	97669
2002 TU ₃₆₉	2010 02 02.7	09 04.24 +20 06.5 20.1	-0.80 + 6.1	1.0/01.8	70059
1999 NA ₅₄	2010 02 02.7	09 04.24 +07 21.1 20.8	-0.89 + 6.2	2.7/05.0	50881
2008 QK ₃₁	2010 02 02.7	09 04.25 +09 35.6 20.4	-1.05 + 2.9	2.5/04.2	50151
2004 RP ₃₀₅	2010 02 02.7	09 04.25 +16 54.0 20.1	-0.96 + 6.2	0.1/02.7	70086
2008 SY ₁₈₉	2010 02 02.7	09 04.25 +21 05.6 21.9	-1.11 + 3.9	1.5/01.8	50317
2005 TK ₉	2010 02 02.7	09 04.27 +17 57.4 21.6	-1.12 + 5.2	0.4/02.4	59104
2004 VB ₇₇	2010 02 02.7	09 04.28 +14 00.5 20.6	-0.97 + 3.7	1.1/03.3	55998
2003 FT ₇₆	2010 02 02.7	09 04.29 +30 16.9 19.8	-1.17 + 4.3	5.2/30.5	48890
2002 PZ ₆₈	2010 02 02.7	09 04.31 +19 46.0 21.6	-0.83 + 3.4	0.8/02.0	58432
2005 WZ ₆₀	2010 02 02.7	09 04.31 +20 22.9 19.8	-1.07 + 3.4	1.6/01.9	70121
2008 OL ₂₂	2010 02 02.7	09 04.34 +11 48.6 21.8	-1.07 + 3.1	1.5/03.8	49034
2004 LE ₁₆	2010 02 02.7	09 04.36 +07 49.4 20.0	-0.99 + 3.4	2.9/04.7	70081
2006 HQ ₁₂₇	2010 02 02.7	09 04.37 +15 03.3 20.2	-0.86 + 3.9	0.6/03.1	70148
2008 UA ₂₇₃	2010 02 02.7	09 04.37 +23 03.1 20.0	-0.98 + 3.7	2.1/01.3	70235
2007 JM ₃₆	2010 02 02.7	09 04.38 +21 03.9 21.7	-0.99 + 3.5	1.3/01.8	57128

2008 QC ₂₉	2010 02 02.7	09 04.39 -01 59.3 20.8	-0.88 + 5.1	5.8/07.5	49036
2003 QO ₃₃	2010 02 02.7	09 04.39 +29 21.1 20.0	-1.13 - 0.5	3.7/31.4	46029
2008 WD ₂	2010 02 02.7	09 04.42 +02 25.3 19.2	-0.78 + 3.2	4.2/06.1	58628
2002 CV ₆₉	2010 02 02.7	09 04.43 +17 11.6 18.8	-0.92 + 7.3	0.2/02.6	70045
2008 TR	2010 02 02.7	09 04.45 +26 58.5 21.5	-0.95 + 4.9	3.0/31.3	50369
2001 RC ₁₁₂	2010 02 02.7	09 04.45 +19 17.6 20.5	-0.80 + 3.6	0.7/02.1	70032
2007 RQ ₁₉₀	2010 02 02.7	09 04.48 +04 25.3 21.5	-0.74 + 4.4	3.2/05.8	41358
2008 SD ₁₁₄	2010 02 02.7	09 04.50 +22 52.8 20.9	-1.09 + 5.0	2.1/01.3	50273
2002 RF ₂₇₃	2010 02 02.7	09 04.50 +24 19.5 20.2	-0.98 + 1.0	2.6/01.2	47231
2005 CV ₁₈	2010 02 02.7	09 04.52 +15 30.4 20.1	-0.82 + 7.8	0.4/03.1	70096
1999 VY ₁₈₅	2010 02 02.7	09 04.53 +08 46.4 20.2	-0.89 + 4.4	2.6/05.0	70022
2006 SE ₁₂₁	2010 02 02.7	09 04.54 +58 50.9 20.4	-2.17 - 1.5	19.3/24.7	11255
2005 QH ₇₁	2010 02 02.7	09 04.56 +12 11.7 21.0	-1.07 + 5.6	1.5/03.8	97795
2008 WH ₆₂	2010 02 02.7	09 04.57 -11 23.0 20.6	-0.78 + 1.7	7.0/09.6	52525
2002 VG ₁₁₅	2010 02 02.7	09 04.57 +21 29.4 21.3	-1.14 + 6.1	1.8/01.7	56895
2002 RG ₂₇₉	2010 02 02.7	09 04.58 +07 21.4 20.8	-0.82 + 2.1	2.6/04.8	48499
2008 UR ₂₃₉	2010 02 02.7	09 04.58 +13 10.3 20.5	-0.74 + 1.7	0.9/03.6	70234
2002 GV ₁₅₃	2010 02 02.7	09 04.58 +34 18.2 20.0	-1.01 + 6.2	5.5/29.1	48866
2002 NJ ₃₂	2010 02 02.7	09 04.60 +01 57.1 21.9	-0.78 + 1.7	3.2/06.1	52065
2006 BT ₁₉₉	2010 02 02.7	09 04.61 +19 17.1 19.9	-0.95 + 3.3	1.2/02.2	68875
2002 TR ₁₂₁	2010 02 02.7	09 04.61 +06 26.5 21.9	-0.77 + 2.8	2.5/05.2	56891
2008 QA ₄₀	2010 02 02.7	09 04.62 +16 43.8 21.1	-0.99 + 3.6	0.0/02.8	50155
2003 WD ₈₂	2010 02 02.7	09 04.63 +09 04.5 20.8	-0.92 + 2.6	2.1/05.0	70076
2002 EH ₂₄	2010 02 02.7	09 04.63 +17 59.3 21.0	-0.97 + 3.9	0.4/02.5	48862
2003 UE ₁₆₈	2010 02 02.7	09 04.66 +26 25.2 21.2	-0.95 + 2.6	2.8/31.7	58459
1999 VZ ₁₀₅	2010 02 02.7	09 04.66 +11 30.1 20.4	-1.13 + 4.9	2.1/03.9	70022
2003 XU ₁₀	2010 02 02.7	09 04.67 +26 38.0 19.8	-0.88 + 7.8	3.1/31.1	66165
2002 UX ₆₁	2010 02 02.7	09 04.68 -02 53.3 19.9	-0.77 + 4.7	5.5/08.0	58442
2000 QQ ₁₁₇	2010 02 02.7	09 04.69 +21 02.7 20.0	-1.25 - 1.4	1.6/02.1	70025
2002 OE ₃₃	2010 02 02.7	09 04.71 +16 26.0 21.4	-0.83 + 3.5	0.1/02.9	68411
2004 RY ₃₂₃	2010 02 02.7	09 04.72 +25 11.8 20.1	-1.11 + 0.9	3.0/01.2	47311
2005 YD ₁₉₄	2010 02 02.7	09 04.72 +13 23.6 20.4	-1.01 + 4.2	1.4/03.5	70128
2008 RX ₂₇	2010 02 02.8	09 04.67 +33 07.4 21.2	-1.10 + 7.5	5.4/29.5	69244
2008 UR ₁₃₈	2010 02 02.8	09 04.68 +01 46.3 20.3	-0.91 + 4.0	5.0/06.3	49119
2008 UL ₁₀₆	2010 02 02.8	09 04.68 +26 28.0 22.1	-1.19 + 3.7	3.4/31.7	50530
2003 WE ₉₉	2010 02 02.8	09 04.68 +33 45.4 19.7	-0.98 + 2.8	5.6/29.8	50967
2002 HV ₁₁	2010 02 02.8	09 04.70 +18 07.1 19.5	-0.98 +12.5	0.4/02.4	70050
2006 AV ₇₄	2010 02 02.8	09 04.71 +28 30.4 19.5	-1.10 + 3.8	4.4/31.1	51022
2008 SU ₁₇₅	2010 02 02.8	09 04.71 +15 06.3 21.6	-0.97 + 3.0	0.5/03.2	46862
2005 UX ₄₄₀	2010 02 02.8	09 04.73 +13 49.0 19.9	-1.14 + 2.4	1.1/03.4	70118
1999 VW ₁₃₂	2010 02 02.8	09 04.73 +10 32.4 21.9	-0.88 + 4.0	1.7/04.3	50885
1998 RM ₄₄	2010 02 02.8	09 04.74 +26 14.2 21.8	-1.23 + 3.4	3.4/31.9	97337
2007 LL ₂₅	2010 02 02.8	09 04.74 +02 27.8 20.9	-0.83 + 2.6	4.3/06.1	49022
2008 TE ₁₂₄	2010 02 02.8	09 04.74 +18 36.9 20.9	-1.13 + 3.4	0.7/02.4	46978
2007 PZ ₁	2010 02 02.8	09 04.75 +20 50.0 20.9	-0.89 + 3.8	1.2/01.9	66287
2003 XZ ₂₄	2010 02 02.8	09 04.75 +15 13.2 19.6	-0.85 + 4.9	0.5/03.2	48917
2008 TH ₁₄₃	2010 02 02.8	09 04.77 +19 53.3 22.5	-1.06 + 4.4	1.1/02.1	49092
2006 EM ₆₃	2010 02 02.8	09 04.78 +09 18.4 20.6	-0.90 + 4.2	2.6/04.5	47400
2005 RU ₂	2010 02 02.8	09 04.79 +08 41.4 19.8	-1.07 + 5.4	3.0/05.0	70106
2006 BL ₁₃₀	2010 02 02.8	09 04.80 +15 50.5 20.6	-0.94 + 3.8	0.3/03.0	48989
2002 AD ₉₁	2010 02 02.8	09 04.80 +11 43.5 20.2	-1.01 + 3.6	1.6/03.9	48855

2003 QP ₉₉	2010 02 02.8	09 04.80 -03 58.0 20.0	-0.88 + 3.7	6.4/07.7	48895
2005 YB ₂₉₁	2010 02 02.8	09 04.82 +22 47.3 20.2	-1.02 + 6.5	2.3/01.3	70129
2005 WJ ₂₄	2010 02 02.8	09 04.82 +17 37.1 19.1	-1.02 + 2.9	0.4/02.6	70121
2008 SB ₂₁	2010 02 02.8	09 04.84 +11 04.4 20.9	-0.95 + 4.6	2.0/04.2	46723
2005 QU ₁₁₄	2010 02 02.8	09 04.86 +24 21.7 20.7	-1.21 + 2.9	3.0/01.3	17548
2007 DK ₇₁	2010 02 02.8	09 04.88 +21 35.2 21.4	-1.16 + 4.5	1.9/01.8	47420
2004 TX ₃₂₃	2010 02 02.8	09 04.90 +11 32.3 22.4	-0.93 + 4.2	1.5/04.1	48950
2008 SZ ₂₆₃	2010 02 02.8	09 04.90 +19 58.0 20.4	-0.91 + 4.3	1.0/02.1	52511
2008 RH ₁₁₀	2010 02 02.8	09 04.92 +24 14.2 21.8	-1.02 + 3.3	2.5/01.2	50199
2002 UJ ₂	2010 02 02.8	09 04.92 -01 59.3 21.7	-0.80 + 1.1	4.1/07.0	74234
2008 UQ ₃₄₃	2010 02 02.8	09 04.94 +05 04.7 20.5	-0.77 + 3.3	3.1/05.7	50654
2006 JK ₄₉	2010 02 02.8	09 04.95 +01 50.2 19.5	-0.83 + 4.3	6.0/06.5	47411
2000 GK ₂₅	2010 02 02.8	09 04.96 +26 38.8 20.4	-1.16 + 3.4	3.6/31.7	47144
2006 HB ₁₃	2010 02 02.8	09 04.98 +29 43.9 19.9	-0.93 + 4.6	4.0/30.6	59773
2010 BS ₂	2010 02 02.8	09 05.00 +17 08.0 18.8	-1.02 + 1.7	0.2/02.8	69556
2001 SB ₁₈₆	2010 02 02.8	09 05.02 +09 41.8 21.5	-1.00 + 6.6	2.5/04.6	47175
2002 QF ₁₂₇	2010 02 02.8	09 05.02 +22 30.1 20.1	-0.89 + 2.8	1.8/01.6	48875
2002 QK ₁₉	2010 02 02.8	09 05.02 +28 42.3 19.9	-0.97 + 1.1	3.5/31.4	48873
2008 UB ₁₀₁	2010 02 02.8	09 05.04 +19 18.4 21.5	-1.13 + 3.4	1.0/02.3	69329
2005 SE ₇₈	2010 02 02.8	09 05.07 +10 37.4 19.3	-1.03 + 6.6	2.6/04.4	70108
1997 GJ ₃₀	2010 02 02.8	09 05.07 +19 23.8 20.3	-1.15 + 4.9	1.2/02.3	70019
2005 SE ₉₉	2010 02 02.8	09 05.10 +04 37.1 19.6	-1.03 + 4.2	5.3/05.7	64254
2001 QX ₂₈₈	2010 02 02.8	09 05.11 +04 53.0 21.4	-1.04 + 3.4	4.0/05.4	52318
2008 UB ₂₀₁	2010 02 02.8	09 05.11 -02 25.3 21.1	-0.79 + 3.3	5.4/07.6	58625
2008 SN ₉₂	2010 02 02.8	09 05.11 +19 31.4 21.4	-1.04 + 4.1	0.9/02.3	50261
2002 SC ₆₇	2010 02 02.8	09 05.11 +07 59.0 21.1	-0.80 + 3.5	2.5/05.0	48879
2005 UM ₁₃₂	2010 02 02.8	09 05.15 +33 17.6 18.8	-1.09 + 8.2	7.2/29.5	70115
2005 EJ ₁₃₈	2010 02 02.9	09 05.06 +13 56.7 19.2	-0.79 + 7.0	0.8/03.6	70099
2002 GT ₇	2010 02 02.9	09 05.10 +38 47.7 18.9	-1.11 + 4.2	9.0/28.1	70049
2005 UX ₃₁₁	2010 02 02.9	09 05.12 +22 54.9 21.6	-1.14 + 5.0	2.2/01.5	97936
2004 SW ₅₁	2010 02 02.9	09 05.16 +07 46.3 20.6	-0.91 + 5.8	2.7/05.2	59740
2008 UT ₃₁	2010 02 02.9	09 05.16 +21 05.3 21.3	-1.03 + 5.1	1.5/01.9	49099
2003 OE ₁₃	2010 02 02.9	09 05.16 +16 31.1 22.2	-0.91 + 3.0	0.0/03.0	21328
2008 SY ₈₆	2010 02 02.9	09 05.17 +09 31.0 20.9	-0.91 + 2.9	2.5/04.5	69275
2006 HX ₇₉	2010 02 02.9	09 05.18 +14 41.9 21.1	-0.81 + 3.7	0.5/03.4	51035
2003 BT ₇₇	2010 02 02.9	09 05.19 +20 22.8 18.8	-1.16 + 0.4	1.7/02.3	10963
2008 SL ₆₄	2010 02 02.9	09 05.19 +25 49.3 19.8	-0.99 + 3.4	3.6/31.8	46766
2002 QE ₂₃	2010 02 02.9	09 05.19 +20 42.0 20.0	-0.93 + 1.3	1.2/02.1	56880
2004 TP ₅₉	2010 02 02.9	09 05.20 -00 20.2 20.0	-0.85 + 7.8	6.6/07.8	46198
2001 TK ₂₅₈	2010 02 02.9	09 05.20 +29 06.8 20.6	-1.13 + 4.6	4.7/31.1	41772
2008 WO ₅₃	2010 02 02.9	09 05.20 +16 22.5 22.0	-0.82 + 4.0	0.1/03.0	50714
2006 FT ₄₆	2010 02 02.9	09 05.21 +08 52.5 19.6	-0.88 + 7.1	2.6/04.9	70146
2006 HE ₂₇	2010 02 02.9	09 05.22 -00 20.1 19.9	-0.79 + 6.2	5.9/07.5	70147
2008 SB ₉	2010 02 02.9	09 05.22 +10 21.4 20.9	-1.03 + 6.1	2.3/04.4	70212
2004 NW ₁₉	2010 02 02.9	09 05.24 +13 39.5 21.0	-1.00 + 5.6	1.0/03.7	47295
2006 BL ₁₈₆	2010 02 02.9	09 05.25 +17 57.2 19.4	-1.10 + 0.2	0.5/02.7	70136
2008 SE ₁₈₃	2010 02 02.9	09 05.25 -03 22.2 21.9	-0.85 + 4.9	6.1/08.1	58616
2005 XF ₂	2010 02 02.9	09 05.26 +21 02.9 19.3	-1.05 + 5.1	1.9/01.9	70124
2004 RE ₃₃₇	2010 02 02.9	09 05.27 +17 30.5 21.8	-0.98 + 3.9	0.3/02.8	48942
2002 UV ₂₀	2010 02 02.9	09 05.28 -02 48.4 20.6	-0.75 + 2.8	4.9/07.8	59080
2004 RK ₂₀₂	2010 02 02.9	09 05.28 +06 01.3 20.5	-0.99 + 2.7	3.9/05.3	46176

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2001 TX ₂₈	2010 02 02.9	09 05.29 +13 10.4 19.6	-1.08 + 3.5	1.3/03.7	70034
2006 EU ₁	2010 02 02.9	09 05.29 +27 17.9 20.9	-1.04 + 2.5	3.5/31.6	46436
2000 SN ₁₅₇	2010 02 02.9	09 05.30 +26 25.9 19.1	-1.19 - 0.2	4.0/01.3	02008
2001 UQ ₁₄₂	2010 02 02.9	09 05.30 +27 51.1 22.0	-1.15 + 3.9	3.9/31.5	23886
2008 SM ₂₈₅	2010 02 02.9	09 05.31 +04 21.2 21.0	-0.94 + 1.5	3.7/05.5	65613
2001 RY ₅₃	2010 02 02.9	09 05.32 +25 08.6 20.7	-1.16 + 2.7	3.1/01.2	47171
2008 UR ₂₀₀	2010 02 02.9	09 05.32 -25 09.5 21.1	-0.81 + 2.9	10.1/16.2	51096
2008 SM ₁₄₅	2010 02 02.9	09 05.32 +35 07.9 20.4	-1.01 + 2.3	5.8/29.7	50295
2008 SK ₁₆₆	2010 02 02.9	09 05.33 +31 49.9 20.9	-1.05 + 3.1	4.9/30.5	67283
2008 SY ₁₃₈	2010 02 02.9	09 05.33 +23 22.2 20.5	-0.93 + 5.1	2.3/01.3	46828
2008 WN ₁₀₂	2010 02 02.9	09 05.34 +41 44.1 20.6	-0.98 + 5.6	6.0/27.2	52527
2008 TV ₁₂₆	2010 02 02.9	09 05.35 +22 01.4 21.5	-0.96 + 4.0	1.7/01.7	51084
2006 HZ ₆₃	2010 02 02.9	09 05.35 +18 19.1 20.8	-0.86 + 4.6	0.5/02.6	60459
2008 RC ₁₁₈	2010 02 02.9	09 05.37 +17 10.3 20.4	-0.96 + 3.2	0.2/02.9	46707
2008 SW ₂₄₈	2010 02 02.9	09 05.37 +10 33.7 21.2	-1.00 + 4.3	2.0/04.3	49070
2005 UN ₄₇	2010 02 02.9	09 05.38 +13 36.1 20.6	-1.09 + 3.6	1.2/03.6	68772
2007 RK ₂₁	2010 02 02.9	09 05.40 +09 57.9 20.6	-0.77 + 5.4	1.9/04.7	47439
2008 RB ₂₄	2010 02 02.9	09 05.41 +16 30.7 21.1	-0.91 + 2.0	0.0/03.0	49038
2008 SC ₁₈₁	2010 02 02.9	09 05.41 +08 44.0 21.3	-0.97 + 5.2	2.8/04.8	49064
2008 RE ₆₈	2010 02 02.9	09 05.44 +22 09.1 21.4	-0.96 + 4.1	1.8/01.7	58610
2006 DQ ₉₂	2010 02 02.9	09 05.47 +28 21.3 20.0	-1.14 - 0.1	4.4/31.8	47394
2003 YP ₁₁₁	2010 02 02.9	09 05.50 -01 18.2 19.8	-0.90 - 0.1	5.8/06.6	60793
2006 BC ₇	2010 02 02.9	09 05.51 +15 41.7 20.1	-1.03 + 2.3	0.4/03.2	70131
2008 SX ₂₉	2010 02 02.9	09 05.51 +12 04.5 21.0	-0.92 + 4.1	1.4/04.1	52508
2001 SZ ₂₆₄	2010 02 02.9	09 05.53 +18 51.0 20.2	-1.05 + 5.3	0.8/02.5	66107
2001 XU ₇₀	2010 02 02.9	09 05.54 +11 44.1 20.7	-1.01 + 6.1	1.7/04.2	30571
2008 SV ₁₁₉	2010 02 02.9	09 05.54 +23 56.1 21.6	-0.98 + 3.6	2.1/01.3	51076
2005 YA ₉₇	2010 02 03.0	09 05.45 +14 27.3 21.0	-1.10 + 3.4	0.8/03.5	01177
2008 SK ₂₆₀	2010 02 03.0	09 05.49 +09 33.2 21.4	-0.92 + 3.2	2.4/04.6	50354
2001 WJ ₉₇	2010 02 03.0	09 05.50 +25 39.1 19.9	-1.04 + 5.7	3.9/31.8	47187
2008 TD ₅₉	2010 02 03.0	09 05.50 +21 52.9 20.1	-0.95 + 4.1	1.9/01.8	70224
2008 SW ₁₃₉	2010 02 03.0	09 05.52 +06 30.2 21.3	-0.97 + 5.0	3.5/05.4	50291
2007 RU ₂₇₅	2010 02 03.0	09 05.52 +30 34.5 20.1	-0.84 + 8.1	3.5/30.0	69105
2003 YP ₁₁	2010 02 03.0	09 05.54 +32 19.7 19.6	-0.91 + 4.2	4.7/30.1	70077
2001 QP ₆	2010 02 03.0	09 05.55 +19 49.2 20.9	-1.16 + 1.8	1.1/02.4	68359
2008 SD ₆₇	2010 02 03.0	09 05.55 +16 26.6 20.3	-1.00 + 1.5	0.1/03.1	50247
2008 UO ₈₆	2010 02 03.0	09 05.56 +17 51.3 20.8	-0.87 + 3.3	0.4/02.7	49109
2003 SF ₂₄₉	2010 02 03.0	09 05.60 +13 56.0 19.8	-0.87 + 4.5	0.9/03.7	59709
2003 SF ₁₄₇	2010 02 03.0	09 05.61 +02 16.9 19.4	-0.84 + 3.1	4.3/06.4	52371
2003 WT ₂₉	2010 02 03.0	09 05.61 +29 39.3 20.2	-0.95 + 2.7	4.0/31.1	50966
2006 BQ ₂₅₇	2010 02 03.0	09 05.63 +15 02.2 20.8	-0.98 + 3.0	0.6/03.4	70137
2001 XA ₂₄₃	2010 02 03.0	09 05.68 +25 43.5 19.0	-1.01 + 6.5	3.7/31.7	66120
1995 UP ₉	2010 02 03.0	09 05.68 +36 21.4 20.6	-1.18 + 1.0	6.7/29.9	60271
2006 KL ₆	2010 02 03.0	09 05.69 +02 53.6 20.9	-0.77 + 2.9	3.7/06.3	49009
2006 JC ₁₀	2010 02 03.0	09 05.70 +33 59.6 19.6	-0.95 + 3.4	5.2/29.8	58529
1996 VB ₁₀	2010 02 03.0	09 05.78 +39 55.0 20.0	-1.11 + 6.5	8.5/27.7	47128
2005 EC ₁₇	2010 02 03.0	09 05.78 +19 00.8 20.4	-0.82 + 3.2	0.7/02.5	66196
2008 UX ₉₀	2010 02 03.0	09 05.78 +09 08.5 20.8	-0.89 + 4.1	2.5/04.8	58174
2002 PD ₆₆	2010 02 03.0	09 05.79 +13 41.6 21.5	-0.80 + 5.4	0.8/03.8	67579
2000 YZ ₁₄	2010 02 03.0	09 05.81 -22 49.5 20.8	-1.03 + 0.1	11.5/13.2	50897
2007 QE ₁₂	2010 02 03.0	09 05.81 +06 17.6 21.2	-0.73 + 5.1	2.6/05.8	28922

2008 SO ₆₈	2010 02 03.0	09 05.85 +15 04.2 20.2	-0.89 + 5.9	0.5/03.5	70214
2005 WE ₉₄	2010 02 03.0	09 05.86 +15 10.9 20.9	-1.06 + 4.5	0.6/03.4	11151
2006 DN ₇₇	2010 02 03.0	09 05.91 +22 40.9 20.1	-1.01 + 3.4	2.4/01.8	70141
2007 LX ₁₇	2010 02 03.0	09 05.92 +06 24.9 20.2	-1.01 + 3.3	4.1/05.3	46561
2008 TU ₅₇	2010 02 03.0	09 05.92 +26 52.3 20.5	-1.00 + 3.2	3.4/31.8	50402
2008 RL ₃₀	2010 02 03.0	09 05.92 +17 27.2 21.2	-1.04 + 4.2	0.3/02.9	50167
2008 WS ₁₂	2010 02 03.0	09 05.93 +25 04.2 20.0	-0.94 + 1.6	2.4/01.3	48721
2005 RB ₂₂	2010 02 03.0	09 05.96 +33 53.0 20.7	-1.31 + 4.0	6.5/30.4	89784
2005 UR ₁₇₂	2010 02 03.1	09 05.87 +20 42.7 20.6	-1.08 + 4.3	1.8/02.2	70116
2007 ES ₁₆₈	2010 02 03.1	09 05.88 +14 33.8 21.3	-1.02 + 6.1	0.7/03.6	46517
2008 SD ₂₀₀	2010 02 03.1	09 05.88 +08 43.0 20.9	-0.91 + 3.5	2.6/04.9	49066
2008 SP ₁₄₂	2010 02 03.1	09 05.90 +02 45.8 20.5	-0.79 + 4.5	4.2/06.6	59135
2000 JB ₈₆	2010 02 03.1	09 05.90 +02 15.4 20.3	-0.73 + 7.3	3.5/07.1	26571
2008 TB ₁₂₄	2010 02 03.1	09 05.91 +18 46.4 20.5	-1.10 + 2.8	0.8/02.7	59813
2006 BZ ₁₄₂	2010 02 03.1	09 05.98 +12 07.2 20.9	-0.90 + 5.4	1.5/04.2	55211
2006 HY ₈₇	2010 02 03.1	09 05.99 +32 11.8 19.9	-1.07 + 2.7	5.6/30.5	49005
2008 UF ₅₉	2010 02 03.1	09 06.01 +06 30.6 20.0	-0.68 + 4.2	2.8/05.8	49104
2008 UQ ₂₆₆	2010 02 03.1	09 06.01 +13 51.4 20.0	-0.91 + 3.1	0.9/03.7	70235
2003 BZ ₅₂	2010 02 03.1	09 06.01 +14 58.0 18.8	-1.08 + 2.7	0.8/03.5	70063
2008 TG ₅₆	2010 02 03.1	09 06.03 +13 19.5 21.3	-1.11 + 5.0	1.3/03.9	67295
2008 SQ ₆₀	2010 02 03.1	09 06.03 +07 42.4 21.3	-0.84 + 3.8	2.7/05.3	51074
2008 TL ₃₀	2010 02 03.1	09 06.04 +10 50.8 21.7	-0.89 + 4.5	1.8/04.5	49077
2008 RD ₁₀₇	2010 02 03.1	09 06.04 +27 47.3 20.8	-1.16 + 5.0	3.9/31.5	59134
2006 XS ₃	2010 02 03.1	09 06.05 +46 31.7 20.0	-1.52 +14.3	12.2/24.3	60882
2008 TK ₆	2010 02 03.1	09 06.08 +31 34.8 19.6	-0.80 + 3.3	4.2/30.4	52511
2008 SC ₃₀₈	2010 02 03.1	09 06.10 +25 06.3 19.6	-0.94 + 1.9	2.7/01.3	69302
2005 UP ₂₀₈	2010 02 03.1	09 06.11 +10 01.3 20.7	-1.04 + 5.7	2.9/04.7	70116
2002 KL ₁₅	2010 02 03.1	09 06.11 +18 55.1 19.6	-0.95 + 5.0	0.8/02.6	70051
2008 WV ₂₂	2010 02 03.1	09 06.12 +11 50.6 20.9	-0.93 + 4.0	1.5/04.2	50697
2004 HD ₃₇	2010 02 03.1	09 06.14 +26 08.4 20.6	-1.17 + 5.2	3.6/31.9	47293
2007 RT ₂₈₄	2010 02 03.1	09 06.15 +15 35.4 20.6	-0.78 + 3.5	0.3/03.4	49028
2008 TA ₃₃	2010 02 03.1	09 06.16 +16 02.7 20.7	-0.88 + 4.8	0.2/03.3	50390
2007 MC	2010 02 03.1	09 06.16 +26 56.7 21.2	-0.99 + 4.9	3.2/31.6	64323
2003 UW ₂₇₃	2010 02 03.1	09 06.18 +31 42.2 20.1	-0.93 + 5.4	4.7/30.2	67018
2008 SA ₁₃₉	2010 02 03.1	09 06.18 +18 29.4 20.7	-0.90 + 5.1	0.6/02.7	46828
2008 SX ₃₀₇	2010 02 03.1	09 06.21 +19 49.8 21.6	-1.03 + 4.6	1.1/02.4	69302
1999 GD ₇	2010 02 03.1	09 06.26 +11 23.3 19.7	-0.94 + 7.2	2.1/04.5	70021
2007 GX ₅₄	2010 02 03.1	09 06.27 +15 53.1 20.5	-1.00 + 7.2	0.3/03.4	43280
2007 NE ₁	2010 02 03.1	09 06.28 +26 02.6 19.2	-0.97 + 9.1	3.3/31.5	70176
2010 AK ₅₃	2010 02 03.1	09 06.28 +04 13.1 18.9	-1.41 - 7.3	5.7/04.3	69551
2007 GM ₂₅	2010 02 03.1	09 06.29 +23 37.5 20.2	-1.19 + 3.9	2.9/01.6	70172
2008 SJ ₁₀₂	2010 02 03.1	09 06.29 +22 41.4 21.1	-1.03 + 5.0	1.9/01.7	70215
2008 SC ₂₅₇	2010 02 03.1	09 06.35 +34 51.8 19.9	-0.98 + 5.7	5.4/29.4	59813
2005 EC ₂₆₇	2010 02 03.2	09 06.28 +20 57.4 19.8	-0.89 + 2.4	1.5/02.2	70100
2008 SZ ₆₄	2010 02 03.2	09 06.30 +14 04.3 19.8	-0.91 + 6.8	1.0/03.9	70214
2005 VY ₃₂	2010 02 03.2	09 06.32 +08 48.6 20.4	-1.06 + 5.0	2.9/05.0	70120
2000 SR ₃₇₆	2010 02 03.2	09 06.33 +38 53.4 20.4	-1.22 + 2.4	7.5/29.4	43111
2006 DJ ₆₃	2010 02 03.2	09 06.33 +10 14.6 20.0	-0.90 + 7.2	2.3/04.9	24482
2005 ET ₃₆	2010 02 03.2	09 06.37 +20 52.7 19.0	-0.86 + 4.5	1.7/02.2	68668
2008 SF ₂₅₆	2010 02 03.2	09 06.39 +16 52.3 20.6	-0.91 + 4.0	0.1/03.2	50350
2008 QU ₂₄	2010 02 03.2	09 06.41 +17 42.6 20.6	-0.90 + 6.5	0.3/02.9	67265

2006 KZ ₁₀₁	2010 02 03.2	09 06.41 +09 37.5 20.6	-0.77 + 5.9	2.1/05.1	68924
2004 TR ₂₇₂	2010 02 03.2	09 06.46 +12 03.2 20.2	-0.95 + 3.2	1.7/04.2	46217
2008 RO ₂₂	2010 02 03.2	09 06.47 +19 04.4 21.2	-1.00 + 5.8	0.8/02.6	46648
2008 SD ₁₆₃	2010 02 03.2	09 06.47 +11 45.8 20.9	-0.98 + 5.8	1.6/04.4	67283
2004 TO ₅₁	2010 02 03.2	09 06.47 +13 33.2 20.9	-0.95 + 4.0	0.9/03.9	48944
2000 UZ ₁₈	2010 02 03.2	09 06.47 -03 55.1 20.2	-0.96 + 2.0	6.8/07.9	58795
2005 ER ₂₈₈	2010 02 03.2	09 06.51 +45 08.3 20.0	-1.03 + 3.8	7.8/26.2	48972
2005 GU ₆₇	2010 02 03.2	09 06.52 +40 29.9 19.2	-0.94 + 7.6	7.1/26.9	62418
2000 QM ₁₇₀	2010 02 03.2	09 06.54 +11 52.8 20.7	-0.96 + 4.8	1.5/04.4	70025
2004 TG ₂	2010 02 03.2	09 06.56 +16 50.9 20.9	-0.98 + 4.5	0.1/03.2	47314
2001 SY ₁₀₁	2010 02 03.2	09 06.57 +07 46.6 20.5	-1.02 + 5.7	3.3/05.3	50906
2005 ES ₃₃₀	2010 02 03.2	09 06.58 +11 43.7 19.7	-0.89 + 0.9	1.5/04.3	68678
2004 RZ ₂₆	2010 02 03.2	09 06.59 +20 56.7 21.5	-1.03 + 5.1	1.4/02.2	48934
2007 JQ ₂	2010 02 03.2	09 06.59 +36 55.2 20.7	-1.04 + 4.1	5.6/29.2	51045
2008 VN ₁	2010 02 03.2	09 06.59 +05 54.7 20.5	-0.81 + 2.6	2.9/05.7	48699
2008 RT ₂₂	2010 02 03.2	09 06.63 +16 19.8 20.9	-1.02 + 3.9	0.1/03.3	49038
2004 VE ₃₀	2010 02 03.2	09 06.63 +20 54.9 20.4	-0.96 + 4.8	1.4/02.2	57407
2006 HP ₆₄	2010 02 03.2	09 06.65 +19 02.2 21.2	-0.82 + 4.1	0.7/02.7	68912
2008 TD ₁₁₈	2010 02 03.2	09 06.65 +19 48.8 20.4	-0.89 + 3.6	1.0/02.5	51084
2008 QS ₂₁	2010 02 03.2	09 06.68 -00 17.4 19.9	-0.80 + 6.2	5.2/08.0	49036
2001 TE ₅₃	2010 02 03.2	09 06.71 +29 26.2 19.6	-1.14 + 3.9	5.1/31.4	70034
2003 OT ₁₈	2010 02 03.2	09 06.73 +01 16.2 20.2	-1.01 + 0.4	5.1/06.2	21795
2007 LK ₁₂	2010 02 03.2	09 06.73 +05 24.1 20.5	-0.97 + 3.7	3.9/05.8	51045
2007 RR ₂₄	2010 02 03.2	09 06.74 +33 04.1 21.5	-1.35 - 1.3	4.9/31.4	29786
2002 RY ₂₇₁	2010 02 03.2	09 06.75 +20 38.9 20.9	-0.89 + 2.0	1.2/02.4	58437
2005 UV ₂₉	2010 02 03.2	09 06.77 +21 08.1 20.5	-1.14 + 4.3	1.8/02.3	70113
2008 SF ₇₄	2010 02 03.3	09 06.69 +11 30.5 19.6	-0.92 + 2.9	1.7/04.4	70214
2007 JS ₁₇	2010 02 03.3	09 06.69 +11 51.8 20.6	-0.86 + 6.8	1.4/04.5	47434
2008 UT ₂₉₁	2010 02 03.3	09 06.70 +04 45.6 21.3	-0.79 + 3.1	3.5/06.1	52520
2008 UP ₁₇₃	2010 02 03.3	09 06.70 -06 15.0 20.8	-0.85 + 3.2	7.3/09.0	49125
2008 RC ₁₃₃	2010 02 03.3	09 06.71 +19 01.7 21.0	-1.12 + 5.4	0.9/02.7	67274
2008 UQ ₃₃	2010 02 03.3	09 06.72 +14 49.3 20.6	-0.84 + 4.5	0.5/03.7	55522
2008 UQ ₂₅₇	2010 02 03.3	09 06.74 +03 34.9 20.8	-0.80 + 2.8	3.7/06.4	52190
2008 UQ ₃₄₁	2010 02 03.3	09 06.75 +22 26.0 20.3	-0.88 + 2.9	1.8/02.0	50652
2008 SF ₁₄₇	2010 02 03.3	09 06.75 +39 26.2 20.5	-1.08 + 0.6	7.1/29.5	49059
2003 QJ ₇₆	2010 02 03.3	09 06.75 +15 29.4 21.0	-0.92 + 3.4	0.3/03.6	59414
2008 TF ₁₀₃	2010 02 03.3	09 06.75 +23 17.8 20.2	-1.17 + 5.2	2.8/01.8	70225
2008 RZ ₁₃₃	2010 02 03.3	09 06.77 +17 08.3 21.6	-1.02 + 2.3	0.2/03.2	70208
2008 SX ₂₆₇	2010 02 03.3	09 06.78 +06 42.9 20.0	-0.96 + 5.8	3.8/05.7	50359
2005 JH ₁₂₂	2010 02 03.3	09 06.82 -04 36.2 19.3	-0.89 - 0.9	7.5/07.4	70102
2005 QA ₁₇₅	2010 02 03.3	09 06.83 +10 08.6 21.5	-1.11 + 4.0	2.3/05.0	97803
2008 QJ ₂	2010 02 03.3	09 06.85 +14 36.1 21.6	-0.98 + 6.5	0.6/03.8	51071
2008 TL ₁₃₅	2010 02 03.3	09 06.88 +20 06.4 21.6	-0.93 + 3.2	1.1/02.5	50445
2006 HD ₁₀₆	2010 02 03.3	09 06.88 +35 00.5 20.4	-0.97 + 4.7	5.8/29.5	68914
2008 VH ₅₄	2010 02 03.3	09 06.88 +04 08.7 21.6	-0.84 + 2.7	3.7/06.2	48713
2007 EO ₁₇₈	2010 02 03.3	09 06.89 +23 42.3 20.4	-1.19 + 2.8	2.8/01.8	70170
2002 QA ₁₃₅	2010 02 03.3	09 06.90 +19 05.9 20.7	-0.83 + 4.4	0.7/02.7	70055
2003 UN ₂₀₁	2010 02 03.3	09 06.91 +02 44.4 20.6	-0.81 + 4.4	4.0/06.8	58460
2008 RJ ₁₁₀	2010 02 03.3	09 06.91 +17 02.0 20.5	-0.89 + 2.5	0.2/03.2	70208
2001 YA ₁₃₇	2010 02 03.3	09 06.92 -04 41.9 19.8	-1.12 + 0.2	7.0/07.6	40673
2008 UX ₂₃₇	2010 02 03.3	09 06.94 +39 04.3 21.5	-1.06 + 2.7	6.3/28.9	50600

2000 EZ ₉₉	2010 02 03.3	09 06.97 +21 12.1 19.6	-1.12 + 3.1	2.1/02.4	70023
2003 MF ₁₀	2010 02 03.3	09 07.07 +06 16.5 20.1	-0.94 + 1.8	3.0/05.5	59701
2003 SA ₂₄₈	2010 02 03.3	09 07.07 +14 09.5 20.5	-0.88 + 4.1	0.7/03.9	70070
2003 SA ₃₄₅	2010 02 03.3	09 07.08 +16 25.5 21.0	-0.94 + 2.4	0.0/03.4	60346
2005 WE ₁₄₄	2010 02 03.3	09 07.08 +11 11.9 20.7	-1.05 + 6.4	1.9/05.0	68825
2008 SR ₂₆₀	2010 02 03.3	09 07.14 +02 02.8 20.7	-0.91 + 2.4	4.4/06.6	49072
2007 GP ₄₇	2010 02 03.3	09 07.14 +25 43.1 20.2	-1.09 + 4.7	3.6/01.2	47428
2003 OW ₁₅	2010 02 03.3	09 07.15 +10 59.3 21.4	-0.89 + 2.8	1.6/04.6	48893
2008 UZ ₈₇	2010 02 03.3	09 07.15 +27 36.8 21.3	-1.13 + 3.8	3.9/31.9	55527
2002 AJ ₁₃₁	2010 02 03.4	09 07.12 +18 36.5 18.1	-1.10 +28.2	0.9/02.7	70043
2003 UK ₄₇	2010 02 03.4	09 07.13 +30 26.0 19.8	-0.94 + 4.6	4.1/30.9	52377
2004 XA ₁₄₃	2010 02 03.4	09 07.14 +17 19.0 20.9	-0.98 + 2.6	0.3/03.2	47334
2008 VM ₈	2010 02 03.4	09 07.16 +06 34.5 19.6	-0.85 + 2.0	3.1/05.6	48702
2008 SW ₁₃₇	2010 02 03.4	09 07.18 +39 46.7 20.1	-1.16 + 2.7	7.2/28.9	49058
2008 SS ₄₆	2010 02 03.4	09 07.20 +23 17.7 21.8	-1.07 + 4.1	2.2/01.9	69272
1997 WT ₂₈	2010 02 03.4	09 07.21 +30 51.9 19.5	-0.90 + 5.1	4.9/30.8	70019
2006 AZ ₄₉	2010 02 03.4	09 07.21 +19 06.4 20.6	-1.02 + 5.1	1.0/02.8	47374
2008 UA ₁₈₂	2010 02 03.4	09 07.22 +24 48.3 21.2	-0.88 + 3.9	2.5/01.4	56143
2004 RC ₃₅₆	2010 02 03.4	09 07.24 +25 13.6 22.1	-1.02 + 4.0	2.7/01.4	47312
2005 GA ₆₃	2010 02 03.4	09 07.24 +11 01.2 20.2	-0.78 + 4.2	1.5/04.8	47349
2008 TV ₃₆	2010 02 03.4	09 07.25 +20 17.7 20.6	-0.93 + 5.5	1.2/02.5	46931
2001 SO ₉₉	2010 02 03.4	09 07.26 +19 07.2 21.1	-1.10 + 3.7	1.0/02.9	94070
2006 DG ₇₁	2010 02 03.4	09 07.28 +04 37.4 20.1	-0.84 + 8.8	4.2/06.8	53481
2008 SX ₁₄₁	2010 02 03.4	09 07.30 +20 52.8 21.6	-0.93 + 4.2	1.3/02.4	52509
2000 YU ₉₁	2010 02 03.4	09 07.32 +09 27.7 19.7	-1.01 + 1.4	2.2/05.0	70028
2007 LT ₅	2010 02 03.4	09 07.36 +10 38.6 20.7	-0.92 + 5.6	1.9/04.9	70176
2007 LP ₇	2010 02 03.4	09 07.37 +27 46.7 20.6	-0.95 + 6.1	3.3/31.5	49022
2006 JT ₂	2010 02 03.4	09 07.39 +18 28.4 20.5	-0.89 + 3.5	0.6/03.0	70148
2006 BC ₁₉₇	2010 02 03.4	09 07.40 +10 38.7 21.3	-0.89 + 5.6	1.8/04.9	70136
2006 BL ₂₃₃	2010 02 03.4	09 07.40 +19 49.6 20.1	-1.01 + 3.6	1.3/02.7	70137
2005 XJ ₃₂	2010 02 03.4	09 07.42 +14 10.9 20.4	-1.04 + 4.1	1.0/04.0	68830
2001 VF ₅₃	2010 02 03.4	09 07.44 +10 00.1 20.2	-1.06 + 2.9	2.5/05.0	70038
2005 XJ ₂₇	2010 02 03.4	09 07.44 +12 40.3 19.7	-1.04 + 1.7	1.8/04.2	70124
2008 UH ₃₄₅	2010 02 03.4	09 07.48 +19 08.5 21.3	-0.81 + 3.5	0.7/02.9	50657
2008 RH ₁₁₈	2010 02 03.4	09 07.49 +22 22.8 20.7	-1.02 + 3.2	2.0/02.2	50205
2008 TG ₁₄₆	2010 02 03.4	09 07.52 +14 51.3 22.0	-0.95 + 4.8	0.5/03.9	49093
2008 SH ₉₂	2010 02 03.4	09 07.52 +13 10.7 21.5	-0.93 + 4.2	1.1/04.3	69276
2008 SS ₁₃₂	2010 02 03.4	09 07.53 +02 05.7 20.3	-0.80 + 4.0	4.5/07.1	50288
2001 TX ₉₈	2010 02 03.4	09 07.55 +18 12.7 19.1	-1.08 + 2.0	0.8/03.1	70035
2005 UY ₇₈	2010 02 03.4	09 07.58 +24 52.1 18.9	-1.10 + 5.4	3.6/01.5	70114
2008 UR ₁₄₈	2010 02 03.5	09 07.48 +29 33.6 19.5	-0.91 + 3.7	3.8/31.3	70233
2004 RR ₂₃₆	2010 02 03.5	09 07.53 +11 13.4 22.2	-0.96 + 4.7	1.7/05.0	47309
2007 LJ ₁₄	2010 02 03.5	09 07.55 +08 10.6 21.4	-0.90 + 4.5	2.6/05.5	49022
2005 EG ₈₈	2010 02 03.5	09 07.56 +43 03.6 20.5	-1.94 - 4.1	12.9/30.4	76853
2000 FS ₅₁	2010 02 03.5	09 07.56 +11 42.2 21.0	-0.83 + 4.4	1.5/04.7	27868
2006 KY ₁₀₄	2010 02 03.5	09 07.57 +07 51.1 20.0	-0.76 + 8.4	2.8/06.0	47414
2006 BN ₂₀₀	2010 02 03.5	09 07.58 +22 27.3 20.1	-0.97 + 9.0	2.2/01.9	68875
2007 RA ₂₃	2010 02 03.5	09 07.58 +03 53.4 19.5	-0.82 + 1.7	3.6/06.3	70178
2006 QZ ₄₃	2010 02 03.5	09 07.58 +27 11.5 20.8	-1.02 - 0.4	2.8/01.4	11190
2008 SB ₄	2010 02 03.5	09 07.60 +21 23.9 21.7	-1.13 + 5.0	1.7/02.4	50212
2008 UQ ₁₇₈	2010 02 03.5	09 07.60 +06 49.1 21.5	-0.99 + 3.8	3.4/05.7	55536

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2008 WS ₇₆	2010 02 03.5	09 07.62 +22 36.3 20.7	-0.80 + 4.2	1.6/02.0	70242
2001 TH ₂₁₉	2010 02 03.5	09 07.62 +20 07.6 20.1	-1.06 + 5.5	1.2/02.7	70035
2005 UT ₃₉₃	2010 02 03.5	09 07.65 +43 29.7 19.0	-1.11 + 1.6	13.9/27.8	55200
2004 TD ₅₇	2010 02 03.5	09 07.67 +04 45.0 21.2	-0.92 + 5.3	3.9/06.5	68625
2005 ET ₂₆₈	2010 02 03.5	09 07.67 +32 19.4 20.6	-1.01 + 1.6	4.7/30.9	77852
2008 RG ₅₁	2010 02 03.5	09 07.68 +05 48.5 19.8	-0.95 + 5.1	4.7/06.1	46666
2008 OX ₅	2010 02 03.5	09 07.70 +15 10.6 20.9	-1.10 + 3.7	0.5/03.8	47447
2004 TE ₂	2010 02 03.5	09 07.71 +15 04.4 21.1	-0.99 + 4.4	0.5/03.9	48943
2001 SW ₇₁	2010 02 03.5	09 07.71 +15 09.1 19.9	-1.05 + 5.5	0.5/03.9	70032
2008 UP ₁₅₁	2010 02 03.5	09 07.73 +02 42.9 21.0	-0.77 + 3.1	3.7/06.9	52517
2005 UN ₃₁₄	2010 02 03.5	09 07.73 +15 08.2 20.6	-1.05 + 6.8	0.5/03.9	70117
2008 SW ₉₉	2010 02 03.5	09 07.75 +11 51.0 20.4	-0.83 + 5.5	1.5/04.7	67280
2005 TB ₅₆	2010 02 03.5	09 07.76 +14 12.2 20.5	-1.07 + 6.0	0.9/04.1	70111
2008 TM ₁₅₆	2010 02 03.5	09 07.76 -14 37.6 21.9	-1.01 + 2.7	9.8/11.1	49093
2005 WK ₅₅	2010 02 03.5	09 07.79 +17 16.3 20.8	-1.09 + 4.7	0.3/03.4	18157
2008 TE ₁₈₈	2010 02 03.5	09 07.79 +10 37.1 20.5	-0.89 + 0.8	1.6/05.0	69322
2001 RU	2010 02 03.5	09 07.81 -15 31.8 21.1	-0.75 + 1.3	7.1/11.3	27894
2008 SB ₁₉₇	2010 02 03.5	09 07.83 +16 00.6 20.5	-0.83 + 4.1	0.1/03.7	70217
2001 QX ₅	2010 02 03.5	09 07.84 +15 08.9 19.8	-0.83 + 1.9	0.4/03.9	70030
2005 YK ₉₁	2010 02 03.5	09 07.85 +17 08.5 20.9	-0.97 + 6.6	0.2/03.4	55207
2007 QD ₁₀	2010 02 03.5	09 07.89 +10 11.2 21.4	-0.86 + 5.7	1.8/05.0	24201
2000 YW ₅₁	2010 02 03.5	09 07.89 +09 52.1 18.9	-1.08 + 0.6	2.9/05.0	70028
2002 OA ₇	2010 02 03.5	09 07.90 +06 26.0 20.0	-0.89 + 0.5	2.9/05.6	70052
2001 KP ₇₁	2010 02 03.5	09 07.90 +27 33.0 19.9	-1.08 + 6.3	4.1/31.8	19558
2001 QZ ₃₇	2010 02 03.5	09 07.90 +16 18.2 20.8	-1.06 + 6.3	0.1/03.6	45867
2007 JT ₁	2010 02 03.5	09 07.91 +13 04.4 20.5	-1.02 + 4.6	1.2/04.4	70175
2005 UY ₂₄₄	2010 02 03.5	09 07.93 +09 29.1 20.1	-1.08 + 2.1	2.9/05.0	70116
2005 YF ₂₇₀	2010 02 03.5	09 07.94 +15 27.8 19.4	-0.95 + 6.7	0.4/03.8	70129
2006 EJ ₃₂	2010 02 03.5	09 07.94 +05 47.8 20.3	-0.87 + 5.9	3.7/06.3	47399
2008 TA ₅₉	2010 02 03.5	09 07.94 +18 15.6 19.9	-0.87 + 4.2	0.6/03.2	70224
2004 RS ₃₄₁	2010 02 03.5	09 07.95 +38 21.1 19.9	-1.16 + 2.4	6.8/29.8	50987
1998 XG ₂₀	2010 02 03.5	09 07.95 +21 20.6 20.6	-1.10 + 5.5	1.9/02.5	70020
2006 BL ₂₁₉	2010 02 03.5	09 07.98 +19 52.3 19.8	-1.17 + 0.2	1.2/03.0	70136
2008 PW ₇	2010 02 03.6	09 07.90 +10 56.9 21.3	-0.98 + 6.5	1.8/05.0	69223
2008 TS ₁₈	2010 02 03.6	09 07.90 +15 16.0 21.3	-0.85 + 3.7	0.4/03.9	70223
2008 TZ ₁₈	2010 02 03.6	09 07.92 +19 25.7 20.7	-1.05 + 4.4	1.0/02.9	50383
2001 RY ₁₀₆	2010 02 03.6	09 07.93 +17 30.8 20.8	-1.05 + 5.6	0.4/03.4	43125
2005 YP ₁₆₃	2010 02 03.6	09 07.96 +18 45.6 19.4	-1.04 + 3.0	1.0/03.1	70128
2006 ES ₇₂	2010 02 03.6	09 08.00 +10 39.5 20.4	-0.79 + 6.3	1.7/05.2	70145
2008 WL ₈₆	2010 02 03.6	09 08.02 +14 57.3 22.7	-0.86 + 4.1	0.4/04.0	50734
2006 BR ₃₁	2010 02 03.6	09 08.03 +20 21.5 19.9	-1.01 + 6.1	1.4/02.7	70132
2000 GC ₁₄₅	2010 02 03.6	09 08.03 +16 11.1 20.4	-0.83 + 3.7	0.1/03.7	70024
2008 SN ₃₅	2010 02 03.6	09 08.04 +28 24.6 20.0	-1.13 + 3.3	4.6/31.9	51073
2008 VK ₅₂	2010 02 03.6	09 08.04 +02 47.9 20.7	-0.80 + 2.5	4.2/06.8	49150
2008 QH ₅	2010 02 03.6	09 08.06 +26 20.9 20.9	-0.96 + 1.9	3.1/01.5	49035
2004 VF ₂₈	2010 02 03.6	09 08.07 +16 12.7 20.6	-0.99 + 3.2	0.1/03.7	54132
2003 WS ₁₇₉	2010 02 03.6	09 08.09 +39 05.6 20.5	-1.01 + 3.7	7.2/28.9	56926
2008 WV ₅₄	2010 02 03.6	09 08.10 +03 58.0 20.4	-0.87 + 3.1	4.3/06.5	50714
2007 EX ₁₃₅	2010 02 03.6	09 08.10 +11 44.9 20.5	-1.05 + 6.3	2.1/05.0	70169
2007 GG ₄₈	2010 02 03.6	09 08.10 +27 16.2 20.7	-1.16 + 5.6	4.0/32.0	50032
2002 TY ₁₂₄	2010 02 03.6	09 08.12 +17 21.5 20.5	-0.87 + 1.5	0.2/03.5	29621

2008 SL ₁₇₃	2010 02 03.6	09 08.12 +10 31.3 20.1	-0.96 + 2.1	2.0/05.0	70216
2002 QW ₂₅	2010 02 03.6	09 08.12 +16 29.5 20.6	-0.83 + 3.6	0.0/03.6	58434
2008 SD ₂₅₈	2010 02 03.6	09 08.14 +10 25.7 21.3	-1.01 + 4.2	2.1/05.0	50352
2004 HK ₅₉	2010 02 03.6	09 08.15 +11 55.7 20.9	-1.05 + 4.6	1.6/04.7	18071
2006 AW ₆₉	2010 02 03.6	09 08.16 +21 42.4 20.6	-1.06 + 4.2	1.9/02.5	70131
2008 SQ ₁₀₈	2010 02 03.6	09 08.16 +04 30.8 19.9	-0.88 + 6.7	4.8/06.8	49054
2002 FY ₃₇	2010 02 03.6	09 08.16 +26 12.3 19.3	-0.98 + 8.1	3.7/32.0	66131
2008 SH ₂₇₂	2010 02 03.6	09 08.16 +31 55.4 20.4	-0.83 + 3.3	4.1/30.8	50366
2008 VO	2010 02 03.6	09 08.18 +02 48.1 21.5	-0.87 + 3.6	4.1/06.9	55548
2002 AK ₁₃₁	2010 02 03.6	09 08.19 +19 46.7 18.0	-1.08 +27.5	1.6/02.4	70043
2008 SC ₅₃	2010 02 03.6	09 08.19 +22 57.2 19.9	-1.12 + 3.8	2.7/02.2	70213
2007 DY ₆₇	2010 02 03.6	09 08.20 +23 43.7 20.9	-1.16 + 3.2	2.5/02.1	46505
2005 EO ₂₀₆	2010 02 03.6	09 08.22 +38 40.7 19.2	-1.10 0.0	6.8/29.8	62417
2003 YR ₁₃₂	2010 02 03.6	09 08.22 +35 30.8 19.2	-0.91 + 5.3	5.5/29.4	70078
2008 QY ₃₈	2010 02 03.6	09 08.29 +21 33.5 19.9	-1.03 + 0.9	1.9/02.7	49037
2008 RE ₁₀₂	2010 02 03.6	09 08.30 +09 39.6 21.3	-0.89 + 5.2	2.3/05.4	50193
2008 SY ₂₆₃	2010 02 03.6	09 08.31 +11 26.2 21.1	-0.87 + 4.6	1.6/04.9	49072
2008 UN ₂₆₁	2010 02 03.6	09 08.36 -03 26.1 21.1	-0.88 + 3.7	6.3/08.5	58176
2008 SM ₂₇	2010 02 03.6	09 08.36 +10 03.2 21.2	-0.89 + 5.1	2.2/05.3	47483
2008 UR ₂₂₂	2010 02 03.7	09 08.29 +35 27.2 21.5	-1.08 + 3.1	5.3/30.2	59136
2003 FE ₃₄	2010 02 03.7	09 08.29 +14 27.1 19.0	-0.95 + 5.7	0.9/04.2	70064
2008 UQ ₂₇₉	2010 02 03.7	09 08.34 +04 57.5 21.3	-0.90 + 4.4	3.6/06.5	50620
2003 UK ₂₅₄	2010 02 03.7	09 08.35 +14 03.6 20.7	-0.86 + 4.2	0.8/04.3	70074
2002 RJ ₁₅₅	2010 02 03.7	09 08.35 +05 16.1 20.6	-0.77 + 4.8	3.1/06.6	55082
2003 ML ₃	2010 02 03.7	09 08.40 +23 16.7 19.6	-1.00 + 4.7	2.1/02.1	70066
2005 UR ₁₇₈	2010 02 03.7	09 08.41 +20 34.0 20.8	-1.10 + 5.3	1.5/02.8	46312
2003 WP ₈₇	2010 02 03.7	09 08.42 +19 02.0 21.8	-0.90 + 2.6	0.7/03.1	00674
2003 BB ₃₂	2010 02 03.7	09 08.44 +13 46.1 19.3	-1.19 + 1.9	1.2/05.0	70063
2002 CN ₁₂₆	2010 02 03.7	09 08.44 +09 31.5 19.0	-0.86 +11.3	2.6/05.8	70046
2007 LL ₂₂	2010 02 03.7	09 08.46 +01 05.7 20.3	-0.86 + 5.8	4.6/07.7	58567
1999 VR ₁₁₉	2010 02 03.7	09 08.48 +15 05.0 20.8	-0.92 + 3.5	0.4/04.0	48814
2008 UN ₂₄₀	2010 02 03.7	09 08.49 +17 35.2 20.8	-0.89 + 2.5	0.3/03.5	52519
2003 FZ ₆₂	2010 02 03.7	09 08.51 +25 05.1 19.7	-1.12 + 5.1	3.4/01.7	48889
2008 SK ₂₈₃	2010 02 03.7	09 08.53 +16 48.0 20.6	-0.90 + 3.5	0.1/03.7	65610
2000 OT ₃₀	2010 02 03.7	09 08.54 +05 40.8 19.6	-1.05 + 2.4	3.7/06.1	64748
2001 KB ₆₆	2010 02 03.7	09 08.55 +28 06.7 19.7	-0.92 + 7.0	3.6/31.5	48834
1999 TS ₃₁₂	2010 02 03.7	09 08.56 -02 02.9 22.5	-0.85 + 6.0	5.3/08.8	68337
2004 XS ₁₁₈	2010 02 03.7	09 08.56 +09 28.8 20.8	-0.91 + 2.3	2.1/05.3	70094
2005 UU ₂₁₄	2010 02 03.7	09 08.56 +13 07.0 20.2	-1.03 + 7.6	1.4/05.0	21846
2006 HY ₃	2010 02 03.7	09 08.57 +35 37.0 20.9	-0.99 + 4.1	5.9/29.8	49003
2007 LZ ₄	2010 02 03.7	09 08.58 -04 23.0 20.6	-0.94 + 2.8	7.0/08.5	52470
2003 WV ₁₇₁	2010 02 03.7	09 08.59 -23 38.1 18.7	-0.73 + 4.4	14.3/17.5	70077
2002 TV ₁₀₁	2010 02 03.7	09 08.59 +09 47.4 20.6	-0.79 + 3.6	1.8/05.4	70058
2003 YP ₄₄	2010 02 03.7	09 08.61 +07 35.5 20.8	-0.93 - 0.2	2.8/05.5	68563
2008 UO ₂₂₈	2010 02 03.7	09 08.62 +00 25.1 22.3	-0.86 + 3.1	4.0/07.6	67729
2005 UR ₃₄₁	2010 02 03.7	09 08.63 +22 41.4 19.3	-1.05 + 5.9	2.7/02.2	70117
2003 UZ ₇₃	2010 02 03.7	09 08.66 +11 00.9 20.3	-0.90 + 2.7	1.7/05.0	70073
2005 UN ₄₇₅	2010 02 03.7	09 08.70 +14 37.2 19.7	-1.06 + 3.1	0.8/04.2	70119
2008 SL ₉₉	2010 02 03.7	09 08.70 +12 10.0 20.3	-0.85 + 5.8	1.5/04.9	69276
2002 JA ₇₇	2010 02 03.7	09 08.71 +37 52.2 20.0	-1.15 + 2.5	7.3/29.7	48868
2002 AG ₇₆	2010 02 03.7	09 08.71 +30 03.4 19.6	-1.03 + 9.3	4.8/30.9	47195

2007 OD ₇	2010 02 03.7	09 08.73 +16 31.0 20.7	-1.00 + 1.4	0.0/03.8	24514	2008 TW ₅₈	2010 02 03.9	09 09.24 +02 34.2 20.4	-0.81 + 5.3	4.4/07.5	58620
2004 RG ₂₀₀	2010 02 03.7	09 08.75 -05 35.0 20.8	-0.91 + 5.0	7.2/09.7	74349	2005 EV ₂₄₈	2010 02 03.9	09 09.25 +21 11.7 20.0	-0.88 + 3.7	1.6/02.8	48972
2008 UL ₆₃	2010 02 03.7	09 08.75 +29 12.0 20.2	-0.90 + 3.1	3.8/31.7	55525	2005 WU ₂₅	2010 02 03.9	09 09.27 +14 07.2 19.3	-1.03 + 2.8	1.0/04.4	70121
2008 UT ₁₆₃	2010 02 03.7	09 08.77 +13 35.5 20.5	-0.93 + 3.4	0.9/04.4	70233	2002 RL ₂₆₃	2010 02 03.9	09 09.27 +03 31.6 21.8	-0.76 + 4.5	3.5/07.3	45993
2001 WE ₆₂	2010 02 03.7	09 08.79 +14 06.4 20.8	-1.04 + 4.1	0.9/04.3	00090	2000 WH ₁₂₉	2010 02 03.9	09 09.30 +26 03.7 20.3	-1.02 + 4.1	3.1/01.7	50896
2008 RG ₁₂₁	2010 02 03.8	09 08.69 +15 27.7 19.5	-1.00 + 4.5	0.4/04.0	67703	1999 TT ₃₂₁	2010 02 03.9	09 09.31 +21 51.5 20.9	-0.96 + 3.7	1.9/02.7	70022
2008 ST ₁₆₂	2010 02 03.8	09 08.72 +41 25.0 21.4	-1.11 + 0.8	7.0/29.4	49062	2007 RE ₅₀	2010 02 03.9	09 09.32 +04 38.3 19.8	-0.78 + 3.2	3.3/06.7	49026
2005 YC ₂₃₅	2010 02 03.8	09 08.74 +20 18.4 21.5	-1.06 + 4.7	1.4/02.9	03827	2008 TY ₈	2010 02 03.9	09 09.35 +20 25.6 20.3	-0.84 + 5.0	1.2/02.9	70223
2005 WA ₉₀	2010 02 03.8	09 08.75 +14 26.5 20.6	-1.05 + 6.2	0.7/04.3	41227	2004 TT ₂₇₂	2010 02 03.9	09 09.36 +23 57.9 21.0	-1.04 + 3.8	2.4/02.2	68633
2006 KP ₁₇	2010 02 03.8	09 08.77 +34 55.9 20.4	-0.86 + 6.0	4.3/29.6	28903	2004 YJ ₂₉	2010 02 03.9	09 09.38 +18 12.3 19.8	-0.89 + 5.7	0.6/03.5	49947
2006 BT ₂₆₃	2010 02 03.8	09 08.79 +17 48.4 20.4	-0.92 + 5.6	0.5/03.5	68878	2008 UK ₇₅	2010 02 03.9	09 09.39 +14 40.7 19.9	-0.70 + 2.4	0.4/04.4	70232
2003 CA ₈	2010 02 03.8	09 08.81 +28 54.6 18.7	-1.30 - 1.2	5.5/01.6	70063	2005 EB ₁₃₀	2010 02 03.9	09 09.40 +31 16.3 20.4	-1.02 + 0.1	4.4/31.9	70098
2003 UC ₂₂₂	2010 02 03.8	09 08.82 +05 00.8 20.5	-0.80 + 6.1	3.5/06.9	48910	2002 VL ₁₁₆	2010 02 03.9	09 09.41 +30 46.9 21.0	-0.86 + 4.2	3.4/31.2	28784
2004 PH ₇₆	2010 02 03.8	09 08.84 +18 01.8 21.5	-1.02 + 5.3	0.5/03.4	56946	2008 TY ₇₉	2010 02 03.9	09 09.41 +40 45.4 21.0	-1.11 + 0.9	7.9/29.5	46951
2008 TW ₁₄₆	2010 02 03.8	09 08.84 +22 08.2 20.6	-0.97 + 4.1	2.1/02.5	69314	2005 CA ₈₁	2010 02 03.9	09 09.41 +09 49.0 19.6	-0.90 + 1.4	2.2/05.3	68667
2007 JA ₂₇	2010 02 03.8	09 08.84 +02 43.2 20.1	-0.88 + 5.2	4.6/07.3	49021	2005 ER ₂₁₇	2010 02 03.9	09 09.46 -03 19.7 20.9	-0.72 + 5.5	4.9/09.3	11087
2005 QH ₁₇₉	2010 02 03.8	09 08.85 +19 13.5 21.0	-1.16 + 3.7	1.2/03.2	68723	2006 BU ₁₅₈	2010 02 03.9	09 09.47 +22 54.2 20.4	-1.04 + 1.8	2.1/02.6	70135
2003 YP ₅₅	2010 02 03.8	09 08.86 +03 46.7 20.0	-0.82 + 2.7	3.4/06.8	58466	1999 BG ₃	2010 02 03.9	09 09.49 +50 01.0 18.7	-1.07 + 9.5	11.5/22.6	66087
2008 UZ ₁₉₅	2010 02 03.8	09 08.87 +20 50.7 19.8	-0.84 + 6.9	1.2/02.6	70234	2001 ST ₁₃₉	2010 02 03.9	09 09.49 +09 15.6 21.9	-1.00 + 5.5	2.3/05.7	47174
2008 VB ₅₆	2010 02 03.8	09 08.88 +14 54.9 19.8	-0.88 + 1.6	0.5/04.2	70239	2002 BT ₁₂	2010 02 03.9	09 09.49 +18 23.7 20.3	-1.12 + 0.3	0.8/03.6	70044
2005 EL ₂₀₄	2010 02 03.8	09 08.88 +06 22.4 19.2	-0.75 + 7.6	3.9/06.7	70099	2001 QM ₂₂₆	2010 02 03.9	09 09.50 +17 36.5 20.6	-1.16 + 1.6	0.4/03.7	68362
2000 GV ₁₃₀	2010 02 03.8	09 08.91 +11 02.2 20.9	-1.02 + 5.5	2.4/05.0	70024	2007 ON ₅	2010 02 03.9	09 09.51 -05 18.1 21.7	-0.75 + 2.4	5.3/09.3	51046
2008 TZ ₉₀	2010 02 03.8	09 08.94 +24 59.4 22.2	-1.00 + 4.3	2.6/01.8	49086	2004 RZ ₅₄	2010 02 03.9	09 09.51 +22 44.0 21.3	-1.05 + 3.7	2.1/02.5	48935
2005 ER ₂₁₆	2010 02 03.8	09 08.97 +16 36.3 19.9	-0.84 + 3.6	0.1/03.8	48971	2002 GU ₁₃₅	2010 02 03.9	09 09.51 +15 36.7 19.8	-0.97 + 3.8	0.3/04.2	70050
2008 SS ₂₆₈	2010 02 03.8	09 08.99 +21 31.0 20.1	-0.89 + 6.6	1.7/02.5	70218	2003 SR ₂₈₀	2010 02 03.9	09 09.51 +08 16.1 22.7	-0.92 + 4.5	2.3/05.9	68513
2005 EA ₂₁₀	2010 02 03.8	09 08.99 -06 24.0 21.1	-0.71 + 5.8	5.5/10.2	76963	2002 RG ₁₂	2010 02 03.9	09 09.53 +27 40.4 20.5	-0.92 + 1.8	3.0/01.5	22710
2007 EL ₁₉₁	2010 02 03.8	09 08.99 +20 15.0 21.3	-1.08 + 4.5	1.4/03.0	49018	2004 TQ ₃₄₃	2010 02 03.9	09 09.53 +16 55.9 21.2	-0.96 + 4.5	0.2/03.9	59746
2005 UX ₄₅₉	2010 02 03.8	09 08.99 +25 29.1 19.7	-1.04 + 4.2	4.2/01.7	97954	2003 QT ₁₀₁	2010 02 03.9	09 09.53 +17 57.7 20.8	-0.85 + 5.7	0.4/03.6	50951
2005 GO ₁₈₄	2010 02 03.8	09 08.99 +09 41.3 20.3	-0.77 + 6.2	2.0/05.7	70102	2008 SX ₁₉₆	2010 02 03.9	09 09.54 +09 11.3 20.6	-0.87 + 4.8	2.4/05.7	70217
2004 RR ₁₈₀	2010 02 03.8	09 09.00 +11 54.4 20.2	-1.00 + 3.2	1.6/05.0	70085	2004 FS ₃₀	2010 02 03.9	09 09.54 +19 46.9 20.0	-1.09 + 7.4	1.2/03.1	70080
2001 TK ₁₅₁	2010 02 03.8	09 09.01 +24 46.7 19.9	-1.07 + 5.8	2.9/01.8	70035	2001 SN ₂₃₈	2010 02 03.9	09 09.57 +19 44.5 20.6	-1.05 + 5.2	1.1/03.2	70033
2008 UN ₉₉	2010 02 03.8	09 09.02 +24 52.4 21.6	-0.94 + 4.8	2.4/01.8	56142	2008 SD ₂₄₉	2010 02 04.0	09 09.50 +39 48.6 19.6	-1.10 + 4.0	7.6/29.0	69282
2008 RE ₁₃₇	2010 02 03.8	09 09.04 +10 56.6 21.4	-0.94 + 4.4	1.8/05.2	69257	2006 HX ₈₆	2010 02 04.0	09 09.51 +19 34.4 20.3	-0.90 + 4.7	1.1/03.2	70148
2004 RR ₂₁	2010 02 03.8	09 09.06 +14 05.4 21.5	-0.97 + 4.8	0.7/04.4	50983	2008 SX ₂₀₂	2010 02 04.0	09 09.51 +28 03.0 21.6	-1.02 + 3.4	3.6/01.3	49066
2004 XR ₄₀	2010 02 03.8	09 09.07 +27 45.8 19.6	-0.99 + 4.3	3.9/01.1	58486	1998 HY	2010 02 04.0	09 09.51 -03 49.7 20.3	-0.85 + 6.6	7.2/09.5	47130
2006 BO ₁₀	2010 02 03.8	09 09.09 +18 06.6 20.2	-1.00 + 4.1	0.7/03.5	70131	2008 TW ₁₆₉	2010 02 04.0	09 09.51 +21 26.6 22.3	-0.92 + 4.1	1.5/02.8	50461
2002 TT ₁₆₁	2010 02 03.8	09 09.10 +29 56.1 21.0	-0.83 + 4.8	3.2/31.4	49850	2005 EK ₂₉₁	2010 02 04.0	09 09.52 +32 45.0 19.7	-0.93 + 2.9	4.9/31.0	48578
2004 VA ₁₃	2010 02 03.8	09 09.12 +31 36.6 20.8	-1.02 + 5.7	4.5/31.0	59747	2001 UM ₁₈₈	2010 02 04.0	09 09.52 +13 44.8 20.0	-1.00 + 6.4	0.9/05.0	47183
2007 HK ₃₈	2010 02 03.8	09 09.14 +08 21.7 20.3	-0.99 + 4.6	3.0/05.8	47431	2008 QH ₂₀	2010 02 04.0	09 09.56 +30 25.6 20.8	-1.10 + 2.3	4.5/32.0	49036
2008 SN ₈₂	2010 02 03.8	09 09.16 +22 29.7 20.9	-0.96 + 3.6	1.7/02.5	70214	2000 SQ ₁₆₄	2010 02 04.0	09 09.57 +42 36.3 20.5	-1.37 - 0.1	9.3/30.1	7581
2008 SZ ₁₉₆	2010 02 03.8	09 09.16 +33 15.7 20.9	-0.95 + 3.1	5.1/30.8	51078	2000 QS ₁₆	2010 02 04.0	09 09.58 +16 27.6 20.4	-1.01 + 3.9	0.0/04.0	48819
2006 EW ₇₁	2010 02 03.9	09 09.09 +22 17.6 20.6	-0.93 + 3.6	1.8/02.5	70145	2002 NK ₅₈	2010 02 04.0	09 09.59 -00 26.5 21.4	-0.80 + 3.0	4.5/08.1	49834
2008 WG ₅	2010 02 03.9	09 09.10 +18 13.2 19.6	-0.84 + 4.3	0.6/03.5	70241	2000 SB ₁₅₄	2010 02 04.0	09 09.60 +36 08.9 18.7	-1.19 + 1.5	7.7/30.9	70026
2005 SX ₃₅	2010 02 03.9	09 09.10 +12 02.5 22.0	-1.10 + 4.6	1.5/05.0	47352	1999 TL ₂₀₁	2010 02 04.0	09 09.63 -01 26.7 21.0	-0.84 + 5.8	5.3/08.8	60279
2008 TU ₆₂	2010 02 03.9	09 09.10 +09 18.6 21.7	-0.98 + 4.8	2.5/05.6	46944	2003 WQ ₆₅	2010 02 04.0	09 09.64 +22 50.8 19.2	-0.85 + 5.0	2.4/02.4	70076
2006 FS ₃	2010 02 03.9	09 09.12 +06 00.7 19.7	-0.85 + 5.6	3.7/06.6	01503	2004 LY ₃	2010 02 04.0	09 09.65 -21 52.5 21.7	-1.09 + 2.7	14.5/12.3	65849
2006 KB ₇₄	2010 02 03.9	09 09.17 +19 57.1 20.6	-0.81 + 5.8	1.0/03.0	70150	2008 QM ₂₈	2010 02 04.0	09 09.68 +28 09.0 19.9	-1.10 + 4.2	4.1/01.3	49036
2002 TF ₁	2010 02 03.9	09 09.18 +34 26.9 19.9	-0.96 + 2.4	5.2/30.6	70057	2008 VH ₂₇	2010 02 04.0	09 09.68 +09 26.5 20.8	-0.92 + 3.1	2.3/05.6	70239
2005 UG ₁₃₂	2010 02 03.9	09 09.19 +29 51.3 19.1	-1.01 +11.0	5.8/30.9	66222	2001 TN ₁₅₄	2010 02 04.0	09 09.71 +19 25.8 19.9	-1.04 + 6.6	1.1/03.3	47179
2002 RN ₂₃₆	2010 02 03.9	09 09.20 +17 30.1 19.8	-0.83 + 4.2	0.4/03.6	70056	2004 PL ₇₀	2010 02 04.0	09 09.71 +17 11.1 19.8	-1.21 - 1.8	0.3/03.9	70083
2008 SS ₁₃₀	2010 02 03.9	09 09.21 +12 26.9 20.3	-0.84 + 3.6	1.2/05.0	70215	2006 HO ₃₁	2010 02 04.0	09 09.72 -03 28.5 19.6	-0.82 + 5.4	7.1/09.3	47406

2004 RM ₂₃₁	2010 02 04.0	09 09.72 +03 38.0 19.2	-0.80 + 6.8	5.7/07.6	70086
2002 FB ₇	2010 02 04.0	09 09.72 +37 37.7 20.0	-1.20 + 1.4	8.6/30.2	47210
2005 WJ ₂₆	2010 02 04.0	09 09.74 +20 14.9 21.0	-1.10 + 4.3	1.4/03.2	47360
2006 CV ₇	2010 02 04.0	09 09.74 +19 24.9 19.7	-1.06 + 0.7	1.1/03.4	70138
2008 UA ₂₀₉	2010 02 04.0	09 09.76 +47 10.5 20.8	-1.32 + 3.0	10.1/26.7	49131
2005 ED ₂₆	2010 02 04.0	09 09.78 +41 48.0 19.0	-2.06 - 9.0	13.5/01.6	09122
2007 RQ ₂₇₇	2010 02 04.0	09 09.79 +19 18.3 20.3	-0.72 + 6.2	0.7/03.2	67689
2007 DO ₉	2010 02 04.0	09 09.80 +19 20.6 18.6	-1.01 + 5.9	1.6/03.3	70166
2000 SM ₁₆₇	2010 02 04.0	09 09.80 +27 55.9 19.8	-1.19 + 0.8	4.2/01.9	62308
2005 TY ₁₆	2010 02 04.0	09 09.82 +17 59.4 21.1	-1.13 + 5.0	0.6/03.7	21840
2004 VG ₆	2010 02 04.0	09 09.85 +21 01.6 19.9	-0.95 + 5.1	1.6/02.9	70091
2002 CJ ₁₇₂	2010 02 04.0	09 09.89 +20 49.6 19.1	-0.95 + 6.8	1.8/02.9	70046
2001 SV ₂₁₈	2010 02 04.0	09 09.90 +13 48.1 20.0	-1.03 + 5.8	1.0/05.0	60743
2000 WL ₁₁₄	2010 02 04.0	09 09.90 +11 42.6 19.8	-1.01 + 2.8	1.6/05.1	41761
2005 EF ₁₀₉	2010 02 04.0	09 09.92 +08 10.0 19.5	-0.91 + 0.7	2.8/05.8	57413
2005 EL ₂₆	2010 02 04.0	09 09.93 +30 15.4 19.7	-1.03 + 0.3	4.5/01.2	67064
2003 OX ₁₃	2010 02 04.0	09 09.94 +12 20.7 20.2	-1.18 - 2.0	1.2/04.7	67593
2008 SL ₁₈₉	2010 02 04.0	09 10.00 +13 47.2 21.5	-1.13 + 4.4	1.0/04.7	57173
2008 SS ₉₆	2010 02 04.1	09 09.93 +10 43.8 21.1	-0.83 + 3.7	1.8/05.5	74797
2005 WY ₁₇₂	2010 02 04.1	09 09.93 +22 01.4 20.0	-0.97 + 6.1	2.7/02.7	04365
2000 UC ₇₇	2010 02 04.1	09 09.94 +24 21.9 19.2	-1.04 + 3.4	3.1/02.3	59659
2006 HN ₂₆	2010 02 04.1	09 09.96 +00 53.0 21.9	-0.77 + 4.7	4.1/08.0	29756
2006 JH ₃₆	2010 02 04.1	09 09.99 +25 41.1 20.9	-0.83 + 4.1	2.4/01.8	49008
2003 UW ₂₂₉	2010 02 04.1	09 09.99 +26 22.5 21.6	-0.92 + 3.0	2.6/01.8	48910
2005 WN ₁₉₈	2010 02 04.1	09 10.04 +14 49.8 20.7	-1.11 + 4.2	0.5/04.5	70124
2008 SV ₆₆	2010 02 04.1	09 10.04 +26 50.4 21.9	-1.01 + 3.3	3.1/01.7	50247
2005 BX ₂	2010 02 04.1	09 10.05 +16 57.8 19.0	-0.78 + 6.5	0.2/04.0	70095
2002 RD ₂₃₇	2010 02 04.1	09 10.09 +22 39.0 21.1	-0.88 + 2.8	1.8/02.7	45990
2008 SX ₁₄₂	2010 02 04.1	09 10.10 +21 10.5 21.7	-1.03 + 4.7	1.6/03.0	52509
2005 CJ ₅₆	2010 02 04.1	09 10.12 +27 14.3 20.5	-1.00 + 0.9	3.1/01.8	04315
2008 UM ₂₈₁	2010 02 04.1	09 10.17 +00 56.3 19.6	-0.80 + 2.7	4.7/07.8	70235
2008 VG ₂₈	2010 02 04.1	09 10.19 +03 39.2 19.9	-0.80 + 2.9	3.8/07.2	52522
2003 YY ₅₆	2010 02 04.1	09 10.20 +30 21.6 19.7	-0.87 + 6.0	4.3/31.4	47285
2008 SV ₁₆₁	2010 02 04.1	09 10.20 +03 50.9 20.5	-0.79 + 6.6	3.9/07.6	49062
2001 RF ₂₄	2010 02 04.1	09 10.20 +19 04.9 21.7	-1.08 + 4.1	0.9/03.5	48837
2008 SN ₁₅₆	2010 02 04.1	09 10.21 -01 21.6 21.3	-0.83 + 5.5	4.9/08.9	46844
2008 SJ ₂₇₀	2010 02 04.1	09 10.22 +36 09.5 21.0	-0.96 + 2.6	6.2/30.4	51080
2000 FN ₁	2010 02 04.1	09 10.23 +02 11.2 20.1	-0.78 + 5.2	4.5/07.9	48818
2008 UG ₂₅₇	2010 02 04.1	09 10.23 +29 03.5 20.3	-1.06 + 4.3	4.2/01.1	55542
2005 EX ₁₈₁	2010 02 04.1	09 10.24 +19 06.0 19.7	-0.83 + 5.0	0.9/03.5	70099
2006 GO ₄₃	2010 02 04.1	09 10.25 +24 53.6 20.6	-0.96 + 3.9	2.9/02.1	49002
2008 UH ₁₈₈	2010 02 04.1	09 10.25 -15 18.7 20.4	-0.78 + 2.0	8.6/12.3	49127
2007 GU ₄₇	2010 02 04.1	09 10.27 +35 24.0 21.3	-1.06 + 4.1	5.6/30.4	49019
2004 RV ₂₀₃	2010 02 04.1	09 10.27 +12 11.8 18.5	-1.40 - 4.4	1.7/04.7	70085
2007 EK ₁₁₂	2010 02 04.1	09 10.29 +19 44.7 19.5	-1.13 + 4.3	1.7/03.4	70169
2008 SG ₁₀₀	2010 02 04.1	09 10.30 +22 25.3 20.3	-0.96 + 4.8	2.0/02.7	70215
2005 RM ₂₂₂	2010 02 04.1	09 10.33 +11 08.4 21.0	-1.12 + 3.6	2.0/05.3	90243
2008 OS ₈	2010 02 04.1	09 10.34 +05 24.8 20.4	-1.00 + 1.8	3.6/06.5	51070
2001 OC ₅₅	2010 02 04.1	09 10.35 +30 05.7 20.2	-1.20 + 4.1	5.2/01.0	60738
2008 SP ₃	2010 02 04.1	09 10.36 +13 53.9 20.9	-1.09 + 6.4	0.8/04.8	57499
2002 RH ₂₇₄	2010 02 04.1	09 10.37 +17 50.9 21.5	-0.83 + 4.5	0.4/03.8	50937

2003 SB ₃₆₅	2010 02 04.1	09 10.37 +13 27.5 20.4	-0.90 + 3.4	0.9/05.0	70072
2008 UC ₁₅₇	2010 02 04.1	09 10.39 +31 37.9 20.3	-0.88 + 3.8	4.3/31.3	51094
2008 RM ₇₂	2010 02 04.1	09 10.40 +10 38.9 20.4	-0.96 + 6.8	2.1/05.6	70207
2007 LP ₃₃	2010 02 04.2	09 10.31 +19 32.3 20.9	-0.90 + 0.4	0.8/03.5	26775
2004 RD ₇₁	2010 02 04.2	09 10.32 +12 53.3 22.2	-0.99 + 4.4	1.1/05.0	48936
2001 OG ₁₀₁	2010 02 04.2	09 10.35 +06 31.4 20.6	-1.00 + 5.3	3.3/06.6	50902
2002 TJ ₂₇₄	2010 02 04.2	09 10.38 +02 23.1 21.2	-0.75 + 3.3	3.4/07.7	48503
2005 YU ₄₅	2010 02 04.2	09 10.40 +15 04.1 20.5	-0.98 + 5.0	0.5/04.5	68839
2009 VO ₇₆	2010 02 04.2	09 10.42 +07 16.6 19.4	-1.15 - 2.7	3.3/05.6	70288
2003 FX ₆₉	2010 02 04.2	09 10.43 +12 04.4 18.3	-0.80 +10.6	2.1/05.5	70065
2001 SY ₉₉	2010 02 04.2	09 10.44 +25 06.2 18.5	-1.21 - 0.6	4.0/02.7	00053
2008 SD ₆₁	2010 02 04.2	09 10.45 +18 30.9 21.4	-1.03 + 3.7	0.7/03.7	50243
2003 GK ₄₃	2010 02 04.2	09 10.45 +19 20.2 19.8	-1.01 + 6.1	1.1/03.5	66151
2001 TN ₉₂	2010 02 04.2	09 10.49 +27 10.7 19.1	-1.17 + 1.7	4.6/02.0	47178
2002 GU ₉₉	2010 02 04.2	09 10.52 +33 19.9 19.4	-1.18 + 0.6	6.9/31.7	70050
2002 TF ₁₂₂	2010 02 04.2	09 10.55 +01 18.2 21.1	-0.77 + 3.2	4.0/08.0	55087
2001 QV ₂₃₀	2010 02 04.2	09 10.56 +06 19.3 20.0	-1.05 + 3.7	4.0/06.5	40094
2007 EC ₂₀	2010 02 04.2	09 10.58 +12 16.2 21.4	-1.08 + 6.1	1.5/05.0	47421
2005 GW ₁₆₁	2010 02 04.2	09 10.59 +02 15.0 20.1	-0.80 + 1.7	3.8/07.4	28884
2005 YM	2010 02 04.2	09 10.62 +25 57.4 20.0	-1.02 + 7.7	4.1/01.6	70125
2008 SU ₄₀	2010 02 04.2	09 10.65 +18 22.3 21.3	-1.02 + 4.1	0.7/03.8	50230
2008 UA ₁₂₆	2010 02 04.2	09 10.66 -03 15.6 21.9	-0.79 + 2.2	5.1/09.0	51093
2005 EU ₂₁₅	2010 02 04.2	09 10.66 +38 50.0 19.8	-1.01 + 1.9	6.8/29.8	60399
2008 RQ ₁	2010 02 04.2	09 10.69 +07 16.2 21.7	-0.97 + 4.1	2.7/06.4	51071
2002 JK ₃₀	2010 02 04.2	09 10.69 +31 52.2 20.0	-1.03 + 4.8	5.2/31.3	59076
2007 DH ₅₆	2010 02 04.2	09 10.74 +14 29.7 20.5	-1.10 + 6.3	0.8/04.7	47420
2002 TH ₇	2010 02 04.2	09 10.76 +42 22.0 19.7	-1.13 + 0.5	7.6/29.2	68449
2003 MZ ₂	2010 02 04.2	09 10.77 -21 08.0 21.9	-1.08 - 1.8	9.8/11.2	26658
2003 UO ₃₈₁	2010 02 04.2	09 10.77 +10 41.1 20.6	-0.86 + 5.8	1.8/05.7	49893
2005 UY ₂₈₂	2010 02 04.2	09 10.77 +16 40.0 21.4	-1.11 + 5.7	0.1/04.2	48979
2005 YS ₄₀	2010 02 04.2	09 10.78 +16 58.9 20.5	-0.99 + 6.2	0.2/04.1	48982
2008 UL ₈₉	2010 02 04.2	09 10.78 +12 03.9 19.9	-0.94 + 3.5	1.5/05.3	70232
2005 GH ₈₀	2010 02 04.2	09 10.79 +25 58.5 20.0	-0.87 + 4.8	3.2/01.8	56980
2006 BX ₂₂	2010 02 04.3	09 10.72 +27 33.0 19.6	-1.25 - 2.9	4.7/02.5	68863
2008 SC ₂₈₅	2010 02 04.3	09 10.74 +15 45.5 21.1	-0.95 + 3.4	0.2/04.4	65612
2001 UC ₂₁₉	2010 02 04.3	09 10.75 +14 23.4 19.8	-1.02 + 4.9	0.8/05.0	68379
2003 QD ₈₈	2010 02 04.3	09 10.76 +14 19.6 20.6	-0.89 + 3.7	0.6/04.8	59703
2008 TP ₂₅	2010 02 04.3	09 10.77 +25 06.4 20.5	-1.15 + 3.5	3.6/02.3	46925
2003 SB ₆₁	2010 02 04.3	09 10.79 +16 43.5 19.5	-0.87 + 5.9	0.1/04.2	70069
2008 UV ₁₃₈	2010 02 04.3	09 10.79 +28 51.1 21.4	-1.04 + 3.4	4.1/01.4	54215
2004 TK ₁₅₆	2010 02 04.3	09 10.79 +26 23.7 22.3	-1.05 + 3.5	3.2/02.0	56955
2008 WS ₁₈	2010 02 04.3	09 10.81 +32 48.5 21.1	-0.92 + 3.5	4.9/31.2	49155
2008 UO ₂₇₈	2010 02 04.3	09 10.81 +22 15.3 21.1	-0.97 + 4.2	1.9/02.9	50620
2005 UC ₂₀₁	2010 02 04.3	09 10.81 +04 00.7 19.7	-1.02 + 4.5	5.5/07.1	47356
2007 LT ₂₅	2010 02 04.3	09 10.82 +08 50.6 20.3	-0.82 + 5.5	2.3/06.2	70176
2008 WD ₂₃	2010 02 04.3	09 10.84 +13 33.6 20.8	-0.71 + 3.2	0.7/05.0	52524
2008 TS ₁₁₄	2010 02 04.3	09 10.87 +34 05.0 20.5	-0.95 + 3.6	5.3/30.9	56139
2007 LB ₉	2010 02 04.3	09 10.90 +30 59.9 20.4	-1.05 + 5.6	4.8/31.5	47436
2003 QQ ₈₁	2010 02 04.3	09 10.93 +25 12.7 19.9	-1.10 + 1.3	3.0/02.5	21330
2003 TZ ₁₈	2010 02 04.3	09 10.94 +32 08.4 19.2	-1.04 + 1.4	5.5/31.9	46067
2002 JT ₁₁₆	2010 02 04.3	09 10.95 +25 16.3 20.0	-0.98 + 9.1	3.0/01.8	02104

2008 US ₁₆₃	2010 02 04.3	09 10.95 +22 15.1 20.9	-1.00 + 3.4	1.9/03.0	70233
2004 PN ₉₈	2010 02 04.3	09 10.95 +21 45.9 21.0	-1.01 + 5.8	1.7/03.0	47300
2003 UM ₆₅	2010 02 04.3	09 10.97 +26 40.1 20.4	-0.93 + 5.2	3.3/01.8	46073
2002 GG ₂	2010 02 04.3	09 10.98 +46 55.0 18.8	-1.72 - 2.6	15.0/30.1	70049
2002 GA ₄₇	2010 02 04.3	09 10.98 -01 43.3 20.5	-0.86 + 6.2	5.9/09.1	10870
2003 SB ₁₃₁	2010 02 04.3	09 11.01 -22 44.5 20.5	-1.08 + 7.4	16.4/17.2	75964
2005 VG ₁₁₀	2010 02 04.3	09 11.02 +19 28.0 19.4	-1.03 + 5.2	1.4/03.6	70120
2005 UZ ₂₃₈	2010 02 04.3	09 11.02 +21 05.9 19.8	-1.00 + 7.6	2.2/03.1	70116
2004 TD ₄₄	2010 02 04.3	09 11.06 +04 15.7 22.0	-0.92 + 4.4	3.9/07.3	46195
2008 TF ₁₇	2010 02 04.3	09 11.09 +11 51.8 21.3	-0.91 + 3.9	1.4/05.4	70223
2002 CU ₁	2010 02 04.3	09 11.14 +26 47.8 19.0	-0.74 + 5.0	3.1/01.6	48486
2008 SS ₆₈	2010 02 04.3	09 11.17 +23 25.8 21.9	-1.04 + 2.6	2.2/02.8	49050
2008 TV ₅	2010 02 04.3	09 11.18 +03 07.3 21.7	-0.85 + 4.4	3.9/07.7	51081
2005 US ₄₉	2010 02 04.3	09 11.21 +29 58.9 19.3	-1.13 + 4.8	5.8/01.1	70114
2008 UQ ₁₆₃	2010 02 04.4	09 11.12 -01 39.1 21.1	-0.80 + 3.2	5.5/08.9	52517
2003 QY ₄₆	2010 02 04.4	09 11.12 +04 46.9 20.3	-0.83 + 7.5	3.6/07.6	47253
2006 FS ₉	2010 02 04.4	09 11.15 +04 30.2 20.5	-0.91 + 4.6	4.6/07.2	53489
2008 WN ₉₅	2010 02 04.4	09 11.15 +50 46.5 19.6	-1.12 + 6.2	9.3/24.1	52527
2008 TZ ₁₁₀	2010 02 04.4	09 11.15 +29 20.1 20.3	-0.98 + 1.9	4.1/01.5	46969
2007 RW ₁₅	2010 02 04.4	09 11.16 -01 32.9 20.7	-0.73 + 4.5	4.4/09.1	58568
2008 RZ ₂₁	2010 02 04.4	09 11.16 +18 19.3 21.5	-1.03 + 5.3	0.7/03.9	46647
2003 RY ₅	2010 02 04.4	09 11.20 -05 12.3 21.1	-0.90 + 9.6	7.2/11.3	57934
2008 TN ₁₃₀	2010 02 04.4	09 11.20 +25 39.7 19.9	-0.92 + 1.8	3.3/02.3	50442
2008 RR ₆₅	2010 02 04.4	09 11.21 +15 16.2 20.5	-0.91 + 5.3	0.3/04.7	70207
2001 SW ₂₃₁	2010 02 04.4	09 11.23 +17 37.0 19.8	-1.04 + 6.4	0.5/04.1	00058
2006 KK ₁₄₃	2010 02 04.4	09 11.23 +01 14.0 20.2	-0.77 + 3.6	4.2/08.1	51040
1999 JK ₁₃₃	2010 02 04.4	09 11.24 +52 50.0 20.2	-1.29 +10.1	14.8/21.1	60533
2001 UN ₂₈	2010 02 04.4	09 11.26 +21 32.2 19.2	-1.05 + 5.2	2.2/03.2	70036
2007 RR ₂₈₆	2010 02 04.4	09 11.27 +21 26.5 20.3	-0.94 + 1.2	1.6/03.3	49028
2005 YE ₁₉₈	2010 02 04.4	09 11.27 +18 44.4 19.4	-1.01 + 6.0	1.0/03.8	70128
2007 JA ₁₃	2010 02 04.4	09 11.28 +01 54.5 21.4	-0.86 + 5.0	4.0/08.0	22890
2003 SW ₁₁₉	2010 02 04.4	09 11.29 +18 43.1 21.0	-0.92 + 3.2	0.8/03.9	70069
2004 VD ₁₀	2010 02 04.4	09 11.31 +35 49.5 18.8	-1.03 + 4.5	8.3/30.6	68640
2008 VY	2010 02 04.4	09 11.33 +29 54.9 20.9	-0.88 + 4.6	3.9/31.9	52521
2003 UY ₁₈₉	2010 02 04.4	09 11.34 +18 01.3 20.0	-0.88 + 3.5	0.6/04.0	58460
2003 UJ ₉₅	2010 02 04.4	09 11.36 +26 36.1 19.8	-0.92 + 4.1	3.1/01.9	48907
2005 UU ₂₃₆	2010 02 04.4	09 11.37 +25 27.8 21.2	-1.12 + 6.1	3.3/02.2	42777
2008 UX ₃₀₇	2010 02 04.4	09 11.38 +16 34.8 20.1	-0.84 + 6.6	0.1/04.4	67316
2008 OR ₂₄	2010 02 04.4	09 11.38 +12 26.3 21.1	-1.01 + 6.6	1.3/05.4	69221
2005 UT ₅₁	2010 02 04.4	09 11.40 +17 30.6 19.4	-1.10 + 3.1	0.6/04.2	70114
2003 SH ₁₃₉	2010 02 04.4	09 11.41 +09 05.8 21.2	-0.93 + 1.5	2.0/06.0	52371
2006 DU ₆₈	2010 02 04.4	09 11.41 +64 52.1 20.2	-2.64 - 9.3	19.9/26.8	55217
2000 WY ₁₉₁	2010 02 04.4	09 11.42 +27 39.0 19.0	-0.94 + 9.8	4.7/01.1	70027
2001 RA ₁₁₀	2010 02 04.4	09 11.42 +21 03.7 20.7	-1.14 + 4.1	1.8/03.4	47172
2008 PQ ₂₁	2010 02 04.4	09 11.47 +30 28.5 19.6	-1.03 + 3.6	4.7/01.2	69228
2000 UU ₁₁₂	2010 02 04.4	09 11.48 +11 36.4 19.9	-0.95 + 4.7	1.7/05.6	70027
2006 DK ₁₀	2010 02 04.4	09 11.48 +21 45.7 19.9	-0.99 + 5.2	2.3/03.1	70139
2003 SN ₂₈₇	2010 02 04.4	09 11.50 +10 06.2 20.8	-0.88 + 4.1	2.0/05.9	48902
2000 SR ₄₂	2010 02 04.4	09 11.52 -22 25.9 21.2	-0.92 + 9.4	10.8/18.0	59657
2008 SS ₂₂₀	2010 02 04.4	09 11.53 +12 57.3 21.1	-0.99 + 4.7	1.1/05.2	50335
2008 TK ₁₃₅	2010 02 04.4	09 11.54 +21 53.2 22.0	-1.04 + 3.6	1.9/03.2	50444

2001 RG ₁₄₂	2010 02 04.4	09 11.54 +46 54.4 20.2	-2.11 - 5.0	14.4/31.2	57353
1999 UO ₃₁	2010 02 04.4	09 11.55 +36 30.4 20.2	-1.09 + 2.5	7.2/30.7	48813
2010 AU ₁₁	2010 02 04.4	09 11.55 +13 00.6 19.1	-1.11 + 1.5	1.5/05.1	69542
2002 PW ₇₁	2010 02 04.4	09 11.57 +07 31.5 20.5	-0.77 + 5.9	2.3/06.8	48871
2007 JR ₁₅	2010 02 04.4	09 11.58 +04 13.4 20.9	-0.90 + 4.5	3.7/07.4	58567
2005 YZ ₁₇₆	2010 02 04.4	09 11.58 +18 59.0 20.1	-1.01 + 5.9	1.1/03.8	68848
2003 RV ₁₀	2010 02 04.4	09 11.59 -15 15.4 21.3	-0.84 + 6.4	8.4/13.6	22738
2006 DT ₁₄₁	2010 02 04.4	09 11.59 +21 50.6 20.8	-0.96 + 4.1	1.8/03.1	48594
2002 CF ₂₉₀	2010 02 04.4	09 11.62 +30 20.8 19.1	-1.07 + 6.1	5.9/32.0	70047
2004 RY ₁₈₀	2010 02 04.5	09 11.52 +19 08.9 19.5	-1.14 - 0.4	1.1/04.0	70085
2003 EQ ₅₅	2010 02 04.5	09 11.54 +17 49.1 19.9	-1.06 + 6.2	0.6/04.1	70064
2003 LL ₉	2010 02 04.5	09 11.58 +13 14.6 21.4	-0.86 + 5.4	0.8/05.3	47250
2005 TM ₉₆	2010 02 04.5	09 11.59 +04 07.2 19.5	-1.04 + 4.1	5.4/07.2	18133
2008 OG ₂₂	2010 02 04.5	09 11.59 +19 17.8 21.7	-0.99 + 2.3	0.9/03.8	47448
2005 EB ₁₇₂	2010 02 04.5	09 11.59 -00 21.7 19.2	-0.76 + 5.9	5.6/09.0	70099
1999 TF ₁₃₇	2010 02 04.5	09 11.60 +19 38.8 22.0	-1.19 + 4.1	1.3/03.8	47807
2005 AZ ₄₂	2010 02 04.5	09 11.62 +14 26.7 19.1	-0.87 + 4.0	0.7/04.9	70095
2004 VR ₃₈	2010 02 04.5	09 11.63 +28 25.7 21.4	-1.03 + 4.1	4.5/01.7	73534
2001 SH ₁₄₃	2010 02 04.5	09 11.63 -00 49.2 21.7	-0.73 + 4.7	4.3/09.0	26599
2007 HE ₆₇	2010 02 04.5	09 11.66 +21 08.0 19.5	-0.98 + 8.2	2.0/03.2	70174
2008 UO ₂₄	2010 02 04.5	09 11.66 +20 42.4 20.6	-0.87 + 3.8	1.4/03.4	70231
2003 PA ₁	2010 02 04.5	09 11.68 +00 17.2 19.5	-0.84 +10.9	4.7/09.4	02152
2002 TW ₁₇₆	2010 02 04.5	09 11.68 +55 07.6 20.9	-1.92 - 1.8	13.9/28.3	85667
2006 FJ ₈	2010 02 04.5	09 11.70 +17 02.9 20.5	-0.90 + 4.1	0.3/04.3	57046
2004 WW ₁₁	2010 02 04.5	09 11.74 +26 00.0 20.5	-0.98 + 5.0	3.5/02.1	47328
2007 LV ₃₇	2010 02 04.5	09 11.75 +05 27.7 21.5	-0.76 + 2.7	2.6/07.1	40180
2008 SJ ₃₅	2010 02 04.5	09 11.75 +18 38.6 21.4	-0.96 + 4.2	0.8/04.0	49047
2008 PW ₂	2010 02 04.5	09 11.75 +07 59.7 21.2	-1.01 + 5.7	2.8/06.5	50134
2008 QT ₄₀	2010 02 04.5	09 11.76 +21 22.8 20.7	-1.04 + 0.7	1.5/03.5	49037
2008 UG ₃₁₅	2010 02 04.5	09 11.77 +14 58.6 21.0	-0.84 + 3.7	0.3/04.8	50635
2000 UF ₁₄	2010 02 04.5	09 11.77 -28 21.5 20.7	-0.94 + 2.9	13.8/19.0	47153
2000 UH ₂₉	2010 02 04.5	09 11.79 +47 19.8 19.1	-1.27 + 2.8	11.6/27.7	59659
1996 AF ₆	2010 02 04.5	09 11.79 +17 12.2 20.1	-1.15 + 1.0	0.4/04.4	70018
2001 VT ₂₀	2010 02 04.5	09 11.80 +09 38.1 20.8	-1.00 + 4.4	2.1/06.1	59671
2003 SN ₂₆	2010 02 04.5	09 11.81 +19 13.1 20.6	-1.03 + 1.6	0.9/03.9	26666
2008 OG ₁₂	2010 02 04.5	09 11.81 +14 49.1 20.5	-1.03 + 7.1	0.5/05.0	47448
2008 TB ₈₄	2010 02 04.5	09 11.82 +04 44.8 20.6	-0.81 + 4.6	3.5/07.5	58620
2001 UQ ₄₀	2010 02 04.5	09 11.85 +29 52.6 20.6	-1.15 + 3.6	5.3/01.4	20265
2008 TP ₁₇₇	2010 02 04.5	09 11.85 +52 46.2 20.8	-1.23 + 2.5	10.3/25.7	69315
2002 RV ₁₃₈	2010 02 04.5	09 11.86 +22 03.6 19.2	-0.83 + 7.3	1.9/02.9	70056
2008 QU ₄₄	2010 02 04.5	09 11.87 +28 18.5 21.0	-1.04 + 3.0	3.6/01.9	69236
2008 PA ₁₁	2010 02 04.5	09 11.89 +35 28.6 21.1	-1.18 + 3.5	6.1/31.1	67699
2005 UR ₁₂₂	2010 02 04.5	09 11.90 +08 03.5 21.5	-1.07 + 5.2	3.1/06.5	97899
2003 QE ₁	2010 02 04.5	09 11.90 +05 00.7 20.7	-0.94 + 5.0	4.0/07.2	48893
2008 UY ₁₅₈	2010 02 04.5	09 11.90 -12 26.6 21.3	-0.92 + 0.7	8.6/11.0	52517
2006 AY ₃₄	2010 02 04.5	09 11.91 +19 23.2 20.2	-1.00 + 6.0	1.2/03.8	20481
2005 YR ₁₆₄	2010 02 04.5	09 11.93 +16 13.6 20.6	-1.00 + 6.0	0.0/04.6	47370
2002 TO ₂₄₀	2010 02 04.5	09 11.93 +01 10.2 19.6	-0.84 + 1.5	4.0/08.0	52356
2007 QX ₈	2010 02 04.5	09 11.95 +09 09.7 20.4	-0.93 + 7.8	2.4/06.4	70177
2008 SA ₂₀₄	2010 02 04.5	09 11.96 +05 51.7 20.9	-0.89 + 5.5	3.2/07.2	50328
2008 SV ₃₉	2010 02 04.5	09 11.99 +25 39.1 21.2	-1.15 + 4.3	3.5/02.4	46742

2004 TU ₁₉₈	2010 02 04.5	09 12.00 +20 29.3 21.0	-1.03 + 4.5	1.5/03.6	48948
2005 UZ ₈₀	2010 02 04.5	09 12.03 +23 36.4 22.2	-1.16 + 4.4	2.6/02.9	43237
2003 AG ₉	2010 02 04.5	09 12.06 +04 35.8 17.4	-1.59 -14.4	6.1/04.9	70062
2010 AM ₃₇	2010 02 04.6	09 11.92 +18 45.7 19.8	-0.98 + 2.3	0.9/04.0	69547
2000 SL ₆₉	2010 02 04.6	09 11.92 +33 53.1 20.3	-1.16 + 2.4	6.2/31.8	43109
2008 SY ₉	2010 02 04.6	09 11.97 +20 45.3 21.3	-0.99 + 3.3	1.4/03.6	50216
2008 UF ₈₃	2010 02 04.6	09 11.98 +22 09.2 19.4	-0.83 + 5.5	2.0/03.0	70232
2008 UB ₁₉	2010 02 04.6	09 11.98 +20 57.2 21.8	-0.95 + 3.7	1.6/03.5	60584
2001 TM ₈₉	2010 02 04.6	09 11.99 +10 59.4 21.8	-1.02 + 4.4	1.7/05.8	48843
2006 DR ₁₆₈	2010 02 04.6	09 11.99 +28 58.4 20.7	-1.06 + 2.7	4.4/01.7	55218
2003 OD ₁₄	2010 02 04.6	09 12.02 -00 34.0 22.1	-0.86 + 3.2	4.6/08.6	60340
2003 OK ₁₉	2010 02 04.6	09 12.02 +04 12.6 19.4	-0.84 +10.8	3.6/08.2	47251
2004 RU ₂₀₀	2010 02 04.6	09 12.05 +12 56.1 19.8	-0.97 + 3.2	1.0/05.4	70085
2001 XK ₂₂₅	2010 02 04.6	09 12.08 +10 26.4 18.9	-0.97 + 2.4	2.7/05.9	70041
2008 UD ₄₀	2010 02 04.6	09 12.09 +14 39.9 20.7	-0.72 + 2.9	0.4/05.0	70231
2001 RH ₁₂₃	2010 02 04.6	09 12.10 +28 53.0 19.9	-0.94 + 2.0	3.5/01.7	26597
2001 UZ ₂₅	2010 02 04.6	09 12.11 +16 04.0 19.8	-1.10 + 2.3	0.0/04.7	70036
2002 QE ₇₆	2010 02 04.6	09 12.11 +04 37.8 19.5	-0.92 + 0.3	3.8/07.0	49840
2008 UU ₉₆	2010 02 04.6	09 12.12 +21 02.5 20.8	-0.91 + 4.7	1.4/03.4	55528
2007 JG ₃₂	2010 02 04.6	09 12.17 +10 05.8 20.4	-1.03 + 5.2	2.3/06.1	55328
2001 TV ₁₇₁	2010 02 04.6	09 12.22 +13 55.3 19.5	-1.13 + 1.5	0.8/05.0	66110
2005 VQ ₁₂₃	2010 02 04.6	09 12.23 +16 01.2 19.8	-1.02 + 3.2	11.4/16.0	67646
2008 WD ₁₀₈	2010 02 04.6	09 12.24 -02 16.4 19.7	-0.84 + 0.6	5.8/08.6	55570
2001 SA ₁₀₄	2010 02 04.6	09 12.26 +14 34.5 19.9	-0.81 + 2.9	0.4/05.0	50906
2005 VP ₈₁	2010 02 04.6	09 12.27 +15 00.4 20.2	-1.03 + 4.9	10.8/25.0	70120
2005 VY ₄₉	2010 02 04.6	09 12.27 +10 54.7 19.2	-1.04 + 2.5	2.5/05.8	68810
2008 UC ₃₆₀	2010 02 04.6	09 12.30 +11 55.6 20.9	-0.89 + 2.6	1.2/05.6	65637
2006 ET ₃₉	2010 02 04.6	09 12.32 +12 27.7 20.2	-0.88 + 6.2	1.3/05.6	70145
2008 TU ₄	2010 02 04.6	09 12.32 +24 57.6 20.1	-1.11 + 3.0	3.3/02.7	49073
2006 BJ ₁₅₆	2010 02 04.6	09 12.34 +17 52.8 20.2	-0.96 + 5.1	0.6/04.3	70135
2008 UU ₉₀	2010 02 04.6	09 12.36 +15 38.3 21.1	-0.91 + 3.7	0.2/04.8	52515
2000 AH ₂₀₄	2010 02 04.6	09 12.36 +23 08.6 18.9	-1.04 + 8.8	3.2/02.8	70023
2003 XM ₄₃	2010 02 04.6	09 12.37 +32 19.9 20.0	-0.91 + 8.6	4.5/31.0	48918
2008 SJ ₁₆₈	2010 02 04.6	09 12.37 +15 39.0 20.9	-0.92 + 3.7	7.8/25.0	50308
2003 SX ₂₁₈	2010 02 04.6	09 12.38 +10 37.1 20.2	-0.86 + 4.4	1.8/06.0	70070
2005 JA	2010 02 04.6	09 12.40 +51 22.2 19.3	-1.39 +16.7	16.3/21.4	70102
2008 RW ₁₀₇	2010 02 04.7	09 12.34 -00 10.5 21.5	-1.02 + 1.0	5.4/08.1	46699
2008 UC ₂₇₈	2010 02 04.7	09 12.35 +33 33.3 19.7	-0.95 + 3.0	5.5/31.4	70235
2008 UT ₁₁₁	2010 02 04.7	09 12.37 +19 19.6 20.4	-0.89 + 2.6	1.1/04.0	70232
2008 SF ₁₀	2010 02 04.7	09 12.40 +13 29.7 21.2	-1.00 + 4.7	0.9/05.3	49045
2005 CB ₄₈	2010 02 04.7	09 12.40 +13 07.3 19.3	-0.80 + 7.5	1.0/05.6	70096
2006 EV ₆₀	2010 02 04.7	09 12.42 -10 33.2 19.7	-0.81 + 8.6	9.3/13.1	57435
2008 SS ₁₄₅	2010 02 04.7	09 12.42 +26 39.6 22.2	-1.01 + 3.2	3.1/02.3	48630
2008 SR ₂₉₈	2010 02 04.7	09 12.43 +17 25.3 20.8	-0.83 + 5.0	0.4/04.4	70219
2008 TU ₁₂₉	2010 02 04.7	09 12.43 +30 03.1 20.5	-1.01 + 1.6	4.7/01.6	50441
2008 UP ₁₄₂	2010 02 04.7	09 12.43 +22 52.5 21.1	-0.84 + 3.9	1.9/03.1	70233
2008 UE ₁₇₈	2010 02 04.7	09 12.46 +07 34.7 20.5	-0.90 + 3.6	2.9/06.7	51095
2008 SF ₄₀	2010 02 04.7	09 12.50 +22 44.5 20.4	-0.94 + 4.0	2.2/03.2	70213
2008 UP ₆₀	2010 02 04.7	09 12.52 +22 35.7 20.9	-0.93 + 2.8	2.1/03.3	70231
2008 TA ₁₆₀	2010 02 04.7	09 12.53 +29 29.7 20.5	-0.99 + 5.7	4.3/01.3	50452
2003 UR ₃₇₁	2010 02 04.7	09 12.55 +06 03.6 20.5	-0.97 + 0.7	3.3/06.8	68548

2004 KM ₇	2010 02 04.7	09 12.58 +17 48.8 22.2	-1.08 + 5.1	0.6/04.4	60368
2006 GK ₅₀	2010 02 04.7	09 12.58 +02 27.2 20.6	-0.89 + 3.5	4.2/07.9	26759
2003 UP ₁₉₅	2010 02 04.7	09 12.63 +23 37.5 21.3	-0.91 + 3.6	2.1/03.0	70074
2006 GY ₄₁	2010 02 04.7	09 12.64 +38 13.9 18.2	-0.97 + 6.0	9.7/29.2	70146
2010 AT ₆₄	2010 02 04.7	09 12.65 +20 38.2 19.8	-0.80 + 5.9	1.3/03.6	69554
2006 DM ₁₁₇	2010 02 04.7	09 12.66 +24 09.6 19.9	-0.99 + 3.3	2.9/02.9	51028
2005 UD ₄₆₁	2010 02 04.7	09 12.66 +13 36.6 19.9	-1.01 + 3.7	1.2/05.3	68804
2007 RL ₃	2010 02 04.7	09 12.66 +16 53.1 21.8	-0.80 + 3.4	0.2/04.6	30254
2005 FA ₃	2010 02 04.7	09 12.66 +03 45.8 19.4	-0.74 + 6.9	3.6/08.2	70100
2007 GL ₃₆	2010 02 04.7	09 12.68 +18 41.1 21.4	-1.04 + 5.6	0.9/04.1	49019
2003 MS ₄	2010 02 04.7	09 12.68 +08 43.3 20.1	-0.90 + 4.8	2.2/06.6	70066
2001 PN ₃₃	2010 02 04.7	09 12.69 +39 26.3 20.8	-1.03 + 1.2	5.6/30.2	25823
2002 AX ₇	2010 02 04.7	09 12.71 +16 17.6 19.9	-0.99 + 5.9	8.9/16.0	47194
2007 RH ₁₄	2010 02 04.7	09 12.73 +01 46.9 19.9	-0.78 + 3.5	4.2/08.3	67689
2001 QW ₁₇₀	2010 02 04.7	09 12.74 +16 02.2 21.6	-1.06 + 4.4	8.5/16.0	48836
2005 UC ₄₂	2010 02 04.7	09 12.74 +19 20.9 19.6	-1.07 + 4.6	1.5/04.0	70113
2008 UG ₅₄	2010 02 04.7	09 12.74 +29 27.4 20.6	-0.97 + 4.8	4.1/01.3	51090
2005 EJ ₉₁	2010 02 04.7	09 12.77 +00 37.3 19.9	-0.77 + 4.7	4.9/08.8	47344
2008 WL ₁₁₃	2010 02 04.7	09 12.77 +25 31.2 20.0	-0.83 + 4.4	2.6/02.4	52199
2008 SH ₅₅	2010 02 04.7	09 12.79 +18 33.4 22.0	-0.98 + 3.8	0.8/04.2	49049
2005 UD ₁₅₇	2010 02 04.7	09 12.80 +05 50.7 21.3	-1.08 + 4.7	3.9/07.1	68781
2003 FC ₂₂	2010 02 04.7	09 12.80 +15 08.6 21.4	-1.03 + 4.6	9.0/16.0	48889
2003 UT ₂₄₂	2010 02 04.7	09 12.81 +50 11.9 20.2	-1.23 + 1.5	12.1/27.6	58033
2008 SX ₅₁	2010 02 04.8	09 12.74 +13 40.8 20.1	-0.87 + 4.2	0.8/05.4	70213
2008 UO ₁₃₂	2010 02 04.8	09 12.74 -00 25.9 20.4	-0.79 + 3.3	5.2/08.9	58624
2005 US ₅₁₁	2010 02 04.8	09 12.75 +16 28.4 19.6	-1.05 + 3.5	11.4/25.0	70119
2005 UQ ₃₃	2010 02 04.8	09 12.76 +20 31.3 20.2	-1.05 + 3.5	2.1/03.8	70113
2004 RB ₂₅₃	2010 02 04.8	09 12.80 -26 13.6 20.7	-1.02 + 0.5	12.0/16.7	48548
2000 WC ₁₇₂	2010 02 04.8	09 12.84 +37 27.5 18.7	-0.92 +11.3	9.2/28.7	70027
1996 VD ₁₆	2010 02 04.8	09 12.86 +26 51.8 19.9	-1.05 + 5.0	3.9/02.1	48805
2008 TJ ₃₀	2010 02 04.8	09 12.87 +19 32.8 21.2	-0.89 + 3.7	1.1/04.0	70223
2004 RW ₂₁₃	2010 02 04.8	09 12.93 +12 28.4 19.6	-1.10 - 0.1	1.3/05.5	67611
2008 UA ₄₆	2010 02 04.8	09 12.95 +07 42.2 20.4	-0.81 + 2.4	2.6/06.8	70231
2006 BY ₅	2010 02 04.8	09 12.95 +07 49.1 19.6	-1.00 + 3.9	3.3/06.8	70131
2008 UF ₁₄₂	2010 02 04.8	09 12.96 +09 10.5 21.0	-0.81 + 3.7	1.9/06.5	50549
2003 WN ₁₈	2010 02 04.8	09 12.97 +06 11.3 20.9	-0.88 + 1.8	2.9/07.1	47277
2008 SF ₂₇₉	2010 02 04.8	09 12.97 +31 59.1 20.0	-1.10 + 3.7	5.7/32.0	58168
2002 TL ₂₇	2010 02 04.8	09 12.98 +24 09.8 19.9	-0.86 + 2.8	2.2/02.9	48500
2003 WH ₁₂₅	2010 02 04.8	09 12.98 +23 55.5 19.3	-0.89 + 3.0	2.5/03.0	70076
2001 UG ₂₀₅	2010 02 04.8	09 12.98 +17 14.6 21.0	-1.07 + 4.0	9.0/25.0	40672
2002 TG ₂₉₄	2010 02 04.8	09 12.99 +34 42.6 21.0	-0.94 + 2.0	4.5/31.4	59080
2008 UQ ₂₅₆	2010 02 04.8	09 13.02 +20 44.3 20.3	-0.86 + 4.3	1.4/03.7	52519
2004 FS ₄₃	2010 02 04.8	09 13.03 +27 00.6 21.3	-1.20 + 4.5	4.0/02.3	47292
2002 QE ₁₃₀	2010 02 04.8	09 13.04 +13 24.7 21.3	-0.83 + 3.8	0.7/05.5	53359
2006 DK ₂₀₉	2010 02 04.8	09 13.06 +14 00.9 20.9	-0.85 + 5.2	0.6/05.4	47398
2000 SZ ₃₆₄	2010 02 04.8	09 13.07 +03 00.3 19.4	-0.67 + 6.1	3.3/08.6	70026
2004 NG ₁₆	2010 02 04.8	09 13.07 +10 50.6 20.8	-1.05 + 2.7	1.8/06.0	46133
2008 UL ₃₂₃	2010 02 04.8	09 13.09 +09 30.3 20.2	-0.85 + 1.9	2.0/06.3	70236
2003 RK ₁₈	2010 02 04.8	09 13.13 +08 35.4 20.3	-0.84 + 5.9	2.2/06.8	70068
2008 RL ₃₅	2010 02 04.8	09 13.13 +15 56.5 21.4	-1.01 + 4.3	8.4/25.0	55500
2008 SL ₂₃₇	2010 02 04.8	09 13.13 +45 13.3 19.6	-1.46 - 2.6	10.7/30.4	52510

2006 DD ₄₆	2010 02 04.8	09 13.16 +21 52.0 20.3	-1.01 + 3.3	2.0/03.6	70140
2008 QP ₃₀	2010 02 04.8	09 13.16 +08 54.5 20.3	-1.01 + 2.3	2.6/06.4	49036
1997 SA ₈	2010 02 04.8	09 13.17 +21 06.8 19.8	-1.11 + 1.8	2.2/03.9	70019
2008 UU ₆₂	2010 02 04.8	09 13.18 +17 30.8 20.3	-0.91 + 3.4	0.4/04.6	70231
2008 UO ₂₁	2010 02 04.8	09 13.18 -02 55.7 20.6	-0.86 + 4.5	7.1/09.7	55521
2007 GG ₂₁	2010 02 04.8	09 13.18 +12 43.0 21.7	-0.99 + 4.9	1.1/05.7	48611
2003 FH ₃₆	2010 02 04.8	09 13.19 +17 49.3 19.7	-1.02 + 3.9	0.8/04.5	70064
2004 TV ₁₃₉	2010 02 04.8	09 13.22 -06 19.2 21.2	-0.91 + 4.6	7.8/11.0	42722
2004 TA ₉₃	2010 02 04.8	09 13.24 +39 45.6 20.2	-1.24 + 0.5	8.7/31.0	74385
2007 PZ ₂₃	2010 02 04.9	09 13.14 +13 31.2 20.9	-0.80 + 2.2	0.6/05.5	70177
2005 YE ₁₄₆	2010 02 04.9	09 13.15 +24 17.1 21.0	-1.04 + 5.6	2.7/02.9	70128
2005 JS ₁₄	2010 02 04.9	09 13.16 +11 23.0 19.8	-0.79 + 4.3	1.5/06.1	70102
2008 SU ₂₆₆	2010 02 04.9	09 13.17 +22 55.8 21.9	-1.18 + 4.9	2.4/03.3	50357
2006 KB ₁₁₁	2010 02 04.9	09 13.20 +03 56.1 21.1	-0.82 + 2.7	3.6/07.8	60464
2007 HB ₄	2010 02 04.9	09 13.21 +19 46.7 20.8	-0.98 + 6.5	1.2/04.0	70173
2004 RN ₃₃₈	2010 02 04.9	09 13.22 +19 43.1 21.8	-0.99 + 4.2	1.2/04.1	70087
2007 QS ₁₅	2010 02 04.9	09 13.22 +16 55.2 20.8	-0.82 + 2.8	0.2/04.7	67218
2007 PN ₂₅	2010 02 04.9	09 13.23 +09 53.7 21.8	-0.85 + 4.0	1.7/06.4	51048
1960 SV	2010 02 04.9	09 13.26 +08 24.1 21.2	-0.95 + 6.0	2.7/06.9	55041
2002 XF ₈₇	2010 02 04.9	09 13.27 +23 09.0 19.1	-1.17 + 3.9	2.7/03.4	70061
2002 DO ₈	2010 02 04.9	09 13.28 +40 52.3 19.1	-1.18 + 4.2	9.3/29.4	43149
2008 UF ₂₄₁	2010 02 04.9	09 13.30 +16 17.9 20.4	-0.98 + 3.2	7.7/16.0	58176
2006 BJ ₂₂₁	2010 02 04.9	09 13.31 +18 47.0 20.0	-0.99 + 5.4	1.0/04.3	70136
2003 GM ₃₆	2010 02 04.9	09 13.32 +12 55.8 19.8	-0.96 + 4.4	1.5/05.7	70065
2008 WN ₈₈	2010 02 04.9	09 13.36 +32 19.1 20.8	-0.88 + 4.2	4.4/31.7	53705
2004 PR ₈₁	2010 02 04.9	09 13.38 +16 47.9 20.9	-0.99 + 5.1	0.2/04.8	47299
2003 AV ₂₀	2010 02 04.9	09 13.39 +23 14.1 18.9	-1.15 + 5.5	3.1/03.3	70062
2004 TD ₂₄₇	2010 02 04.9	09 13.42 +06 20.5 20.2	-0.88 + 7.4	3.0/07.6	47321
2006 DC ₅₇	2010 02 04.9	09 13.42 +09 55.0 20.0	-0.88 + 6.4	2.3/06.6	47392
2006 FP ₃₃	2010 02 04.9	09 13.43 +32 08.6 20.6	-0.95 + 2.9	4.6/01.0	70146
2001 QS ₁₇₁	2010 02 04.9	09 13.43 +21 39.2 21.2	-1.09 + 4.7	1.9/03.7	47169
2002 BL ₂₀	2010 02 04.9	09 13.43 +16 26.4 18.6	-1.63 - 5.3	12.6/25.0	70044
2001 MV ₁	2010 02 04.9	09 13.47 -16 16.2 20.6	-1.07 + 0.5	10.0/12.0	59068
2006 KC ₁₀₆	2010 02 04.9	09 13.48 +33 04.8 20.1	-0.98 + 2.2	4.8/01.0	49011
2003 OO ₅	2010 02 04.9	09 13.51 +15 41.3 20.2	-0.97 + 1.6	6.9/25.0	67593
2008 SE ₁₂₅	2010 02 04.9	09 13.51 +15 12.2 20.8	-0.89 + 3.8	0.3/05.2	51076
2004 VR ₂₀	2010 02 04.9	09 13.52 +24 58.5 20.7	-1.01 + 4.2	3.0/02.9	67049
2001 KH ₇₀	2010 02 04.9	09 13.52 -06 42.6 19.6	-0.82 + 3.9	7.6/10.8	47167
2008 SG ₁₄₂	2010 02 04.9	09 13.55 +14 30.5 21.0	-0.92 + 5.0	0.5/05.4	48629
2007 RY ₂₅	2010 02 04.9	09 13.56 +15 06.7 20.5	-0.84 + 3.8	0.3/05.2	50045
2005 GN ₃₁	2010 02 04.9	09 13.57 +28 10.5 18.6	-0.89 + 5.3	4.3/01.7	52434
2006 BP	2010 02 04.9	09 13.59 +17 23.5 18.8	-1.15 - 1.5	0.5/04.8	70131
2008 UN ₁₉₆	2010 02 05.0	09 13.54 +06 43.0 21.3	-0.92 + 5.1	3.1/07.3	56144
1999 VR ₁₀₂	2010 02 05.0	09 13.54 +00 26.4 20.6	-0.86 + 3.7	5.0/08.8	52298
2007 RT ₂₄₉	2010 02 05.0	09 13.57 -04 11.6 21.1	-0.73 + 2.7	4.8/10.0	58571
2005 WY ₈₅	2010 02 05.0	09 13.58 +21 40.0 21.0	-1.10 + 5.3	2.0/03.7	47361
2002 CT ₂₄₃	2010 02 05.0	09 13.59 +25 29.2 19.8	-1.11 + 1.2	3.1/03.0	22697
2005 WG ₈₇	2010 02 05.0	09 13.59 +02 11.8 19.9	-1.09 + 0.8	5.2/07.7	21351
2008 SY ₁₅₁	2010 02 05.0	09 13.61 +27 32.4 19.7	-1.13 + 3.2	4.7/02.4	59813
2003 QS ₃	2010 02 05.0	09 13.63 +19 33.5 20.4	-0.95 + 2.4	1.0/04.2	70067
2007 HG ₆₉	2010 02 05.0	09 13.64 +29 11.2 20.5	-1.11 + 3.7	4.6/02.0	48613

2006 KO ₁₁₈	2010 02 05.0	09 13.70 +34 07.4 20.3	-0.92 + 3.7	5.1/31.4	49011
2007 HG ₈₆	2010 02 05.0	09 13.71 +15 20.1 20.8	-1.00 + 6.1	0.3/05.2	70174
2008 UN ₂₅₀	2010 02 05.0	09 13.72 +17 22.5 20.2	-0.89 + 3.6	0.4/04.7	70235
2007 RS ₇₇	2010 02 05.0	09 13.75 +15 27.0 21.6	-0.78 + 3.6	0.2/05.2	51051
2007 PT ₂₅	2010 02 05.0	09 13.76 +19 42.8 21.2	-1.01 + 0.9	1.1/04.3	30253
2007 JJ ₁₈	2010 02 05.0	09 13.78 +03 12.2 21.8	-0.99 + 4.5	4.8/08.1	60524
2005 UA ₅₁₀	2010 02 05.0	09 13.79 +05 09.4 20.6	-1.07 + 3.3	4.1/07.5	48979
2007 RE ₁₁₃	2010 02 05.0	09 13.80 +17 32.1 21.1	-0.82 + 3.9	0.4/04.7	28935
2004 RQ ₂₃₁	2010 02 05.0	09 13.80 +15 48.3 21.0	-1.00 + 4.4	0.1/05.1	47309
2008 UQ ₃₄	2010 02 05.0	09 13.81 +39 08.6 20.3	-0.96 + 4.0	7.0/29.8	47001
2002 RY ₁₄₁	2010 02 05.0	09 13.81 +24 20.2 21.4	-1.00 + 1.4	2.4/03.3	29614
2005 UF ₈₄	2010 02 05.0	09 13.81 +12 24.5 19.2	-0.95 + 5.1	1.8/05.9	70114
2008 QE ₉	2010 02 05.0	09 13.82 +16 40.6 21.3	-1.10 + 4.0	0.2/04.9	70203
2002 FD ₂₄	2010 02 05.0	09 13.83 +06 37.7 19.9	-0.88 + 6.4	3.5/07.5	47210
1999 CW ₇₈	2010 02 05.0	09 13.84 +20 03.4 19.4	-0.94 + 0.5	1.2/04.2	70020
2002 RY ₉₁	2010 02 05.0	09 13.85 +34 59.8 21.2	-0.97 + 1.4	4.6/31.7	50644
2003 OJ ₃₃	2010 02 05.0	09 13.86 +15 19.5 20.8	-0.90 + 4.7	0.2/05.2	48510
2006 AW ₈₂	2010 02 05.0	09 13.87 +04 21.1 19.3	-1.01 + 1.9	4.3/07.5	70131
2007 VM ₃₁₈	2010 02 05.0	09 13.90 -08 01.2 19.8	-0.68 + 1.5	5.9/10.9	70193
2007 HN ₉₆	2010 02 05.0	09 13.91 +14 46.5 22.2	-0.97 + 5.3	0.4/05.4	58893
2002 TS ₁₂₈	2010 02 05.0	09 13.93 +05 15.3 20.0	-0.80 + 3.0	3.0/07.7	54091
2007 RY ₁₈₈	2010 02 05.0	09 13.95 +06 57.2 19.9	-0.82 + 1.8	2.4/07.1	70179
2008 SR ₅₃	2010 02 05.0	09 13.96 +14 18.2 21.2	-0.91 + 4.6	0.5/05.5	49048
2005 ED ₈₃	2010 02 05.0	09 13.96 +04 49.4 19.9	-0.75 + 5.2	3.1/08.0	43230
2002 CE ₂₈₆	2010 02 05.0	09 13.96 +15 07.9 20.6	-0.95 + 5.4	0.3/05.3	70047
2008 QM ₃₆	2010 02 05.0	09 13.97 +20 24.6 21.8	-0.95 + 3.1	1.3/04.1	49037
2008 SF ₁₉₆	2010 02 05.0	09 13.97 +20 03.5 20.6	-0.90 + 3.9	1.3/04.1	70217
2008 SE ₁₀₃	2010 02 05.0	09 13.97 +07 19.0 21.0	-0.84 + 4.5	2.7/07.3	50268
2008 TB ₉₄	2010 02 05.0	09 13.99 +21 04.3 22.1	-1.04 + 4.4	1.7/03.9	59813
2002 TA ₅₁	2010 02 05.1	09 13.95 -02 01.1 21.3	-0.72 + 3.8	4.3/10.0	02134
2001 QG ₁₈₆	2010 02 05.1	09 13.96 -25 42.6 19.2	-1.26 - 1.8	20.3/14.3	70031
2008 TL ₁₃₄	2010 02 05.1	09 13.96 +06 25.3 20.2	-1.00 + 4.0	3.6/07.3	51085
1998 HB ₇	2010 02 05.1	09 13.97 +68 31.2 18.8	-1.89 + 0.7	21.4/21.0	67544
2006 DS ₁₃₂	2010 02 05.1	09 13.99 +22 07.9 20.6	-0.97 + 4.9	2.3/03.6	68895
2007 PL ₂₈	2010 02 05.1	09 13.99 -01 17.9 21.1	-0.82 + 5.9	5.5/09.7	24180
2005 EW ₁₆	2010 02 05.1	09 13.99 +25 40.5 19.8	-0.95 + 1.8	3.0/02.9	26028
2007 JO ₆	2010 02 05.1	09 14.02 +23 04.3 21.5	-0.98 + 4.2	2.1/03.4	49021
2008 SE ₁₉₅	2010 02 05.1	09 14.02 -05 03.3 21.4	-0.81 + 4.8	6.3/10.8	46873
2008 VO ₅₉	2010 02 05.1	09 14.10 +13 08.8 20.6	-0.71 + 3.5	0.7/05.9	70240
2008 US ₂₁₂	2010 02 05.1	09 14.14 +32 58.9 22.9	-0.98 + 2.8	4.6/01.2	56144
2008 QC ₁₆	2010 02 05.1	09 14.15 +14 04.9 21.7	-0.96 + 4.4	0.6/05.6	50146
2007 HK ₄₃	2010 02 05.1	09 14.16 +26 34.5 20.6	-1.06 + 5.3	3.7/02.5	47431
2008 TU ₁₆₃	2010 02 05.1	09 14.16 +14 48.3 21.7	-0.88 + 3.8	0.4/05.4	53685
2008 UK ₁₁₃	2010 02 05.1	09 14.18 +12 54.9 20.0	-0.90 + 3.3	1.0/05.9	70232
2005 GT ₂₀₀	2010 02 05.1	09 14.20 +32 05.9 20.7	-1.10 - 0.8	5.5/02.1	56984
2006 AY ₉	2010 02 05.1	09 14.21 +07 39.2 19.1	-0.94 + 5.2	3.6/07.2	70129
2005 GN ₁₆₂	2010 02 05.1	09 14.22 +22 39.3 19.0	-0.80 + 8.7	2.5/03.2	68688
2004 VS	2010 02 05.1	09 14.25 +24 25.3 20.8	-1.01 + 4.4	2.6/03.2	70091
2005 UF ₁₆₃	2010 02 05.1	09 14.26 +09 08.2 19.7	-0.98 + 4.1	3.3/06.8	97908
2003 SJ ₃₅₇	2010 02 05.1	09 14.26 +11 07.7 21.7	-0.89 + 3.6	1.6/06.3	52375
2005 FX ₄	2010 02 05.1	09 14.26 +21 41.3 18.7	-0.81 + 7.7	1.9/03.5	70100

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2007 QF ₅	2010 02 05.1	09 14.27 +07 16.7	20.7	-0.81	+	2.2	2.4/07.2	70177
2004 TP ₃₆₉	2010 02 05.1	09 14.28 -19 28.8	19.9	-0.88	+	2.7	12.8/15.3	48951
2001 XS ₈₂	2010 02 05.1	09 14.28 +31 03.0	18.8	-0.92	+	9.2	6.9/31.6	70040
2003 YJ ₂₈	2010 02 05.1	09 14.29 +24 28.5	20.8	-0.89	+	4.6	2.4/03.1	59720
2008 SF ₁₃₉	2010 02 05.1	09 14.36 +37 31.1	21.6	-1.05	+	3.3	6.2/30.9	51076
2005 ER ₁₀₁	2010 02 05.1	09 14.38 +17 25.2	19.2	-0.78	+	6.3	0.4/04.8	70098
2008 SP ₉₆	2010 02 05.1	09 14.39 +20 34.5	20.7	-0.97	+	3.0	1.5/04.2	46792
2008 TJ ₁₄₈	2010 02 05.1	09 14.39 +55 13.2	21.8	-1.63	-	0.6	12.7/26.6	46986
2002 OH ₃₀	2010 02 05.1	09 14.42 +12 09.3	20.7	-0.88	+	2.7	1.2/06.1	48870
2008 QH ₂₁	2010 02 05.1	09 14.43 +04 56.1	20.0	-0.92	+	3.5	3.8/07.9	67264
2008 SR ₁₀₀	2010 02 05.2	09 14.38 +16 30.8	19.9	-0.92	+	5.5	0.2/05.1	58615
2002 RO ₂₆₂	2010 02 05.2	09 14.38 +12 54.6	20.3	-0.84	+	2.8	1.0/05.9	70057
2008 QH ₃	2010 02 05.2	09 14.38 +07 56.7	20.7	-0.97	+	5.2	3.1/07.2	70203
2003 RR ₁₈	2010 02 05.2	09 14.38 +01 04.9	22.4	-0.86	+	5.5	4.3/09.0	21566
2008 PE ₆	2010 02 05.2	09 14.39 +16 08.5	20.4	-1.02	+	6.5	0.1/05.2	46598
2005 VR ₃₀	2010 02 05.2	09 14.40 +20 55.4	21.2	-1.09	+	5.7	1.8/04.0	97963
2000 SF ₁₄₁	2010 02 05.2	09 14.41 +18 00.9	20.1	-1.06	+	3.3	0.7/04.8	66096
2008 TA ₁₈₆	2010 02 05.2	09 14.41 +01 41.6	20.4	-0.82	+	6.4	4.4/09.1	69321
2008 SF ₁₂₈	2010 02 05.2	09 14.41 +23 07.8	21.3	-0.98	+	2.7	2.3/03.6	56134
2003 HE ₄	2010 02 05.2	09 14.42 +17 52.7	20.7	-1.06	+	4.2	0.7/04.8	47248
2004 TS ₃₄₅	2010 02 05.2	09 14.42 +14 59.0	21.9	-0.97	+	3.4	0.3/05.4	48950
2008 UN ₁₈₆	2010 02 05.2	09 14.44 +29 31.0	20.8	-0.95	+	2.8	4.1/02.0	49127
2010 AQ ₆₁	2010 02 05.2	09 14.45 +17 31.3	19.5	-0.93	+	0.6	0.5/04.9	69553
2003 US ₈₈	2010 02 05.2	09 14.46 +25 40.7	19.7	-0.96	+	4.1	3.1/02.9	50954
2008 TX ₂₁	2010 02 05.2	09 14.46 +12 11.1	20.4	-0.81	+	3.7	1.1/06.2	70223
2006 DR ₄₇	2010 02 05.2	09 14.47 +19 30.4	20.7	-0.99	+	2.5	1.1/04.4	68889
2005 TB ₆₀	2010 02 05.2	09 14.47 +07 25.3	19.6	-0.99	+	5.2	3.9/07.3	70112
2005 SU ₇₂	2010 02 05.2	09 14.49 +10 52.4	20.7	-1.05	+	6.6	1.9/06.5	47352
2006 PB ₄₂	2010 02 05.2	09 14.50 +10 07.9	21.1	-0.77	+	6.5	1.6/06.8	11181
2008 UC ₈₂	2010 02 05.2	09 14.53 +17 57.2	20.1	-1.02	+	3.3	0.7/04.8	49109
2008 SX ₂₀₁	2010 02 05.2	09 14.56 +16 36.3	20.6	-0.93	+	3.8	0.2/05.1	50327
2008 RK ₁₁₈	2010 02 05.2	09 14.57 +25 37.6	20.2	-1.13	+	2.7	3.7/03.1	47478
1998 VG ₄₃	2010 02 05.2	09 14.57 +22 17.2	20.3	-1.09	+	4.8	2.8/03.8	70020
2008 TK ₃₈	2010 02 05.2	09 14.58 +27 28.6	20.3	-0.93	+	5.0	3.4/02.3	67294
2008 RB ₁₁₅	2010 02 05.2	09 14.59 +23 09.7	20.7	-0.95	+	3.6	2.2/03.5	70208
2000 SL ₃₄	2010 02 05.2	09 14.61 +26 27.9	21.1	-1.13	+	1.6	3.4/03.1	70261
2006 DZ ₄₁	2010 02 05.2	09 14.61 +64 30.7	18.9	-2.54	-	14.0	22.8/04.2	70140
2002 SF ₁₅	2010 02 05.2	09 14.62 -14 56.5	20.5	-0.76	+	3.0	7.7/13.9	59684
2008 UD ₁₀₃	2010 02 05.2	09 14.65 +11 17.4	21.9	-0.83	+	4.2	1.3/06.4	56142
2004 TF ₃₂₈	2010 02 05.2	09 14.65 +05 54.6	20.1	-0.88	+	8.6	3.5/08.1	47323
2005 YD ₈₂	2010 02 05.2	09 14.66 +16 56.2	20.3	-1.03	+	5.7	0.4/05.0	18168
2005 YS ₂₆₆	2010 02 05.2	09 14.66 +13 14.7	20.9	-1.03	+	4.0	1.0/05.9	48984
2010 AP ₃₆	2010 02 05.2	09 14.67 +19 04.0	18.7	-1.12	-	1.6	1.3/04.7	69547
2001 RQ ₅₂	2010 02 05.2	09 14.68 +19 26.1	20.3	-1.07	+	5.4	1.3/04.4	94028
2004 UY ₈	2010 02 05.2	09 14.69 +13 46.5	20.1	-1.08	+	0.4	0.7/05.7	47324
2006 BM ₇₆	2010 02 05.2	09 14.70 +22 01.9	21.1	-1.08	+	1.7	2.0/04.0	70133
2008 SQ ₂₅₄	2010 02 05.2	09 14.70 +01 13.4	20.5	-0.88	+	2.5	4.9/08.8	50349
2008 MF ₅	2010 02 05.2	09 14.72 +36 07.8	19.9	-1.14	+	5.4	6.9/31.2	69215
2001 SJ ₂₉₁	2010 02 05.2	09 14.72 +02 59.7	19.5	-1.12	+	1.3	5.0/08.0	64164
2003 HR ₃₇	2010 02 05.2	09 14.72 +10 21.7	20.2	-1.03	+	3.5	2.1/06.5	70066
2006 HO ₁₀₄	2010 02 05.2	09 14.73 +16 13.1	20.9	-0.78	+	6.2	0.1/05.2	02335

2004 XA ₄₇	2010 02 05.2	09 14.75 +21 01.3	19.8	-0.91	+	5.6	1.6/04.0	66191
2005 YO ₆₅	2010 02 05.2	09 14.77 +16 38.5	20.1	-1.04	+	4.4	0.3/05.1	66241
2008 UL ₁₃₉	2010 02 05.2	09 14.78 +01 48.0	20.3	-0.81	+	3.7	4.6/08.8	50548
2006 BP ₇₈	2010 02 05.2	09 14.79 +17 48.5	18.3	-0.85	+	11.8	0.8/04.7	70133
2001 VO ₈₉	2010 02 05.2	09 14.79 +20 39.7	20.5	-1.04	+	5.4	1.5/04.2	70038
2004 NZ ₁₂	2010 02 05.2	09 14.80 +14 57.3	21.9	-1.01	+	5.3	0.3/05.5	48539
2006 BY ₂₁₂	2010 02 05.3	09 14.75 +13 18.1	19.4	-0.86	+	11.5	1.0/06.1	68876
2008 UC ₂₀₅	2010 02 05.3	09 14.77 +26 46.6	19.4	-0.85	+	9.9	3.3/02.1	69336
2006 DK ₁₈₅	2010 02 05.3	09 14.78 +35 48.3	20.9	-1.14	+	1.1	6.8/31.9	46430
2001 TC ₁₇₅	2010 02 05.3	09 14.81 +22 22.4	19.9	-1.06	+	4.4	2.8/03.8	70035
2008 ST ₂₀₆	2010 02 05.3	09 14.81 +33 09.7	20.2	-0.91	+	4.0	5.1/31.9	52510
2001 SB ₁₂₉	2010 02 05.3	09 14.84 +19 51.0	20.5	-1.11	+	3.3	1.4/04.5	58413
2008 SA ₃₅	2010 02 05.3	09 14.84 +15 32.3	20.8	-0.85	+	4.2	0.1/05.4	51073
2008 UY ₂₆	2010 02 05.3	09 14.84 +02 28.0	20.3	-0.91	+	4.6	4.8/08.6	50482
2004 JU ₃₇	2010 02 05.3	09 14.86 +23 06.2	20.3	-1.08	+	7.4	2.5/03.5	70081
2001 TQ ₂₂₆	2010 02 05.3	09 14.86 +40 07.6	19.5	-1.26	+	4.0	9.3/30.6	22688
2004 TV ₂₇₄	2010 02 05.3	09 14.87 +09 55.3	19.5	-0.89	+	3.6	2.6/06.8	70090
2001 QQ ₄₆	2010 02 05.3	09 14.87 +14 36.4	19.8	-1.05	+	6.0	0.5/05.7	93979
2007 JX ₂₀	2010 02 05.3	09 14.87 +02 05.3	20.4	-0.87	+	5.0	4.1/08.8	49021
2002 WR ₂₉	2010 02 05.3	09 14.88 +03 38.6	19.6	-0.76	+	4.1	3.5/08.5	68461
2004 TC ₂₆₇	2010 02 05.3	09 14.89 -06 52.4	19.7	-0.87	+	5.3	8.1/11.7	47321
2007 OP ₄	2010 02 05.3	09 14.92 -04 36.4	19.0	-1.35	-	6.4	8.9/07.3	26302
2005 SG ₂₈₈	2010 02 05.3	09 14.94 +21 28.4	22.0	-1.08	+	6.4	2.4/04.0	24475
2000 WM ₃₉	2010 02 05.3	09 14.96 +29 36.9	19.3	-1.01	+	8.2	5.0/01.6	70027
2003 UM ₁₃₅	2010 02 05.3	09 14.96 -07 08.1	21.3	-0.82	+	2.5	5.9/11.0	58459
2010 BM ₂	2010 02 05.3	09 14.97 +22 54.7	19.9	-1.06	+	4.9	2.8/03.7	69556
2001 XK ₂₂₀	2010 02 05.3	09 14.97 +19 22.4	19.8	-1.08	+	3.9	1.4/04.6	70041
2008 SR ₁₇₃	2010 02 05.3	09 14.97 +07 32.1	19.7	-1.05	+	4.8	3.3/07.3	50310
2005 EN ₆₉	2010 02 05.3	09 14.99 +10 44.5	19.9	-0.82	+	3.4	1.6/06.6	58492
2008 UO ₃₉	2010 02 05.3	09 15.01 +13 07.8	21.3	-0.89	+	4.4	0.9/06.0	52513
2008 UA ₃₂₂	2010 02 05.3	09 15.02 +19 32.6	20.7	-0.98	+	2.7	1.3/04.6	70236
2008 TF ₁₆₈	2010 02 05.3	09 15.02 +32 47.1	20.4	-0.99	+	6.6	5.1/31.7	50458
2006 JY ₁₁	2010 02 05.3	09 15.03 +16 58.1	21.2	-0.77	+	4.6	0.3/05.1	68916
2005 SY ₅₄	2010 02 05.3	09 15.04 +14 31.7	22.0	-1.09	+	5.5	0.5/05.7	97815
2001 QX ₃₃₀	2010 02 05.3	09 15.04 +08 06.3	20.0	-1.04	+	3.3	2.7/07.1	70031
2007 LH ₉	2010 02 05.3	09 15.04 -05 46.2	21.4	-0.88	+	3.4	6.5/10.8	50035
2007 PS ₂₃	2010 02 05.3	09 15.04 +04 38.7	20.5	-0.74	+	6.5	2.8/08.5	59796
2008 TK ₁₈₉	2010 02 05.3	09 15.05 +34 01.0	20.2	-1.04	+	5.3	5.4/31.6	69324
2008 US ₉₉	2010 02 05.3	09 15.06 +08 33.1	20.4	-0.92	+	2.6	2.4/07.0	70232
2004 RK ₁₉₉	2010 02 05.3	09 15.07 +29 31.9	20.5	-1.13	+	1.5	4.3/02.6	60810
2001 TH ₁₆₃	2010 02 05.3	09 15.07 +22 06.7	19.7	-1.08	+	3.5	2.7/04.0	70035
2004 JP ₃₃	2010 02 05.3	09 15.09 +12 53.9	20.4	-1.07	+	6.5	1.2/06.1	47294
2002 TZ ₁₁₂	2010 02 05.3	09 15.10 +07 35.3	20.0	-0.83	+	2.2	2.4/07.3	70058
2007 TS ₄₁₁	2010 02 05.3	09 15.12 -00 24.2	20.4	-0.96	+	1.4	5.1/08.8	49031
2005 UZ ₁₂₄	2010 02 05.3	09 15.12 +18 11.3	20.3	-1.06	+	4.1	1.0/04.9	03764
2007 TB ₉₃	2010 02 05.3	09 15.16 -00 55.9	22.6	-0.71	+	4.0	3.7/09.8	65571
2001 VS ₅₃	2010 02 05.3	09 15.17 +08 46.5	19.6	-1.02	+	3.9	2.7/07.0	70038
2008 SG ₁₂₄	2010 02 05.3	09 15.21 +10 37.5	21.0	-0.88	+	3.8	1.8/06.7	50281
2000 SY ₂₅₈	2010 02 05.3	09 15.21 +11 40.8	20.8	-0.95	+	4.3	1.3/06.4	50893
2008 UF ₁₆₇	2010 02 05.3	09 15.22 +15 36.0	19.9	-0.85	+	4.4	0.1/05.5	50563
2010 AS ₃₇	2010 02 05.3	09 15.23 +20 08.1	19.4	-1.04	+	7.3	1.8/04.3	69547

2008 SE ₂₅₇	2010 02 05.3	09 15.23 +40 37.5	20.7	-1.07	+	0.9	8.1/30.7	49071
2001 PJ ₁₉	2010 02 05.4	09 15.16 +25 40.7	20.4	-1.12	+	5.4	3.5/03.0	43121
2008 RA ₂	2010 02 05.4	09 15.16 +14 39.5	20.3	-1.00	+	5.5	0.5/05.7	70205
2008 UJ ₁₃₃	2010 02 05.4	09 15.17 +10 30.1	21.4	-0.87	+	3.9	1.7/06.7	48653
2001 QE ₁₁₉	2010 02 05.4	09 15.18 +08 20.2	21.9	-1.03	+	4.7	2.6/07.2	48054
2002 UK ₅₅	2010 02 05.4	09 15.20 +17 10.5	20.6	-0.81	+	6.2	0.4/05.1	70059
2003 QW ₁₀₂	2010 02 05.4	09 15.21 +18 54.2	22.0	-0.86	+	5.2	0.8/04.7	68484
2008 RP ₇₀	2010 02 05.4	09 15.22 +10 58.1	22.2	-1.03	+	4.5	1.6/06.6	51072
2007 HH ₂₈	2010 02 05.4	09 15.24 +13 26.1	21.3	-1.03	+	4.8	0.9/06.0	49020
2006 JZ ₃₇	2010 02 05.4	09 15.25 -04 02.4	20.6	-0.72	+	4.0	4.7/10.7	30238
2005 EB ₈₄	2010 02 05.4	09 15.29 +03 41.0	19.7	-0.77	+	5.3	3.8/08.7	59749
2003 SS ₁₀	2010 02 05.4	09 15.29 +20 01.2	21.1	-0.92	+	3.1	1.2/04.5	48896
2008 WW ₈	2010 02 05.4	09 15.31 +07 05.1	21.0	-0.86	+	4.9	2.9/07.7	50690
2005 SC ₁₆₃	2010 02 05.4	09 15.32 +30 11.7	19.2	-1.24	+	2.6	6.2/02.3	59758
2001 QO ₂₀₀	2010 02 05.4	09 15.33 +29 41.9	17.8	-2.01	-13.5		7.8/04.9	70031
2008 VA ₃	2010 02 05.4	09 15.33 +41 58.8	20.3	-1.10	+	0.9	7.4/30.4	50660
2007 JH	2010 02 05.4	09 15.34 -01 23.0	19.9	-0.86	+	8.6	6.3/10.6	47433
1999 FL ₁₂	2010 02 05.4	09 15.34 +14 39.0	20.1	-1.01	+	4.7	0.5/05.7	70020
2002 EG ₉₆	2010 02 05.4	09 15.34 +15 05.4	19.7	-0.92	+	5.8	0.4/05.7	70048
2008 RN ₉₉	2010 02 05.4	09 15.34 +11 36.0	19.9	-0.86	+	5.8	1.6/06.6	70207
2004 ED ₇₂	2010 02 05.4	09 15.35 +03 39.0	19.6	-0.69	+	6.6	3.6/08.9	35883
2002 RW ₂₃	2010 02 05.4	09 15.36 +07 20.0	20.3	-0.77	+	5.8	2.5/07.8	48875
2004 RG ₃₃₆	2010 02 05.4	09 15.36 +09 24.7	20.9	-0.99	+	4.4	2.2/07.0	70087
2006 BL ₈₁	2010 02 05.4	09 15.37 +27 53.9	21.0	-1.08	+	1.7	3.7/02.8	22808
2003 XP ₃₄	2010 02 05.4	09 15.39 +31 04.6	20.8	-0.90	+	5.1	5.0/01.4	47283
2003 BR ₆₀	2010 02 05.4	09 15.41 +12 34.9	19.2	-1.03	+	4.3	1.5/06.2	70063
2008 TH ₁₆₀	2010 02 05.4	09 15.41 +19 08.3	20.0	-0.94	+	4.8	1.2/04.7	70227
2005 QF ₂₃	2010 02 05.4	09 15.42 +16 20.8	19.8	-1.09	+	6.8	0.2/05.3	16297
2006 JV ₁₅	2010 02 05.4	09 15.43 +19 25.3	21.0	-0.88	+	3.9	1.1/04.6	70149
2008 UH ₁₃	2010 02 05.4	09 15.44 +13 06.5	21.5	-0.96	+	4.5	0.9/06.1	50478
2001 UH ₇₁	2010 02 05.4	09 15.44 +06 25.9	21.3	-0.99	+	5.0	3.4/07.8	48846
2005 UF ₈	2010 02 05.4	09 15.48 +23 29.5	20.0	-1.12	+	5.4	2.7/03.7	70113
2008 UL ₃₆	2010 02 05.4	09 15.53 -00 46.1	20.5	-0.79	+	2.9	4.8/09.6	58623
1999 ER ₁₄	2010 02 05.4	09 15.55 +19 08.3	20.1	-0.88	+	1.8	0.9/04.8	70020
2007 RG ₅₆	2010 02 05.4	09 15.55 +16 12.4	20.1	-0.84	+	2.4	0.1/05.4	50047
2008 UA ₃₀₄	2010 02 05.4	09 15.59 +30 10.9	20.2	-0.94	+	1.0	4.1/02.4	51100
2008 TG ₁₄₉	2010 02 05.4	09 15.59 +13 23.5	20.2	-0.89	+	5.6	0.9/06.1	70226
2008 UZ ₂₈₂	2010 02 05.4	09 15.64 +23 59.0	20.5	-0.93	+	4.4	2.6/03.5	52519
2008 VB ₅₃	2010 02 05.5	09 15.55 +13 01.2	21.4	-0.92	+	3.9	0.9/06.2	50678
2005 SY ₂₆₇	2010 02 05.5	09 15.57 +20 02.6	21.1	-1.12	+	5.6	1.7/04.5	21839
2007 LP	2010 02 05.5	09 15.61 +05 16.9	19.5	-0.94	+	6.4	4.5/08.2	47436
2008 UJ ₂₆₅	2010 02 05.5	09 15.63 +04 49.3	21.1	-0.87	+	3.4	3.3/08.2	58625
2002 GF ₇₀	2010 02 05.5	09 15.64 +27 21.5	19.4	-1.00	+	5.0	4.2/02.6	57971
2008 SD ₈	2010 02 05.5	09 15.66 +03 27.2	21.9	-0.88	+	5.4	3.9/08.8	49045
2008 SX ₈₄	2010 02 05.5	09 15.69 +03 53.0	21.2	-0.93	+	3.9	3.6/08.4	58615
2005 EK ₁₀₃	2010 02 05.5	09 15.70 +15 43.3	20.3	-0.83	+	4.6	0.1/05.6	24013
2000 YR ₁	2010 02 05.5	09 15.70 +09 27.2	19.5	-1.04	+	0.7	2.1/06.8	70027
2000 KE ₁₂	2010 02 05.5	09 15.71 -01 48.8	20.4	-0.97	+	3.7	5.6/10.0	48819
2006 BP ₁₂₃	2010 02 05.5	09 15.72 +16 20.4	20.0	-0.94	+	4.4	0.1/05.4	70134
2007 OF ₄	2010 02 05.5	09 15.78 +01 17.1	21.3	-0.71	+	5.3	3.4/09.5	58568
2006 GL ₂₀	2010 02 05.5	09 15.82 +03 00.0	20.4	-0.82	+	6.7	4.8/09.1	46457

2008 SO ₂₇₅	2010 02 05.5	09 15.83 +07 33.6	20.2	-0.91	+	4.0	3.0/07.6	58618
1998 VN ₄₆	2010 02 05.5	09 15.83 +26 44.4	21.7	-1.15	+	4.7	3.9/03.0	47131
2007 RS ₃₀₁	2010 02 05.5	09 15.84 +19 23.1	20.4	-0.86	+	3.8	1.0/04.7	70179
2008 UZ ₂₅₅	2010 02 05.5	09 15.84 +14 00.5	20.6	-0.85	+	4.1	0.6/06.0	49135
2003 UQ ₃₇₁	2010 02 05.5	09 15.86 +04 06.9	21.7	-0.90	+	2.7	3.4/08.3	22762
2003 FS ₄₈	2010 02 05.5	09 15.89 +13 54.3	18.7	-0.83	+	4.3	1.1/06.1	70065
2006 GH ₂₀	2010 02 05.5	09 15.93 +22 59.5	20.8	-0.95	+	4.7	2.6/03.8	56042
2003 UP ₉₁	2010 02 05.5	09 15.94 +17 06.4	20.1	-0.87	+	4.9	0.4/05.3	48907
2006 BX ₁₃₁	2010 02 05.5	09 15.94 +09 34.3	21.1	-0.85	+	6.5	1.8/07.3	70135
2008 SS ₁₀₀	2010 02 05.5	09 15.96 +24 49.3	21.0	-0.99	+	4.7	2.9/03.4	52509
2000 AL ₂₁₉	2010 02 05.5	09 15.97 +21 49.5	20.6	-1.12	+	7.1	2.3/04.1	70023
2005 VZ ₇₀	2010 02 05.5	09 15.99 +26 13.5	19.5	-1.05	+	6.0	4.5/03.0	60849
2004 RT ₃₁₇	2010 02 05.5	09 16.00 +04 17.6	20.8	-0.96	+	4.9	4.1/08.4	50986
2002 RR ₂₅₉	2010 02 05.6	09 15.95 +20 59.7	21.0	-0.85	+	3.4	1.4/04.4	70057
2008 RY ₁₁₆	2010 02 05.6	09 15.96 +22 51.6	20.7	-0.86	+	3.0	2.1/03.9	70208
1997 UR ₂₄	2010 02 05.6	09 15.98 +25 34.9	20.5	-0.94	+	1.9	2.8/03.4	48806
2005 JW ₆₃	2010 02 05.6	09 16.01 +02 50.5	19.4	-1.03	+21.5		5.8/10.0	47350
2005 YB ₂₅	2010 02 05.6	09 16.02 +14 09.0	19.8	-0.97	+	3.9	0.8/06.0	46338
2007 RP ₈₀	2010 02 05.6	09 16.02 +25 12.3	21.0	-1.09	+	1.8	3.0/03.6	28302
2004 PU ₁₁	2010 02 05.6	09 16.04 +13 04.8	21.3	-1.00	+	4.6	0.9/06.3	48930
2008 UU ₇₅	2010 02 05.6	09 16.06 -04 15.8	20.7	-0.88	+	2.4	6.0/10.3	50512
2008 SS ₁₃₁	2010 02 05.6	09 16.07 +06 28.0	20.3	-0.87	+	4.3	3.2/07.9	50288
2006 BJ ₅₃	2010 02 05.6	09 16.07 +17 57.9	20.2	-1.00	+	3.2	0.7/05.1	59108
2008 SR ₆₀	2010 02 05.6	09 16.11 +17 58.9	20.8	-1.07	+	3.4	0.7/05.2	50243
2008 TC ₁₁₁	2010 02 05.6	09 16.14 -26 41.3	21.3	-0.89	+	5.0	12.2/19.8	50433
2005 EU ₁₈	2010 02 05.6	09 16.14 +17 20.5	20.8	-0.80	+	3.6	0.4/05.3	26730
2008 RW ₃₉	2010 02 05.6	09 16.15 +19 12.0	20.9	-1.06	+	3.7	1.1/04.9	70206
2004 RQ ₃₂₀	2010 02 05.6	09 16.16 +29 32.0	21.4	-1.18	+	0.7	4.5/02.9	47311
2003 SU ₂₂₉	2010 02 05.6	09 16.16 +33 35.8	21.7	-1.02	+	3.4	5.1/01.2	49874
2006 JT ₆₃	2010 02 05.6	09 16.16 +12 56.6	20.4	-0.92	+	5.0	1.1/06.4	70149
2008 SP ₄	2010 02 05.6	09 16.17 +12 50.8	21.1	-0.90	+	5.4	0.9/06.4	47479
2006 DQ ₅₈	2010 02 05.6	09 16.17 +07 25.5	21.4	-0.84	+	5.5	2.5/07.8	70141
2005 QG ₇₁	2010 02 05.6	09 16.18 +23 28.3	21.2	-1.19	+	3.5	2.5/04.0	57426
2004 VJ ₇₇	2010 02 05.6	09 16.18 +24 21.4	19.6	-0.98	+	4.6	3.0/03.6	70092
2004 VT ₅₄	2010 02 05.6	09 16.19 +43 41.8	20.2	-1.18	+	7.3	8.4/28.8	47326
2008 SA ₁₉₄	2010 02 05.6	09 16.20 +10 14.6	20.2	-0.95	+	6.8	2.1/07.1	70217
2007 RL ₁₅	2010 02 05.6	09 16.23 +33 38.8	21.1	-0.88	+	3.4	4.3/01.0	49025
2007 HX ₂₀	2010 02 05.6	09 16.24 +11 26.2	21.3	-1.04	+	4.7	1.6/06.7	49020
2005 WV ₄₃	2010 02 05.6	09 16.25 +06 00.1	20.1	-1.05	+	3.9	4.0/07.9	47361
2002 PK ₁₃₀	2010 02 05.6	09 16.25 -00 24.5	20.6	-0.80	+	3.3	4.6/10.0	58433
2008 SA ₁₂₆	2010 02 05.6	09 16.26 +14 58.2	20.0	-0.86	+	3.7	0.3/05.9	50283
2008 UP ₃₄₈	2010 02 05.6	09 16.26 +01 18.0	21.0	-0.83	+	2.5	4.8/09.1	58178
2004 PD ₇₃	2010 02 05.6	09 16.27 +18 30.0	20.6	-0.99	+	5.5	0.9/05.0	47299
2008 RU ₄₀	2010 02 05.6	09 16.31 +18 47.5	20.7	-1.08	+	3.9	1.1/05.0	50173
2005 YS ₇₅	2010 02 05.6	09 16.35 +14 36.5	19.1	-1.07	+	1.8	0.5/05.9	70126
2004 PS ₆₃	2010 02 05.6	09 16.35 +16 46.9	20.3	-1.05	+	2.8	0.3/05.5	48932
2008 WJ ₅₈	2010 02 05.6	09 16.35 +00 32.1	20.2	-0.79	+	3.2	4.6/09.5	63872
2004 PM ₃	2010 02 05.6	09 16.35 +18 56.7	20.1	-1.16	+	2.8	1.1/05.0	70082
2008 PQ ₂₀	2010 02 05.6	09 16.35 +29 20.7	20.8	-1.07	+	5.6	4.6/02.3	69225
2007 EV ₅₅	2010 02 05.6	09 16.35 +18 32.8	20.5	-1.06	+	6.1	1.0/05.0	59119
2008 RQ ₄₂	2010 02 05.6	09 16.37 +16 53.9	21.4	-0.96	+	4.5	0.3/05.4	50175

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2003 SU ₉₉	2010 02 05.6	09 16.41 -02 06.9 21.5	-0.80 + 4.1	4.3/10.3	24403
2005 SQ ₂₅	2010 02 05.6	09 16.45 +17 59.4 22.1	-1.12 + 5.5	0.8/05.2	33458
2006 BY ₅₈	2010 02 05.6	09 16.46 +34 58.9 19.3	-1.50 - 4.0	6.9/02.7	21853
1998 SV ₂	2010 02 05.6	09 16.47 +10 35.7 20.5	-1.33 - 1.5	1.9/06.6	99893
2008 TW ₁₅₀	2010 02 05.7	09 16.36 +19 00.7 20.1	-0.86 + 4.6	1.1/04.9	70226
2002 QU ₁₀	2010 02 05.7	09 16.36 +06 29.9 23.8	-0.75 + 5.4	2.2/08.2	66279
2005 UP ₅₀	2010 02 05.7	09 16.37 +13 03.0 20.4	-1.08 + 4.6	1.1/06.4	41829
2000 VO	2010 02 05.7	09 16.37 +09 25.6 21.0	-0.94 + 4.7	2.1/07.3	70027
2002 TH ₂₆	2010 02 05.7	09 16.38 +08 08.9 20.0	-1.06 + 7.3	3.1/07.7	18022
2003 EJ ₄₃	2010 02 05.7	09 16.39 +20 29.0 19.5	-0.93 + 7.9	2.2/04.4	70064
2000 SD ₂₉₅	2010 02 05.7	09 16.40 -05 01.4 19.8	-0.97 + 3.5	7.1/11.0	40667
2001 QX ₂₀	2010 02 05.7	09 16.40 +37 04.5 19.6	-1.06 0.0	5.3/32.0	60738
2004 RS ₃₅₆	2010 02 05.7	09 16.42 +27 13.5 20.9	-1.07 + 2.7	3.8/03.2	55138
2008 SZ ₄₆	2010 02 05.7	09 16.42 +23 49.1 22.5	-1.00 + 3.8	2.4/03.8	50234
2004 VW ₂₂	2010 02 05.7	09 16.42 +32 55.1 19.2	-1.03 + 4.2	6.4/01.4	70091
2008 TN ₂₉	2010 02 05.7	09 16.44 +20 26.1 20.5	-0.93 + 5.0	1.4/04.6	69307
2006 HE	2010 02 05.7	09 16.46 +10 31.8 20.1	-0.88 + 4.5	1.9/07.0	70147
2002 VY ₁₂₉	2010 02 05.7	09 16.47 +01 11.0 21.7	-0.75 + 3.7	4.0/09.5	56895
2002 SJ ₉	2010 02 05.7	09 16.48 +18 13.7 20.7	-0.81 + 3.6	0.6/05.1	58437
2002 JA ₇₅	2010 02 05.7	09 16.49 -04 01.9 20.3	-0.90 + 3.1	6.3/10.0	52342
2002 TL ₃₇₇	2010 02 05.7	09 16.50 -03 25.9 21.7	-0.72 + 4.1	4.5/10.9	26647
2005 UH ₄₆₉	2010 02 05.7	09 16.50 +06 23.2 20.0	-1.04 + 2.6	4.2/07.8	68805
2008 SD ₁₂₆	2010 02 05.7	09 16.50 +18 08.2 21.3	-0.93 + 3.7	0.7/05.2	50283
2001 XP ₁₂₆	2010 02 05.7	09 16.51 +14 50.7 21.0	-1.02 + 5.3	0.4/06.0	94359
2003 SJ ₆₈	2010 02 05.7	09 16.52 +06 56.9 21.3	-0.87 + 4.5	3.0/07.9	52370
2004 WR ₁	2010 02 05.7	09 16.53 -01 48.6 21.3	-0.91 + 3.3	5.5/10.0	56959
2004 VN ₅₅	2010 02 05.7	09 16.54 +38 31.8 20.2	-1.13 + 3.0	7.5/31.1	56958
2001 OR ₆₁	2010 02 05.7	09 16.55 +21 04.3 20.1	-0.79 + 5.6	1.3/04.3	70029
1995 OL	2010 02 05.7	09 16.56 +11 32.5 20.2	-1.05 + 0.9	1.5/06.6	67543
2001 QV ₁₀₈	2010 02 05.7	09 16.58 +16 18.7 23.0	-1.06 + 5.8	0.2/05.6	74095
2005 TZ ₁₇₂	2010 02 05.7	09 16.58 +15 29.6 19.6	-1.11 + 3.9	0.1/05.8	70113
2005 XG ₁	2010 02 05.7	09 16.58 +11 27.7 20.5	-1.08 + 3.4	1.5/06.7	58521
2008 UZ ₁₁₆	2010 02 05.7	09 16.59 +05 29.7 19.4	-0.85 + 2.4	3.4/08.1	60909
2006 BP ₇₂	2010 02 05.7	09 16.61 +22 43.0 19.4	-1.02 + 3.4	2.9/04.2	70133
2005 GN ₂₇	2010 02 05.7	09 16.62 +14 37.2 19.7	-0.81 + 4.3	0.4/06.1	70101
2008 UZ ₁₂₉	2010 02 05.7	09 16.62 +16 57.0 21.8	-0.89 + 3.6	0.4/05.5	49117
2008 WF ₈	2010 02 05.7	09 16.62 +15 08.7 20.2	-0.80 + 4.1	0.2/05.9	58628
2008 TZ ₁₀₄	2010 02 05.7	09 16.63 +07 30.9 22.7	-0.86 + 4.3	2.3/07.8	49088
2004 RH ₆₃	2010 02 05.7	09 16.64 +19 03.9 21.4	-1.03 + 3.4	1.1/05.0	74332
2004 TK ₁₁₁	2010 02 05.7	09 16.65 -16 49.3 20.6	-0.86 + 5.5	11.4/15.7	46203
2010 AX ₂₄	2010 02 05.7	09 16.65 +30 04.4 18.6	-0.97 +21.0	5.5/31.5	69544
2007 GH ₂₁	2010 02 05.7	09 16.66 +13 08.0 20.7	-1.01 + 5.1	0.9/06.4	47427
2008 SP ₁₇₄	2010 02 05.7	09 16.67 +18 53.2 20.2	-0.89 + 7.3	0.9/04.9	70216
2005 GP ₇₃	2010 02 05.7	09 16.67 +01 45.1 19.5	-0.75 + 5.2	5.0/09.6	58850
2005 GH ₁₀₃	2010 02 05.7	09 16.67 +65 39.8 19.4	-1.92 - 2.6	15.8/21.5	67623
2006 DP ₃₇	2010 02 05.7	09 16.69 +22 58.9 20.4	-0.99 + 2.9	2.4/04.1	47391
2002 CU ₁₆₂	2010 02 05.7	09 16.70 +24 29.1 18.9	-1.06 + 2.9	3.6/03.8	57362
2008 ST ₁₇₆	2010 02 05.7	09 16.72 +12 43.4 21.0	-1.01 + 6.4	1.1/06.5	46862
2004 RK ₁₈₀	2010 02 05.7	09 16.74 +06 35.8 20.1	-0.98 + 4.0	3.2/07.9	50985
2005 GQ ₅₇	2010 02 05.7	09 16.75 +33 41.2 19.7	-0.97 + 2.1	6.7/01.4	56979
2008 QE ₃₆	2010 02 05.7	09 16.75 +13 33.2 21.5	-1.02 + 5.8	0.8/06.3	46631

2004 PM ₁₃	2010 02 05.7	09 16.75 +15 32.0 21.3	-0.99 + 5.0	0.1/05.8	59727
2007 LG ₄	2010 02 05.7	09 16.76 +17 33.0 20.7	-0.94 + 5.8	0.6/05.3	60893
2002 XT ₁₆	2010 02 05.7	09 16.83 +17 53.5 20.1	-0.82 + 1.8	0.5/05.3	70061
2003 QR ₄₁	2010 02 05.7	09 16.84 +25 35.4 21.5	-1.01 + 2.4	2.8/03.6	53751
2003 SA ₁₄₂	2010 02 05.7	09 16.84 +24 40.0 21.6	-0.97 + 4.7	2.6/03.6	31276
2003 SG ₂₂₅	2010 02 05.7	09 16.84 +20 40.4 20.9	-0.90 + 3.8	1.4/04.6	59709
2008 TH ₉₁	2010 02 05.8	09 16.78 +14 44.6 21.8	-1.02 + 5.3	0.4/06.1	50423
2003 EQ ₂₆	2010 02 05.8	09 16.79 +22 31.2 19.2	-1.14 + 3.1	2.9/04.3	70064
2002 CF ₃₀₃	2010 02 05.8	09 16.84 +19 57.2 20.0	-1.07 + 1.5	1.6/05.0	70047
2008 UW ₃₃₄	2010 02 05.8	09 16.85 +18 52.2 20.6	-0.90 + 5.0	1.0/05.0	50643
2008 SY ₄₄	2010 02 05.8	09 16.85 +25 05.1 21.1	-0.93 + 2.9	2.8/03.7	47486
2008 SS ₂₇₀	2010 02 05.8	09 16.87 +26 42.9 21.8	-0.88 + 3.1	3.1/03.2	51081
2006 HR ₁₅₃	2010 02 05.8	09 16.87 +10 08.5 20.9	-0.74 + 6.1	1.5/07.4	70148
2004 TS ₁₈₉	2010 02 05.8	09 16.88 +16 20.9 21.3	-0.99 + 4.5	0.2/05.7	48948
2005 UW ₂₅₂	2010 02 05.8	09 16.92 +14 35.7 20.7	-1.10 + 4.3	0.4/06.1	48979
2008 RC ₁₁₉	2010 02 05.8	09 16.92 +17 48.8 21.3	-0.90 + 1.7	0.5/05.4	49043
2008 UQ ₃₅₀	2010 02 05.8	09 16.93 -22 43.3 21.6	-0.83 + 0.6	10.2/16.3	59137
2008 RB ₁₄₂	2010 02 05.8	09 16.94 +13 43.9 21.6	-1.05 + 3.5	0.7/06.3	69266
2007 JT ₁₄	2010 02 05.8	09 16.94 +05 30.5 20.6	-1.00 + 4.2	4.6/08.3	20672
2002 PB ₂₀	2010 02 05.8	09 16.96 +10 54.2 19.7	-1.01 + 0.4	1.6/06.8	70052
2005 YT ₁₉₉	2010 02 05.8	09 16.97 +12 29.2 18.8	-0.87 + 8.9	1.2/06.8	70128
2008 RH	2010 02 05.8	09 16.97 +17 51.3 20.2	-0.94 + 6.9	0.7/05.3	70205
2004 TT ₁₀₇	2010 02 05.8	09 16.98 +18 40.1 21.6	-1.03 + 4.5	1.0/05.2	56954
2003 WZ	2010 02 05.8	09 17.00 +01 14.2 20.1	-0.82 + 3.5	4.5/09.5	58462
2004 RX ₁₄₈	2010 02 05.8	09 17.00 +09 54.9 20.6	-0.94 + 6.2	2.1/07.4	47306
2005 SG ₁₂₈	2010 02 05.8	09 17.01 +05 33.9 21.2	-1.06 + 5.2	3.9/08.3	97826
2007 MG ₃	2010 02 05.8	09 17.01 +12 33.9 21.5	-0.90 + 3.7	0.9/06.6	49023
2002 SE ₁₀	2010 02 05.8	09 17.03 +24 37.6 20.1	-0.91 + 2.9	2.6/03.7	55084
2008 SY ₃₀₆	2010 02 05.8	09 17.04 +17 21.2 21.3	-0.98 + 6.0	0.5/05.5	69300
2005 EB ₂₃₅	2010 02 05.8	09 17.05 +07 31.7 20.6	-0.77 + 6.8	2.6/08.2	76982
2006 DW ₂₉	2010 02 05.8	09 17.05 +06 18.9 19.7	-0.85 + 7.9	3.5/08.5	02289
2005 EE ₁₈₅	2010 02 05.8	09 17.06 -07 46.9 19.2	-0.74 + 5.6	7.8/12.7	48970
2000 DX ₈	2010 02 05.8	09 17.06 +18 06.0 19.9	-0.97 + 0.7	0.8/05.4	70023
2008 QF ₄₈	2010 02 05.8	09 17.08 +12 29.1 22.1	-0.94 + 2.9	1.0/06.6	70205
2008 UW ₁₃₇	2010 02 05.8	09 17.08 -04 22.5 21.4	-0.85 + 3.9	6.3/11.0	51093
2005 UN ₃₉₃	2010 02 05.8	09 17.09 +25 04.4 20.1	-1.09 + 7.2	3.6/03.5	66227
1999 TH ₆₆	2010 02 05.8	09 17.09 +21 27.5 21.0	-0.98 + 3.0	1.9/04.6	48811
2003 SV ₄₉	2010 02 05.8	09 17.09 -08 40.4 20.3	-0.80 + 8.2	7.2/13.4	48897
2001 UZ ₁₁₀	2010 02 05.8	09 17.11 +01 14.0 21.0	-0.99 + 4.5	5.0/09.4	48846
2008 TR ₁₈₅	2010 02 05.8	09 17.11 +35 05.3 21.4	-1.05 + 4.7	5.6/31.8	69320
2004 PA ₂₂	2010 02 05.8	09 17.15 +13 45.5 20.8	-1.05 + 2.9	0.7/06.3	47297
2004 XR ₉	2010 02 05.8	09 17.16 -01 05.1 19.8	-0.93 + 2.6	5.6/10.0	47329
2002 KL ₈	2010 02 05.8	09 17.16 -00 12.5 18.9	-0.91 +13.3	5.6/10.0	43155
2002 RV ₅₂	2010 02 05.8	09 17.18 +18 24.3 20.4	-0.81 + 4.6	0.7/05.2	50935
2007 HZ ₆	2010 02 05.8	09 17.19 -17 25.5 21.0	-0.95 + 4.4	10.9/14.8	47430
2005 SE ₅₄	2010 02 05.8	09 17.19 +24 25.9 19.8	-1.15 + 3.4	3.8/04.0	19651
2004 SA ₆₁	2010 02 05.8	09 17.20 +28 12.5 19.6	-1.16 - 0.2	4.7/03.5	70087
2008 UZ ₁₅₇	2010 02 05.8	09 17.23 -01 35.7 21.5	-0.86 + 4.0	4.9/10.3	56143
2005 EM ₂₈₂	2010 02 05.9	09 17.15 +18 07.0 19.9	-0.86 + 3.4	0.8/05.3	70100
2003 UH ₃	2010 02 05.9	09 17.16 -27 16.6 20.4	-1.08 + 2.0	20.0/19.0	86131
2008 VR ₅₇	2010 02 05.9	09 17.17 +21 30.6 20.3	-0.96 + 4.5	1.7/04.5	59814

2003 CC ₂₆	2010 02 05.9	09 17.18 +24 52.5 19.4	-1.18 + 1.0	4.2/04.1	47242
2008 RA ₁₀₆	2010 02 05.9	09 17.19 +32 51.2 20.1	-1.07 + 2.9	5.1/01.8	59812
2010 AE ₇₄	2010 02 05.9	09 17.22 +17 35.0 19.2	-0.97 + 0.3	0.6/05.5	69554
2006 DX ₁₄₄	2010 02 05.9	09 17.22 +20 02.7 19.7	-0.99 + 3.5	1.7/04.9	66257
2002 TG ₂₈₉	2010 02 05.9	09 17.23 -03 16.3 20.0	-0.76 + 2.3	4.7/10.7	54093
2008 RG ₉₀	2010 02 05.9	09 17.24 +15 04.0 21.1	-1.08 + 3.4	0.3/06.1	50188
2004 TN ₆₁	2010 02 05.9	09 17.26 +17 15.7 19.8	-0.97 + 5.3	0.6/05.6	47316
2008 WQ ₃₂	2010 02 05.9	09 17.27 +34 41.2 20.3	-0.89 + 7.4	4.8/31.4	58628
2010 BD ₄	2010 02 05.9	09 17.29 +21 30.5 20.0	-1.00 + 6.7	2.8/04.4	69557
2008 UH ₁₄₅	2010 02 05.9	09 17.31 +19 59.5 20.8	-0.88 + 4.4	1.3/04.9	50551
2008 TT ₇₂	2010 02 05.9	09 17.31 +14 49.8 22.0	-0.93 + 3.9	0.3/06.2	69310
2008 UL ₁₈₁	2010 02 05.9	09 17.32 +08 29.2 20.4	-0.88 + 5.0	2.7/07.8	70233
2004 RH ₁₅₈	2010 02 05.9	09 17.33 +05 42.6 22.4	-0.93 + 5.1	3.2/08.5	62398
2008 UU ₁₁₆	2010 02 05.9	09 17.34 +12 53.2 22.2	-0.95 + 3.6	0.9/06.6	47030
2002 QL ₇₄	2010 02 05.9	09 17.36 +23 36.1 20.6	-0.89 + 3.2	2.3/04.1	45970
2006 EH ₁₉	2010 02 05.9	09 17.37 +10 51.0 20.3	-0.88 + 5.1	1.7/07.2	70144
2008 TN ₁₀₁	2010 02 05.9	09 17.40 +37 05.3 21.6	-1.02 + 1.6	6.3/32.0	49087
2003 QR ₇₆	2010 02 05.9	09 17.41 +12 01.5 19.9	-0.91 + 3.4	1.1/06.8	70068
2008 TQ ₆₂	2010 02 05.9	09 17.43 +11 59.5 20.8	-0.92 + 4.4	1.2/06.9	52511
2003 YB ₅₅	2010 02 05.9	09 17.45 +43 18.9 18.9	-0.99 + 7.3	8.9/28.0	67603
2010 BN ₂	2010 02 05.9	09 17.45 +24 03.8 19.9	-0.94 + 8.2	3.7/03.7	70312
2008 UC ₃₂	2010 02 05.9	09 17.47 +16 47.0 21.1	-0.83 + 4.3	0.3/05.7	50486
2000 SC ₂₅₁	2010 02 05.9	09 17.56 +19 41.2 20.5	-0.98 + 5.1	1.3/05.0	48823
2007 PQ ₄₆	2010 02 05.9	09 17.56 +15 50.7 20.7	-0.82 + 3.4	0.0/06.0	40181
2008 RJ ₃₀	2010 02 05.9	09 17.57 +20 43.5 21.8	-1.16 + 3.8	1.8/04.9	46655
2008 QJ ₁	2010 02 05.9	09 17.58 +19 20.2 20.9	-1.04 + 4.5	1.2/05.1	47451
2008 SP ₂₈	2010 02 05.9	09 17.59 +21 48.4 20.5	-1.10 + 2.8	2.2/04.7	49046
2004 RF ₁₉₉	2010 02 05.9	09 17.59 -01 04.7 21.6	-0.92 + 4.0	5.0/10.2	47308
2000 RR ₃₆	2010 02 05.9	09 17.59 +05 51.1 18.5	-1.53 - 5.2	4.7/07.2	70025
2005 UP ₂₁₄	2010 02 05.9	09 17.60 +10 22.3 19.8	-1.10 + 3.3	2.0/07.2	70116
2004 QU ₂₆	2010 02 05.9	09 17.60 +22 43.2 20.3	-1.02 + 7.6	2.3/04.1	70083
2003 QN ₂₃	2010 02 05.9	09 17.60 +10 15.9 21.8	-0.91 + 4.9	1.6/07.3	03508
2004 RP ₂₃₅	2010 02 05.9	09 17.61 +17 18.3 22.4	-0.99 + 4.9	0.5/05.6	68614
2001 VE ₁₉	2010 02 05.9	09 17.62 +12 16.5 19.4	-1.01 + 4.3	1.5/06.8	70038
2008 SF ₉₈	2010 02 05.9	09 17.63 +17 46.5 20.8	-0.96 + 3.7	0.7/05.5	67280
2001 UJ ₁₈₆	2010 02 05.9	09 17.64 +07 27.0 19.8	-1.05 + 3.2	3.0/07.8	48847
2004 PG ₂₉	2010 02 05.9	09 17.65 +14 30.0 22.1	-0.99 + 4.8	0.4/06.3	60805
2006 DF ₁₁₆	2010 02 05.9	09 17.65 +35 49.2 21.1	-1.10 + 1.7	6.1/01.3	47395
2004 NQ ₁₃	2010 02 05.9	09 17.65 +08 35.7 19.9	-1.06 + 3.8	2.7/07.6	47295
2006 JQ ₄₈	2010 02 06.0	09 17.57 +35 28.8 21.5	-0.88 + 5.8	4.7/31.3	58875
2003 ST ₃₀₀	2010 02 06.0	09 17.59 +08 51.8 19.9	-0.91 + 2.8	2.3/07.6	68515
2008 VA ₁₂	2010 02 06.0	09 17.60 +19 32.5 20.6	-1.05 + 6.4	1.3/05.0	50662
2008 SO ₂₉₀	2010 02 06.0	09 17.62 +23 03.4 19.8	-0.96 + 1.6	2.4/04.4	70219
2006 DJ ₉₃	2010 02 06.0	09 17.65 +05 45.1 20.6	-0.85 + 7.0	3.6/08.8	68894
2008 QH ₄₅	2010 02 06.0	09 17.65 +04 43.0 21.0	-0.91 + 5.1	3.6/08.8	69237
2002 TE ₁₂	2010 02 06.0	09 17.66 +10 41.6 22.9	-0.76 + 4.3	1.2/07.3	64193
2006 HV ₆₅	2010 02 06.0	09 17.66 +24 54.8 21.0	-0.88 + 4.0	2.7/03.7	58528
2004 TO ₂₃₆	2010 02 06.0	09 17.67 +26 58.1 20.1	-1.11 + 1.0	3.9/03.7	47321
2008 VF ₁₅	2010 02 06.0	09 17.67 +34 31.9 21.4	-0.94 + 2.8	5.4/01.4	49147
2001 SS ₉₇	2010 02 06.0	09 17.68 +16 08.2 22.4	-1.06 + 4.2	0.1/05.9	43127
2008 VV ₄₉	2010 02 06.0	09 17.68 +14 08.4 20.8	-0.92 + 3.0	0.5/06.4	50675

2002 EK ₆₄	2010 02 06.0	09 17.72 +25 16.3 20.1	-1.11 + 1.2	3.1/04.0	22699
2005 SZ ₁₀₃	2010 02 06.0	09 17.73 +19 03.7 19.7	-1.18 + 2.4	1.3/05.4	70108
2002 JL ₉₉	2010 02 06.0	09 17.74 +35 11.0 21.0	-0.99 + 6.2	5.2/31.5	50929
2008 UB ₃₆₂	2010 02 06.0	09 17.75 +13 05.2 20.1	-0.76 + 6.9	0.8/06.8	69340
2008 UJ ₂₄₇	2010 02 06.0	09 17.77 +18 19.3 22.2	-0.81 + 3.6	0.6/05.4	52519
2008 SK ₆₅	2010 02 06.0	09 17.79 +28 55.7 20.6	-1.03 + 3.0	3.9/03.0	49050
2005 CW ₇₉	2010 02 06.0	09 17.80 +04 16.5 19.9	-0.76 + 9.6	4.1/09.5	41174
2002 CS ₄₃	2010 02 06.0	09 17.81 +25 19.8 18.9	-1.73 - 4.8	4.4/04.9	40102
2008 SR ₁₃₁	2010 02 06.0	09 17.82 +13 49.8 19.9	-0.92 + 3.9	0.6/06.5	70215
2008 TF ₁₆₅	2010 02 06.0	09 17.84 +08 31.6 20.3	-0.81 + 3.5	2.2/07.8	70227
2007 GU ₆₉	2010 02 06.0	09 17.85 +24 50.3 21.2	-1.15 + 3.9	3.3/03.9	55322
2002 NL ₆₅	2010 02 06.0	09 17.86 +16 12.7 20.0	-0.86 + 3.0	0.1/05.9	70052
2003 ST ₂₉₀	2010 02 06.0	09 17.88 +14 20.8 20.7	-0.87 + 3.8	0.4/06.4	52374
2008 WE ₁₂	2010 02 06.0	09 17.88 +13 53.8 20.1	-0.84 + 4.3	0.6/06.5	70241
2005 FA ₇	2010 02 06.0	09 17.89 +14 26.4 19.3	-0.77 + 7.3	0.4/06.4	77029
2007 RU ₄	2010 02 06.0	09 17.91 +08 14.2 21.3	-0.72 + 4.9	1.8/08.1	58568
2008 SB ₁₀₄	2010 02 06.0	09 17.92 +54 35.7 21.2	-1.33 + 0.1	11.1/26.9	46798
2008 SG ₁₇₃	2010 02 06.0	09 17.94 +14 56.3 22.1	-1.00 + 4.2	0.3/06.3	57172
2001 SF ₁₃₇	2010 02 06.0	09 17.94 +12 41.9 20.4	-1.03 + 4.9	1.1/06.8	68368
2004 RN ₄₅	2010 02 06.0	09 17.94 +14 46.3 21.2	-1.00 + 4.9	0.3/06.3	48935
2005 XF ₇₃	2010 02 06.0	09 17.95 +16 03.3 20.5	-1.08 + 3.7	0.1/06.0	47364
2008 UF ₉₈	2010 02 06.0	09 17.95 +51 34.9 20.5	-1.12 + 3.5	8.8/26.8	50526
2001 PU ₁₉	2010 02 06.0	09 17.97 +22 14.8 20.5	-1.14 + 3.3	2.4/04.6	48835
2008 UP ₁₇₆	2010 02 06.0	09 17.98 +18 03.8 21.2	-0.90 + 3.6	0.7/05.5	50567
2000 XV ₂₂	2010 02 06.0	09 17.98 +37 57.4 18.6	-1.09 + 3.5	9.0/31.4	70027
2001 TP ₉₅	2010 02 06.0	09 17.98 +28 02.9 21.1	-1.16 + 3.3	4.0/03.3	47178
2008 SZ ₉₄	2010 02 06.0	09 17.98 +09 03.6 21.1	-0.90 + 4.0	2.1/07.7	49052
2007 GM ₄₀	2010 02 06.0	09 18.00 +18 58.9 21.3	-1.03 + 5.2	1.1/05.3	47428
2006 DZ ₁₉₄	2010 02 06.0	09 18.00 +16 41.7 20.9	-1.02 + 2.3	0.4/05.9	46432
2002 JQ ₈₀	2010 02 06.0	09 18.02 +36 11.7 20.1	-1.08 + 3.2	6.3/31.9	48868
2008 QK ₄₄	2010 02 06.0	09 18.04 +29 45.9 21.0	-0.99 + 6.2	4.0/02.4	70204
2006 DJ ₁	2010 02 06.1	09 17.96 +29 59.1 19.7	-1.11 + 3.7	5.8/02.8	70139
2008 TE ₁₅₈	2010 02 06.1	09 18.01 +28 59.3 19.8	-0.97 + 1.7	3.9/03.1	70227
2008 PQ ₁₀	2010 02 06.1	09 18.02 +15 35.6 20.6	-1.00 + 6.5	0.0/06.1	70202
2002 DE ₄	2010 02 06.1	09 18.03 +35 52.9 18.3	-1.18 +24.4	9.1/29.4	70048
2005 WZ ₂₈	2010 02 06.1	09 18.08 +18 35.5 19.6	-1.01 + 3.7	1.3/05.5	68817
2004 PR ₁₁₃	2010 02 06.1	09 18.09 +12 53.3 21.3	-0.98 + 4.7	0.9/06.8	50982
2006 DC ₁₇₄	2010 02 06.1	09 18.09 +15 22.6 20.5	-0.91 + 5.7	0.1/06.2	70143
2004 VE ₈₂	2010 02 06.1	09 18.10 +39 37.4 19.5	-1.08 + 6.2	9.3/29.8	47327
2002 TR ₁₃₇	2010 02 06.1	09 18.11 -00 03.9 20.6	-0.76 + 2.6	3.8/10.1	66141
2008 WA ₇₇	2010 02 06.1	09 18.11 +18 04.5 20.6	-0.69 + 3.8	0.6/05.5	70242
2004 LL ₃₀	2010 02 06.1	09 18.11 -01 51.4 21.3	-0.96 + 4.1	5.7/10.4	50980
2007 LA ₂₂	2010 02 06.1	09 18.12 +06 58.7 21.1	-0.87 + 6.5	2.6/08.5	47436
2002 JE ₁₀₆	2010 02 06.1	09 18.12 +26 19.7 20.2	-1.04 + 4.7	3.5/03.4	68405
2008 SY ₁₀₁	2010 02 06.1	09 18.13 +31 34.8 21.1	-0.97 + 2.6	4.7/02.3	50267
2005 EQ ₂₄₄	2010 02 06.1	09 18.13 +23 04.5 20.4	-0.88 + 1.9	2.1/04.4	47347
2008 RM ₁₂₈	2010 02 06.1	09 18.14 +19 32.6 20.0	-1.12 + 1.3	1.7/05.4	69252
2010 AV ₃₀	2010 02 06.1	09 18.16 +22 59.5 20.3	-0.91 + 8.0	2.4/04.1	70308
2002 TF ₂₇	2010 02 06.1	09 18.16 +20 57.6 21.1	-0.83 + 3.0	1.4/04.9	48880
2008 SX ₂₂₂	2010 02 06.1	09 18.17 +17 32.7 21.2	-1.14 + 3.6	0.7/05.7	46885
2002 PT ₁₆₄	2010 02 06.1	09 18.20 +17 03.1 23.0	-0.85 + 4.3	0.3/05.8	27949

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2007 OT ₂	2010 02 06.1	09 18.21 +21 13.2 21.3	-0.81 + 4.5	1.4/04.7	51046
2005 UT ₂₈₂	2010 02 06.1	09 18.22 +24 34.1 19.8	-1.04 + 5.0	4.1/04.0	70117
2001 UR ₁₇₀	2010 02 06.1	09 18.26 +12 43.2 21.2	-1.03 + 4.6	1.0/06.9	41088
2008 UH ₁₇₆	2010 02 06.1	09 18.29 +18 39.0 21.4	-1.04 + 4.2	1.0/05.5	55535
2006 BJ ₁₆₆	2010 02 06.1	09 18.30 +16 12.9 20.3	-0.95 + 4.2	0.2/06.0	58524
2003 SJ ₂₇₅	2010 02 06.1	09 18.32 +23 08.2 20.1	-0.93 + 3.8	2.3/04.4	48902
2003 YY ₉₅	2010 02 06.1	09 18.33 +02 28.6 19.8	-0.82 + 3.2	4.3/09.5	59087
2005 GZ ₂₁	2010 02 06.1	09 18.33 +14 43.1 19.5	-0.78 + 6.8	0.3/06.4	70101
2007 JV ₁₆	2010 02 06.1	09 18.33 +27 21.7 20.9	-0.97 + 4.9	3.4/03.2	51045
2007 RP ₃₀	2010 02 06.1	09 18.35 +09 46.7 20.7	-0.82 + 1.4	1.4/07.5	30255
2005 YN ₂₈₁	2010 02 06.1	09 18.38 +19 40.3 21.0	-1.00 + 5.3	1.3/05.2	48984
2006 EL ₃₃	2010 02 06.1	09 18.38 +07 13.9 19.6	-0.88 + 5.6	3.1/08.4	51030
2003 EU ₁	2010 02 06.1	09 18.40 +14 19.6 20.1	-0.99 + 7.0	0.5/06.5	47242
2004 VB ₅	2010 02 06.1	09 18.40 -03 41.0 19.6	-0.92 + 3.5	6.6/11.1	47324
2005 SX ₅₉	2010 02 06.1	09 18.40 +14 25.8 20.3	-1.05 + 5.2	0.6/06.5	97816
2008 SQ ₂₈₅	2010 02 06.1	09 18.41 +14 39.7 20.3	-0.95 + 3.4	0.3/06.4	66329
2000 MO ₆	2010 02 06.1	09 18.41 +15 15.8 20.9	-1.01 + 3.5	0.1/06.3	68664
2007 JW ₂₂	2010 02 06.1	09 18.42 +15 02.9 20.0	-1.09 + 4.0	0.3/06.3	47434
2003 SA ₃₂₁	2010 02 06.1	09 18.43 +26 36.4 21.2	-0.95 + 4.5	3.1/03.4	50958
2002 GH ₁₇₂	2010 02 06.1	09 18.45 +35 31.7 20.5	-1.10 + 3.0	6.1/01.3	48490
2002 AO ₁₈₈	2010 02 06.1	09 18.46 -21 03.8 18.9	-1.42 - 6.6	18.7/12.3	16199
2007 HC ₇	2010 02 06.1	09 18.46 +23 39.9 19.8	-1.16 + 3.9	3.4/04.4	70173
2008 SY ₁₄₅	2010 02 06.2	09 18.36 +13 28.3 21.8	-0.99 + 4.8	0.7/06.7	49059
2008 SB ₂₉₄	2010 02 06.2	09 18.39 +17 31.8 21.5	-1.05 + 6.8	0.6/05.7	67290
2001 XE ₁₁₂	2010 02 06.2	09 18.40 +21 57.6 19.3	-0.99 + 7.4	2.5/04.5	70040
2005 GX ₁₉₀	2010 02 06.2	09 18.43 +13 34.3 20.7	-0.83 + 4.2	0.6/06.7	70102
2003 RY ₂₅	2010 02 06.2	09 18.46 +17 21.4 20.5	-0.97 + 1.7	0.5/05.9	53277
2006 HA ₁₁₆	2010 02 06.2	09 18.46 +21 04.6 20.8	-0.95 + 3.6	1.8/04.9	70148
2008 SJ ₁₁₈	2010 02 06.2	09 18.46 +17 30.9 20.2	-0.92 + 3.8	0.6/05.8	69277
2008 UL ₅₅	2010 02 06.2	09 18.53 +14 11.1 19.3	-1.00 + 5.0	0.6/06.6	70231
2004 RF	2010 02 06.2	09 18.53 +10 53.5 19.9	-1.08 + 2.3	1.9/07.2	70083
2008 RV ₁₃₉	2010 02 06.2	09 18.53 +18 16.2 20.9	-0.94 + 3.6	0.9/05.6	70210
2002 RY ₂₀₁	2010 02 06.2	09 18.56 +17 56.4 20.7	-0.78 + 5.8	0.6/05.6	70056
2002 SZ ₂₃	2010 02 06.2	09 18.62 +34 22.8 20.1	-0.90 + 4.2	4.8/01.3	52353
2008 UW ₃₀₈	2010 02 06.2	09 18.62 +01 54.7 21.5	-0.80 + 2.5	3.9/09.6	51100
2005 ES ₁₈	2010 02 06.2	09 18.63 +26 52.2 20.3	-0.92 + 1.8	3.4/03.7	47342
2008 RF ₁₀₆	2010 02 06.2	09 18.65 +21 40.7 21.0	-0.81 + 6.8	1.7/04.6	70208
2001 SE ₁₇₇	2010 02 06.2	09 18.65 +19 53.9 20.6	-1.04 + 6.2	1.5/05.2	70033
2008 VX ₂₉	2010 02 06.2	09 18.66 +14 07.9 20.3	-0.90 + 2.5	0.5/06.6	70239
2002 AW ₂₀₁	2010 02 06.2	09 18.66 +42 09.3 19.0	-1.21 + 3.2	9.9/30.2	70044
2004 XO ₆₆	2010 02 06.2	09 18.69 +29 35.0 19.3	-0.94 + 6.6	5.1/02.4	70093
2007 ML ₁₄	2010 02 06.2	09 18.69 +11 01.2 20.4	-0.88 + 3.9	1.4/07.4	51046
2005 GA ₂₄	2010 02 06.2	09 18.70 +21 19.3 20.1	-0.84 + 3.0	1.6/04.9	70101
2005 EB ₆₁	2010 02 06.2	09 18.75 +17 25.4 19.0	-0.96 + 1.0	0.6/05.9	66196
2001 CL ₃₇	2010 02 06.2	09 18.76 +16 37.0 19.4	-0.87 + 6.3	0.3/06.0	64159
2007 TF ₁₆₁	2010 02 06.2	09 18.80 -03 44.9 20.2	-0.72 + 5.2	5.1/11.7	59866
2006 BV ₁₇₈	2010 02 06.2	09 18.80 +14 24.8 19.5	-0.92 + 8.2	0.5/06.6	68874
2008 WG ₁₆	2010 02 06.2	09 18.80 +07 52.6 20.7	-0.83 + 3.2	2.4/08.2	69350
2007 JL ₄₄	2010 02 06.2	09 18.81 +18 50.2 19.4	-0.99 + 8.3	1.2/05.4	47435
2008 RN ₆₈	2010 02 06.2	09 18.82 +26 38.6 20.7	-1.11 + 3.9	3.8/03.7	69246
2001 SN ₂₂₇	2010 02 06.2	09 18.84 +13 45.5 20.2	-1.03 + 5.2	0.7/06.8	43128

2008 RW ₉₂	2010 02 06.2	09 18.87 +23 04.0 21.7	-1.12 + 3.6	2.7/04.6	50189
2005 JP ₁₀₆	2010 02 06.2	09 18.87 +29 05.6 19.1	-1.17 - 3.0	4.7/04.0	70102
2007 RB ₂₄₇	2010 02 06.3	09 18.78 +34 26.7 21.3	-1.00 + 1.8	4.9/01.8	30262
2008 SE ₅₃	2010 02 06.3	09 18.79 +12 49.6 19.1	-0.96 + 5.2	1.2/07.0	70214
2005 AH ₂₁	2010 02 06.3	09 18.80 +25 13.5 20.1	-0.88 + 6.7	3.0/03.7	70095
2008 UB ₁₄₁	2010 02 06.3	09 18.81 +03 05.4 20.5	-0.78 + 3.7	3.9/09.5	49119
2006 WX ₂₆	2010 02 06.3	09 18.82 -21 01.6 19.5	-1.20 + 0.2	17.4/15.9	62494
2004 PQ ₄₈	2010 02 06.3	09 18.82 +18 30.9 21.2	-1.07 + 3.3	0.9/05.7	70380
2006 DH ₄₀	2010 02 06.3	09 18.83 +06 43.4 18.7	-1.10 - 2.3	3.9/07.8	70140
2000 VH ₅₄	2010 02 06.3	09 18.84 -06 18.7 19.2	-0.96 + 2.8	8.3/11.9	41760
2008 WR ₂₅	2010 02 06.3	09 18.85 +13 37.2 21.6	-0.86 + 4.1	0.6/06.8	55559
2007 RG ₁₄₇	2010 02 06.3	09 18.86 +30 25.4 22.1	-0.86 + 2.4	3.2/02.7	43289
2008 WT ₁₁₁	2010 02 06.3	09 18.87 +11 42.4 21.0	-0.77 + 3.0	1.1/07.3	55573
2002 SU ₁	2010 02 06.3	09 18.87 +22 22.1 19.8	-0.87 + 2.8	2.1/04.7	70057
2003 UG ₃₄₆	2010 02 06.3	09 18.93 +15 57.1 21.4	-0.89 + 4.2	0.1/06.3	56923
2003 QH ₇₂	2010 02 06.3	09 18.98 +19 00.8 20.3	-0.88 + 6.5	1.0/05.4	53378
2003 UF ₁₁	2010 02 06.3	09 18.99 +55 48.3 19.9	-1.88 + 1.9	16.7/26.3	60789
2008 US ₂₄₀	2010 02 06.3	09 18.99 +17 55.3 20.3	-1.01 + 3.2	0.7/05.8	49134
2003 WS ₆₆	2010 02 06.3	09 19.01 +30 50.9 20.0	-0.92 + 4.0	4.6/02.4	59718
2002 EV ₆₄	2010 02 06.3	09 19.03 +08 59.0 19.0	-0.86 + 5.8	3.0/08.1	70048
2004 RJ ₃₂₇	2010 02 06.3	09 19.03 +06 02.3 20.2	-0.97 + 4.3	3.4/08.6	59738
2008 UF ₂₆₉	2010 02 06.3	09 19.05 +28 53.3 20.0	-0.96 + 4.8	4.3/02.9	60587
2004 PQ ₂₇	2010 02 06.3	09 19.16 +21 41.1 21.5	-1.03 + 4.0	1.9/05.0	48931
2001 BR ₁₅₀	2010 02 06.3	09 19.17 +24 10.0 20.4	-1.10 + 6.8	3.0/04.2	70032
2007 TF ₃₂	2010 02 06.3	09 19.17 +22 29.9 20.7	-0.98 + 2.8	2.1/04.8	70181
2007 MX ₄	2010 02 06.3	09 19.20 +22 29.9 21.1	-0.90 + 7.5	2.0/04.5	69083
2008 WY ₃₄	2010 02 06.3	09 19.22 +09 37.1 21.7	-0.86 + 4.7	1.8/07.9	55561
2004 TS ₁₁₂	2010 02 06.3	09 19.24 -02 46.2 20.9	-0.88 + 5.3	5.4/11.4	48946
1994 UJ ₈	2010 02 06.3	09 19.24 +23 54.5 20.3	-0.97 + 3.0	2.8/04.4	49791
2006 KO ₄	2010 02 06.3	09 19.24 +01 39.7 20.3	-0.82 + 3.6	4.6/09.9	51038
2006 DH ₆₄	2010 02 06.3	09 19.24 +38 34.9 19.3	-1.16 + 2.1	9.3/31.9	70141
2002 FP ₃₇	2010 02 06.3	09 19.25 +32 33.8 19.3	-1.04 + 5.3	6.5/01.9	68400
2007 GB ₅₇	2010 02 06.4	09 19.17 +29 00.4 21.0	-1.12 + 5.9	5.2/02.9	47429
2008 SH ₂₆₀	2010 02 06.4	09 19.18 +19 33.8 19.6	-0.90 + 6.8	1.5/05.3	69283
2006 BR ₁₄₆	2010 02 06.4	09 19.18 +20 08.6 20.7	-1.02 + 4.0	1.8/05.3	68873
2008 WT ₁₆₄	2010 02 06.4	09 19.19 +15 02.5 21.4	-0.81 + 4.2	0.2/06.6	50720
2003 SZ ₈₀	2010 02 06.4	09 19.19 +19 59.5 20.8	-0.89 + 4.1	1.4/05.3	49870
2001 TT ₁₅	2010 02 06.4	09 19.22 +31 31.0 21.1	-1.17 + 3.9	5.3/02.7	47177
1995 SX ₆₇	2010 02 06.4	09 19.24 +14 38.9 21.2	-0.96 + 5.1	0.4/06.7	99879
2007 JE ₁₁	2010 02 06.4	09 19.25 +06 32.5 20.2	-1.01 + 4.2	3.5/08.5	49021
2005 GE ₁₂₉	2010 02 06.4	09 19.27 +07 54.8 19.3	-0.76 + 6.7	2.6/08.6	47349
2008 SZ ₁₀₄	2010 02 06.4	09 19.27 -05 31.0 20.5	-0.88 + 5.3	6.9/12.1	58926
2005 ED ₁₉₄	2010 02 06.4	09 19.28 +10 20.0 19.6	-0.81 + 4.8	1.9/07.8	70099
2005 US ₁₁₂	2010 02 06.4	09 19.29 +14 51.8 20.1	-1.10 + 3.8	0.3/06.6	70115
2000 SU ₉	2010 02 06.4	09 19.30 +28 37.3 20.1	-1.22 - 0.3	4.4/04.0	47149
2008 UV ₁₇₅	2010 02 06.4	09 19.30 -08 34.4 20.4	-0.77 + 3.8	7.2/13.2	58624
2003 SA ₂₅₇	2010 02 06.4	09 19.34 +21 47.5 20.9	-0.95 + 2.7	1.8/05.0	49875
2004 RY ₂₈₅	2010 02 06.4	09 19.34 +16 04.2 21.8	-0.99 + 5.4	0.1/06.3	56950
2008 RF ₃₈	2010 02 06.4	09 19.44 +19 17.1 20.9	-0.99 + 3.2	1.3/05.6	50171
2002 GO ₆	2010 02 06.4	09 19.47 -19 16.8 19.9	-1.08 + 5.8	13.9/16.8	48865
2002 TP ₁₀₃	2010 02 06.4	09 19.48 -06 01.4 19.8	-0.74 + 4.9	6.5/12.6	68450

2008 TH ₅₁	2010 02 06.4	09 19.49 +09 03.1 20.2	-0.82 + 5.2	2.1/08.2	70224
2002 CQ ₃₀₁	2010 02 06.4	09 19.51 +11 11.1 19.8	-0.90 + 6.6	1.5/07.6	70047
2003 TG ₄₀	2010 02 06.4	09 19.52 +17 19.0 20.5	-0.94 + 2.3	0.6/06.1	52376
2005 EZ ₅₀	2010 02 06.4	09 19.54 +19 29.6 19.8	-0.94 + 2.1	1.4/05.6	70098
2005 YB ₄₆	2010 02 06.4	09 19.56 +15 05.9 20.4	-1.01 + 5.9	0.2/06.6	70126
2008 UO ₂₅₁	2010 02 06.4	09 19.57 +15 14.5 21.0	-0.80 + 3.7	0.1/06.6	52190
2008 RC ₁₃₇	2010 02 06.4	09 19.58 -00 15.3 20.8	-0.93 + 3.6	5.1/10.4	69257
2005 SR ₅₅	2010 02 06.4	09 19.60 +24 46.4 21.6	-1.20 + 3.5	3.5/04.5	95794
2000 GL ₁₅₆	2010 02 06.4	09 19.62 +30 24.8 20.6	-0.95 + 2.5	4.5/02.9	47145
2008 RD ₁₀₆	2010 02 06.4	09 19.64 +22 29.5 21.5	-1.11 + 3.3	2.3/04.9	50196
2002 RL ₂₂₆	2010 02 06.5	09 19.57 +19 17.5 21.2	-0.88 + 1.9	1.0/05.7	68440
2003 KO ₁₃	2010 02 06.5	09 19.58 +23 16.3 20.7	-0.94 + 6.9	2.2/04.4	70066
2006 BV ₁₂₇	2010 02 06.5	09 19.58 +08 55.5 19.9	-0.86 +10.5	2.5/08.5	97075
2007 TM ₁₂₁	2010 02 06.5	09 19.58 +19 09.0 20.8	-0.70 + 2.7	0.8/05.6	70182
2000 SM ₉	2010 02 06.5	09 19.59 -02 11.8 21.9	-0.90 + 7.1	5.7/11.6	41757
2007 FE ₄₇	2010 02 06.5	09 19.60 +19 43.4 21.5	-1.03 + 4.3	1.3/05.5	51044
2005 UQ ₅₆	2010 02 06.5	09 19.60 +19 21.2 20.3	-1.16 + 2.7	1.5/05.7	97886
1999 TD ₁₆₉	2010 02 06.5	09 19.60 +16 22.6 21.2	-0.93 + 3.6	0.2/06.3	59650
2005 UH ₁₆₅	2010 02 06.5	09 19.60 +11 15.7 20.0	-1.00 + 4.7	2.0/07.6	70116
2007 EL ₇₀	2010 02 06.5	09 19.61 +19 46.0 20.8	-1.09 + 5.5	1.5/05.5	49017
2002 RS ₁₇₆	2010 02 06.5	09 19.62 +09 17.9 21.2	-0.79 + 3.9	1.7/08.1	50936
2003 QK ₁₁	2010 02 06.5	09 19.63 +26 31.5 21.2	-1.06 + 1.2	3.1/04.2	95030
2003 SZ ₂₃₆	2010 02 06.5	09 19.63 +14 59.2 20.4	-0.87 + 4.7	0.2/06.7	50957
2007 RY ₈₂	2010 02 06.5	09 19.66 +26 21.2 19.7	-0.93 + 1.4	3.3/04.1	41355
2005 VX ₂₉	2010 02 06.5	09 19.69 +19 57.6 18.9	-0.99 + 6.0	2.0/05.4	70119
2008 SK ₂₅₆	2010 02 06.5	09 19.70 +20 41.8 20.6	-0.95 + 3.8	1.8/05.3	70218
1995 RN	2010 02 06.5	09 19.74 +04 46.4 20.0	-0.94 + 4.0	3.8/09.1	48804
2004 TJ	2010 02 06.5	09 19.76 +23 00.6 20.7	-1.04 + 3.2	2.6/04.8	48943
2008 UD ₃₉	2010 02 06.5	09 19.77 +29 51.9 21.6	-0.97 + 3.6	4.2/03.0	49100
2005 RN ₄₅	2010 02 06.5	09 19.77 +16 10.3 19.2	-1.11 + 3.6	0.3/06.4	70106
2007 JS ₉	2010 02 06.5	09 19.79 +20 06.4 20.5	-1.01 + 5.4	1.5/05.4	51045
2004 TU ₈₀	2010 02 06.5	09 19.79 +13 49.0 20.9	-0.97 + 4.0	0.6/07.0	48945
2006 BC ₇₅	2010 02 06.5	09 19.80 +20 06.7 21.0	-0.98 + 5.6	1.6/05.4	70133
2008 VL ₆₅	2010 02 06.5	09 19.81 +06 54.9 21.1	-0.88 + 4.3	2.9/08.7	51107
2002 RC ₄₅	2010 02 06.5	09 19.82 +15 57.4 19.8	-0.79 + 5.0	0.1/06.5	52350
2001 SJ ₁₆₅	2010 02 06.5	09 19.83 +21 06.0 21.7	-1.12 + 3.5	1.9/05.3	50906
2008 QC ₂	2010 02 06.5	09 19.84 +13 07.7 21.8	-1.12 + 5.2	0.9/07.1	46604
2008 SB ₃₀	2010 02 06.5	09 19.85 +17 17.8 19.6	-0.95 + 3.1	0.6/06.2	70213
2003 UT ₃₇₉	2010 02 06.5	09 19.86 +25 22.4 21.2	-0.97 + 3.8	3.3/04.1	48912
2008 SM ₉	2010 02 06.5	09 19.86 +22 47.0 20.0	-1.13 + 2.6	2.6/05.0	70212
1999 VL ₆₀	2010 02 06.5	09 19.88 +31 08.0 19.6	-1.03 + 3.3	5.8/02.9	41753
2007 GK ₇₅	2010 02 06.5	09 19.90 +37 51.6 20.9	-1.11 + 3.8	6.6/31.8	58566
1998 QW ₉₄	2010 02 06.5	09 19.91 +04 23.9 20.1	-1.07 + 4.8	4.2/09.3	97337
2007 RS ₂₈₆	2010 02 06.5	09 19.91 +20 11.2 20.4	-0.88 + 1.8	1.3/05.5	70179
2004 RU ₃₃₃	2010 02 06.5	09 19.93 +18 22.2 20.6	-0.95 + 6.3	0.9/05.8	47312
2007 TM ₁	2010 02 06.5	09 19.94 +14 33.1 21.9	-0.76 + 3.7	0.2/06.8	28336
2008 WB ₆₁	2010 02 06.5	09 19.96 +23 48.4 19.5	-0.83 + 4.4	2.6/04.4	70242
2008 SX ₁₈₄	2010 02 06.5	09 19.98 +36 03.6 19.6	-1.06 + 0.4	6.4/02.0	51078
2008 SC ₁₆₆	2010 02 06.5	09 19.99 +19 54.0 20.7	-0.96 + 4.7	1.4/05.5	70216
2008 TY ₁₇₃	2010 02 06.5	09 20.02 +13 48.7 21.2	-0.90 + 5.2	0.6/07.0	58171
2007 JA ₁₂	2010 02 06.5	09 20.05 +22 40.2 21.0	-0.91 + 7.3	2.1/04.6	50034

2008 SH ₁₁	2010 02 06.6	09 19.97 +18 49.7 21.3	-0.85 + 4.1	0.9/05.8	59134
2008 UM ₁₆₃	2010 02 06.6	09 19.98 +09 04.7 20.7	-0.91 + 3.9	2.1/08.2	69333
2005 SA ₁₆₈	2010 02 06.6	09 19.99 +14 24.0 20.7	-1.18 + 2.8	0.4/06.9	97832
2003 FZ ₈₃	2010 02 06.6	09 19.99 +27 47.5 19.3	-1.08 + 5.9	5.7/03.3	47246
2003 UJ ₁₈₇	2010 02 06.6	09 20.02 -03 30.9 20.5	-0.80 + 5.2	6.1/12.0	50963
2008 SS ₁₀₄	2010 02 06.6	09 20.03 +24 52.3 20.2	-0.89 + 3.3	2.9/04.3	51075
2008 WA ₃₄	2010 02 06.6	09 20.04 +10 06.5 20.3	-0.90 + 4.2	1.9/07.9	70242
2008 UH ₂₈	2010 02 06.6	09 20.05 -10 33.3 20.5	-0.88 + 4.1	9.1/13.5	46997
2004 TV ₉₃	2010 02 06.6	09 20.05 +10 14.0 20.8	-0.94 + 4.7	1.8/07.9	50989
2001 SA ₁₂₈	2010 02 06.6	09 20.05 +19 56.8 21.2	-1.11 + 3.4	1.5/05.6	68367
1997 RG ₈	2010 02 06.6	09 20.05 -02 19.7 21.1	-0.94 + 9.1	5.6/11.7	17893
2008 UU ₁₈₄	2010 02 06.6	09 20.05 +12 26.7 20.6	-0.81 + 3.6	0.9/07.4	50570
2005 YN ₁₉₁	2010 02 06.6	09 20.06 +15 58.1 20.4	-1.01 + 3.5	0.1/06.5	48984
2000 LU ₂₉	2010 02 06.6	09 20.08 +17 50.1 20.4	-1.01 + 7.1	0.8/06.0	47146
1999 WN ₁₅	2010 02 06.6	09 20.09 +11 37.1 21.8	-0.89 + 4.2	1.2/07.6	50885
2002 PG ₇₀	2010 02 06.6	09 20.10 +00 42.6 20.6	-0.75 + 5.5	3.9/10.7	28759
2008 WW ₁₂₂	2010 02 06.6	09 20.11 +34 55.5 20.8	-1.03 + 4.7	5.4/01.4	53709
2005 EA ₂₆₀	2010 02 06.6	09 20.12 +18 09.6 19.7	-0.83 + 3.8	0.8/06.0	70100
2001 TB ₂₀₀	2010 02 06.6	09 20.12 +27 20.6 20.2	-1.13 + 5.8	4.6/03.8	94179
2002 ST ₅	2010 02 06.6	09 20.13 +22 02.8 21.4	-0.82 + 3.2	1.6/05.0	48879
1999 VP ₁₅₁	2010 02 06.6	09 20.14 +21 37.4 20.1	-0.94 + 4.0	2.1/05.2	68339
2005 ED ₁₈₃	2010 02 06.6	09 20.19 +24 06.2 20.0	-0.88 + 2.3	2.4/04.6	59750
2008 UR ₂₀₂	2010 02 06.6	09 20.19 +01 15.9 20.0	-0.81 + 3.5	4.5/10.3	52518
2008 RL ₈₈	2010 02 06.6	09 20.24 +15 01.4 20.4	-0.90 + 2.1	0.2/06.8	49041
2008 SX ₁₃₁	2010 02 06.6	09 20.26 +14 56.3 22.7	-1.01 + 4.5	0.2/06.8	49058
2005 GE ₁₈₀	2010 02 06.6	09 20.27 +35 17.6 19.1	-0.92 +12.4	6.4/30.7	77875
2002 JX ₁₂₄	2010 02 06.6	09 20.29 +12 43.7 19.9	-0.84 + 6.3	0.8/07.4	47216
2008 UA ₂₈₅	2010 02 06.6	09 20.31 +18 33.2 20.6	-0.82 + 4.1	0.9/05.9	52520
2006 FC	2010 02 06.6	09 20.31 +17 58.6 20.3	-1.07 + 0.9	0.8/06.2	41847
2008 SQ ₂₇₁	2010 02 06.6	09 20.31 +27 27.2 20.1	-0.93 + 1.8	3.5/03.9	50365
2004 TH ₂₉	2010 02 06.6	09 20.32 +09 26.4 22.2	-0.94 + 5.6	1.9/08.2	48944
2008 QJ ₃₁	2010 02 06.6	09 20.32 +18 13.3 20.3	-1.05 + 0.8	0.8/06.1	70204
2008 TA ₇₉	2010 02 06.6	09 20.33 +13 40.6 22.1	-0.99 + 5.3	0.6/07.1	49084
2001 TP ₂₀₅	2010 02 06.6	09 20.34 +24 42.5 20.1	-1.05 + 7.1	3.3/04.3	70035
2008 VZ ₇₂	2010 02 06.6	09 20.35 +29 18.4 19.9	-0.87 + 4.7	4.3/03.0	65641
2007 TB ₉₅	2010 02 06.6	09 20.36 +16 25.1 20.5	-0.72 + 4.2	0.2/06.5	59528
2007 RB ₆₃	2010 02 06.6	09 20.38 +18 20.5 21.4	-0.70 + 2.9	0.6/06.0	50048
2000 WJ ₁₇₂	2010 02 06.6	09 20.39 +20 44.6 19.3	-0.97 + 9.7	2.0/05.2	67553
2003 QF ₁₃	2010 02 06.6	09 20.43 +15 06.2 19.8	-0.84 + 6.6	0.1/06.8	70067
2000 SH ₅₀	2010 02 06.6	09 20.43 +08 34.4 21.5	-0.95 + 5.0	2.2/08.4	47149
2008 SD ₂₃₆	2010 02 06.6	09 20.44 +08 59.6 20.3	-0.90 + 4.3	1.9/08.3	70218
2007 KE ₂	2010 02 06.6	09 20.45 +22 02.7 20.8	-0.94 + 7.6	1.9/04.9	70175
2008 UU ₁₂₉	2010 02 06.7	09 20.41 +21 39.1 21.5	-0.98 + 3.9	1.9/05.2	50544
2008 WU ₃₈	2010 02 06.7	09 20.41 +23 14.1 21.3	-0.96 + 4.7	2.2/04.8	52524
2008 VJ ₆₁	2010 02 06.7	09 20.41 +08 06.7 20.7	-0.81 + 4.8	2.3/08.6	55556
2002 QO ₁₁₄	2010 02 06.7	09 20.42 +11 05.6 20.6	-0.85 + 2.6	1.3/07.8	48875
2003 SS ₂₅₀	2010 02 06.7	09 20.42 +38 42.9 19.7	-1.06 + 2.2	7.3/01.1	50957
2008 SR ₁₈₀	2010 02 06.7	09 20.42 -00 32.2 21.1	-0.83 + 5.6	4.9/11.1	50313
2005 GD ₁₇₂	2010 02 06.7	09 20.45 +17 55.2 19.8	-0.82 + 4.6	0.8/06.1	70101
2008 US ₄₀	2010 02 06.7	09 20.46 +11 39.7 20.9	-0.84 + 3.7	1.2/07.7	65624
2005 UW ₅₁₀	2010 02 06.7	09 20.47 +07 59.4 21.2	-1.08 + 4.9	2.8/08.5	46317

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2008 WX ₂₁	2010 02 06.7	09 20.49 +31 07.5 19.8	-0.93 + 3.6	4.6/02.7	52524
2001 TP ₁₆₂	2010 02 06.7	09 20.50 +16 21.0 21.9	-1.06 + 4.2	0.3/06.5	68374
2002 PR ₁₁₂	2010 02 06.7	09 20.53 +27 16.9 20.6	-0.89 + 1.8	2.8/04.0	59077
2008 UT ₂₉₅	2010 02 06.7	09 20.55 +15 05.0 21.5	-1.03 + 4.3	0.1/06.8	67315
2005 TC ₈₅	2010 02 06.7	09 20.56 +09 18.1 19.4	-1.01 + 4.8	3.0/08.2	70112
2001 RN ₇₉	2010 02 06.7	09 20.57 +20 08.8 19.3	-1.09 + 4.3	1.7/05.7	70032
2003 FY ₂₁	2010 02 06.7	09 20.57 +17 18.4 20.0	-1.08 + 4.2	0.7/06.3	70064
2007 JS ₁₄	2010 02 06.7	09 20.58 +36 37.6 21.1	-1.09 + 3.4	6.1/01.4	58567
2008 SV ₂₆₉	2010 02 06.7	09 20.60 +17 10.1 20.3	-0.90 + 4.6	0.5/06.3	50362
2008 UQ ₃₄₇	2010 02 06.7	09 20.61 +16 29.8 20.6	-0.96 + 3.9	0.3/06.5	58177
2006 BV ₂₇₄	2010 02 06.7	09 20.61 +16 54.9 20.2	-0.97 + 3.4	0.6/06.4	66253
2001 UM ₄₀	2010 02 06.7	09 20.63 +21 00.1 20.6	-1.08 + 5.1	2.1/05.4	94202
2003 BU ₈₉	2010 02 06.7	09 20.63 +06 28.7 19.0	-0.90 +10.4	4.0/09.4	60783
2007 EE ₁₃₂	2010 02 06.7	09 20.63 +24 44.0 21.0	-1.18 + 2.8	3.4/04.7	43276
2004 US ₉	2010 02 06.7	09 20.64 -03 44.1 20.6	-0.88 + 4.9	5.8/12.0	60818
1999 RP ₁₇₇	2010 02 06.7	09 20.64 +12 55.6 21.6	-0.87 + 5.0	0.7/07.4	48810
2008 UE ₂₀₃	2010 02 06.7	09 20.65 +21 29.0 19.7	-0.98 + 2.6	2.0/05.4	70234
2001 SY ₁₅₈	2010 02 06.7	09 20.65 +06 02.4 20.3	-1.01 + 4.9	3.4/09.1	47175
2008 RE ₁₂₈	2010 02 06.7	09 20.65 +06 06.7 20.9	-0.89 + 7.2	3.4/09.4	58161
2008 VB ₂	2010 02 06.7	09 20.65 -04 47.3 20.2	-0.81 + 2.3	6.0/11.8	70238
2002 XP ₅₂	2010 02 06.7	09 20.68 -04 48.1 19.6	-1.38 - 2.9	8.3/10.2	66146
2005 TC ₄₆	2010 02 06.7	09 20.68 +17 49.1 21.0	-1.06 + 6.8	0.8/06.2	95990
2002 GT ₁₃₄	2010 02 06.7	09 20.69 +21 42.3 21.2	-1.02 + 3.4	2.1/05.3	48866
2004 SY ₅₁	2010 02 06.7	09 20.74 +24 17.4 20.3	-1.00 + 4.9	2.8/04.6	70087
2008 UM ₂₀₀	2010 02 06.7	09 20.75 +09 46.7 20.9	-0.89 + 4.0	1.8/08.2	58624
2006 KN ₄₅	2010 02 06.7	09 20.77 +35 02.6 20.2	-0.99 + 4.6	6.6/01.4	46486
2008 SV ₂₆₆	2010 02 06.7	09 20.77 +11 29.4 21.5	-0.90 + 4.5	1.2/07.8	67712
2000 ST ₇₃	2010 02 06.7	09 20.77 +40 18.1 19.6	-1.23 + 1.8	8.9/32.0	47150
2008 RU ₃₆	2010 02 06.7	09 20.80 +16 26.0 20.5	-0.94 + 3.5	0.3/06.6	67268
2010 AR ₃₀	2010 02 06.7	09 20.80 +19 47.9 19.8	-0.96 + 6.9	1.6/05.6	69545
2008 PV ₁₈	2010 02 06.7	09 20.83 +15 05.6 19.0	-0.83 +13.6	0.1/06.9	70203
2004 TD ₇₅	2010 02 06.7	09 20.83 +18 44.5 21.5	-0.97 + 4.3	1.1/06.0	47316
2000 TF ₂₉	2010 02 06.8	09 20.76 -04 12.1 19.4	-0.95 + 2.9	6.8/11.7	66097
2001 UP ₁₀₇	2010 02 06.8	09 20.81 +12 11.3 19.2	-0.97 + 5.4	1.5/07.6	70037
2007 HN ₈₅	2010 02 06.8	09 20.82 +22 15.7 20.1	-1.03 + 6.9	2.6/05.0	69074
2006 FZ ₁₂	2010 02 06.8	09 20.82 +23 24.7 21.1	-0.94 + 4.2	2.5/04.8	58527
2002 QS ₈₆	2010 02 06.8	09 20.84 +13 18.8 21.8	-0.81 + 3.7	0.6/07.4	50934
1995 VS ₁₇	2010 02 06.8	09 20.86 +14 20.1 19.4	-0.90 + 3.9	0.5/07.1	70018
2008 TT ₁₆₁	2010 02 06.8	09 20.87 +19 17.4 20.0	-1.04 + 5.4	1.6/05.9	70227
2002 RN ₉₂	2010 02 06.8	09 20.91 +09 04.1 21.5	-0.75 + 4.7	1.6/08.5	59683
2008 US ₃₃₀	2010 02 06.8	09 20.91 +12 27.9 20.9	-0.85 + 4.1	0.9/07.6	50642
2004 SK ₁	2010 02 06.8	09 20.91 +08 15.6 19.4	-1.02 + 1.7	2.8/08.4	59739
2001 QE ₁₆₂	2010 02 06.8	09 20.93 +25 08.5 20.7	-0.86 + 2.0	2.4/04.5	30123
2002 EH ₁₀₇	2010 02 06.8	09 20.96 +30 57.3 18.3	-0.98 + 5.1	7.1/02.6	70048
2006 DB ₂₀₉	2010 02 06.8	09 20.96 +10 34.1 20.2	-0.87 + 7.4	1.8/08.2	57045
2004 PC ₇₂	2010 02 06.8	09 20.96 +16 56.3 20.9	-1.01 + 5.4	0.5/06.5	48932
2007 LY ₂	2010 02 06.8	09 20.97 +10 15.9 20.8	-0.85 + 7.5	1.6/08.3	53592
2006 VH ₁₃₉	2010 02 06.8	09 20.98 -25 11.8 19.4	-1.19 0.0	19.3/18.8	14810
2005 SO ₁₄₀	2010 02 06.8	09 20.99 +12 19.9 21.6	-1.06 + 6.6	1.2/07.6	21834
2008 QV ₁	2010 02 06.8	09 21.02 +03 09.8 19.9	-0.86 + 8.2	4.2/10.4	52507
2008 WW ₁₀₃	2010 02 06.8	09 21.03 +34 14.4 21.2	-0.90 + 4.2	5.2/01.8	56151

2008 UX ₂₇	2010 02 06.8	09 21.04 +07 56.0 20.8	-0.85 + 4.6	2.4/08.8	70231
2002 EK ₄	2010 02 06.8	09 21.04 +27 25.7 20.5	-1.17 + 0.7	4.4/04.3	94679
2008 WP ₁₈	2010 02 06.8	09 21.07 +13 21.2 20.6	-0.87 + 4.1	0.7/07.4	52524
2003 ST ₁₀₀	2010 02 06.8	09 21.12 -03 07.5 20.6	-0.80 + 6.1	5.6/12.2	60788
2004 PD ₁₀₈	2010 02 06.8	09 21.12 +15 36.3 21.2	-0.97 + 5.2	0.0/06.8	48933
2008 QE ₁₅	2010 02 06.8	09 21.13 +18 11.2 22.6	-1.09 + 3.7	0.9/06.3	46616
2008 WJ ₁₀₈	2010 02 06.8	09 21.13 +10 54.3 20.2	-0.96 + 3.3	1.5/07.9	70243
2006 JW ₃	2010 02 06.8	09 21.14 +31 39.0 20.4	-0.93 + 3.5	4.8/02.8	51036
2008 TB ₁₉	2010 02 06.8	09 21.15 +19 38.8 20.5	-0.89 + 4.1	1.4/05.8	70223
2008 OW ₅	2010 02 06.8	09 21.16 +05 28.8 21.7	-0.98 + 2.7	3.1/09.2	46588
2005 TM ₁₀₅	2010 02 06.8	09 21.17 +32 07.6 20.3	-1.17 + 6.5	6.2/02.6	97861
2004 TY ₄₆	2010 02 06.8	09 21.17 +22 43.8 20.2	-1.01 + 3.7	2.6/05.2	70088
2008 RM ₄₁	2010 02 06.8	09 21.17 +15 57.1 21.3	-0.97 + 4.6	0.2/06.8	49039
2008 TU ₄₂	2010 02 06.8	09 21.23 +06 49.2 20.8	-0.90 + 3.1	2.6/09.0	50394
2006 DD ₂	2010 02 06.8	09 21.24 +16 59.8 20.2	-0.99 + 3.5	0.6/06.5	68884
2008 UD ₆₃	2010 02 06.9	09 21.16 +31 04.0 20.7	-0.94 + 3.1	4.6/03.0	50507
2008 UW ₂	2010 02 06.9	09 21.19 +28 42.7 20.8	-0.93 + 6.3	3.9/03.3	50468
2008 RD ₁₉	2010 02 06.9	09 21.19 -03 27.5 19.2	-0.74 + 7.9	6.6/12.9	49038
2008 UF ₂₇₉	2010 02 06.9	09 21.19 +03 08.4 21.0	-0.83 + 4.5	4.1/10.1	50620
2008 SD ₆	2010 02 06.9	09 21.19 +15 25.5 19.9	-1.00 + 7.5	0.0/06.9	70212
2008 UP ₇₇	2010 02 06.9	09 21.20 -05 19.5 21.0	-0.91 + 2.8	6.4/11.9	58623
2008 SW ₂₀₁	2010 02 06.9	09 21.21 +30 09.1 20.1	-0.98 + 2.2	4.9/03.4	49066
2000 SY ₅₇	2010 02 06.9	09 21.21 +16 06.3 20.6	-0.98 + 4.5	0.2/06.8	47149
2008 SN ₁₁₆	2010 02 06.9	09 21.23 +06 17.2 19.9	-0.78 + 6.4	3.0/09.5	46809
2002 RA ₁₅₃	2010 02 06.9	09 21.24 +00 59.5 20.9	-0.77 + 4.2	4.0/10.8	70056
2008 UW ₇₄	2010 02 06.9	09 21.24 +37 23.8 21.4	-0.94 + 3.1	5.5/01.2	67724
2005 SJ ₆₅	2010 02 06.9	09 21.25 +13 38.6 20.9	-1.15 + 3.0	0.7/07.3	70107
1999 RR ₁₅	2010 02 06.9	09 21.27 +28 49.3 20.5	-1.11 + 0.7	4.1/04.1	47133
2008 TX ₉₇	2010 02 06.9	09 21.29 +13 18.5 20.7	-0.92 + 3.2	0.7/07.4	50426
2001 WD ₂₀	2010 02 06.9	09 21.29 +20 46.5 21.7	-1.09 + 4.3	1.9/05.7	30553
2008 SX ₁₄₆	2010 02 06.9	09 21.31 +26 16.8 19.3	-0.94 + 5.2	3.6/04.1	59813
2005 UZ ₂₁₃	2010 02 06.9	09 21.32 +05 54.1 20.0	-1.08 + 3.8	3.5/09.1	97918
2000 SB ₁₇₄	2010 02 06.9	09 21.34 -07 52.1 19.9	-0.92 + 3.7	8.1/13.0	70026
2005 TO ₁₄₄	2010 02 06.9	09 21.35 +22 49.0 20.6	-1.12 + 5.5	2.9/05.2	97865
2003 SJ ₃₅₀	2010 02 06.9	09 21.38 +24 15.2 20.4	-0.98 + 4.0	2.8/04.8	56913
2008 SO ₁₀₂	2010 02 06.9	09 21.41 +10 31.3 19.6	-0.87 + 4.6	1.7/08.2	70215
2008 SH ₂₈₀	2010 02 06.9	09 21.41 +21 05.9 20.8	-0.94 + 4.7	1.8/05.5	64338
2006 FS ₃₆	2010 02 06.9	09 21.42 -02 10.8 18.0	-0.75 + 9.5	7.5/12.5	70146
2003 YB ₁₈₂	2010 02 06.9	09 21.44 +18 04.4 20.8	-0.78 + 3.9	0.7/06.3	48921
1999 RN ₂₀₅	2010 02 06.9	09 21.45 +06 02.7 19.4	-0.98 + 1.3	3.3/09.0	47134
2008 TP ₁₂₆	2010 02 06.9	09 21.45 +12 59.1 20.2	-1.05 + 3.8	0.9/07.5	59135
2003 UZ ₉₂	2010 02 06.9	09 21.47 +06 13.8 19.8	-0.86 + 4.1	3.1/09.3	68533
2007 RP ₁₂₂	2010 02 06.9	09 21.48 +17 42.3 21.4	-0.69 + 3.3	0.5/06.4	51052
2008 SM ₂₄₁	2010 02 06.9	09 21.48 +21 56.4 19.8	-0.95 + 4.6	2.3/05.3	70218
2002 TD ₉₃	2010 02 06.9	09 21.49 +21 01.1 19.8	-0.86 + 3.0	1.7/05.6	70058
2003 YR ₁₄₀	2010 02 06.9	09 21.52 +20 10.1 19.3	-0.96 + 1.5	1.5/05.9	70078
2008 SV ₆₇	2010 02 06.9	09 21.53 +16 19.8 20.1	-0.90 + 5.7	0.3/06.7	49050
2005 WZ ₁₄₉	2010 02 06.9	09 21.53 +18 43.1 20.0	-1.12 + 4.1	1.3/06.2	66235
2002 TW ₂₆₈	2010 02 06.9	09 21.54 +01 41.4 20.4	-0.76 + 3.9	3.6/10.6	48883
2008 UW ₃₅	2010 02 06.9	09 21.55 +35 50.0 20.5	-1.01 + 2.2	6.6/02.0	51089
2008 WF ₇₁	2010 02 06.9	09 21.55 +04 01.0 21.5	-0.83 + 3.4	3.4/10.0	50727

2000 QX ₁₆₄	2010 02 06.9	09 21.56 +08 39.3 20.5	-0.97 + 3.5	2.2/08.6	70025	2004 TH ₁₀₄	2010 02 07.1	09 22.09 +14 38.1 21.3	-0.95 + 5.2	0.3/07.3	68627
2008 SE ₁₇₇	2010 02 06.9	09 21.57 +05 43.8 20.9	-0.87 + 6.8	3.1/09.6	67284	2004 RV ₂₁₈	2010 02 07.1	09 22.10 +09 30.2 19.8	-1.03 + 1.4	2.0/08.4	70085
2008 TV ₁₃₅	2010 02 06.9	09 21.59 +18 18.5 20.1	-0.87 + 3.1	0.9/06.3	50445	2002 QC ₈₉	2010 02 07.1	09 22.10 +16 03.4 20.8	-0.87 + 2.6	0.2/07.0	45971
2003 SM ₂₈₈	2010 02 06.9	09 21.59 +04 53.8 20.5	-0.82 + 6.7	3.3/09.9	48902	2007 PX ₁₀	2010 02 07.1	09 22.10 -00 28.8 20.8	-0.95 + 1.8	5.6/10.6	26778
2003 UT ₃₆₅	2010 02 06.9	09 21.60 +13 41.7 20.6	-0.86 + 4.0	0.6/07.4	52381	2008 UD ₇₁	2010 02 07.1	09 22.11 +03 15.2 20.0	-0.84 + 1.9	3.7/10.0	59549
2004 JH ₂₆	2010 02 06.9	09 21.60 +29 54.6 19.9	-1.19 + 5.1	5.9/03.4	47294	2000 UC ₁₂	2010 02 07.1	09 22.12 +36 24.2 20.9	-1.13 + 4.2	6.5/01.9	47153
2005 WW ₉₈	2010 02 06.9	09 21.60 +22 06.6 19.9	-1.04 + 6.2	2.7/05.3	70122	2010 AH ₅₄	2010 02 07.1	09 22.14 +07 47.6 19.2	-0.94 + 2.0	2.7/08.8	69551
2001 ST ₄₀	2010 02 06.9	09 21.63 +12 38.7 20.2	-1.01 + 7.0	1.0/07.7	48087	2003 UZ	2010 02 07.1	09 22.16 -04 53.3 20.5	-0.85 + 3.8	7.2/12.5	68527
2008 UD ₄₂	2010 02 06.9	09 21.63 -07 42.8 20.4	-0.79 + 3.3	6.9/13.1	48639	2008 SX ₇₇	2010 02 07.1	09 22.19 +08 52.9 19.9	-0.87 + 5.0	2.4/08.8	70214
2006 UV ₁₇	2010 02 06.9	09 21.67 +61 08.2 21.5	-2.29 + 0.5	18.3/25.6	39262	2008 SW ₁₀₂	2010 02 07.1	09 22.20 +14 58.8 20.3	-0.79 + 5.8	0.1/07.3	46797
2000 JW ₉₁	2010 02 07.0	09 21.57 +18 15.4 20.0	-0.78 + 6.0	0.8/06.2	70024	2001 TC ₂₃₁	2010 02 07.1	09 22.22 +15 55.9 20.8	-1.02 + 6.9	0.2/07.0	48845
2007 JC ₄	2010 02 07.0	09 21.57 +28 18.4 20.6	-1.08 + 5.7	4.9/03.7	41345	2001 RO ₄₃	2010 02 07.1	09 22.22 +12 47.0 21.1	-1.06 + 4.2	0.9/07.8	47171
2008 TM ₅₆	2010 02 07.0	09 21.61 +20 50.6 19.9	-0.95 + 3.8	1.9/05.7	70224	2002 EW ₁₂₁	2010 02 07.1	09 22.23 +12 36.4 19.3	-0.93 + 7.2	1.0/07.9	70049
2007 JG ₃₅	2010 02 07.0	09 21.62 +34 07.8 20.9	-1.04 + 3.2	5.1/02.4	49022	2007 RQ ₂₈₃	2010 02 07.1	09 22.24 +16 15.7 20.8	-0.81 + 3.7	0.2/06.9	31549
2003 GJ ₈	2010 02 07.0	09 21.63 +17 11.2 19.4	-1.07 + 4.0	0.7/06.6	70065	2000 WY ₁₁₇	2010 02 07.1	09 22.25 +08 58.2 19.1	-0.99 + 2.1	2.0/08.6	66099
2003 TT ₁₆	2010 02 07.0	09 21.65 +10 02.1 21.1	-0.87 + 3.8	1.6/08.3	48904	2005 YK ₁₇₈	2010 02 07.1	09 22.25 +13 29.1 19.2	-0.93 + 6.0	0.8/07.7	70128
2008 QA ₂₁	2010 02 07.0	09 21.67 +09 29.5 21.5	-1.10 + 3.7	2.1/08.4	47455	2002 SS ₁₁	2010 02 07.1	09 22.26 +20 51.4 20.3	-0.84 + 3.0	1.5/05.8	70057
2003 SH ₄₁₁	2010 02 07.0	09 21.68 +09 27.4 21.0	-0.86 + 5.1	2.1/08.6	46063	2004 SL ₁₀	2010 02 07.1	09 22.27 +32 47.4 21.1	-1.21 + 2.5	5.6/03.1	49926
2008 RK ₁₆	2010 02 07.0	09 21.69 +12 34.3 20.7	-0.94 + 3.3	1.0/07.7	46645	2008 WN ₁₇	2010 02 07.1	09 22.28 +08 44.4 21.3	-0.88 + 4.9	2.1/08.9	51109
2002 TA ₁₃₈	2010 02 07.0	09 21.70 +06 15.1 19.4	-1.12 + 3.7	3.6/09.1	40677	2005 VD ₃₈	2010 02 07.1	09 22.29 +10 50.5 21.0	-1.05 + 6.1	1.7/08.3	47359
2008 VR ₂₅	2010 02 07.0	09 21.72 +30 12.0 20.8	-0.92 + 4.0	4.6/03.2	58627	2001 RU ₁₆	2010 02 07.1	09 22.30 +11 34.7 21.3	-1.00 + 6.0	1.3/08.1	48837
2007 GP ₇₂	2010 02 07.0	09 21.74 +17 23.6 21.0	-1.06 + 4.6	0.6/06.6	47429	2008 WH ₁₂₃	2010 02 07.1	09 22.31 +11 36.6 20.3	-0.80 + 2.9	1.1/08.1	50750
2008 QB ₃₅	2010 02 07.0	09 21.76 +13 47.9 21.8	-1.09 + 5.9	0.6/07.4	67266	2002 TN ₂₀₂	2010 02 07.1	09 22.32 +14 29.6 19.1	-0.78 + 6.4	0.3/07.4	58440
2008 UD ₁₇₁	2010 02 07.0	09 21.80 -01 11.5 22.0	-0.87 + 3.8	4.7/11.3	69333	2006 GA ₃₆	2010 02 07.1	09 22.34 +20 17.5 20.6	-0.94 + 3.8	1.6/06.0	70146
2008 UP ₃₄₇	2010 02 07.0	09 21.82 +10 56.7 21.0	-0.90 + 2.8	1.3/08.1	58177	2008 SH ₁₃₆	2010 02 07.1	09 22.37 +12 36.8 20.4	-1.00 + 3.4	1.0/07.8	49058
2005 EU ₅₅	2010 02 07.0	09 21.90 +07 17.7 20.9	-0.77 + 6.1	2.5/09.3	24460	2000 KG ₄₉	2010 02 07.1	09 22.37 +17 45.4 20.8	-0.81 + 3.6	0.6/06.6	57954
2008 TY ₉₈	2010 02 07.0	09 21.90 +06 07.6 20.9	-0.99 + 6.3	3.7/09.4	67298	2000 UP ₁₀₆	2010 02 07.1	09 22.38 +25 31.2 20.7	-1.07 + 5.4	3.5/04.7	68803
2006 DT ₇₃	2010 02 07.0	09 21.90 -00 21.2 20.0	-0.82 +11.9	5.5/12.2	01378	2008 SJ ₁₀₆	2010 02 07.1	09 22.39 +20 44.2 20.1	-0.94 + 4.4	1.9/05.9	70215
2004 TK ₂₆₆	2010 02 07.0	09 21.91 -02 49.7 21.0	-0.89 + 4.9	6.3/11.9	48949	2007 GO ₅₇	2010 02 07.1	09 22.39 +26 41.8 20.5	-1.08 + 6.0	4.9/04.3	57125
2005 GS ₇₈	2010 02 07.0	09 21.93 +49 40.1 18.4	-1.06 + 6.5	12.7/25.4	70101	2001 ST ₂₄₇	2010 02 07.1	09 22.40 +11 04.3 21.5	-0.99 + 6.4	1.5/08.3	68370
2008 TA ₁₆₁	2010 02 07.0	09 21.93 +28 22.1 20.0	-1.05 + 3.6	4.7/03.9	50452	2008 SV ₂₀₂	2010 02 07.1	09 22.40 +17 30.3 22.0	-0.97 + 4.3	0.7/06.7	49066
2005 QM ₁₂₃	2010 02 07.0	09 21.95 +13 22.9 20.8	-1.08 + 5.9	0.9/07.6	26061	2008 UZ ₃₅₃	2010 02 07.1	09 22.41 -00 55.9 22.1	-0.87 + 3.3	4.6/11.2	65629
2008 TM ₉₁	2010 02 07.0	09 21.96 +33 19.6 20.5	-1.11 + 2.4	6.4/02.8	52183	2002 JW ₃₆	2010 02 07.1	09 22.42 +10 33.0 20.3	-0.96 + 6.2	1.8/08.4	26621
2007 TE ₁₉₀	2010 02 07.0	09 21.97 +00 21.5 20.3	-0.75 + 7.0	4.4/11.4	51059	2002 CH ₄	2010 02 07.1	09 22.44 +38 56.7 19.4	-1.12 + 3.9	10.1/31.6	47199
2003 SV ₃₂₀	2010 02 07.0	09 21.98 +18 38.2 20.3	-0.93 + 4.4	1.1/06.3	52374	1998 HF ₄₃	2010 02 07.1	09 22.45 +33 54.0 22.2	-0.99 + 4.6	5.0/02.2	60275
2005 YD ₃₉	2010 02 07.0	09 21.98 +05 40.8 19.7	-0.97 + 7.1	3.6/10.0	70126	2006 DW ₃₃	2010 02 07.2	09 22.37 +13 05.4 19.7	-0.89 + 5.7	0.8/07.8	70140
2003 PV ₆	2010 02 07.0	09 21.98 +17 40.2 20.9	-1.04 + 1.9	0.7/06.6	26660	2008 SV ₃₀₀	2010 02 07.2	09 22.38 +19 27.3 21.4	-1.11 + 4.3	1.5/06.3	69292
2004 QE ₁₉	2010 02 07.0	09 21.98 +16 25.3 21.5	-1.03 + 3.9	0.3/06.8	49916	2002 GC ₁₅₂	2010 02 07.2	09 22.47 +20 39.5 20.5	-0.93 + 5.6	1.7/05.8	48866
2007 HA ₁₄	2010 02 07.0	09 22.00 +07 44.8 20.3	-0.99 + 6.6	3.1/09.1	47430	2008 TK ₂₃	2010 02 07.2	09 22.48 +28 31.4 20.6	-1.06 + 2.3	4.6/04.2	56136
2003 RR ₁₂	2010 02 07.0	09 22.04 +20 34.3 20.8	-0.93 + 3.2	1.5/05.9	70068	2003 SR ₄₉	2010 02 07.2	09 22.48 +27 57.7 20.0	-1.07 + 1.9	3.9/04.3	59706
2003 QT ₇₃	2010 02 07.0	09 22.04 +08 52.3 19.8	-0.87 + 5.7	2.2/08.8	70068	2008 UW ₃₁₀	2010 02 07.2	09 22.51 -18 33.2 20.3	-0.93 + 1.7	11.2/16.2	50633
2002 RV ₄₁	2010 02 07.0	09 22.05 +30 05.9 19.9	-1.18 + 1.4	4.7/03.8	70055	2005 WZ ₄₂	2010 02 07.2	09 22.51 +10 31.8 20.2	-1.07 + 4.3	1.8/08.4	97985
2005 UF ₁₆₀	2010 02 07.0	09 22.06 +17 22.9 20.2	-1.07 + 6.8	0.7/06.6	41830	2008 UE ₃₂₂	2010 02 07.2	09 22.51 +06 05.8 20.9	-1.02 + 3.6	3.3/09.4	60588
2008 SL ₁₅₈	2010 02 07.0	09 22.06 +18 01.3 20.3	-1.14 + 3.8	1.0/06.5	49061	2000 HH ₈₀	2010 02 07.2	09 22.54 +19 03.3 19.1	-0.78 + 6.8	1.1/06.2	70024
2005 SL ₄	2010 02 07.1	09 22.01 +24 59.8 19.8	-1.23 + 2.2	3.8/05.1	41826	2010 AA ₃₈	2010 02 07.2	09 22.55 +24 26.0 19.6	-0.90 +12.6	3.9/04.4	70309
2001 NK ₁₃	2010 02 07.1	09 22.01 +20 38.7 19.4	-1.11 + 5.1	2.0/05.9	70029	2008 SK ₂₉₀	2010 02 07.2	09 22.59 +19 24.1 19.6	-0.89 + 5.9	1.4/06.2	69285
2008 TH ₈	2010 02 07.1	09 22.02 +22 08.8 22.4	-0.98 + 4.4	2.0/05.5	56136	2000 QT ₁₇	2010 02 07.2	09 22.60 +18 35.0 19.8	-1.12 + 3.2	1.3/06.5	70024
2008 UN ₂₀₉	2010 02 07.1	09 22.02 +19 53.6 21.2	-0.95 + 3.8	1.5/06.0	50588	2005 YB ₉₂	2010 02 07.2	09 22.61 +16 00.8 19.0	-0.98 + 6.3	0.3/07.1	66242
2008 VE ₆₇	2010 02 07.1	09 22.03 +28 22.5 20.1	-0.84 + 4.7	3.6/03.6	53700	2002 QN ₅₁	2010 02 07.2	09 22.62 +18 59.1 20.6	-0.88 + 2.6	1.1/06.4	70054
2004 WN ₁	2010 02 07.1	09 22.04 +23 44.7 20.6	-0.99 + 4.0	2.8/05.1	50995	2146 P-L	2010 02 07.2	09 22.63 +05 00.1 21.1	-0.85 + 4.8	2.7/10.0	57547
2008 SN ₂₁₁	2010 02 07.1	09 22.06 +40 35.4 20.8	-1.04 + 5.9	7.2/30.9	57499	2000 QV ₁₅₉	2010 02 07.2	09 22.64 +04 20.4 22.0	-0.92 + 6.5	3.3/10.2	47148

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2002 RE ₁₅₅	2010 02 07.2	09 22.65 +21 16.3 19.8	-0.93 + 1.5	1.9/05.9	47229
2008 SW ₁₂₃	2010 02 07.2	09 22.65 +08 19.4 20.6	-0.86 + 4.7	2.3/09.1	49056
2003 SY ₁₁	2010 02 07.2	09 22.68 +15 40.0 20.1	-0.89 + 4.3	0.1/07.2	52369
2002 QK ₅₇	2010 02 07.2	09 22.69 +08 56.6 20.4	-0.77 + 6.9	1.9/09.1	70054
2008 UW ₃	2010 02 07.2	09 22.69 -04 45.7 21.7	-0.83 + 3.0	5.7/12.5	67722
2005 UE ₃₁₁	2010 02 07.2	09 22.69 +12 49.0 21.9	-1.06 + 6.1	1.0/07.9	97936
1995 YQ ₄	2010 02 07.2	09 22.72 +33 55.7 20.8	-1.02 + 4.7	5.3/02.4	50878
2000 EA ₂₂	2010 02 07.2	09 22.75 +05 37.5 19.1	-0.97 +16.3	3.8/10.0	19521
2003 PO ₁₁	2010 02 07.2	09 22.77 -00 40.1 20.4	-0.84 + 5.5	4.6/11.6	59702
2005 SF ₅₆	2010 02 07.2	09 22.77 +21 09.1 19.5	-1.10 + 5.1	2.5/05.9	70107
2005 UD ₅₆	2010 02 07.2	09 22.78 +05 02.0 20.6	-1.04 + 5.0	3.9/10.0	40696
2000 TH ₆₀	2010 02 07.2	09 22.78 +33 56.8 19.5	-1.06 + 6.2	6.4/02.2	59659
2005 SA ₄₈	2010 02 07.2	09 22.78 +15 33.7 19.6	-1.13 + 3.7	0.1/07.2	70107
2008 VH ₃₃	2010 02 07.2	09 22.79 +29 21.0 20.1	-0.85 + 4.7	4.1/03.5	63870
2006 BE ₁₀₂	2010 02 07.2	09 22.82 +13 23.2 20.4	-0.97 + 3.8	0.7/07.8	58524
2007 HU ₇	2010 02 07.2	09 22.83 +03 41.8 19.5	-0.94 + 7.9	5.3/10.5	47430
2008 RE ₁₂₀	2010 02 07.3	09 22.77 -01 05.9 20.9	-0.83 + 7.7	5.2/12.1	50207
2005 GS ₈₁	2010 02 07.3	09 22.79 +21 33.9 20.0	-0.91 + 3.2	2.2/05.8	70101
2002 OD ₃₁	2010 02 07.3	09 22.80 +18 02.7 21.2	-0.84 + 3.6	0.7/06.6	49836
2001 SU ₁₁₆	2010 02 07.3	09 22.81 -04 22.2 20.4	-0.71 + 5.0	5.0/12.8	58413
2005 SH ₂₅₅	2010 02 07.3	09 22.83 +12 49.8 20.1	-1.10 + 5.3	1.1/07.9	97844
2004 PW ₁₀₁	2010 02 07.3	09 22.86 +12 52.9 20.8	-0.95 + 3.9	0.7/07.9	59729
2001 SB ₂₉₈	2010 02 07.3	09 22.86 +20 00.2 21.4	-1.13 + 2.7	1.8/06.3	55057
2008 SE ₁₅₆	2010 02 07.3	09 22.89 +18 33.1 21.8	-0.99 + 5.0	1.0/06.5	50299
2001 QZ ₂₅₄	2010 02 07.3	09 22.92 +24 56.9 19.9	-0.77 + 6.9	2.5/04.5	70031
2008 QB ₁₅	2010 02 07.3	09 22.92 -01 56.0 21.3	-0.87 + 8.8	5.6/12.5	69231
2005 UN ₂₄₇	2010 02 07.3	09 22.93 +04 04.7 19.4	-1.02 + 3.3	5.2/09.9	26080
2003 BP ₄₀	2010 02 07.3	09 22.95 +15 26.1 19.2	-1.15 + 2.4	0.0/07.3	70063
2003 SO ₂₃	2010 02 07.3	09 22.96 +08 27.2 19.7	-1.04 + 0.7	2.3/08.7	70068
2008 RX ₁₁₁	2010 02 07.3	09 22.96 +09 00.1 20.9	-0.83 + 4.2	1.9/09.0	51072
2008 SO ₉₅	2010 02 07.3	09 22.96 +06 20.2 20.5	-0.89 + 4.4	3.0/09.6	51075
2004 TJ ₆₈	2010 02 07.3	09 22.97 +14 16.4 19.1	-0.92 + 7.5	0.4/07.6	70088
1999 CY ₁₂₉	2010 02 07.3	09 22.98 +18 41.1 19.9	-0.88 + 3.3	1.2/06.5	70020
2005 EJ ₄₃	2010 02 07.3	09 22.98 +25 33.3 20.1	-0.94 + 1.9	3.2/05.0	47343
2008 UB ₁₂₃	2010 02 07.3	09 23.01 +22 13.3 21.8	-0.97 + 3.5	1.9/05.7	58624
2004 TA ₁₃₅	2010 02 07.3	09 23.01 +10 33.5 19.6	-0.92 + 6.4	1.9/08.6	70089
2008 SJ ₁₄₃	2010 02 07.3	09 23.02 +25 27.5 19.6	-0.85 + 3.7	3.0/04.8	50293
2008 UZ ₂₈₈	2010 02 07.3	09 23.02 +14 38.2 20.1	-0.86 + 5.0	0.2/07.5	50624
1997 SD ₁₄	2010 02 07.3	09 23.03 +26 52.7 20.0	-0.99 + 0.6	4.2/04.9	54044
1998 SL ₃	2010 02 07.3	09 23.04 +25 44.6 20.4	-0.92 + 4.3	3.2/04.7	48807
2001 SO ₁₁₇	2010 02 07.3	09 23.04 +08 22.4 20.9	-1.03 + 4.2	2.4/09.0	48840
2005 AO ₇₅	2010 02 07.3	09 23.04 +19 39.8 20.7	-0.85 + 6.7	1.3/06.2	48572
2004 TG ₂₀₈	2010 02 07.3	09 23.05 -08 11.7 19.7	-0.86 + 5.3	8.2/14.1	47320
2001 TQ ₁₂₇	2010 02 07.3	09 23.08 +16 34.2 20.6	-1.06 + 4.6	0.5/07.1	66110
2003 UW ₁₁₄	2010 02 07.3	09 23.08 +07 08.4 21.3	-0.83 + 4.2	2.6/09.5	52378
2006 CU ₁₁	2010 02 07.3	09 23.10 +14 45.4 20.1	-0.99 + 4.0	0.2/07.5	70138
2001 XA ₅₃	2010 02 07.3	09 23.11 +27 25.4 20.3	-1.05 + 6.3	4.7/04.2	19558
2008 SU ₄₉	2010 02 07.3	09 23.11 +09 03.5 22.9	-0.92 + 5.5	1.9/09.0	46751
2005 QG ₅₅	2010 02 07.3	09 23.12 +15 50.6 21.0	-1.11 + 6.5	0.2/07.2	43232
2005 WU ₅₅	2010 02 07.3	09 23.13 +09 47.1 20.6	-1.07 + 4.4	1.9/08.7	48980
2008 SQ ₃₀₁	2010 02 07.3	09 23.16 +21 40.0 20.8	-1.16 + 5.8	2.3/05.8	69293

2006 DU ₁₃₇	2010 02 07.3	09 23.17 +21 16.7 20.5	-0.97 + 4.6	2.3/05.9	68896
2002 XG ₅₀	2010 02 07.3	09 23.20 +04 40.4 20.3	-1.08 + 4.1	4.2/10.0	41786
2002 SG ₂₂	2010 02 07.3	09 23.21 +51 13.4 20.3	-1.34 - 1.4	10.2/30.3	48499
2005 SA ₁₉₃	2010 02 07.3	09 23.23 +18 47.7 20.3	-1.10 + 5.1	1.4/06.6	18128
2004 VK ₁₂	2010 02 07.3	09 23.25 +38 01.0 20.4	-1.13 + 3.8	7.5/01.8	42728
2004 NZ ₄	2010 02 07.3	09 23.29 +00 52.4 19.5	-1.29 - 3.7	5.4/09.5	48929
2000 SM ₂₃₂	2010 02 07.4	09 23.18 -14 29.0 21.2	-0.91 + 5.6	9.1/15.7	20250
2001 QA ₁₀₈	2010 02 07.4	09 23.19 +14 53.3 20.6	-1.03 + 5.7	0.1/07.5	47169
2004 TP ₁₃₀	2010 02 07.4	09 23.20 -03 33.6 21.4	-0.94 + 4.2	6.1/12.4	50990
2008 WP ₁₂₁	2010 02 07.4	09 23.22 +12 25.1 19.7	-0.89 + 1.7	0.9/08.1	53708
2008 SG ₁₆₆	2010 02 07.4	09 23.22 +22 55.6 19.7	-1.00 + 4.4	2.7/05.5	70216
2008 TA ₁₂₈	2010 02 07.4	09 23.25 +17 08.6 20.5	-0.98 + 2.3	0.7/07.0	46980
2007 LQ ₂₉	2010 02 07.4	09 23.25 +17 18.2 19.9	-0.80 + 6.8	0.6/06.9	70176
2001 QE ₁₀₁	2010 02 07.4	09 23.26 -07 40.7 19.9	-0.82 + 0.9	6.2/12.8	64161
2008 UG ₃₁₂	2010 02 07.4	09 23.26 +03 15.6 22.2	-0.87 + 3.8	3.4/10.5	51100
2002 PG ₁₂₂	2010 02 07.4	09 23.31 +10 24.1 20.1	-0.90 + 0.9	1.4/08.5	70053
2008 WX ₅	2010 02 07.4	09 23.31 +18 32.1 21.3	-0.92 + 4.8	1.0/06.6	51109
2000 KJ ₃₉	2010 02 07.4	09 23.37 +12 23.7 21.8	-1.01 + 5.5	1.0/08.2	48819
2006 DC ₈₅	2010 02 07.4	09 23.40 +15 30.5 20.4	-0.95 + 3.4	0.1/07.4	46417
2008 SB ₁₂₁	2010 02 07.4	09 23.40 +20 11.8 20.9	-1.02 + 3.7	1.8/06.3	49055
2001 UZ ₈	2010 02 07.4	09 23.40 +14 48.1 20.3	-1.03 + 6.0	0.2/07.6	41772
2002 RT ₂₀₀	2010 02 07.4	09 23.42 +21 39.0 21.3	-0.83 + 4.5	1.6/05.8	48877
2007 ER ₁₉₇	2010 02 07.4	09 23.43 +12 51.2 21.7	-1.03 + 4.8	0.8/08.0	47425
2005 EG ₉₅	2010 02 07.4	09 23.45 +43 30.8 19.1	-1.23 - 1.6	10.3/01.4	48969
2002 TJ ₁₆₇	2010 02 07.4	09 23.46 -12 25.9 21.4	-0.75 + 3.4	6.9/15.4	55089
2003 WQ ₁₈₉	2010 02 07.4	09 23.49 +03 11.2 18.9	-0.76 + 9.3	4.0/11.2	47282
2005 YD ₁₁₁	2010 02 07.4	09 23.50 +12 11.3 20.1	-0.97 + 5.5	1.3/08.2	68845
2008 SD ₁₃₆	2010 02 07.4	09 23.51 +07 09.1 19.8	-1.09 + 3.1	3.5/09.3	46825
2005 SH ₂₈₁	2010 02 07.4	09 23.51 +29 52.5 21.2	-1.22 + 3.6	5.7/04.2	11135
2004 RR ₂₂₄	2010 02 07.4	09 23.52 +13 06.2 20.9	-0.99 + 4.5	0.7/08.0	68613
2003 LS ₂	2010 02 07.4	09 23.53 -05 04.4 19.8	-0.90 + 4.4	6.3/12.6	59700
2003 YH ₇	2010 02 07.4	09 23.57 +27 20.9 20.2	-0.83 + 5.7	3.0/04.2	52387
2003 SU ₁₆₃	2010 02 07.4	09 23.57 +45 27.2 20.5	-1.92 - 3.6	14.0/02.2	75975
2005 GO ₁₁₁	2010 02 07.4	09 23.58 +23 52.3 19.3	-0.88 + 3.3	2.8/05.3	70101
2008 UQ ₂₈₇	2010 02 07.4	09 23.58 +38 32.1 21.8	-0.97 + 3.3	6.4/01.4	49140
2003 SQ ₂₈₁	2010 02 07.4	09 23.59 +13 01.0 21.5	-0.89 + 3.3	0.7/08.0	59085
2006 DR ₅₂	2010 02 07.4	09 23.60 +24 32.6 19.9	-1.14 - 0.3	3.6/05.7	46414
2005 SH ₃₄	2010 02 07.4	09 23.64 +29 54.4 21.0	-1.19 + 4.0	6.0/04.0	97813
2002 GR ₇₄	2010 02 07.4	09 23.66 +22 03.8 19.8	-1.02 + 3.4	2.5/05.9	48865
2004 RH ₅₁	2010 02 07.5	09 23.60 +20 46.3 20.3	-1.01 + 4.6	1.8/06.2	50983
2002 VQ ₃₄	2010 02 07.5	09 23.60 +27 22.7 19.8	-1.17 + 5.6	4.8/04.5	90163
2002 TX ₁₆₇	2010 02 07.5	09 23.61 -07 02.1 20.2	-0.77 + 2.7	5.8/13.3	50940
2001 XP ₂₂₀	2010 02 07.5	09 23.61 +12 08.2 20.6	-1.04 + 3.9	1.1/08.2	47190
2001 UT ₂₂₄	2010 02 07.5	09 23.61 +13 59.0 19.7	-1.10 + 1.7	0.5/07.8	47184
2008 SD ₅₄	2010 02 07.5	09 23.62 +15 45.5 20.7	-0.92 + 4.1	0.2/07.4	49049
2008 SB ₁₇₃	2010 02 07.5	09 23.62 +08 26.0 20.7	-0.86 + 5.0	2.3/09.3	49063
2002 UM ₄₅	2010 02 07.5	09 23.62 +18 22.5 20.8	-0.77 + 4.5	0.7/06.7	30160
2008 UT ₁₇₃	2010 02 07.5	09 23.63 +04 01.0 21.0	-0.92 + 3.3	3.7/10.2	50566
2008 RL ₆₈	2010 02 07.5	09 23.64 +37 00.8 20.5	-1.15 + 1.3	6.8/02.6	58610
2008 ST ₁₃₀	2010 02 07.5	09 23.66 -00 28.4 21.6	-0.81 + 4.4	4.9/11.7	69278
2008 US ₃₂₃	2010 02 07.5	09 23.66 +34 06.7 21.7	-1.02 + 2.7	5.0/02.9	67317

2001 TJ ₂₅	2010 02 07.5	09 23.68 +04 48.8 20.4	-1.00 + 4.7	3.7/10.1	47177
2003 NB ₅	2010 02 07.5	09 23.72 +30 33.3 20.6	-0.98 + 6.2	4.3/03.3	56902
2003 YP ₄	2010 02 07.5	09 23.72 +13 51.0 18.7	-1.05 - 2.1	0.5/07.8	70077
2005 EF ₂	2010 02 07.5	09 23.73 +34 29.1 19.5	-1.76 - 3.5	9.3/04.6	56006
2008 WH ₁₂₂	2010 02 07.5	09 23.74 +16 14.1 20.3	-0.99 + 2.3	0.3/07.3	55575
1999 VC ₁₁₁	2010 02 07.5	09 23.75 +06 32.6 20.3	-1.09 + 5.1	3.6/10.0	87360
2008 SJ ₂₅₇	2010 02 07.5	09 23.75 +18 16.0 22.1	-1.01 + 4.6	1.0/06.8	49071
2007 HH ₆₆	2010 02 07.5	09 23.78 +21 16.8 21.2	-1.01 + 6.4	2.1/06.0	47432
2008 SY ₂₈₁	2010 02 07.5	09 23.78 -09 30.6 21.4	-0.77 + 3.4	6.4/14.4	66328
2005 UZ ₁₂	2010 02 07.5	09 23.81 +02 23.5 20.5	-1.01 + 4.8	5.6/10.7	17592
2001 WK ₂₃	2010 02 07.5	09 23.82 -01 24.8 22.5	-0.72 + 3.7	3.9/11.9	48849
2004 RN ₃₅	2010 02 07.5	09 23.85 +16 18.1 20.4	-0.96 + 6.1	0.4/07.3	47302
2001 BA ₇₇	2010 02 07.5	09 23.85 +22 44.2 18.4	-1.18 - 2.6	3.0/06.3	47163
2008 RG ₈₄	2010 02 07.5	09 23.86 +14 07.8 21.1	-1.02 + 3.7	0.4/07.8	46683
2003 QL ₉₂	2010 02 07.5	09 23.87 +35 45.8 21.1	-1.54 - 3.1	7.1/04.0	02158
2003 YF ₂₄	2010 02 07.5	09 23.88 +15 12.8 19.7	-0.87 + 3.1	0.0/07.6	70077
2005 EV ₉₂	2010 02 07.5	09 23.88 +24 19.0 19.6	-0.94 + 2.7	3.0/05.4	48576
2002 RY ₂₅₉	2010 02 07.5	09 23.88 +14 52.9 22.1	-0.80 + 4.1	0.1/07.7	49845
2008 VN ₇₉	2010 02 07.5	09 23.94 +31 48.5 21.3	-0.86 + 4.9	4.2/03.0	70241
2008 SN ₃₀₈	2010 02 07.5	09 23.95 +25 44.8 19.7	-0.92 + 5.7	3.5/04.7	69303
2006 BW ₁₃₉	2010 02 07.5	09 23.97 +19 32.2 20.1	-1.09 + 2.5	1.6/06.6	70135
2008 RP ₄₅	2010 02 07.5	09 23.98 +19 30.8 19.9	-0.97 + 4.1	1.6/06.5	70206
2004 HT ₃	2010 02 07.5	09 24.01 +31 47.6 21.4	-1.20 + 3.6	5.4/03.7	68585
2002 JP ₄₁	2010 02 07.5	09 24.01 +28 23.5 19.8	-0.96 + 3.2	3.4/04.3	26621
2005 XT ₆₀	2010 02 07.5	09 24.04 +12 35.9 21.8	-1.06 + 4.6	0.9/08.2	48981
1999 VG ₂₀₉	2010 02 07.5	09 24.05 +20 24.7 20.3	-0.95 + 3.5	1.7/06.4	47139
2008 SQ ₁₅₄	2010 02 07.5	09 24.06 +21 37.5 21.5	-0.97 + 3.9	1.9/06.1	49060
2001 UZ ₁₀₇	2010 02 07.6	09 23.97 +16 15.3 21.2	-1.02 + 5.2	0.3/07.4	47182
2003 WF ₄₆	2010 02 07.6	09 23.98 -24 20.9 20.1	-1.19 + 0.3	17.3/18.3	86160
2005 EN ₆₅	2010 02 07.6	09 23.99 +21 39.2 20.5	-0.90 + 2.0	1.9/06.1	70098
2008 SW ₁₈₀	2010 02 07.6	09 23.99 +09 46.2 20.4	-0.81 + 4.7	1.9/09.0	70216
2005 VC ₁₂₇	2010 02 07.6	09 24.01 +21 12.7 22.3	-1.15 + 5.3	2.2/06.2	21849
2005 SB ₂₅₇	2010 02 07.6	09 24.04 +28 37.1 19.9	-1.20 + 2.8	5.9/04.6	21839
2009 UQ ₁₁₁	2010 02 07.6	09 24.04 +23 10.1 19.5	-0.87 + 9.1	2.7/05.3	70282
2000 XE ₁₆	2010 02 07.6	09 24.04 +36 11.4 19.3	-1.25 + 0.3	7.8/03.4	68858
2001 XF ₂₂₅	2010 02 07.6	09 24.05 +15 44.3 20.3	-1.05 + 4.3	0.2/07.5	47191
2004 XE ₁₃₆	2010 02 07.6	09 24.05 +14 44.1 20.2	-0.97 + 3.0	0.2/07.7	70094
2001 VT ₁₂₅	2010 02 07.6	09 24.06 +15 42.3 21.3	-1.05 + 4.6	0.2/07.5	94287
2008 TQ ₈₉	2010 02 07.6	09 24.07 +12 36.3 21.4	-0.83 + 4.2	0.8/08.3	51083
2002 RY ₁₇₇	2010 02 07.6	09 24.07 +18 21.5 20.1	-0.88 + 2.3	0.9/06.9	70056
2008 UX ₁₅₆	2010 02 07.6	09 24.08 +20 22.2 20.9	-0.85 + 4.0	1.4/06.3	52517
2005 QA ₇₅	2010 02 07.6	09 24.08 +21 07.0 19.8	-1.22 + 2.4	2.4/06.4	70105
2005 YE ₁₁₄	2010 02 07.6	09 24.09 +20 04.0 20.6	-1.05 + 4.3	1.7/06.5	43248
2008 SJ ₆₅	2010 02 07.6	09 24.09 +34 04.1 20.5	-1.10 + 2.4	6.2/03.1	50245
2004 PL ₁₇	2010 02 07.6	09 24.10 +12 33.9 21.9	-1.07 + 6.4	0.9/08.3	74313
2008 QP ₃₁	2010 02 07.6	09 24.11 +01 52.4 20.5	-0.87 + 4.9	4.1/11.2	51071
2008 UV ₃₃₉	2010 02 07.6	09 24.12 +21 44.9 21.9	-0.94 + 4.5	1.9/06.0	70236
2008 WL ₂₁	2010 02 07.6	09 24.13 +00 15.3 21.2	-0.79 + 3.5	4.4/11.5	51109
2007 PW ₃	2010 02 07.6	09 24.14 +33 33.2 20.7	-1.05 + 4.8	5.4/02.7	49024
2008 SP ₂₀₃	2010 02 07.6	09 24.14 +16 43.1 21.4	-0.97 + 5.4	0.5/07.3	46878
2008 UT ₁₂₅	2010 02 07.6	09 24.15 -06 46.8 21.2	-0.91 + 2.5	6.3/13.0	51093

2008 UL ₁₅₁	2010 02 07.6	09 24.15 +34 52.3 20.0	-1.08 + 4.6	6.2/02.3	50554
2003 SE ₁₂₈	2010 02 07.6	09 24.17 +10 12.3 20.3	-0.97 + 1.9	1.5/08.7	48898
2001 OJ ₆₂	2010 02 07.6	09 24.17 +13 55.9 21.2	-1.05 + 5.5	0.5/08.0	47167
2001 YA ₁₅₅	2010 02 07.6	09 24.18 +16 05.8 20.0	-1.08 + 2.6	0.3/07.5	43142
2003 WK ₁₉	2010 02 07.6	09 24.18 +02 12.6 20.2	-0.84 + 2.7	3.5/10.8	54112
2002 TQ ₂₀₇	2010 02 07.6	09 24.20 +20 37.2 20.3	-1.20 + 3.7	2.1/06.5	70059
2008 UV ₁₁₀	2010 02 07.6	09 24.21 +08 07.6 20.3	-0.91 + 3.3	2.3/09.4	70232
2000 NG ₁₉	2010 02 07.6	09 24.21 +11 29.1 20.3	-1.05 + 1.7	1.2/08.5	48819
2008 SU ₁₃₁	2010 02 07.6	09 24.23 +09 02.0 21.1	-0.88 + 4.2	2.1/09.2	49058
2006 HJ ₆₉	2010 02 07.6	09 24.24 +33 00.7 20.6	-0.92 + 3.9	5.1/02.9	53497
2004 TV ₆₁	2010 02 07.6	09 24.26 +29 03.7 19.7	-1.08 + 2.9	5.2/04.5	70088
2008 UV ₃₄₂	2010 02 07.6	09 24.26 +07 53.4 20.3	-0.89 + 4.7	2.5/09.5	50653
2007 EU ₈₉	2010 02 07.6	09 24.29 +17 50.9 20.8	-1.14 + 5.4	1.1/07.0	47423
2001 PY ₆₁	2010 02 07.6	09 24.34 +16 04.4 20.3	-1.10 + 3.4	0.3/07.5	48835
1998 ST ₁₈	2010 02 07.6	09 24.35 +00 09.2 21.7	-0.78 + 6.7	4.4/12.0	22367
2007 GY ₅₉	2010 02 07.6	09 24.36 +26 59.4 19.9	-1.15 + 3.4	5.0/04.9	20870
2006 CY ₆₅	2010 02 07.6	09 24.38 +06 06.8 20.5	-0.89 + 6.9	3.4/10.0	11158
2008 WD ₁₀₉	2010 02 07.6	09 24.40 +30 54.6 21.2	-0.87 + 3.9	4.3/03.5	56151
2008 VT ₄₈	2010 02 07.6	09 24.40 +21 44.3 21.3	-0.82 + 4.0	1.7/06.0	51106
2008 QP ₁₉	2010 02 07.6	09 24.42 +23 12.0 22.3	-0.98 + 5.2	2.4/05.7	59812
2008 UM ₃₆₉	2010 02 07.6	09 24.43 +01 29.7 20.3	-0.77 + 3.5	4.0/11.2	70238
2008 QL ₄₄	2010 02 07.6	09 24.43 +22 57.0 20.3	-1.10 + 0.9	2.7/06.1	70204
2008 RY ₄₀	2010 02 07.6	09 24.44 +08 44.7 21.6	-0.94 + 6.4	2.2/09.4	47464
2008 SO ₂₁₇	2010 02 07.6	09 24.46 +38 29.9 21.3	-1.05 + 4.5	7.4/01.2	67286
2005 UN ₁₈₀	2010 02 07.7	09 24.38 +25 58.9 21.2	-1.13 + 5.7	3.7/05.0	68783
2001 QO ₃₂₉	2010 02 07.7	09 24.39 +12 57.5 19.8	-0.75 + 6.2	0.6/08.3	58411
2007 RQ ₆₀	2010 02 07.7	09 24.39 +14 37.4 20.7	-0.79 + 2.8	0.2/07.9	43287
2007 LO ₉	2010 02 07.7	09 24.41 +31 36.5 19.2	-1.00 + 7.3	6.0/03.1	70176
2003 EQ ₂	2010 02 07.7	09 24.43 +13 30.7 18.7	-0.90 + 8.0	0.8/08.2	70064
2008 SH ₂₆₁	2010 02 07.7	09 24.44 +17 00.5 20.4	-0.81 + 4.5	0.5/07.3	52511
2008 SR ₃₀₃	2010 02 07.7	09 24.45 +15 01.6 20.1	-1.11 + 3.5	0.1/07.8	69295
2000 CW ₉₉	2010 02 07.7	09 24.49 +16 24.0 19.3	-1.19 + 1.2	0.5/07.5	66091
2003 SS ₂₉₇	2010 02 07.7	09 24.49 +13 42.6 21.0	-0.93 + 2.0	0.4/08.1	70071
2002 YX ₂₆	2010 02 07.7	09 24.49 +07 55.8 19.4	-1.10 + 2.3	3.3/09.3	70062
2005 SN ₁₅	2010 02 07.7	09 24.51 +16 30.7 20.7	-1.12 + 4.3	0.5/07.4	20389
2005 GA ₁₇₂	2010 02 07.7	09 24.56 +24 30.9 19.7	-0.84 + 4.4	2.7/05.3	70101
2000 TD ₆₀	2010 02 07.7	09 24.57 +35 27.0 19.9	-1.08 + 5.7	6.6/02.3	62309
2004 XQ ₂₃	2010 02 07.7	09 24.57 +38 27.4 19.4	-1.05 + 4.8	8.4/01.2	47329
2008 UH ₂₆₃	2010 02 07.7	09 24.58 +03 06.3 20.3	-0.80 + 2.5	3.4/10.7	50613
2003 SZ ₂₂₀	2010 02 07.7	09 24.58 +17 09.5 20.1	-1.05 - 0.2	0.7/07.4	70070
2008 VK ₁₅	2010 02 07.7	09 24.58 +13 41.4 20.1	-1.03 + 5.0	0.6/08.1	50665
2002 JY ₅₅	2010 02 07.7	09 24.59 -04 55.2 22.1	-0.81 + 3.4	4.9/12.8	31810
2007 SY ₁₁	2010 02 07.7	09 24.60 +16 12.7 20.8	-0.75 + 4.7	0.2/07.5	31973
2001 TS ₁₁	2010 02 07.7	09 24.62 +15 57.0 20.7	-1.06 + 4.3	0.3/07.6	48842
1999 XO ₄₅	2010 02 07.7	09 24.63 +28 04.4 20.3	-0.97 + 3.9	3.8/04.5	50886
2007 DT ₂₅	2010 02 07.7	09 24.63 +17 09.8 20.7	-1.12 + 6.0	0.8/07.3	47419
2006 DO ₁₅₆	2010 02 07.7	09 24.64 +24 01.1 19.3	-1.08 + 0.8	3.7/05.9	53485
2005 EX ₇₅	2010 02 07.7	09 24.66 +15 20.3 20.6	-0.80 + 3.7	0.0/07.7	51009
2004 XY ₁₆₄	2010 02 07.7	09 24.67 +04 45.1 20.0	-0.96 + 2.1	3.2/10.1	58487
2007 RH ₄₈	2010 02 07.7	09 24.69 +14 34.2 21.3	-0.76 + 3.8	0.2/07.9	70178
2008 RO ₂₅	2010 02 07.7	09 24.69 +10 14.8 21.8	-1.00 + 4.1	1.6/09.0	56132

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2002 SM ₆₁	2010 02 07.7	09 24.71 +11 06.3	22.1	-0.79	+	3.8	1.1/08.8	60325
2008 TW ₁₁₁	2010 02 07.7	09 24.71 +05 51.1	20.2	-1.04	+	3.9	3.6/09.9	59813
2005 SU ₈₃	2010 02 07.7	09 24.71 +09 42.2	21.7	-1.07	+	6.0	2.1/09.1	97820
2006 DG ₁₃₅	2010 02 07.7	09 24.72 +16 51.0	20.8	-0.96	+	4.6	0.6/07.4	47396
2006 ED ₁₃	2010 02 07.7	09 24.73 +18 22.1	20.9	-0.97	+	3.6	1.1/07.0	68899
2004 TX ₁₃₂	2010 02 07.7	09 24.73 -03 25.4	21.2	-0.93	+	4.3	6.0/12.7	74392
2008 SZ ₁₇₉	2010 02 07.7	09 24.74 +21 04.0	20.5	-0.87	+	3.7	1.8/06.3	69279
2001 RT ₈	2010 02 07.7	09 24.74 +05 41.8	19.6	-1.04	+	3.9	3.7/10.0	60740
2004 RA ₁₆₆	2010 02 07.7	09 24.75 +14 33.2	21.6	-1.01	+	4.4	0.2/07.9	48938
2005 RZ ₉	2010 02 07.7	09 24.75 -23 17.7	19.2	-0.94	+	7.5	15.2/22.2	21824
2008 SM ₂₀	2010 02 07.7	09 24.75 +17 35.6	19.6	-0.99	+	2.9	0.9/07.2	70213
2007 PR ₄₆	2010 02 07.7	09 24.75 +14 46.2	20.9	-0.84	+	4.1	0.1/07.9	70177
2006 HF ₇	2010 02 07.7	09 24.76 +44 00.6	21.4	-1.01	+	2.7	6.3/30.6	28249
2008 SL ₃₀₄	2010 02 07.7	09 24.77 +16 55.7	19.4	-0.81	+	6.4	0.6/07.3	69297
2002 LQ ₂₉	2010 02 07.7	09 24.77 +24 01.6	20.0	-0.97	+	7.7	3.3/05.3	70051
2004 VW ₁₇	2010 02 07.7	09 24.82 +18 41.5	21.6	-0.95	+	5.0	1.1/06.9	52412
2005 YK ₂₄	2010 02 07.7	09 24.82 +24 06.2	19.4	-0.93	+	8.9	3.8/05.2	70126
2001 SJ ₃₀₄	2010 02 07.7	09 24.83 +23 16.6	20.1	-1.16	+	3.1	3.0/06.0	70034
2002 VP ₁₀₄	2010 02 07.7	09 24.83 +09 58.3	20.2	-1.11	+	4.4	2.0/09.0	41786
2008 UM ₂₈₈	2010 02 07.7	09 24.84 +18 53.4	21.6	-0.87	+	4.7	1.2/06.8	49140
2003 SE ₁₂₁	2010 02 07.7	09 24.84 +08 30.6	21.9	-0.88	+	3.7	2.0/09.4	68499
2008 UK ₁₄₃	2010 02 07.7	09 24.85 -00 03.1	21.7	-0.92	+	4.6	4.8/11.7	49120
2008 TT ₈₉	2010 02 07.7	09 24.86 +14 32.5	20.5	-1.03	+	5.1	0.2/08.0	50421
2008 SA ₅₈	2010 02 07.8	09 24.77 +23 03.9	21.0	-1.08	+	4.5	2.6/05.9	49049
2003 TL ₆	2010 02 07.8	09 24.77 +46 28.5	20.5	-1.18	+	2.6	8.8/30.2	48904
2008 SX ₉₅	2010 02 07.8	09 24.84 +17 05.9	20.9	-0.93	+	3.3	0.6/07.4	58926
2003 DR ₂₄	2010 02 07.8	09 24.85 +21 31.2	19.8	-1.15	+	1.7	2.7/06.5	46015
2001 SO ₁₅₂	2010 02 07.8	09 24.85 +05 17.2	21.1	-0.99	+	5.9	3.4/10.4	41084
2005 SE ₂₃₅	2010 02 07.8	09 24.86 +27 49.2	20.2	-1.19	+	3.0	5.3/05.0	34891
2008 UG ₁₅	2010 02 07.8	09 24.86 +16 59.1	19.1	-0.98	+	2.5	0.7/07.4	70230
2008 UM ₂₂₇	2010 02 07.8	09 24.86 +11 55.4	20.2	-0.88	+	3.3	1.0/08.6	70234
1999 RW ₁₀₄	2010 02 07.8	09 24.87 +10 33.3	20.6	-0.90	+	3.4	1.3/08.9	48810
2004 RZ ₁₉₄	2010 02 07.8	09 24.88 +28 37.5	21.3	-1.15	+	1.2	4.4/05.0	46175
2007 JE ₃₅	2010 02 07.8	09 24.88 +24 58.9	21.2	-1.12	+	4.7	3.5/05.4	47435
2006 EO ₂₁	2010 02 07.8	09 24.89 +12 37.8	19.9	-0.87	+	7.6	1.1/08.5	68900
2006 FK ₂₆	2010 02 07.8	09 24.90 +09 45.2	20.2	-0.87	+	5.6	2.0/09.3	70145
2002 PX ₁₃₉	2010 02 07.8	09 24.91 +29 01.6	21.3	-0.97	+	1.2	3.6/04.7	22407
1995 UV ₈₀	2010 02 07.8	09 24.91 +09 01.1	21.5	-0.88	+	5.2	2.0/09.4	45820
1998 WE ₆	2010 02 07.8	09 24.91 +32 17.1	20.0	-1.20	+	4.8	5.9/03.7	97342
2007 RH ₁₃	2010 02 07.8	09 24.93 +29 10.9	21.7	-0.88	+	2.6	3.3/04.3	43286
2008 SG ₁₂₇	2010 02 07.8	09 24.97 +10 41.5	21.8	-0.88	+	4.4	1.5/09.0	50284
2002 SH ₉	2010 02 07.8	09 24.99 +18 11.3	20.6	-0.81	+	3.6	0.8/07.1	48879
2008 SR ₇₉	2010 02 07.8	09 24.99 +13 15.0	21.0	-0.95	+	4.0	0.7/08.3	49051
2006 DY ₇₈	2010 02 07.8	09 25.00 +16 12.8	20.4	-1.00	+	2.1	0.4/07.6	02294
2003 XX ₁₄	2010 02 07.8	09 25.01 +53 35.0	18.8	-1.58	-	6.0	15.1/31.8	70077
2001 OU ₃₁	2010 02 07.8	09 25.04 -10 03.0	21.7	-0.70	+	2.9	5.3/14.6	30121
2005 SP ₆₉	2010 02 07.8	09 25.04 +24 58.2	19.6	-1.19	+	3.6	3.8/05.7	60835
2008 UM ₁₈₁	2010 02 07.8	09 25.04 +20 02.9	21.5	-0.90	+	4.3	1.5/06.6	55536
2006 KN ₉	2010 02 07.8	09 25.08 +45 56.0	20.8	-0.97	+	5.0	7.1/29.4	53504
2005 YV ₁₁₂	2010 02 07.8	09 25.08 +12 19.0	20.6	-1.02	+	4.2	1.0/08.5	54157
2000 LC ₆	2010 02 07.8	09 25.08 +05 26.6	20.4	-0.74	+	5.0	2.7/10.5	50889

2008 SX ₁₃₉	2010 02 07.8	09 25.10 +17 13.0	21.4	-0.96	+	3.3	0.6/07.4	49058
2008 RZ ₁₃₄	2010 02 07.8	09 25.10 +15 27.9	21.2	-0.92	+	4.1	0.1/07.8	69253
2001 VH ₄₀	2010 02 07.8	09 25.14 +28 14.1	18.8	-1.05	+	5.5	5.3/04.4	60750
2008 RG ₄₁	2010 02 07.8	09 25.14 +18 52.1	21.3	-0.92	+	3.6	1.2/07.0	50174
2007 GK ₂₇	2010 02 07.8	09 25.16 +21 32.2	22.3	-0.94	+	4.6	1.8/06.3	69064
2007 QA ₁₃	2010 02 07.8	09 25.17 +08 31.2	20.1	-0.82	+	7.8	2.0/09.8	37618
2008 TK ₁₂₀	2010 02 07.8	09 25.18 +15 02.2	18.8	-0.86	+	6.8	0.0/07.9	70226
2008 UZ ₈	2010 02 07.8	09 25.19 +14 24.4	19.8	-1.07	+	4.8	0.3/08.1	67722
2001 SL ₁₆₇	2010 02 07.8	09 25.20 +28 55.8	21.2	-1.18	+	3.0	4.8/04.7	48840
2002 JK ₁₄₅	2010 02 07.8	09 25.20 +27 25.5	21.2	-0.95	+	5.3	3.6/04.6	50929
2003 SK ₂₄₂	2010 02 07.8	09 25.23 +15 15.6	20.1	-0.88	+	3.8	0.0/07.9	48901
2001 FU ₇	2010 02 07.8	09 25.23 +17 50.5	21.5	-0.89	+	4.9	0.9/07.2	52315
2008 UH ₃₉	2010 02 07.8	09 25.23 +28 07.5	21.9	-1.08	+	4.3	3.9/04.7	59814
2005 VC ₁₀₇	2010 02 07.8	09 25.25 +20 15.3	20.1	-1.09	+	5.0	2.2/06.7	43242
2006 DL ₂₃	2010 02 07.8	09 25.26 +25 53.8	19.9	-1.16	-	0.3	4.4/05.7	53479
2008 SH ₄₇	2010 02 07.9	09 25.18 +25 53.1	20.3	-1.01	+	3.8	3.4/05.3	51073
2006 DE ₁₀₈	2010 02 07.9	09 25.19 +12 00.8	20.4	-0.89	+	4.2	1.0/08.7	52448
2001 WL ₅₁	2010 02 07.9	09 25.20 +15 45.2	20.8	-1.05	+	4.5	0.2/07.8	13842
2008 TF ₅₉	2010 02 07.9	09 25.20 +03 14.1	20.3	-0.76	+	5.7	4.1/11.3	49080
2007 EE ₁₁₈	2010 02 07.9	09 25.21 +16 36.6	21.1	-1.05	+	6.1	0.5/07.5	67682
2003 JP ₇	2010 02 07.9	09 25.21 +11 13.4	19.7	-0.95	+	7.2	1.5/09.0	70066
2003 AA ₇₁	2010 02 07.9	09 25.23 +12 57.6	20.7	-1.05	+	6.9	0.9/08.5	21790
2003 QF ₁₁	2010 02 07.9	09 25.24 +13 48.2	20.0	-0.84	+	6.7	0.4/08.3	70067
2008 UA ₃₃₈	2010 02 07.9	09 25.25 +30 00.4	20.6	-0.98	+	3.9	4.5/04.1	50648
2002 PU	2010 02 07.9	09 25.26 +03 22.2	23.0	-0.73	+	4.9	2.6/11.2	74194
2003 RH ₂	2010 02 07.9	09 25.29 +25 17.7	21.5	-0.90	+	5.5	2.8/05.2	50952
2005 TO ₁₂₈	2010 02 07.9	09 25.30 +22 48.2	20.7	-1.14	+	3.9	3.1/06.2	70112
2001 XO ₁₂₆	2010 02 07.9	09 25.33 +14 23.9	20.6	-1.01	+	5.3	0.3/08.1	47189
2006 HD ₂₈	2010 02 07.9	09 25.34 +10 17.9	20.6	-0.73	+	5.0	1.2/09.3	26761
2004 PU ₉₇	2010 02 07.9	09 25.36 +23 51.1	21.3	-1.09	+	4.4	2.9/05.8	48933
2002 PX ₅	2010 02 07.9	09 25.38 +03 36.6	22.6	-0.79	+	2.7	2.8/10.8	56876
2005 SF ₁₂	2010 02 07.9	09 25.38 +16 27.2	19.7	-1.13	+	3.5	0.6/07.7	97809
2004 PP ₃₆	2010 02 07.9	09 25.38 +05 07.0	19.1	-1.01	+	3.4	3.9/10.3	70082
2007 JX ₄₀	2010 02 07.9	09 25.38 +19 22.7	19.8	-1.04	+	8.2	1.5/06.8	69080
2000 SZ ₂₂₃	2010 02 07.9	09 25.41 +28 08.0	20.8	-1.10	+	2.5	4.4/05.0	47151
2008 SQ ₁₀₂	2010 02 07.9	09 25.41 +07 41.9	20.7	-1.05	+	5.6	2.8/09.8	52509
2008 TK ₁₉	2010 02 07.9	09 25.41 +18 41.4	20.8	-0.88	+	3.9	1.1/07.1	50384
2008 SJ ₉₀	2010 02 07.9	09 25.42 +18 01.7	21.2	-0.94	+	3.2	0.9/07.3	46786
2006 AZ ₁₅	2010 02 07.9	09 25.45 +10 06.3	20.7	-1.04	+	3.4	1.7/09.1	70129
2007 JT ₂₇	2010 02 07.9	09 25.50 +27 01.8	20.4	-1.13	+	3.5	4.1/05.1	49021
2008 ST ₆₆	2010 02 07.9	09 25.51 +18 15.8	21.7	-1.02	+	5.0	1.0/07.2	49050
2001 SU ₅₁	2010 02 07.9	09 25.55 -05 33.0	21.3	-0.69	+	6.1	4.8/14.1	28730
2008 UU ₂₇₄	2010 02 07.9	09 25.59 +21 38.4	20.9	-0.91	+	4.0	2.0/06.4	55543
2003 SE ₄₂	2010 02 07.9	09 25.59 -13 29.8	20.5	-1.06	+12.0	12.1/17.3	86108	
2006 HL ₁₁₀	2010 02 07.9	09 25.59 +11 54.7	20.1	-0.91	+	2.3	1.0/08.7	49006
2007 JR ₂₉	2010 02 07.9	09 25.60 +12 10.2	20.9	-1.05	+	4.8	1.1/08.7	47434
2002 DC ₁₀	2010 02 07.9	09 25.60 +46 07.4	18.4	-2.11	-	8.3	15.8/04.0	70048
2008 RM ₃	2010 02 07.9	09 25.60 +09 18.8	22.3	-1.04	+	6.0	2.0/09.4	46639
2000 QA ₅₀	2010 02 07.9	09 25.61 +13 32.8	21.9	-0.93	+	5.9	0.5/08.4	68344
2003 YX ₁₄₉	2010 02 07.9	09 25.65 +29 53.6	19.7	-0.93	+	2.4	4.4/04.4	52389
2005 EH ₅₆	2010 02 08.0	09 25.57 +20 39.7	20.4	-0.90	+	2.0	1.7/06.7	70098

2000 LW ₂₉	2010 02 08.0	09 25.60 +33 32.8 21.6	-0.85 + 5.6	4.8/02.6	50889
2002 QV ₁₁	2010 02 08.0	09 25.62 +15 13.9 19.2	-1.07 - 1.7	0.0/08.0	70054
2005 SH ₁₁₈	2010 02 08.0	09 25.62 +27 35.8 21.6	-1.20 + 4.4	4.4/05.1	97825
2007 GT ₄₈	2010 02 08.0	09 25.65 +18 42.4 21.4	-1.01 + 5.5	1.2/07.1	52469
2002 GW ₁₁	2010 02 08.0	09 25.68 +22 46.9 20.0	-1.01 + 6.3	3.0/06.0	70049
2003 SL ₁	2010 02 08.0	09 25.70 +20 19.0 20.5	-0.97 + 2.3	1.8/06.8	70068
2005 UY ₁₉	2010 02 08.0	09 25.76 +05 25.4 20.0	-1.04 + 5.0	3.6/10.4	41829
2008 SS ₂₄₂	2010 02 08.0	09 25.80 +09 23.3 20.1	-0.87 + 5.3	2.0/09.5	50341
2000 WC ₁₉₀	2010 02 08.0	09 25.81 +24 24.4 21.4	-1.03 + 4.3	2.8/05.8	43115
2005 EL ₇	2010 02 08.0	09 25.82 +04 52.9 20.3	-0.76 + 6.5	3.1/10.9	24007
2006 JL ₆₇	2010 02 08.0	09 25.83 +14 27.6 21.3	-0.82 + 4.3	0.2/08.2	46483
2008 SK ₉₀	2010 02 08.0	09 25.83 +11 26.1 22.6	-0.92 + 4.4	1.1/09.0	56134
2003 SG ₂₀	2010 02 08.0	09 25.84 +27 26.3 19.0	-1.16 + 0.0	4.5/05.5	70068
2005 TG ₈₂	2010 02 08.0	09 25.84 +04 36.3 21.1	-1.03 + 5.8	4.3/10.7	97858
1994 UZ ₈	2010 02 08.0	09 25.85 +26 51.1 20.6	-1.01 + 2.8	3.7/05.2	48804
2004 XX ₁₀₆	2010 02 08.0	09 25.85 +28 02.7 20.2	-1.01 + 4.4	4.1/04.8	47332
2005 US ₆₀	2010 02 08.0	09 25.85 +26 58.6 20.3	-1.08 + 4.7	5.3/05.1	22522
2002 PD ₁₁₈	2010 02 08.0	09 25.85 +06 04.2 20.3	-0.92 + 2.5	2.8/10.0	26629
2006 PG ₁	2010 02 08.0	09 25.86 +10 52.6 18.8	-1.12 +26.4	1.9/10.0	70151
2006 DC ₁₈₄	2010 02 08.0	09 25.88 +31 32.7 19.9	-1.11 + 1.4	6.1/04.3	46430
2005 WW ₁₉₂	2010 02 08.0	09 25.89 +13 28.8 18.3	-0.88 + 8.3	0.8/08.5	68828
2010 AC ₃₇	2010 02 08.0	09 25.93 +19 08.6 19.3	-1.14 + 0.1	1.9/07.3	69547
2005 SM ₁₆₆	2010 02 08.0	09 25.94 +25 54.9 21.3	-1.18 + 4.8	3.9/05.5	33461
2005 YA ₈₅	2010 02 08.0	09 25.94 +06 21.3 20.8	-1.04 + 3.4	3.1/10.1	47367
2008 WB ₁₁₀	2010 02 08.0	09 25.94 +13 39.8 20.5	-0.82 + 3.5	0.4/08.4	67327
2007 MF ₂₁	2010 02 08.0	09 25.95 +11 56.5 20.6	-0.81 + 3.1	0.9/08.9	70176
2005 TS ₇₃	2010 02 08.0	09 25.98 +16 20.2 20.5	-1.09 + 6.6	0.5/07.8	70112
2008 SR ₁₅₃	2010 02 08.0	09 25.99 +19 42.8 20.5	-0.95 + 3.6	1.5/07.0	70216
2007 EV ₆₉	2010 02 08.0	09 26.01 +12 59.8 20.2	-1.02 + 8.3	0.9/08.7	70168
2008 WH ₁₂₁	2010 02 08.0	09 26.02 +03 05.1 20.6	-0.77 + 3.6	3.5/11.2	52528
2005 NU ₁₉	2010 02 08.0	09 26.06 +11 32.9 21.6	-1.13 + 4.8	1.3/08.9	86883
2008 UF ₂₅₈	2010 02 08.1	09 25.98 -10 34.6 20.3	-0.77 + 2.7	7.2/15.1	60909
2008 WR ₉₇	2010 02 08.1	09 25.99 +44 23.7 19.4	-0.98 + 6.0	8.6/29.8	59815
1999 XB ₁₅₀	2010 02 08.1	09 25.99 +11 53.0 20.7	-0.90 + 4.3	1.1/08.9	47140
1998 RP ₂₃	2010 02 08.1	09 26.00 +19 39.5 21.0	-0.91 + 2.6	1.2/07.0	97337
2008 UT ₂₉₂	2010 02 08.1	09 26.01 +10 39.5 21.8	-0.96 + 3.6	1.4/09.2	67731
2008 QC ₃₈	2010 02 08.1	09 26.03 +06 07.9 21.3	-0.88 + 8.3	2.9/10.7	46634
2004 TX ₂₃₂	2010 02 08.1	09 26.04 +22 00.0 22.1	-1.00 + 3.9	2.1/06.4	46215
2008 SL ₇	2010 02 08.1	09 26.06 +24 01.5 21.9	-1.07 + 4.2	2.8/06.0	58614
2005 QC ₁₅₃	2010 02 08.1	09 26.06 +13 57.7 20.4	-1.12 + 4.5	0.4/08.4	47351
1997 RL ₁₂	2010 02 08.1	09 26.07 +08 17.9 22.1	-0.77 + 4.9	1.7/10.0	07747
2005 EX ₁₄₈	2010 02 08.1	09 26.08 +08 10.5 19.2	-0.75 + 6.2	2.1/10.1	48970
2002 RY ₂₄₉	2010 02 08.1	09 26.09 +15 43.3 19.6	-0.78 + 7.4	0.2/07.9	70056
2007 JF ₂₀	2010 02 08.1	09 26.09 +13 05.0 20.8	-1.02 + 5.5	0.7/08.6	48615
2008 SC ₁₇₈	2010 02 08.1	09 26.11 +39 21.7 20.7	-1.15 + 2.6	8.3/01.8	59135
2000 TO ₂₆	2010 02 08.1	09 26.11 +25 30.6 20.2	-1.07 + 4.1	3.6/05.7	68770
2007 EE ₁₇₃	2010 02 08.1	09 26.13 +15 24.5 20.5	-1.09 + 4.7	0.1/08.1	47424
2004 RR ₁₀₇	2010 02 08.1	09 26.16 +21 39.9 21.1	-1.07 + 3.2	2.1/06.6	68605
2004 VG ₁₄	2010 02 08.1	09 26.16 +37 18.6 20.0	-1.08 + 4.3	6.6/02.2	59747
2008 UV ₃₄₄	2010 02 08.1	09 26.17 +27 31.7 21.5	-0.88 + 4.2	3.1/04.9	50656
2006 DE ₉₀	2010 02 08.1	09 26.17 +13 36.0 20.3	-0.90 + 5.1	0.5/08.5	51028

2003 WN ₆₂	2010 02 08.1	09 26.18 +06 25.6 19.5	-0.81 + 4.2	3.1/10.4	46101
1999 CW ₁₃₇	2010 02 08.1	09 26.18 +15 14.0 20.1	-1.05 + 4.0	0.1/08.1	46353
2008 QN ₃₀	2010 02 08.1	09 26.19 +08 14.2 20.0	-0.98 + 2.2	2.4/10.0	56131
2006 DH ₁₁₈	2010 02 08.1	09 26.20 +10 34.5 19.7	-0.86 + 7.1	1.9/09.4	68895
2001 OY ₆	2010 02 08.1	09 26.21 +11 57.2 19.7	-0.80 + 2.1	0.8/08.9	70029
2008 UF ₁₁₀	2010 02 08.1	09 26.22 +11 26.6 20.1	-0.97 + 2.5	1.4/09.0	67726
1999 TR ₇	2010 02 08.1	09 26.23 +36 17.0 20.7	-1.14 + 2.1	6.9/03.3	42575
2006 DD ₁₅	2010 02 08.1	09 26.24 +20 01.4 20.7	-0.97 + 4.7	1.6/06.9	70139
2002 UY ₆₇	2010 02 08.1	09 26.28 +06 36.4 20.4	-0.75 + 6.3	2.6/10.6	52358
2002 GD ₁₆₀	2010 02 08.1	09 26.29 -04 22.1 19.6	-0.82 + 6.8	7.7/13.8	47214
2001 UM ₇₁	2010 02 08.1	09 26.32 +16 23.8 21.5	-1.04 + 5.1	0.4/07.8	48846
2005 ET ₂₂₆	2010 02 08.1	09 26.33 +27 32.5 19.3	-0.98 + 1.4	4.2/05.3	59452
2008 SR ₁₈₈	2010 02 08.1	09 26.33 +10 55.3 21.2	-0.93 + 4.1	1.4/09.2	50317
2006 DP ₁₀₀	2010 02 08.1	09 26.34 +23 18.7 21.9	-1.03 + 1.8	2.4/06.3	26137
2002 JD ₈₅	2010 02 08.1	09 26.35 +32 23.4 20.0	-1.05 + 4.0	5.7/03.6	58429
2008 UT ₈₅	2010 02 08.1	09 26.35 -08 20.5 20.0	-0.84 + 5.2	8.0/14.9	52515
2005 GC ₃₇	2010 02 08.1	09 26.36 +28 24.1 19.5	-0.83 + 8.2	4.1/04.1	48974
2008 UY ₂₂₅	2010 02 08.1	09 26.36 -00 57.3 19.6	-0.97 + 1.5	5.4/11.8	67729
2002 JY ₁₉	2010 02 08.1	09 26.42 +34 51.0 21.0	-1.00 + 5.1	5.6/02.6	57973
2008 RN ₁₄₀	2010 02 08.1	09 26.43 +01 57.9 20.4	-1.02 + 0.9	4.5/11.0	69264
1999 VW ₁₅₄	2010 02 08.1	09 26.44 +31 31.7 19.5	-1.13 + 0.4	6.1/04.7	70022
2008 TZ ₅₅	2010 02 08.1	09 26.44 +09 46.1 21.2	-0.89 + 5.1	1.8/09.6	69308
2002 UM ₇₄	2010 02 08.1	09 26.46 +22 36.0 22.1	-1.15 + 5.6	2.7/06.4	59405
2005 QJ ₇₉	2010 02 08.2	09 26.37 +11 53.3 20.9	-1.10 + 5.4	1.2/09.0	16299
2005 SW ₂₀	2010 02 08.2	09 26.37 +24 28.4 20.0	-1.12 + 5.5	3.7/05.9	70107
2004 TG ₁₆	2010 02 08.2	09 26.38 -25 24.7 22.2	-0.91 + 4.5	11.2/21.5	46192
2006 HC ₅₇	2010 02 08.2	09 26.42 +08 22.9 19.2	-0.89 + 4.7	2.8/09.9	68911
2004 XH ₁₉₂	2010 02 08.2	09 26.42 +04 20.8 20.3	-0.88 + 3.8	3.8/10.9	48961
2008 TD ₅	2010 02 08.2	09 26.43 +20 53.0 21.2	-1.04 + 4.1	2.0/06.8	58619
2005 EA ₃₃₁	2010 02 08.2	09 26.45 +41 10.2 20.2	-1.04 + 1.7	7.0/01.3	68679
2008 SC ₂₁₉	2010 02 08.2	09 26.46 -03 33.3 21.3	-0.86 + 6.1	5.9/13.5	49068
2003 QW ₁₁₉	2010 02 08.2	09 26.47 +08 29.7 20.7	-0.84 + 7.0	2.2/10.1	68485
2004 OG ₂	2010 02 08.2	09 26.48 +10 56.3 20.3	-0.96 + 7.1	1.4/09.3	70082
2002 GU ₃₆	2010 02 08.2	09 26.48 +24 39.7 19.5	-1.01 + 4.7	3.4/05.8	70049
2008 TA ₆	2010 02 08.2	09 26.50 -02 00.3 20.9	-0.84 + 5.7	5.3/13.0	59135
2008 RV ₁₃₈	2010 02 08.2	09 26.50 +10 53.5 20.5	-0.96 + 8.3	1.5/09.4	69261
2003 SP ₃₇₀	2010 02 08.2	09 26.50 +10 00.1 21.3	-0.85 + 5.2	1.6/09.6	46061
2008 SF ₁₀₅	2010 02 08.2	09 26.51 -04 34.2 20.0	-0.83 + 5.5	7.3/13.7	49054
2003 BE ₁₇	2010 02 08.2	09 26.53 +27 16.3 19.2	-1.55 - 4.9	5.2/06.5	70354
2008 RL ₁₂₈	2010 02 08.2	09 26.54 +00 05.7 20.7	-0.85 + 9.8	5.6/12.9	58161
2008 UY ₃₂₄	2010 02 08.2	09 26.55 -04 59.4 20.1	-0.82 + 1.8	5.9/13.1	51100
2004 RM ₉₁	2010 02 08.2	09 26.57 +15 41.7 19.7	-1.08 + 2.6	0.2/08.1	70084
2002 LT ₅₁	2010 02 08.2	09 26.59 -00 23.2 20.9	-0.80 + 4.0	4.0/12.3	50929
2004 XH ₂₂	2010 02 08.2	09 26.59 +31 43.9 20.5	-0.99 + 6.4	4.8/03.6	48956
2001 VZ ₂	2010 02 08.2	09 26.61 +08 51.1 20.3	-1.02 + 4.6	2.2/10.0	48847
2005 UH ₁₆₂	2010 02 08.2	09 26.62 +21 43.2 19.1	-1.01 + 8.7	2.9/06.4	70115
2006 ET ₂	2010 02 08.2	09 26.63 +17 40.3 21.3	-0.93 + 4.5	0.8/07.6	53486
2005 QK ₃₈	2010 02 08.2	09 26.63 +09 07.9 20.9	-1.04 + 7.5	2.2/10.0	17544
2008 SL ₂₇₈	2010 02 08.2	09 26.64 +21 24.8 21.1	-1.06 + 4.8	2.3/06.7	58928
2002 TR ₃₇₇	2010 02 08.2	09 26.65 +18 22.3 21.1	-0.85 + 3.7	1.0/07.4	68454
2008 SA ₈₀	2010 02 08.2	09 26.65 +11 10.2 20.3	-0.94 + 4.5	1.4/09.2	47493

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2002 ER ₆₅	2010 02 08.2	09 26.67 +09 30.2 19.4	-0.92 + 4.9	2.2/09.7	48863
2003 QG ₉₉	2010 02 08.2	09 26.67 +23 59.4 20.0	-0.96 + 4.4	2.8/06.0	70068
2008 UT ₁₆₆	2010 02 08.2	09 26.69 +11 42.7 20.7	-0.95 + 5.2	1.1/09.1	50563
2005 GG ₁₅₄	2010 02 08.2	09 26.72 +31 26.8 19.8	-0.87 + 4.6	4.7/03.7	52129
2005 YS ₁₃	2010 02 08.2	09 26.72 +10 41.3 20.8	-1.02 + 3.1	1.5/09.3	70125
2008 UN ₃₄₀	2010 02 08.2	09 26.74 +14 01.4 20.9	-0.82 + 4.4	0.3/08.5	50651
2001 SM ₂₂₆	2010 02 08.2	09 26.75 +26 08.3 19.7	-1.14 + 3.1	4.5/05.8	68370
2008 SZ ₃₁	2010 02 08.2	09 26.76 +25 39.0 20.1	-1.05 + 1.2	3.5/06.0	67276
2008 UQ ₃₇	2010 02 08.2	09 26.76 -05 02.6 21.3	-0.80 + 3.3	5.9/13.6	51089
2008 UU ₉₂	2010 02 08.2	09 26.77 +26 25.5 20.5	-0.95 + 5.5	3.6/05.2	55528
2002 TO ₂₆₃	2010 02 08.2	09 26.77 +09 15.5 20.2	-1.11 + 4.8	2.4/10.0	57376
2003 WE ₁₆₅	2010 02 08.2	09 26.80 +19 25.0 20.6	-0.84 + 4.4	1.3/07.2	48917
2006 BL ₈₈	2010 02 08.2	09 26.80 +17 02.0 21.2	-0.95 + 5.1	0.6/07.8	48988
2004 TJ ₉₂	2010 02 08.2	09 26.82 +05 31.5 20.4	-0.91 + 5.2	3.5/10.8	52408
2003 YE ₁₆₆	2010 02 08.2	09 26.82 +08 50.6 20.0	-0.85 + 1.5	1.9/09.7	68566
1999 RV ₁₉₅	2010 02 08.2	09 26.83 +03 18.0 20.0	-0.95 + 4.0	3.6/11.3	47134
2003 SF ₂₃₇	2010 02 08.2	09 26.83 +13 16.1 20.3	-0.86 + 4.8	0.6/08.8	48901
2008 SE ₃₉	2010 02 08.2	09 26.83 +13 29.5 20.6	-0.90 + 5.4	0.5/08.7	50228
2008 TX ₁₂₂	2010 02 08.2	09 26.83 +22 06.6 20.0	-0.92 + 4.7	2.4/06.5	70226
2005 UA ₂₅₅	2010 02 08.2	09 26.84 +29 45.6 20.6	-1.23 + 2.9	6.1/05.0	33466
2008 SG ₉₂	2010 02 08.3	09 26.76 +18 20.9 21.5	-0.86 + 3.5	0.9/07.5	51075
2003 SR ₅₀	2010 02 08.3	09 26.79 +11 21.4 21.7	-0.92 + 3.6	1.1/09.2	28802
2008 UZ ₃₆₁	2010 02 08.3	09 26.79 +23 57.4 20.5	-0.82 + 6.0	2.5/05.8	69340
2008 QX ₁₄	2010 02 08.3	09 26.80 +07 19.5 22.4	-0.91 + 5.5	2.4/10.3	49036
2004 SC ₄₈	2010 02 08.3	09 26.80 -03 02.2 19.9	-0.90 + 3.9	6.0/13.0	60813
2008 SH ₃₀₅	2010 02 08.3	09 26.80 +07 35.8 20.7	-0.89 + 6.3	2.7/10.3	69298
2003 WC ₁₅₅	2010 02 08.3	09 26.81 +26 13.1 20.0	-0.86 + 6.1	3.3/05.2	48916
2004 PJ ₁₁₄	2010 02 08.3	09 26.81 +25 33.2 20.1	-1.08 + 3.5	3.7/05.8	47300
2008 SG ₁₂₈	2010 02 08.3	09 26.81 +06 50.8 20.5	-0.90 + 3.9	2.7/10.3	51076
2008 UR ₉₀	2010 02 08.3	09 26.82 +44 38.6 21.2	-1.24 - 0.9	9.0/01.7	49109
2004 BD	2010 02 08.3	09 26.83 +04 47.3 19.5	-1.00 - 1.6	3.3/10.3	70078
2006 DY ₁₂₄	2010 02 08.3	09 26.84 +35 24.7 19.4	-1.19 + 2.1	7.6/03.2	46423
2005 YN ₇₅	2010 02 08.3	09 26.84 +16 49.1 20.0	-1.02 + 3.9	0.8/07.9	67654
2006 CL ₂₉	2010 02 08.3	09 26.86 +13 08.8 20.0	-1.00 + 3.8	0.6/08.8	51026
2003 QS ₇₁	2010 02 08.3	09 26.87 +03 04.9 21.3	-0.87 + 2.6	3.2/11.2	57928
2008 RM ₁₈	2010 02 08.3	09 26.87 +21 24.8 20.8	-1.04 + 1.4	2.1/06.9	70206
2852 P-L	2010 02 08.3	09 26.88 +18 20.0 21.1	-1.02 + 5.1	1.1/07.5	57547
2001 RZ ₇₈	2010 02 08.3	09 26.94 -02 31.7 19.9	-0.93 + 7.9	6.4/13.5	47171
2002 CK ₂₅	2010 02 08.3	09 26.95 +16 01.5 19.3	-2.97 -32.2	0.6/08.4	35806
2003 FE ₁₀	2010 02 08.3	09 26.97 +19 53.9 20.0	-1.03 + 4.2	2.3/07.2	70064
2007 JN ₁	2010 02 08.3	09 26.99 +13 48.8 21.4	-1.00 + 4.8	0.4/08.6	49021
2008 SK ₁₆₁	2010 02 08.3	09 27.00 +34 43.5 20.2	-1.16 + 0.6	7.4/03.9	46849
2008 RY ₁₁₉	2010 02 08.3	09 27.04 +09 15.4 23.0	-0.98 + 5.0	1.8/09.8	51072
2005 UG ₁₆₅	2010 02 08.3	09 27.04 +26 29.9 20.3	-1.12 + 3.7	5.2/05.6	21607
2001 QX ₂₀₈	2010 02 08.3	09 27.05 +17 24.7 20.8	-1.10 + 4.2	0.9/07.8	45870
2006 KX ₁₀₄	2010 02 08.3	09 27.07 -17 28.9 21.9	-0.72 + 3.6	7.5/17.9	70151
1997 JQ ₂	2010 02 08.3	09 27.07 +11 50.7 21.7	-1.02 + 7.1	1.1/09.2	58394
2005 QN ₁₈₂	2010 02 08.3	09 27.07 +17 23.8 20.8	-1.17 + 3.7	1.0/07.8	20386
2008 UB ₁₅₅	2010 02 08.3	09 27.07 +10 31.4 20.4	-0.86 + 4.8	1.6/09.5	70233
2005 EN ₈₃	2010 02 08.3	09 27.09 +28 49.7 20.0	-1.00 + 0.6	4.5/05.3	48969
2006 BG ₁₂₃	2010 02 08.3	09 27.12 +16 05.4 20.2	-1.00 + 3.1	0.4/08.1	70134

2005 EE ₂₈₃	2010 02 08.3	09 27.13 +29 41.8 19.6	-0.94 + 2.4	4.6/04.7	48972
2006 BQ ₁₂₇	2010 02 08.3	09 27.14 +13 23.8 20.2	-0.99 + 4.0	0.6/08.8	47381
2005 UD ₅₂₄	2010 02 08.3	09 27.16 +08 21.2 22.1	-1.04 + 7.3	2.4/10.1	68808
2008 UV ₂₇₉	2010 02 08.3	09 27.16 -05 43.7 20.9	-0.84 + 4.9	6.7/14.1	50621
2008 WK ₇₇	2010 02 08.3	09 27.18 +23 33.6 20.4	-0.83 + 4.9	2.4/06.1	69352
2001 US ₇₅	2010 02 08.3	09 27.18 +41 27.2 19.7	-1.25 + 3.9	9.7/01.5	42599
2008 SP ₁₇₈	2010 02 08.3	09 27.22 +20 07.7 21.5	-1.05 + 4.7	1.7/07.1	46865
2001 RD ₁₀₅	2010 02 08.3	09 27.22 +17 05.4 20.7	-1.08 + 4.6	0.8/07.9	62317
2000 QM ₁₉₃	2010 02 08.3	09 27.25 +17 10.7 20.6	-0.99 + 5.9	0.7/07.8	93839
2004 SY ₄₇	2010 02 08.4	09 27.16 -15 20.3 19.4	-0.90 + 3.9	10.7/17.4	67612
2003 SJ ₆₀	2010 02 08.4	09 27.19 +07 29.9 20.3	-0.82 + 7.9	2.3/10.6	59706
2008 TW ₅₇	2010 02 08.4	09 27.20 +14 26.8 20.7	-0.83 + 4.2	0.2/08.6	49080
2008 SN ₁₀₄	2010 02 08.4	09 27.21 +19 42.2 20.8	-0.95 + 4.1	1.4/07.2	70215
1999 TY ₁₀₆	2010 02 08.4	09 27.21 -07 35.0 20.4	-0.86 + 3.8	6.1/14.3	59649
2007 EO ₂₈	2010 02 08.4	09 27.22 +18 50.5 19.5	-1.23 + 2.2	1.6/07.6	70168
2004 TT ₄₄	2010 02 08.4	09 27.22 +19 29.2 21.2	-0.99 + 3.9	1.5/07.3	48944
2002 XK ₃₁	2010 02 08.4	09 27.23 +09 32.9 18.9	-1.10 + 2.6	2.5/09.6	68462
2008 TY ₁₇₄	2010 02 08.4	09 27.24 +18 40.1 20.8	-0.94 + 4.9	1.2/07.5	58172
2000 YL ₅₆	2010 02 08.4	09 27.26 +00 30.6 19.1	-1.04 + 0.7	5.6/11.6	59661
2004 XU ₂₃	2010 02 08.4	09 27.26 +31 54.3 19.1	-1.02 + 4.0	5.9/04.1	70092
2005 VK ₁₅	2010 02 08.4	09 27.29 +14 15.5 20.0	-1.09 + 4.8	0.3/08.6	68809
2002 TO ₃₁	2010 02 08.4	09 27.30 +13 07.2 20.5	-1.09 + 6.5	0.7/08.9	70058
2000 QZ ₂₂₅	2010 02 08.4	09 27.32 +04 10.4 19.6	-1.03 + 2.2	3.7/10.9	66094
2001 TW ₆₀	2010 02 08.4	09 27.32 +18 46.1 20.4	-1.10 + 4.2	1.5/07.6	60745
2006 OC ₆	2010 02 08.4	09 27.33 +16 48.3 21.0	-0.80 + 7.2	0.5/07.9	04381
2002 TF ₂₆	2010 02 08.4	09 27.34 +22 49.3 20.1	-0.84 + 3.6	2.2/06.4	70058
2008 VF ₅₇	2010 02 08.4	09 27.34 +04 00.1 21.3	-0.78 + 4.1	2.9/11.4	63870
2003 NH ₁₀	2010 02 08.4	09 27.37 +09 08.3 20.8	-0.89 + 6.1	1.9/10.0	47251
2008 QF ₁₇	2010 02 08.4	09 27.41 +18 19.7 20.9	-1.09 + 3.0	1.2/07.7	49036
2008 RB ₁₃₀	2010 02 08.4	09 27.41 +27 57.3 21.5	-0.92 + 2.7	3.6/05.3	66325
2006 MH ₆	2010 02 08.4	09 27.43 -04 07.7 20.0	-0.93 - 1.2	5.0/12.2	04378
2005 SY ₁₁₅	2010 02 08.4	09 27.44 +22 00.5 19.4	-1.15 + 3.2	3.1/06.9	70108
2005 UM ₉₆	2010 02 08.4	09 27.46 +10 42.1 20.1	-1.04 + 6.4	1.7/09.6	70114
2008 TG ₁₁₅	2010 02 08.4	09 27.46 -04 56.4 21.4	-0.85 + 4.1	6.0/13.9	58620
2005 EQ ₃₂₇	2010 02 08.4	09 27.47 +19 40.5 19.6	-0.81 + 7.9	1.4/07.1	67623
2008 UN ₂₅₄	2010 02 08.4	09 27.48 +14 46.3 21.3	-0.80 + 3.9	0.1/08.5	49135
2004 NT ₈	2010 02 08.4	09 27.49 +17 59.8 20.9	-1.08 + 3.9	1.0/07.8	46132
2007 KY ₃	2010 02 08.4	09 27.50 -24 37.2 19.6	-0.85 + 8.1	17.3/22.8	47435
2008 SZ ₅₅	2010 02 08.4	09 27.51 +09 38.2 20.9	-0.87 + 5.0	1.7/10.0	49049
2006 OF ₁₁	2010 02 08.4	09 27.52 +13 03.1 20.7	-0.88 + 1.3	0.5/08.9	11175
2008 SD ₁₅₆	2010 02 08.4	09 27.52 +14 58.1 19.9	-0.90 + 5.7	0.0/08.5	58616
2002 CF ₂₂₀	2010 02 08.4	09 27.53 +24 21.0 19.3	-1.07 + 2.1	3.2/06.4	47204
2005 UQ ₁₉₁	2010 02 08.4	09 27.56 +19 36.9 20.8	-1.11 + 4.7	1.7/07.4	70116
2008 SZ ₁₆₇	2010 02 08.4	09 27.57 +26 12.6 21.9	-0.93 + 3.7	3.1/05.7	51077
2005 VH ₇₆	2010 02 08.4	09 27.58 +09 44.1 21.3	-1.11 + 3.7	1.9/09.7	47359
2001 QM ₂₅₃	2010 02 08.4	09 27.59 +16 39.0 19.4	-1.01 + 9.9	0.7/08.0	70031
2001 XZ ₁₂₈	2010 02 08.4	09 27.59 +13 42.5 20.9	-0.99 + 5.4	0.4/08.8	50914
2004 XT ₁₀₅	2010 02 08.4	09 27.60 +03 44.1 19.4	-0.97 + 1.8	3.9/11.0	48959
2008 UP ₂₄	2010 02 08.4	09 27.60 +21 50.1 20.3	-1.01 + 4.9	2.5/06.7	70231
2008 SB ₂₀₂	2010 02 08.4	09 27.60 +19 46.7 20.3	-1.13 + 4.0	1.9/07.4	50327
2008 SH ₃₀₉	2010 02 08.4	09 27.63 +38 19.3 19.6	-0.98 + 3.3	7.3/02.2	69304

2008 WE ₅	2010 02 08.5	09 27.56 +08 46.0 21.3	-0.86 + 4.6	2.0/10.1	52523	2002 GM ₁₀₉	2010 02 08.6	09 28.02 +07 46.0 18.2	-0.75 +12.5	3.1/11.0	70050
2006 FE ₄₃	2010 02 08.5	09 27.56 +31 41.4 21.4	-1.04 + 2.6	4.9/04.3	02313	2008 UE ₁₃₆	2010 02 08.6	09 28.02 +24 08.3 22.1	-0.96 + 4.1	2.7/06.3	49118
2005 SW ₂₃₂	2010 02 08.5	09 27.59 +19 00.4 20.2	-1.12 + 4.4	1.6/07.6	19198	2008 RF ₁₃₀	2010 02 08.6	09 28.03 -06 20.3 20.4	-0.89 + 4.5	6.9/14.2	66325
2008 ST ₁₄₂	2010 02 08.5	09 27.59 +12 25.4 22.0	-0.93 + 5.0	0.8/09.2	50293	2002 TV ₃₃₉	2010 02 08.6	09 28.03 +34 30.5 20.4	-0.96 + 3.2	6.2/03.4	52357
2005 ST ₂₂₁	2010 02 08.5	09 27.60 -31 01.9 18.6	-1.05 + 0.7	19.0/25.8	67635	2001 SP ₂₁₇	2010 02 08.6	09 28.06 -09 28.9 20.9	-0.69 + 6.1	5.6/16.0	58413
2005 UW ₂₀₁	2010 02 08.5	09 27.61 +13 51.7 21.1	-1.05 + 5.7	0.5/08.8	97916	2004 VH ₆₀	2010 02 08.6	09 28.08 +22 53.4 20.6	-0.99 + 3.8	2.5/06.7	70092
2002 TB ₂₈₀	2010 02 08.5	09 27.61 +09 58.5 20.2	-1.13 + 3.8	2.1/10.0	18025	2008 TA ₆₃	2010 02 08.6	09 28.09 +06 27.1 21.3	-0.88 + 4.9	2.6/10.8	50405
2008 UU ₃₃₇	2010 02 08.5	09 27.63 +18 18.0 20.9	-0.87 + 3.9	1.0/07.7	53694	2008 SU ₂₅₂	2010 02 08.6	09 28.10 +16 57.3 21.2	-0.84 + 4.0	0.6/08.1	50348
2003 WZ ₁₄₀	2010 02 08.5	09 27.64 +37 59.2 19.6	-0.94 + 5.2	7.0/01.9	70076	2008 SO ₂₈	2010 02 08.6	09 28.13 +13 21.3 21.9	-1.04 + 4.6	0.5/09.0	51073
2001 SV ₂₆₂	2010 02 08.5	09 27.66 +19 11.3 17.4	-1.86 -11.2	2.4/08.2	70034	2002 XD ₂₈	2010 02 08.6	09 28.14 +29 30.8 20.7	-1.20 + 5.7	5.7/05.0	94874
2000 UE ₇₃	2010 02 08.5	09 27.67 +27 03.9 21.0	-1.12 + 3.1	4.2/05.8	68796	2005 GH ₁₄₆	2010 02 08.6	09 28.14 +07 54.0 19.4	-0.79 + 4.3	2.5/10.5	70101
2006 DD ₁₁₄	2010 02 08.5	09 27.68 +07 27.7 19.8	-0.84 + 9.6	2.8/10.8	60861	2008 SH ₉₅	2010 02 08.6	09 28.16 +29 05.1 20.3	-1.07 + 2.3	4.4/05.3	47496
2008 SO ₁₆₁	2010 02 08.5	09 27.69 +36 53.3 20.0	-1.09 + 0.5	6.6/03.6	51077	2007 FU ₄₆	2010 02 08.6	09 28.19 +06 06.9 21.3	-1.00 + 6.1	3.2/10.9	49018
2001 TG ₂₀₇	2010 02 08.5	09 27.70 +17 41.5 21.4	-1.09 + 4.8	1.0/07.9	48844	2008 SP ₁₀₂	2010 02 08.6	09 28.20 -00 39.2 22.0	-0.87 + 5.3	4.6/12.9	49053
2008 SF ₁₅₆	2010 02 08.5	09 27.71 +20 20.0 21.4	-1.02 + 5.2	1.8/07.2	50299	2006 DO ₃₆	2010 02 08.6	09 28.22 +10 27.8 20.1	-0.87 + 6.2	1.9/09.9	70140
2004 YM ₂₇	2010 02 08.5	09 27.71 +28 54.6 20.8	-0.97 + 5.2	4.1/04.8	48962	2008 ST ₉₀	2010 02 08.6	09 28.22 +08 40.2 21.5	-0.89 + 4.8	2.0/10.3	49052
2002 PC ₁₇₈	2010 02 08.5	09 27.72 +02 42.8 21.2	-0.76 + 5.3	3.3/11.9	47223	2006 AO ₂₂	2010 02 08.6	09 28.24 +38 53.7 18.8	-1.10 + 5.5	9.3/01.6	70130
2010 BM ₄	2010 02 08.5	09 27.72 +12 10.3 18.0	-0.92 - 2.6	1.5/09.1	69557	2008 WP ₃₃	2010 02 08.6	09 28.26 +15 43.2 21.2	-0.87 + 4.3	0.3/08.5	67325
2006 BK ₉₀	2010 02 08.5	09 27.73 +20 00.5 20.3	-1.03 + 1.8	1.5/07.4	70134	2001 SN ₁₂₇	2010 02 08.6	09 28.30 +13 06.8 19.6	-1.05 + 4.5	0.8/09.1	70033
2007 OV ₆	2010 02 08.5	09 27.74 +01 41.5 21.2	-0.87 + 3.6	3.8/11.8	26303	2005 RM ₂₆	2010 02 08.6	09 28.31 +18 56.9 19.4	-1.21 + 2.0	1.7/07.8	70106
2008 SR ₃₀₄	2010 02 08.5	09 27.74 +06 00.6 22.7	-0.86 + 4.0	2.4/10.8	70221	2006 HU ₆₉	2010 02 08.6	09 28.32 +39 40.3 21.1	-0.92 + 4.6	6.3/01.4	51035
2008 UG ₂₁₄	2010 02 08.5	09 27.75 +25 51.4 20.3	-0.99 + 1.4	3.5/06.1	50591	2001 YT ₇₆	2010 02 08.6	09 28.32 +20 26.7 19.6	-0.98 + 4.1	2.5/07.3	70042
2007 JG ₁₂	2010 02 08.5	09 27.75 +18 03.7 19.8	-0.92 + 7.9	1.0/07.7	56090	2005 EL ₂₁₉	2010 02 08.6	09 28.33 +07 53.0 19.4	-0.78 + 4.5	2.2/10.5	70099
2003 YD ₁₂₄	2010 02 08.5	09 27.77 +12 55.8 19.3	-0.93 + 1.6	0.6/09.0	50971	2002 GQ ₁₄	2010 02 08.6	09 28.33 +44 42.1 18.7	-1.90 - 4.4	13.6/03.9	59678
2004 TD ₁₉₆	2010 02 08.5	09 27.79 +22 00.1 21.1	-1.01 + 3.5	2.5/06.9	47320	2003 SQ ₇₁	2010 02 08.6	09 28.34 +11 43.8 21.4	-0.89 + 2.9	0.9/09.4	53379
2008 TT ₁₃₅	2010 02 08.5	09 27.80 +15 54.8 21.6	-0.97 + 3.9	0.3/08.3	49092	2004 XK ₂₂	2010 02 08.6	09 28.36 -04 21.0 19.5	-0.92 + 3.0	6.5/13.6	59748
2008 UD ₉₇	2010 02 08.5	09 27.83 +22 50.9 19.8	-0.94 + 5.3	2.6/06.5	70232	2002 PT ₁₃₆	2010 02 08.6	09 28.38 +17 46.1 20.9	-1.17 + 6.8	1.1/08.0	77622
2004 TG ₇₇	2010 02 08.5	09 27.85 +16 17.8 21.0	-0.97 + 4.5	0.5/08.2	48945	2007 MU ₁₆	2010 02 08.6	09 28.40 +16 55.1 21.1	-0.89 + 7.6	0.6/08.1	41876
2003 SU ₃₂₁	2010 02 08.5	09 27.86 +07 02.2 20.3	-0.80 + 6.2	2.4/10.8	47265	2001 WD ₃₀	2010 02 08.6	09 28.40 +16 06.7 20.4	-1.02 + 6.1	0.4/08.4	70039
2005 ER ₂₉₃	2010 02 08.5	09 27.86 +18 30.6 19.1	-0.80 + 7.4	1.1/07.5	70100	2008 WH ₂₂₉	2010 02 08.6	09 28.40 -04 13.5 21.7	-0.80 + 2.3	4.8/13.6	57176
2002 JN ₅₈	2010 02 08.5	09 27.91 +37 07.1 19.5	-1.09 + 4.2	7.4/02.4	48867	2003 FR ₂₄	2010 02 08.6	09 28.42 +15 56.2 20.7	-1.03 + 5.9	0.4/08.4	47244
2003 WG ₁₅₉	2010 02 08.5	09 27.91 +01 20.7 20.6	-0.77 + 5.7	3.5/12.4	48916	2007 HA ₂₆	2010 02 08.6	09 28.43 +22 09.5 19.9	-1.06 + 6.4	3.1/06.8	70173
2001 SX ₂₂	2010 02 08.5	09 27.91 +06 39.1 20.6	-0.98 + 6.4	3.0/10.8	48839	2003 QT ₁₁₀	2010 02 08.7	09 28.36 +34 48.2 20.8	-1.16 + 0.1	5.6/04.4	47254
2008 UO ₁₀₅	2010 02 08.5	09 27.94 +16 30.4 21.0	-0.79 + 3.7	0.4/08.2	51092	2008 UL ₁₅₇	2010 02 08.7	09 28.36 +11 29.4 21.0	-0.87 + 4.3	1.1/09.6	55533
2005 YO ₂₃₉	2010 02 08.5	09 27.96 +13 21.9 20.3	-0.99 + 4.7	0.7/09.0	96864	2007 RE ₁₅₃	2010 02 08.7	09 28.37 +21 49.3 20.0	-0.93 + 0.8	1.9/07.2	70179
2008 SR ₇₂	2010 02 08.5	09 27.96 -02 48.8 20.6	-0.86 + 5.1	5.5/13.4	58615	2008 TZ ₂₁	2010 02 08.7	09 28.41 +07 12.5 20.4	-0.70 + 3.7	2.1/10.8	49076
2006 HD ₇₄	2010 02 08.5	09 27.97 +22 41.8 20.3	-0.87 + 5.4	2.5/06.5	70148	2008 OU ₂₃	2010 02 08.7	09 28.42 +19 40.7 19.6	-1.10 - 0.3	1.8/07.8	70202
2003 HM ₂₃	2010 02 08.5	09 27.97 +12 55.0 20.9	-1.01 + 5.4	0.8/09.1	47249	2006 FP ₃₆	2010 02 08.7	09 28.43 +19 45.3 19.2	-0.89 + 9.9	1.9/07.2	67668
2007 LY ₃₇	2010 02 08.5	09 27.98 +31 05.4 20.5	-1.08 + 5.8	5.3/04.1	69083	2002 PU ₂₅	2010 02 08.7	09 28.44 +11 22.1 20.1	-0.95 + 2.4	1.2/09.5	70052
2008 VT ₁₈	2010 02 08.5	09 28.01 +29 21.2 21.3	-0.91 + 4.0	4.1/04.8	50666	2008 TA ₇	2010 02 08.7	09 28.44 +11 01.8 21.0	-0.89 + 5.0	1.2/10.0	51081
2008 UT ₁₅₉	2010 02 08.5	09 28.03 +23 24.8 21.2	-0.82 + 3.4	2.2/06.4	55533	2003 SR ₂₇₀	2010 02 08.7	09 28.45 +31 29.4 20.7	-0.98 + 5.5	4.9/04.1	48902
2002 ER ₁₄₈	2010 02 08.5	09 28.03 +12 37.2 19.7	-0.91 + 5.6	0.8/09.2	70049	2005 ER ₁₃₁	2010 02 08.7	09 28.45 +25 23.8 19.4	-0.97 + 1.8	3.4/06.3	48969
1998 TU ₁₃	2010 02 08.6	09 27.96 +22 06.6 20.7	-1.11 + 4.5	3.1/06.9	19513	2008 UZ ₁₂₅	2010 02 08.7	09 28.49 +30 44.9 20.8	-0.94 + 3.3	4.5/04.6	50541
2004 TS ₁₅₉	2010 02 08.6	09 27.96 +19 40.6 21.5	-0.98 + 3.9	1.5/07.5	46208	2005 TD ₁₂₅	2010 02 08.7	09 28.50 +16 02.9 20.5	-1.09 + 4.4	0.5/08.5	68762
2003 SD ₂₈₇	2010 02 08.6	09 27.96 +09 29.5 21.6	-0.86 + 4.4	1.7/10.0	48902	2008 RV ₃₅	2010 02 08.7	09 28.51 +20 35.4 19.7	-1.01 + 2.0	2.1/07.4	69245
2005 TH ₁₉₃	2010 02 08.6	09 27.98 +11 19.9 20.6	-1.02 + 6.1	1.6/09.5	70113	2008 TC ₆	2010 02 08.7	09 28.53 +10 55.5 20.2	-0.88 + 4.6	1.3/09.8	70223
2002 TM ₃₈	2010 02 08.6	09 27.99 +11 50.3 20.6	-0.77 + 3.6	0.8/09.4	52354	2004 TN ₂₃₃	2010 02 08.7	09 28.55 -06 49.7 20.1	-0.93 + 2.7	7.1/14.2	48948
2000 WJ ₁₃	2010 02 08.6	09 28.01 -34 57.7 21.2	-1.06 + 0.6	14.5/26.2	72226	2008 SD ₁₃₁	2010 02 08.7	09 28.56 +07 55.8 20.8	-0.91 + 4.4	2.3/10.5	51076
2006 EO ₂₂	2010 02 08.6	09 28.01 +26 22.9 19.9	-1.25 - 1.9	4.9/06.6	01475	2007 PU ₃₃	2010 02 08.7	09 28.56 -09 04.9 19.9	-0.85 - 0.1	5.9/14.2	49024
2005 EU ₁₆₉	2010 02 08.6	09 28.01 +39 22.7 19.4	-0.92 + 8.5	6.4/31.5	60823	2008 SQ ₄₇	2010 02 08.7	09 28.58 +09 52.8 21.4	-1.04 + 5.9	1.8/10.0	46750
2004 QS ₇	2010 02 08.6	09 28.02 +15 59.1 21.0	-1.04 + 4.5	0.4/08.4	46152	2004 RK ₃₃₃	2010 02 08.7	09 28.60 +16 13.8 20.1	-0.94 + 7.0	0.4/08.4	70087

2006 DU ₂₀	2010 02 08.7	09 28.66 +14 43.2 19.6	-0.99 + 2.9	0.1/08.8	70139
2005 EO ₃₇	2010 02 08.7	09 28.68 +03 01.0 20.7	-0.77 + 6.0	3.7/12.1	47343
2003 UJ ₇₉	2010 02 08.7	09 28.71 -17 31.7 21.4	-0.85 + 3.8	8.8/17.8	22456
2001 QA ₃₂₇	2010 02 08.7	09 28.71 +19 41.3 20.7	-1.08 + 5.0	1.7/07.6	94016
2008 UL ₁₉₈	2010 02 08.7	09 28.72 +11 56.4 21.1	-0.87 + 5.1	0.9/09.5	50579
2002 GX ₁₁₉	2010 02 08.7	09 28.73 +17 30.3 19.9	-0.89 + 6.9	0.8/08.0	47213
2008 UD ₁₄₁	2010 02 08.7	09 28.77 +06 06.1 20.7	-0.85 + 4.1	2.8/11.0	52516
2006 AL ₉	2010 02 08.7	09 28.77 +06 02.5 20.9	-0.98 + 4.8	3.1/11.0	46357
2007 TR ₃₉₃	2010 02 08.7	09 28.80 +03 22.0 19.9	-0.72 + 7.6	3.3/12.3	54199
2007 HT ₆₂	2010 02 08.7	09 28.83 +13 22.7 20.6	-1.02 + 5.5	0.5/09.2	47432
2005 TT ₇₅	2010 02 08.7	09 28.85 +03 38.4 20.4	-1.08 + 4.1	4.4/11.5	97857
2008 RB ₁₀₈	2010 02 08.8	09 28.75 +02 28.7 21.1	-0.85 + 6.1	4.0/12.3	49042
2003 UT ₁₅₄	2010 02 08.8	09 28.78 +17 22.8 20.4	-0.86 + 5.1	0.8/08.1	68537
2008 TD ₁₂₀	2010 02 08.8	09 28.78 +07 22.5 21.5	-0.83 + 4.2	2.2/10.8	67719
2009 VV ₄₄	2010 02 08.8	09 28.80 +22 42.0 19.8	-0.79 + 8.8	1.9/06.4	69464
2005 ET ₂₂₄	2010 02 08.8	09 28.82 +56 30.2 20.6	-1.40 + 2.7	11.9/25.0	77848
2004 TM ₁₄₄	2010 02 08.8	09 28.82 +12 50.6 20.7	-0.94 + 5.2	0.7/09.3	46206
2008 UM ₃₄₀	2010 02 08.8	09 28.83 +03 40.7 19.9	-0.80 + 2.9	3.3/11.6	53695
2006 BD ₂₆₁	2010 02 08.8	09 28.87 +18 42.7 20.4	-0.98 + 2.8	1.2/07.9	70137
2008 WE ₁₂₉	2010 02 08.8	09 28.92 +16 58.8 20.4	-0.79 + 4.6	0.6/08.3	65644
2007 GO ₂₀	2010 02 08.8	09 28.92 +12 43.9 20.6	-1.03 + 5.2	0.8/09.4	70172
2005 UC ₁₁₂	2010 02 08.8	09 28.92 +22 35.9 19.4	-1.08 + 3.7	3.4/07.0	70115
2003 RK	2010 02 08.8	09 28.93 -09 14.7 21.1	-0.81 + 6.8	6.1/16.0	21797
2005 EX ₂₁₃	2010 02 08.8	09 28.93 +02 56.8 19.5	-0.80 + 3.2	3.5/11.8	60398
2008 UE ₂₄₅	2010 02 08.8	09 28.95 -00 56.9 20.6	-0.93 + 2.1	5.1/12.5	50603
2007 RL ₂₄₆	2010 02 08.8	09 28.96 +10 12.2 20.7	-0.75 + 6.3	1.2/10.2	70179
2001 QA ₁₉₇	2010 02 08.8	09 28.97 +12 24.0 20.6	-1.07 + 4.7	0.9/09.4	93997
2005 YR ₁₅	2010 02 08.8	09 28.98 +13 34.8 20.4	-0.97 + 3.9	0.6/09.2	98034
2008 UC ₆	2010 02 08.8	09 28.99 +16 09.5 21.0	-0.94 + 4.6	0.4/08.5	50472
2008 RS ₃₂	2010 02 08.8	09 29.00 +21 34.4 21.4	-1.12 + 3.2	2.4/07.3	70206
2005 SM ₁₀₈	2010 02 08.8	09 29.00 +12 15.3 21.0	-1.08 + 5.3	1.0/09.5	18125
2007 MZ ₈	2010 02 08.8	09 29.01 +11 08.8 20.0	-0.95 + 7.5	1.4/09.9	26297
2003 SW ₇₅	2010 02 08.8	09 29.01 +23 30.5 21.6	-0.95 + 2.9	2.5/06.8	58454
2008 VG ₅₀	2010 02 08.8	09 29.02 -03 38.6 20.5	-0.79 + 4.1	5.8/14.0	59137
1999 SA ₄	2010 02 08.8	09 29.03 +01 21.8 20.5	-0.84 + 5.8	3.9/12.6	48810
2003 BT ₂	2010 02 08.8	09 29.05 +14 11.7 20.3	-1.06 + 5.5	0.2/09.0	70062
2008 RO ₉₆	2010 02 08.8	09 29.07 +21 28.2 20.1	-1.02 + 3.0	2.5/07.3	70207
2006 ES ₃₂	2010 02 08.8	09 29.08 +12 00.0 19.8	-0.92 + 3.8	0.9/09.6	70144
2008 SN ₅₉	2010 02 08.8	09 29.10 +06 36.5 20.3	-0.79 + 5.6	2.6/11.2	50242
2008 TC ₄₀	2010 02 08.8	09 29.11 +03 05.5 19.5	-0.97 + 1.5	4.6/11.5	67294
2005 VG ₁₁₄	2010 02 08.8	09 29.12 +27 09.0 20.5	-1.13 + 5.3	4.4/05.7	47360
2003 QG ₉₃	2010 02 08.8	09 29.13 +25 54.2 21.9	-0.89 + 4.9	2.8/05.9	68483
2005 EY ₁₁₅	2010 02 08.8	09 29.13 +21 04.2 20.0	-0.83 + 2.9	1.7/07.3	70098
2006 BC ₁₃₆	2010 02 08.8	09 29.14 +05 44.1 20.6	-1.03 + 3.2	3.6/11.0	41842
2008 SV ₂₇₂	2010 02 08.8	09 29.14 +16 45.8 20.1	-0.82 + 3.9	0.6/08.4	50367
2008 UY ₁₁₅	2010 02 08.8	09 29.14 +31 58.0 21.3	-0.96 + 2.4	4.8/04.6	49114
2008 RK ₁₃₀	2010 02 08.8	09 29.16 -02 50.5 20.9	-0.86 + 4.7	5.3/13.6	66325
2002 RV ₁₉₈	2010 02 08.8	09 29.16 +14 58.8 20.5	-1.14 + 6.3	0.1/08.8	47229
2003 TE ₅₀	2010 02 08.8	09 29.19 +13 08.0 20.4	-0.82 + 7.1	0.5/09.4	70072
2006 FU ₆	2010 02 08.8	09 29.19 +11 17.8 20.4	-0.88 + 5.2	1.3/09.8	48999
2008 WE ₉₂	2010 02 08.8	09 29.21 +14 21.2 20.7	-0.82 + 3.8	0.1/09.0	58181

2004 VB ₅₁	2010 02 08.9	09 29.17 +16 41.7 21.1	-0.93 + 5.5	0.6/08.4	47326
2006 HH ₆₆	2010 02 08.9	09 29.18 +16 52.6 21.2	-0.79 + 4.0	0.5/08.4	70148
2008 QK ₁₂	2010 02 08.9	09 29.19 +17 38.7 20.5	-1.06 + 3.5	0.9/08.3	49036
2003 HH ₅₃	2010 02 08.9	09 29.21 +07 36.3 19.3	-1.05 + 2.0	2.8/10.5	70066
2005 PG	2010 02 08.9	09 29.24 +20 17.4 19.5	-1.13 + 5.5	1.9/07.6	70104
2008 YG ₆	2010 02 08.9	09 29.24 +05 15.9 20.5	-0.80 + 2.9	2.7/11.3	56153
2002 TA ₁₈	2010 02 08.9	09 29.28 +35 01.6 19.6	-1.01 + 1.3	5.9/04.0	48880
2007 EF ₂₂₁	2010 02 08.9	09 29.32 +07 35.5 20.3	-1.00 + 6.0	3.0/10.8	49018
2005 RG ₃₃	2010 02 08.9	09 29.32 +06 44.9 20.4	-1.04 + 7.0	3.2/11.1	33457
2004 RD ₉₈	2010 02 08.9	09 29.32 +13 01.3 20.6	-1.04 + 2.8	0.6/09.3	59733
2005 UJ ₄₇	2010 02 08.9	09 29.32 +07 43.2 21.0	-1.06 + 5.1	2.6/10.7	68772
2005 QQ ₁₆₃	2010 02 08.9	09 29.34 +24 41.7 20.5	-1.19 + 4.4	4.1/06.6	41826
2007 MN ₁₆	2010 02 08.9	09 29.34 -00 58.3 20.0	-0.84 + 7.3	5.0/13.5	51046
2008 TA ₁₇₂	2010 02 08.9	09 29.35 +26 18.7 19.8	-0.85 + 6.1	3.5/05.7	58621
2002 NL ₅	2010 02 08.9	09 29.35 +21 29.6 19.7	-0.84 + 8.4	2.1/07.0	70051
2006 KC ₂₉	2010 02 08.9	09 29.36 +14 29.6 21.0	-0.79 + 4.1	0.1/09.0	58530
2008 UH ₁₃₉	2010 02 08.9	09 29.37 +29 39.5 20.6	-0.88 + 3.4	4.4/05.0	49119
2006 HH ₆₉	2010 02 08.9	09 29.41 +35 16.5 21.6	-0.88 + 3.5	4.6/03.2	28899
2008 RF ₉₆	2010 02 08.9	09 29.41 +17 55.4 21.9	-1.13 + 4.1	1.1/08.2	49041
2008 TS ₅₅	2010 02 08.9	09 29.44 +12 56.0 20.2	-0.89 + 4.7	0.7/09.4	70224
2008 WH ₈₆	2010 02 08.9	09 29.45 +19 19.9 20.9	-0.89 + 4.2	1.5/07.8	55566
2008 SM ₂₉₃	2010 02 08.9	09 29.45 +36 34.5 20.1	-0.97 + 3.5	6.5/03.2	70219
2007 RY ₁₉₄	2010 02 08.9	09 29.45 +17 46.4 20.4	-0.70 + 2.6	0.7/08.2	50051
2005 YQ ₅	2010 02 08.9	09 29.45 +27 33.5 19.5	-1.04 + 7.2	5.3/05.4	21351
2005 UN ₂₁₆	2010 02 08.9	09 29.49 +27 28.9 19.8	-1.10 + 6.1	4.9/05.7	41830
2002 QL ₄	2010 02 08.9	09 29.55 +13 14.3 19.9	-0.87 + 2.2	0.5/09.4	70054
2008 UX ₂₅₃	2010 02 08.9	09 29.55 +20 41.2 20.6	-0.83 + 3.7	1.7/07.5	69337
2008 TJ ₇₅	2010 02 08.9	09 29.58 +07 10.6 20.5	-0.86 + 4.6	2.5/11.0	52512
2005 UV ₆₁	2010 02 08.9	09 29.58 +33 55.6 20.5	-1.20 + 4.2	7.5/04.2	22798
2003 UV ₃₇₇	2010 02 08.9	09 29.63 +09 18.5 20.7	-0.87 + 5.4	1.8/10.5	70075
2001 WA ₁₉	2010 02 08.9	09 29.63 +11 17.8 20.4	-1.02 + 4.9	1.4/10.0	47186
2004 TM ₂₈₀	2010 02 08.9	09 29.63 +31 14.3 20.9	-1.02 + 6.1	5.0/04.5	68634
2004 VH ₉	2010 02 09.0	09 29.56 +25 45.7 19.5	-1.14 + 0.8	3.6/06.7	59747
2001 YK ₂₃	2010 02 09.0	09 29.57 +17 09.4 20.7	-1.04 + 4.6	0.9/08.4	97535
2001 SZ ₁₈₀	2010 02 09.0	09 29.57 +06 11.1 19.9	-0.73 + 7.8	2.4/11.6	26599
2008 TA ₁₃₉	2010 02 09.0	09 29.57 +21 33.8 20.8	-0.97 + 2.6	2.3/07.4	48635
2005 GK ₄₉	2010 02 09.0	09 29.58 +18 23.5 19.0	-0.83 + 4.1	1.3/08.1	70101
2008 TO ₁₂₄	2010 02 09.0	09 29.58 +13 30.1 19.6	-0.94 + 3.4	0.5/09.3	69313
2008 SC ₁₄₃	2010 02 09.0	09 29.62 +07 54.3 21.0	-0.84 + 5.2	2.2/10.9	49059
2008 RN ₉₈	2010 02 09.0	09 29.62 +26 14.3 23.2	-1.06 + 5.4	3.3/06.1	67703
2008 SQ ₁₁₆	2010 02 09.0	09 29.62 +24 20.5 20.9	-1.15 + 3.5	3.6/06.8	70215
2006 DT ₈₂	2010 02 09.0	09 29.64 +13 40.9 21.0	-0.93 + 4.6	0.4/09.3	48995
2008 WF ₉₂	2010 02 09.0	09 29.66 +19 52.4 20.5	-0.85 + 3.8	1.5/07.7	52527
2006 KH ₁₀₁	2010 02 09.0	09 29.66 -07 06.8 20.6	-0.71 + 5.7	5.4/15.5	43269
2007 PT	2010 02 09.0	09 29.66 +17 12.3 21.2	-0.91 + 6.1	0.7/08.4	51047
2004 PF ₈	2010 02 09.0	09 29.68 +13 36.2 20.2	-0.99 + 7.1	0.4/09.3	70082
2007 MV ₂₀	2010 02 09.0	09 29.69 +22 22.2 21.2	-0.91 + 4.7	2.2/07.0	51046
2005 TK ₁₇₅	2010 02 09.0	09 29.70 +11 41.0 21.3	-1.11 + 4.1	1.2/10.0	97871
2000 UY ₁₇	2010 02 09.0	09 29.70 +22 56.1 20.1	-1.00 + 5.4	2.8/06.9	43112
2007 JH ₁	2010 02 09.0	09 29.73 +13 49.8 21.6	-1.00 + 5.1	0.3/09.3	69078
2001 RV ₂₉	2010 02 09.0	09 29.74 +16 37.2 19.5	-1.09 + 4.1	0.8/08.6	70031

2006 GW ₄₁	2010 02 09.0	09 29.78 +29 47.0 20.2	-0.94 + 7.6	4.7/04.5	24488
2000 WV ₆₆	2010 02 09.0	09 29.79 -19 10.4 19.7	-0.98 + 0.0	11.9/17.6	65313
2008 UK ₁₈₁	2010 02 09.0	09 29.79 -01 35.6 19.6	-0.76 + 5.1	5.5/13.7	67312
2007 QY ₅	2010 02 09.0	09 29.79 +10 21.6 20.0	-0.75 + 6.0	1.2/10.3	70177
2008 RC ₇₇	2010 02 09.0	09 29.80 +34 37.9 20.5	-1.01 + 2.2	6.0/04.1	58610
2001 TY ₉₅	2010 02 09.0	09 29.83 +08 29.1 20.0	-1.02 + 4.4	2.3/10.6	70035
2002 RC ₃₄	2010 02 09.0	09 29.84 +19 35.3 20.9	-1.17 + 4.7	1.9/07.9	70055
2006 GA ₂₃	2010 02 09.0	09 29.84 +22 15.3 19.9	-0.92 + 4.9	3.0/07.1	70146
2003 SB ₂₅₃	2010 02 09.0	09 29.85 +06 28.6 20.6	-0.85 + 5.0	2.7/11.3	50957
2004 RO ₆₉	2010 02 09.0	09 29.85 +10 54.9 19.7	-0.95 + 8.2	1.5/10.0	70084
2005 UH ₁₂₂	2010 02 09.0	09 29.88 +11 38.8 21.1	-1.09 + 5.3	1.1/09.8	47356
2007 OS ₄	2010 02 09.0	09 29.90 +20 26.4 21.3	-0.88 + 2.1	1.5/07.7	59795
2001 FV ₁₈₆	2010 02 09.0	09 29.91 +07 44.4 18.2	-0.78 +10.8	2.7/11.3	70029
2003 UH ₇₈	2010 02 09.0	09 29.91 +21 35.8 21.1	-0.91 + 3.1	1.7/07.4	95124
2007 HM ₈₉	2010 02 09.0	09 29.92 +16 58.8 20.3	-1.00 + 8.9	0.8/08.5	69074
2001 YE ₁₆	2010 02 09.0	09 29.92 +10 45.6 20.1	-1.02 + 4.1	1.4/10.1	47192
2005 EN ₄₈	2010 02 09.0	09 29.92 +18 55.6 20.3	-0.95 + 1.4	1.4/08.1	70097
2008 WX ₄₃	2010 02 09.0	09 29.95 +32 11.3 21.5	-0.87 + 4.0	4.5/04.3	56149
2008 SH ₂₄₁	2010 02 09.0	09 29.95 +19 34.4 21.6	-1.01 + 4.8	1.5/07.9	49069
1999 TZ ₂₁₁	2010 02 09.0	09 29.95 -20 58.9 21.6	-0.86 + 3.9	9.4/19.3	24294
2005 UF ₄₁₆	2010 02 09.0	09 29.96 +26 46.8 21.2	-1.16 + 5.6	4.3/06.0	68802
2006 GX ₃₉	2010 02 09.0	09 29.96 +38 50.0 20.4	-1.17 + 3.5	8.3/02.4	47404
2006 DQ ₁₆₁	2010 02 09.0	09 29.97 +16 45.7 20.1	-0.97 + 3.6	0.7/08.6	46428
2008 RL ₁₃₈	2010 02 09.0	09 29.97 +23 06.8 21.8	-1.01 + 3.7	2.6/07.1	69260
2008 UE ₇₇	2010 02 09.0	09 29.97 +36 19.5 19.6	-0.91 + 4.5	5.9/02.8	70232
2006 DF ₁₁₂	2010 02 09.0	09 29.98 +02 50.4 20.5	-0.85 + 8.3	4.0/12.6	11161
2008 UG ₂₉₇	2010 02 09.0	09 29.98 +12 12.7 22.0	-0.81 + 4.7	0.7/10.0	49142
2007 PR ₃₁	2010 02 09.0	09 30.01 +17 22.7 19.8	-0.91 + 2.9	0.8/08.5	70177
2008 SM ₁₆₀	2010 02 09.0	09 30.01 +12 58.1 20.0	-0.84 + 4.6	0.6/09.6	70216
2005 XQ ₃	2010 02 09.0	09 30.04 +13 48.9 20.5	-1.10 + 3.6	0.4/09.3	70124
2008 TQ ₁₁₀	2010 02 09.1	09 29.96 +13 21.3 21.4	-1.03 + 4.1	0.5/09.4	56139
2007 HM ₃	2010 02 09.1	09 29.96 +32 12.1 20.7	-1.00 + 4.1	4.7/04.5	58566
2008 TO ₁₈₁	2010 02 09.1	09 29.97 +16 03.4 20.6	-1.11 + 4.2	0.5/08.8	69316
2007 EE ₉₆	2010 02 09.1	09 30.00 +10 54.4 20.7	-1.05 + 6.2	1.6/10.0	46512
2004 TK ₂₀₂	2010 02 09.1	09 30.01 +06 26.9 22.2	-0.91 + 4.2	2.4/11.2	48948
2007 GY ₁₉	2010 02 09.1	09 30.04 +15 46.1 21.5	-0.99 + 4.2	0.3/08.9	59119
2003 SZ ₂₄₅	2010 02 09.1	09 30.05 +22 48.2 20.1	-0.95 + 3.2	2.5/07.2	50957
2005 YJ ₉₀	2010 02 09.1	09 30.05 +09 18.6 19.5	-1.00 + 3.7	2.0/10.4	51020
2005 QD ₁₅₀	2010 02 09.1	09 30.06 +11 35.2 19.4	-0.99 + 9.4	1.4/10.0	70105
2007 JH ₁₇	2010 02 09.1	09 30.09 +30 24.0 22.0	-1.01 + 4.9	4.3/04.9	59794
2008 UT ₆₀	2010 02 09.1	09 30.10 +09 26.9 20.6	-0.94 + 3.5	1.9/10.4	50504
2003 WY ₃₃	2010 02 09.1	09 30.11 +26 33.0 20.6	-0.93 + 3.5	3.6/06.2	50966
2001 QN ₁₉₃	2010 02 09.1	09 30.13 -17 09.9 21.2	-0.71 + 3.5	7.1/18.5	62316
2000 SQ ₂₅₁	2010 02 09.1	09 30.13 +11 46.5 21.3	-0.94 + 5.9	1.0/10.0	47152
2003 UJ ₇₆	2010 02 09.1	09 30.15 -03 26.2 20.3	-0.90 + 2.5	5.6/13.5	53386
2005 UC ₃₁₄	2010 02 09.1	09 30.16 +51 36.6 21.6	-1.57 + 3.3	11.9/29.9	47357
2001 SU ₂₉₇	2010 02 09.1	09 30.17 +12 51.1 21.6	-1.05 + 4.6	0.7/09.6	60295
2008 SW ₃₀₂	2010 02 09.1	09 30.17 -05 16.1 23.5	-0.84 + 4.5	5.2/14.7	69295
2005 GF ₁₁₄	2010 02 09.1	09 30.19 +62 03.5 19.3	-1.83 + 4.8	22.0/21.0	12887
2008 UN ₁₇₆	2010 02 09.1	09 30.19 +34 48.8 22.0	-1.12 + 3.0	5.9/04.1	67311
2008 UN ₇₈	2010 02 09.1	09 30.21 +31 51.7 20.4	-0.91 + 4.2	5.1/04.5	52515

2005 GG ₄₇	2010 02 09.1	09 30.23 +00 11.1 20.3	-0.74 + 5.7	4.4/13.3	67071
2004 RZ ₁₈₇	2010 02 09.1	09 30.26 -07 23.9 18.9	-0.85 + 7.4	8.8/16.2	74346
2004 TL ₁₅₀	2010 02 09.1	09 30.26 +08 08.8 22.4	-0.93 + 5.1	2.2/10.9	68628
2002 SG ₇₃	2010 02 09.1	09 30.28 +27 29.4 20.5	-0.93 + 2.3	3.6/06.1	48500
2001 UX ₉₆	2010 02 09.1	09 30.30 +18 37.2 20.6	-1.04 + 5.6	1.4/08.2	47182
2001 TG ₈₈	2010 02 09.1	09 30.31 +04 43.9 20.0	-1.00 + 4.9	3.8/11.7	47178
2004 RR ₂₁₅	2010 02 09.1	09 30.32 +03 52.4 20.7	-1.01 + 3.9	3.5/11.8	50986
2008 SY ₉₃	2010 02 09.1	09 30.36 +14 50.9 19.4	-1.09 + 3.6	0.0/09.2	70214
2004 RA ₂₁₉	2010 02 09.1	09 30.37 -02 31.6 19.4	-1.00 + 1.4	6.2/13.2	62400
2007 RK ₁₈₀	2010 02 09.1	09 30.38 +19 58.9 21.8	-0.80 + 3.0	1.2/07.9	28943
2008 TZ ₁₁₉	2010 02 09.1	09 30.39 +11 58.7 20.4	-0.94 + 3.8	1.0/09.9	50438
2007 RR ₁₀₄	2010 02 09.1	09 30.42 +16 37.4 22.3	-0.80 + 3.7	0.5/08.7	28304
2008 TT ₃₁	2010 02 09.1	09 30.43 +13 38.1 20.9	-0.90 + 5.0	0.4/09.5	67293
1998 FD ₉₂	2010 02 09.1	09 30.46 +37 36.5 18.8	-1.24 + 2.8	8.7/03.1	60720
2006 EB ₂₃	2010 02 09.2	09 30.36 +24 40.0 21.1	-1.03 + 2.2	2.9/06.9	29753
2008 UV ₃₂₇	2010 02 09.2	09 30.38 +05 00.2 21.6	-0.88 + 3.8	2.9/11.7	55546
2004 PC ₅₆	2010 02 09.2	09 30.41 +21 37.5 20.7	-1.08 + 2.2	2.1/07.7	46144
2002 VQ ₆₃	2010 02 09.2	09 30.42 +03 17.7 20.0	-0.76 + 2.8	3.0/12.1	59688
2008 XA ₅₄	2010 02 09.2	09 30.45 +12 34.8 20.6	-0.75 + 4.2	0.6/09.8	69362
2002 CM ₃₁₁	2010 02 09.2	09 30.47 +14 28.9 19.5	-1.04 + 4.6	0.1/09.3	70047
2008 TA ₉₆	2010 02 09.2	09 30.48 +09 51.8 22.2	-1.07 + 4.0	1.7/10.4	46962
2002 RT ₁₀	2010 02 09.2	09 30.49 +15 44.2 20.6	-0.83 + 3.5	0.3/09.0	59078
2005 WC ₁₂₁	2010 02 09.2	09 30.51 +04 13.6 20.3	-1.02 + 5.5	3.8/11.9	43244
2006 JA ₆₉	2010 02 09.2	09 30.53 +04 54.4 20.9	-0.81 + 4.4	2.8/11.8	52457
2008 UU ₂₀₂	2010 02 09.2	09 30.53 +13 47.1 19.8	-0.97 + 3.0	0.3/09.5	70234
2008 RH ₉₆	2010 02 09.2	09 30.54 +16 19.3 21.0	-1.02 + 4.2	0.5/08.9	51072
1991 TD ₁₀	2010 02 09.2	09 30.55 +02 28.2 20.9	-0.85 + 6.9	4.1/12.7	49791
2008 SB ₂₄₀	2010 02 09.2	09 30.55 +21 10.8 21.1	-0.92 + 5.0	2.0/07.6	58616
2004 PS ₁	2010 02 09.2	09 30.56 +19 05.6 21.1	-1.04 + 5.7	1.5/08.1	47296
2003 FO ₇₃	2010 02 09.2	09 30.56 +18 51.6 19.6	-0.98 + 7.8	1.5/08.1	68472
2007 JW ₄₀	2010 02 09.2	09 30.57 +29 17.0 20.2	-0.98 + 6.8	4.4/05.1	60525
2008 VD ₇₆	2010 02 09.2	09 30.60 +12 14.2 20.0	-0.93 + 5.6	0.8/09.9	70240
2008 UV ₃₃₇	2010 02 09.2	09 30.60 +15 37.3 21.4	-0.98 + 4.5	0.3/09.0	50648
2006 FG ₃₃	2010 02 09.2	09 30.61 +02 40.1 20.2	-0.84 + 5.0	4.2/12.4	47402
2003 JA ₁₂₅	2010 02 09.2	09 30.61 -14 54.7 18.6	-0.98 - 2.6	10.3/15.7	70076
2008 SP ₂₈₄	2010 02 09.2	09 30.63 +14 55.2 20.7	-0.93 + 3.2	0.1/09.2	65611
2005 WP ₄₈	2010 02 09.2	09 30.63 +24 44.0 20.9	-1.11 + 5.3	3.8/06.8	68818
2008 SE ₂₁₈	2010 02 09.2	09 30.63 +22 48.6 20.8	-1.01 + 1.7	2.4/07.4	50333
2004 EP ₆₁	2010 02 09.2	09 30.64 +21 56.2 19.4	-0.83 + 1.7	2.0/07.5	70080
2003 WL ₁₆₆	2010 02 09.2	09 30.66 -19 01.3 19.2	-1.26 - 1.4	14.8/16.6	60792
2003 NE ₁₂	2010 02 09.2	09 30.66 +14 31.0 19.9	-0.89 +10.1	0.1/09.3	21328
2008 UJ ₅₀	2010 02 09.2	09 30.70 +12 54.2 20.5	-0.84 + 4.2	0.6/09.7	49102
2008 UR ₁₁	2010 02 09.2	09 30.70 +03 45.2 19.5	-0.93 + 3.1	4.4/11.9	50476
2008 UQ ₁₃₀	2010 02 09.2	09 30.72 +06 21.9 21.0	-0.86 + 4.4	2.8/11.4	50544
2008 QU	2010 02 09.2	09 30.74 +31 24.8 20.0	-1.39 - 1.3	5.5/06.2	49035
2005 EL ₁₈₈	2010 02 09.2	09 30.76 -08 07.8 19.7	-0.72 + 6.2	7.3/16.3	46289
2001 UM ₈₇	2010 02 09.2	09 30.76 +17 26.2 21.7	-1.08 + 3.7	1.0/08.6	47182
2002 UE ₁₂	2010 02 09.2	09 30.77 +37 03.0 19.8	-1.11 - 0.8	5.9/04.4	24383
2007 RO ₂₉₃	2010 02 09.2	09 30.78 +15 04.0 20.9	-0.79 + 4.2	0.1/09.2	40472
2004 RU ₈	2010 02 09.2	09 30.79 +21 07.5 20.8	-1.08 + 2.5	2.0/07.8	48934
2006 JE ₂₀	2010 02 09.2	09 30.81 +21 31.1 20.6	-0.80 + 5.9	1.9/07.4	47410

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2001 TZ ₁₅₀	2010 02 09.2	09 30.81 +14 24.8 20.5	-1.00 + 6.9	0.1/09.4	70035
2000 QU ₁₁₃	2010 02 09.2	09 30.81 +18 08.5 19.7	-1.05 + 3.5	1.3/08.5	97384
2008 RK ₁₄₀	2010 02 09.3	09 30.74 +10 06.2 21.0	-0.91 + 5.5	1.5/10.5	70210
2008 WD ₁₀₄	2010 02 09.3	09 30.75 +17 46.6 20.6	-0.79 + 4.1	0.8/08.5	55569
2006 KY ₅₁	2010 02 09.3	09 30.76 +30 59.4 19.9	-0.88 + 5.2	4.6/04.7	52458
2003 WD ₄₇	2010 02 09.3	09 30.81 +22 17.5 21.0	-0.91 + 3.1	2.3/07.4	60355
2008 UV ₈₄	2010 02 09.3	09 30.83 -07 50.8 20.9	-0.79 + 3.7	7.1/15.6	50518
2008 PO	2010 02 09.3	09 30.83 +12 39.0 20.9	-1.00 + 7.1	0.7/10.0	47449
2006 BM ₁₃₂	2010 02 09.3	09 30.83 +13 07.2 20.3	-0.96 + 3.7	0.6/09.7	70135
2008 VQ ₆₉	2010 02 09.3	09 30.84 +12 49.7 21.2	-0.85 + 4.2	0.6/09.8	69347
2008 SA ₂₇₄	2010 02 09.3	09 30.84 +18 42.8 20.5	-0.87 + 4.6	1.3/08.3	58165
2008 SH ₉₈	2010 02 09.3	09 30.87 +12 57.9 20.0	-0.96 + 4.0	0.7/09.8	50265
2002 NJ ₄₅	2010 02 09.3	09 30.89 +01 11.8 20.4	-0.85 + 2.0	3.7/12.6	50930
2008 UN ₃₄₂	2010 02 09.3	09 30.90 +22 43.4 20.7	-0.91 + 4.4	2.7/07.2	50653
2005 YH ₂₉₁	2010 02 09.3	09 30.91 +14 54.8 20.0	-0.97 + 6.6	0.1/09.3	47372
2002 PM ₁₀₇	2010 02 09.3	09 30.93 +03 47.5 20.0	-0.78 + 5.6	3.2/12.4	48871
2005 ER ₂₅₇	2010 02 09.3	09 30.95 +17 32.1 19.3	-0.88 + 2.7	0.9/08.7	70100
2000 QV ₂₀₂	2010 02 09.3	09 30.97 +23 25.6 21.3	-1.09 + 3.9	2.7/07.2	20735
2008 SR ₁₂₁	2010 02 09.3	09 30.97 +17 23.3 20.8	-0.88 + 3.7	0.9/08.7	46812
2004 YU ₂₁	2010 02 09.3	09 30.99 +18 54.4 20.0	-0.85 + 5.9	1.2/08.2	51002
2002 PV ₆₀	2010 02 09.3	09 31.00 -01 00.2 19.7	-0.73 + 9.7	4.3/14.5	50931
2001 UE ₈₉	2010 02 09.3	09 31.01 +26 05.9 20.1	-1.01 + 8.4	4.6/06.1	66112
2006 DR ₂₁₂	2010 02 09.3	09 31.02 +11 47.0 20.4	-0.94 + 4.5	1.2/10.1	46434
1998 QC ₂	2010 02 09.3	09 31.03 +09 06.6 19.6	-0.93 + 1.5	1.6/10.6	66084
2002 CY ₂₆₄	2010 02 09.3	09 31.03 +11 13.6 21.1	-0.89 + 7.0	1.4/10.3	08234
2001 WP ₉₇	2010 02 09.3	09 31.03 +21 44.0 21.1	-1.06 + 5.4	2.4/07.6	43138
2006 HK ₉₇	2010 02 09.3	09 31.04 +17 23.0 20.6	-0.88 + 3.9	0.9/08.7	47409
2008 UJ ₅₁	2010 02 09.3	09 31.04 -00 22.6 20.8	-0.80 + 3.2	4.6/13.3	51089
2007 HP ₃₈	2010 02 09.3	09 31.05 +08 10.8 20.7	-1.05 + 4.9	2.9/11.0	46543
2007 EN ₂₅	2010 02 09.3	09 31.07 +06 58.8 20.1	-1.02 + 6.2	3.0/11.3	47421
2002 VC ₁₄₂	2010 02 09.3	09 31.08 +28 21.8 20.2	-0.85 + 3.4	3.7/05.7	49855
2001 SK ₂₉₂	2010 02 09.3	09 31.09 -09 21.8 21.9	-0.72 + 5.6	5.7/16.4	48110
2007 SF ₇	2010 02 09.3	09 31.09 +34 56.4 21.3	-0.91 + 2.3	4.8/04.0	43290
2003 UH ₁₆₁	2010 02 09.3	09 31.09 +07 30.4 20.4	-0.83 + 4.9	2.3/11.3	50962
2006 JT ₁₈	2010 02 09.3	09 31.13 +19 17.5 20.2	-0.82 + 5.0	1.4/08.1	70149
2007 QZ ₇	2010 02 09.3	09 31.13 +18 29.4 20.4	-0.81 + 3.0	1.0/08.4	49025
2004 XE ₃₂	2010 02 09.3	09 31.13 +05 47.0 20.3	-0.91 + 3.9	2.6/11.6	62414
2001 VC ₁₁₄	2010 02 09.3	09 31.15 +10 04.3 19.9	-1.03 + 3.8	1.6/10.5	47185
2008 UW ₄₈	2010 02 09.3	09 31.16 +35 36.7 22.4	-0.91 + 3.2	5.2/03.8	69327
2008 RB ₁₃₆	2010 02 09.3	09 31.18 +01 11.7 21.9	-0.90 + 7.1	4.3/13.2	69254
2005 UZ ₁₀₉	2010 02 09.3	09 31.18 +07 31.1 19.7	-1.06 + 4.0	2.8/11.1	70115
2003 SJ ₂₆₉	2010 02 09.3	09 31.19 +16 26.0 20.7	-0.90 + 3.5	0.5/09.0	48902
2005 QY ₈₈	2010 02 09.3	09 31.20 +12 13.6 21.3	-1.10 + 5.4	0.9/10.0	97797
2007 OT ₄	2010 02 09.4	09 31.14 +19 39.4 21.4	-0.94 + 2.3	1.4/08.2	26776
2008 UR ₁₄₁	2010 02 09.4	09 31.15 +10 47.4 21.6	-0.86 + 4.5	1.1/10.4	50548
2008 RP ₄₄	2010 02 09.4	09 31.16 +24 30.6 21.1	-1.04 + 2.5	3.1/07.1	49039
2008 UJ ₁₂₈	2010 02 09.4	09 31.16 +01 34.6 20.4	-0.77 + 3.5	3.7/12.8	52186
2006 KJ ₆₅	2010 02 09.4	09 31.17 +16 34.6 20.3	-0.80 + 7.3	0.5/08.9	70150
2008 UO ₂₀₉	2010 02 09.4	09 31.17 +32 27.3 20.3	-0.94 + 2.5	5.8/04.8	48671
2005 RC ₂₉	2010 02 09.4	09 31.17 +20 23.2 20.5	-1.11 + 6.9	2.1/07.9	70106
2010 AY ₅₉	2010 02 09.4	09 31.19 +01 31.5 18.6	-1.62 - 7.2	6.7/10.9	69552

2007 ET ₁₄₂	2010 02 09.4	09 31.21 +07 36.3 20.2	-1.04 + 5.3	3.1/11.2	20568
2007 RA ₂₀₅	2010 02 09.4	09 31.24 +09 21.6 20.8	-0.75 + 3.5	1.4/10.8	52480
2008 SL ₆₇	2010 02 09.4	09 31.28 +16 52.8 20.4	-0.96 + 4.2	0.8/08.9	49050
2005 UX ₁₅₃	2010 02 09.4	09 31.31 +14 37.1 21.2	-1.08 + 5.1	0.0/09.4	48978
2004 PH ₃₅	2010 02 09.4	09 31.33 +21 10.9 19.9	-1.53 - 3.0	2.6/08.4	40382
2006 KL ₇₉	2010 02 09.4	09 31.34 +34 38.2 18.9	-1.02 + 3.0	8.2/04.1	70150
2006 EC ₄₀	2010 02 09.4	09 31.35 +08 43.0 20.3	-0.90 + 4.7	2.0/11.0	70145
2006 JP ₃₁	2010 02 09.4	09 31.35 +02 22.7 20.3	-0.77 + 5.5	3.7/12.9	59773
2002 QK ₇₆	2010 02 09.4	09 31.36 +17 36.5 21.0	-0.86 + 3.7	0.9/08.7	48874
2003 SP ₁₉₃	2010 02 09.4	09 31.36 +39 52.0 20.9	-1.18 0.0	7.6/03.8	46045
2004 BA ₆₆	2010 02 09.4	09 31.38 +12 29.9 20.1	-0.84 + 2.1	0.6/10.0	66167
2005 UH ₁₆₃	2010 02 09.4	09 31.38 +17 12.7 20.3	-1.09 + 4.4	1.1/08.8	47356
2008 SC ₁₃₉	2010 02 09.4	09 31.38 +12 37.8 19.7	-0.87 + 5.9	0.7/10.0	70216
2003 CB ₂₅	2010 02 09.4	09 31.39 +20 18.3 19.0	-1.00 + 8.4	2.5/07.8	70063
2008 SC ₂₈₃	2010 02 09.4	09 31.40 +12 44.9 19.2	-1.05 + 0.2	0.7/09.8	70219
2008 PH ₁₆	2010 02 09.4	09 31.44 +15 40.0 20.6	-1.10 + 3.7	0.4/09.2	46600
2006 KH ₆₆	2010 02 09.4	09 31.44 +12 34.3 21.2	-0.79 + 4.6	0.6/10.0	55233
2008 SU ₁₂₄	2010 02 09.4	09 31.45 -00 19.4 21.0	-0.81 + 4.9	5.0/13.6	49056
2005 UW ₃₂₁	2010 02 09.4	09 31.46 +04 14.4 20.2	-1.03 + 4.0	4.3/12.0	67113
2005 EJ ₂₆₉	2010 02 09.4	09 31.46 -23 01.3 18.9	-0.71 + 6.0	13.3/23.6	70100
2006 DM ₁₈₈	2010 02 09.4	09 31.48 +13 09.2 19.3	-0.88 + 5.9	0.5/10.0	70143
2008 UE ₂₁₈	2010 02 09.4	09 31.49 +19 37.9 21.4	-0.96 + 3.6	1.6/08.2	48673
2008 UK ₃₁₆	2010 02 09.4	09 31.49 +02 21.6 20.2	-0.79 + 3.5	3.7/12.6	56146
2008 RO ₄₂	2010 02 09.4	09 31.50 +15 46.2 20.2	-0.87 + 4.1	0.4/09.2	70206
2008 UM ₂₅₀	2010 02 09.4	09 31.50 +16 13.1 20.8	-0.87 + 3.8	0.5/09.1	50606
2001 XK ₂₂₉	2010 02 09.4	09 31.51 +19 18.7 21.5	-1.06 + 4.8	1.7/08.3	94398
2005 EP ₆₁	2010 02 09.4	09 31.55 +05 49.2 19.9	-0.77 + 6.5	2.8/12.0	02245
2008 VM ₂₁	2010 02 09.4	09 31.59 +18 05.9 20.6	-0.86 + 4.9	1.0/08.6	52522
2008 RO ₁	2010 02 09.4	09 31.63 +15 53.1 21.9	-1.00 + 6.1	0.4/09.2	69242
2002 CX ₃₁₃	2010 02 09.5	09 31.53 +32 19.0 18.6	-1.88 -11.9	10.0/08.3	13887
2006 DW ₁₃₆	2010 02 09.5	09 31.56 +22 26.5 20.8	-0.99 + 3.5	2.6/07.6	70142
2002 RB ₁₄₄	2010 02 09.5	09 31.58 +19 01.4 21.0	-0.87 + 2.5	1.3/08.4	50650
2008 SS ₁₉₁	2010 02 09.5	09 31.59 +21 29.1 21.0	-1.06 + 5.2	2.4/07.8	49065
2008 ST ₁₀₀	2010 02 09.5	09 31.64 +19 00.8 21.0	-1.11 + 6.4	1.6/08.4	50266
2004 PT ₂₅	2010 02 09.5	09 31.65 +18 20.5 20.8	-1.00 + 4.7	1.2/08.6	50981
2003 KU ₁₃	2010 02 09.5	09 31.72 +39 40.3 21.6	-1.12 + 3.1	6.5/02.9	53376
2008 UD ₁₂₄	2010 02 09.5	09 31.73 +10 04.0 20.8	-0.93 + 2.5	1.4/10.6	50539
2004 VV ₉₈	2010 02 09.5	09 31.74 +13 59.8 21.1	-0.95 + 4.6	0.2/09.7	47327
2002 QJ ₇₁	2010 02 09.5	09 31.75 +15 09.4 21.8	-0.81 + 3.6	0.1/09.4	48874
2003 WD ₉₆	2010 02 09.5	09 31.75 +24 47.7 20.5	-0.89 + 4.4	3.2/06.9	70076
2005 WB ₁₀₂	2010 02 09.5	09 31.78 +10 52.2 20.7	-1.04 + 5.4	1.3/10.5	60852
2004 RQ ₂₂₁	2010 02 09.5	09 31.78 -08 41.3 20.8	-0.95 + 3.0	7.5/15.6	56949
2008 TG ₁₂₆	2010 02 09.5	09 31.79 -04 58.4 20.3	-0.87 + 4.9	7.8/14.9	46979
2002 RA ₂₄₀	2010 02 09.5	09 31.81 +14 36.9 21.1	-0.85 + 2.9	0.0/09.6	59684
2008 UP ₂₆₇	2010 02 09.5	09 31.87 +12 48.1 21.6	-0.90 + 4.6	0.5/10.0	50614
2008 SU ₇₀	2010 02 09.5	09 31.88 +16 09.9 21.3	-1.01 + 4.8	0.5/09.2	67707
2008 UD ₁₃₉	2010 02 09.5	09 31.88 +13 04.6 21.5	-0.84 + 4.2	0.5/10.0	55530
2005 VW ₅	2010 02 09.5	09 31.89 +11 08.6 22.1	-1.06 + 6.0	1.1/10.5	46317
2006 HZ ₇₀	2010 02 09.5	09 31.89 +25 58.8 20.1	-0.93 + 6.5	3.7/06.3	11169
2002 RB ₁₁₀	2010 02 09.5	09 31.90 +03 16.7 19.6	-0.77 + 4.4	3.3/12.7	50935
2004 RB ₃₅₇	2010 02 09.5	09 31.90 +36 32.4 20.1	-1.10 + 6.0	7.5/03.5	68619

2008 SH ₂₄₂	2010 02 09.5	09 32.02 +36 16.5 20.8	-1.09 + 2.3	6.7/04.2	49069
2007 RD ₁₇₃	2010 02 09.6	09 31.98 +09 51.4 20.6	-0.76 + 5.5	1.3/10.9	28312
2007 EL ₂₂₀	2010 02 09.6	09 32.01 +23 35.1 21.6	-1.10 + 5.7	3.3/07.3	46521
2001 TC ₂₅	2010 02 09.6	09 32.01 +06 50.2 20.8	-1.00 + 4.8	2.7/11.6	45898
2008 SA ₁₅₀	2010 02 09.6	09 32.02 +11 17.2 20.3	-0.87 + 5.1	1.0/10.5	51077
2008 VL ₃	2010 02 09.6	09 32.03 -27 09.7 19.9	-0.83 + 1.5	12.1/23.3	63870
2005 ED ₈	2010 02 09.6	09 32.04 +17 09.2 20.0	-0.84 + 4.0	0.8/09.0	48575
2001 UF ₁₁₈	2010 02 09.6	09 32.04 +08 19.3 18.6	-0.95 + 6.0	2.7/11.3	70037
2008 SS ₁₅₉	2010 02 09.6	09 32.06 +12 25.1 21.8	-0.99 + 5.3	0.7/10.2	50302
2008 UT ₁₂₁	2010 02 09.6	09 32.09 +12 21.1 20.8	-0.91 + 2.8	0.7/10.2	50538
2002 SX ₆₄	2010 02 09.6	09 32.10 +05 18.8 20.4	-0.77 + 5.3	2.9/12.2	58813
2001 XH ₂₅₈	2010 02 09.6	09 32.11 +13 54.8 19.7	-0.99 + 6.8	10.0/02.0	70041
2000 WP ₁₈₉	2010 02 09.6	09 32.12 +10 14.9 20.0	-0.96 + 3.9	1.5/10.7	47158
2008 SS ₂₃₉	2010 02 09.6	09 32.12 +26 13.3 19.7	-0.92 + 4.2	4.0/06.6	50340
2008 UK ₁₃₉	2010 02 09.6	09 32.14 +20 49.7 20.2	-0.89 + 4.2	2.0/08.0	70233
2005 WQ ₉₆	2010 02 09.6	09 32.14 +16 48.7 21.2	-1.05 + 5.9	0.8/09.1	03804
2005 SU ₆₇	2010 02 09.6	09 32.17 +22 14.3 21.1	-1.19 + 3.4	2.9/07.9	17560
2008 TC ₁₃₃	2010 02 09.6	09 32.18 +16 17.4 20.6	-1.09 + 3.5	0.6/09.3	50443
2008 SM ₂₆₁	2010 02 09.6	09 32.18 +08 22.4 20.2	-0.84 + 6.2	2.1/11.4	46906
2002 VR ₃	2010 02 09.6	09 32.19 +09 49.7 20.8	-1.13 + 4.8	1.8/10.8	85714
2006 BO ₁₅₆	2010 02 09.6	09 32.21 +19 29.9 20.5	-0.97 + 3.4	1.5/08.5	70135
2008 OW ₂₄	2010 02 09.6	09 32.21 +08 56.4 20.2	-0.89 + 7.8	1.8/11.3	70202
2006 GV ₄₄	2010 02 09.6	09 32.21 +17 22.5 20.7	-0.92 + 3.8	0.8/09.0	53492
2005 WA ₂₅	2010 02 09.6	09 32.22 +16 36.7 20.0	-1.09 + 4.4	0.8/09.2	96451
2004 TN ₄₈	2010 02 09.6	09 32.23 +01 06.1 19.2	-0.87 + 6.4	5.0/13.5	58484
2005 EX ₆	2010 02 09.6	09 32.24 +23 44.6 19.4	-0.93 + 1.7	2.8/07.5	70097
2008 WA ₉₉	2010 02 09.6	09 32.25 +29 54.2 21.2	-1.11 + 3.7	5.3/05.8	50743
2002 CJ ₅₈	2010 02 09.6	09 32.26 +16 27.2 19.2	-0.96 + 4.9	0.7/09.2	70045
2006 VA ₁₄₉	2010 02 09.6	09 32.26 +55 33.3 21.3	-1.76 + 6.1	17.1/27.1	40436
2008 QQ ₉	2010 02 09.6	09 32.27 +08 52.9 19.5	-0.87 + 7.6	1.9/11.3	47453
2004 MR ₈	2010 02 09.6	09 32.27 +26 50.4 20.5	-1.18 + 1.3	4.1/07.1	58003
2001 QX ₂₈₀	2010 02 09.6	09 32.27 +24 24.1 20.3	-1.07 + 6.2	3.6/07.1	70031
2009 WY ₂₆₀	2010 02 09.6	09 32.29 +20 31.2 19.4	-0.96 + 5.2	2.5/08.1	69509
2003 SY ₄₁₁	2010 02 09.6	09 32.29 +18 05.1 21.7	-0.93 + 3.3	1.1/08.8	60347
2007 RH ₂₈₁	2010 02 09.6	09 32.30 +05 23.8 19.9	-0.81 + 0.9	2.4/11.8	66288
2004 XD ₁₃₄	2010 02 09.6	09 32.31 -08 06.9 19.4	-0.98 + 0.5	8.8/15.2	97776
2007 LO ₂	2010 02 09.6	09 32.31 -21 33.1 21.4	-0.98 + 3.1	11.3/19.2	59794
2008 SH ₁₃₄	2010 02 09.6	09 32.33 +12 49.6 22.6	-0.88 + 4.0	0.5/10.1	46824
2001 TN ₅₃	2010 02 09.6	09 32.34 +18 00.1 19.5	-1.03 + 5.7	1.4/08.8	70034
2006 HQ ₆₀	2010 02 09.6	09 32.37 +11 14.7 21.0	-0.79 + 6.2	0.9/10.6	28899
2008 TT ₁₅₈	2010 02 09.6	09 32.39 +12 58.1 20.8	-0.94 + 4.0	0.6/10.1	70227
2008 UX ₁₈₅	2010 02 09.6	09 32.40 -08 13.2 19.9	-0.79 + 2.8	7.0/15.7	49127
2003 GD ₅₁	2010 02 09.6	09 32.40 +16 53.1 19.7	-1.01 + 6.5	0.9/09.1	70065
2002 AB ₁₁₄	2010 02 09.6	09 32.41 +22 42.4 20.0	-0.98 + 9.0	2.8/07.3	68390
2004 TJ ₁₅₀	2010 02 09.7	09 32.33 +08 54.6 21.0	-0.93 + 5.0	2.1/11.2	68628
1999 RX ₂₅₁	2010 02 09.7	09 32.39 +05 41.3 19.9	-1.01 + 0.5	2.7/11.6	66087
2008 UF ₁₃₀	2010 02 09.7	09 32.39 +13 28.9 21.7	-0.90 + 4.1	0.3/10.0	49117
2008 ON ₁₉	2010 02 09.7	09 32.42 +15 29.6 21.6	-1.04 + 4.0	0.3/09.5	47448
2008 UQ ₃₄₀	2010 02 09.7	09 32.43 +06 37.1 20.5	-0.95 + 3.0	2.5/11.6	53695
2001 QB ₆₀	2010 02 09.7	09 32.45 +17 18.7 19.6	-1.04 + 7.1	1.0/09.0	70030
2001 TZ ₁₈₀	2010 02 09.7	09 32.45 +03 32.5 21.3	-0.98 + 5.2	3.7/12.6	58416

2001 UP ₁₇₂	2010 02 09.7	09 32.46 +20 45.2 20.2	-1.05 + 5.5	2.3/08.2	70037
2008 TJ ₁₁₂	2010 02 09.7	09 32.46 +10 31.0 20.6	-0.89 + 3.7	1.3/10.7	50435
2006 GA ₃₇	2010 02 09.7	09 32.46 +22 14.5 20.2	-0.93 + 4.2	2.7/07.8	70146
2006 AA ₇₂	2010 02 09.7	09 32.47 +13 51.6 20.3	-0.98 + 5.7	8.8/02.0	70131
2002 EY ₁₂₈	2010 02 09.7	09 32.48 -02 30.3 19.5	-1.01 +20.8	7.4/16.0	58427
2002 QD ₁₂₆	2010 02 09.7	09 32.49 +20 33.8 20.0	-0.81 + 6.3	1.8/08.0	68431
2008 UD ₃₄₂	2010 02 09.7	09 32.50 +07 43.6 20.1	-1.09 + 2.2	2.6/11.2	57500
2008 TO ₁₈₈	2010 02 09.7	09 32.50 +07 25.7 21.7	-0.86 + 4.0	2.3/11.6	69323
1997 UR ₁₇	2010 02 09.7	09 32.51 +30 37.7 20.0	-0.89 + 4.2	4.5/05.3	50879
2005 YB ₇₁	2010 02 09.7	09 32.52 +11 18.5 20.6	-0.99 + 4.3	1.2/10.5	47367
2003 UQ ₂₀₁	2010 02 09.7	09 32.53 +07 17.3 20.7	-0.82 + 6.8	2.3/11.8	46082
2008 TL ₁₈₁	2010 02 09.7	09 32.53 +13 32.0 19.9	-0.85 + 9.0	0.3/10.1	69316
2005 UM ₂₁₄	2010 02 09.7	09 32.54 +20 04.1 20.3	-1.15 + 3.6	2.1/08.5	19663
2000 SF ₂₁₂	2010 02 09.7	09 32.54 +25 37.1 21.4	-1.02 + 4.7	3.4/06.9	43110
2007 GC ₂₇	2010 02 09.7	09 32.55 +06 29.3 20.9	-0.89 + 6.0	2.5/11.9	58892
2008 TK ₁₆₄	2010 02 09.7	09 32.57 +11 15.4 19.7	-0.66 + 7.7	0.9/10.8	70227
2004 TR ₁₅₉	2010 02 09.7	09 32.58 -10 01.0 21.6	-0.88 + 5.2	7.9/16.9	68629
2007 QH ₁₆	2010 02 09.7	09 32.59 +21 13.4 21.6	-0.85 + 2.1	1.7/08.1	70178
2000 VW ₄₁	2010 02 09.7	09 32.60 +03 05.9 18.3	-0.92 + 3.1	4.9/12.6	70027
2004 PT ₃₇	2010 02 09.7	09 32.61 +16 35.6 20.7	-1.06 + 3.7	0.7/09.3	68593
2003 SL ₁₆₉	2010 02 09.7	09 32.62 +25 58.7 20.6	-0.94 + 3.4	3.2/06.9	48899
2003 QV ₇	2010 02 09.7	09 32.64 +17 25.4 21.0	-0.93 + 3.5	0.8/09.1	47252
2004 RV ₉₃	2010 02 09.7	09 32.64 +10 10.3 21.3	-0.99 + 3.5	1.4/10.8	47304
2004 TM ₁₇₆	2010 02 09.7	09 32.64 -05 35.2 19.5	-0.89 + 4.2	7.2/15.3	46210
2006 JB ₄₁	2010 02 09.7	09 32.65 +16 55.5 19.7	-0.79 + 7.0	0.7/09.1	49008
2007 MD ₄	2010 02 09.7	09 32.68 +06 18.5 21.3	-1.00 + 4.7	2.9/11.8	49023
2008 UZ ₉₇	2010 02 09.7	09 32.68 +18 45.1 20.0	-0.88 + 5.4	1.2/08.6	51092
2008 UP ₁₂₉	2010 02 09.7	09 32.73 +21 26.4 20.6	-0.87 + 3.2	2.2/08.0	69331
2005 WZ ₁₉₅	2010 02 09.7	09 32.75 +22 53.2 19.5	-0.98 + 7.5	3.4/07.4	68828
2005 WR ₁₃₈	2010 02 09.7	09 32.75 +06 51.4 21.4	-1.05 + 4.4	2.8/11.6	68824
1999 XL ₂₂₅	2010 02 09.7	09 32.75 +19 50.6 20.8	-1.09 + 6.4	1.9/08.4	43102
2003 MK ₁₀	2010 02 09.7	09 32.76 -02 47.6 21.4	-0.88 + 3.4	4.8/14.2	50949
2008 SQ ₁₇₂	2010 02 09.7	09 32.77 +11 00.4 20.3	-0.85 + 5.8	1.2/10.8	53681
2004 VW ₇₀	2010 02 09.7	09 32.78 +13 35.9 21.3	-0.93 + 4.9	0.3/10.0	50995
1999 UK ₂₅	2010 02 09.7	09 32.79 -20 19.0 21.5	-0.85 + 3.5	8.9/19.8	21294
2007 ED ₁₄₅	2010 02 09.7	09 32.79 +14 05.2 21.1	-1.03 + 6.8	9.2/21.0	58565
2006 BC ₂₂₃	2010 02 09.7	09 32.80 +14 58.8 20.0	-1.10 + 0.5	0.1/09.7	47384
2004 TQ ₃₀	2010 02 09.7	09 32.80 +15 50.6 20.9	-0.96 + 5.4	0.5/09.5	70088
2001 SB ₂₂₅	2010 02 09.7	09 32.82 +12 02.7 21.4	-1.00 + 6.1	0.8/10.5	47175
2003 SA ₃₃₀	2010 02 09.8	09 32.72 +15 03.4 21.1	-0.91 + 3.5	0.2/09.7	48903
2005 UJ ₂₈₉	2010 02 09.8	09 32.73 +26 37.9 20.7	-1.20 + 4.0	4.4/06.9	55197
2008 SH ₂₈₇	2010 02 09.8	09 32.75 +13 09.0 21.7	-1.02 + 4.2	0.5/10.1	66330
2003 UH ₉₃	2010 02 09.8	09 32.76 +09 02.8 20.4	-0.86 + 3.9	1.6/11.2	59085
2008 SD ₂₇₁	2010 02 09.8	09 32.76 +05 31.3 21.1	-0.87 + 3.7	2.9/12.1	50364
2006 DX ₈₄	2010 02 09.8	09 32.77 +11 16.1 20.6	-0.92 + 4.6	1.1/10.7	51028
2003 MJ ₅	2010 02 09.8	09 32.78 +18 23.5 19.7	-0.87 + 8.5	1.1/08.7	70066
2006 DZ ₂₀₇	2010 02 09.8	09 32.80 +14 31.5 19.8	-0.94 + 3.4	8.8/21.0	70144
2008 SL ₂₂₄	2010 02 09.8	09 32.81 +13 09.0 20.4	-0.90 + 4.2	0.5/10.2	70217
2008 SZ ₂₆₅	2010 02 09.8	09 32.83 +38 38.6 19.9	-1.15 + 3.1	8.8/03.2	50357
2004 RD ₃₅₆	2010 02 09.8	09 32.85 +16 21.5 21.7	-0.99 + 3.9	0.6/09.4	68619
2003 XP ₁₃	2010 02 09.8	09 32.88 +17 29.3 20.4	-0.85 + 5.3	0.8/09.0	70077

2008 SV ₂₅₄	2010 02 09.8	09 32.90 +00 14.3 19.2	-0.71 + 9.8	5.0/14.6	69283	2008 SM ₁₀₂	2010 02 09.9	09 33.33 +25 03.4 19.3	-1.00 + 5.5	3.8/07.1	70215
2001 NA ₂	2010 02 09.8	09 32.91 +10 21.7 22.1	-0.82 + 2.3	1.0/10.9	66186	2007 PU ₄₇	2010 02 09.9	09 33.34 +17 58.0 20.7	-0.78 + 4.9	0.9/09.0	59523
2004 TX ₁₀₂	2010 02 09.8	09 32.95 +28 39.4 21.1	-1.08 + 2.3	4.0/06.5	48946	2003 SG ₁₇₄	2010 02 09.9	09 33.35 +07 43.2 20.9	-0.85 + 5.0	2.1/11.8	50955
2000 GW ₄₈	2010 02 09.8	09 32.96 +00 19.1 19.5	-0.76 + 4.8	4.3/13.8	50888	2008 WO ₄₃	2010 02 09.9	09 33.38 -24 09.2 19.9	-0.84 + 0.5	11.0/20.9	52525
2004 PN ₇₆	2010 02 09.8	09 32.97 +14 55.9 19.8	-1.05 + 3.0	0.1/09.8	66175	2005 UE ₁₁₀	2010 02 09.9	09 33.42 +15 00.5 21.2	-1.09 + 4.6	9.3/21.0	47355
2007 RR ₆₉	2010 02 09.8	09 32.97 +22 14.3 21.6	-0.87 + 3.3	2.2/07.9	26791	2004 RY ₃₁₂	2010 02 09.9	09 33.43 +13 42.6 20.0	-1.06 + 4.6	9.5/21.0	48941
2001 SY ₂₇₂	2010 02 09.8	09 32.99 -16 04.2 21.5	-0.70 + 4.2	7.0/19.1	59667	2008 SU ₆₆	2010 02 09.9	09 33.44 +11 00.9 21.0	-0.98 + 6.4	1.2/10.9	50247
2000 OM ₂₂	2010 02 09.8	09 32.99 +22 10.4 20.4	-1.12 + 1.9	2.4/08.2	40088	2002 TC ₁₀₂	2010 02 09.9	09 33.47 +21 02.7 21.1	-0.87 + 2.5	1.7/08.4	55955
2005 AQ ₇₄	2010 02 09.8	09 33.00 +07 59.2 18.9	-1.02 - 1.0	2.3/11.1	70095	2002 CC ₇₉	2010 02 09.9	09 33.48 +17 21.4 18.7	-0.90 + 9.1	1.1/09.1	70045
2003 OJ ₁₉	2010 02 09.8	09 33.01 -02 14.4 21.0	-0.90 + 2.3	4.9/14.0	50949	2008 SD ₂₆₁	2010 02 09.9	09 33.49 +15 50.2 20.3	-0.85 + 5.3	0.5/09.6	50355
2008 TR ₁₆₁	2010 02 09.8	09 33.02 +19 56.6 20.1	-0.91 + 5.1	1.7/08.4	52512	1997 AW ₉	2010 02 09.9	09 33.49 +16 04.8 20.0	-0.88 + 8.3	0.6/09.5	70018
2008 UE ₃₁₄	2010 02 09.8	09 33.02 +10 50.6 22.0	-0.86 + 4.6	1.1/10.8	50634	2005 YP ₂₆₇	2010 02 09.9	09 33.51 +10 10.6 21.3	-1.02 + 3.4	1.5/11.0	70129
2004 TV ₂₂₀	2010 02 09.8	09 33.03 +09 19.0 20.7	-1.07 + 1.4	1.8/11.0	74409	2006 DM ₉₅	2010 02 09.9	09 33.52 +00 56.5 19.6	-0.82 + 8.2	5.0/14.0	47394
2001 QZ ₁₆₁	2010 02 09.8	09 33.03 +20 02.0 20.0	-1.14 + 3.0	2.0/08.6	47169	2008 VT ₇₅	2010 02 09.9	09 33.54 +12 17.8 20.1	-0.76 + 6.1	0.6/10.6	70240
2002 TY ₉₈	2010 02 09.8	09 33.04 +14 24.7 20.8	-0.80 + 3.9	6.9/02.0	70058	2005 WN ₁₈₀	2010 02 09.9	09 33.55 +20 54.1 20.4	-1.04 + 7.2	2.4/08.3	70123
2004 RN ₂₄₉	2010 02 09.8	09 33.05 +03 32.5 19.3	-0.90 + 6.0	4.4/12.9	70086	2008 ST ₂₁₈	2010 02 09.9	09 33.55 -03 14.6 21.8	-0.87 + 6.6	5.6/15.1	67711
2004 CH ₇₁	2010 02 09.8	09 33.05 +19 24.0 19.6	-0.85 + 3.0	1.7/08.6	68573	2006 AV ₂₇	2010 02 09.9	09 33.56 +11 56.0 19.7	-1.01 + 2.8	1.0/10.6	70130
2005 YV ₂₉₁	2010 02 09.8	09 33.08 +11 36.5 19.8	-0.90 + 7.8	1.2/10.7	70129	1996 GL ₅	2010 02 09.9	09 33.56 +11 02.0 19.4	-0.82 + 6.1	1.1/11.0	70018
2005 GJ ₂₀₄	2010 02 09.8	09 33.08 +06 15.6 20.9	-0.74 + 5.7	2.4/12.2	47350	2003 UB ₂₉₅	2010 02 09.9	09 33.57 +14 33.4 20.5	-0.90 + 3.4	7.8/02.0	70075
2004 RX ₁₈₃	2010 02 09.8	09 33.10 +17 16.9 21.2	-1.03 + 3.7	0.9/09.2	48939	2008 UQ ₁₁₁	2010 02 09.9	09 33.60 +19 09.7 20.7	-0.93 + 3.2	1.5/08.8	50532
2005 UO ₂₅₁	2010 02 09.8	09 33.10 +03 14.0 19.7	-1.06 + 3.5	4.4/12.6	47357	2005 EC ₂₄₆	2010 02 09.9	09 33.60 +25 17.9 20.7	-0.92 + 2.0	3.3/07.4	46292
2008 UF ₁₅₉	2010 02 09.8	09 33.10 +00 57.5 21.3	-0.79 + 3.3	3.5/13.4	51094	2006 FO ₁₇	2010 02 10.0	09 33.51 +24 14.2 21.3	-0.92 + 4.1	3.0/07.4	67153
2002 JU ₁₂₇	2010 02 09.8	09 33.11 -03 50.7 19.3	-0.82 + 7.0	7.1/15.3	47216	2005 SN ₄₀	2010 02 10.0	09 33.52 +20 52.9 20.7	-1.15 + 4.6	2.4/08.5	47352
2007 OU ₁₀	2010 02 09.8	09 33.12 +27 02.2 20.0	-0.95 + 9.0	3.7/06.0	69086	2005 UW ₃₄₂	2010 02 10.0	09 33.53 +14 17.8 19.3	-1.09 + 4.2	0.1/10.1	70117
2007 MZ ₁	2010 02 09.8	09 33.13 +05 40.6 21.6	-0.83 + 5.7	2.6/12.3	22595	2002 GH ₆	2010 02 10.0	09 33.53 +39 21.6 20.4	-1.19 + 4.1	8.9/02.8	18005
2008 VK ₅₇	2010 02 09.8	09 33.15 -01 16.5 19.8	-0.77 + 3.9	4.6/14.2	58628	2003 SF ₃₆₃	2010 02 10.0	09 33.53 +14 28.4 20.1	-0.88 + 3.9	0.0/10.0	70072
2004 TR ₁₉₂	2010 02 09.8	09 33.15 +28 34.1 20.8	-1.11 + 3.5	4.8/06.4	48553	2008 XR ₇	2010 02 10.0	09 33.53 +11 16.7 20.2	-0.79 + 4.6	1.0/10.9	70245
2001 SN ₃₅	2010 02 09.8	09 33.15 +21 11.4 20.5	-1.08 + 4.9	2.3/08.2	50905	2004 BU ₇	2010 02 10.0	09 33.54 +10 00.8 19.8	-0.84 + 1.5	1.2/11.1	30202
2005 EY ₂₁₃	2010 02 09.8	09 33.17 +09 40.8 18.6	-0.91 + 1.2	1.9/11.0	70099	2005 YX ₂₆	2010 02 10.0	09 33.54 +22 41.8 21.2	-1.01 + 6.1	2.6/07.8	67130
2008 TG ₁₆₉	2010 02 09.8	09 33.17 +08 55.5 21.4	-0.85 + 4.8	1.8/11.4	50460	2004 QT ₆	2010 02 10.0	09 33.55 +12 04.1 20.3	-1.01 + 4.6	0.8/10.6	70083
2003 YW ₁₄₀	2010 02 09.8	09 33.19 +26 31.4 19.6	-0.94 + 1.7	3.8/07.0	47286	2004 RK ₇₁	2010 02 10.0	09 33.57 +04 16.5 19.5	-0.91 + 6.2	4.1/12.8	48936
2008 RG ₉₄	2010 02 09.8	09 33.20 +21 36.5 21.0	-1.08 + 3.4	2.4/08.2	69248	2001 TO ₁₀₄	2010 02 10.0	09 33.59 +11 16.1 20.4	-1.02 + 5.4	1.2/10.8	47178
2008 SJ ₅	2010 02 09.8	09 33.20 +14 27.5 18.9	-0.88 + 6.8	9.0/02.0	70212	2000 XK ₂₀	2010 02 10.0	09 33.61 +16 49.0 18.4	-1.11 - 0.6	1.1/09.6	70027
2004 XL ₈₇	2010 02 09.9	09 33.13 -03 40.5 20.5	-0.91 + 3.6	5.7/14.6	60390	2008 SG ₁₈	2010 02 10.0	09 33.62 +14 47.7 19.3	-1.06 + 3.2	0.1/10.0	70212
2008 UM ₁₄₃	2010 02 09.9	09 33.13 +22 43.0 20.2	-0.93 + 4.5	2.7/07.8	70233	2007 PZ	2010 02 10.0	09 33.62 +14 48.3 20.3	-0.93 + 2.8	0.1/09.9	70177
2006 BR ₇₀	2010 02 09.9	09 33.14 +22 44.1 21.2	-0.95 + 7.6	2.9/07.6	20485	2004 RW ₇₈	2010 02 10.0	09 33.62 +25 04.6 20.3	-1.09 + 2.0	3.6/07.6	47304
2003 SS ₂₀₂	2010 02 09.9	09 33.15 +10 58.7 20.0	-0.85 + 5.5	1.1/10.9	68506	2008 UY ₃₅	2010 02 10.0	09 33.62 +10 44.2 19.9	-0.88 + 4.9	1.3/11.0	51089
2003 QW ₇₄	2010 02 09.9	09 33.16 +09 04.6 19.5	-0.86 + 5.3	1.8/11.4	70068	2006 DL ₁₅₃	2010 02 10.0	09 33.63 +01 02.1 20.8	-0.84 + 6.4	4.5/13.9	46427
2008 UW ₁₆₅	2010 02 09.9	09 33.17 +13 18.7 20.4	-1.01 + 5.2	9.7/21.0	70233	2007 DQ ₁₁₄	2010 02 10.0	09 33.64 +12 52.1 20.7	-1.03 + 6.5	0.6/10.4	70167
2007 PG ₂₃	2010 02 09.9	09 33.17 +25 59.9 22.8	-0.98 + 2.6	3.0/07.1	70177	2008 VX ₃₄	2010 02 10.0	09 33.64 +13 01.2 20.6	-0.75 + 4.7	0.4/10.4	48709
2008 WF ₄₅	2010 02 09.9	09 33.18 +20 10.4 20.2	-0.83 + 4.2	1.6/08.4	67739	2005 XH ₄₉	2010 02 10.0	09 33.65 +13 56.8 19.3	-1.06 + 2.8	0.2/10.2	70124
2002 RH ₁₇₆	2010 02 09.9	09 33.22 +08 23.9 22.2	-1.08 + 6.3	2.1/11.5	85610	2007 RM ₁₀₀	2010 02 10.0	09 33.66 +10 44.4 20.5	-0.76 + 6.4	1.0/11.1	29794
2003 SM ₃₁₈	2010 02 09.9	09 33.26 +00 23.0 21.0	-0.82 + 6.3	4.4/13.9	08749	2002 YT ₄	2010 02 10.0	09 33.69 +45 08.0 18.4	-2.07 -12.3	15.1/07.6	47239
2003 OS ₂₂	2010 02 09.9	09 33.27 +10 45.1 20.8	-0.83 + 5.7	1.0/11.0	50949	2008 TD ₆₆	2010 02 10.0	09 33.69 +13 09.0 20.3	-0.89 + 5.0	0.4/10.4	70224
1983 QC	2010 02 09.9	09 33.28 +10 40.2 23.2	-0.91 + 5.9	1.1/11.0	47125	2008 US ₃₂₉	2010 02 10.0	09 33.70 +23 13.7 22.1	-0.97 + 4.1	2.6/07.8	49145
2008 SO ₁₄₂	2010 02 09.9	09 33.29 +09 42.7 21.2	-0.88 + 5.2	1.5/11.2	51076	2002 RF ₁₅₇	2010 02 10.0	09 33.73 +10 49.6 21.7	-0.79 + 3.7	1.0/11.0	68438
2008 UZ ₉₅	2010 02 09.9	09 33.29 +35 15.3 21.5	-1.05 + 3.5	5.9/04.6	51092	2003 SO ₃₃₃	2010 02 10.0	09 33.74 +11 51.8 20.9	-0.86 + 5.0	0.8/10.7	48903
2004 RL ₂₃₂	2010 02 09.9	09 33.30 +21 41.7 21.8	-1.02 + 3.5	2.3/08.2	48940	2001 WH ₁₀₂	2010 02 10.0	09 33.76 +19 51.6 20.9	-1.05 + 5.3	1.9/08.7	94317
2008 UH ₃₀₃	2010 02 09.9	09 33.30 -08 38.8 21.7	-0.78 + 2.8	6.3/16.3	51099	2008 UY ₂₈₄	2010 02 10.0	09 33.76 +06 55.3 20.6	-0.87 + 5.0	2.5/12.1	50623
2002 RC ₁₃₉	2010 02 09.9	09 33.31 +26 54.3 21.0	-1.20 + 5.6	4.6/06.8	87545	2002 CJ ₁₂₆	2010 02 10.0	09 33.76 +13 55.6 19.3	-0.99 + 3.4	0.2/10.2	70046
2008 SO ₈	2010 02 09.9	09 33.31 +08 53.9 20.8	-1.00 + 6.5	2.0/11.4	69270	2007 EL ₁₅₆	2010 02 10.0	09 33.76 +15 06.0 18.6	-1.12 - 0.4	0.3/09.9	70170

2008 TZ ₁₃	2010 02 10.0	09 33.78 +06 04.2 19.3	-0.77 + 5.3	3.3/12.4	60582	2006 BL ₁₃₃	2010 02 10.1	09 34.26 +14 59.2 18.9	-1.08 + 0.4	0.2/10.1	70135
2008 UR ₆₂	2010 02 10.0	09 33.78 +27 53.6 19.6	-0.88 + 2.9	4.1/06.6	58623	2008 UA ₁₀	2010 02 10.1	09 34.31 +13 13.4 20.1	-0.90 + 5.5	0.4/10.5	70230
2008 SW ₄₅	2010 02 10.0	09 33.81 +15 54.1 20.0	-0.85 + 4.2	0.5/09.7	70213	2008 SC ₁₁₀	2010 02 10.1	09 34.32 +15 10.6 21.5	-0.99 + 5.4	0.2/10.0	46805
2008 UD ₃₁₁	2010 02 10.0	09 33.83 +29 57.1 20.4	-1.00 + 1.2	4.4/06.5	67732	1998 VS ₅₆	2010 02 10.1	09 34.32 +04 51.4 19.5	-1.02 + 6.5	3.7/12.8	66086
2002 PB ₈₉	2010 02 10.0	09 33.83 -06 08.1 19.5	-0.83 + 2.6	5.9/15.6	52346	2003 QY ₂₅	2010 02 10.1	09 34.33 +11 37.9 21.0	-0.87 + 4.1	0.8/10.9	52367
2001 WG ₆₄	2010 02 10.0	09 33.83 +18 35.9 20.9	-1.05 + 4.8	1.5/09.0	03268	2005 UW ₄₁	2010 02 10.1	09 34.33 +12 00.7 20.1	-1.02 + 6.6	1.0/10.8	70113
2002 UP ₂₄	2010 02 10.0	09 33.85 +33 36.9 19.7	-0.93 + 2.9	5.5/04.9	70059	2002 CF ₄₁	2010 02 10.1	09 34.35 -02 11.8 18.6	-1.59 - 8.2	8.5/11.8	70045
2008 UK ₁₉₇	2010 02 10.0	09 33.86 +22 14.7 21.4	-0.96 + 4.8	2.2/08.0	52188	2008 SM ₂₃₈	2010 02 10.1	09 34.35 +18 31.8 21.4	-0.99 + 5.4	1.3/09.1	49069
2003 SL ₃₀	2010 02 10.0	09 33.86 +17 54.2 20.4	-0.90 + 4.0	1.2/09.2	50952	2008 SB ₂₆₁	2010 02 10.2	09 34.32 +15 30.0 21.9	-0.84 + 4.7	0.3/09.9	70218
2008 TX ₉₈	2010 02 10.0	09 33.87 +14 08.8 20.0	-0.92 + 4.9	0.1/10.2	70225	2005 WL ₁₃₆	2010 02 10.2	09 34.34 +04 07.8 19.5	-0.97 + 5.7	4.7/12.9	98005
2003 XN ₄₂	2010 02 10.0	09 33.87 +44 27.0 19.2	-1.14 + 0.6	10.0/02.4	52387	2002 LN ₄₂	2010 02 10.2	09 34.36 +06 36.9 21.4	-0.81 + 5.2	2.1/12.3	26624
2008 SJ ₁₂₅	2010 02 10.0	09 33.87 +06 57.1 21.6	-0.87 + 4.8	2.4/12.1	49056	1999 VE ₁₂₂	2010 02 10.2	09 34.39 +23 02.9 21.6	-0.91 + 4.8	2.5/07.9	56841
2007 FO ₇	2010 02 10.0	09 33.88 +17 56.7 20.2	-1.16 + 3.6	1.4/09.3	70171	2008 SG ₁₇₀	2010 02 10.2	09 34.41 +12 14.8 21.3	-1.04 + 4.3	0.7/10.8	46858
2004 TW ₂₈₉	2010 02 10.0	09 33.89 +26 38.0 20.4	-1.13 + 1.0	4.2/07.4	48949	2006 DP ₁₁₇	2010 02 10.2	09 34.42 +32 32.4 21.4	-1.09 + 2.1	5.4/05.7	42805
2005 WD ₁₉	2010 02 10.0	09 33.89 +22 52.7 19.9	-0.97 +10.3	3.6/07.5	97980	2002 RK ₂₃₇	2010 02 10.2	09 34.43 +24 53.9 19.8	-0.93 + 1.9	3.1/07.7	48878
2008 QZ ₃₂	2010 02 10.0	09 33.89 +08 54.9 19.6	-1.03 + 3.9	2.2/11.4	70204	2007 TZ ₁₄₉	2010 02 10.2	09 34.43 +04 57.8 21.1	-0.73 + 4.2	2.3/12.8	59803
2007 RC ₇₀	2010 02 10.0	09 33.92 +17 43.7 20.0	-0.83 + 4.4	1.0/09.2	51051	2008 RW ₁₁₁	2010 02 10.2	09 34.45 +11 06.3 20.7	-0.92 + 4.0	1.1/11.1	46701
2007 RF ₃₀₈	2010 02 10.0	09 33.98 +22 26.4 21.1	-0.88 + 2.2	2.2/08.1	70179	2004 RA ₃₂₂	2010 02 10.2	09 34.46 +01 53.3 19.1	-0.88 + 6.6	4.8/13.8	48941
2008 TC ₇₃	2010 02 10.0	09 33.98 +26 44.8 20.6	-0.98 + 3.2	3.7/07.0	60583	2008 VR ₃₃	2010 02 10.2	09 34.46 +15 59.0 20.8	-0.96 + 5.9	0.5/09.8	70239
2005 SR ₂₃₆	2010 02 10.0	09 33.98 +08 05.5 21.1	-1.08 + 5.3	2.4/11.7	48977	2008 UJ ₁₉₃	2010 02 10.2	09 34.47 +28 44.2 20.9	-0.90 + 4.2	4.1/06.4	59814
2008 TB ₂₁	2010 02 10.0	09 33.99 +23 52.6 20.8	-0.96 + 3.7	3.1/07.7	70223	2001 TC ₇₅	2010 02 10.2	09 34.50 +13 23.0 20.3	-1.02 + 5.6	0.4/10.5	70035
2008 OS ₂	2010 02 10.1	09 33.94 +11 26.7 21.2	-1.08 + 4.0	1.1/10.8	50131	2002 PG ₁₆₈	2010 02 10.2	09 34.51 +13 43.2 19.9	-0.79 + 6.8	0.2/10.4	70053
2006 DN ₂₀₈	2010 02 10.1	09 33.95 +13 52.6 20.2	-0.92 + 3.8	0.2/10.3	70144	1999 TE ₂₇₀	2010 02 10.2	09 34.52 -06 07.4 20.1	-0.86 + 5.0	6.7/16.2	48812
2008 TR ₁₇₅	2010 02 10.1	09 33.95 +14 11.9 20.5	-0.92 + 3.8	0.1/10.2	70227	2003 AE ₉₄	2010 02 10.2	09 34.52 +25 31.7 19.3	-1.20 + 2.0	5.0/07.7	59693
2008 VG ₆₄	2010 02 10.1	09 33.97 +05 12.0 19.8	-0.82 + 2.3	2.6/12.4	50683	2008 RY ₄₃	2010 02 10.2	09 34.53 +13 34.3 21.1	-1.05 + 5.8	0.3/10.5	50176
2006 DS ₁₀₆	2010 02 10.1	09 34.01 +16 24.1 20.9	-0.93 + 3.3	0.6/09.6	49994	2007 LH ₂₆	2010 02 10.2	09 34.54 -00 57.8 20.5	-0.91 + 2.3	5.3/14.0	47437
2001 QB ₁₉₀	2010 02 10.1	09 34.02 -05 25.9 20.9	-0.78 + 1.8	5.1/15.0	31176	1999 TZ ₅₁	2010 02 10.2	09 34.56 +08 13.1 21.1	-0.89 + 4.2	2.0/11.8	48811
2004 TQ ₁₃₅	2010 02 10.1	09 34.02 +11 22.4 20.8	-0.99 + 3.5	1.1/10.9	03639	2001 YL ₁₀₂	2010 02 10.2	09 34.58 +18 30.4 20.2	-1.02 + 6.0	1.4/09.2	41776
2008 TM ₇	2010 02 10.1	09 34.03 +08 22.1 21.5	-0.90 + 5.4	2.0/11.8	49073	2001 SY ₃₀₄	2010 02 10.2	09 34.59 +17 30.5 21.3	-1.07 + 4.0	1.1/09.5	68371
2004 TL ₂₀₁	2010 02 10.1	09 34.05 +07 19.1 19.8	-0.93 + 3.9	2.6/11.9	70089	2001 OJ	2010 02 10.2	09 34.61 +17 03.7 20.9	-1.09 + 3.5	0.9/09.6	45863
2008 RK ₃	2010 02 10.1	09 34.07 +08 49.1 21.6	-0.91 + 5.4	1.8/11.6	50157	2008 UQ ₅	2010 02 10.2	09 34.61 +04 37.6 21.9	-0.91 + 4.8	3.0/12.8	51088
2006 JN ₈₁	2010 02 10.1	09 34.09 +24 03.7 21.4	-0.88 + 3.5	2.8/07.6	60461	2008 SZ ₂₄₃	2010 02 10.2	09 34.63 +14 52.8 20.6	-0.97 + 3.4	0.2/10.2	55512
2000 RM ₁₀₃	2010 02 10.1	09 34.11 -09 09.3 20.2	-0.91 + 5.5	7.8/17.1	47149	2008 UP ₂₄₂	2010 02 10.2	09 34.63 -06 31.2 19.3	-0.89 - 0.5	7.5/14.8	70235
2008 UU ₆₁	2010 02 10.1	09 34.11 +17 50.0 19.9	-0.88 + 3.2	1.1/09.3	70231	2008 SP ₂₂₁	2010 02 10.2	09 34.63 +10 09.3 20.8	-0.91 + 5.4	1.6/11.4	70217
2008 QR ₂₄	2010 02 10.1	09 34.12 +10 55.2 20.9	-0.93 + 5.1	1.2/11.1	46624	2001 SO ₃₀₉	2010 02 10.2	09 34.64 +07 20.0 21.8	-1.00 + 5.2	2.3/12.1	48841
2006 DO ₁₈₉	2010 02 10.1	09 34.12 +22 13.8 20.4	-0.99 + 3.1	2.6/08.3	48997	2008 US ₂₈₂	2010 02 10.2	09 34.66 -02 05.3 20.5	-0.79 + 5.1	5.6/14.9	58625
2005 UB ₅₅	2010 02 10.1	09 34.13 +03 56.8 19.7	-1.04 + 3.7	4.4/12.7	43237	2007 RQ ₇₆	2010 02 10.2	09 34.66 +17 06.4 22.5	-0.84 + 3.2	0.7/09.6	28301
2005 QJ ₁₅₉	2010 02 10.1	09 34.15 +24 39.4 19.5	-1.13 + 6.0	4.4/07.5	97801	2007 SG ₁	2010 02 10.2	09 34.70 +02 27.1 20.4	-0.74 + 6.4	3.3/13.8	56096
2004 SA ₄₀	2010 02 10.1	09 34.16 +40 57.2 19.1	-1.24 - 0.3	10.7/04.4	60813	2003 SP ₂₆₂	2010 02 10.2	09 34.70 +16 34.9 22.7	-0.87 + 4.4	0.6/09.7	68511
2004 VJ ₃₁	2010 02 10.1	09 34.17 +22 39.0 21.2	-0.96 + 5.1	2.8/08.0	49937	2003 JH ₅	2010 02 10.2	09 34.70 +27 24.6 19.9	-1.06 + 5.7	4.5/06.7	59413
2005 MG ₄₄	2010 02 10.1	09 34.17 -29 12.2 20.8	-0.89 - 0.7	12.8/20.6	70103	2001 RS ₃₉	2010 02 10.2	09 34.71 +00 06.0 21.1	-0.75 + 3.0	3.5/14.0	27895
2006 KP ₆	2010 02 10.1	09 34.17 +14 52.2 21.2	-0.78 + 3.9	0.1/10.0	70149	2004 PV ₉₁	2010 02 10.2	09 34.73 +05 55.2 19.9	-0.97 + 4.1	3.1/12.4	57405
2008 TH ₃₃	2010 02 10.1	09 34.19 +25 32.8 20.7	-0.97 + 4.0	3.7/07.3	51082	2008 TC ₁₇₁	2010 02 10.2	09 34.74 +22 22.2 20.3	-0.92 + 7.4	2.3/08.0	70227
2005 UX ₁₀	2010 02 10.1	09 34.20 +05 10.8 19.9	-0.99 + 6.8	3.9/12.7	20819	2005 YL ₆	2010 02 10.2	09 34.75 -00 44.9 18.6	-1.14 - 3.9	7.5/12.9	68834
2009 WM ₁₀₀	2010 02 10.1	09 34.21 +23 59.9 19.3	-0.90 + 7.5	3.5/07.4	69493	2006 GD ₁₃	2010 02 10.3	09 34.73 +39 14.1 20.0	-1.12 + 2.8	7.5/03.4	47403
2002 PR ₁₆	2010 02 10.1	09 34.22 +07 52.3 20.9	-0.89 + 2.9	1.9/11.8	57974	2008 VG ₇₇	2010 02 10.3	09 34.73 +25 50.2 20.2	-0.83 + 5.4	3.3/07.1	70240
2005 AZ ₅₇	2010 02 10.1	09 34.22 +34 10.2 18.2	-0.98 + 2.5	8.2/05.1	70095	2003 QA ₃₆	2010 02 10.3	09 34.75 +18 53.6 20.3	-0.98 + 2.0	1.3/09.3	70067
2008 OW ₈	2010 02 10.1	09 34.22 +08 48.0 20.8	-1.01 + 7.3	2.0/11.7	47447	2001 TU ₁₈₃	2010 02 10.3	09 34.75 +17 17.3 21.5	-1.05 + 4.8	1.0/09.6	00072
2006 GE ₇	2010 02 10.1	09 34.26 +29 08.2 21.0	-0.99 + 4.3	4.8/06.2	53490	2006 AW ₃₉	2010 02 10.3	09 34.78 +18 14.7 20.4	-0.98 + 6.2	1.5/09.3	46360
2006 BK ₁₁₅	2010 02 10.1	09 34.26 +11 20.9 20.1	-0.94 + 4.3	1.0/10.9	70134	2001 QH ₂₀₄	2010 02 10.3	09 34.79 +05 47.8 19.1	-1.12 + 1.5	3.7/12.1	70031
2008 UE ₂₃₄	2010 02 10.1	09 34.26 +11 16.7 21.4	-0.92 + 3.7	1.0/11.0	55541	2007 EK ₈₂	2010 02 10.3	09 34.84 +29 35.0 19.2	-1.23 + 4.0	6.7/06.4	49017

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2005 EA ₂₄₃	2010 02 10.3	09 34.85 +31 25.5 19.6	-0.89 + 5.4	5.3/05.3	70099
2001 DF ₈₀	2010 02 10.3	09 34.87 -04 17.4 20.1	-0.88 +32.4	8.2/18.1	17930
2003 SU ₃₂₀	2010 02 10.3	09 34.87 +19 15.9 20.3	-0.93 + 3.3	1.8/09.1	70071
2008 QZ ₃₇	2010 02 10.3	09 34.90 +20 14.3 20.6	-0.99 + 3.3	1.9/08.9	70204
2003 YY ₁₀₄	2010 02 10.3	09 34.95 +28 33.0 19.4	-0.84 + 8.6	3.7/06.0	67603
2003 GH ₇	2010 02 10.3	09 34.97 +23 47.3 19.4	-1.12 + 3.0	3.6/08.1	70065
2004 XZ ₄₈	2010 02 10.3	09 34.98 +10 05.8 20.3	-0.91 + 3.8	1.6/11.4	46250
2005 UO ₁₁₄	2010 02 10.3	09 35.01 +22 09.1 19.7	-1.08 + 6.7	2.9/08.3	19661
2008 UT ₁₄₄	2010 02 10.3	09 35.02 +24 52.1 20.9	-1.07 + 5.3	3.4/07.6	50550
2008 XL ₁₄	2010 02 10.3	09 35.05 +03 37.9 20.7	-0.82 + 2.9	3.2/13.1	63873
2002 QD ₇₅	2010 02 10.3	09 35.09 +21 13.3 20.5	-0.87 + 3.3	2.0/08.6	70054
2008 SP ₂₀₄	2010 02 10.3	09 35.09 +26 22.8 20.4	-0.95 + 5.2	4.0/07.1	49067
2008 VH ₅	2010 02 10.3	09 35.10 +29 48.7 20.7	-1.01 + 3.7	5.1/06.3	50661
2002 TU ₃₆₆	2010 02 10.3	09 35.11 +18 49.9 21.2	-0.79 + 5.2	1.3/09.1	58441
1999 VX ₁₅₁	2010 02 10.3	09 35.12 +16 13.9 20.3	-0.89 + 5.0	0.6/09.9	70022
2005 WD ₈₂	2010 02 10.3	09 35.14 +19 08.8 20.4	-1.10 + 4.7	1.9/09.2	11150
2008 XY ₃₃	2010 02 10.3	09 35.15 +00 53.0 20.6	-0.82 + 2.3	3.9/13.7	56152
2005 EX ₁₇₁	2010 02 10.3	09 35.15 +01 44.9 19.2	-0.79 + 4.6	4.0/13.8	48970
2008 SN ₂₈₂	2010 02 10.3	09 35.16 +05 38.7 21.0	-0.88 + 4.4	2.9/12.7	66329
2006 KB ₁₀₀	2010 02 10.3	09 35.18 +20 53.3 20.0	-1.05 + 1.1	2.2/08.9	26180
2001 TZ ₂₄₇	2010 02 10.3	09 35.19 +15 15.2 19.8	-0.97 + 6.1	0.4/10.2	70036
2004 PN ₁₄	2010 02 10.4	09 35.10 +16 57.6 20.9	-0.98 + 5.3	0.8/09.7	58479
2008 MO ₃	2010 02 10.4	09 35.11 +10 51.4 21.8	-1.05 + 4.8	1.2/11.3	47446
2008 TP ₁₃₈	2010 02 10.4	09 35.12 +14 23.9 21.0	-1.11 + 4.4	0.0/10.4	46983
2003 SR ₁₉₀	2010 02 10.4	09 35.13 +08 27.0 20.4	-0.85 + 5.0	1.8/12.0	70070
1999 TG ₆₁	2010 02 10.4	09 35.14 +24 35.5 20.7	-1.12 + 2.6	3.3/08.0	24292
2008 UO ₇₅	2010 02 10.4	09 35.14 -01 22.0 20.8	-0.81 + 2.7	4.6/14.5	51091
2001 QX ₃₀₀	2010 02 10.4	09 35.14 +16 30.7 21.0	-1.08 + 4.8	0.9/09.9	94015
2008 SB ₁₉₂	2010 02 10.4	09 35.16 +18 05.4 20.5	-0.81 + 4.6	1.1/09.4	51078
2007 RT ₂₉	2010 02 10.4	09 35.16 -12 03.6 20.4	-0.71 + 5.7	6.8/18.6	70178
2008 TT ₅₇	2010 02 10.4	09 35.16 +24 14.8 21.1	-1.00 + 3.5	3.3/07.9	55515
2008 WZ ₂₈	2010 02 10.4	09 35.16 +13 08.1 21.3	-0.98 + 5.4	0.4/10.7	55559
2008 UD ₇₃	2010 02 10.4	09 35.17 +12 17.7 20.3	-0.98 + 3.4	0.7/10.9	50511
2008 RV ₁₃₆	2010 02 10.4	09 35.18 +37 48.6 20.8	-1.09 + 0.1	8.1/05.0	70209
2008 TM ₁₇₉	2010 02 10.4	09 35.19 +36 27.8 22.2	-1.17 + 4.7	6.6/04.5	67303
2007 TH ₉₄	2010 02 10.4	09 35.20 +11 42.0 20.8	-0.79 + 3.1	0.7/11.1	70181
2003 SH ₃₃₀	2010 02 10.4	09 35.22 +12 50.1 22.0	-0.88 + 4.3	0.5/10.8	56913
2008 UN ₁₃₈	2010 02 10.4	09 35.23 +38 10.8 21.5	-0.97 + 3.1	6.4/04.0	67726
2005 YY ₁₁₁	2010 02 10.4	09 35.23 +13 19.9 19.3	-0.96 + 4.7	0.5/10.7	70127
2008 TM ₁₆	2010 02 10.4	09 35.24 +27 30.5 20.3	-0.93 + 5.6	4.1/06.8	50381
2001 RF ₁₃₈	2010 02 10.4	09 35.24 +20 13.5 20.0	-0.81 + 3.3	1.5/08.9	70032
2008 NG ₅	2010 02 10.4	09 35.24 +26 19.0 21.3	-1.11 + 5.2	3.8/07.4	69216
2001 RF ₈₂	2010 02 10.4	09 35.25 +06 47.8 21.3	-1.02 + 4.4	2.5/12.3	45875
2004 PH ₆₂	2010 02 10.4	09 35.25 +12 29.6 21.9	-0.99 + 4.3	0.6/10.9	68595
2008 UA ₃₃₉	2010 02 10.4	09 35.26 -01 34.5 22.1	-0.82 + 2.8	4.4/14.6	50649
2004 TQ ₃₃₄	2010 02 10.4	09 35.31 +15 24.7 20.2	-0.96 + 5.2	0.4/10.2	70090
2001 YT ₈₇	2010 02 10.4	09 35.32 +15 41.1 19.4	-1.03 + 3.4	0.6/10.1	70042
2003 WP	2010 02 10.4	09 35.33 +46 44.1 19.9	-1.08 + 3.8	10.5/31.7	68550
2005 EK ₁₁₀	2010 02 10.4	09 35.33 +24 15.8 19.5	-0.95 + 3.4	3.2/07.9	70098
2001 SK ₂₀₆	2010 02 10.4	09 35.33 +17 48.8 19.9	-1.08 + 4.0	1.4/09.6	70033
2006 GT ₁₃	2010 02 10.4	09 35.35 +23 30.8 19.6	-0.93 + 5.2	3.2/08.0	52451

2000 WM ₁₃₄	2010 02 10.4	09 35.35 +37 19.4 20.7	-1.16 + 1.7	8.8/04.8	87411
2006 CP ₄₁	2010 02 10.4	09 35.35 +11 56.8 19.3	-0.97 + 3.3	1.0/11.0	70138
2003 OX ₁	2010 02 10.4	09 35.37 +25 04.7 19.5	-0.95 +10.6	3.6/07.1	70067
2003 YR ₁₄	2010 02 10.4	09 35.38 +31 46.9 19.4	-0.91 + 3.7	5.6/05.8	70077
2002 TE ₇₂	2010 02 10.4	09 35.38 -21 03.4 20.3	-0.75 + 4.6	9.0/22.0	48880
2005 UT ₃₀₁	2010 02 10.4	09 35.38 +20 33.2 21.1	-1.08 + 6.3	2.3/08.8	97934
2008 RQ ₁₁₉	2010 02 10.4	09 35.38 +16 36.9 22.2	-1.04 + 4.8	0.8/09.9	58611
1994 RC ₇	2010 02 10.4	09 35.39 +17 48.6 19.8	-0.95 + 2.9	1.2/09.6	70017
2005 UG ₁₁₆	2010 02 10.4	09 35.39 +06 50.6 20.7	-1.06 + 5.2	2.6/12.3	48978
2006 HY ₁	2010 02 10.4	09 35.40 +06 10.8 19.9	-0.83 + 6.9	2.7/12.8	28897
2005 UH ₄₉₄	2010 02 10.4	09 35.40 +17 23.8 19.0	-0.96 + 7.1	1.4/09.6	67644
2005 YJ ₆₀	2010 02 10.4	09 35.41 +18 13.0 20.0	-1.03 + 5.1	1.5/09.5	70126
2008 SA ₂₄₁	2010 02 10.4	09 35.41 +21 39.7 21.4	-1.10 + 5.0	2.6/08.6	49069
2003 HZ ₅₄	2010 02 10.4	09 35.42 +17 36.7 19.5	-1.01 + 4.1	1.5/09.7	66152
1999 SN ₈	2010 02 10.4	09 35.42 +34 52.6 20.2	-1.04 + 3.4	5.5/05.1	58396
2004 TT ₂₇₅	2010 02 10.4	09 35.43 +38 46.5 20.1	-1.15 + 3.1	8.9/03.8	47322
2005 EE ₂₄₈	2010 02 10.4	09 35.44 +15 09.3 20.3	-0.82 + 3.9	0.2/10.3	70099
2005 WL ₃₅	2010 02 10.4	09 35.46 +14 36.2 21.6	-1.06 + 5.2	0.1/10.4	47360
2004 FT ₇₃	2010 02 10.4	09 35.47 +17 27.2 21.4	-1.17 + 4.5	1.2/09.7	49911
2008 UL ₃₀₇	2010 02 10.4	09 35.47 +30 32.7 20.6	-0.88 + 5.5	4.5/05.9	55545
2006 JJ ₁₇	2010 02 10.4	09 35.48 -07 24.7 20.9	-0.82 + 4.5	7.8/16.6	68916
2002 TC ₁₂	2010 02 10.4	09 35.48 -10 58.3 20.8	-0.73 + 8.5	7.0/19.0	75665
2007 EC ₃₂	2010 02 10.4	09 35.48 +16 34.8 20.5	-1.09 + 6.1	0.8/09.9	70168
2001 SH ₁₀₅	2010 02 10.4	09 35.49 +04 14.7 19.6	-0.99 + 5.2	3.7/13.1	47174
2008 UH ₅	2010 02 10.4	09 35.51 +05 31.6 20.3	-0.64 + 5.7	2.1/13.1	50471
2003 OF ₁₆	2010 02 10.4	09 35.52 -03 00.4 20.7	-0.85 + 3.7	5.1/15.1	52366
2006 DR ₁₉₀	2010 02 10.4	09 35.52 +12 38.1 20.1	-0.86 + 6.4	0.6/11.0	58526
2008 UN ₁₄₉	2010 02 10.4	09 35.52 +07 07.4 21.0	-0.84 + 5.4	2.4/12.5	47043
2004 OO ₇	2010 02 10.4	09 35.52 +12 26.5 20.4	-1.06 + 3.2	0.7/10.9	68591
2006 DU ₂₁	2010 02 10.4	09 35.53 +19 42.2 21.3	-1.00 + 3.8	1.9/09.1	55215
2002 GO ₄₉	2010 02 10.4	09 35.54 -06 54.9 19.4	-0.88 + 5.3	7.7/16.3	47211
2008 UO ₂₅₆	2010 02 10.4	09 35.54 +23 37.8 20.4	-0.93 + 4.5	2.8/08.0	49135
2001 AV ₄₅	2010 02 10.4	09 35.55 +36 06.1 19.2	-1.00 + 6.0	8.2/03.9	70028
2002 GG ₁₂₈	2010 02 10.4	09 35.56 +06 13.5 19.3	-0.85 + 5.7	3.6/12.7	47213
2002 JD ₈₀	2010 02 10.4	09 35.56 -04 19.5 20.5	-0.88 + 4.2	5.8/15.0	50928
2004 VB ₂₂	2010 02 10.4	09 35.57 +21 38.7 19.3	-0.95 + 5.3	2.5/08.5	70091
2001 TY ₁₈₉	2010 02 10.4	09 35.58 +19 15.1 19.3	-1.08 + 3.2	2.0/09.3	47180
2008 RF ₁₀₄	2010 02 10.5	09 35.50 +15 30.5 20.2	-0.93 + 1.1	0.4/10.2	49042
2004 XM ₂₁	2010 02 10.5	09 35.51 +03 29.1 19.9	-0.91 + 3.6	3.7/13.3	68649
2000 WH ₂	2010 02 10.5	09 35.51 +12 19.7 19.4	-1.36 - 2.6	0.7/10.8	59660
2004 RG ₃₂₉	2010 02 10.5	09 35.52 +04 57.6 20.1	-0.95 + 4.3	3.2/12.9	47311
2007 KR ₆	2010 02 10.5	09 35.53 +10 58.3 20.9	-1.05 + 5.3	1.4/11.3	21244
2008 WB ₁₇	2010 02 10.5	09 35.54 +12 28.2 21.0	-0.86 + 4.5	0.6/11.0	70242
2008 SW ₂₀₆	2010 02 10.5	09 35.54 +30 06.3 20.5	-0.95 + 4.4	4.8/06.2	52510
2005 UD ₅	2010 02 10.5	09 35.55 +15 03.3 19.8	-1.11 + 2.4	0.3/10.3	68768
2004 XL ₁₀₇	2010 02 10.5	09 35.57 +05 28.1 19.9	-0.99 + 2.8	3.0/12.7	66192
2001 SS ₁₁₇	2010 02 10.5	09 35.58 +06 10.1 18.5	-1.00 + 4.2	3.6/12.5	60742
2008 TG ₃₃	2010 02 10.5	09 35.59 +10 00.5 20.9	-0.91 + 5.5	1.3/11.7	50391
2004 PH ₂₉	2010 02 10.5	09 35.60 +10 48.7 21.1	-1.02 + 4.2	1.2/11.4	49914
2005 EK ₁₇₆	2010 02 10.5	09 35.60 +21 31.2 21.0	-0.87 + 2.3	2.0/08.7	58494
2001 UT ₁₅₇	2010 02 10.5	09 35.60 +20 21.8 19.8	-1.05 + 5.3	2.2/09.0	58418

2008 SU ₁₄₅	2010 02 10.5	09 35.62 +21 56.4 21.6	-1.07 + 4.2	2.5/08.6	58616
2006 FQ	2010 02 10.5	09 35.65 +37 52.3 19.4	-1.19 + 0.2	10.2/04.7	70145
2008 SR ₂₅₂	2010 02 10.5	09 35.66 +15 24.7 21.8	-1.06 + 6.0	0.4/10.3	57499
2001 OA ₃₀	2010 02 10.5	09 35.68 +30 49.6 21.9	-0.83 + 4.9	4.0/05.7	00029
2002 TL ₂₃₇	2010 02 10.5	09 35.68 -17 24.7 19.4	-0.79 + 2.1	8.8/19.7	50940
2008 WK ₁	2010 02 10.5	09 35.68 +00 03.7 20.1	-0.89 + 3.7	4.3/14.2	52523
2007 EU ₄₇	2010 02 10.5	09 35.71 +22 42.3 20.9	-1.20 + 3.4	3.4/08.6	55311
2007 HS ₇	2010 02 10.5	09 35.71 +20 58.2 19.9	-1.03 + 8.5	2.5/08.6	70173
2008 SW ₆₈	2010 02 10.5	09 35.73 +15 15.0 21.3	-1.09 + 4.5	0.3/10.3	46770
2005 EQ ₃₇	2010 02 10.5	09 35.76 +17 54.7 20.5	-0.87 + 3.1	1.1/09.7	46283
2008 OA ₁₃	2010 02 10.5	09 35.76 +13 00.8 21.2	-1.10 + 5.8	0.5/10.9	60578
2007 GV ₆₀	2010 02 10.5	09 35.76 +11 32.2 20.3	-1.11 + 4.5	1.1/11.2	49019
2008 WE ₈₀	2010 02 10.5	09 35.77 +16 45.8 20.3	-0.77 + 5.3	0.7/09.9	56150
2008 TL ₃₈	2010 02 10.5	09 35.77 +22 19.1 20.5	-0.86 + 5.3	2.3/08.4	66332
2005 AA ₈₁	2010 02 10.5	09 35.81 +22 17.1 20.0	-0.84 + 7.9	2.5/08.2	68661
2004 RT ₂₃₄	2010 02 10.5	09 35.81 +14 33.9 22.4	-1.00 + 3.8	0.1/10.5	46180
2005 WE ₁₃₄	2010 02 10.5	09 35.83 +21 35.6 21.1	-1.03 + 6.0	2.5/08.6	47362
2008 UO ₃₅₂	2010 02 10.5	09 35.83 +26 43.1 21.0	-0.87 + 4.6	3.6/07.2	66334
2008 TT ₂₀	2010 02 10.5	09 35.86 +14 22.5 19.6	-0.82 + 4.0	0.0/10.6	70223
2006 PP ₂₀	2010 02 10.5	09 35.88 +13 00.1 21.0	-0.79 + 6.5	0.4/11.0	11179
2005 WY ₁₆₉	2010 02 10.5	09 35.90 +18 33.0 19.6	-0.98 + 6.4	1.9/09.4	70123
2005 YA ₁₄₈	2010 02 10.5	09 35.91 +16 59.6 19.7	-1.05 + 3.8	1.1/09.9	47369
2008 TD ₁₀	2010 02 10.5	09 35.91 +21 08.4 21.8	-0.97 + 2.7	2.1/08.9	49074
2002 RN ₁₉₃	2010 02 10.5	09 35.92 +16 25.1 20.1	-0.81 + 4.7	0.6/10.0	52352
2002 RR ₁₈₃	2010 02 10.5	09 35.95 -10 26.6 19.5	-0.76 + 3.9	7.0/17.8	48877
2008 UQ ₁₆₈	2010 02 10.5	09 35.96 +13 23.8 20.7	-0.90 + 5.0	0.3/10.8	50564
2005 TF ₈₃	2010 02 10.5	09 35.96 +16 10.2 20.0	-1.12 + 3.9	0.7/10.2	70112
2008 SZ ₁₈₀	2010 02 10.5	09 35.97 +06 51.1 20.7	-0.97 + 6.0	2.7/12.6	46865
1997 EP ₃₁	2010 02 10.6	09 35.89 +22 57.9 20.3	-1.00 + 2.7	2.9/08.5	70018
2008 SQ ₁₆₆	2010 02 10.6	09 35.90 +11 45.3 19.9	-0.87 + 5.4	0.8/11.3	70216
2004 TZ ₁₀₂	2010 02 10.6	09 35.91 +08 57.9 19.4	-0.98 + 2.5	1.8/11.9	59743
2003 SM ₂₃₈	2010 02 10.6	09 35.91 +09 02.3 20.1	-0.87 + 4.1	1.7/12.0	48901
2006 JR ₈₁	2010 02 10.6	09 35.91 +09 53.6 21.0	-0.84 + 4.1	1.4/11.8	59488
2001 QS ₁₂₁	2010 02 10.6	09 35.92 +16 37.0 21.7	-0.72 + 5.0	0.5/10.0	03199
2002 TN ₁₈₀	2010 02 10.6	09 35.95 -08 26.9 20.7	-0.74 + 4.5	5.9/17.3	48882
2007 JD ₂	2010 02 10.6	09 35.97 +07 28.1 20.2	-0.95 + 9.2	2.5/12.6	21228
2008 UV ₁₂₄	2010 02 10.6	09 35.97 +10 32.3 20.5	-0.84 + 2.3	1.1/11.5	50540
2008 SD ₂₄₀	2010 02 10.6	09 35.99 +31 46.6 21.3	-1.06 + 4.1	5.6/06.0	51079
2001 SW ₉₀	2010 02 10.6	09 36.01 +38 34.1 20.7	-1.53 - 1.6	8.5/05.8	45883
2002 US ₃₁	2010 02 10.6	09 36.02 -00 07.0 19.9	-0.78 + 2.9	4.0/14.4	52358
2002 QQ ₅₉	2010 02 10.6	09 36.02 +03 22.8 20.5	-0.78 + 5.7	3.3/13.7	47225
2008 UD ₃₆₁	2010 02 10.6	09 36.02 -08 13.8 19.0	-0.89 + 0.4	8.1/16.0	70237
2007 ON ₉	2010 02 10.6	09 36.05 -13 50.0 20.4	-0.83 + 0.5	6.8/17.8	54180
2008 WC ₅₁	2010 02 10.6	09 36.05 +16 21.6 20.8	-0.88 + 4.7	0.7/10.1	50713
2004 TM ₂₄₁	2010 02 10.6	09 36.05 +10 58.4 19.2	-1.02 + 1.5	1.3/11.4	68632
2008 UY ₁₇₅	2010 02 10.6	09 36.07 -00 53.8 21.0	-0.96 + 5.0	5.0/14.6	51095
2004 QT ₂₆	2010 02 10.6	09 36.09 +17 57.1 20.6	-1.02 + 2.2	1.0/09.8	60806
2008 SB ₂₇₃	2010 02 10.6	09 36.10 +01 40.8 20.6	-0.82 + 6.9	3.6/14.3	50368
2002 GA ₆₈	2010 02 10.6	09 36.10 +10 26.3 19.5	-0.87 + 7.0	1.6/11.7	70049
2008 UK ₁₇₆	2010 02 10.6	09 36.10 +05 30.8 20.7	-0.86 + 4.3	2.9/12.9	69333
2008 UK ₁₉₈	2010 02 10.6	09 36.12 -06 02.0 20.2	-0.86 + 5.2	6.4/16.4	49128

2004 TG ₈₇	2010 02 10.6	09 36.12 +15 43.2 20.9	-0.97 + 4.8	0.5/10.3	46200
2004 VC ₇₀	2010 02 10.6	09 36.13 +25 02.5 21.0	-1.00 + 4.2	3.2/07.9	58486
2006 DV ₂₀	2010 02 10.6	09 36.14 +17 32.1 20.2	-1.08 + 1.1	1.1/09.9	59772
2008 TQ ₁₀₁	2010 02 10.6	09 36.15 +02 38.4 21.4	-0.80 + 5.3	3.5/13.9	50427
2001 PM ₃₆	2010 02 10.6	09 36.15 +31 01.9 21.3	-0.84 + 3.4	3.9/06.0	58408
1960 SR	2010 02 10.6	09 36.18 +06 33.6 21.4	-0.87 + 4.8	2.3/12.7	50877
2005 WE ₁₈₃	2010 02 10.6	09 36.18 +10 01.2 20.1	-1.09 + 3.4	1.6/11.7	51019
2003 SE ₂₄₆	2010 02 10.6	09 36.19 +13 53.4 20.3	-0.87 + 5.2	0.1/10.8	70070
2002 RK ₂₇₆	2010 02 10.6	09 36.24 +08 40.1 20.1	-0.78 + 5.3	1.8/12.2	70057
2005 UE ₆₈	2010 02 10.6	09 36.24 +22 39.9 21.2	-1.12 + 5.8	3.2/08.5	97888
2002 JH ₄₃	2010 02 10.6	09 36.25 -04 54.7 20.0	-0.89 + 3.3	5.9/15.5	50928
2002 SA ₃₉	2010 02 10.6	09 36.26 +17 06.5 21.0	-0.79 + 3.9	0.7/09.9	50938
2008 RC ₈₉	2010 02 10.6	09 36.27 +04 53.2 21.1	-0.96 + 4.7	3.2/13.1	51072
2008 VD ₇₅	2010 02 10.6	09 36.27 +22 51.0 20.9	-0.87 + 5.8	2.4/08.3	70240
2008 UW ₃₆₈	2010 02 10.6	09 36.28 +29 08.6 20.0	-0.80 + 4.8	4.0/06.4	70238
2004 PU ₉₁	2010 02 10.6	09 36.28 +08 03.9 21.5	-1.00 + 4.3	2.1/12.2	48933
2008 RO ₁₁₉	2010 02 10.6	09 36.29 +18 19.1 20.6	-1.00 + 6.7	1.4/09.6	58611
2006 HZ ₁₁₃	2010 02 10.6	09 36.33 +22 39.6 21.1	-0.80 + 6.6	2.3/08.2	68915
2008 TG ₇₈	2010 02 10.6	09 36.34 +17 09.2 21.0	-0.86 + 4.1	1.0/09.9	46951
2008 VL ₂	2010 02 10.6	09 36.35 +06 53.6 20.2	-0.83 + 3.2	2.1/12.6	52521
3291 T-2	2010 02 10.6	09 36.36 +08 07.1 20.7	-0.98 + 7.6	2.1/12.4	47612
2005 WE ₁₇₆	2010 02 10.6	09 36.38 +12 12.9 21.5	-1.06 + 4.0	0.7/11.2	41834
2001 WF ₉₃	2010 02 10.7	09 36.30 +14 33.7 20.0	-0.98 + 7.1	0.1/10.6	70039
2008 SM ₁₀₆	2010 02 10.7	09 36.31 +16 38.8 20.3	-0.89 + 4.6	0.8/10.1	52509
2008 UP ₅₇	2010 02 10.7	09 36.33 +19 00.3 21.8	-1.01 + 5.2	1.5/09.5	50503
2007 MJ ₁₆	2010 02 10.7	09 36.34 +06 08.9 21.3	-0.96 + 3.8	2.8/12.7	52470
2008 SJ ₄	2010 02 10.7	09 36.35 +10 35.5 21.0	-0.95 + 6.8	1.1/11.7	55506
2001 TK ₃	2010 02 10.7	09 36.35 +13 23.1 20.7	-1.03 + 5.3	0.3/10.9	57959
2004 XX ₁₁₀	2010 02 10.7	09 36.35 +31 38.4 19.4	-1.04 + 3.8	5.9/06.3	48959
2000 UQ ₁₀₂	2010 02 10.7	09 36.36 -08 19.0 18.3	-0.93 + 0.9	9.8/16.4	67552
2006 BJ ₁₀₇	2010 02 10.7	09 36.37 +19 26.1 21.1	-0.97 + 7.2	1.7/09.3	03847
2005 JO ₁₂₈	2010 02 10.7	09 36.37 +17 20.3 20.0	-0.79 + 5.5	0.9/09.9	51017
2008 UK ₂₀₇	2010 02 10.7	09 36.37 +09 50.8 21.0	-0.87 + 4.1	1.4/11.9	50586
2005 ER ₁₅₈	2010 02 10.7	09 36.37 +06 14.6 21.2	-0.75 + 6.0	2.4/13.0	76923
1996 TV ₄₇	2010 02 10.7	09 36.38 +18 11.7 20.4	-1.00 + 4.6	1.3/09.7	70018
2008 UF ₁₇₀	2010 02 10.7	09 36.38 +12 15.6 19.0	-0.93 + 2.8	0.7/11.2	70233
2001 SE ₁₆₂	2010 02 10.7	09 36.39 +16 39.5 19.9	-1.11 + 3.5	0.9/10.2	70033
2008 SL ₂₅₃	2010 02 10.7	09 36.39 +00 47.7 20.2	-0.83 + 5.4	4.8/14.4	49071
2008 QA ₂	2010 02 10.7	09 36.39 +10 15.9 21.6	-0.90 + 5.2	1.2/11.8	50139
2004 RR ₁₉₄	2010 02 10.7	09 36.41 +25 30.8 20.7	-1.13 + 1.1	3.6/08.3	59735
2001 QT ₃₃₃	2010 02 10.7	09 36.41 +12 37.2 20.2	-0.97 + 8.3	0.6/11.2	70031
2008 TN ₁₅₇	2010 02 10.7	09 36.42 +19 54.4 20.5	-0.90 + 7.7	1.7/09.1	46987
2005 UC ₅₃	2010 02 10.7	09 36.43 +18 05.1 20.4	-1.06 + 6.4	1.6/09.7	97885
2008 SL ₉₃	2010 02 10.7	09 36.44 +07 46.7 20.1	-0.91 + 4.1	2.4/12.4	70214
2008 RA ₆₆	2010 02 10.7	09 36.46 +30 25.9 21.0	-1.12 + 1.2	5.4/07.1	49040
2005 UA ₆₉	2010 02 10.7	09 36.48 +04 45.2 20.3	-1.05 + 5.3	3.6/13.1	47355
2008 SH ₂₈₃	2010 02 10.7	09 36.54 +16 44.6 19.9	-0.86 + 3.9	0.9/10.1	70219
2007 PG ₄₆	2010 02 10.7	09 36.54 +19 37.6 20.7	-0.90 + 2.1	1.5/09.4	59797
2005 TB ₈₆	2010 02 10.7	09 36.54 +05 03.1 19.9	-1.08 + 4.0	3.4/13.0	70112
2006 KA ₁₂₃	2010 02 10.7	09 36.55 +16 26.1 20.1	-0.78 + 6.6	0.6/10.1	70151
2008 SB ₂₉₅	2010 02 10.7	09 36.56 +07 01.9 19.2	-1.08 - 1.1	2.8/12.2	69286

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2004 TF ₁₂₈	2010 02 10.7	09 36.56 +22 50.3 20.5	-0.99 + 5.2	2.8/08.5	47318
2008 WX ₁₁	2010 02 10.7	09 36.58 +13 03.0 21.0	-0.81 + 4.3	0.3/11.1	56148
1999 VZ ₁₂₀	2010 02 10.7	09 36.59 -04 04.1 20.9	-0.85 + 4.5	5.6/15.8	48814
2003 QS ₉₀	2010 02 10.7	09 36.60 +07 21.2 19.2	-1.61 - 4.8	3.3/11.7	67593
2008 UC ₃₂₉	2010 02 10.7	09 36.60 +07 31.8 21.0	-1.05 + 4.1	2.4/12.4	52521
2001 US ₁₉₅	2010 02 10.7	09 36.61 +13 43.6 21.9	-1.01 + 5.7	0.2/10.9	48847
2008 UL ₁₁₃	2010 02 10.7	09 36.61 +12 23.8 20.7	-1.01 + 4.3	0.6/11.2	48651
2008 SH ₁₈₈	2010 02 10.7	09 36.61 +14 37.7 21.0	-1.01 + 4.3	0.1/10.7	49064
2005 YP ₉₅	2010 02 10.7	09 36.62 +15 59.6 20.5	-0.97 + 6.9	0.6/10.3	70127
2008 UC ₂₇₂	2010 02 10.7	09 36.63 +15 46.8 20.7	-0.85 + 3.7	0.5/10.4	67315
2004 PH ₂	2010 02 10.7	09 36.63 +18 28.5 20.6	-1.09 + 2.4	1.4/09.8	59726
2008 VO ₆₉	2010 02 10.7	09 36.64 +27 21.4 20.8	-0.88 + 3.7	3.8/07.3	58933
2001 SY ₁₈₂	2010 02 10.7	09 36.64 +16 38.5 20.2	-1.09 + 4.5	0.9/10.2	70033
2007 HP ₄₆	2010 02 10.7	09 36.66 +30 32.2 20.7	-0.99 + 4.3	4.5/06.5	58567
2004 NJ ₇	2010 02 10.7	09 36.66 +06 43.5 19.8	-1.10 + 4.9	2.8/12.6	48929
2008 OO ₂₂	2010 02 10.7	09 36.67 +12 28.7 21.8	-0.93 + 6.5	0.6/11.3	58151
2005 WO ₁₄₇	2010 02 10.7	09 36.68 +13 08.9 20.1	-0.99 + 8.1	0.4/11.1	54156
2003 QS ₃₃	2010 02 10.7	09 36.70 +13 30.7 20.2	-1.05 + 4.3	0.3/11.0	59702
2001 UR ₉₇	2010 02 10.7	09 36.70 +09 34.7 20.5	-1.00 + 5.7	1.8/12.0	41772
2000 QZ ₁₉₅	2010 02 10.7	09 36.74 +25 21.4 19.3	-1.10 + 2.5	4.1/08.2	47148
2004 TQ ₁₆₉	2010 02 10.8	09 36.69 +22 22.4 20.2	-0.99 + 4.7	2.7/08.7	47319
2006 BB ₁₂₈	2010 02 10.8	09 36.70 +09 26.4 20.6	-0.86 + 7.4	1.4/12.2	02278
2008 SG ₁₅₉	2010 02 10.8	09 36.74 +12 34.9 21.4	-0.98 + 4.5	0.5/11.2	46847
2008 SO ₂₀₁	2010 02 10.8	09 36.74 +05 13.3 20.8	-0.86 + 4.5	3.0/13.2	50326
2000 US ₁₉	2010 02 10.8	09 36.75 +28 18.8 20.0	-1.06 + 3.8	4.9/07.3	47154
2003 NC ₁	2010 02 10.8	09 36.76 +01 17.7 21.2	-0.97 + 1.8	3.8/13.8	50236
2001 TY ₉₄	2010 02 10.8	09 36.76 +18 00.8 19.5	-1.10 + 3.3	1.4/09.9	70035
2002 TH ₁₇₁	2010 02 10.8	09 36.77 +24 17.8 18.9	-1.02 - 0.8	3.2/08.7	48882
2008 WJ ₇₁	2010 02 10.8	09 36.78 +05 59.7 20.6	-0.83 + 4.8	2.7/13.0	50727
2007 TV	2010 02 10.8	09 36.79 -03 02.8 21.4	-0.72 + 4.8	4.2/15.8	28954
2008 UF ₂₁₀	2010 02 10.8	09 36.80 +08 41.0 22.5	-0.92 + 4.7	1.7/12.3	50589
2003 WY ₅₃	2010 02 10.8	09 36.80 +05 45.9 20.1	-0.86 + 2.9	2.8/12.9	68553
2004 VE ₃₈	2010 02 10.8	09 36.81 +22 04.5 20.7	-0.99 + 4.9	2.7/08.8	70091
2005 EN ₂₂₂	2010 02 10.8	09 36.81 +45 32.3 20.1	-1.25 - 0.2	8.5/02.6	77848
2000 DE ₁₀₃	2010 02 10.8	09 36.82 +27 53.3 19.2	-0.98 + 2.0	4.5/07.4	48817
2007 RE ₁₉₀	2010 02 10.8	09 36.85 +01 06.4 20.3	-0.78 + 2.5	3.4/14.2	59120
2006 FF ₁₈	2010 02 10.8	09 36.86 +05 14.1 19.5	-0.83 + 6.2	3.3/13.4	48999
2008 RS ₆₄	2010 02 10.8	09 36.86 +14 13.5 20.3	-0.91 + 5.7	0.0/10.8	50180
2001 QK ₁₉₄	2010 02 10.8	09 36.86 +12 25.7 20.1	-1.13 + 1.8	0.6/11.2	70031
2003 YA ₈	2010 02 10.8	09 36.88 -09 34.9 19.6	-1.32 - 2.1	10.6/15.2	62381
2003 SZ ₃₂₉	2010 02 10.8	09 36.89 +10 42.8 21.3	-0.88 + 4.5	1.1/11.8	46058
2003 QL ₂₂	2010 02 10.8	09 36.92 +08 24.2 20.8	-0.89 + 2.9	1.6/12.3	70067
2003 QE ₆₁	2010 02 10.8	09 36.93 +05 30.3 21.2	-0.80 + 7.1	2.3/13.4	59703
2001 UZ ₁₅₀	2010 02 10.8	09 36.94 +21 16.0 19.2	-1.01 + 5.8	2.9/09.0	66113
2008 SQ ₁₂₇	2010 02 10.8	09 36.95 -05 17.6 20.3	-0.89 + 3.5	6.5/16.1	49056
2002 VV ₃₉	2010 02 10.8	09 36.96 -03 02.4 20.0	-0.71 + 4.7	4.1/15.9	50943
1999 TP ₆₂	2010 02 10.8	09 36.99 +26 23.0 20.8	-0.97 + 3.6	3.6/07.7	48811
2005 GT ₁₂₇	2010 02 10.8	09 37.02 -23 58.4 19.6	-0.99 + 9.6	17.4/25.2	12887
2000 HH ₇₄	2010 02 10.8	09 37.04 +02 34.3 20.9	-0.80 + 4.2	3.5/13.9	28703
2003 OW	2010 02 10.8	09 37.06 -17 31.1 21.0	-0.95 + 0.7	8.9/18.7	22437
2001 VS ₇₅	2010 02 10.8	09 37.07 +11 35.8 20.3	-1.02 + 5.1	0.9/11.5	58419

2008 TZ ₇₄	2010 02 10.8	09 37.08 +11 53.9 20.9	-0.90 + 4.7	0.8/11.5	50414
2001 VZ ₉₀	2010 02 10.8	09 37.10 +27 35.9 19.4	-1.07 + 7.3	5.0/07.2	70038
2000 QW ₂₁₅	2010 02 10.8	09 37.10 +21 24.8 20.6	-1.03 + 3.7	2.3/09.1	59656
2001 AY ₂₂	2010 02 10.8	09 37.11 -05 36.2 19.3	-0.93 + 2.3	6.5/15.9	52312
2007 TK ₂₈₀	2010 02 10.8	09 37.13 +03 30.5 21.6	-0.63 + 3.4	2.4/13.9	70185
2002 UP ₆₄	2010 02 10.8	09 37.14 -02 59.7 19.9	-0.72 + 7.3	5.5/16.3	58442
2005 WF ₁₇₉	2010 02 10.8	09 37.14 +05 37.2 20.5	-1.07 + 3.9	3.1/13.0	70123
2003 QU ₂₅	2010 02 10.8	09 37.14 +09 38.1 20.3	-0.89 + 3.8	1.4/12.1	48894
2005 TQ ₁₀₀	2010 02 10.8	09 37.16 +14 35.8 19.8	-1.09 + 5.3	0.2/10.8	70112
2006 EZ ₅₁	2010 02 10.9	09 37.09 +05 58.9 21.0	-0.83 + 6.0	2.4/13.2	59772
2003 ON ₂	2010 02 10.9	09 37.09 +22 07.2 19.7	-0.97 + 2.6	2.3/09.0	60786
2002 JO ₉₅	2010 02 10.9	09 37.11 -09 59.0 19.3	-0.94 + 1.2	9.7/16.4	48491
2005 SF ₁	2010 02 10.9	09 37.11 +07 58.8 20.7	-1.06 + 5.8	2.2/12.5	41826
2008 VW ₁₉	2010 02 10.9	09 37.14 +10 00.0 20.9	-0.85 + 5.0	1.3/12.0	50667
2008 UO ₈₃	2010 02 10.9	09 37.14 +16 14.5 20.9	-1.11 + 2.7	0.8/10.4	55526
2001 YE ₆₇	2010 02 10.9	09 37.14 +29 36.4 19.6	-1.07 + 5.7	6.3/06.8	62335
2003 SJ ₂₀₆	2010 02 10.9	09 37.16 +27 11.6 18.8	-1.32 - 4.1	4.8/08.8	70070
2006 AC ₄₆	2010 02 10.9	09 37.17 +06 56.1 20.1	-1.02 + 3.0	2.9/12.6	70130
2008 TQ ₁₄₂	2010 02 10.9	09 37.18 +11 21.1 20.7	-0.92 + 5.7	1.0/11.7	46984
2006 DM ₅₉	2010 02 10.9	09 37.20 +10 00.1 20.2	-0.89 + 5.7	1.5/12.1	47392
2004 RT ₃₁₆	2010 02 10.9	09 37.20 +13 46.7 20.9	-0.99 + 4.0	0.1/11.0	48941
2008 TQ ₃₂	2010 02 10.9	09 37.21 +13 35.4 22.0	-1.05 + 6.0	0.2/11.1	46929
2006 GR	2010 02 10.9	09 37.22 +11 22.3 20.5	-0.85 + 6.2	0.9/11.7	52451
2004 RM ₂₇₀	2010 02 10.9	09 37.23 +07 58.1 18.9	-0.88 + 8.0	2.8/12.7	70086
2008 SP ₁₆₇	2010 02 10.9	09 37.26 +34 38.0 21.0	-1.06 + 2.9	5.7/05.7	58616
2001 QL ₃₄	2010 02 10.9	09 37.28 +13 08.7 20.0	-1.10 + 3.2	0.4/11.2	70030
2005 YT ₂₀₃	2010 02 10.9	09 37.28 +12 56.6 21.1	-1.00 + 4.8	0.4/11.3	47371
2004 RQ ₉₄	2010 02 10.9	09 37.31 +04 18.5 21.0	-0.97 + 4.6	3.3/13.5	52404
2006 DJ ₁₀₃	2010 02 10.9	09 37.32 +13 42.6 20.7	-0.90 + 5.3	0.2/11.1	48995
2006 TL ₉₅	2010 02 10.9	09 37.32 +31 18.4 19.3	-1.22 +21.2	7.5/04.8	40165
2008 UW ₁₂₇	2010 02 10.9	09 37.33 +31 24.2 19.9	-0.85 + 4.5	4.7/06.0	65625
2008 TQ ₁₈₂	2010 02 10.9	09 37.33 -05 16.5 20.7	-0.91 + 4.1	6.4/16.2	69318
2007 RD ₃₈	2010 02 10.9	09 37.34 +11 13.7 20.2	-0.63 + 4.5	0.7/11.8	28927
2008 XV ₁₆	2010 02 10.9	09 37.35 -07 48.8 20.5	-0.77 + 2.4	5.7/16.8	57501
2008 TJ ₁₇₄	2010 02 10.9	09 37.37 -09 06.6 20.5	-0.82 + 3.8	8.0/17.4	58172
1999 VL ₇₄	2010 02 10.9	09 37.38 +09 47.1 20.1	-1.06 + 5.9	2.0/12.1	70022
2002 LA ₄₉	2010 02 10.9	09 37.39 +06 36.5 21.3	-1.01 + 3.1	2.4/12.7	74189
2007 JO ₂₇	2010 02 10.9	09 37.44 +19 51.0 20.5	-0.88 + 7.5	1.6/09.3	51045
2008 TH ₁₈	2010 02 10.9	09 37.46 +15 10.4 20.0	-0.84 + 3.9	0.3/10.7	70223
2008 WM ₁₀₇	2010 02 10.9	09 37.47 +01 44.4 20.3	-0.81 + 2.4	3.7/14.1	55570
2008 WK ₁₆	2010 02 10.9	09 37.48 +15 33.4 20.9	-0.88 + 3.9	0.4/10.6	52524
2005 UL ₂₁₆	2010 02 10.9	09 37.50 +27 12.8 19.8	-1.13 + 5.3	5.0/07.6	41830
2008 SC ₁₂₇	2010 02 10.9	09 37.51 +20 30.3 20.6	-0.97 + 3.2	2.2/09.4	50284
2008 TM ₁₁₃	2010 02 10.9	09 37.51 +26 15.8 19.9	-0.95 + 4.4	4.1/07.8	52512
2001 SE ₈₈	2010 02 10.9	09 37.51 +13 49.5 20.5	-0.79 + 3.2	0.1/11.1	70032
2008 QH ₁₃	2010 02 10.9	09 37.52 +14 05.3 21.4	-1.05 + 5.4	0.0/11.0	50145
2005 UZ ₄₄₃	2010 02 10.9	09 37.52 +16 24.2 19.1	-1.13 + 2.4	1.0/10.5	70118
2001 UW ₇	2010 02 10.9	09 37.53 +15 26.7 20.7	-1.05 + 4.6	0.5/10.7	94192
2002 TN ₃₁₃	2010 02 10.9	09 37.54 +11 22.6 20.0	-0.75 + 6.5	0.8/11.8	70059
2001 UF ₁₃₉	2010 02 11.0	09 37.51 +29 39.8 19.7	-0.84 + 2.9	4.3/06.8	59072
2003 YA ₁₁₁	2010 02 11.0	09 37.51 +06 11.1 20.2	-0.81 + 2.4	2.3/13.0	68564

2008 TN ₁₇₇	2010 02 11.0	09 37.51 +24 21.1	19.9 -0.81 + 8.0	3.0/07.9	70227
2005 UZ ₈	2010 02 11.0	09 37.52 +26 11.1	20.6 -1.17 + 5.0	4.3/08.0	21844
2000 QW ₆	2010 02 11.0	09 37.52 +10 35.5	19.6 -0.94 +10.0	1.3/12.1	70024
2006 DO ₄₂	2010 02 11.0	09 37.53 +08 11.1	20.7 -0.99 + 3.6	2.0/12.5	46412
2006 DQ ₈	2010 02 11.0	09 37.54 +17 17.8	20.9 -0.96 + 4.9	1.1/10.2	48993
2001 PJ ₂₇	2010 02 11.0	09 37.54 +14 13.6	20.3 -1.09 + 3.4	0.0/11.0	70030
2008 UW ₁₁₃	2010 02 11.0	09 37.56 +23 33.8	20.2 -0.88 + 2.8	3.0/08.6	70232
2008 TM ₈₃	2010 02 11.0	09 37.57 +13 05.0	22.3 -0.96 + 4.2	0.4/11.3	48634
2008 SN ₁₂₈	2010 02 11.0	09 37.59 +11 58.0	20.9 -1.08 + 4.7	0.8/11.6	49057
2000 WA ₇₀	2010 02 11.0	09 37.62 -06 25.6	19.4 -1.02 + 2.7	7.7/16.4	02018
2008 RB ₂₃	2010 02 11.0	09 37.67 +14 51.5	20.0 -0.98 + 2.2	0.2/10.9	49038
2001 VA ₁₇	2010 02 11.0	09 37.68 +10 17.8	20.5 -1.13 + 1.6	1.3/11.9	70038
2008 SG ₂₁₈	2010 02 11.0	09 37.68 +16 50.9	20.6 -1.01 + 2.6	0.8/10.4	70217
2005 YN ₁₆₇	2010 02 11.0	09 37.70 +18 10.9	20.3 -0.93 + 8.8	1.6/09.9	26118
2003 UH ₁₁₅	2010 02 11.0	09 37.71 +21 04.8	22.3 -0.90 + 3.8	2.2/09.3	46077
2000 BW ₄₀	2010 02 11.0	09 37.72 +15 13.8	20.2 -0.84 + 5.1	0.3/10.8	70023
2008 WY ₂	2010 02 11.0	09 37.73 -04 11.0	21.4 -0.86 + 3.9	5.5/16.0	52523
2008 SU ₉₈	2010 02 11.0	09 37.76 +23 07.3	21.3 -1.06 + 5.2	3.2/08.7	49053
2005 SR ₁₆₃	2010 02 11.0	09 37.79 +23 37.0	20.3 -1.15 + 4.9	3.4/08.7	41827
2004 CC ₁₉	2010 02 11.0	09 37.84 +07 48.0	20.6 -0.87 + 1.0	1.9/12.5	65383
2005 EL ₂₅₂	2010 02 11.0	09 37.84 +07 03.2	19.8 -0.77 + 5.0	2.3/13.0	68676
2005 UA ₂₅₄	2010 02 11.0	09 37.85 +11 09.7	20.0 -1.07 + 4.9	1.2/11.8	70117
2007 RR ₂₉₃	2010 02 11.0	09 37.86 +15 33.8	21.9 -0.79 + 4.4	0.4/10.7	69106
2002 PQ ₁₀₉	2010 02 11.0	09 37.90 +00 53.1	20.8 -0.78 + 4.5	3.7/14.7	56878
2000 YB ₃₈	2010 02 11.0	09 37.91 +24 57.9	18.8 -0.87 +10.4	4.1/07.6	70027
2007 GZ ₁₆	2010 02 11.0	09 37.93 +24 31.2	20.7 -1.05 + 3.8	3.4/08.5	58566
2005 XR ₅₁	2010 02 11.0	09 37.94 +13 22.8	20.1 -1.05 + 2.6	0.3/11.3	70124
2008 OV ₂₄	2010 02 11.0	09 37.95 +16 25.5	20.5 -1.04 + 4.5	0.8/10.5	70202
2008 QL ₅	2010 02 11.0	09 37.96 +30 30.2	19.5 -1.06 + 0.1	5.2/07.5	49035
2004 RC ₇	2010 02 11.0	09 37.96 +32 45.8	19.0 -1.11 + 2.9	7.3/06.5	41810
2006 HP ₁₀₁	2010 02 11.1	09 37.88 +27 58.2	20.2 -0.85 + 4.9	3.8/07.2	52455
2006 BS ₁₉₆	2010 02 11.1	09 37.92 +10 54.7	20.4 -0.89 + 7.0	1.3/12.0	02281
2002 XS ₄₅	2010 02 11.1	09 37.94 +23 26.2	19.8 -1.15 + 5.0	3.2/08.8	62364
2008 UW ₈₃	2010 02 11.1	09 37.95 +17 27.9	20.8 -1.00 + 5.5	1.1/10.2	55526
2001 SU ₁₂₂	2010 02 11.1	09 37.95 +04 08.4	20.3 -1.06 + 6.1	4.0/13.8	97467
2008 RX ₅₇	2010 02 11.1	09 37.96 +11 58.6	21.2 -0.93 + 6.0	0.8/11.7	46668
2005 EG ₂₂₂	2010 02 11.1	09 37.96 +03 40.2	19.0 -0.87 + 1.7	3.6/13.6	62417
2007 PD ₂₄	2010 02 11.1	09 37.97 +12 59.0	19.5 -0.96 + 1.5	0.3/11.4	70177
2008 WB ₆₀	2010 02 11.1	09 38.00 +21 55.0	20.9 -0.88 + 4.9	2.1/09.0	58936
2006 AU ₃₈	2010 02 11.1	09 38.00 +10 08.2	20.6 -1.04 + 2.6	1.5/12.0	98079
2008 UR ₁₁₃	2010 02 11.1	09 38.01 +02 45.4	21.0 -0.95 + 4.0	4.0/14.0	48651
2008 WP ₄₈	2010 02 11.1	09 38.02 +11 58.3	22.2 -0.80 + 4.2	0.6/11.7	58629
2008 TC ₁₈₄	2010 02 11.1	09 38.02 +01 52.8	19.7 -0.94 + 1.7	4.4/14.0	69318
2006 QK ₂	2010 02 11.1	09 38.02 +13 00.4	21.3 -0.61 + 2.9	0.2/11.4	51041
2003 SA ₁₉₂	2010 02 11.1	09 38.04 -05 32.4	19.3 -0.85 + 3.1	6.0/16.3	64209
2004 NP ₃₃	2010 02 11.1	09 38.06 +15 25.8	20.1 -0.97 + 7.4	0.5/10.8	70082
2002 TP ₃₈₀	2010 02 11.1	09 38.08 +10 57.6	21.3 -0.80 + 4.4	0.9/12.0	37973
2008 TE ₁₇	2010 02 11.1	09 38.08 +14 38.8	20.4 -0.87 + 3.9	0.2/11.0	49075
2005 YH ₁₁₀	2010 02 11.1	09 38.08 +09 58.2	20.1 -0.96 + 5.3	1.7/12.2	70127
2008 SW ₁₀	2010 02 11.1	09 38.09 +12 58.5	20.5 -0.94 + 3.9	0.4/11.4	56133
2003 XF ₄₁	2010 02 11.1	09 38.09 +11 34.8	20.2 -0.84 + 3.9	0.8/11.8	70077

3774 T-3	2010 02 11.1	09 38.13 +14 12.3	20.5 -0.83 + 4.1	0.0/11.1	52549
2000 VY ₅₉	2010 02 11.1	09 38.14 +30 56.5	20.7 -1.07 + 3.9	5.6/06.8	52310
2004 HB ₄₇	2010 02 11.1	09 38.15 +26 31.0	20.2 -1.17 + 4.4	4.5/08.1	56942
2008 UY ₇₂	2010 02 11.1	09 38.15 +28 48.0	19.9 -0.90 + 2.5	4.2/07.3	49106
2005 WE ₇₁	2010 02 11.1	09 38.16 +28 04.6	20.6 -1.12 + 4.9	5.4/07.6	97992
2005 YL ₁₀₆	2010 02 11.1	09 38.16 +19 11.0	19.7 -1.03 + 7.4	1.9/09.7	70127
2003 SJ ₃₂₇	2010 02 11.1	09 38.17 +34 20.0	20.1 -1.14 0.0	7.3/06.5	70071
2003 SD ₃₃₅	2010 02 11.1	09 38.20 +16 01.8	21.4 -0.88 + 4.9	0.6/10.7	68519
1999 SL ₁₃	2010 02 11.1	09 38.20 +10 08.8	21.7 -0.87 + 5.3	1.1/12.2	58396
1995 QC ₁	2010 02 11.1	09 38.21 +11 12.8	19.7 -1.04 + 7.9	1.2/12.0	70018
2004 RF ₃₄₁	2010 02 11.1	09 38.21 -02 42.4	20.4 -1.01 + 2.5	5.5/15.2	48942
2000 UZ ₄₅	2010 02 11.1	09 38.25 +28 50.8	19.3 -1.06 + 3.5	5.5/07.5	70026
2008 WN ₃₆	2010 02 11.1	09 38.27 +12 23.8	20.9 -0.83 + 4.1	0.5/11.6	51111
2005 GF ₆₉	2010 02 11.1	09 38.27 +31 52.3	19.0 -0.84 + 9.0	5.8/05.3	49964
2003 SE ₇₃	2010 02 11.1	09 38.29 +28 32.2	20.0 -1.06 + 0.8	4.5/07.9	48897
2008 UD ₂₂₄	2010 02 11.1	09 38.29 +17 31.2	20.7 -0.84 + 2.6	1.0/10.3	50596
2001 SN ₈₇	2010 02 11.1	09 38.30 +13 03.1	19.3 -1.09 + 3.2	0.5/11.4	66106
2003 UE ₈₀	2010 02 11.1	09 38.31 +01 28.8	21.5 -0.82 + 7.6	3.8/15.0	42665
2001 NT ₁₂	2010 02 11.1	09 38.33 +07 26.1	20.5 -1.01 + 7.4	2.3/13.0	19536
2004 PT ₁₁₁	2010 02 11.1	09 38.35 +10 12.9	19.7 -0.96 + 6.5	1.4/12.3	70083
2006 DF ₁₃₂	2010 02 11.2	09 38.27 +18 39.7	19.7 -0.93 + 5.9	1.6/10.0	70142
2006 DV ₂₁₆	2010 02 11.2	09 38.29 +08 01.0	19.8 -0.86 + 5.5	2.1/12.9	51030
2002 RD ₂₁₁	2010 02 11.2	09 38.29 +24 23.7	21.6 -0.95 + 1.2	2.9/08.8	68440
2008 UT ₁₃₃	2010 02 11.2	09 38.29 +13 31.6	20.7 -0.85 + 4.0	0.2/11.4	50546
2001 WL ₃₂	2010 02 11.2	09 38.32 +17 25.2	20.6 -1.01 + 5.8	1.1/10.3	48849
2008 UB ₂₈₅	2010 02 11.2	09 38.33 +09 20.0	21.0 -0.81 + 4.7	1.4/12.5	49140
2005 EY ₁₅₆	2010 02 11.2	09 38.33 +21 51.1	20.8 -0.87 + 2.2	2.1/09.3	29725
2003 FZ ₂₅	2010 02 11.2	09 38.34 +11 49.8	20.3 -1.01 + 5.9	0.9/11.8	48889
2008 SG ₂₉₉	2010 02 11.2	09 38.38 +34 35.4	19.5 -1.05 + 3.5	7.0/05.7	69289
1999 VC ₆₄	2010 02 11.2	09 38.40 +02 06.7	20.1 -0.84 + 4.6	3.4/14.5	48813
1996 BD ₆	2010 02 11.2	09 38.42 +21 35.1	19.3 -0.94 + 7.9	3.5/09.0	68328
2008 SG ₁₀₄	2010 02 11.2	09 38.42 +04 36.4	20.0 -0.79 + 5.1	3.0/13.9	51075
2008 UL ₁₇₂	2010 02 11.2	09 38.43 +04 08.7	21.2 -0.87 + 4.2	3.3/13.8	48661
2007 HU ₃₈	2010 02 11.2	09 38.44 +23 26.0	21.2 -1.13 + 4.2	3.2/08.9	50032
2008 SE ₅₄	2010 02 11.2	09 38.44 +11 49.6	20.9 -0.91 + 5.1	0.8/11.8	69273
2008 VB ₃₁	2010 02 11.2	09 38.45 +07 28.8	20.4 -0.85 + 5.3	2.1/13.0	50670
2002 RK ₁₉₈	2010 02 11.2	09 38.47 +17 17.1	20.0 -0.83 + 4.1	1.0/10.4	70056
2008 UZ ₁₉₉	2010 02 11.2	09 38.47 -02 06.8	22.1 -0.86 + 5.0	4.7/15.8	49129
2008 SW ₁₂₈	2010 02 11.2	09 38.48 -03 50.7	20.2 -0.77 + 4.5	5.5/16.4	50285
2005 GC ₁₈₀	2010 02 11.2	09 38.48 +42 49.1	19.2 -1.13 +26.4	13.1/29.5	70102
2001 XF ₁₃₄	2010 02 11.2	09 38.49 +21 30.8	20.4 -1.03 + 5.7	2.5/09.3	58421
2008 SS ₁₅₃	2010 02 11.2	09 38.49 +10 21.0	19.5 -0.87 + 6.4	1.4/12.3	70216
1999 NB ₅₉	2010 02 11.2	09 38.51 -00 31.3	20.2 -0.90 + 4.1	4.3/15.0	50881
2006 BP ₂₄	2010 02 11.2	09 38.52 +12 03.0	20.0 -0.99 + 5.3	0.8/11.8	47377
2002 RY ₆₇	2010 02 11.2	09 38.52 +08 43.8	20.6 -0.81 + 2.6	1.4/12.6	62353
2004 TV ₂₇₇	2010 02 11.2	09 38.52 +09 41.7	21.1 -0.92 + 5.5	1.4/12.4	47322
2006 DY ₁₇₀	2010 02 11.2	09 38.53 +23 11.0	20.9 -0.99 + 3.2	3.1/09.0	56041
2008 ST ₂₆₇	2010 02 11.2	09 38.55 -07 53.2	20.7 -0.80 + 3.4	6.5/17.5	51080
2001 RE ₂₅	2010 02 11.2	09 38.55 +11 25.4	20.6 -1.02 + 6.0	1.0/12.0	68363
2008 RR ₁₃₇	2010 02 11.2	09 38.57 +11 58.3	20.4 -1.05 + 3.2	0.8/11.8	69258
2006 KR ₄₁	2010 02 11.2	09 38.60 +51 13.6	21.5 -1.10 + 4.5	9.1/29.7	53505

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2008 UG ₁₁₄	2010 02 11.2	09 38.63 +15 49.2 21.9	-0.86 + 3.7	0.5/10.8	50535
2005 XQ ₃₁	2010 02 11.2	09 38.64 +10 42.3 19.9	-0.98 + 4.9	1.5/12.1	03815
2008 SL ₁₄₃	2010 02 11.2	09 38.66 +05 58.3 21.7	-0.93 + 5.8	2.6/13.5	52509
2008 UX ₉₆	2010 02 11.2	09 38.68 +29 17.8 21.3	-0.98 + 4.1	4.5/07.2	56142
2007 ER ₁₁₀	2010 02 11.2	09 38.69 +16 28.4 20.6	-1.04 + 7.3	1.0/10.6	69049
2008 TX ₃₈	2010 02 11.2	09 38.69 +05 10.4 21.3	-1.06 + 4.9	3.4/13.5	49078
2007 HC ₈	2010 02 11.2	09 38.70 +01 14.0 20.1	-0.94 + 6.4	4.3/15.0	47430
2005 VL ₁₁₂	2010 02 11.2	09 38.71 +03 56.4 20.2	-1.05 + 4.3	3.9/13.8	57030
2008 UA ₃₄₁	2010 02 11.2	09 38.71 +06 09.8 19.8	-0.84 + 4.8	2.9/13.4	50652
2003 FC ₁₀₂	2010 02 11.2	09 38.71 -03 11.2 19.2	-0.85 + 7.3	7.9/16.5	21131
2000 RR ₇₅	2010 02 11.2	09 38.72 -02 48.3 20.9	-0.92 + 5.6	5.1/15.8	59656
2004 RF ₃₆	2010 02 11.2	09 38.72 +18 54.6 21.1	-1.01 + 5.3	1.6/10.0	70084
2006 DV ₆₉	2010 02 11.2	09 38.73 +20 59.4 20.7	-1.06 + 2.4	2.2/09.6	58525
2004 XS ₁₂₄	2010 02 11.2	09 38.74 +09 35.5 19.4	-1.04 + 1.3	1.6/12.3	68653
2004 PK ₆	2010 02 11.2	09 38.74 +12 27.1 21.5	-0.97 + 5.5	0.5/11.7	47296
2002 VR ₇₉	2010 02 11.2	09 38.75 +30 57.9 18.9	-1.15 + 5.9	7.4/06.8	70060
2003 UW ₁₀₀	2010 02 11.3	09 38.68 -26 49.2 19.1	-1.01 + 5.1	19.3/26.9	14706
2004 RU ₂₂₅	2010 02 11.3	09 38.68 +15 23.9 20.8	-0.98 + 5.6	0.4/11.0	47309
2005 WZ ₂	2010 02 11.3	09 38.68 +10 38.3 20.2	-1.02 + 7.1	1.2/12.2	47360
2008 TY ₁₆	2010 02 11.3	09 38.68 +07 09.0 20.2	-0.78 + 4.0	2.0/13.2	54214
2001 RT ₆₉	2010 02 11.3	09 38.69 +12 57.6 20.9	-1.04 + 4.6	0.4/11.6	48838
2002 HZ ₁₂	2010 02 11.3	09 38.70 -09 04.6 18.7	-0.97 +17.5	9.9/19.7	47214
2005 YT ₁₅₁	2010 02 11.3	09 38.70 +19 03.6 19.3	-0.99 + 4.2	2.2/10.0	47369
1999 XK ₈₀	2010 02 11.3	09 38.70 +23 58.1 19.6	-0.90 + 5.4	3.2/08.6	48815
2008 SU ₃₁	2010 02 11.3	09 38.73 +05 05.2 20.1	-1.06 + 4.4	3.6/13.5	70213
2002 QU ₆₉	2010 02 11.3	09 38.74 +16 43.0 21.3	-0.82 + 3.8	0.7/10.6	52348
2006 DC ₇₆	2010 02 11.3	09 38.76 +15 56.0 20.0	-0.91 + 6.7	0.7/10.8	68892
2001 TV ₂₃₆	2010 02 11.3	09 38.78 +23 03.1 21.0	-1.07 + 5.5	3.1/09.0	94186
2008 RT ₁₃₇	2010 02 11.3	09 38.78 +12 49.2 19.9	-0.97 + 2.7	0.5/11.6	70209
2002 VD ₆₁	2010 02 11.3	09 38.79 +16 26.7 20.8	-1.14 + 4.9	0.9/10.7	70060
2005 VF ₃	2010 02 11.3	09 38.79 +12 16.9 20.6	-1.07 + 6.8	0.7/11.8	47359
2006 EH ₃₇	2010 02 11.3	09 38.80 +23 56.1 20.6	-0.98 + 3.5	3.3/08.8	48998
2008 SM ₆₄	2010 02 11.3	09 38.81 +13 23.0 20.4	-1.08 + 2.5	0.2/11.5	46766
2008 TE ₆₀	2010 02 11.3	09 38.81 +21 52.8 22.0	-1.01 + 4.4	2.5/09.3	50404
2006 BM ₁₈₉	2010 02 11.3	09 38.81 +20 47.4 20.3	-0.95 + 4.7	2.2/09.6	51025
2007 RG ₃₀₈	2010 02 11.3	09 38.85 +18 33.0 21.2	-0.77 + 3.9	1.1/10.1	58898
2008 US ₂₇	2010 02 11.3	09 38.86 +19 00.5 20.6	-0.94 + 4.7	1.7/10.0	52513
2002 RG ₁₃₀	2010 02 11.3	09 38.88 +18 59.0 20.4	-0.92 + 1.1	1.4/10.2	55082
2005 UX ₁₈	2010 02 11.3	09 38.89 +14 45.0 20.2	-1.06 + 6.3	0.3/11.2	68769
2008 RH ₇₅	2010 02 11.3	09 38.90 +31 38.1 20.8	-1.22 + 1.4	5.6/07.4	49040
2001 QE ₃₇	2010 02 11.3	09 38.93 +17 36.8 20.8	-0.73 + 6.7	0.9/10.3	58409
2008 UW ₂₆₂	2010 02 11.3	09 38.93 +21 40.7 20.9	-0.80 + 3.5	2.1/09.3	50612
2003 QE ₆₅	2010 02 11.3	09 38.94 +41 03.5 19.3	-1.94 - 5.2	12.7/07.2	40680
2008 TV ₁₉	2010 02 11.3	09 38.96 +01 26.9 21.5	-0.87 + 5.2	3.8/14.8	49075
2004 SC ₁₄	2010 02 11.3	09 38.96 +06 51.1 20.5	-0.90 + 5.8	2.3/13.3	50987
2005 EF ₂₄₆	2010 02 11.3	09 38.97 +13 44.5 20.7	-0.79 + 4.2	0.1/11.4	51012
2007 PA ₁₅	2010 02 11.3	09 38.99 +19 25.4 20.2	-0.94 + 2.4	1.6/10.1	59795
2001 XU ₆	2010 02 11.3	09 39.00 -17 23.5 20.1	-1.13 + 0.2	10.6/19.4	40099
2008 UF ₃₁₅	2010 02 11.3	09 39.02 +06 52.2 21.3	-0.87 + 4.3	2.1/13.3	67317
2006 WT	2010 02 11.3	09 39.03 -27 50.4 19.7	-1.16 + 2.2	18.8/24.8	41856
2004 RM ₃₈	2010 02 11.3	09 39.05 +15 40.0 19.5	-1.00 + 8.1	0.6/10.9	21340

2008 TD ₁₅₈	2010 02 11.3	09 39.07 +03 45.6 19.4	-0.85 + 2.1	3.2/13.9	57174
2003 TC ₃₅	2010 02 11.3	09 39.08 -03 08.2 21.9	-0.82 + 4.4	5.1/16.2	52376
2008 ST ₁₉₂	2010 02 11.3	09 39.09 +16 46.4 20.8	-0.89 + 5.5	0.9/10.6	51078
2006 BP ₂₅₂	2010 02 11.3	09 39.09 +12 58.0 19.8	-1.02 + 2.5	0.4/11.6	48991
2003 SG ₁₀₃	2010 02 11.3	09 39.10 +13 49.1 19.7	-0.89 + 3.6	0.1/11.4	70069
2007 MX ₇	2010 02 11.3	09 39.12 -04 39.8 21.2	-0.85 + 6.4	5.6/16.8	21882
2005 VS ₆₀	2010 02 11.3	09 39.13 +09 19.3 20.7	-1.07 + 5.1	1.7/12.6	48979
2008 WP ₉₈	2010 02 11.4	09 39.08 -16 51.0 20.9	-0.80 + 2.2	8.5/20.3	51116
2004 VY ₂₄	2010 02 11.4	09 39.09 +11 03.6 20.7	-0.98 + 4.3	1.0/12.2	47325
2005 UC ₂₀	2010 02 11.4	09 39.09 +24 01.2 20.5	-1.14 + 4.4	3.9/09.0	97876
2008 UH ₁₁₇	2010 02 11.4	09 39.12 +07 59.4 20.0	-0.99 + 3.7	2.1/12.9	70232
2007 TP ₂₅₀	2010 02 11.4	09 39.12 -10 04.9 20.3	-0.80 + 4.9	7.3/18.2	58577
2005 GL ₁₇₈	2010 02 11.4	09 39.15 +59 00.2 19.1	-1.37 - 0.7	16.3/27.7	56017
2004 TN ₁₆₁	2010 02 11.4	09 39.16 +10 36.2 20.1	-0.93 + 4.8	1.2/12.3	50990
2005 SN ₃₆	2010 02 11.4	09 39.17 +21 47.4 20.5	-1.19 + 3.2	3.1/09.7	19651
2003 WC ₄	2010 02 11.4	09 39.17 +00 28.4 20.6	-0.81 + 4.0	4.1/15.1	52382
2000 RV ₇₄	2010 02 11.4	09 39.18 +13 56.9 20.5	-1.09 + 2.2	0.0/11.4	59656
2008 TC ₅₃	2010 02 11.4	09 39.18 +04 55.4 20.8	-0.86 + 6.6	3.1/14.0	46938
2002 JJ ₁₀	2010 02 11.4	09 39.19 +32 04.6 19.2	-1.01 + 8.3	7.0/05.7	47215
2008 QY ₃₉	2010 02 11.4	09 39.19 +15 33.6 21.5	-1.03 + 3.7	0.5/11.1	49037
2005 FB ₃	2010 02 11.4	09 39.21 -10 07.8 19.9	-0.75 + 8.9	7.3/19.1	87662
2005 EQ ₂₄₆	2010 02 11.4	09 39.23 +15 13.1 20.5	-0.82 + 4.6	0.4/11.1	68675
2008 US ₂₉	2010 02 11.4	09 39.23 +16 17.5 21.3	-0.81 + 4.4	0.6/10.8	64339
2003 WB ₈₃	2010 02 11.4	09 39.24 +01 52.2 18.8	-0.72 + 9.9	4.5/15.5	59718
2002 SE ₂₂	2010 02 11.4	09 39.25 +16 03.0 21.1	-0.78 + 4.1	0.5/10.9	52353
2008 SU ₁₇₇	2010 02 11.4	09 39.25 +29 08.3 20.4	-0.93 + 2.6	4.7/07.5	49063
2003 DD ₂₂	2010 02 11.4	09 39.26 +25 59.1 18.4	-1.03 + 7.7	5.3/07.9	70064
2005 EV ₂₁₇	2010 02 11.4	09 39.28 +16 50.2 19.7	-0.83 + 4.2	1.1/10.7	67622
2008 SB ₁₅₈	2010 02 11.4	09 39.29 +20 37.5 19.3	-1.02 + 2.1	2.5/09.9	55510
2008 SK ₉	2010 02 11.4	09 39.30 +10 45.1 20.6	-0.99 + 5.3	1.2/12.3	57499
2008 UW ₂₀₄	2010 02 11.4	09 39.33 -19 00.8 20.2	-0.88 + 3.5	10.7/21.5	52518
2008 SY ₂₅₂	2010 02 11.4	09 39.37 +04 22.1 21.9	-0.99 + 5.4	3.5/14.0	69283
2008 TU ₁₇₆	2010 02 11.4	09 39.38 +27 34.5 21.0	-0.97 + 4.2	4.1/07.9	66333
2005 EZ ₂₄₇	2010 02 11.4	09 39.39 +00 47.8 21.3	-0.73 + 6.9	3.8/15.5	89644
2008 SD ₂₉₇	2010 02 11.4	09 39.39 -05 17.2 21.6	-0.89 + 4.1	5.7/16.8	67713
2004 XF ₂₀	2010 02 11.4	09 39.41 +29 00.8 19.2	-0.95 + 5.2	5.8/07.3	68648
2005 WP ₁₅₇	2010 02 11.4	09 39.42 +07 59.1 20.7	-1.02 + 3.9	2.1/13.0	47362
2008 UM ₂₅₁	2010 02 11.4	09 39.43 +05 13.0 20.9	-0.86 + 4.3	2.9/13.8	58176
2008 UO ₁₆₉	2010 02 11.4	09 39.45 +07 59.2 20.3	-0.79 + 5.4	2.0/13.2	49124
2008 SQ ₃₀₀	2010 02 11.4	09 39.46 +13 27.6 19.1	-1.01 - 0.9	0.2/11.6	69291
2008 RM ₁₇	2010 02 11.4	09 39.46 +07 40.2 21.2	-0.92 + 4.9	2.2/13.2	49038
2008 SE ₃₄	2010 02 11.4	09 39.48 +13 31.8 20.6	-0.97 + 5.5	0.2/11.6	59813
2001 QR ₂₇₅	2010 02 11.4	09 39.49 +15 15.4 20.3	-0.72 + 7.9	0.3/11.1	70031
2003 WP ₁₄₀	2010 02 11.4	09 39.50 +30 50.1 18.4	-0.84 + 4.7	6.7/06.6	70076
2008 SO ₃₀₅	2010 02 11.4	09 39.51 +10 25.0 20.5	-0.97 + 7.0	1.2/12.5	69298
2008 RM ₉₆	2010 02 11.4	09 39.53 +16 58.6 19.7	-0.89 + 6.0	1.0/10.7	50741
2007 GJ ₇₃	2010 02 11.5	09 39.46 +26 01.6 20.5	-1.09 + 7.8	4.9/08.0	55322
2008 SK ₂₆₂	2010 02 11.5	09 39.47 +17 07.1 21.4	-0.96 + 5.2	1.1/10.7	50355
2008 WW ₂₁	2010 02 11.5	09 39.48 +34 52.9 20.0	-1.04 + 4.3	6.1/05.7	63871
2004 VW ₄₀	2010 02 11.5	09 39.49 +49 19.5 19.7	-1.27 + 3.2	11.3/31.8	67616
2000 QW ₁₅₃	2010 02 11.5	09 39.49 +11 32.0 20.9	-0.99 + 4.1	0.8/12.1	48820

2004 LJ ₂₅	2010 02 11.5	09 39.52 +20 19.3 20.5	-1.06 + 7.4	2.2/09.8	70081
2008 QV ₁₉	2010 02 11.5	09 39.52 +06 12.1 20.7	-0.97 + 7.0	2.9/13.7	46621
2008 TQ ₁₆	2010 02 11.5	09 39.53 +17 58.5 21.5	-1.16 + 3.1	1.5/10.6	67714
2008 SA ₂₃	2010 02 11.5	09 39.54 +15 30.5 20.2	-0.98 + 3.4	0.6/11.2	70213
2003 HS ₅₁	2010 02 11.5	09 39.56 +14 57.8 18.5	-0.93 + 8.7	0.4/11.2	70066
2008 RX ₁₁₄	2010 02 11.5	09 39.57 +08 48.9 21.5	-0.95 + 5.5	1.7/12.9	50203
2003 UM ₂₄₇	2010 02 11.5	09 39.59 +25 50.9 20.5	-0.90 + 4.4	3.2/08.3	52380
2008 VU ₃₅	2010 02 11.5	09 39.61 +20 52.3 20.4	-0.91 + 3.2	2.1/09.8	55552
2006 DO ₉₃	2010 02 11.5	09 39.62 +12 45.7 20.3	-0.90 + 5.3	0.5/11.9	02295
2008 SE ₂₈₁	2010 02 11.5	09 39.63 +16 59.2 20.4	-0.82 + 4.6	0.9/10.7	65606
2004 PU ₆	2010 02 11.5	09 39.64 +08 30.3 20.4	-0.94 + 8.0	1.9/13.1	46136
2008 TD ₁₆₆	2010 02 11.5	09 39.64 +18 41.2 20.4	-0.94 + 5.5	1.6/10.3	70227
2003 FJ ₈₉	2010 02 11.5	09 39.65 -01 37.3 20.7	-0.97 + 5.5	5.3/15.0	50947
2004 TY ₅₇	2010 02 11.5	09 39.67 +34 25.5 21.1	-1.20 + 1.1	6.8/06.8	48945
2007 LW ₂₆	2010 02 11.5	09 39.67 +22 50.1 20.7	-0.99 + 7.0	2.7/09.0	21374
2003 UY ₅₂	2010 02 11.5	09 39.67 +20 12.5 18.9	-0.98 + 1.1	2.1/10.1	48906
2001 QC ₃₃₃	2010 02 11.5	09 39.68 +20 35.9 22.2	-1.09 + 4.7	2.2/09.9	47170
2005 QQ ₁₁₄	2010 02 11.5	09 39.71 +18 12.0 19.2	-1.19 + 2.1	1.8/10.6	70105
2008 UX ₃₃₃	2010 02 11.5	09 39.73 +29 33.8 21.3	-0.97 + 4.2	4.8/07.3	51101
2003 ST ₃₉₉	2010 02 11.5	09 39.74 +35 48.1 20.2	-0.97 + 4.8	7.0/05.3	48904
2008 UA ₁₇₉	2010 02 11.5	09 39.76 +08 09.1 19.2	-0.87 + 1.9	2.0/13.0	69334
2003 WM ₆₉	2010 02 11.5	09 39.77 +06 10.9 20.4	-0.80 + 4.2	2.1/13.7	58463
2008 UB ₈₆	2010 02 11.5	09 39.79 +15 22.3 19.8	-0.83 + 5.7	0.5/11.2	70232
2007 GK ₂₈	2010 02 11.5	09 39.79 +17 53.0 20.8	-1.02 + 5.6	1.4/10.5	49019
1999 VP ₁₈₉	2010 02 11.5	09 39.80 +04 28.3 19.1	-1.06 + 6.6	4.0/14.1	66090
2001 SJ ₂₆₆	2010 02 11.5	09 39.82 +22 06.8 20.2	-1.09 + 4.0	2.8/09.6	58414
2003 SJ ₁₉₄	2010 02 11.5	09 39.84 +01 08.3 21.1	-0.84 + 4.1	3.8/15.0	48517
2008 SW ₁₃₂	2010 02 11.5	09 39.84 +08 27.0 20.4	-0.87 + 4.5	2.0/13.0	70215
2001 SV ₂₃₆	2010 02 11.5	09 39.85 +13 02.0 19.9	-0.97 + 7.8	0.3/11.8	58414
2004 RT ₂₇₅	2010 02 11.5	09 39.87 +13 24.1 22.2	-0.99 + 4.4	0.2/11.7	46182
2004 TD ₃₂₂	2010 02 11.5	09 39.87 +15 41.8 21.0	-0.95 + 4.4	0.5/11.1	50992
2008 UQ ₁₅₂	2010 02 11.5	09 39.88 +05 28.6 20.3	-0.94 + 6.0	3.3/13.9	50554
2005 GZ ₁₁	2010 02 11.5	09 39.89 +40 06.9 19.5	-1.00 + 2.5	8.0/04.2	70100
2001 SG ₆	2010 02 11.5	09 39.91 +20 10.9 20.7	-1.18 + 1.9	2.5/10.2	56854
2008 SC ₃₀₅	2010 02 11.5	09 39.91 -01 45.6 21.1	-0.78 + 7.7	5.1/16.5	69297
2000 SV ₄₃	2010 02 11.5	09 39.92 +30 53.2 18.6	-1.80 -10.7	7.6/10.4	13744
2007 NV ₂	2010 02 11.5	09 39.92 -00 12.8 20.1	-0.96 + 0.9	4.8/14.8	67216
2003 WM ₁₅₉	2010 02 11.5	09 39.93 +34 52.2 20.9	-0.93 + 4.7	5.7/05.6	56926
2000 HV ₁₈	2010 02 11.5	09 39.93 +30 26.5 19.9	-0.91 + 3.6	5.2/07.1	48818
2008 UD ₁₆₅	2010 02 11.5	09 39.93 +14 02.5 21.1	-0.94 + 4.0	0.0/11.6	55534
2008 WK ₅₉	2010 02 11.6	09 39.86 +21 50.8 20.9	-0.92 + 5.1	2.2/09.5	58629
1999 XD ₂₅₃	2010 02 11.6	09 39.87 +17 08.0 21.3	-0.90 + 5.2	1.1/10.8	68341
2005 EM ₁₃₇	2010 02 11.6	09 39.88 +22 08.7 20.0	-0.87 + 3.2	2.7/09.5	60396
2008 UX ₂₅₆	2010 02 11.6	09 39.88 -07 20.6 21.4	-0.81 + 4.4	6.2/17.7	52519
2004 TE ₁₄	2010 02 11.6	09 39.91 +43 11.8 20.6	-1.27 + 1.4	10.0/04.7	74369
2005 UM ₂₁₉	2010 02 11.6	09 39.94 +14 05.5 20.5	-1.12 + 4.5	0.0/11.6	56033
2002 TA ₃₈₂	2010 02 11.6	09 39.95 -08 17.4 19.4	-0.81 + 3.1	7.2/17.6	48504
2008 SM ₁₀₃	2010 02 11.6	09 39.96 +06 35.9 20.0	-0.85 + 5.5	2.4/13.7	66327
2001 OL ₉	2010 02 11.6	09 39.97 +20 26.9 20.8	-1.05 + 5.7	2.1/09.9	50902
2008 SU ₆₂	2010 02 11.6	09 39.98 +08 07.6 21.6	-0.91 + 5.2	1.8/13.2	50244
2007 RC ₃₃	2010 02 11.6	09 40.01 +16 03.5 20.4	-0.71 + 1.9	0.5/11.1	70178

2001 NW ₁₈	2010 02 11.6	09 40.01 -06 22.6 20.0	-0.79 + 1.5	5.2/16.8	48835
2008 VD ₆₄	2010 02 11.6	09 40.03 +08 00.6 21.5	-1.05 + 2.6	1.8/13.0	51107
2005 UM ₂₄₆	2010 02 11.6	09 40.05 +09 57.1 20.8	-1.04 + 6.7	1.6/12.7	47357
2005 QH ₁₆₉	2010 02 11.6	09 40.06 +24 22.6 20.6	-1.18 + 4.6	3.9/09.1	40693
2008 SQ ₁₅	2010 02 11.6	09 40.06 +12 41.1 22.0	-1.00 + 5.3	0.4/12.0	67705
2006 BT ₁₂₆	2010 02 11.6	09 40.07 +11 51.7 21.3	-0.96 + 4.3	0.7/12.2	24479
2008 UB ₂₀₁	2010 02 11.6	09 40.07 +27 08.9 19.7	-0.98 + 1.9	4.2/08.4	50582
2004 VS ₇₈	2010 02 11.6	09 40.08 +13 54.5 21.0	-0.92 + 5.6	0.0/11.7	58486
2005 XK ₁₁₂	2010 02 11.6	09 40.10 +16 18.5 20.5	-0.93 + 4.2	0.8/11.0	47365
2001 VG ₁₀₁	2010 02 11.6	09 40.11 +02 32.8 20.2	-0.71 + 2.9	2.8/14.7	52327
2008 UQ ₂₁₀	2010 02 11.6	09 40.12 +08 25.1 21.3	-0.87 + 4.3	1.8/13.1	48672
2000 QA ₇	2010 02 11.6	09 40.12 +18 28.7 21.1	-1.11 + 1.6	1.5/10.7	47147
2008 TP ₃₁	2010 02 11.6	09 40.12 +21 12.3 19.7	-0.85 + 3.8	2.4/09.7	70223
2003 SA ₆₀	2010 02 11.6	09 40.13 +30 11.8 20.9	-1.02 + 2.5	4.7/07.6	08738
2008 UZ ₁₄₆	2010 02 11.6	09 40.13 +15 26.7 20.9	-0.86 + 3.9	0.4/11.3	70233
2006 DX ₂₁₀	2010 02 11.6	09 40.14 +09 47.1 20.4	-0.86 + 6.2	1.3/12.8	47398
2005 YB ₂₇	2010 02 11.6	09 40.19 +12 50.3 20.9	-1.03 + 3.7	0.4/11.9	70126
2003 YD ₇₇	2010 02 11.6	09 40.20 +30 10.6 19.7	-0.87 + 5.1	5.1/07.0	70078
2005 VP ₃₈	2010 02 11.6	09 40.22 +16 23.6 20.0	-1.07 + 6.8	0.9/11.0	47359
2005 TO ₂₄	2010 02 11.6	09 40.23 +12 48.6 21.3	-1.06 + 5.6	0.5/12.0	43234
2002 QV ₅₀	2010 02 11.6	09 40.26 +20 06.8 20.5	-0.90 + 1.9	1.8/10.2	66136
2001 OT ₂₅	2010 02 11.6	09 40.26 +13 27.5 20.1	-0.77 + 5.4	0.1/11.8	70029
2001 TT ₁₇₅	2010 02 11.6	09 40.26 +06 19.9 21.1	-1.01 + 5.0	2.6/13.6	50909
2006 GA ₄₂	2010 02 11.6	09 40.26 +39 59.4 18.7	-1.11 + 3.3	9.6/04.1	70146
2001 UA ₄₂	2010 02 11.6	09 40.29 +20 31.7 19.3	-1.06 + 4.9	2.6/10.0	62324
2006 JN ₃	2010 02 11.6	09 40.29 -11 48.6 20.9	-0.83 + 4.0	8.0/18.8	01735
2008 SH ₂₉₀	2010 02 11.6	09 40.30 +18 54.7 20.2	-0.95 + 4.4	1.7/10.4	70219
2008 SP ₂₆₈	2010 02 11.6	09 40.30 +33 54.2 21.0	-1.02 + 4.2	5.7/06.2	53683
2002 GO ₁₁₁	2010 02 11.6	09 40.31 +06 46.2 19.9	-0.85 + 7.6	2.4/13.8	60762
1999 CL ₁₃₂	2010 02 11.6	09 40.31 +15 54.1 18.3	-0.74 +11.2	0.7/11.0	70020
2006 HR ₂₀	2010 02 11.6	09 40.32 -06 37.5 20.1	-0.83 + 4.7	7.4/17.5	03895
2005 ES ₂₂₄	2010 02 11.6	09 40.34 +60 21.8 19.8	-2.25 - 5.0	23.2/29.8	09151
2003 HE ₁₉	2010 02 11.7	09 40.24 +13 07.7 21.1	-1.01 + 4.7	0.3/11.9	48891
2006 FJ ₁	2010 02 11.7	09 40.24 +09 32.6 21.2	-0.88 + 5.8	1.4/12.9	01500
2008 UV ₃₃₄	2010 02 11.7	09 40.27 +12 06.3 21.6	-0.95 + 5.4	0.6/12.2	50643
2001 OM ₄₂	2010 02 11.7	09 40.30 +09 01.0 20.1	-1.01 + 5.2	1.7/13.0	70029
2003 TU	2010 02 11.7	09 40.30 -30 57.7 19.0	-1.07 + 1.6	21.3/28.2	59712
2002 TH ₁₃₅	2010 02 11.7	09 40.30 +19 46.8 20.0	-0.88 + 1.9	1.6/10.3	26643
1997 GA ₂₉	2010 02 11.7	09 40.32 +08 11.4 20.4	-0.86 + 5.8	1.9/13.3	70018
2008 SX ₄₆	2010 02 11.7	09 40.33 +03 44.0 22.3	-0.84 + 6.1	3.1/14.6	49048
2008 SF ₂₄₉	2010 02 11.7	09 40.36 +23 04.0 21.9	-0.97 + 4.3	2.8/09.3	49070
2005 EN ₅₈	2010 02 11.7	09 40.37 -00 10.7 19.5	-0.73 + 6.9	4.0/16.0	58492
2008 UE ₅₉	2010 02 11.7	09 40.41 +16 06.0 20.0	-0.84 + 5.1	0.7/11.1	70231
2004 RS ₁₄₉	2010 02 11.7	09 40.41 +14 29.9 21.4	-1.04 + 2.9	0.2/11.6	47306
2005 UU ₇₈	2010 02 11.7	09 40.41 +04 21.1 20.0	-1.01 + 6.7	3.7/14.4	67639
2008 VU ₁₃	2010 02 11.7	09 40.42 +18 45.2 20.8	-0.87 + 5.1	1.4/10.4	70239
2003 SK ₄₃₁	2010 02 11.7	09 40.43 +22 16.6 21.2	-0.91 + 5.3	2.3/09.4	55104
2008 SK ₃₀₁	2010 02 11.7	09 40.44 +15 15.7 20.0	-0.89 + 5.8	0.4/11.4	69293
2008 TD ₅₅	2010 02 11.7	09 40.44 +20 28.9 21.6	-0.89 + 3.4	1.9/10.1	59813
2005 VK ₅₁	2010 02 11.7	09 40.45 +27 10.6 20.9	-1.13 + 5.3	5.2/08.3	97966
2008 SM ₄₂	2010 02 11.7	09 40.45 +16 05.8 22.4	-0.95 + 4.2	0.7/11.2	69272

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2008 TW ₆₈	2010 02 11.7	09 40.50 +22 24.7 21.1	-0.98 + 4.9	2.9/09.5	55516
2008 TC ₉₃	2010 02 11.7	09 40.51 +16 08.0 21.2	-0.85 + 4.1	0.6/11.2	51083
2008 SG ₂	2010 02 11.7	09 40.53 +06 55.0 22.5	-0.90 + 5.4	2.1/13.7	46711
2003 SA ₁₄₅	2010 02 11.7	09 40.54 -22 36.9 19.8	-1.02 + 8.9	15.9/25.3	87589
2008 UQ ₈₂	2010 02 11.7	09 40.55 +32 34.4 22.4	-1.05 + 3.5	5.4/06.9	50517
2008 UD ₂₉₉	2010 02 11.7	09 40.55 +16 08.2 21.0	-0.90 + 3.6	0.7/11.2	50628
2006 BC ₁₆₆	2010 02 11.7	09 40.56 +14 23.4 19.7	-0.90 + 7.6	0.2/11.6	70135
2007 JB ₃	2010 02 11.7	09 40.60 +05 40.3 20.4	-1.01 + 5.9	3.3/13.9	70175
2008 TH ₆₇	2010 02 11.7	09 40.62 +33 03.8 20.4	-0.98 + 3.0	6.3/06.6	51083
2001 TC ₁₄₄	2010 02 11.7	09 40.64 +20 22.5 20.3	-1.02 + 6.7	2.5/10.0	70035
2008 QA ₂₀	2010 02 11.7	09 40.65 +30 49.0 19.9	-1.00 + 8.1	5.9/06.7	70203
2003 GF ₃	2010 02 11.7	09 40.65 +06 38.4 19.4	-0.95 + 7.2	2.9/13.8	47247
2002 NE ₆₀	2010 02 11.7	09 40.65 +15 50.8 20.2	-0.91 + 2.2	0.6/11.3	70051
2000 TA ₄₉	2010 02 11.7	09 40.65 +25 05.6 19.5	-0.99 + 5.7	3.9/08.7	64157
2004 PM ₇	2010 02 11.7	09 40.66 +13 02.8 21.1	-1.04 + 4.7	0.3/12.0	59091
2006 BU ₁₂₉	2010 02 11.7	09 40.67 +15 02.1 19.7	-0.90 + 8.0	0.5/11.5	68871
2001 SC ₁₄₀	2010 02 11.7	09 40.68 +30 15.7 19.8	-0.96 + 2.2	4.4/07.5	70033
2008 UO ₂₈₂	2010 02 11.7	09 40.69 +17 35.9 21.4	-0.71 + 3.7	0.9/10.8	51099
2005 WV ₉₁	2010 02 11.7	09 40.69 +04 56.5 22.1	-1.05 + 5.7	3.3/14.1	04364
2004 TF ₈₈	2010 02 11.7	09 40.73 +12 25.0 22.1	-0.98 + 5.7	0.5/12.2	58484
2001 XC ₃₁	2010 02 11.7	09 40.75 -06 16.3 18.9	-1.55 - 4.1	9.6/15.0	70039
2007 HF ₂₆	2010 02 11.8	09 40.65 +11 11.8 21.9	-1.03 + 5.6	1.0/12.5	41342
2008 WV ₈₈	2010 02 11.8	09 40.69 +23 30.3 21.1	-0.94 + 3.5	3.0/09.3	55566
2003 QJ ₇₃	2010 02 11.8	09 40.70 +29 32.7 19.5	-1.95 - 8.8	8.0/10.2	70067
2004 TB ₅₂	2010 02 11.8	09 40.70 -01 43.9 20.1	-0.88 + 5.2	5.4/16.2	59742
2008 UG ₁₁₉	2010 02 11.8	09 40.71 +21 36.9 19.5	-1.05 + 3.4	2.9/09.9	52516
2002 RO ₂₇₈	2010 02 11.8	09 40.72 +28 49.3 20.5	-0.97 + 0.9	4.3/08.3	58437
2002 QG ₁₂₈	2010 02 11.8	09 40.74 +17 16.5 20.0	-0.84 + 4.9	1.1/10.9	58435
2005 EK ₁₁₂	2010 02 11.8	09 40.74 +09 16.3 20.0	-0.76 + 7.0	1.5/13.2	68671
2006 AK ₅₉	2010 02 11.8	09 40.76 +11 31.1 20.9	-1.00 + 4.5	0.9/12.4	48986
2006 HA ₉₃	2010 02 11.8	09 40.77 +01 20.0 21.0	-0.76 + 5.0	3.5/15.4	59773
2008 TL ₄₅	2010 02 11.8	09 40.78 +15 53.8 20.9	-0.95 + 4.4	0.7/11.3	49079
2008 TB ₁₈₂	2010 02 11.8	09 40.80 +29 42.7 20.4	-0.96 + 7.1	5.4/07.1	69317
1995 SU ₇₆	2010 02 11.8	09 40.81 +19 13.8 21.2	-0.95 + 4.8	1.9/10.4	48804
2002 EQ ₃₈	2010 02 11.8	09 40.83 +16 24.5 20.0	-1.00 + 3.8	1.0/11.2	70048
2005 JH ₄₄	2010 02 11.8	09 40.85 -11 06.4 19.6	-0.76 + 3.7	8.2/19.0	48976
2005 EA ₅₀	2010 02 11.8	09 40.85 +18 48.3 19.2	-0.83 + 4.7	1.6/10.5	70097
2001 UK ₉₇	2010 02 11.8	09 40.85 +27 09.3 19.2	-1.08 + 5.0	5.5/08.3	47182
2003 TR ₅₈	2010 02 11.8	09 40.85 +12 40.5 20.7	-0.84 + 4.6	0.4/12.2	50959
2006 DY ₂	2010 02 11.8	09 40.87 +18 54.9 20.5	-1.04 + 1.7	1.5/10.7	52446
2005 QA ₁₆₄	2010 02 11.8	09 40.88 +28 36.8 20.9	-1.27 + 2.9	5.6/08.5	97801
2008 TE ₆₄	2010 02 11.8	09 40.88 +09 16.1 21.0	-0.86 + 4.9	1.6/13.1	50406
2008 TW ₉	2010 02 11.8	09 40.89 +28 24.9 21.7	-1.09 + 3.6	4.4/08.2	50379
2009 WY ₄₉	2010 02 11.8	09 40.90 +10 27.1 19.3	-1.21 - 2.8	1.3/12.4	69487
2006 HG ₁₀₇	2010 02 11.8	09 40.91 +35 47.0 21.5	-0.87 + 3.9	4.9/05.4	29759
2005 SO ₂₉₁	2010 02 11.8	09 40.92 +03 47.8 21.6	-1.02 + 6.7	3.9/14.6	59759
2000 YH ₃₉	2010 02 11.8	09 40.92 +04 55.6 18.7	-1.01 + 2.3	3.7/14.0	70027
2004 XG ₁₂₁	2010 02 11.8	09 40.93 +05 23.1 18.3	-0.87 + 1.7	3.7/13.9	70094
2001 PE ₆₅	2010 02 11.8	09 40.95 +07 33.4 20.0	-1.07 + 3.2	2.4/13.4	70030
2006 AV ₃₄	2010 02 11.8	09 40.97 +10 54.1 20.6	-1.02 + 3.3	1.2/12.6	42792
2008 XJ ₅₁	2010 02 11.8	09 40.98 +01 01.4 20.9	-0.80 + 2.2	3.5/15.2	60592

2008 TC ₁₅₈	2010 02 11.8	09 41.01 -11 18.1 19.8	-0.80 + 2.9	7.7/19.1	51085
1999 CL ₁₅₆	2010 02 11.8	09 41.03 +12 57.8 20.2	-0.99 + 6.2	0.4/12.1	59648
2002 RB ₂₄₉	2010 02 11.8	09 41.04 +16 48.8 21.2	-0.85 + 3.0	0.8/11.1	47230
2006 GZ ₄₃	2010 02 11.8	09 41.04 +16 57.0 20.8	-0.90 + 5.1	1.1/11.1	70146
2008 WP ₆₀	2010 02 11.8	09 41.05 +01 03.3 19.8	-0.77 + 3.7	3.8/15.4	70242
2003 SR ₁₈₀	2010 02 11.8	09 41.06 +19 10.4 20.7	-1.00 + 2.2	1.6/10.6	28806
2002 TY ₁₅₆	2010 02 11.8	09 41.08 +11 30.8 19.6	-0.89 + 2.0	0.7/12.5	70058
2002 RR ₂₈	2010 02 11.8	09 41.08 +44 11.0 20.9	-1.66 - 0.8	10.2/05.5	48875
2002 EY ₁₁₈	2010 02 11.8	09 41.11 +17 28.8 20.6	-1.07 + 1.6	1.5/11.1	70049
2008 UB ₂₅₀	2010 02 11.9	09 41.04 +17 30.4 20.9	-0.94 + 5.6	1.3/10.9	50606
2006 DQ ₁₅₅	2010 02 11.9	09 41.06 +20 06.8 19.6	-1.03 + 1.5	2.1/10.5	48996
2006 DC ₈₀	2010 02 11.9	09 41.07 +10 20.4 20.4	-0.90 + 5.6	1.2/12.9	48995
2005 TL ₄₁	2010 02 11.9	09 41.07 +14 05.7 21.3	-1.10 + 5.2	0.1/11.9	68756
2005 UB ₄₀₁	2010 02 11.9	09 41.10 +28 36.0 21.2	-1.20 + 3.9	5.8/08.4	33466
2004 XB ₂₇	2010 02 11.9	09 41.10 +27 33.2 19.3	-0.94 + 6.0	4.7/08.0	48956
2006 EP	2010 02 11.9	09 41.12 +17 29.1 20.9	-1.01 + 3.4	1.2/11.0	70144
2008 UJ ₁₄₅	2010 02 11.9	09 41.13 +05 40.8 20.3	-0.76 + 4.5	2.4/14.2	50551
1997 TW ₁₀	2010 02 11.9	09 41.13 +08 00.0 21.7	-0.96 + 6.2	1.9/13.5	45823
2008 SS ₁₄₂	2010 02 11.9	09 41.13 +14 53.1 20.7	-0.91 + 5.2	0.3/11.6	70216
2002 CL ₁₄	2010 02 11.9	09 41.13 +24 37.9 19.0	-1.67 - 3.6	4.9/10.3	40102
2008 ST ₇₃	2010 02 11.9	09 41.14 +12 45.0 22.2	-0.98 + 6.0	0.4/12.2	47492
2008 ST ₂	2010 02 11.9	09 41.14 +17 53.2 21.2	-1.02 + 4.4	1.3/10.9	49044
2002 JN ₅₄	2010 02 11.9	09 41.17 -00 11.1 19.9	-0.97 + 4.1	5.0/15.0	50928
2002 RB ₅₉	2010 02 11.9	09 41.17 +19 35.4 18.7	-0.99 - 0.1	1.9/10.7	70055
2003 HT ₁₄	2010 02 11.9	09 41.21 +08 04.9 19.6	-0.93 + 7.2	2.2/13.6	70066
2001 SS ₉₅	2010 02 11.9	09 41.22 +05 29.8 20.7	-0.99 + 5.6	2.8/14.1	48839
2007 LB ₁₀	2010 02 11.9	09 41.22 +09 31.1 21.0	-0.91 + 8.0	1.4/13.2	58567
2006 DZ ₁₈₁	2010 02 11.9	09 41.25 +25 49.2 20.7	-1.03 + 2.8	4.0/08.9	47397
2006 DF ₁₅₆	2010 02 11.9	09 41.25 +27 11.0 20.0	-1.12 + 0.8	4.4/09.0	48997
2002 TV ₁₆₉	2010 02 11.9	09 41.26 +00 18.4 18.9	-0.89 + 0.3	4.6/15.1	70059
2002 PF ₁₆	2010 02 11.9	09 41.26 +14 28.5 20.1	-0.84 + 9.1	0.2/11.8	70052
2008 UY ₃₅₃	2010 02 11.9	09 41.27 +01 11.8 21.5	-0.82 + 3.1	3.7/15.3	66334
2004 PW ₁₆	2010 02 11.9	09 41.27 +06 46.0 20.6	-1.01 + 4.2	2.6/13.7	70082
2003 YB ₃₁	2010 02 11.9	09 41.27 +28 41.3 19.4	-0.86 + 5.4	4.5/07.6	70077
2007 LY ₁₅	2010 02 11.9	09 41.28 +22 01.1 20.1	-0.89 + 7.8	2.5/09.5	51046
2007 GW ₂₁	2010 02 11.9	09 41.29 +25 22.5 21.2	-1.07 + 4.7	4.0/08.9	46530
2007 OZ ₆	2010 02 11.9	09 41.29 +21 56.3 19.9	-0.99 + 6.0	2.7/09.7	52470
2008 RC ₁₀₆	2010 02 11.9	09 41.30 +05 16.2 21.1	-0.95 + 5.9	3.0/14.3	49042
2003 XN ₃₄	2010 02 11.9	09 41.30 +24 08.1 21.1	-0.86 + 4.7	3.1/09.1	56927
2004 TE ₅₂	2010 02 11.9	09 41.32 +13 13.9 20.2	-0.95 + 4.6	0.2/12.1	50989
2004 SJ ₁₇	2010 02 11.9	09 41.35 +31 23.6 22.2	-1.09 + 3.7	5.2/07.4	48942
2002 XY ₄₂	2010 02 11.9	09 41.37 +26 14.5 20.1	-1.14 + 5.8	5.2/08.7	19586
1998 UG ₉	2010 02 11.9	09 41.38 +20 31.8 21.2	-1.13 + 4.0	2.5/10.4	19513
2007 RN ₁₀₄	2010 02 11.9	09 41.39 +16 40.3 21.1	-0.77 + 3.8	0.7/11.2	52477
2008 SP ₁₉₆	2010 02 11.9	09 41.41 +23 07.7 21.2	-1.00 + 4.4	3.1/09.6	50323
2002 TS ₇₃	2010 02 11.9	09 41.44 +17 26.5 19.3	-1.23 + 2.2	1.6/11.2	70058
2003 QE ₁₁₅	2010 02 11.9	09 41.45 +28 46.6 21.8	-0.95 + 3.2	3.9/08.1	10982
2002 UP ₇₅	2010 02 11.9	09 41.45 +17 02.6 21.4	-0.78 + 4.0	0.8/11.1	50942
2008 SY ₂₂₂	2010 02 11.9	09 41.45 +19 00.8 20.4	-1.00 + 2.1	1.8/10.8	50335
2006 HV ₈₆	2010 02 11.9	09 41.47 +37 12.9 21.2	-1.10 + 2.5	8.0/05.6	52454
2001 WD ₁₀₂	2010 02 11.9	09 41.47 +10 10.8 20.6	-0.98 + 5.4	1.3/12.9	19072

2004 RW ₄₉	2010 02 11.9	09 41.48 +13 37.7 20.9	-1.00 + 5.7	0.1/12.0	48935
2008 UP ₂₇₀	2010 02 11.9	09 41.48 -07 03.1 19.9	-0.84 + 6.7	7.7/18.5	50616
2004 RO ₁₅₇	2010 02 11.9	09 41.49 -06 06.1 19.0	-0.83 + 8.4	8.0/18.5	59734
2007 JO ₃₀	2010 02 11.9	09 41.50 +18 18.6 20.4	-1.01 + 6.5	1.6/10.8	21236
2008 TF ₁₂₆	2010 02 11.9	09 41.50 -03 03.5 19.9	-0.86 + 5.1	6.0/16.8	67720
2003 UP ₃₃₈	2010 02 12.0	09 41.42 +14 32.4 21.3	-0.88 + 4.8	0.2/11.8	60354
1996 SF ₁	2010 02 12.0	09 41.42 +15 36.2 20.2	-0.80 + 4.3	0.5/11.5	52293
2008 WT ₁₃₉	2010 02 12.0	09 41.43 -17 16.3 20.8	-0.93 + 0.5	8.7/20.1	70245
2008 UQ ₁₇₂	2010 02 12.0	09 41.44 +11 06.6 21.6	-0.90 + 4.4	0.8/12.7	50565
2000 CU ₉₇	2010 02 12.0	09 41.44 +14 33.2 19.8	-1.06 + 7.4	0.3/11.8	17907
2005 YR ₂₆₆	2010 02 12.0	09 41.46 +09 27.8 19.2	-1.05 + 2.0	2.0/13.0	68853
2001 UU ₁₅₆	2010 02 12.0	09 41.49 +19 12.7 19.6	-1.02 + 6.1	2.1/10.6	97497
2003 LX ₇	2010 02 12.0	09 41.50 +25 13.6 21.3	-1.00 + 4.5	3.6/09.1	46024
2004 TC ₁₂	2010 02 12.0	09 41.50 +13 20.4 20.6	-0.93 + 6.1	0.2/12.2	47314
2008 TL ₁₆₆	2010 02 12.0	09 41.50 +15 50.4 21.8	-0.99 + 6.7	0.6/11.5	50456
2008 UV ₃₅₅	2010 02 12.0	09 41.51 +20 47.7 20.2	-0.81 + 4.5	2.1/10.1	65632
2008 WU ₃₁	2010 02 12.0	09 41.52 +28 53.0 21.8	-0.84 + 4.2	3.8/07.8	53703
2003 SW ₁₇₈	2010 02 12.0	09 41.54 +14 29.4 19.9	-0.90 + 3.5	0.2/11.9	70070
2006 HE ₁₁₀	2010 02 12.0	09 41.55 -30 28.1 19.0	-1.19 - 6.3	17.1/19.8	01723
2003 UJ ₂₁₂	2010 02 12.0	09 41.56 -05 08.1 20.0	-0.82 + 4.0	6.0/17.3	52379
2001 RC ₅₅	2010 02 12.0	09 41.57 +06 24.8 20.8	-0.75 + 5.8	2.0/14.2	26596
2008 SU ₂₀₆	2010 02 12.0	09 41.57 +54 59.8 22.3	-1.25 + 1.2	10.6/30.7	50329
2001 UG ₂₀₈	2010 02 12.0	09 41.59 +12 39.7 22.7	-1.03 + 4.8	0.4/12.3	42600
2008 UU ₂₅₈	2010 02 12.0	09 41.61 +11 43.6 21.9	-0.90 + 4.5	0.6/12.6	70235
2008 SB ₁₉₄	2010 02 12.0	09 41.61 +23 34.9 20.6	-0.95 + 5.1	3.3/09.4	50320
2003 UJ ₂₅₄	2010 02 12.0	09 41.62 +31 48.4 20.7	-0.99 + 2.7	5.7/07.4	48911
2008 PU ₈	2010 02 12.0	09 41.64 +15 57.4 21.3	-1.06 + 3.6	0.7/11.5	69224
2001 TG ₁₂₅	2010 02 12.0	09 41.65 +03 00.3 20.6	-1.01 + 4.7	3.9/15.0	43131
2008 PW ₁₉	2010 02 12.0	09 41.66 +29 55.8 19.8	-0.92 + 3.4	4.7/07.7	50138
2008 UC ₃₅₇	2010 02 12.0	09 41.66 -09 03.3 21.3	-0.86 + 4.2	7.0/18.6	66335
2006 AO ₆₀	2010 02 12.0	09 41.67 +08 47.8 20.7	-1.03 + 2.8	2.0/13.2	57036
2006 GZ ₅₂	2010 02 12.0	09 41.67 +32 01.6 19.8	-1.06 + 3.5	6.6/07.1	49002
2005 YN ₉₀	2010 02 12.0	09 41.67 +06 32.8 19.1	-0.99 + 2.6	3.1/13.8	70127
2003 YU ₇₇	2010 02 12.0	09 41.68 +34 18.4 19.9	-0.89 + 6.2	5.5/05.9	48919
2005 EA ₂₈₁	2010 02 12.0	09 41.68 +25 44.9 19.1	-0.82 + 6.4	3.6/08.5	70100
1998 SU ₁₂	2010 02 12.0	09 41.69 +05 15.5 18.8	-0.96 +17.4	3.4/15.1	70019
2002 YX ₂₈	2010 02 12.0	09 41.72 +19 38.4 19.1	-0.98 + 8.3	2.6/10.4	70062
2005 ES ₁₉₂	2010 02 12.0	09 41.72 +03 50.8 19.9	-0.75 + 6.1	2.9/15.0	38876
2005 EF ₁₀₄	2010 02 12.0	09 41.73 +07 03.6 19.8	-0.77 + 6.8	1.9/14.1	51010
2003 SV ₁₇₄	2010 02 12.0	09 41.75 +10 29.6 20.5	-0.85 + 5.3	1.0/13.0	50955
2008 UV ₃₃₅	2010 02 12.0	09 41.76 +00 55.9 21.5	-0.79 + 4.2	3.7/15.6	51101
2008 UD ₆₂	2010 02 12.0	09 41.76 +16 58.2 20.8	-0.92 + 3.9	1.0/11.3	49105
2004 XC ₁₀₅	2010 02 12.0	09 41.77 +11 32.6 19.1	-0.97 + 1.3	0.9/12.6	70093
2008 TC ₁₆₉	2010 02 12.0	09 41.78 +25 35.2 20.4	-0.83 + 4.5	3.3/08.8	58621
2001 TF ₉₆	2010 02 12.0	09 41.78 +12 46.6 20.5	-1.03 + 4.8	0.4/12.3	48843
2003 QU ₁₀₃	2010 02 12.0	09 41.80 +17 20.5 19.2	-0.88 + 5.8	1.1/11.1	70068
2002 PB ₆₄	2010 02 12.0	09 41.80 +17 46.2 21.2	-0.80 + 7.2	1.1/10.9	56877
2003 GJ ₁₆	2010 02 12.0	09 41.80 +22 06.2 19.4	-0.96 + 8.3	3.7/09.6	70065
2008 SM ₃	2010 02 12.0	09 41.81 +04 11.4 19.5	-0.81 + 8.9	3.3/15.1	47479
2008 SZ ₅₉	2010 02 12.0	09 41.84 +29 27.8 19.9	-1.09 + 1.6	5.2/08.4	58615
2008 RF ₁₀₃	2010 02 12.0	09 41.84 +12 57.6 20.0	-1.08 + 2.3	0.3/12.3	70207

2008 UR ₂₉₆	2010 02 12.0	09 41.85 +06 18.6 19.8	-0.87 + 4.1	2.5/14.1	70236
2005 SL ₃₄	2010 02 12.0	09 41.86 +18 48.4 20.3	-1.06 + 6.3	2.1/10.8	68729
2002 RH ₁₄₃	2010 02 12.0	09 41.89 +08 56.7 21.0	-0.77 + 4.8	1.3/13.5	55952
3021 T-2	2010 02 12.0	09 41.89 +13 25.5 20.6	-0.90 + 5.3	0.1/12.2	51129
2001 PM ₃₃	2010 02 12.1	09 41.82 +30 35.9 19.7	-1.16 + 4.8	5.9/07.8	40669
2003 UP ₄	2010 02 12.1	09 41.82 -08 55.8 18.8	-1.42 - 2.9	10.5/16.2	60789
2004 RK ₁₇₄	2010 02 12.1	09 41.84 +09 49.5 20.6	-1.00 + 4.0	1.3/13.1	70085
2008 TK ₁₆₀	2010 02 12.1	09 41.84 +16 20.8 21.6	-0.88 + 4.0	0.8/11.4	50452
2008 WA ₁₅	2010 02 12.1	09 41.84 +13 08.7 20.1	-0.87 + 4.1	0.2/12.3	50694
2007 JD ₁₁	2010 02 12.1	09 41.85 +15 25.7 20.4	-0.94 + 4.5	0.5/11.7	49021
2008 SJ ₅₉	2010 02 12.1	09 41.86 +30 01.8 21.0	-1.07 + 3.6	5.4/07.9	51074
2008 QF ₃₆	2010 02 12.1	09 41.89 +13 17.3 21.4	-0.98 + 5.5	0.2/12.3	58609
2006 HS ₁₃₀	2010 02 12.1	09 41.91 +11 50.7 21.3	-0.91 + 5.2	0.7/12.6	46475
2008 UG ₂₇₄	2010 02 12.1	09 41.96 +09 41.1 20.9	-0.91 + 4.5	1.3/13.2	57500
2006 AN ₇₁	2010 02 12.1	09 41.99 +11 38.8 20.6	-0.98 + 4.9	0.7/12.7	51022
2006 KU ₈₇	2010 02 12.1	09 42.00 +12 49.8 21.5	-0.78 + 3.8	0.2/12.4	58530
2008 QV ₂	2010 02 12.1	09 42.00 +12 36.7 20.7	-0.96 + 5.8	0.4/12.5	49035
2003 YQ ₆	2010 02 12.1	09 42.01 +09 06.3 19.4	-0.90 + 1.3	1.6/13.2	70077
2008 SM ₃₀₄	2010 02 12.1	09 42.01 +18 17.9 21.9	-0.97 + 6.1	1.4/10.9	69297
2005 VE ₂₁	2010 02 12.1	09 42.01 +03 58.8 19.9	-0.98 + 7.1	4.0/15.0	67645
2003 DZ ₁	2010 02 12.1	09 42.02 +32 34.0 19.2	-1.10 + 4.3	8.8/07.2	70063
2001 RW ₆₂	2010 02 12.1	09 42.02 +19 35.0 20.7	-1.06 + 5.4	2.1/10.7	22686
2001 SR ₃₁	2010 02 12.1	09 42.03 +12 50.8 20.0	-1.00 + 6.4	0.3/12.4	70032
2008 SN ₂₅₇	2010 02 12.1	09 42.05 +21 27.9 20.0	-0.92 + 4.3	2.6/10.1	70218
2002 VA ₁	2010 02 12.1	09 42.05 +00 58.1 21.4	-0.77 + 3.0	3.3/15.6	50942
2003 SO ₃₂₃	2010 02 12.1	09 42.07 +12 52.7 22.0	-0.87 + 4.1	0.3/12.4	58824
2006 KJ ₁₁₉	2010 02 12.1	09 42.07 +03 21.3 21.1	-0.75 + 5.9	3.0/15.2	01843
2004 VJ ₂₁	2010 02 12.1	09 42.09 +18 25.6 19.6	-0.94 + 5.3	1.7/10.9	70091
2008 UF ₂₇₇	2010 02 12.1	09 42.09 +12 55.8 20.3	-0.81 + 4.2	0.3/12.4	70235
2008 SK ₁₈₇	2010 02 12.1	09 42.10 +10 07.8 21.8	-0.99 + 4.6	1.3/13.1	50316
2008 UK ₁₄₄	2010 02 12.1	09 42.14 +14 20.0 20.2	-0.88 + 4.8	0.2/12.0	70233
2008 UO ₃₅₆	2010 02 12.1	09 42.15 -02 59.0 21.2	-0.80 + 3.7	5.1/16.8	65633
2008 RT ₁₂₉	2010 02 12.1	09 42.16 +21 13.7 21.2	-0.94 + 4.0	2.2/10.2	66325
2008 QN ₁₀	2010 02 12.1	09 42.18 +16 18.9 21.2	-0.99 + 3.1	0.8/11.6	50143
2003 UA ₂₆₉	2010 02 12.1	09 42.23 +11 11.1 21.2	-0.87 + 4.3	0.7/12.9	50965
2003 SW ₂₁₈	2010 02 12.1	09 42.24 +29 26.3 21.1	-0.92 + 3.5	4.2/08.0	48901
2000 HY ₃₄	2010 02 12.1	09 42.30 +55 31.2 20.3	-1.94 + 2.2	17.7/29.8	40665
2001 QT ₈₀	2010 02 12.2	09 42.21 +17 47.3 19.9	-0.85 + 1.8	1.0/11.2	70030
2005 VA ₁₁	2010 02 12.2	09 42.22 +12 32.5 20.4	-1.01 + 6.7	0.5/12.5	58519
2002 QS ₃₅	2010 02 12.2	09 42.25 +26 28.2 20.7	-0.96 + 1.3	3.6/09.2	70054
2008 UN ₂₀₇	2010 02 12.2	09 42.25 +23 41.5 20.8	-1.08 + 3.8	3.5/09.7	48670
2002 QJ ₁₂₅	2010 02 12.2	09 42.27 +23 43.8 20.6	-0.98 + 0.6	3.0/09.9	47226
2003 WO ₇₁	2010 02 12.2	09 42.27 -07 07.1 20.2	-0.86 + 2.5	6.0/17.5	28826
2003 UW ₁₃₉	2010 02 12.2	09 42.30 +20 11.7 20.1	-0.87 + 6.0	2.0/10.4	48908
2000 TB ₅₂	2010 02 12.2	09 42.30 +15 11.6 19.9	-0.99 + 4.4	0.5/11.9	70026
2008 SH ₃₃	2010 02 12.2	09 42.34 +05 00.0 21.1	-0.87 + 9.4	2.9/15.0	49046
2006 EA ₃₄	2010 02 12.2	09 42.35 +22 11.6 21.0	-1.00 + 3.3	3.0/10.1	47399
2005 YX ₈₂	2010 02 12.2	09 42.37 +11 35.0 21.2	-0.99 + 5.1	0.7/12.8	47367
2003 SO ₉₁	2010 02 12.2	09 42.38 +19 41.1 19.9	-0.95 + 2.8	2.0/10.8	68497
2002 PR ₉₃	2010 02 12.2	09 42.40 +26 27.3 21.1	-0.93 + 1.9	3.3/09.1	59398
2001 QH ₂₅₉	2010 02 12.2	09 42.41 -05 45.0 19.9	-0.70 + 4.7	5.0/18.0	58410

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2008 UJ ₂₂₁	2010 02 12.2	09 42.42 +28 52.1 20.8	-0.91 + 2.4	4.5/08.3	47057
2008 TW ₁₆₅	2010 02 12.2	09 42.44 +17 13.0 19.9	-0.88 + 6.5	1.2/11.3	69315
2005 EF ₈₄	2010 02 12.2	09 42.50 +26 15.3 19.7	-1.02 + 0.4	3.9/09.3	26733
2006 HY ₉₄	2010 02 12.2	09 42.52 +04 23.0 19.8	-0.84 + 5.9	3.2/14.9	67669
2005 WM ₈₉	2010 02 12.2	09 42.53 +03 04.1 19.4	-1.02 + 4.2	4.2/15.0	66234
2008 UF ₂₇₃	2010 02 12.2	09 42.53 -06 29.7 20.7	-0.90 + 3.7	6.2/17.8	58625
2008 SQ ₆₅	2010 02 12.2	09 42.54 +16 24.9 20.5	-0.94 + 4.3	0.9/11.6	70214
2006 SK ₅₁	2010 02 12.2	09 42.55 +00 08.9 18.9	-0.93 +28.4	6.2/17.7	70154
2008 UP ₃₅₃	2010 02 12.2	09 42.55 +16 23.2 20.8	-0.82 + 4.5	0.8/11.6	70237
2008 PU ₁₈	2010 02 12.2	09 42.56 +24 03.0 20.0	-0.92 + 5.6	3.3/09.4	64335
2003 QB ₁₀₃	2010 02 12.2	09 42.57 +26 01.7 20.0	-1.78 - 6.0	6.0/10.7	40373
2008 TR ₁₂₇	2010 02 12.2	09 42.58 +13 38.4 21.9	-0.97 + 5.4	0.0/12.3	69313
2008 RK ₁₂₉	2010 02 12.2	09 42.59 +34 20.5 20.9	-0.94 + 3.0	5.5/06.7	65596
2002 RN ₁₈₂	2010 02 12.2	09 42.59 -10 34.7 21.1	-0.75 + 4.0	6.3/19.5	49844
2008 UM ₃₅₆	2010 02 12.2	09 42.62 +34 25.1 22.0	-1.04 + 3.7	5.8/06.7	67317
2007 RY ₁₆₅	2010 02 12.2	09 42.66 +37 28.2 19.6	-1.37 - 3.9	8.1/07.7	35995
2007 RS ₉₉	2010 02 12.2	09 42.66 +00 36.0 21.6	-0.83 + 5.9	3.7/16.0	29794
1995 UC ₆₆	2010 02 12.2	09 42.67 +18 28.5 20.9	-0.95 + 4.3	1.5/11.1	48805
1996 BV ₇	2010 02 12.2	09 42.67 +08 04.2 20.3	-0.91 + 2.5	1.8/13.7	70018
2008 SN ₁₂₁	2010 02 12.2	09 42.68 +28 57.9 21.3	-1.00 + 1.9	5.0/08.5	50279
2003 SZ ₉₃	2010 02 12.3	09 42.61 -03 40.5 20.3	-0.79 + 5.8	5.2/17.5	48898
1999 AS ₂₆	2010 02 12.3	09 42.62 +21 03.9 20.1	-0.81 + 6.7	2.1/10.1	48808
2003 TS ₂₅	2010 02 12.3	09 42.67 +07 47.8 20.6	-0.88 + 4.1	2.0/13.9	60349
2008 TC ₁₃₇	2010 02 12.3	09 42.67 +13 57.1 20.5	-0.86 + 4.0	0.1/12.3	54214
2006 JU ₁₉	2010 02 12.3	09 42.68 -04 34.6 22.0	-0.71 + 4.9	4.4/17.7	68917
2004 RF ₃₀₉	2010 02 12.3	09 42.70 +18 53.3 21.3	-1.02 + 5.3	1.7/11.0	70086
2006 DB ₁₈₁	2010 02 12.3	09 42.76 +22 29.8 20.1	-0.97 + 3.5	2.9/10.1	48997
2008 UX ₂₁₄	2010 02 12.3	09 42.78 +10 01.4 21.2	-0.93 + 3.8	1.1/13.3	56144
2002 PB ₃₁	2010 02 12.3	09 42.80 +09 44.7 20.6	-0.94 + 1.6	1.2/13.3	28759
2004 RZ ₂₂₃	2010 02 12.3	09 42.80 +13 33.8 21.2	-0.98 + 4.4	0.1/12.4	48939
2007 RL ₂₇₇	2010 02 12.3	09 42.80 +01 34.6 19.3	-0.85 + 2.0	3.6/15.3	67689
2002 TC ₃₁₇	2010 02 12.3	09 42.83 +06 58.0 21.0	-0.85 + 2.2	2.0/14.0	48503
2003 SQ ₅₇	2010 02 12.3	09 42.84 +26 54.9 21.1	-0.98 + 3.1	3.5/08.9	58453
2008 SM ₃₁	2010 02 12.3	09 42.85 +02 59.7 19.8	-0.96 + 4.0	4.0/15.1	56133
2007 RO ₁₆	2010 02 12.3	09 42.85 +23 53.6 20.3	-0.93 + 0.7	2.5/09.9	53599
2008 SE ₄	2010 02 12.3	09 42.86 +16 30.6 19.9	-0.92 + 5.6	0.9/11.6	70212
2008 XO ₃₈	2010 02 12.3	09 42.87 +21 15.4 20.2	-0.97 + 4.8	2.3/10.3	50759
2003 SF ₇₁	2010 02 12.3	09 42.88 +01 11.7 20.8	-0.85 + 4.1	3.8/15.7	58453
2004 AZ ₂₃	2010 02 12.3	09 42.89 +10 55.1 19.7	-0.85 + 1.9	0.9/13.0	68567
2002 VH ₈₆	2010 02 12.3	09 42.89 +22 27.8 20.2	-0.84 + 3.0	2.3/10.1	48886
2005 UF ₁₆₁	2010 02 12.3	09 42.90 +15 58.7 20.7	-1.05 + 7.3	0.8/11.7	41830
2002 NX ₅₁	2010 02 12.3	09 42.91 +05 36.6 20.5	-0.85 + 2.2	2.1/14.4	50930
2005 UY ₂₃₉	2010 02 12.3	09 42.93 +13 44.9 21.3	-1.04 + 6.8	0.0/12.4	48979
2008 UA ₂₉₄	2010 02 12.3	09 42.93 +21 44.3 21.5	-0.90 + 3.5	2.4/10.3	58176
2008 WF ₄	2010 02 12.3	09 43.00 +18 42.9 20.8	-0.93 + 3.8	1.6/11.1	70241
2008 UM ₃₄₅	2010 02 12.3	09 43.00 -06 06.1 22.1	-0.88 + 2.8	5.3/17.7	50657
2008 SO ₁₂₉	2010 02 12.3	09 43.00 +21 33.5 20.2	-0.98 + 3.2	2.6/10.4	70215
2003 UG ₃₇₂	2010 02 12.3	09 43.02 -06 03.7 18.6	-0.90 + 0.5	8.7/17.2	70075
2005 YK ₆₆	2010 02 12.3	09 43.03 +22 15.7 20.9	-1.02 + 6.1	3.0/10.0	48982
2004 TL ₂₀₃	2010 02 12.3	09 43.05 -10 41.0 20.0	-0.89 + 3.7	9.0/19.1	48554
2008 UH ₁₃₇	2010 02 12.3	09 43.05 +10 47.9 21.0	-0.89 + 4.7	1.0/13.2	53689

2005 UY ₄₀₃	2010 02 12.3	09 43.08 +03 38.3 20.2	-0.97 + 7.0	4.1/15.2	67643
2008 TQ ₁₆₅	2010 02 12.4	09 43.04 +13 14.1 21.6	-0.93 + 7.9	0.1/12.5	53686
2008 UG ₃₆₀	2010 02 12.4	09 43.08 -03 23.0 20.2	-0.88 + 1.8	5.9/16.6	65637
2008 UG ₈₇	2010 02 12.4	09 43.09 +20 00.4 21.2	-0.93 + 4.8	1.9/10.7	69329
2007 EK ₁₀₈	2010 02 12.4	09 43.11 +24 57.4 21.2	-1.15 + 4.4	4.3/09.6	49017
2003 QF ₅₉	2010 02 12.4	09 43.11 +20 32.8 20.5	-0.99 + 4.9	2.1/10.6	48894
2008 TR ₁₂₃	2010 02 12.4	09 43.13 +25 13.6 19.2	-1.04 + 1.9	4.4/09.7	50440
2006 JC ₂₆	2010 02 12.4	09 43.13 +22 13.2 19.7	-1.00 + 2.2	2.9/10.3	66261
2006 DP ₁	2010 02 12.4	09 43.13 +20 36.5 19.7	-0.98 + 4.0	2.9/10.7	68884
2005 EM ₁₃₂	2010 02 12.4	09 43.15 +08 05.2 19.3	-0.83 + 4.5	2.1/13.9	70098
2008 UF ₃₅₆	2010 02 12.4	09 43.15 +07 39.0 21.0	-1.03 + 4.2	2.0/13.9	65633
2001 QY ₂₈₆	2010 02 12.4	09 43.16 +10 33.9 19.6	-1.14 + 3.4	1.2/13.2	47170
2002 EK ₅₈	2010 02 12.4	09 43.17 +07 47.1 19.1	-0.84 + 8.6	2.5/14.2	60761
2008 SM ₂₃₆	2010 02 12.4	09 43.17 +03 11.3 22.8	-0.86 + 5.1	3.0/15.4	49069
2005 EB ₃₇	2010 02 12.4	09 43.17 -00 24.4 20.0	-0.90 + 9.2	5.2/16.5	16290
2005 YT ₂₄₀	2010 02 12.4	09 43.18 +17 31.1 21.0	-1.03 + 4.3	1.3/11.5	48984
2003 SD ₁₃₉	2010 02 12.4	09 43.19 +22 46.1 19.4	-1.02 + 1.6	3.3/10.3	47259
2007 PN ₂₈	2010 02 12.4	09 43.19 +08 00.9 21.9	-0.74 + 5.0	1.4/14.1	28920
2004 PE ₄₄	2010 02 12.4	09 43.20 +09 58.2 22.0	-1.00 + 5.2	1.2/13.4	48540
2005 WQ ₁₀₄	2010 02 12.4	09 43.20 +22 48.0 20.2	-1.05 + 7.2	3.3/09.9	47362
2005 UO ₃₂₄	2010 02 12.4	09 43.21 +27 42.5 20.3	-1.12 + 5.1	5.8/08.7	19226
2000 QK ₃₄	2010 02 12.4	09 43.22 +14 28.7 18.6	-1.09 +20.1	0.3/12.2	70024
2005 QL ₁₁₀	2010 02 12.4	09 43.22 +10 53.5 20.6	-1.09 + 5.4	1.1/13.2	17548
2001 ST ₆₂	2010 02 12.4	09 43.22 +23 58.4 21.3	-1.12 + 3.7	3.6/10.0	25967
2008 WD ₉₂	2010 02 12.4	09 43.26 +01 23.8 20.1	-0.79 + 3.5	3.7/15.8	67740
2003 SR ₂₇₅	2010 02 12.4	09 43.27 +12 50.4 22.3	-0.83 + 4.5	0.2/12.7	48518
2008 TA ₂₁	2010 02 12.4	09 43.28 +13 59.9 21.4	-1.00 + 4.8	0.1/12.4	50385
2002 NN ₅₇	2010 02 12.4	09 43.29 +16 15.0 21.3	-0.84 + 4.9	0.7/11.8	26625
2001 UE ₁₂₉	2010 02 12.4	09 43.30 +18 53.0 22.0	-1.06 + 5.1	1.8/11.1	94229
2004 RQ ₂₁₄	2010 02 12.4	09 43.31 +04 47.0 20.4	-1.01 + 2.9	2.8/14.6	70085
2001 OM ₉₁	2010 02 12.4	09 43.33 -06 23.6 21.9	-0.76 + 2.5	4.8/17.8	48041
2006 ED ₆₃	2010 02 12.4	09 43.34 +08 42.6 21.2	-0.88 + 4.2	1.6/13.8	57046
2005 YP ₆₁	2010 02 12.4	09 43.34 +08 22.9 19.9	-1.04 + 3.0	2.1/13.7	70126
2008 WF ₅	2010 02 12.4	09 43.35 +11 46.2 20.6	-0.86 + 5.0	0.6/13.0	55557
2003 SD ₈₅	2010 02 12.4	09 43.37 -07 35.4 20.9	-0.88 + 3.5	7.0/18.1	52370
2003 HN ₂₆	2010 02 12.4	09 43.40 +05 22.0 20.4	-0.93 + 6.8	3.5/14.8	70066
2008 TY ₁₀	2010 02 12.4	09 43.40 +51 13.5 19.9	-1.28 + 0.6	9.9/02.7	52511
2008 WW ₈₈	2010 02 12.4	09 43.41 -03 48.7 20.5	-0.77 + 3.2	4.9/17.3	60590
2004 TS ₂₂₈	2010 02 12.4	09 43.43 +24 11.5 19.4	-1.04 + 2.7	4.1/09.9	47321
2002 XH ₁₆	2010 02 12.4	09 43.43 +00 15.9 20.9	-0.79 + 1.8	3.3/15.9	58445
2008 UT ₃₄₈	2010 02 12.4	09 43.44 -06 23.4 20.7	-0.92 + 2.4	6.9/17.5	67733
2000 WL ₄₅	2010 02 12.4	09 43.44 +03 40.5 20.2	-0.89 + 5.7	3.3/15.3	59660
2002 HB ₁₀	2010 02 12.4	09 43.46 -07 44.5 19.2	-0.81 + 7.7	8.1/19.3	48867
2007 PE ₃₁	2010 02 12.4	09 43.46 +05 36.9 20.7	-0.90 + 1.9	2.3/14.4	24519
2001 TL ₁₈₇	2010 02 12.4	09 43.47 +15 20.8 18.7	-1.09 + 1.9	0.7/12.1	70035
2006 EH ₆	2010 02 12.4	09 43.47 +11 23.8 19.8	-0.87 + 7.0	0.7/13.2	58526
2008 SZ ₁₄₁	2010 02 12.5	09 43.40 +14 37.1 21.4	-0.99 + 5.7	0.3/12.3	46830
2003 TU ₄₆	2010 02 12.5	09 43.41 +06 03.5 20.1	-0.86 + 4.2	2.5/14.5	70072
2008 TQ ₅₄	2010 02 12.5	09 43.41 +01 56.8 20.7	-0.92 + 6.0	4.2/15.7	50401
2008 VL ₆₇	2010 02 12.5	09 43.41 +33 35.7 19.8	-0.85 + 6.2	5.6/06.2	67737
2008 SN ₂₇₃	2010 02 12.5	09 43.42 +25 55.6 21.3	-0.91 + 4.2	3.3/09.2	50368

2005 UD ₁₉₈	2010 02 12.5	09 43.45 +20 11.3 21.6	-1.12 + 4.9	2.6/10.9	97915
2008 SQ ₂₈₄	2010 02 12.5	09 43.45 +14 30.1 20.8	-0.92 + 3.5	0.3/12.3	65611
2008 QN ₃₅	2010 02 12.5	09 43.47 +48 32.3 21.3	-1.44 + 1.1	10.3/03.5	49037
2003 QY ₃₇	2010 02 12.5	09 43.49 +13 23.6 20.0	-0.93 + 3.0	0.1/12.6	47253
2008 UD ₃₈	2010 02 12.5	09 43.49 +16 08.8 20.3	-0.91 + 4.0	0.8/11.9	70231
1997 SG ₁₅	2010 02 12.5	09 43.50 +21 54.2 21.6	-0.90 + 2.2	2.3/10.5	37069
2004 VQ ₁₉	2010 02 12.5	09 43.51 +38 04.4 19.8	-1.11 + 4.1	7.7/05.6	70091
2005 AG ₁₇	2010 02 12.5	09 43.52 +27 48.4 19.8	-0.89 + 8.0	4.2/08.2	48963
2004 PD ₃	2010 02 12.5	09 43.53 +17 36.2 20.9	-1.01 + 4.5	1.3/11.5	46135
1981 EU ₅	2010 02 12.5	09 43.54 +01 54.3 19.0	-0.96 + 3.2	5.4/15.5	70017
2007 EH ₁₉₈	2010 02 12.5	09 43.54 +25 32.2 20.8	-1.05 + 5.1	4.1/09.4	60522
2008 UH ₁₈₅	2010 02 12.5	09 43.56 +15 44.7 21.2	-0.83 + 4.4	0.6/12.0	69334
2002 TN ₆₂	2010 02 12.5	09 43.56 +22 35.9 21.5	-0.85 + 2.5	2.2/10.2	23879
2003 QJ ₄₇	2010 02 12.5	09 43.57 +11 45.2 17.9	-0.98 +27.9	0.9/13.3	70067
2005 EH ₃₀₆	2010 02 12.5	09 43.58 +18 07.1 20.5	-0.86 + 2.9	1.3/11.4	70100
2008 QA ₉	2010 02 12.5	09 43.58 +15 22.5 21.2	-1.10 + 4.5	0.6/12.1	49035
2008 QU ₁	2010 02 12.5	09 43.61 +16 33.1 20.8	-1.09 + 1.1	1.0/11.9	59812
2004 UQ ₄	2010 02 12.5	09 43.62 +01 51.8 19.5	-1.03 + 0.9	4.0/15.2	59746
2007 RB ₆	2010 02 12.5	09 43.62 +01 48.0 19.7	-0.77 + 5.5	3.4/15.9	59797
2007 PG ₃₃	2010 02 12.5	09 43.62 +10 21.8 20.7	-0.76 + 3.5	0.8/13.4	54180
2007 JV ₃₈	2010 02 12.5	09 43.63 +15 40.3 20.5	-1.07 + 4.2	0.8/12.1	46556
2007 GG ₄₅	2010 02 12.5	09 43.65 +20 09.6 20.4	-1.06 + 6.1	2.6/10.8	47428
2008 TD ₅₀	2010 02 12.5	09 43.65 +10 00.4 21.1	-0.90 + 5.4	1.3/13.5	50399
2008 TN ₁₁₃	2010 02 12.5	09 43.67 +17 47.5 20.8	-0.88 + 5.0	1.4/11.4	50436
2005 UG ₅₇	2010 02 12.5	09 43.69 +24 06.4 20.3	-1.11 + 5.4	4.4/09.9	97886
2002 RE ₂₂₇	2010 02 12.5	09 43.72 +17 09.0 21.0	-0.88 + 2.1	1.0/11.7	48878
2002 SD ₄₇	2010 02 12.5	09 43.73 +21 37.6 19.6	-0.91 + 2.0	2.4/10.6	60771
2001 XP ₂₄₄	2010 02 12.5	09 43.75 +05 21.6 20.3	-1.02 + 3.9	3.0/14.6	70041
2003 SK ₂₃₁	2010 02 12.5	09 43.76 +21 54.5 20.1	-0.91 + 4.6	2.7/10.3	52373
2007 JL ₁₃	2010 02 12.5	09 43.77 +28 17.6 20.2	-1.12 + 3.8	6.1/08.8	22890
2001 SC ₇₀	2010 02 12.5	09 43.77 +29 23.6 19.4	-1.10 + 5.4	5.8/08.4	70032
2008 UR ₃₂₉	2010 02 12.5	09 43.78 +15 33.8 20.4	-1.02 + 4.8	0.7/12.1	56146
2008 UH ₃₅₅	2010 02 12.5	09 43.78 -02 23.9 21.3	-0.92 + 3.2	4.9/16.7	66334
2008 SS ₄₂	2010 02 12.5	09 43.83 +13 27.0 19.7	-0.90 + 4.1	0.1/12.6	70213
2002 VK ₁₀₄	2010 02 12.5	09 43.83 +01 55.0 20.1	-0.75 + 3.4	3.0/15.8	70060
2003 UJ ₁₇₇	2010 02 12.5	09 43.84 +55 26.3 20.5	-1.82 + 2.2	17.0/30.7	76118
2008 TO ₉₅	2010 02 12.5	09 43.85 +02 37.9 21.4	-0.95 + 4.8	3.4/15.5	51083
2005 WX ₁₅₁	2010 02 12.5	09 43.85 +16 23.8 19.2	-1.05 + 3.7	1.2/11.9	70123
2000 ST ₃₅₇	2010 02 12.5	09 43.86 +25 52.3 20.3	-0.99 + 7.0	3.9/09.1	48824
2007 HW ₉₇	2010 02 12.5	09 43.86 +22 51.1 19.6	-1.03 + 7.5	3.6/09.9	69077
1999 UD ₄₈	2010 02 12.5	09 43.87 +21 45.7 20.6	-1.00 + 2.7	2.6/10.6	48813
2008 SM ₁₅₈	2010 02 12.6	09 43.78 -03 44.1 21.2	-0.89 + 7.8	5.9/17.9	46846
2000 JE ₈₇	2010 02 12.6	09 43.79 +16 43.7 21.4	-0.78 + 4.4	0.8/11.7	45855
2008 SX ₂₇₀	2010 02 12.6	09 43.81 +32 59.6 22.2	-0.93 + 2.9	5.3/07.4	51081
2005 UZ ₄₅	2010 02 12.6	09 43.81 +17 24.3 20.2	-1.09 + 3.8	1.7/11.7	70114
2006 KD ₃₂	2010 02 12.6	09 43.82 +15 23.7 20.8	-0.85 + 4.0	0.5/12.1	68921
2003 SJ ₁₇₇	2010 02 12.6	09 43.83 +23 37.8 20.9	-0.93 + 3.7	3.0/10.0	48900
2008 RG ₇₄	2010 02 12.6	09 43.84 +17 39.1 21.2	-1.09 + 4.5	1.4/11.6	50184
2000 HW ₃₇	2010 02 12.6	09 43.84 +50 09.4 20.2	-1.13 + 3.7	9.2/31.1	04136
2001 TT ₁₅₂	2010 02 12.6	09 43.85 +28 10.2 20.8	-1.11 + 5.2	4.9/08.7	52324
2000 DW ₁₃	2010 02 12.6	09 43.88 +10 47.6 19.6	-1.03 + 7.4	1.1/13.4	70023

2004 FA ₆	2010 02 12.6	09 43.92 +27 01.7 20.0	-1.17 + 6.5	5.2/08.9	47292
2008 SJ ₁₆₄	2010 02 12.6	09 43.93 +15 40.3 21.2	-0.99 + 5.5	0.7/12.1	58616
2007 VB ₂₆	2010 02 12.6	09 43.94 +26 45.1 21.4	-0.86 + 2.9	3.4/09.1	41397
2005 EG ₁₄₆	2010 02 12.6	09 43.95 +14 04.8 20.1	-0.81 + 4.8	0.1/12.5	70099
2006 JX ₄₁	2010 02 12.6	09 43.99 -22 19.4 19.3	-0.95 - 2.4	11.5/20.6	54162
1995 QE ₁	2010 02 12.6	09 43.99 +11 12.5 20.9	-0.73 + 4.7	0.6/13.3	55906
2000 HW ₂₇	2010 02 12.6	09 43.99 +55 13.2 20.9	-1.35 + 1.4	10.5/29.6	27869
2003 QF ₂₇	2010 02 12.6	09 44.00 +07 32.5 20.3	-0.93 + 4.3	1.9/14.2	59702
2008 UY ₂₃₇	2010 02 12.6	09 44.01 +07 14.9 20.5	-0.88 + 3.4	2.1/14.3	70234
2005 YD ₅₉	2010 02 12.6	09 44.02 +10 43.1 19.8	-1.06 + 1.4	1.2/13.3	68840
2006 EL ₂₈	2010 02 12.6	09 44.04 +12 11.0 20.3	-0.91 + 6.7	0.5/13.1	46441
2004 PN ₂₈	2010 02 12.6	09 44.06 +13 32.2 20.6	-1.09 + 1.5	0.0/12.7	70082
2006 JR ₃₅	2010 02 12.6	09 44.06 +23 01.2 19.8	-0.82 + 5.4	2.7/10.0	66261
2008 VX ₄₈	2010 02 12.6	09 44.08 +00 28.1 20.1	-0.77 + 3.8	4.0/16.3	55554
2001 QD ₂₅₅	2010 02 12.6	09 44.08 -00 26.5 21.2	-0.71 + 5.5	3.4/16.8	26595
2005 UC ₂₂₉	2010 02 12.6	09 44.09 +05 58.6 19.7	-0.99 + 6.8	3.1/15.0	70116
1994 AH ₁₀	2010 02 12.6	09 44.10 +13 57.7 19.9	-0.87 + 2.4	0.1/12.6	70017
2008 UR ₁₆₈	2010 02 12.6	09 44.11 +30 48.3 20.4	-0.88 + 3.8	5.2/07.9	50564
2005 UQ ₄₅₄	2010 02 12.6	09 44.12 +16 30.2 19.5	-1.01 + 8.0	1.2/11.9	70118
2008 SN ₁₆₇	2010 02 12.6	09 44.18 +34 04.7 20.8	-1.09 + 3.0	6.2/07.4	47511
2004 XX ₁₆₁	2010 02 12.6	09 44.19 +29 19.8 20.1	-1.07 + 3.7	4.8/08.8	40392
2001 TZ ₉₄	2010 02 12.6	09 44.22 +00 23.4 20.7	-0.97 + 5.5	4.5/16.3	42595
2008 SL ₁₁₂	2010 02 12.6	09 44.22 +16 11.8 20.9	-0.91 + 5.7	0.9/12.0	46806
2001 RG ₁₃	2010 02 12.6	09 44.23 +05 28.3 21.5	-0.71 + 5.1	2.0/15.0	26595
2005 UV ₂₉₇	2010 02 12.6	09 44.24 +17 56.9 19.7	-0.98 + 5.0	2.0/11.5	70117
2002 RT ₁₇₈	2010 02 12.6	09 44.24 +07 54.2 19.9	-0.77 + 5.5	1.9/14.3	70056
2008 UA ₁₁₆	2010 02 12.6	09 44.26 -03 48.5 20.4	-0.90 + 2.9	6.0/17.2	49114
2000 CA ₁₃₁	2010 02 12.7	09 44.17 +13 40.5 20.2	-0.85 + 4.0	0.0/12.7	70023
2008 UM ₁₈₅	2010 02 12.7	09 44.22 +00 35.9 21.1	-0.88 + 4.5	4.1/16.2	55537
2008 TB ₁₁₅	2010 02 12.7	09 44.24 -08 45.7 20.2	-0.89 + 3.8	8.3/18.9	67299
2008 SZ ₉₁	2010 02 12.7	09 44.28 -01 14.3 20.1	-0.83 + 6.5	4.8/17.1	58615
2008 UL ₃₀₄	2010 02 12.7	09 44.29 +07 08.1 21.5	-0.97 + 4.8	2.1/14.4	57500
2002 PU ₁₇₃	2010 02 12.7	09 44.30 +17 39.5 20.4	-1.17 + 2.8	1.6/11.8	70212
2005 YB ₈₃	2010 02 12.7	09 44.30 +23 03.4 21.4	-0.84 + 4.6	2.6/10.1	45961
2008 UL ₁₁₇	2010 02 12.7	09 44.31 +14 06.7 20.4	-0.98 + 6.1	0.2/12.6	47367
2000 QJ ₁₇₈	2010 02 12.7	09 44.32 +07 33.2 20.1	-0.91 + 3.4	2.0/14.3	70232
2000 QM ₁₁₀	2010 02 12.7	09 44.32 +07 18.0 22.0	-0.92 + 5.2	1.9/14.4	50890
2008 VC ₇₅	2010 02 12.7	09 44.34 +11 27.9 21.5	-0.96 + 4.7	0.7/13.3	59655
2007 GS ₅₈	2010 02 12.7	09 44.34 +08 02.3 21.1	-0.87 + 6.9	1.7/14.3	69347
2007 PB ₃₀	2010 02 12.7	09 44.35 +44 33.6 21.1	-1.52 - 1.0	9.8/06.0	49019
1999 XO ₂₅₁	2010 02 12.7	09 44.35 +11 18.4 20.7	-0.74 + 6.3	0.6/13.4	59796
1999 KQ ₂	2010 02 12.7	09 44.36 +31 57.7 21.1	-0.97 + 5.0	5.5/07.5	60281
2007 RP ₁₂₈	2010 02 12.7	09 44.40 +12 37.3 19.7	-0.95 + 5.7	0.4/13.0	70021
2008 TU ₁₃₉	2010 02 12.7	09 44.42 +13 34.0 20.6	-0.80 + 4.5	0.0/12.8	49027
2008 UL ₆₅	2010 02 12.7	09 44.44 +10 22.1 21.2	-0.92 + 4.4	1.0/13.6	55518
2003 SM ₁₅₀	2010 02 12.7	09 44.45 -05 23.6 20.4	-0.93 + 3.2	6.3/17.7	52514
2008 SK ₃₀₉	2010 02 12.7	09 44.47 +23 19.9 20.8	-0.90 + 4.9	2.6/10.1	67006
2008 TF ₈₄	2010 02 12.7	09 44.49 -00 36.0 20.4	-0.80 + 4.0	4.5/16.6	70222
2006 EZ ₅₆	2010 02 12.7	09 44.49 +08 29.2 19.3	-0.87 + 4.8	1.9/14.1	70225
2000 BN ₃₁	2010 02 12.7	09 44.50 +15 09.4 19.3	-1.04 + 1.4	0.6/12.4	66258
		09 44.51 +24 36.3 18.8	-0.99 +31.1	5.1/08.3	70023

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2008 UM ₂₉₇	2010 02 12.7	09 44.52 +12 54.8 20.4	-0.95 + 3.4	0.2/12.9	48690
2007 QB ₁₀	2010 02 12.7	09 44.53 +07 09.9 20.3	-0.63 + 4.5	1.4/14.7	59797
2005 UE ₁₄₀	2010 02 12.7	09 44.55 +04 36.2 21.4	-1.06 + 6.3	3.3/15.0	97903
2008 UR ₂₉	2010 02 12.7	09 44.55 +02 40.8 21.8	-0.88 + 5.2	3.2/15.8	49098
2005 SS ₂₅₀	2010 02 12.7	09 44.56 +17 51.5 20.3	-1.08 + 6.8	1.8/11.6	68750
2006 KF ₁₁₉	2010 02 12.7	09 44.58 +07 32.5 21.7	-0.72 + 5.2	1.5/14.5	38942
2005 SA ₉₀	2010 02 12.7	09 44.61 +07 50.5 19.3	-0.98 + 6.1	2.6/14.3	70108
2008 WB ₉₁	2010 02 12.7	09 44.62 +20 45.8 20.2	-0.93 + 3.9	2.5/10.9	50737
2008 TQ ₄₆	2010 02 12.7	09 44.64 +19 35.4 21.2	-0.89 + 5.0	1.9/11.1	51082
2004 XT ₈₃	2010 02 12.7	09 44.64 +16 53.8 19.8	-0.87 + 6.4	1.1/11.8	70093
2008 UQ ₂₆	2010 02 12.8	09 44.60 +11 33.1 20.6	-0.85 + 4.8	0.7/13.4	50482
2008 QS ₃	2010 02 12.8	09 44.61 +16 42.2 21.3	-1.00 + 5.4	1.0/12.0	46606
2008 VQ ₁₅	2010 02 12.8	09 44.61 +09 24.2 21.3	-0.88 + 4.9	1.4/13.9	50665
2003 FY ₁₁₄	2010 02 12.8	09 44.62 +11 58.1 19.0	-1.03 + 4.5	0.7/13.2	70065
2008 SA ₂₄₂	2010 02 12.8	09 44.63 +23 15.5 20.9	-1.12 + 5.5	3.5/10.3	58617
2007 RV ₁₃₃	2010 02 12.8	09 44.63 +07 37.1 21.0	-0.79 + 7.0	1.7/14.6	35994
2004 TU ₂₁₀	2010 02 12.8	09 44.66 +13 52.5 20.4	-1.01 + 4.8	0.1/12.7	48948
2002 GK ₁₀₆	2010 02 12.8	09 44.68 +10 10.0 19.5	-0.83 + 7.4	1.0/13.8	70050
2005 GQ ₁₅₅	2010 02 12.8	09 44.68 +22 17.9 19.2	-0.84 + 4.2	2.8/10.4	60825
2007 HD ₄₆	2010 02 12.8	09 44.70 +37 06.2 20.9	-1.09 + 4.1	6.9/06.2	49020
2004 HM ₅₈	2010 02 12.8	09 44.71 +04 39.3 21.6	-1.03 + 5.6	3.1/15.0	49912
2004 XJ ₃₂	2010 02 12.8	09 44.71 +10 47.8 20.4	-0.90 + 4.8	0.9/13.6	70093
2002 RP ₁₃₂	2010 02 12.8	09 44.72 +00 45.6 21.2	-0.79 + 3.2	3.4/16.3	66983
2008 WV ₆₁	2010 02 12.8	09 44.74 +07 28.2 21.0	-0.86 + 4.6	1.6/14.5	51113
2001 QA ₃	2010 02 12.8	09 44.74 +12 29.6 20.0	-0.97 + 8.9	0.3/13.1	70030
2008 TB ₁₃₃	2010 02 12.8	09 44.76 +13 23.9 19.8	-0.86 + 3.0	0.1/12.9	70226
2004 XV ₁₂₄	2010 02 12.8	09 44.79 -05 59.2 20.1	-0.94 + 2.4	6.1/17.9	59096
2004 RR ₂₁₇	2010 02 12.8	09 44.82 +03 56.7 20.5	-1.01 + 1.9	3.2/15.1	48547
2003 SD ₃₁₇	2010 02 12.8	09 44.84 +12 51.6 20.0	-0.91 + 3.3	0.2/13.0	48903
2008 UY ₃₉	2010 02 12.8	09 44.86 +21 29.0 21.7	-0.94 + 4.0	2.4/10.8	49100
2005 UF ₄₉₆	2010 02 12.8	09 44.86 +21 14.9 19.8	-1.04 + 9.4	3.0/10.6	68806
2005 EE ₁₆₀	2010 02 12.8	09 44.88 +21 26.3 20.5	-0.86 + 3.4	2.4/10.7	48970
2003 UN ₁₀₂	2010 02 12.8	09 44.91 +06 28.9 21.1	-0.85 + 3.5	1.9/14.7	68534
2008 UF ₇₀	2010 02 12.8	09 44.91 +25 47.6 20.4	-0.92 + 2.6	3.5/09.7	57174
2005 JW ₁₄	2010 02 12.8	09 44.93 -05 44.0 20.8	-0.74 + 5.7	5.5/18.6	58498
2008 RO ₁₁₁	2010 02 12.8	09 44.94 +19 16.5 21.7	-1.03 + 4.7	1.9/11.4	50200
2008 US ₈₄	2010 02 12.8	09 44.95 +22 32.3 20.7	-0.97 + 3.3	3.0/10.6	47019
2004 PP ₉₁	2010 02 12.8	09 44.95 +16 03.0 20.4	-1.04 + 3.3	0.9/12.3	70083
1999 RA ₁₀₆	2010 02 12.8	09 44.96 +09 16.1 19.9	-0.94 + 2.8	1.3/13.9	70021
2007 RB ₁₅₇	2010 02 12.8	09 44.98 +13 29.4 20.9	-0.66 + 4.0	0.0/12.9	70179
2003 SQ ₁₈₉	2010 02 12.8	09 44.99 -00 51.6 21.4	-0.84 + 5.6	4.3/17.0	87590
2008 SS ₁₂₈	2010 02 12.8	09 45.00 +11 12.7 21.8	-0.96 + 4.5	0.7/13.5	46819
2006 HU ₂₉	2010 02 12.8	09 45.00 +35 34.1 19.9	-1.02 + 6.1	7.2/06.0	48599
2008 RU ₁₁₉	2010 02 12.8	09 45.01 +12 47.4 22.3	-0.97 + 5.0	0.2/13.1	49044
2008 UQ ₃₂₂	2010 02 12.8	09 45.02 +02 54.6 19.4	-1.03 + 3.4	4.2/15.5	50637
2004 TM ₁₉₆	2010 02 12.8	09 45.02 +00 24.1 20.0	-0.88 + 6.1	4.7/16.7	52409
2008 ST ₁₅₁	2010 02 12.8	09 45.04 +13 56.2 21.8	-0.96 + 6.7	0.1/12.8	49060
2001 MJ ₂₁	2010 02 12.8	09 45.05 +25 49.4 20.3	-1.11 + 7.2	4.3/09.4	58408
2006 JH ₃₃	2010 02 12.9	09 44.97 +21 50.8 19.7	-0.87 + 7.9	2.9/10.4	70149
2000 HN ₁₉	2010 02 12.9	09 44.98 -11 28.2 22.0	-0.70 + 4.3	5.7/20.4	28703
2000 GP ₁₃₁	2010 02 12.9	09 44.99 +19 58.9 21.9	-1.06 + 4.8	2.1/11.2	48468

2006 DV ₁₉₇	2010 02 12.9	09 44.99 +28 53.8 19.7	-1.18 + 0.0	6.0/09.4	22813
2008 SG ₂₈₈	2010 02 12.9	09 44.99 +24 22.0 20.5	-0.89 + 4.4	3.7/09.9	65617
2006 KD ₅₉	2010 02 12.9	09 45.01 +36 14.8 20.5	-0.99 + 7.3	7.9/05.4	02364
1998 ST ₈	2010 02 12.9	09 45.02 +18 50.9 20.7	-1.11 + 4.4	2.0/11.6	70019
2003 CR ₁₂	2010 02 12.9	09 45.04 +22 59.9 19.4	-1.05 + 6.8	3.9/10.3	70063
2006 DR ₉₃	2010 02 12.9	09 45.04 +10 57.1 20.0	-0.90 + 5.4	1.0/13.6	47394
2008 UO ₄₂	2010 02 12.9	09 45.05 +32 37.9 20.3	-0.93 + 3.8	5.8/07.5	51089
2006 KR ₁₉	2010 02 12.9	09 45.07 -06 23.5 21.5	-0.72 + 4.0	4.6/18.6	59774
2006 DK ₁₈₆	2010 02 12.9	09 45.09 +32 15.3 21.3	-0.99 + 2.1	4.8/08.1	22543
2006 FF	2010 02 12.9	09 45.09 +16 58.1 20.0	-0.99 + 4.3	1.3/12.0	70145
2004 TC ₃₁₂	2010 02 12.9	09 45.10 +21 03.1 19.3	-1.08 + 2.8	3.0/11.1	70090
2001 XV ₉₁	2010 02 12.9	09 45.10 +19 29.5 19.1	-1.00 + 4.8	2.6/11.4	70040
2004 TK ₂₄₅	2010 02 12.9	09 45.14 +10 41.1 21.0	-0.97 + 5.5	1.0/13.7	48948
2001 SO ₂₂₈	2010 02 12.9	09 45.15 +24 12.9 21.3	-1.12 + 3.9	3.7/10.3	48841
2006 CC ₄₉	2010 02 12.9	09 45.16 +12 04.3 19.5	-1.02 + 2.0	0.5/13.3	54157
2004 YH ₁₁	2010 02 12.9	09 45.17 +17 52.0 19.8	-0.91 + 5.5	1.6/11.8	59096
2001 UD ₂₁₆	2010 02 12.9	09 45.17 +21 34.6 20.1	-1.11 + 3.4	3.0/11.0	94251
2002 CJ ₅	2010 02 12.9	09 45.18 +16 57.5 19.0	-1.00 + 6.1	1.4/12.0	70045
2008 RK ₄₈	2010 02 12.9	09 45.19 +23 51.2 20.7	-1.10 + 3.6	3.7/10.4	66323
2003 RO ₁₉	2010 02 12.9	09 45.20 +12 10.5 21.4	-0.93 + 3.8	0.4/13.3	59704
2008 UO ₂₅₀	2010 02 12.9	09 45.20 +33 09.0 20.3	-0.95 + 2.7	6.0/07.6	49134
1999 RY ₁₈₇	2010 02 12.9	09 45.22 +14 55.7 20.5	-0.95 + 3.9	0.4/12.6	70021
2001 WP ₃₈	2010 02 12.9	09 45.23 +30 17.7 19.7	-1.06 + 6.9	6.1/08.2	43137
2006 BT ₁₆	2010 02 12.9	09 45.24 +11 35.2 20.1	-0.99 + 4.7	0.7/13.5	38084
2008 SL ₈₃	2010 02 12.9	09 45.25 +19 45.6 20.5	-1.02 + 2.9	2.1/11.4	49051
2006 JS ₅₂	2010 02 12.9	09 45.30 -12 49.5 20.2	-0.79 + 5.6	10.9/21.1	70149
2005 UU ₄₇	2010 02 12.9	09 45.31 +16 14.6 21.2	-1.07 + 6.1	1.0/12.3	97883
2008 SO ₁₃₅	2010 02 12.9	09 45.36 +11 59.0 21.4	-0.90 + 6.4	0.5/13.4	56134
2007 RF ₂₆₅	2010 02 12.9	09 45.39 +05 30.9 21.5	-0.76 + 5.5	2.2/15.3	56095
2008 TZ ₆₃	2010 02 12.9	09 45.40 +13 12.1 20.1	-0.82 + 4.4	0.1/13.1	70224
2007 TL ₁₁₀	2010 02 12.9	09 45.42 +04 08.0 21.7	-0.85 + 3.6	2.5/15.4	41370
2003 HW ₄₇	2010 02 12.9	09 45.43 +15 47.2 20.2	-1.00 + 5.9	0.8/12.4	58450
2001 UJ ₆₈	2010 02 12.9	09 45.44 +17 42.9 21.0	-1.05 + 4.9	1.4/11.9	47182
2004 PJ ₂₄	2010 02 13.0	09 45.36 +14 18.0 20.8	-1.03 + 4.7	0.3/12.8	59091
2008 SF ₃₀₁	2010 02 13.0	09 45.37 +14 42.3 19.7	-0.94 + 3.0	0.4/12.7	69292
2002 QH ₁₁₇	2010 02 13.0	09 45.38 +06 19.6 21.2	-0.84 + 3.3	2.1/14.9	49841
2005 GK ₁₄	2010 02 13.0	09 45.38 +22 31.9 20.6	-0.99 + 0.9	3.2/10.9	28198
1995 SS ₄₇	2010 02 13.0	09 45.38 +22 31.9 19.9	-1.03 + 3.0	3.4/10.8	01964
2008 UU ₁₁₀	2010 02 13.0	09 45.39 +17 15.0 20.9	-0.94 + 3.3	1.2/12.1	50531
2006 FF ₂₇	2010 02 13.0	09 45.40 +22 44.8 20.6	-0.91 + 3.8	2.8/10.5	59108
2003 ST ₁₇₁	2010 02 13.0	09 45.40 +12 46.7 21.6	-0.94 + 3.8	0.2/13.2	26671
2008 WW ₁₉	2010 02 13.0	09 45.40 +17 54.8 21.2	-0.87 + 4.3	1.4/11.8	50696
2002 GD ₈₅	2010 02 13.0	09 45.40 +21 52.6 18.5	-0.92 + 5.4	3.6/10.7	70050
2005 UR ₂₀₄	2010 02 13.0	09 45.41 +03 57.6 20.7	-0.98 + 6.3	4.0/15.7	56033
2003 SE ₃₉₁	2010 02 13.0	09 45.42 +15 39.9 20.1	-0.86 + 6.0	0.7/12.4	70072
2008 QG ₁₁	2010 02 13.0	09 45.42 +20 49.8 19.9	-1.11 + 2.8	2.6/11.3	58609
2007 RX ₆₄	2010 02 13.0	09 45.43 +14 52.4 21.1	-0.68 + 3.1	0.3/12.6	55340
2005 YC ₂₁₉	2010 02 13.0	09 45.43 +12 30.9 18.6	-0.97 + 3.7	0.5/13.3	70129
2008 SH ₂₀₁	2010 02 13.0	09 45.43 +04 06.5 20.6	-0.87 + 5.1	3.3/15.6	55511
2008 SR ₂₅₇	2010 02 13.0	09 45.44 +25 04.6 20.4	-1.08 + 4.6	4.0/10.0	51079
2001 XJ ₁₆₄	2010 02 13.0	09 45.44 +12 48.7 20.3	-0.99 + 5.9	0.3/13.2	70040

2008 UY ₆₂	2010 02 13.0	09 45.45 +12 11.2 20.9	-0.89 + 4.1	0.4/13.4	70231
2002 QZ	2010 02 13.0	09 45.49 +09 15.6 20.9	-0.80 + 4.4	1.2/14.2	70053
2004 SC ₅₁	2010 02 13.0	09 45.49 +20 02.2 21.7	-1.03 + 3.8	2.1/11.4	47313
2008 SW ₂₄₂	2010 02 13.0	09 45.50 +00 21.1 21.5	-0.77 + 5.3	3.6/16.9	49069
2003 SC ₁₆₈	2010 02 13.0	09 45.52 +12 11.7 20.0	-0.84 + 8.1	0.4/13.4	70070
2008 UQ ₉₁	2010 02 13.0	09 45.53 -03 43.9 20.6	-0.83 + 1.8	4.8/17.4	52515
2008 TJ ₉₂	2010 02 13.0	09 45.54 +12 23.7 20.6	-0.91 + 5.5	0.4/13.3	46960
2003 XX ₂₁	2010 02 13.0	09 45.55 -02 11.4 19.1	-0.78 + 3.4	6.0/17.4	50969
2003 SG ₁₂₈	2010 02 13.0	09 45.62 +05 42.5 20.2	-0.89 + 2.8	2.4/15.0	49872
2005 EP ₂₄₈	2010 02 13.0	09 45.62 +07 54.6 20.2	-0.75 + 5.0	1.5/14.6	70099
2006 BA ₈₅	2010 02 13.0	09 45.64 +17 56.6 19.9	-0.95 + 6.8	1.5/11.8	70133
2003 SA ₃₁₃	2010 02 13.0	09 45.65 +01 49.9 20.4	-0.85 + 5.3	3.9/16.3	48903
2008 US ₁₅₉	2010 02 13.0	09 45.66 +49 50.2 21.0	-1.08 + 2.9	8.4/01.8	50560
2008 SC ₁₆₄	2010 02 13.0	09 45.67 +10 00.2 20.6	-0.90 + 5.5	1.1/14.0	51077
2003 FW ₈₅	2010 02 13.0	09 45.73 -22 06.7 20.2	-0.91 + 6.7	14.1/24.3	58449
2006 KN ₈₅	2010 02 13.0	09 45.74 +13 16.2 20.2	-0.78 + 7.3	0.1/13.1	26179
2008 UT ₃₀₈	2010 02 13.0	09 45.76 +18 56.1 20.8	-0.99 + 3.3	1.7/11.7	49143
2005 TU ₂₆	2010 02 13.0	09 45.77 +25 55.1 19.4	-1.12 + 4.0	5.4/09.9	20818
2007 RU ₃₉	2010 02 13.0	09 45.78 +08 24.7 22.0	-0.89 + 4.5	1.5/14.4	42891
2008 SV ₂₄₂	2010 02 13.0	09 45.80 +13 37.5 22.1	-0.96 + 5.5	0.0/13.1	46894
2005 WC ₇₁	2010 02 13.0	09 45.83 +11 03.5 21.4	-1.09 + 4.5	0.8/13.7	60851
2006 HU ₅₃	2010 02 13.0	09 45.84 +35 21.8 20.4	-1.05 + 4.9	7.1/06.5	68910
2005 WZ ₁₆₀	2010 02 13.1	09 45.75 +22 42.1 19.3	-1.09 + 3.8	3.9/10.8	62464
2005 GF ₂₉	2010 02 13.1	09 45.76 -09 04.2 19.5	-0.71 + 5.6	8.7/20.2	48974
2008 VQ ₂₃	2010 02 13.1	09 45.76 +22 17.7 20.3	-0.87 + 5.2	2.5/10.6	50668
2004 BE ₂₆	2010 02 13.1	09 45.80 +35 11.7 21.2	-0.91 + 4.0	6.4/06.8	60359
2008 TH ₁₀	2010 02 13.1	09 45.85 +17 35.3 21.7	-0.98 + 3.4	1.3/12.1	46918
2008 SL ₂₂₀	2010 02 13.1	09 45.86 +14 59.2 21.6	-1.02 + 4.8	0.5/12.7	46884
2008 SV ₈₇	2010 02 13.1	09 45.86 +06 16.6 22.8	-0.90 + 4.4	2.1/15.0	56134
2008 RC ₃₀	2010 02 13.1	09 45.88 +15 37.8 19.3	-1.04 + 4.0	0.9/12.6	70206
2004 RY ₁₀₁	2010 02 13.1	09 45.91 +15 20.9 19.9	-1.06 + 3.3	0.7/12.7	70084
2008 SM ₂₀₆	2010 02 13.1	09 45.91 +27 21.9 20.3	-0.93 + 4.6	4.4/09.3	52510
2002 NC ₄₇	2010 02 13.1	09 45.92 +28 01.8 20.6	-0.87 + 5.4	3.9/08.9	52344
2001 BE ₇	2010 02 13.1	09 45.93 +16 25.1 18.7	-0.80 +12.7	1.1/12.1	68354
2005 YJ ₂₀₇	2010 02 13.1	09 45.95 +15 12.7 19.9	-1.02 + 4.8	0.7/12.7	68851
2008 SC ₂₄₈	2010 02 13.1	09 45.95 +12 28.9 20.9	-0.82 + 4.3	0.3/13.4	51079
2008 SM ₂₀₀	2010 02 13.1	09 45.95 +08 35.6 20.5	-0.83 + 3.6	1.7/14.4	51078
2005 VD ₈₂	2010 02 13.1	09 45.98 +05 50.2 20.6	-1.01 + 6.6	2.6/15.2	48979
2006 EA ₆₀	2010 02 13.1	09 45.98 +12 29.9 19.6	-0.94 + 3.8	0.4/13.4	70145
2003 SD ₂₄₈	2010 02 13.1	09 45.98 +07 21.0 20.0	-0.84 + 5.3	1.9/14.8	70070
2003 QL ₁₀₃	2010 02 13.1	09 45.99 +20 32.1 20.5	-0.88 + 4.7	2.0/11.2	52368
2008 XZ ₃₀	2010 02 13.1	09 45.99 +02 48.7 20.4	-0.88 + 2.7	3.3/15.8	55582
2003 YS ₁₆₂	2010 02 13.1	09 46.00 +20 07.1 18.8	-0.90 + 2.0	2.3/11.5	47287
2008 SG ₁₁₀	2010 02 13.1	09 46.01 +28 21.3 19.8	-1.08 + 3.2	5.5/09.3	70215
1999 US ₅	2010 02 13.1	09 46.03 +25 12.3 20.6	-0.95 + 3.4	3.2/10.1	49798
2008 SP ₁₀₀	2010 02 13.1	09 46.07 +07 12.6 20.4	-0.83 + 7.6	2.2/15.0	70215
2006 HS ₉₆	2010 02 13.1	09 46.07 +54 55.2 21.0	-1.24 + 1.9	10.9/31.0	70148
2003 US ₁₃₅	2010 02 13.1	09 46.09 +36 49.7 20.4	-1.08 + 1.1	7.0/07.3	48908
2004 RD ₂₁₄	2010 02 13.1	09 46.10 -00 15.8 20.3	-0.94 + 5.0	4.3/16.8	50986
2006 GF ₃₀	2010 02 13.1	09 46.11 -01 15.6 20.3	-0.80 + 6.1	4.4/17.4	58527
2002 TM ₁₁₃	2010 02 13.1	09 46.16 +06 11.2 20.0	-0.83 + 2.3	2.1/15.0	70058

2008 UN ₃₂₇	2010 02 13.1	09 46.16 -18 50.1 19.4	-0.83 + 5.5	10.9/23.7	52520
2002 NA ₆₃	2010 02 13.1	09 46.16 +26 14.6 23.3	-0.94 + 7.5	3.7/09.3	16216
2008 JR ₂	2010 02 13.1	09 46.18 +55 37.8 20.6	-1.74 + 5.9	18.5/29.8	40610
2008 UF ₁₅₄	2010 02 13.1	09 46.19 +29 57.7 20.4	-0.89 + 3.8	4.8/08.6	49122
2003 SN ₂₅₃	2010 02 13.1	09 46.20 +15 27.6 21.0	-0.91 + 3.5	0.6/12.7	48901
2003 FE ₁₃₁	2010 02 13.1	09 46.20 +26 26.3 19.6	-1.08 + 4.3	5.1/09.8	59697
2008 WL ₇₂	2010 02 13.1	09 46.21 +13 22.1 21.7	-0.89 + 4.4	0.0/13.2	57501
2002 GE ₁₁₈	2010 02 13.1	09 46.21 +27 13.8 18.3	-0.93 + 6.9	5.7/09.1	18008
2003 GX ₂₃	2010 02 13.1	09 46.21 +04 50.8 19.1	-0.94 + 4.8	4.0/15.4	59698
2008 SV ₁₄₉	2010 02 13.1	09 46.24 +13 53.8 18.9	-1.08 + 1.7	0.2/13.1	70216
2007 RN ₂₉	2010 02 13.2	09 46.14 -01 31.7 21.7	-0.72 + 4.5	3.5/17.5	28926
2004 SB ₂₁	2010 02 13.2	09 46.15 +47 14.4 21.3	-1.39 + 2.5	10.2/03.3	48942
2006 HP ₁₈	2010 02 13.2	09 46.15 +20 14.4 19.9	-0.93 + 7.2	2.5/11.2	70147
2004 RN ₁₇₉	2010 02 13.2	09 46.15 +15 43.7 20.9	-1.10 + 1.4	0.8/12.7	68610
2004 WB ₅	2010 02 13.2	09 46.15 +39 38.0 19.9	-1.16 + 2.6	9.2/06.1	47328
2002 RR ₁₈₁	2010 02 13.2	09 46.17 +09 34.0 21.2	-1.12 + 5.0	1.5/14.2	18020
2005 UW ₂₉₂	2010 02 13.2	09 46.17 +20 37.4 19.8	-1.10 + 3.2	3.2/11.5	70117
2003 UU ₁₁₀	2010 02 13.2	09 46.18 +00 36.9 20.3	-0.79 + 5.6	4.2/17.0	47271
2008 VX ₅₁	2010 02 13.2	09 46.20 +16 30.7 20.7	-1.05 + 4.2	1.1/12.4	70239
2005 XO ₂₆	2010 02 13.2	09 46.23 +03 58.1 20.5	-1.02 + 3.7	3.4/15.6	59767
2007 EW ₁₉₅	2010 02 13.2	09 46.24 +35 32.5 21.5	-1.10 + 3.3	6.3/07.3	59119
2008 WR ₉₄	2010 02 13.2	09 46.25 +15 53.3 21.2	-0.80 + 4.1	0.6/12.6	50739
2001 QP ₁₀₈	2010 02 13.2	09 46.25 +14 00.5 19.8	-0.91 + 1.7	0.2/13.1	70030
2008 UO ₂₄₉	2010 02 13.2	09 46.25 +42 34.4 19.7	-1.14 + 0.0	9.9/05.9	62543
2008 SC ₇₂	2010 02 13.2	09 46.25 +09 01.7 20.7	-1.00 + 1.6	1.4/14.2	70214
2008 UX ₃₂	2010 02 13.2	09 46.26 +14 37.7 20.3	-0.83 + 5.0	0.4/12.9	50487
2008 UB ₁₈₀	2010 02 13.2	09 46.27 +11 54.4 20.7	-0.93 + 4.2	0.5/13.6	70233
2005 UU ₄₇₈	2010 02 13.2	09 46.27 +17 16.7 20.4	-1.07 + 4.5	1.6/12.3	97956
2003 WL ₁₆₉	2010 02 13.2	09 46.27 +37 33.7 19.1	-0.96 + 4.1	7.2/06.3	48917
2006 DJ ₆₇	2010 02 13.2	09 46.32 +31 20.9 19.1	-1.14 + 1.8	6.7/08.7	62481
2002 US ₇₇	2010 02 13.2	09 46.36 +52 49.0 22.2	-1.19 + 1.3	9.4/01.5	57981
2006 EM ₇₃	2010 02 13.2	09 46.37 +11 17.5 20.8	-0.87 + 5.8	0.7/13.8	70145
2008 UF ₆₁	2010 02 13.2	09 46.40 +20 40.3 20.5	-0.90 + 3.3	2.2/11.4	50505
2006 TP ₅₇	2010 02 13.2	09 46.43 -21 44.6 20.6	-1.10 + 9.3	15.1/25.7	40164
2008 UQ ₅₆	2010 02 13.2	09 46.43 +16 36.1 21.3	-1.04 + 3.8	1.1/12.5	57500
2007 QT ₁₆	2010 02 13.2	09 46.47 +03 26.1 20.8	-0.74 + 6.7	2.7/16.3	69092
2005 GB ₄₇	2010 02 13.2	09 46.48 +11 17.1 20.0	-0.78 + 4.3	0.6/13.9	70101
2008 RW ₄₃	2010 02 13.2	09 46.49 +05 48.1 22.2	-0.86 + 7.3	2.4/15.5	46662
2005 VX ₃₃	2010 02 13.2	09 46.50 +25 34.0 19.8	-1.06 + 6.5	4.9/09.9	62457
2007 RY ₂₈₄	2010 02 13.2	09 46.50 +09 01.3 22.1	-0.74 + 4.7	1.1/14.5	31554
2006 DU ₁₅₂	2010 02 13.2	09 46.50 +14 30.8 20.9	-0.91 + 4.3	0.4/13.0	70143
2008 UC ₁₁₄	2010 02 13.2	09 46.51 +05 16.4 21.2	-0.88 + 4.0	2.7/15.4	50534
2001 DG ₆₇	2010 02 13.2	09 46.52 +15 24.0 18.7	-1.01 + 1.4	0.8/12.8	70028
2007 QU ₁	2010 02 13.2	09 46.53 +05 16.3 20.1	-0.84 + 5.0	2.6/15.5	70177
2005 EK ₁₃₈	2010 02 13.2	09 46.53 +30 20.6 19.5	-0.90 + 4.3	5.3/08.4	51011
2007 EK ₁₆₈	2010 02 13.2	09 46.53 +10 47.9 19.7	-1.02 + 7.5	1.1/14.0	70170
1999 RP ₁₇₉	2010 02 13.2	09 46.54 +10 19.0 21.0	-0.83 + 7.6	0.9/14.2	21751
2008 WF ₇	2010 02 13.2	09 46.54 +04 45.3 21.3	-0.87 + 4.5	2.8/15.6	56148
2008 XB ₉	2010 02 13.2	09 46.56 +20 24.2 20.1	-0.90 + 6.4	2.1/11.3	55577
2002 VN ₆₄	2010 02 13.2	09 46.56 +48 31.4 20.1	-1.11 + 1.5	8.9/02.9	54095
2003 QU ₆₇	2010 02 13.2	09 46.57 +06 44.3 20.3	-0.91 + 4.4	2.1/15.0	70067

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2001 WM ₁₆₇	2010 02 13.2	09 46.57 +26 57.8 20.1	-1.08 + 4.6	5.4/09.7	20269
2000 SY ₃₅₄	2010 02 13.2	09 46.62 +17 14.0 20.5	-0.94 + 8.2	1.2/12.2	70026
2007 HT ₂₀	2010 02 13.2	09 46.63 +25 19.7 21.6	-1.09 + 4.2	4.2/10.2	46540
2007 HG ₉₆	2010 02 13.3	09 46.53 +25 22.6 20.6	-1.13 + 4.0	4.6/10.2	57474
2004 BN ₃₆	2010 02 13.3	09 46.55 +13 00.3 20.4	-0.82 + 2.8	0.1/13.4	48535
2007 HS ₂₀	2010 02 13.3	09 46.61 +40 59.4 20.9	-1.17 + 2.4	8.0/05.9	51045
2002 TC ₃₀₃	2010 02 13.3	09 46.62 -12 40.6 21.6	-0.73 + 5.0	6.3/21.4	34735
2008 TN ₁₆₉	2010 02 13.3	09 46.63 +05 33.1 20.7	-0.82 + 5.3	2.6/15.5	50460
2007 UB ₈₁	2010 02 13.3	09 46.66 +28 19.7 20.7	-0.82 + 3.0	3.8/09.2	29946
2003 UB ₁₀₂	2010 02 13.3	09 46.66 +25 27.8 20.3	-0.87 + 5.7	3.6/09.8	70073
2004 TK ₆₆	2010 02 13.3	09 46.67 +22 29.5 21.8	-0.97 + 4.9	2.6/10.9	52408
2000 FP ₉	2010 02 13.3	09 46.67 +17 50.8 20.9	-1.12 + 4.9	1.7/12.2	59654
2008 UZ ₂₉₁	2010 02 13.3	09 46.70 +14 17.7 20.3	-0.90 + 4.0	0.3/13.1	70235
2008 UD ₃₃₇	2010 02 13.3	09 46.72 +21 21.0 21.8	-0.93 + 3.9	2.3/11.2	50647
2008 UO ₆₃	2010 02 13.3	09 46.73 +04 37.5 20.6	-0.86 + 4.2	2.9/15.7	70232
2008 UP ₃₂₄	2010 02 13.3	09 46.74 -03 13.0 22.0	-0.85 + 3.7	4.5/17.9	50639
2008 SO ₂₆₇	2010 02 13.3	09 46.74 +13 44.3 20.3	-0.96 + 2.7	0.1/13.3	70218
2008 UE ₁₇₆	2010 02 13.3	09 46.79 +00 27.1 20.3	-0.84 + 4.7	3.8/17.0	52517
2005 QZ ₁₈₈	2010 02 13.3	09 46.79 +09 08.7 20.1	-1.05 + 6.1	1.8/14.5	70106
2004 XG ₁₇₂	2010 02 13.3	09 46.80 +05 56.3 20.2	-0.93 + 4.1	2.4/15.3	52418
2008 UO ₃₀₃	2010 02 13.3	09 46.81 +01 00.0 20.0	-1.01 + 3.9	4.4/16.4	67732
2008 UM ₃₄	2010 02 13.3	09 46.82 +09 09.7 20.4	-0.84 + 5.4	1.3/14.5	50488
2004 RZ ₃₁₀	2010 02 13.3	09 46.83 +17 43.7 20.4	-0.98 + 4.1	1.5/12.2	70086
2003 GG ₁	2010 02 13.3	09 46.84 +13 29.3 19.6	-0.96 + 8.9	0.0/13.3	48361
2008 SH ₂	2010 02 13.3	09 46.84 +04 03.4 21.3	-0.87 + 6.1	2.9/16.0	67276
2003 SF ₇₄	2010 02 13.3	09 46.85 +03 05.4 20.4	-0.82 + 5.8	3.2/16.4	67594
2006 DT ₁₅₂	2010 02 13.3	09 46.86 +11 16.6 20.8	-0.90 + 5.3	0.7/13.9	26139
2001 UQ ₂₁₃	2010 02 13.3	09 46.87 +12 25.3 21.2	-1.03 + 4.7	0.3/13.6	47184
2002 PG ₃₁	2010 02 13.3	09 46.90 +09 56.0 20.3	-0.75 + 5.7	0.9/14.4	66134
2008 RD ₁₁₂	2010 02 13.3	09 46.92 +12 10.4 21.6	-1.13 + 4.8	0.5/13.7	69251
2005 EB ₂₂₀	2010 02 13.3	09 46.94 -01 23.4 18.8	-0.85 + 1.8	4.8/17.1	58494
2004 XZ ₁₀₂	2010 02 13.3	09 47.04 -25 20.8 18.7	-1.35 - 6.9	13.9/20.6	74460
2003 UJ ₁₂₆	2010 02 13.4	09 46.92 +12 41.1 19.6	-0.89 + 2.8	0.2/13.6	70074
2006 CO ₂₀	2010 02 13.4	09 46.93 +16 04.9 19.4	-1.17 - 1.2	1.1/12.9	47387
2008 UT ₁₇₅	2010 02 13.4	09 46.95 +17 25.0 22.2	-0.85 + 3.7	1.1/12.3	49125
2003 YR ₇₉	2010 02 13.4	09 46.96 +07 22.6 19.6	-0.84 + 2.3	1.8/15.0	70078
2007 JD ₂₃	2010 02 13.4	09 47.00 +16 05.2 19.6	-1.08 + 6.0	1.2/12.7	47434
2000 SA ₂₁₆	2010 02 13.4	09 47.01 +22 06.4 21.1	-1.04 + 3.5	2.9/11.2	48822
2008 UO ₂₅₃	2010 02 13.4	09 47.03 +03 19.7 20.2	-0.90 + 5.1	3.6/16.1	67730
2008 VK ₃₈	2010 02 13.4	09 47.04 -04 29.5 22.4	-0.86 + 3.7	4.9/18.3	51106
2003 XJ ₂	2010 02 13.4	09 47.05 +11 12.3 20.1	-0.81 + 5.7	0.7/14.0	70077
2007 JH ₂₉	2010 02 13.4	09 47.06 +10 59.9 19.3	-0.92 + 8.5	1.0/14.1	70175
2004 RJ ₄₁	2010 02 13.4	09 47.07 +16 34.2 22.2	-0.99 + 4.5	1.0/12.6	48935
2008 QT ₁₃	2010 02 13.4	09 47.08 +01 00.8 22.1	-0.91 + 4.3	3.8/16.8	47454
2002 XV ₁₉	2010 02 13.4	09 47.10 -12 27.0 20.8	-0.76 + 2.6	6.2/20.7	31837
2008 UM ₂₁₇	2010 02 13.4	09 47.11 +04 23.5 20.4	-1.07 + 4.3	3.4/15.6	50593
2008 WH ₅	2010 02 13.4	09 47.14 +12 52.1 22.0	-0.98 + 5.5	0.2/13.6	60589
2007 TV ₂₃₇	2010 02 13.4	09 47.16 +10 26.6 20.5	-0.81 + 3.4	0.8/14.2	70184
1999 TN ₃₁₉	2010 02 13.4	09 47.16 +20 14.5 21.7	-0.96 + 3.5	2.4/11.7	47137
2008 VZ ₁₀	2010 02 13.4	09 47.17 +19 59.0 19.7	-0.93 + 5.7	2.1/11.6	70239
2008 UJ ₂₁₄	2010 02 13.4	09 47.18 -20 29.4 20.3	-0.85 + 4.2	11.4/24.4	51097

2004 VZ ₅₂	2010 02 13.4	09 47.18 -07 23.0 19.7	-0.89 + 4.6	7.2/19.5	64235
2007 PP ₂₃	2010 02 13.4	09 47.20 +02 11.5 20.7	-0.76 + 2.3	2.6/16.4	30253
2005 UL ₃₁₄	2010 02 13.4	09 47.20 +17 27.1 20.4	-1.07 + 6.8	1.6/12.4	67643
2003 FN ₄₀	2010 02 13.4	09 47.21 +22 11.4 19.4	-1.06 + 5.7	3.7/11.0	70064
2004 RE ₁₉₇	2010 02 13.4	09 47.25 +17 52.3 19.9	-1.13 + 0.5	1.7/12.5	74348
2004 RZ ₁₃₉	2010 02 13.4	09 47.26 +07 22.9 20.5	-0.90 + 8.4	2.0/15.3	46168
2006 DE ₉₇	2010 02 13.4	09 47.28 +19 11.9 19.9	-0.94 + 4.7	2.1/11.9	70141
2003 YN ₁₄₈	2010 02 13.4	09 47.28 +18 23.6 19.6	-1.00 + 0.2	1.8/12.4	67023
2006 HQ ₁₂₃	2010 02 13.4	09 47.29 +17 29.3 20.9	-0.85 + 4.7	1.3/12.3	53499
2008 UZ ₃₀	2010 02 13.4	09 47.31 +17 48.0 20.5	-0.86 + 5.0	1.5/12.2	52513
2005 EC ₂₆₂	2010 02 13.4	09 47.32 +08 48.5 20.2	-0.89 + 2.4	1.4/14.6	70100
2008 SM ₁₅₂	2010 02 13.4	09 47.32 -18 52.9 19.2	-0.80 + 7.0	11.8/24.9	51077
2000 CQ ₁₃₉	2010 02 13.4	09 47.32 +16 03.3 21.1	-1.04 + 7.5	1.0/12.7	43103
2007 QR ₃	2010 02 13.4	09 47.32 +10 15.3 20.3	-0.87 + 1.0	0.8/14.2	69090
2005 WN ₉₀	2010 02 13.4	09 47.32 +08 25.9 20.6	-1.08 + 4.2	1.8/14.7	47361
2005 UE ₄₅₅	2010 02 13.4	09 47.32 +02 42.8 20.1	-1.02 + 4.8	4.1/16.3	43241
2008 PT ₁₇	2010 02 13.4	09 47.33 +10 38.1 21.3	-1.00 + 5.2	0.9/14.2	49034
2002 TV ₁₆₇	2010 02 13.4	09 47.33 +06 07.1 19.8	-0.84 + 1.9	2.1/15.3	70058
2008 SF ₁₄₂	2010 02 13.4	09 47.34 +14 43.1 20.9	-0.80 + 4.6	0.4/13.1	70216
2008 SA ₂₀₈	2010 02 13.4	09 47.36 +19 12.5 20.1	-0.88 + 7.5	1.7/11.8	50330
2008 SA ₁₅₂	2010 02 13.4	09 47.36 +31 51.5 19.8	-1.01 + 4.2	5.7/08.4	58616
2008 TP ₆₄	2010 02 13.4	09 47.37 +22 48.1 21.8	-0.91 + 3.4	2.7/11.0	46945
2007 RM ₅₄	2010 02 13.4	09 47.37 +14 54.0 21.0	-0.81 + 2.7	0.4/13.1	26385
2008 SM ₁₉₇	2010 02 13.4	09 47.37 +18 50.1 20.7	-0.92 + 5.0	1.8/12.0	67710
2000 SF ₂₅₈	2010 02 13.4	09 47.38 +27 31.3 20.7	-1.07 + 3.6	5.0/09.9	74030
2006 DM ₁₇₁	2010 02 13.4	09 47.38 +22 08.1 20.3	-0.98 + 3.4	3.0/11.2	51029
2004 RA ₁₉₁	2010 02 13.4	09 47.41 +15 33.0 20.3	-1.08 + 1.9	0.7/13.0	47307
2008 WP ₁₄	2010 02 13.5	09 47.34 -08 45.8 20.3	-0.91 + 4.8	9.0/19.6	50694
2000 UH ₆₆	2010 02 13.5	09 47.36 +07 57.4 19.8	-0.96 + 4.6	2.0/15.0	66098
2008 UG ₃₅₄	2010 02 13.5	09 47.36 +11 24.5 20.7	-0.88 + 5.0	0.6/14.0	65629
2003 SO ₅₈	2010 02 13.5	09 47.42 -06 24.3 21.0	-0.84 + 5.3	5.9/19.2	57944
2001 TL ₃₂	2010 02 13.5	09 47.42 +18 10.4 19.7	-1.11 + 2.8	1.8/12.4	70034
2004 XP ₁₂₀	2010 02 13.5	09 47.42 +36 25.5 20.3	-1.03 + 5.3	7.1/06.6	52417
2008 WA ₈	2010 02 13.5	09 47.43 +15 27.9 21.0	-0.87 + 4.9	0.7/12.9	70241
2006 HE ₁₀₅	2010 02 13.5	09 47.43 +21 04.6 20.7	-0.87 + 7.2	2.4/11.2	01719
2008 PP ₂₁	2010 02 13.5	09 47.43 +12 17.1 20.0	-1.11 + 4.1	0.4/13.8	69228
2003 SC ₃₂₁	2010 02 13.5	09 47.44 +21 10.5 20.6	-0.91 + 5.7	2.5/11.3	47265
2008 SF ₉₆	2010 02 13.5	09 47.45 +04 01.3 21.1	-0.95 + 5.8	3.2/16.1	50263
2006 KS ₁₀₈	2010 02 13.5	09 47.46 +15 47.0 21.5	-0.81 + 4.1	0.6/12.9	42817
1999 RX ₂₀₁	2010 02 13.5	09 47.47 +02 31.9 19.8	-0.94 + 2.3	3.3/16.2	59649
2004 CK ₆₅	2010 02 13.5	09 47.50 +20 11.9 19.3	-0.85 + 4.7	2.2/11.6	70079
2004 RF ₃₂₆	2010 02 13.5	09 47.50 +05 59.9 19.4	-0.98 + 2.8	2.5/15.3	66181
2001 SW ₂₆₃	2010 02 13.5	09 47.50 -22 23.3 20.9	-1.03 + 2.4	11.6/23.6	59071
2008 SR ₂₆₈	2010 02 13.5	09 47.51 +36 25.1 19.5	-1.03 + 4.2	7.9/06.8	53683
2007 OB	2010 02 13.5	09 47.51 +02 18.3 20.3	-0.76 + 6.3	3.3/16.8	47437
2006 BL ₂₄₇	2010 02 13.5	09 47.51 +14 19.4 20.4	-0.96 + 4.2	0.3/13.3	70137
2008 WL ₅₃	2010 02 13.5	09 47.52 +09 36.9 20.6	-0.84 + 5.1	1.2/14.6	50714
2000 JU ₄₄	2010 02 13.5	09 47.53 +00 38.1 19.4	-0.78 + 3.9	3.9/17.0	50889
2000 WA ₅₄	2010 02 13.5	09 47.54 -08 35.9 20.2	-0.96 + 3.8	7.5/19.7	41761
2008 UZ ₄₀	2010 02 13.5	09 47.54 -01 25.3 20.2	-0.78 + 4.1	4.6/17.7	52513
2002 RW	2010 02 13.5	09 47.56 +04 16.8 18.7	-0.74 +10.6	2.6/16.6	70055

2008 YK ₈₄	2010 02 13.5	09 47.58 −02 21.5 20.6 −0.76 + 3.9	4.3/18.0	55602	2006 GY ₁₁	2010 02 13.6	09 48.00 +05 48.7 19.5 −0.86 + 7.0	2.6/15.8	70146
2002 XO ₃₀	2010 02 13.5	09 47.59 −16 50.6 20.7 −0.82 + 1.0	7.3/22.0	52077	2004 TY ₄	2010 02 13.6	09 48.00 −01 39.5 19.3 −0.91 + 4.2	5.7/17.7	60813
2008 UB ₂₀₄	2010 02 13.5	09 47.60 +18 28.7 21.0 −0.96 + 3.8	1.5/12.2	49130	2008 SH ₃₀₁	2010 02 13.6	09 48.04 +15 57.6 20.4 −0.91 + 6.2	0.9/12.9	69293
2003 UE ₇₀	2010 02 13.5	09 47.62 +14 38.2 21.3 −0.92 + 3.4	0.4/13.2	86134	2008 TW ₁₃₀	2010 02 13.6	09 48.04 +10 32.0 20.6 −1.13 + 4.6	1.1/14.3	70226
2008 UV ₁₅₇	2010 02 13.5	09 47.63 −07 11.3 20.6 −0.84 + 4.5	6.1/19.4	59814	2005 WZ ₁₁₇	2010 02 13.6	09 48.05 +19 37.4 19.3 −1.06 + 3.4	2.8/12.1	20826
2008 SX ₁₀₆	2010 02 13.5	09 47.65 +10 26.0 22.4 −0.91 + 5.4	0.9/14.4	47499	2005 SO ₃₂	2010 02 13.6	09 48.06 +19 02.9 21.8 −1.12 + 5.3	2.2/12.2	97812
2008 SO ₁₇₄	2010 02 13.5	09 47.65 −07 15.1 21.4 −0.83 + 6.1	6.4/19.9	56135	2002 JW ₁₄₄	2010 02 13.6	09 48.07 +19 18.8 19.9 −0.86 + 8.1	1.8/11.8	50929
2008 UK ₃₅₃	2010 02 13.5	09 47.66 +12 25.7 20.9 −0.81 + 3.9	0.3/13.8	65627	2003 WT ₂₈	2010 02 13.6	09 48.08 +26 47.9 21.0 −0.95 + 3.0	3.6/10.1	22763
2005 XQ ₁₁	2010 02 13.5	09 47.67 +18 45.7 19.9 −1.03 + 7.3	2.0/12.0	70124	2000 FG ₂	2010 02 13.6	09 48.09 +09 39.5 19.4 −0.92 + 6.7	1.7/14.7	43104
2002 TE ₂₉₇	2010 02 13.5	09 47.68 −04 27.2 20.7 −0.72 + 5.2	4.6/19.0	48883	2008 UY ₅₁	2010 02 13.6	09 48.10 +17 24.2 21.3 −0.83 + 4.3	1.2/12.5	51089
2008 UP ₂₀₃	2010 02 13.5	09 47.68 +08 48.7 21.7 −0.91 + 4.3	1.3/14.8	58175	2005 UF ₃₂₆	2010 02 13.6	09 48.10 +27 48.9 20.9 −1.14 + 6.1	5.4/09.7	41831
2003 SV ₃₅₀	2010 02 13.5	09 47.70 +07 12.8 22.3 −0.84 + 4.8	1.8/15.3	46060	2008 UY ₁₈	2010 02 13.6	09 48.11 +10 45.0 20.8 −0.89 + 4.8	0.9/14.4	49097
2007 RD ₂₀₆	2010 02 13.5	09 47.71 +13 09.2 21.0 −0.77 + 4.2	0.0/13.6	52480	2001 HV ₆	2010 02 13.6	09 48.12 +33 54.5 22.0 −0.90 + 4.0	4.9/07.6	35776
2002 CK ₄₄	2010 02 13.5	09 47.71 +18 05.2 20.0 −1.65 − 4.3	2.2/12.9	52892	2008 UY ₁₀₁	2010 02 13.6	09 48.14 +21 24.6 20.3 −1.09 + 3.9	2.9/11.6	59814
2005 GL ₇₁	2010 02 13.5	09 47.71 +19 54.9 19.6 −0.81 + 3.5	1.8/11.8	28881	2003 AR ₄	2010 02 13.6	09 48.15 −12 25.9 20.5 −0.84 + 0.7	6.4/20.5	48888
2004 TP ₁₆₂	2010 02 13.5	09 47.72 +38 30.5 20.0 −1.18 + 2.8	8.8/06.6	59095	2004 RR ₁₅₀	2010 02 13.6	09 48.15 +07 11.2 20.5 −0.96 + 4.7	2.2/15.3	68608
2002 TQ ₁₃₉	2010 02 13.5	09 47.72 +31 58.3 20.3 −0.93 + 1.8	4.6/08.7	70058	2006 DV ₃₄	2010 02 13.6	09 48.18 +09 41.6 19.4 −0.88 + 7.2	1.4/15.0	70140
1121 T-3	2010 02 13.5	09 47.74 +09 42.8 21.6 −0.89 + 3.6	1.0/14.5	49170	2005 WX ₁₇₀	2010 02 13.7	09 48.09 +08 36.4 19.7 −1.02 + 4.8	1.8/14.9	70123
2008 UQ ₂₉₄	2010 02 13.5	09 47.74 +03 24.6 19.3 −0.88 + 3.5	3.5/16.2	48690	2008 UO ₃₄	2010 02 13.7	09 48.12 +30 45.0 21.8 −0.89 + 3.5	4.5/08.9	50489
2003 UV ₂₀₁	2010 02 13.5	09 47.74 −05 22.3 20.4 −0.85 + 2.9	5.9/18.7	58460	2008 TN ₁₁₀	2010 02 13.7	09 48.13 +16 25.9 20.3 −1.10 + 3.2	1.1/13.0	70225
2008 TV ₂₇	2010 02 13.5	09 47.76 +17 09.8 22.1 −0.94 + 4.1	1.2/12.6	58620	2002 YD ₅	2010 02 13.7	09 48.14 +54 00.3 19.4 −1.77 − 2.4	15.4/04.7	70062
2008 PD	2010 02 13.5	09 47.80 +16 34.9 21.8 −1.10 + 6.3	1.2/12.7	42983	2005 VN ₉₅	2010 02 13.7	09 48.18 +20 42.1 21.3 −1.08 + 5.9	2.7/11.8	97971
2004 VL ₂₁	2010 02 13.5	09 47.81 +35 03.7 20.6 −1.06 + 4.2	6.9/07.6	47325	2008 UX ₂₀₂	2010 02 13.7	09 48.18 +20 37.6 22.4 −1.05 + 6.9	2.4/11.7	47055
2008 WT ₁₀₆	2010 02 13.6	09 47.70 +11 22.4 20.3 −0.89 + 3.6	0.6/14.1	55570	2006 BA ₂₀₆	2010 02 13.7	09 48.19 +12 44.6 21.0 −0.93 + 6.8	0.2/13.9	47384
2007 EO ₁₃₉	2010 02 13.6	09 47.72 +21 18.1 21.5 −1.13 + 5.7	3.0/11.5	47424	2008 UT ₃₄₂	2010 02 13.7	09 48.21 +01 25.1 21.7 −0.85 + 4.0	3.4/17.0	57176
2001 YW ₁₄₁	2010 02 13.6	09 47.73 +13 35.8 19.7 −1.07 + 3.0	0.1/13.5	70042	1994 RC ₁₄	2010 02 13.7	09 48.22 +19 17.1 20.0 −0.98 + 2.2	1.9/12.3	47125
2007 EL ₉₆	2010 02 13.6	09 47.73 +10 50.6 20.2 −1.01 + 6.8	1.0/14.3	47423	2008 TK ₁₁₆	2010 02 13.7	09 48.22 +05 05.2 20.0 −0.89 + 4.0	2.8/15.9	70225
2005 WU ₇	2010 02 13.6	09 47.74 +05 14.2 19.6 −1.02 + 4.9	3.1/15.7	48980	2000 JP ₆₃	2010 02 13.7	09 48.27 −19 23.2 19.4 −0.84 + 1.4	10.2/22.3	58401
2004 XD ₉₂	2010 02 13.6	09 47.74 +11 51.0 19.9 −0.96 + 2.9	0.5/14.0	70093	2007 HL ₆₆	2010 02 13.7	09 48.29 +09 07.8 21.2 −1.02 + 7.3	1.6/14.9	21365
2005 ED ₁₇₇	2010 02 13.6	09 47.75 −00 51.6 19.7 −0.73 + 6.6	4.6/18.0	67068	2006 DC ₂	2010 02 13.7	09 48.30 +15 38.7 20.5 −1.04 + 2.5	0.9/13.2	24481
2003 UO ₂₅₀	2010 02 13.6	09 47.75 +15 56.1 20.0 −0.89 + 3.1	0.9/12.9	70074	2004 PK ₁₀₀	2010 02 13.7	09 48.31 +06 44.5 20.3 −0.89 + 9.6	2.1/15.8	47300
2001 OM ₅₇	2010 02 13.6	09 47.76 +04 01.8 21.3 −0.82 + 1.4	2.3/15.9	70029	2008 SA ₂₇₂	2010 02 13.7	09 48.31 +28 46.3 19.6 −0.85 + 5.8	4.3/09.1	70218
2008 TS ₅₁	2010 02 13.6	09 47.77 +21 49.2 21.9 −1.13 + 4.6	2.9/11.4	46937	2005 GS ₁₂₄	2010 02 13.7	09 48.34 +58 05.4 19.2 −1.35 + 1.7	14.4/27.7	67623
1993 HF ₄	2010 02 13.6	09 47.79 +25 58.3 20.4 −1.12 + 5.1	4.7/10.2	48803	2005 UQ ₈	2010 02 13.7	09 48.36 +17 34.3 19.1 −1.00 + 6.6	1.9/12.6	70113
2004 PT ₁₀₁	2010 02 13.6	09 47.80 +25 21.7 20.2 −1.07 + 2.2	3.7/10.7	59729	2008 UN ₁₂₃	2010 02 13.7	09 48.36 −06 12.6 20.9 −0.87 + 3.3	5.9/19.0	52516
2006 JG ₃	2010 02 13.6	09 47.81 +17 12.2 22.5 −0.77 + 3.9	0.9/12.5	59773	2006 ES ₇₃	2010 02 13.7	09 48.36 +04 01.3 20.0 −0.83 + 7.7	3.7/16.5	41847
2008 WA ₅₉	2010 02 13.6	09 47.84 +07 06.5 21.4 −1.04 + 6.8	2.2/15.0	48730	2001 SQ ₉₄	2010 02 13.7	09 48.38 +17 42.3 19.1 −0.90 + 1.4	1.4/12.7	70033
2000 XJ ₁₄	2010 02 13.6	09 47.86 −01 56.0 20.6 −1.07 + 1.7	5.1/17.3	10756	2006 DM ₁₃₈	2010 02 13.7	09 48.40 +18 27.6 20.5 −0.92 + 5.4	1.7/12.3	48996
2002 PK ₁₇₈	2010 02 13.6	09 47.87 +18 30.9 20.2 −0.86 + 3.4	1.5/12.3	70053	2008 TK ₄₆	2010 02 13.7	09 48.42 −08 05.6 19.2 −0.74 + 6.4	6.4/20.6	49079
2008 WS ₁₀₁	2010 02 13.6	09 47.90 +25 55.0 19.6 −0.95 + 6.0	3.8/10.0	58629	2008 TG ₁₃₃	2010 02 13.7	09 48.43 +12 55.3 20.4 −0.95 + 3.2	0.1/13.9	50444
2003 PO	2010 02 13.6	09 47.92 +10 47.3 20.6 −0.82 + 7.4	0.7/14.4	21329	2008 RC ₇₀	2010 02 13.7	09 48.43 +12 38.2 21.5 −1.05 + 4.4	0.2/13.9	46675
2008 UQ ₄₀	2010 02 13.6	09 47.92 +14 35.9 21.8 −0.99 + 4.8	0.4/13.3	47004	1999 TE ₁₃₇	2010 02 13.7	09 48.43 +04 42.3 19.9 −0.86 + 5.3	2.9/16.1	52297
2005 GA ₁₅₃	2010 02 13.6	09 47.94 −06 40.9 19.1 −0.71 + 7.1	6.7/20.1	97783	2008 TP ₁₆₄	2010 02 13.7	09 48.43 +03 46.7 20.2 −0.79 + 6.5	3.2/16.6	50453
2005 XL ₃₆	2010 02 13.6	09 47.94 +17 27.5 20.7 −1.03 + 5.2	1.7/12.6	70124	2001 VQ ₆	2010 02 13.7	09 48.44 +14 00.1 20.9 −1.02 + 5.0	0.3/13.6	48847
2007 PV ₂	2010 02 13.6	09 47.95 +11 31.2 20.5 −1.00 + 1.8	0.5/14.1	59795	2001 QQ ₂₄₁	2010 02 13.7	09 48.47 +16 33.8 20.7 −1.06 + 4.4	1.1/12.9	47170
2005 EO ₁₄₈	2010 02 13.6	09 47.97 +17 32.3 20.3 −0.84 + 5.1	1.3/12.5	68673	2007 HD ₅₀	2010 02 13.7	09 48.48 +25 06.4 20.2 −1.05 + 6.5	4.5/10.4	47431
2007 QZ ₁₁	2010 02 13.6	09 47.97 +05 35.9 20.6 −0.88 + 1.3	2.2/15.5	70177	2005 GU ₁₈₀	2010 02 13.7	09 48.52 −04 02.4 20.1 −0.72 + 7.1	5.3/19.3	52437
2008 SH ₁₀₀	2010 02 13.6	09 47.97 +39 29.9 20.0 −1.07 + 1.8	9.3/06.4	56134	2008 UV ₉₅	2010 02 13.7	09 48.52 +18 05.9 19.5 −0.87 + 6.5	1.6/12.4	70232
1999 CY ₁₄₆	2010 02 13.6	09 47.98 +12 07.4 19.4 −0.96 + 5.1	0.5/14.0	70020	2008 SO ₂₇₇	2010 02 13.7	09 48.53 +09 32.3 19.3 −0.88 +10.0	1.5/14.9	70219
2008 UP ₁₁₆	2010 02 13.6	09 47.98 +07 32.4 21.0 −0.90 + 3.5	1.9/15.1	69330	2004 GS ₁₇	2010 02 13.7	09 48.55 +17 15.9 20.9 −1.16 + 4.5	1.6/12.8	46129
2004 RB ₂₀₆	2010 02 13.6	09 47.99 +30 52.4 20.6 −1.29 0.0	5.5/09.8	97739	2000 SN ₁₆₄	2010 02 13.7	09 48.61 +44 27.0 19.2 −1.89 − 4.4	14.9/07.7	33262

2010 JAN. 30

M.P.C. 68565

2002 VS ₁₂₆	2010 02 13.8	09 48.49 +31 55.3 20.4	-0.84 + 4.1	4.6/08.3	59689	2006 KD ₆₉	2010 02 13.9	09 49.05 +36 41.9 19.1	-0.96 + 9.8	9.0/05.4	02367
2008 UQ ₄₁	2010 02 13.8	09 48.49 +18 53.2 20.4	-0.92 + 4.2	1.8/12.3	70231	2001 QR ₂₉₂	2010 02 13.9	09 49.06 -11 35.7 20.0	-0.70 + 4.6	6.1/21.6	70031
2008 UY ₁₃₉	2010 02 13.8	09 48.50 +21 39.5 20.5	-0.84 + 3.8	2.4/11.5	58624	2006 KV ₆₃	2010 02 13.9	09 49.07 +00 24.8 20.3	-0.83 + 4.9	4.1/17.5	49010
2006 BJ ₈₂	2010 02 13.8	09 48.50 +18 36.1 20.4	-0.94 + 4.7	1.7/12.4	70133	2002 XM ₇	2010 02 13.9	09 49.08 +13 34.4 20.0	-0.82 + 2.6	0.1/13.8	70061
2003 UV ₃₁₇	2010 02 13.8	09 48.52 +15 43.3 21.3	-0.93 + 3.1	0.8/13.2	60354	2008 UB ₂₆₃	2010 02 13.9	09 49.08 -00 00.7 20.2	-0.83 + 3.1	4.0/17.4	51098
2003 TH ₁₈	2010 02 13.8	09 48.54 +00 36.0 21.2	-0.85 + 3.7	3.7/17.2	68525	2002 TC ₃₁₁	2010 02 13.9	09 49.10 +26 28.0 22.0	-0.83 + 4.7	3.7/10.1	68452
2007 RL ₂₁	2010 02 13.8	09 48.56 +12 06.2 21.0	-0.77 + 4.1	0.3/14.1	56092	2004 XP ₁₃₁	2010 02 13.9	09 49.11 +33 22.3 20.9	-1.05 + 3.9	5.9/08.6	68653
2003 UY ₁₆₁	2010 02 13.8	09 48.57 +32 47.2 21.5	-0.99 + 3.2	5.3/08.5	58016	1999 FT ₆₆	2010 02 13.9	09 49.11 +13 52.9 19.9	-1.05 + 3.0	0.3/13.8	70021
2008 UA ₂₂	2010 02 13.8	09 48.58 +13 30.1 21.3	-0.85 + 4.4	0.1/13.7	49097	2008 UR ₂₅₉	2010 02 13.9	09 49.12 +10 34.8 20.2	-0.69 + 3.6	0.7/14.7	70235
2007 LK ₄	2010 02 13.8	09 48.59 +16 43.5 21.5	-0.87 + 5.5	0.9/12.8	22892	2005 UA ₁₉₇	2010 02 13.9	09 49.16 +25 56.5 21.5	-1.12 + 5.3	4.8/10.6	97915
2007 TA ₃₅₃	2010 02 13.8	09 48.60 +13 14.7 20.6	-0.79 + 4.4	0.0/13.8	59803	2005 WF ₁₉	2010 02 13.9	09 49.18 +16 09.8 20.0	-1.03 + 8.4	1.1/13.1	67646
2004 RT ₁₁₁	2010 02 13.8	09 48.61 -06 37.9 21.3	-0.97 + 2.7	6.0/18.9	59733	2005 SG ₄₃	2010 02 13.9	09 49.19 +16 23.5 20.1	-1.15 + 3.0	1.4/13.2	97814
2008 UR ₂₇₇	2010 02 13.8	09 48.62 +23 30.1 20.6	-1.07 + 4.4	3.8/11.1	50619	2008 UK ₁₀	2010 02 13.9	09 49.19 +14 34.1 21.1	-0.94 + 3.5	0.5/13.6	67305
2008 VM ₁₉	2010 02 13.8	09 48.62 -05 15.0 21.0	-0.84 + 3.7	5.4/19.0	52522	2008 UT ₁₁₄	2010 02 13.9	09 49.20 +14 47.3 21.3	-1.04 + 3.7	0.5/13.6	47029
2006 BO ₂₁₉	2010 02 13.8	09 48.62 +21 03.8 19.1	-0.96 + 5.6	3.0/11.7	70136	2005 GC ₇₆	2010 02 13.9	09 49.21 -20 21.8 19.3	-0.94 +13.6	15.3/27.1	59750
2008 TK ₂₉	2010 02 13.8	09 48.62 +26 46.9 20.5	-0.99 + 3.1	4.0/10.4	49077	2004 RC ₆₆	2010 02 13.9	09 49.24 +13 17.2 20.7	-1.00 + 4.6	0.0/13.9	48936
2008 UX ₇₀	2010 02 13.8	09 48.65 -04 45.8 20.5	-0.88 + 3.4	5.2/18.7	52514	2007 RQ ₂	2010 02 13.9	09 49.24 +15 44.6 20.0	-0.97 + 2.9	0.8/13.3	70178
2006 HR ₆₁	2010 02 13.8	09 48.65 +20 42.3 20.7	-0.94 + 4.8	2.7/11.8	49005	2001 OF ₃₀	2010 02 13.9	09 49.25 +17 14.4 21.9	-1.06 + 4.7	1.3/12.9	68357
2003 ST ₂₅	2010 02 13.8	09 48.65 +16 49.3 19.8	-0.89 + 3.9	1.1/12.9	70068	2002 AR ₅₀	2010 02 13.9	09 49.28 +07 12.4 19.4	-1.00 + 3.1	2.5/15.5	66123
2001 PC ₇	2010 02 13.8	09 48.67 +04 18.6 19.2	-1.02 + 5.6	3.5/16.2	41765	2000 HG ₁₀₁	2010 02 13.9	09 49.28 +22 43.6 20.1	-1.15 + 3.8	4.0/11.6	49801
2007 HY ₂₇	2010 02 13.8	09 48.67 +21 05.9 21.6	-1.05 + 5.5	2.7/11.7	48612	2005 UX ₉₄	2010 02 13.9	09 49.31 +18 24.8 21.6	-1.13 + 4.4	1.8/12.7	47355
2002 CC ₃₀₈	2010 02 13.8	09 48.67 +17 01.3 19.9	-0.69 + 4.3	1.0/12.7	70047	2001 TR ₄₅	2010 02 13.9	09 49.34 +02 50.0 20.2	-0.97 + 5.4	4.0/16.8	42594
2002 TK ₁₆₀	2010 02 13.8	09 48.71 +23 59.2 20.6	-0.79 + 6.3	3.0/10.6	22719	2008 UO ₁₄₂	2010 02 13.9	09 49.35 +11 17.5 20.8	-0.84 + 4.8	0.6/14.5	52187
2001 RO ₂₈	2010 02 13.8	09 48.73 +16 19.2 19.9	-1.13 + 2.5	1.2/13.1	58411	2002 HM ₃	2010 02 13.9	09 49.35 +39 01.3 19.7	-1.13 + 5.6	9.6/05.6	48867
2008 SZ ₂₇₁	2010 02 13.8	09 48.74 +03 55.5 20.8	-0.97 + 6.6	3.3/16.4	50366	2003 UE ₂₁	2010 02 13.9	09 49.36 -23 55.9 20.4	-1.13 + 3.2	15.9/25.0	76053
2002 RH ₅₁	2010 02 13.8	09 48.74 +29 08.8 20.8	-0.91 + 2.2	4.1/09.7	22711	2006 BF ₉₃	2010 02 14.0	09 49.30 +16 56.9 19.8	-1.14 + 0.3	1.5/13.2	24478
2000 GJ ₂₆	2010 02 13.8	09 48.75 +20 40.2 20.8	-0.83 + 3.4	1.9/11.8	74763	2008 WN ₆₁	2010 02 14.0	09 49.30 -04 00.2 22.8	-0.76 + 5.5	4.1/19.2	49162
2006 GS ₂₆	2010 02 13.8	09 48.77 +23 05.0 20.3	-0.94 + 4.5	3.3/11.1	51032	2005 EP ₂₁₉	2010 02 14.0	09 49.31 +06 59.2 19.3	-0.77 + 5.0	2.0/15.8	70099
2002 EQ ₆₅	2010 02 13.8	09 48.78 +04 24.0 19.7	-0.88 + 6.8	3.0/16.4	47207	2004 RB ₆₂	2010 02 14.0	09 49.31 +10 52.2 20.3	-0.94 + 6.0	0.8/14.6	48936
2003 FA ₁₁₁	2010 02 13.8	09 48.78 +19 18.1 20.1	-1.02 + 7.9	2.2/12.1	70065	2005 AX ₈₂	2010 02 14.0	09 49.33 +10 54.9 19.9	-1.01 + 0.4	0.8/14.5	68661
2002 TV ₁₄₄	2010 02 13.8	09 48.78 +16 09.6 21.2	-0.81 + 4.2	0.9/13.1	48882	2008 QZ ₆	2010 02 14.0	09 49.35 +12 57.1 21.2	-1.01 + 5.1	0.1/14.1	50141
2001 QV ₁₈₃	2010 02 13.8	09 48.81 +10 54.7 21.0	-1.01 + 6.2	0.8/14.5	47169	2008 UD ₃₀	2010 02 14.0	09 49.37 +17 22.1 20.0	-0.82 + 4.9	1.4/12.8	50485
2005 EU ₂₁₆	2010 02 13.8	09 48.85 -01 03.2 18.7	-1.00 +21.2	6.1/19.1	47346	2008 RD ₈₀	2010 02 14.0	09 49.38 +10 52.5 21.0	-0.89 + 5.9	0.7/14.7	52508
2002 TZ ₁₆₅	2010 02 13.8	09 48.86 +07 28.4 20.5	-0.87 + 1.5	1.5/15.3	66141	2004 RD ₁₈₅	2010 02 14.0	09 49.38 +04 41.5 20.1	-0.99 + 3.9	3.0/16.2	66179
2004 PV ₂₄	2010 02 13.8	09 48.92 +15 07.1 20.2	-1.05 + 4.8	0.7/13.4	70082	2007 RH ₁₇₈	2010 02 14.0	09 49.40 +30 06.1 20.9	-0.98 + 3.2	5.2/09.3	69101
2008 VW ₇₆	2010 02 13.8	09 48.93 +21 17.3 20.6	-0.86 + 5.4	2.4/11.6	70240	2008 UM ₂₂₅	2010 02 14.0	09 49.40 +15 13.6 21.4	-0.94 + 3.8	0.6/13.5	50597
2008 TP ₁₇₂	2010 02 13.8	09 48.94 -09 43.6 19.2	-0.91 + 2.6	9.2/20.0	50465	2003 FX ₈₁	2010 02 14.0	09 49.40 +16 25.6 19.7	-0.98 + 7.0	1.4/13.1	70065
2008 QJ ₄₅	2010 02 13.8	09 48.96 +05 26.4 22.3	-0.97 + 5.5	2.5/16.0	70204	2007 PG ₄₇	2010 02 14.0	09 49.41 +18 12.8 20.7	-0.86 + 2.3	1.4/12.7	41876
2007 GO ₄₀	2010 02 13.8	09 48.96 +17 05.3 21.1	-1.02 + 5.5	1.3/12.9	49019	2008 UM ₁₁₄	2010 02 14.0	09 49.42 +12 47.5 20.6	-0.83 + 3.7	0.1/14.1	70232
2006 DR ₄	2010 02 13.9	09 48.88 +12 17.3 20.5	-0.86 + 6.6	0.3/14.2	09517	2001 XT ₁₇₇	2010 02 14.0	09 49.42 +11 10.1 20.6	-0.98 + 5.7	0.7/14.6	70040
2008 RJ ₁₃₈	2010 02 13.9	09 48.89 +14 02.6 22.3	-0.95 + 4.7	0.3/13.7	69260	2006 DP ₄₀	2010 02 14.0	09 49.42 +23 27.4 20.7	-0.97 + 4.0	3.1/11.3	48994
2002 TJ ₁₇₁	2010 02 13.9	09 48.91 -07 53.1 21.2	-0.74 + 3.7	5.1/20.0	30157	2008 TL ₂₁	2010 02 14.0	09 49.43 +18 38.1 20.7	-0.98 + 4.4	1.9/12.6	70223
2001 QY ₉₅	2010 02 13.9	09 48.94 +11 35.5 21.5	-0.77 + 3.1	0.4/14.3	52317	2002 RK ₁₈₅	2010 02 14.0	09 49.44 +03 24.3 20.5	-0.81 + 3.1	2.8/16.6	55952
2006 FT ₁₁	2010 02 13.9	09 48.95 +33 07.9 20.3	-1.16 + 0.1	7.9/09.2	46450	2004 TD ₃₂₆	2010 02 14.0	09 49.45 +19 25.5 19.6	-0.97 + 5.0	2.2/12.3	70090
2001 XV ₂₃₆	2010 02 13.9	09 48.95 +15 25.6 19.2	-0.97 + 4.4	1.0/13.3	70041	2002 RY ₁₂₂	2010 02 14.0	09 49.53 +15 11.1 20.4	-0.75 + 6.2	0.5/13.4	18020
2008 UW ₃₀	2010 02 13.9	09 48.97 +26 08.6 21.8	-1.16 + 5.6	4.6/10.4	50485	2004 TW ₂₉₈	2010 02 14.0	09 49.57 -04 16.4 19.3	-0.84 + 7.0	6.7/19.5	59745
2008 UX ₂₈₅	2010 02 13.9	09 48.97 +27 16.7 19.9	-0.90 + 3.4	4.8/10.0	51099	2005 GD ₉₁	2010 02 14.0	09 49.59 +22 36.7 19.8	-0.90 + 1.9	2.9/11.7	48974
2008 SC ₁₉₈	2010 02 13.9	09 48.98 +00 07.1 20.9	-0.76 + 6.0	4.2/17.9	49065	2008 SR ₂₈₂	2010 02 14.0	09 49.59 +10 29.2 19.7	-1.03 + 1.2	0.8/14.7	67712
2000 JT ₃	2010 02 13.9	09 49.01 +01 42.6 20.4	-0.91 + 7.6	3.4/17.3	62305	2005 UB ₂₆₀	2010 02 14.0	09 49.59 +15 05.7 19.6	-1.02 + 6.5	0.9/13.5	70117
2004 PE ₁₀₉	2010 02 13.9	09 49.02 +17 58.0 21.0	-1.01 + 4.4	1.5/12.7	48933	2008 SW ₂₃₀	2010 02 14.0	09 49.61 -05 44.8 20.5	-0.87 + 8.1	6.9/20.0	49069
2008 UH ₁₁₂	2010 02 13.9	09 49.05 +32 29.5 19.7	-1.06 + 1.9	6.5/08.9	49113	2003 SJ ₅₉	2010 02 14.0	09 49.62 -02 52.1 19.6	-0.94 + 1.8	5.0/18.0	59706

2008 UK ₁₈₈	2010 02 14.0	09 49.63 +03 55.3 20.6	-0.82 + 4.9	2.7/16.7	49127
2003 QZ ₅₂	2010 02 14.0	09 49.64 +15 55.6 19.8	-0.89 + 6.0	0.9/13.3	50951
2008 UV ₂₀₄	2010 02 14.0	09 49.65 -02 28.3 22.1	-0.88 + 4.2	4.4/18.4	51096
2004 TM	2010 02 14.0	09 49.66 +11 23.7 20.7	-0.94 + 5.0	9.7/07.0	70087
2007 QL	2010 02 14.0	09 49.67 +05 47.4 20.2	-0.72 + 5.7	2.0/16.3	70177
2004 SJ ₁₄	2010 02 14.0	09 49.68 +30 04.5 19.7	-1.06 + 3.9	5.9/09.6	43213
2001 TH ₈₇	2010 02 14.0	09 49.68 +12 05.9 20.4	-1.06 + 3.9	0.4/14.3	47178
1999 GU ₅₄	2010 02 14.0	09 49.68 +15 46.6 20.2	-1.04 + 4.6	1.0/13.4	97345
2008 WQ ₁₃₃	2010 02 14.0	09 49.70 +07 59.8 19.2	-0.86 + 2.1	1.6/15.4	69354
2008 UE ₃₅₃	2010 02 14.0	09 49.72 +06 06.4 21.3	-0.79 + 4.3	2.0/16.1	65627
2008 WN ₉₄	2010 02 14.0	09 49.73 +16 01.3 20.9	-0.86 + 5.5	0.9/13.3	70242
2006 KD ₁₇	2010 02 14.0	09 49.74 +17 40.0 19.1	-0.86 + 8.5	1.7/12.7	70150
2005 EY ₁₄₅	2010 02 14.0	09 49.74 +18 11.8 19.8	-0.86 + 3.9	1.8/12.7	70099
2008 TG ₁₁₄	2010 02 14.0	09 49.74 +16 39.0 20.8	-0.89 + 5.3	1.1/13.1	49089
2006 BP ₁₃₁	2010 02 14.0	09 49.75 +16 32.7 20.5	-1.06 + 1.6	1.1/13.3	70134
2005 YZ ₃₀	2010 02 14.1	09 49.67 +12 09.2 18.9	-0.96 + 4.2	0.4/14.4	70126
2001 RU ₈₇	2010 02 14.1	09 49.68 +12 08.6 20.9	-1.01 + 5.7	0.3/14.4	47171
2003 SA ₂₂₂	2010 02 14.1	09 49.68 -00 27.1 20.7	-0.87 + 6.5	4.2/18.0	59709
2005 VT ₃₂	2010 02 14.1	09 49.70 +20 36.9 20.4	-1.08 + 5.9	2.7/12.1	47359
2008 SA ₄₂	2010 02 14.1	09 49.71 +02 24.0 18.9	-0.78 +10.0	4.0/17.7	49047
2001 QD ₉₄	2010 02 14.1	09 49.72 +14 05.0 19.9	-0.88 + 1.1	0.3/13.9	70030
2008 TG ₁₆₄	2010 02 14.1	09 49.75 +14 28.3 21.3	-0.87 + 4.0	0.4/13.8	53686
2006 SU ₃₄₆	2010 02 14.1	09 49.76 -24 43.5 20.8	-1.11 + 7.0	16.6/26.9	12935
2004 XF ₁₆₃	2010 02 14.1	09 49.80 +21 06.6 19.8	-0.91 + 4.7	2.7/11.9	47334
2008 UR ₅₄	2010 02 14.1	09 49.82 +33 21.6 20.9	-0.98 + 4.4	5.5/08.3	51090
2004 XM ₄₅	2010 02 14.1	09 49.82 +25 05.4 20.8	-0.93 + 6.0	3.6/10.7	58486
2004 BU ₁₆₁	2010 02 14.1	09 49.83 +16 13.1 20.6	-0.76 + 4.5	0.8/13.3	52392
1999 TX ₂₆₅	2010 02 14.1	09 49.83 -00 47.7 20.8	-0.91 + 2.8	4.2/17.7	49798
2003 SV ₃₆₈	2010 02 14.1	09 49.83 +08 01.5 21.1	-0.87 + 4.8	1.7/15.5	52375
2008 TO ₁₆₀	2010 02 14.1	09 49.85 -04 02.2 19.7	-0.79 + 7.0	6.0/19.5	58621
2008 SL ₁	2010 02 14.1	09 49.85 +15 41.4 20.5	-0.96 + 3.0	0.8/13.5	70212
2008 UH ₂₅₉	2010 02 14.1	09 49.87 +19 52.3 22.2	-0.93 + 4.6	1.9/12.3	50611
2001 SL ₁₂₃	2010 02 14.1	09 49.88 +02 35.3 20.2	-0.73 + 4.6	2.8/17.2	59666
2008 YM ₃	2010 02 14.1	09 49.89 -03 37.8 19.4	-0.88 + 0.8	5.8/18.3	53722
2008 UT ₂₈₃	2010 02 14.1	09 49.90 +25 29.9 20.3	-0.95 + 4.5	4.2/10.7	52519
2008 SJ ₈₄	2010 02 14.1	09 49.91 +20 55.0 20.8	-1.00 + 2.5	2.2/12.2	58615
2008 SG ₁₆₇	2010 02 14.1	09 49.92 +19 28.5 20.2	-0.93 + 4.7	2.0/12.4	70216
2008 UW ₁₁₁	2010 02 14.1	09 49.98 -03 04.7 20.7	-0.80 + 4.2	4.9/18.8	49113
2005 GT ₁₅	2010 02 14.1	09 49.98 +23 04.4 20.7	-0.87 + 2.6	2.8/11.5	47348
2006 BS ₂₉	2010 02 14.1	09 49.99 +14 53.1 20.5	-1.05 + 2.6	0.7/13.7	67660
2008 SC ₈₂	2010 02 14.1	09 50.00 +22 18.0 21.7	-1.08 + 4.5	3.1/11.8	49051
2004 RA ₃₃₆	2010 02 14.1	09 50.02 +07 05.9 22.7	-0.92 + 5.1	1.9/15.8	56951
2008 WY ₃₈	2010 02 14.1	09 50.03 +25 23.3 19.7	-0.92 + 5.0	3.9/10.7	52524
2007 EZ ₁₇₅	2010 02 14.1	09 50.03 +08 07.1 21.1	-1.01 + 6.0	1.8/15.5	41331
2005 EV ₄₈	2010 02 14.1	09 50.05 +19 05.9 18.7	-0.98 + 1.0	2.0/12.8	70097
2007 GQ ₁₉	2010 02 14.1	09 50.07 +25 31.3 20.0	-1.14 + 3.7	5.0/11.0	47427
2002 TM ₂₆₇	2010 02 14.1	09 50.07 +10 46.4 21.5	-0.77 + 3.6	0.6/14.8	49851
2006 GV ₂₁	2010 02 14.1	09 50.08 +21 40.4 20.2	-0.90 + 4.8	2.8/11.8	51032
2008 SD ₂₆₇	2010 02 14.1	09 50.08 -01 59.0 19.5	-0.78 + 5.7	5.0/18.7	59548
2004 TQ ₂₃	2010 02 14.1	09 50.09 +15 58.0 21.3	-0.99 + 3.9	0.9/13.5	48944
2004 TX ₂₄₉	2010 02 14.1	09 50.11 +13 06.4 19.9	-0.89 + 9.0	0.0/14.2	47321

2004 YN ₂₃	2010 02 14.1	09 50.12 +15 08.7 20.0	-0.85 + 5.1	0.7/13.6	70094
2006 FC ₁₀	2010 02 14.1	09 50.13 -01 15.3 19.0	-0.97 + 0.8	6.2/17.4	47401
2006 UC ₂₉₁	2010 02 14.2	09 50.07 +50 17.3 19.7	-1.42 +10.8	16.3/31.3	41854
2008 SX ₅₃	2010 02 14.2	09 50.07 +12 15.4 21.1	-1.03 + 6.0	0.3/14.4	58614
2005 EW ₁₉₇	2010 02 14.2	09 50.08 -04 39.6 19.9	-0.72 + 7.0	6.0/19.9	46290
2001 SU ₈₄	2010 02 14.2	09 50.11 +06 33.0 21.2	-1.01 + 6.6	2.3/16.0	48839
2008 UM ₇	2010 02 14.2	09 50.16 +13 59.4 20.4	-0.67 + 4.5	0.2/14.0	50473
2006 BY ₁₅₅	2010 02 14.2	09 50.19 +13 06.3 20.4	-0.89 + 6.0	0.0/14.2	52445
2002 GR ₁₂₅	2010 02 14.2	09 50.22 +47 17.9 20.7	-1.90 - 4.4	16.5/07.1	56333
2002 TK ₁₈₂	2010 02 14.2	09 50.23 +02 44.1 20.2	-0.83 + 2.5	3.0/16.9	52356
2008 SF ₂₁₈	2010 02 14.2	09 50.23 +11 02.1 19.9	-0.96 + 2.8	0.6/14.7	58616
2007 HJ ₂₀	2010 02 14.2	09 50.25 +16 31.3 21.5	-0.99 + 5.0	1.1/13.3	49020
2001 RB ₄	2010 02 14.2	09 50.25 +10 20.9 19.2	-0.93 + 0.3	0.7/14.9	31178
2004 PW ₁₂	2010 02 14.2	09 50.26 +15 09.1 21.1	-1.08 + 4.5	0.7/13.7	48930
2005 YA ₅₄	2010 02 14.2	09 50.27 +14 08.8 20.9	-1.00 + 6.0	0.4/14.0	98041
2008 SE ₂₀₀	2010 02 14.2	09 50.28 +05 03.0 20.1	-0.89 + 4.4	2.7/16.4	51078
2004 PG ₆₅	2010 02 14.2	09 50.31 +20 11.9 20.6	-1.08 + 5.7	2.7/12.3	48541
2003 SS ₂₇₈	2010 02 14.2	09 50.31 +23 57.2 21.3	-1.00 + 2.6	3.1/11.5	24409
2006 GK ₁₃	2010 02 14.2	09 50.31 +20 25.7 20.7	-0.90 + 4.9	2.4/12.2	47403
2008 RM ₂₅	2010 02 14.2	09 50.32 +14 11.9 20.5	-1.06 + 3.8	0.4/14.0	51071
2008 WV ₁₂₂	2010 02 14.2	09 50.32 +15 48.5 21.3	-0.91 + 5.5	0.8/13.5	55575
2007 QE ₅	2010 02 14.2	09 50.34 +01 30.5 20.6	-0.81 + 3.3	3.5/17.4	59120
2003 UR ₂₈₅	2010 02 14.2	09 50.37 +11 10.5 21.1	-0.84 + 4.6	0.6/14.8	48911
2005 FW ₅	2010 02 14.2	09 50.41 -00 10.4 19.8	-0.79 + 3.4	3.9/17.9	56978
2008 WF ₄₆	2010 02 14.2	09 50.44 +01 14.8 20.3	-0.79 + 3.1	3.6/17.5	51112
2008 SG ₇	2010 02 14.2	09 50.46 +11 12.8 21.4	-1.00 + 5.3	0.6/14.8	49044
2004 TW ₁₃₅	2010 02 14.2	09 50.47 +26 02.4 21.5	-1.09 + 2.1	4.1/11.2	48947
2008 UL ₂₃₉	2010 02 14.2	09 50.48 -03 40.6 20.9	-0.92 + 2.6	5.8/18.5	50600
2008 RO ₈₆	2010 02 14.2	09 50.49 +07 20.3 21.1	-1.06 + 3.7	2.1/15.7	49041
2005 UW ₃₂₆	2010 02 14.2	09 50.50 +22 18.6 21.9	-1.15 + 5.3	3.3/11.9	97939
2006 DN ₄₀	2010 02 14.2	09 50.51 +08 16.1 18.0	-1.13 - 3.1	2.2/15.2	68888
2008 VU ₇₂	2010 02 14.3	09 50.47 +22 28.0 21.6	-0.89 + 5.1	2.8/11.6	65640
2008 QM ₂₆	2010 02 14.3	09 50.48 +16 36.2 21.3	-1.02 + 5.6	1.2/13.4	46624
2005 SL ₂₄	2010 02 14.3	09 50.48 +17 14.5 19.4	-1.06 + 7.5	1.6/13.1	70107
2008 TO ₁₁₂	2010 02 14.3	09 50.48 +21 55.9 20.8	-0.90 + 2.3	2.5/12.1	67298
2007 RG ₁₂₆	2010 02 14.3	09 50.49 +26 31.1 22.5	-0.89 + 1.8	3.2/10.8	28936
2001 UP ₁₀₈	2010 02 14.3	09 50.49 +41 42.3 18.7	-1.19 + 2.9	12.1/06.0	67562
2001 PC ₃₆	2010 02 14.3	09 50.53 -04 23.8 21.4	-0.70 + 6.3	4.1/19.7	20868
2003 GM ₄₀	2010 02 14.3	09 50.54 +17 07.9 19.4	-0.92 + 7.1	1.9/13.1	70065
2002 QE ₁₂₁	2010 02 14.3	09 50.54 +08 45.4 20.9	-0.88 + 2.9	1.3/15.4	70055
2005 YN ₈₉	2010 02 14.3	09 50.57 +08 58.5 20.3	-1.00 + 4.0	1.7/15.4	96751
2004 TK ₁₇₅	2010 02 14.3	09 50.58 +35 03.9 20.7	-1.15 + 2.1	7.3/08.8	42723
2004 RY ₄₃	2010 02 14.3	09 50.59 +12 14.3 21.9	-0.98 + 5.4	0.3/14.6	65393
2002 JK ₂₀	2010 02 14.3	09 50.62 +28 17.9 21.2	-0.96 + 5.5	4.0/09.8	38840
2001 QY ₂₂₄	2010 02 14.3	09 50.63 +16 04.0 20.4	-0.84 + 5.9	0.9/13.5	20921
2003 HG ₁₆	2010 02 14.3	09 50.64 +19 48.6 20.7	-0.97 + 6.5	2.1/12.4	59699
2008 UJ ₂₃₆	2010 02 14.3	09 50.65 -00 07.1 19.7	-0.80 + 3.3	3.9/18.0	51097
2002 VV ₉₆	2010 02 14.3	09 50.65 +25 34.2 20.2	-1.15 + 5.9	5.0/11.0	89373
2002 JT ₉₄	2010 02 14.3	09 50.66 -05 41.8 19.6	-0.86 + 4.4	6.6/19.6	52342
2008 OJ ₁₈	2010 02 14.3	09 50.68 +15 38.9 20.3	-0.82 + 4.1	0.8/13.6	70202
1998 QD ₈₅	2010 02 14.3	09 50.73 +05 18.3 19.4	-1.07 + 5.4	2.9/16.4	66085

2003 WW ₁₈	2010 02 14.3	09 50.73 +01 16.6 19.5	-0.87 + 2.4	3.6/17.4	48913
2007 GH ₂₄	2010 02 14.3	09 50.74 +12 52.6 21.4	-0.97 + 4.8	0.1/14.4	49019
2006 FA ₂₇	2010 02 14.3	09 50.75 +20 14.0 20.4	-0.93 + 4.2	2.5/12.4	48596
2007 EY ₁₅₆	2010 02 14.3	09 50.75 +13 36.3 19.5	-1.00 + 8.3	0.2/14.2	49018
2003 UW ₉₅	2010 02 14.3	09 50.77 -01 16.0 21.7	-0.81 + 5.4	3.9/18.5	58003
2003 SS ₃₅₀	2010 02 14.3	09 50.79 +08 54.7 19.9	-0.89 + 3.7	1.4/15.5	70071
2002 TO ₂₃₀	2010 02 14.3	09 50.81 +22 42.9 20.8	-0.79 + 5.3	2.4/11.6	50940
2008 VG ₂₉	2010 02 14.3	09 50.81 +19 01.7 20.3	-0.97 + 3.9	1.8/12.8	50670
2008 WZ ₃₉	2010 02 14.3	09 50.82 +13 34.9 22.3	-0.79 + 4.4	0.1/14.2	48726
2007 RS ₂₃₄	2010 02 14.3	09 50.83 +18 37.7 20.6	-0.87 + 2.0	1.6/13.0	28948
2003 OB ₁₂	2010 02 14.3	09 50.86 -03 56.4 21.3	-0.83 + 6.3	5.0/19.4	57917
2004 XF ₁₂₆	2010 02 14.3	09 50.86 +25 20.4 20.0	-0.94 + 7.3	3.8/10.8	47333
2005 UL ₅₁₀	2010 02 14.3	09 50.89 +23 06.1 21.0	-1.02 + 6.5	4.4/11.6	11147
2006 CP ₄₉	2010 02 14.4	09 50.84 +12 05.3 19.5	-1.11 + 0.2	0.4/14.6	70138
2005 SS ₈₈	2010 02 14.4	09 50.87 +13 00.2 21.5	-1.10 + 5.2	0.0/14.4	97821
2002 QN ₉₃	2010 02 14.4	09 50.87 +14 46.7 21.6	-0.82 + 4.1	0.5/13.9	48874
2008 SS ₂₆₄	2010 02 14.4	09 50.89 +28 04.1 20.9	-0.88 + 3.5	4.5/10.3	51079
2005 QC ₂₀	2010 02 14.4	09 50.92 +10 24.2 20.1	-1.05 + 7.6	1.0/15.2	58505
2008 UA ₂₇₉	2010 02 14.4	09 50.94 +22 15.7 21.1	-0.86 + 3.8	2.9/11.9	49139
2003 RO ₁₂	2010 02 14.4	09 50.97 +04 05.4 21.4	-0.84 + 4.1	2.5/16.9	59084
2006 GE ₄₉	2010 02 14.4	09 50.98 +14 48.8 19.8	-0.86 + 9.3	0.6/13.9	26153
2003 UJ ₂₇₆	2010 02 14.4	09 51.00 +44 09.1 19.5	-1.05 + 2.5	11.1/05.3	68546
2002 RP ₂₇	2010 02 14.4	09 51.01 +11 00.0 21.5	-0.78 + 4.0	0.5/15.0	68434
2008 UP ₁₄₃	2010 02 14.4	09 51.02 +02 54.3 22.6	-0.84 + 4.9	2.9/17.3	47040
2004 RW ₄₀	2010 02 14.4	09 51.02 +07 34.9 21.5	-0.91 + 7.3	1.8/16.0	68601
2003 QV ₁₁₇	2010 02 14.4	09 51.04 +12 01.8 21.6	-0.91 + 3.5	0.3/14.7	49866
2004 TC ₁₉	2010 02 14.4	09 51.04 -03 49.1 22.4	-0.97 + 2.7	4.8/18.8	46193
2008 QL ₁	2010 02 14.4	09 51.06 +16 33.2 21.0	-1.01 + 5.4	1.2/13.5	49035
2003 UJ ₂₃	2010 02 14.4	09 51.06 +02 40.7 22.6	-0.80 + 4.4	2.6/17.3	21143
2003 RH ₂₂	2010 02 14.4	09 51.07 +04 35.5 20.1	-0.97 + 1.3	2.6/16.4	66155
2005 UV ₆₆	2010 02 14.4	09 51.07 +21 42.3 20.6	-1.07 + 7.6	3.3/12.0	24475
2007 EE ₂₂₀	2010 02 14.4	09 51.08 +08 12.7 20.9	-0.97 + 7.1	1.7/15.8	59792
2008 SS ₁₂	2010 02 14.4	09 51.10 +09 14.5 19.1	-0.95 + 5.4	1.6/15.5	62542
2008 VL ₆₄	2010 02 14.4	09 51.10 +28 24.1 21.2	-0.95 + 4.7	4.2/10.1	52523
2001 TH ₂₀₄	2010 02 14.4	09 51.11 +16 15.2 21.5	-1.01 + 6.2	1.0/13.6	45905
2006 BB ₁₅₆	2010 02 14.4	09 51.14 +14 32.0 19.9	-0.92 + 6.2	0.5/14.0	67662
2005 WW ₁₅₆	2010 02 14.4	09 51.15 +18 59.3 19.0	-0.98 + 5.4	2.7/12.8	70123
2007 RV ₄₂	2010 02 14.4	09 51.15 +11 30.7 18.8	-0.86 + 2.4	0.5/14.8	70178
2008 TJ ₁₀₂	2010 02 14.4	09 51.16 +10 23.9 20.6	-0.88 + 5.4	0.9/15.2	70225
2004 TU ₃₁	2010 02 14.4	09 51.19 -01 51.5 21.5	-0.96 + 5.5	5.0/18.5	20804
2005 EH ₂₁₂	2010 02 14.4	09 51.20 +25 07.4 19.8	-0.92 + 2.5	3.7/11.3	48971
2007 PJ ₂₆	2010 02 14.4	09 51.20 +17 12.2 21.9	-0.91 + 3.1	1.1/13.4	28919
2008 SQ ₈₈	2010 02 14.4	09 51.20 +23 15.7 21.0	-1.15 + 4.7	3.6/11.8	50258
2008 SV ₁₀₆	2010 02 14.4	09 51.23 +15 42.3 20.7	-0.82 + 4.2	0.8/13.7	49054
2002 FT ₂₁	2010 02 14.4	09 51.27 +03 38.6 19.2	-0.85 + 5.8	4.1/17.2	47210
1999 TK ₂₂₁	2010 02 14.4	09 51.28 +01 41.0 20.9	-0.81 + 7.2	3.3/17.9	48812
2008 SF ₂₈₈	2010 02 14.4	09 51.30 +07 08.0 20.7	-0.80 + 5.6	1.8/16.2	65617
2005 WB ₁₄₅	2010 02 14.4	09 51.32 +01 44.7 19.8	-1.06 + 3.5	4.6/17.2	51019
2002 WC ₂₂	2010 02 14.5	09 51.23 +15 00.3 21.5	-0.75 + 4.3	0.5/13.9	50944
2005 US ₁₄₉	2010 02 14.5	09 51.23 +10 41.2 21.5	-1.06 + 5.3	0.9/15.1	47356
2002 TD ₃₄₅	2010 02 14.5	09 51.23 +15 00.2 20.9	-0.76 + 5.6	0.5/13.9	70059

2008 UY ₃₈	2010 02 14.5	09 51.27 -02 45.2 21.4	-0.89 + 4.6	4.9/18.9	51089
2002 TJ ₁₈₇	2010 02 14.5	09 51.29 -07 13.8 20.9	-0.73 + 5.7	5.3/20.9	48882
2006 EJ ₄₀	2010 02 14.5	09 51.35 +09 17.8 20.6	-0.91 + 5.0	1.4/15.5	62482
2007 TX ₃₃₅	2010 02 14.5	09 51.35 +10 20.8 20.4	-0.89 + 3.9	0.8/15.0	51061
2003 WH ₆₁	2010 02 14.5	09 51.40 -01 47.1 19.7	-0.81 + 3.9	4.9/18.7	52383
2008 SY ₁₆₇	2010 02 14.5	09 51.42 +12 43.9 20.2	-0.89 + 5.7	0.1/14.6	46858
2008 SC ₃₀₄	2010 02 14.5	09 51.42 +23 04.1 21.0	-1.05 + 5.9	3.4/11.8	69296
2000 OG ₆₉	2010 02 14.5	09 51.43 +13 25.2 21.2	-0.98 + 4.5	0.1/14.4	48819
2008 UN ₂₃₂	2010 02 14.5	09 51.43 +14 56.9 21.1	-0.85 + 3.9	0.6/14.0	69336
2008 TY ₁₅₇	2010 02 14.5	09 51.44 +21 40.7 18.6	-1.11 - 0.1	3.2/12.6	58621
2006 EY ₈	2010 02 14.5	09 51.47 +17 22.9 20.1	-0.97 + 3.9	1.8/13.4	47398
2005 AY ₇₈	2010 02 14.5	09 51.50 +15 23.9 20.2	-0.94 + 2.0	0.8/14.0	70095
2005 WP ₃₅	2010 02 14.5	09 51.53 +01 17.9 19.4	-1.01 + 4.3	4.9/17.6	60851
2005 QJ ₇₅	2010 02 14.5	09 51.54 +15 52.2 20.3	-1.15 + 3.9	1.2/13.9	47351
2004 TH ₂₀₁	2010 02 14.5	09 51.56 +13 47.8 21.4	-0.93 + 5.4	0.3/14.3	47320
2008 UY ₃₃₇	2010 02 14.5	09 51.56 -11 20.3 20.4	-0.81 + 2.9	7.4/21.5	52521
2008 UU ₁₀₅	2010 02 14.5	09 51.61 +02 55.7 21.3	-0.96 + 5.8	3.5/17.3	50529
2007 MO ₁₃	2010 02 14.5	09 51.61 +09 36.7 20.3	-1.00 + 4.6	1.2/15.0	26775
2008 RC ₂₃	2010 02 14.5	09 51.62 +13 49.1 20.8	-1.05 + 3.6	0.3/14.4	47462
2008 TN ₁₁₂	2010 02 14.5	09 51.62 -01 07.9 19.6	-0.87 + 4.1	4.9/18.5	58620
2010 AP ₃₁	2010 02 14.5	09 51.65 +16 09.4 19.1	-0.85 + 7.9	1.3/13.6	69546
2003 RX ₁₆	2010 02 14.5	09 51.65 +08 39.7 21.2	-0.88 + 5.1	1.3/15.8	48895
1999 VH ₈₃	2010 02 14.5	09 51.66 +12 09.6 22.5	-0.87 + 5.0	7.4/07.0	45843
2008 UK ₂₀₅	2010 02 14.5	09 51.69 +43 51.0 20.0	-0.98 + 6.1	8.1/04.5	49130
2004 PK ₅	2010 02 14.5	09 51.69 +07 58.2 20.6	-0.94 + 6.8	1.7/16.0	46135
2004 XB ₉₂	2010 02 14.5	09 51.70 +18 39.6 20.9	-0.92 + 5.0	1.7/13.0	50999
2001 TU ₄₇	2010 02 14.6	09 51.66 +23 25.6 20.7	-1.04 + 7.1	3.7/11.6	47178
2007 SJ ₄	2010 02 14.6	09 51.68 +25 02.3 21.7	-0.90 + 4.0	3.3/11.3	56096
2002 TU ₃₂₄	2010 02 14.6	09 51.68 +19 34.3 21.5	-0.85 + 3.2	1.9/12.9	48884
2003 SR ₁₃₉	2010 02 14.6	09 51.68 +20 26.9 20.8	-0.92 + 6.0	2.3/12.5	59707
2008 UO ₇	2010 02 14.6	09 51.70 -00 57.6 19.9	-0.79 + 4.3	4.2/18.6	50474
2008 TM ₂₉	2010 02 14.6	09 51.74 +21 34.9 22.1	-1.00 + 3.3	2.8/12.4	46928
2006 BQ ₁₂₂	2010 02 14.6	09 51.75 +12 21.4 20.5	-0.94 + 5.0	9.4/26.0	47381
2005 EF ₂₆₇	2010 02 14.6	09 51.76 -06 28.2 19.8	-0.74 + 6.3	6.0/20.9	46293
2008 VL ₃₀	2010 02 14.6	09 51.78 +17 07.4 21.3	-0.97 + 4.1	1.3/13.5	67323
2004 XY ₁₂₁	2010 02 14.6	09 51.79 +29 05.7 19.1	-0.95 + 5.2	5.7/10.0	48960
2002 CO ₁₇₂	2010 02 14.6	09 51.82 +22 32.6 19.3	-0.99 + 5.4	3.8/12.0	70046
2008 SP ₂₀₀	2010 02 14.6	09 51.82 +09 55.0 21.8	-0.91 + 4.2	1.0/15.4	46876
2008 UD ₁₇₀	2010 02 14.6	09 51.83 +09 10.6 20.2	-0.91 + 3.8	1.2/15.6	66333
2000 UZ ₁₁₁	2010 02 14.6	09 51.83 +23 38.7 21.6	-1.02 + 5.0	3.7/11.8	68805
2008 WS ₇₄	2010 02 14.6	09 51.84 +13 42.3 20.6	-0.87 + 4.6	0.3/14.4	55564
1999 RT ₁₉₅	2010 02 14.6	09 51.84 +05 08.8 20.0	-0.98 + 1.7	2.4/16.5	66087
2005 UQ ₁₅₅	2010 02 14.6	09 51.86 +22 27.8 20.5	-1.08 + 6.6	3.8/12.1	97906
2005 TJ ₅	2010 02 14.6	09 51.88 +14 30.3 20.2	-1.15 + 3.2	0.6/14.3	46306
2008 VY ₄₆	2010 02 14.6	09 51.89 +12 21.6 21.5	-0.78 + 4.2	6.8/07.0	51106
2008 UP ₂₇₅	2010 02 14.6	09 51.89 +22 26.6 19.9	-0.91 + 3.6	3.1/12.1	56145
2008 SA ₁₇₄	2010 02 14.6	09 51.92 -03 51.6 19.6	-1.05 + 1.5	7.1/18.6	46861
2008 SP ₁₇₂	2010 02 14.6	09 51.93 +29 06.3 20.2	-0.93 + 2.5	5.2/10.3	49063
2002 TH ₃₀₉	2010 02 14.6	09 51.93 +22 42.1 20.4	-0.82 + 5.1	2.8/11.8	50941
2008 SR ₁₀₂	2010 02 14.6	09 51.94 +29 04.8 20.4	-0.93 + 2.6	5.3/10.3	49053
2008 UX ₂₅₂	2010 02 14.6	09 51.95 +14 13.6 20.6	-0.88 + 4.7	0.4/14.3	52519

2003 UQ ₁₆	2010 02 14.6	09 51.95 −00 35.5 20.3	−0.89 + 2.4	3.8/18.1	48905	2005 EX ₈₈	2010 02 14.8	09 52.53 +01 17.0 20.2	−0.74 + 6.5	3.4/18.4	51010
2001 YC ₅₁	2010 02 14.6	09 51.96 +22 34.9 19.8	−1.04 + 5.7	3.5/12.1	41776	2008 VE ₇₇	2010 02 14.8	09 52.54 +24 40.4 20.1	−0.82 + 5.6	3.5/11.3	70240
2008 RG	2010 02 14.6	09 51.96 +16 30.1 21.2	−0.95 + 6.4	1.2/13.7	47459	2005 GS ₁₁₂	2010 02 14.8	09 52.55 −06 04.4 19.9	−0.75 + 4.4	5.9/20.4	49964
2001 QJ ₃₂₉	2010 02 14.6	09 51.96 +06 09.3 19.7	−0.96 + 7.9	2.6/16.6	48837	2007 RS ₃₁	2010 02 14.8	09 52.57 −00 33.3 19.9	−0.83 + 4.0	3.9/18.5	30255
2008 SC ₁₁₆	2010 02 14.6	09 51.97 +07 55.2 19.9	−0.89 + 8.4	1.8/16.2	46808	2002 DW ₁₆	2010 02 14.8	09 52.58 +44 53.1 19.4	−1.94 − 5.5	15.9/08.8	08239
2002 TR ₁₄₇	2010 02 14.6	09 52.00 +00 26.7 20.7	−0.77 + 4.4	3.5/18.2	55956	2008 UO ₂₁₈	2010 02 14.8	09 52.60 +07 21.6 20.3	−0.92 + 4.4	1.8/16.3	58625
1999 TY ₆₇	2010 02 14.6	09 52.00 +16 29.9 21.8	−0.61 + 3.3	0.7/13.6	50882	2008 UV ₂₂₃	2010 02 14.8	09 52.61 +16 25.3 20.7	−0.87 + 5.0	1.0/13.9	58625
2005 YO ₁₂₂	2010 02 14.6	09 52.00 +23 35.9 20.1	−1.03 + 6.6	4.1/11.6	70127	2004 QT ₃	2010 02 14.8	09 52.63 +05 04.9 21.5	−0.99 + 5.4	2.6/16.9	48933
1999 RT ₂₉	2010 02 14.6	09 52.01 −02 03.7 20.0	−0.83 + 7.3	4.4/19.2	97347	2007 RU ₂₂₂	2010 02 14.8	09 52.63 +36 19.7 22.1	−0.89 + 3.1	5.4/08.0	31972
2008 UX ₂₇₇	2010 02 14.6	09 52.01 +16 57.5 20.1	−0.84 + 4.1	1.3/13.6	70235	1999 NU ₃₈	2010 02 14.8	09 52.64 +19 03.8 20.9	−0.92 + 5.4	1.7/13.1	52296
2002 TJ ₃₇₇	2010 02 14.6	09 52.02 +25 40.8 20.9	−0.89 + 2.9	3.5/11.2	41106	2006 KH ₆₂	2010 02 14.8	09 52.64 +05 27.2 21.9	−0.73 + 4.8	1.9/17.0	40416
2002 PZ ₆₅	2010 02 14.6	09 52.02 +02 59.3 19.1	−1.07 − 1.6	3.2/16.7	70052	2001 SL ₁₈₃	2010 02 14.8	09 52.67 +16 38.2 21.4	−1.08 + 4.7	1.3/13.9	48840
2005 EY ₇₅	2010 02 14.6	09 52.02 +22 26.9 19.0	−0.97 + 0.9	3.2/12.4	48969	2008 UX ₁₁₇	2010 02 14.8	09 52.70 +18 05.4 20.7	−1.09 + 3.9	1.8/13.5	70232
2005 XR ₁₁₄	2010 02 14.6	09 52.04 +12 33.8 20.8	−1.00 + 5.2	0.1/14.8	47365	2005 EH ₂₁₆	2010 02 14.8	09 52.72 +12 25.6 20.6	−0.75 + 4.1	6.2/26.0	30224
2004 XE ₃₉	2010 02 14.6	09 52.05 +15 29.0 20.2	−0.87 + 8.5	0.8/13.9	47330	2007 RP ₉₉	2010 02 14.8	09 52.73 +12 37.9 21.8	−0.77 + 3.6	6.3/26.0	55342
2004 VL ₅₇	2010 02 14.6	09 52.07 +04 28.6 19.6	−0.92 + 4.1	2.9/17.0	50995	2000 RX ₃₆	2010 02 14.8	09 52.74 +01 14.4 19.2	−1.01 +20.0	4.8/19.1	58402
2008 TO ₃₉	2010 02 14.6	09 52.09 +14 38.6 22.3	−1.02 + 4.9	0.6/14.2	56136	2005 TU ₁₆₅	2010 02 14.8	09 52.75 +10 43.0 21.7	−1.09 + 5.6	0.8/15.4	47354
2008 SQ ₁₂₉	2010 02 14.6	09 52.09 +12 38.4 21.1	−0.94 + 4.3	0.1/14.8	49057	2008 UV ₁₄₁	2010 02 14.8	09 52.76 +18 41.0 20.5	−0.97 + 5.2	2.0/13.3	50549
2005 VJ ₁₇	2010 02 14.6	09 52.10 +16 58.4 20.9	−1.05 + 6.5	1.6/13.6	97962	2001 OM ₃₇	2010 02 14.8	09 52.77 +28 13.9 21.1	−0.85 + 4.7	3.9/10.3	55053
2008 SK ₂₈₁	2010 02 14.7	09 52.04 +09 15.5 21.1	−0.80 + 3.9	1.1/15.7	66328	2008 SE ₁₅₃	2010 02 14.8	09 52.78 +21 26.9 22.1	−1.07 + 3.6	2.8/12.7	49060
1999 TN ₂₉₉	2010 02 14.7	09 52.05 +32 30.1 22.1	−1.03 + 2.8	5.5/09.5	45840	2005 WM ₁₀₅	2010 02 14.8	09 52.80 +11 12.4 19.8	−1.05 + 4.9	0.7/15.3	98000
2008 TF ₁₆₃	2010 02 14.7	09 52.07 +18 47.5 21.5	−0.92 + 5.8	1.6/13.1	50452	2002 GS ₁₂₉	2010 02 14.8	09 52.80 +07 17.7 20.2	−0.90 + 5.2	2.0/16.4	50927
2008 WA ₇₂	2010 02 14.7	09 52.11 +12 25.4 20.1	−0.72 + 2.6	6.3/07.0	51114	2000 UB ₁₆	2010 02 14.8	09 52.81 −28 55.4 18.3	−0.73 +11.2	16.5/07.0	47154
2005 UD ₈₅	2010 02 14.7	09 52.13 +08 22.2 22.0	−1.04 + 6.2	1.6/15.9	46309	2008 UH ₃₅₃	2010 02 14.8	09 52.84 −00 47.0 21.8	−0.76 + 3.9	3.6/18.8	66334
2001 WO ₅₀	2010 02 14.7	09 52.13 +34 12.9 21.0	−1.16 + 3.9	6.6/09.0	66961	2006 KK ₅₀	2010 02 14.8	09 52.84 +16 13.5 20.5	−0.84 + 5.3	1.1/13.9	70150
2005 EC ₂₄₇	2010 02 14.7	09 52.16 +13 58.3 20.2	−0.83 + 4.3	0.3/14.4	51012	2008 UX ₃₆₈	2010 02 14.8	09 52.84 +28 07.1 20.4	−0.87 + 5.1	4.2/10.4	70238
2008 SF ₇₀	2010 02 14.7	09 52.19 +18 32.0 20.4	−1.07 + 3.2	2.0/13.4	70214	2008 ST ₁₁₇	2010 02 14.8	09 52.85 +18 12.4 21.1	−0.96 + 3.9	1.7/13.5	50275
2008 UZ ₁₆₀	2010 02 14.7	09 52.23 +16 49.8 20.6	−0.86 + 4.3	1.3/13.7	50561	2002 KU ₁₅	2010 02 14.8	09 52.85 +07 39.3 21.1	−0.89 + 4.8	1.7/16.3	28755
2008 SS ₁₆₇	2010 02 14.7	09 52.26 −01 14.1 20.8	−0.86 + 6.7	4.4/19.0	46857	2008 VD ₃₈	2010 02 14.9	09 52.79 +18 14.6 19.7	−0.81 + 5.6	1.7/13.3	69346
2002 UA ₇₁	2010 02 14.7	09 52.27 +02 50.2 20.3	−0.72 + 5.8	2.7/17.8	59687	2008 VN ₅₉	2010 02 14.9	09 52.79 +22 55.2 21.3	−0.96 + 4.8	2.9/12.1	56148
2007 RB ₁₈₀	2010 02 14.7	09 52.27 +07 29.3 22.6	−0.74 + 5.5	1.4/16.4	26803	2006 JF ₁₃	2010 02 14.9	09 52.79 +09 21.7 20.5	−0.83 + 6.3	1.2/15.9	47410
2006 JJ ₇₃	2010 02 14.7	09 52.28 −00 06.7 22.0	−0.81 + 5.0	3.8/18.4	22818	2008 UB ₁₈₃	2010 02 14.9	09 52.82 +21 40.5 20.3	−0.94 + 4.9	3.1/12.5	48663
2005 TB ₉₉	2010 02 14.7	09 52.30 +05 53.9 19.7	−1.10 + 4.0	3.0/16.5	46308	2000 UD ₇₅	2010 02 14.9	09 52.83 +37 10.2 20.2	−1.11 + 3.9	8.3/08.1	47154
2008 VH ₇₅	2010 02 14.7	09 52.30 +33 59.6 20.3	−1.00 + 6.1	6.4/08.3	67324	2004 PQ ₆₄	2010 02 14.9	09 52.83 +12 00.5 21.4	−0.98 + 5.1	0.3/15.1	46145
2004 PY ₃₂	2010 02 14.7	09 52.31 +17 39.4 21.7	−1.02 + 4.1	1.5/13.5	46140	2002 RC ₂₁₈	2010 02 14.9	09 52.85 +21 19.7 19.7	−0.83 + 4.8	2.6/12.5	66138
2008 RV ₃₁	2010 02 14.7	09 52.34 +14 47.0 20.8	−1.02 + 4.5	0.6/14.3	52507	2008 TV ₄₂	2010 02 14.9	09 52.86 +09 56.8 19.3	−0.99 + 0.9	1.1/15.6	67715
2007 OX ₂	2010 02 14.7	09 52.35 −05 11.0 21.1	−0.91 + 2.7	5.3/19.4	58567	2004 TM ₁₉₀	2010 02 14.9	09 52.87 +04 46.1 21.0	−0.92 + 6.7	3.0/17.2	47320
2008 UY ₂₆₆	2010 02 14.7	09 52.35 +12 47.7 20.1	−0.89 + 4.0	8.4/26.0	50614	2008 UP ₃₅₂	2010 02 14.9	09 52.88 −08 52.4 20.6	−0.91 + 3.2	7.5/20.7	66334
2008 RN ₁₂₉	2010 02 14.7	09 52.36 +14 35.7 20.2	−0.87 + 4.1	0.5/14.3	70208	2008 UJ ₂₂₅	2010 02 14.9	09 52.91 −04 05.4 19.4	−0.82 + 2.4	5.4/19.5	52518
2001 TP ₈₃	2010 02 14.7	09 52.37 +22 42.1 20.3	−1.15 + 2.6	3.6/12.4	48843	2001 NY ₅	2010 02 14.9	09 52.91 +17 13.6 19.8	−0.85 + 2.1	1.2/13.8	70029
2005 TX ₇₅	2010 02 14.7	09 52.41 +27 33.7 19.5	−1.20 + 3.4	5.4/11.1	60840	2003 YO ₁₁₆	2010 02 14.9	09 52.91 +07 28.1 18.9	−0.80 + 3.5	1.8/16.4	70078
2002 TZ ₁₈₇	2010 02 14.7	09 52.41 +19 12.7 20.0	−0.89 + 2.1	1.8/13.2	48882	2005 AQ ₂₉	2010 02 14.9	09 52.93 +02 13.1 18.9	−0.98 + 0.2	4.0/17.3	66194
2006 DM ₉₆	2010 02 14.7	09 52.45 +09 37.3 19.7	−0.87 + 5.8	1.3/15.7	47394	2008 UN ₂₈₃	2010 02 14.9	09 52.94 +14 10.1 21.2	−0.80 + 4.8	0.4/14.6	49139
2007 TK ₂₇₃	2010 02 14.7	09 52.46 +00 33.1 20.9	−0.74 + 4.5	3.3/18.3	42908	2003 QQ ₄₀	2010 02 14.9	09 52.94 +10 20.2 21.0	−0.88 + 4.8	0.7/15.6	50950
2005 UL ₁₄₇	2010 02 14.7	09 52.46 +25 04.2 21.6	−1.17 + 4.5	4.1/11.7	48978	2004 OW ₅	2010 02 14.9	09 52.95 +17 12.8 20.3	−1.04 + 3.6	1.4/13.8	47296
2004 RC ₂₂₀	2010 02 14.8	09 52.44 +08 44.6 21.2	−1.02 + 2.1	1.3/15.8	46178	2000 SX ₂₈₆	2010 02 14.9	09 52.96 +03 05.6 20.0	−0.96 + 4.3	3.3/17.5	48823
1999 RD ₁₂₆	2010 02 14.8	09 52.45 +07 17.0 20.3	−0.89 + 5.4	1.7/16.4	59649	2008 SQ ₉₉	2010 02 14.9	09 52.98 +24 36.0 21.2	−1.02 + 4.8	3.9/11.7	50265
2003 SG ₂₂₄	2010 02 14.8	09 52.45 +00 00.5 19.9	−0.83 + 4.0	4.2/18.4	52373	2007 OH ₂	2010 02 14.9	09 52.99 +08 36.6 21.9	−0.78 + 2.7	1.0/16.1	30252
2007 TG ₂₄₃	2010 02 14.8	09 52.47 +11 54.7 19.7	−1.04 + 1.8	8.0/26.0	70184	2006 EL ₆₈	2010 02 14.9	09 53.00 +10 36.9 20.7	−0.88 + 5.7	0.7/15.6	58526
2002 TF ₁₄₃	2010 02 14.8	09 52.51 +12 57.3 21.0	−0.75 + 5.4	6.2/26.0	59685	2008 TG ₁₁₀	2010 02 14.9	09 53.02 +10 43.1 19.0	−1.08 − 0.7	0.8/15.4	70225
2008 UP ₃₅₉	2010 02 14.8	09 52.52 +11 10.2 20.7	−0.90 + 3.5	0.6/15.3	65636	2008 PH ₂₀	2010 02 14.9	09 53.05 +20 38.9 19.3	−0.92 +16.3	3.0/12.2	69225

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2002 PJ ₁₈₈	2010 02 14.9	09 53.05 +11 41.9 21.5	-0.90 + 3.1	7.1/26.0	48495	2008 SY ₃₅	2010 02 15.1	09 53.75 +12 37.3 21.1	-0.99 + 5.7	0.1/15.2	59134
2008 TB ₁₃₂	2010 02 14.9	09 53.06 +09 49.9 20.7	-0.90 + 3.8	1.0/15.8	51084	2006 EW ₂₅	2010 02 15.1	09 53.78 +09 49.5 21.2	-0.88 + 7.0	0.9/16.0	60456
2005 UD ₈₀	2010 02 14.9	09 53.08 +07 04.1 19.5	-0.99 + 7.3	2.2/16.6	47355	2008 WP ₃₁	2010 02 15.1	09 53.78 -10 05.4 19.3	-0.84 + 1.3	7.3/21.0	54216
2005 EX ₉₀	2010 02 14.9	09 53.10 +00 54.9 19.7	-0.74 + 7.4	3.6/18.7	51010	2003 OO ₁₅	2010 02 15.1	09 53.79 +04 38.6 21.6	-0.81 + 7.0	2.2/17.6	53738
2008 SA ₉₄	2010 02 14.9	09 53.15 +02 12.9 22.6	-0.82 + 5.2	3.0/18.0	49052	2003 WJ ₈₇	2010 02 15.1	09 53.81 +37 39.4 20.1	-1.01 + 2.4	6.2/08.5	54113
2006 DZ ₁₀₇	2010 02 14.9	09 53.16 +02 30.5 20.5	-0.84 + 7.9	3.5/18.1	22812	2006 FG ₅₄	2010 02 15.1	09 53.81 +25 55.7 21.6	-0.89 + 3.8	3.5/11.4	40161
2005 XR ₅₂	2010 02 14.9	09 53.17 +20 20.2 21.2	-1.05 + 4.6	3.0/13.0	96627	1995 SF ₁₆	2010 02 15.1	09 53.83 +10 52.8 21.2	-0.93 + 5.4	0.6/15.7	70018
2002 UZ ₁₇	2010 02 14.9	09 53.18 +19 27.0 20.9	-0.82 + 3.9	1.8/13.1	60331	2008 UL ₁₄₂	2010 02 15.1	09 53.83 -04 49.8 22.7	-0.85 + 4.9	4.9/20.3	50550
2007 PB ₂₆	2010 02 14.9	09 53.18 +14 27.3 19.9	-0.86 + 2.2	0.4/14.6	70177	2006 DY ₁₉₃	2010 02 15.1	09 53.84 +12 24.1 21.0	-0.92 + 5.7	0.1/15.3	70143
2006 JQ ₁₃	2010 02 14.9	09 53.19 +06 08.0 19.9	-0.85 + 5.3	2.2/16.9	51036	2008 UO ₂₄₀	2010 02 15.1	09 53.84 +10 16.2 20.5	-0.92 + 3.0	0.8/15.8	70235
2008 OO ₃	2010 02 14.9	09 53.24 -01 47.7 20.8	-1.20 - 0.4	4.8/18.0	47447	2008 XP ₁₆	2010 02 15.1	09 53.84 -07 25.8 20.9	-0.86 + 3.3	5.9/20.6	55580
2008 SE ₂₀₅	2010 02 14.9	09 53.27 +32 59.1 21.5	-1.00 + 3.7	5.7/09.4	49067	2003 SU ₁₁	2010 02 15.1	09 53.85 +10 39.6 20.8	-0.84 + 5.0	0.6/15.8	50952
2008 VD ₅₄	2010 02 15.0	09 53.19 -09 40.7 20.3	-0.81 + 2.2	6.5/21.3	63870	2000 DT ₆₂	2010 02 15.1	09 53.87 +13 14.1 19.3	-1.08 + 2.8	0.2/15.1	70023
2002 RV ₂₁₀	2010 02 15.0	09 53.19 +03 16.1 21.6	-0.76 + 6.3	2.7/17.9	56886	2007 PY ₃₇	2010 02 15.1	09 53.90 +09 40.8 20.3	-1.01 + 1.9	1.0/15.9	70177
2008 UK ₃₃₉	2010 02 15.0	09 53.23 +08 17.9 21.2	-0.86 + 4.9	1.4/16.3	53695	2008 UX ₂₀₈	2010 02 15.1	09 53.90 +02 32.3 20.0	-0.78 + 4.2	3.2/18.1	58625
2006 BO ₁₅₇	2010 02 15.0	09 53.25 +21 01.0 19.6	-1.05 + 1.5	2.5/13.1	52445	2005 UY ₄₄₃	2010 02 15.1	09 53.97 +13 13.3 19.4	-1.12 + 2.5	0.2/15.1	67644
2008 SZ ₇₈	2010 02 15.0	09 53.25 +23 38.7 21.3	-1.06 + 1.3	3.5/12.5	67707	2008 SA ₁₀₂	2010 02 15.1	09 53.97 +27 48.1 20.6	-1.03 + 3.2	4.6/11.2	49053
2006 HG ₁₂₄	2010 02 15.0	09 53.25 +17 25.4 20.7	-0.86 + 4.5	1.4/13.7	51036	2008 UE ₆₀	2010 02 15.1	09 53.99 +06 51.4 20.5	-0.89 + 4.1	1.9/16.8	50504
2008 SO ₁₇₇	2010 02 15.0	09 53.30 +08 11.8 19.8	-0.88 + 4.3	1.6/16.3	51077	2007 TN ₂₂₅	2010 02 15.1	09 54.03 +17 32.4 20.4	-0.85 + 4.0	1.5/13.9	49030
2002 QB ₁₀	2010 02 15.0	09 53.32 -01 23.6 20.6	-0.75 + 5.5	4.0/19.3	48873	2005 UK ₃₀₂	2010 02 15.1	09 54.03 +14 03.7 20.1	-1.01 + 7.1	0.5/14.8	41831
2006 AL ₂₆	2010 02 15.0	09 53.33 +14 40.9 20.6	-1.03 + 5.1	0.7/14.5	47373	2008 UG ₁₇₃	2010 02 15.2	09 53.96 +31 43.5 20.5	-0.90 + 3.2	5.4/09.9	58624
2008 PD ₁₉	2010 02 15.0	09 53.35 +12 33.0 22.3	-0.95 + 5.7	0.1/15.1	46602	2008 WU ₆₅	2010 02 15.2	09 53.96 +22 14.9 20.2	-0.95 + 4.9	2.8/12.6	51113
2001 QY ₂₇₈	2010 02 15.0	09 53.35 +19 57.8 21.1	-1.04 + 6.5	2.4/13.1	41767	2007 RF ₁₄₆	2010 02 15.2	09 53.96 +19 29.1 20.8	-0.84 + 3.4	1.8/13.4	55346
2004 BK ₁₀₄	2010 02 15.0	09 53.36 -18 12.7 19.4	-0.98 - 1.4	9.3/22.9	52392	2007 GM ₂₁	2010 02 15.2	09 53.98 +02 31.8 20.5	-0.95 + 6.4	4.2/18.1	42881
2008 WY ₇₈	2010 02 15.0	09 53.37 +18 31.1 20.2	-0.93 + 6.4	1.8/13.4	70242	2005 GE ₃₇	2010 02 15.2	09 53.99 +14 19.8 18.5	-0.74 + 9.6	0.5/14.7	70101
2008 VJ ₂₀	2010 02 15.0	09 53.38 +12 07.7 21.0	-0.80 + 4.8	0.2/15.2	56147	2002 JL ₅₃	2010 02 15.2	09 54.01 +31 22.7 21.1	-1.03 + 3.5	5.3/10.0	58429
2008 VQ ₅₃	2010 02 15.0	09 53.38 +18 55.9 20.3	-0.93 + 6.1	2.0/13.3	70239	2004 NZ ₃₂	2010 02 15.2	09 54.03 +29 35.4 21.1	-1.37 - 0.8	5.7/11.7	48539
2002 RJ ₁₈₂	2010 02 15.0	09 53.38 -00 06.8 19.5	-0.87 + 1.2	3.7/18.3	47229	1999 RQ ₅₈	2010 02 15.2	09 54.03 +11 28.7 19.9	-1.02 + 1.6	0.4/15.5	48809
2005 EA ₁₇₀	2010 02 15.0	09 53.44 +28 25.8 19.8	-0.94 + 2.4	4.7/10.9	56009	2001 SE ₅₂	2010 02 15.2	09 54.04 +16 07.5 20.4	-1.01 + 6.2	1.1/14.3	70032
2008 WJ ₁₀	2010 02 15.0	09 53.44 +15 35.7 19.2	-0.80 + 4.7	0.8/14.3	70241	2008 SX ₁₂₆	2010 02 15.2	09 54.04 +11 18.4 20.8	-0.90 + 4.6	0.4/15.6	51076
2004 TN ₃₄₀	2010 02 15.0	09 53.46 +33 18.4 20.0	-1.00 + 5.9	7.7/08.9	70090	1999 UH ₃₆	2010 02 15.2	09 54.04 +22 00.2 20.0	-1.04 + 2.1	2.9/12.9	70022
2008 VG ₇	2010 02 15.0	09 53.51 -03 07.2 20.3	-0.86 + 3.3	4.6/19.4	51104	2005 WT ₁₇₆	2010 02 15.2	09 54.04 +19 25.1 19.5	-0.97 + 4.9	3.0/13.4	70123
2008 TS ₁₁₅	2010 02 15.0	09 53.54 -05 22.4 20.9	-0.87 + 4.6	5.7/20.3	52512	2002 RG ₂₄₃	2010 02 15.2	09 54.05 +47 43.5 20.8	-1.31 - 1.9	10.2/06.8	48878
2005 WR ₂₁	2010 02 15.0	09 53.55 +07 18.4 21.4	-1.04 + 5.0	2.0/16.5	46323	2000 SF ₃₁₉	2010 02 15.2	09 54.06 +18 12.1 18.2	-1.10 + 0.9	1.8/14.0	70026
2008 RL ₂₆	2010 02 15.0	09 53.59 +15 40.2 21.0	-0.95 + 3.8	0.9/14.3	49039	2008 UC ₁₈₉	2010 02 15.2	09 54.06 +19 58.0 20.9	-0.96 + 3.3	2.6/13.4	55538
2006 AK ₇₂	2010 02 15.0	09 53.60 +16 14.8 19.6	-0.91 + 8.5	1.4/14.0	70131	2004 RO ₃₀₇	2010 02 15.2	09 54.07 +12 17.7 21.5	-0.97 + 4.8	0.1/15.3	46184
2001 QU ₂₁₉	2010 02 15.0	09 53.64 +19 06.3 18.4	-1.80 - 7.3	3.3/14.4	67556	2004 TP ₁₆₁	2010 02 15.2	09 54.09 +05 39.7 19.7	-0.89 + 5.5	2.6/17.2	50990
2008 WD ₆₄	2010 02 15.0	09 53.64 +09 47.9 21.3	-0.86 + 4.2	0.9/15.9	50720	2001 ST ₃₄₅	2010 02 15.2	09 54.09 +01 50.5 21.0	-1.02 + 4.4	3.6/18.0	48842
2003 SM ₆₂	2010 02 15.1	09 53.60 +21 25.4 20.1	-0.90 + 4.7	2.6/12.7	52370	2002 RT ₆₆	2010 02 15.2	09 54.09 +04 30.2 20.6	-0.79 + 3.3	2.2/17.5	52351
2004 PO ₁₀	2010 02 15.1	09 53.60 +06 35.9 21.1	-0.97 + 5.4	2.0/16.8	50980	2008 UL ₂₀₀	2010 02 15.2	09 54.13 +10 39.0 21.1	-0.88 + 4.9	0.7/15.8	67727
2008 UN ₁₇₉	2010 02 15.1	09 53.60 +21 17.0 22.3	-1.04 + 4.6	2.5/12.9	56143	2005 YB ₆₀	2010 02 15.2	09 54.14 +21 29.2 20.9	-1.00 + 6.6	3.0/12.7	47367
2004 QN ₂₁	2010 02 15.1	09 53.60 +12 47.9 21.0	-0.95 + 5.7	0.0/15.1	58480	2004 TU ₂₄₄	2010 02 15.2	09 54.16 +10 06.2 20.3	-0.95 + 4.7	0.9/15.9	70089
2003 KV ₁₉	2010 02 15.1	09 53.64 +14 18.9 19.6	-0.92 + 7.4	0.5/14.7	67592	2008 SM ₇₀	2010 02 15.2	09 54.17 +10 05.5 19.8	-0.86 + 7.4	1.0/16.0	46771
2008 TC ₄₅	2010 02 15.1	09 53.66 +18 24.0 20.6	-0.90 + 4.0	1.7/13.6	70224	2002 TP ₃₃₁	2010 02 15.2	09 54.19 +15 28.9 20.5	-0.80 + 4.8	0.9/14.5	70059
2004 TK ₃₄₆	2010 02 15.1	09 53.66 +11 30.2 20.7	-0.95 + 4.5	0.5/15.5	70090	2008 UB ₃₀₄	2010 02 15.2	09 54.19 -02 29.2 21.4	-0.92 + 4.2	4.7/19.4	50631
2002 GA ₁₂₀	2010 02 15.1	09 53.66 +33 48.5 21.0	-1.05 + 5.0	7.1/08.8	48490	2004 TB ₂₄₄	2010 02 15.2	09 54.19 +18 49.8 21.0	-1.00 + 3.8	2.2/13.7	68632
2006 GS ₄₂	2010 02 15.1	09 53.67 -07 55.0 18.7	-0.86 + 2.6	9.3/20.8	68907	2007 RU ₃₈	2010 02 15.2	09 54.19 +19 50.0 19.4	-0.89 + 1.9	2.0/13.4	62522
2001 QZ ₄₅	2010 02 15.1	09 53.69 +11 01.8 20.5	-1.00 + 6.7	0.6/15.6	70030	2000 UX ₄₀	2010 02 15.2	09 54.21 +22 34.5 20.0	-1.03 + 4.0	3.5/12.7	43112
2008 SZ ₂₀₀	2010 02 15.1	09 53.70 +17 58.6 20.8	-0.92 + 3.5	1.7/13.8	70217	2000 SM ₃₂₀	2010 02 15.2	09 54.23 +43 14.6 20.2	-1.27 0.0	11.9/07.5	21760
2002 GS ₉₃	2010 02 15.1	09 53.71 -10 27.2 19.3	-0.83 + 6.0	8.8/22.3	48865	2003 UA ₈₅	2010 02 15.2	09 54.23 +16 27.8 21.7	-0.87 + 4.6	1.2/14.2	56918
2008 SK ₂₆₉	2010 02 15.1	09 53.73 +13 58.8 19.5	-0.80 + 9.4	0.4/14.8	50361	2007 MP ₅	2010 02 15.2	09 54.24 +08 33.3 21.6	-0.86 + 3.8	1.2/16.4	50037

2008 UR ₃₅₆	2010 02 15.2	09 54.25 +10 16.7 20.4	-0.80 + 4.8	0.7/16.0	65633	2008 UL ₆₂	2010 02 15.3	09 54.75 +19 52.3 21.1	-1.04 + 4.2	2.4/13.5	50506
2004 TD ₃₂₇	2010 02 15.2	09 54.25 -06 22.4 20.6	-0.92 + 3.5	5.9/20.5	48950	2002 RQ ₂₃₂	2010 02 15.3	09 54.79 +19 29.1 19.4	-1.00 + 0.0	2.4/13.8	52352
2008 SB ₁₅₁	2010 02 15.2	09 54.26 -06 32.4 20.9	-0.85 + 2.7	5.2/20.7	58163	2005 TM ₁₇₁	2010 02 15.3	09 54.80 -00 43.0 19.4	-1.05 + 4.7	5.4/19.0	47354
2007 KD ₅	2010 02 15.2	09 54.26 +13 15.8 20.9	-0.92 + 5.0	0.2/15.1	53591	2007 RW ₂₅₇	2010 02 15.3	09 54.81 +05 22.5 20.8	-0.75 + 4.8	1.9/17.5	70179
2008 UU ₁₀₈	2010 02 15.2	09 54.29 +15 59.6 20.9	-0.87 + 3.2	1.0/14.4	69329	2008 UG ₁₈	2010 02 15.3	09 54.84 +22 44.6 21.3	-1.09 + 3.8	3.5/12.8	50480
2005 YY ₁₀₀	2010 02 15.2	09 54.30 +17 28.7 21.1	-1.00 + 5.4	1.5/14.0	51021	1999 AB ₁₄	2010 02 15.4	09 54.74 +15 48.5 20.1	-1.01 + 6.4	1.3/14.5	70020
2003 BN ₁₃	2010 02 15.2	09 54.31 +00 25.6 19.4	-1.03 + 4.3	5.0/18.5	59693	2008 WT ₈₆	2010 02 15.4	09 54.74 +15 59.0 20.6	-0.91 + 4.3	1.1/14.5	69352
2004 XL ₁₁₂	2010 02 15.2	09 54.31 -03 17.3 21.4	-0.91 + 3.3	4.8/19.5	55147	2006 RO ₆₈	2010 02 15.4	09 54.75 +17 06.9 22.6	-0.62 + 3.0	0.9/14.1	33484
2008 TT ₁₆₈	2010 02 15.2	09 54.32 +31 33.5 20.8	-0.89 + 3.6	5.2/09.8	50458	2005 UA ₂₄₄	2010 02 15.4	09 54.75 +16 59.3 20.9	-1.10 + 4.2	1.6/14.3	68789
2008 UK ₃₁₈	2010 02 15.2	09 54.34 +13 32.8 20.2	-0.95 + 3.0	0.3/15.1	70236	2007 RM ₁₅₁	2010 02 15.4	09 54.76 +02 52.6 21.4	-0.85 + 5.0	3.1/18.1	26448
2004 XE ₉	2010 02 15.2	09 54.36 +07 17.0 19.3	-0.93 + 3.4	1.8/16.7	66190	2008 RR ₁₁₇	2010 02 15.4	09 54.78 -04 41.4 20.7	-0.83 + 6.7	5.7/20.8	49043
2006 FW ₈	2010 02 15.2	09 54.37 +33 46.9 19.1	-1.01 + 6.1	7.5/08.6	47401	2005 EH ₃₁₄	2010 02 15.4	09 54.78 +03 36.6 20.4	-0.73 + 6.3	2.6/18.2	58495
2008 SJ ₁₉₃	2010 02 15.2	09 54.37 +19 03.4 22.1	-0.93 + 5.0	1.8/13.5	50319	2005 TY ₁₇	2010 02 15.4	09 54.78 +17 23.3 20.2	-1.09 + 5.8	1.9/14.2	70111
2008 SA ₂₅₆	2010 02 15.2	09 54.39 +31 43.5 20.3	-1.18 + 0.8	7.1/10.7	46903	2000 CF ₄₀	2010 02 15.4	09 54.78 +07 56.8 19.2	-1.11 + 4.3	2.0/16.6	66091
2006 BM ₁₃₀	2010 02 15.2	09 54.41 +16 23.5 20.4	-1.06 + 1.8	1.3/14.4	70134	2001 RO ₁₅₁	2010 02 15.4	09 54.79 +23 02.6 20.2	-1.07 + 5.5	3.7/12.6	66105
2008 UH ₂₂	2010 02 15.2	09 54.42 +15 41.6 20.1	-0.91 + 4.4	1.0/14.5	70231	2004 VN ₅₃	2010 02 15.4	09 54.80 +19 55.6 19.5	-0.95 + 4.9	2.6/13.4	70091
2006 VY ₁₂	2010 02 15.2	09 54.44 +58 20.4 21.3	-1.90 + 3.2	18.5/31.5	39813	2005 TN ₈₃	2010 02 15.4	09 54.81 +02 58.2 20.4	-1.02 + 6.4	3.8/18.1	41828
2001 SY ₃₄	2010 02 15.2	09 54.44 +08 56.6 20.8	-0.97 + 6.9	1.3/16.4	47173	2006 JT ₇	2010 02 15.4	09 54.83 +00 53.1 19.2	-0.82 + 5.5	4.7/18.8	67669
2002 AJ ₁₀	2010 02 15.2	09 54.48 +14 22.5 17.9	-1.50 - 3.7	0.6/15.0	70042	2008 VQ ₁₃	2010 02 15.4	09 54.83 +13 23.3 20.1	-0.90 + 5.9	0.2/15.2	70239
2008 SU ₃₀₃	2010 02 15.3	09 54.35 +01 02.5 21.2	-0.91 + 2.8	3.3/18.3	70221	2005 EA ₂₉₂	2010 02 15.4	09 54.83 +30 31.5 19.8	-0.86 + 6.0	6.2/09.8	00939
2002 VL ₉₀	2010 02 15.3	09 54.35 +39 14.8 20.4	-0.96 + 3.0	7.0/07.3	50943	2003 WD ₇₅	2010 02 15.4	09 54.89 +15 34.5 20.7	-0.87 + 3.2	0.8/14.7	53392
2006 GD ₄₁	2010 02 15.3	09 54.35 +10 01.3 20.5	-0.90 + 9.0	0.9/16.1	01594	1999 TK ₂₁₂	2010 02 15.4	09 54.90 -03 32.6 22.1	-0.84 + 5.5	4.6/20.3	50883
2003 RM ₂₆	2010 02 15.3	09 54.36 -11 59.1 20.2	-0.88 + 2.9	7.4/22.1	50952	2003 SM ₁₅₂	2010 02 15.4	09 54.90 +27 06.0 19.7	-0.97 + 3.4	4.3/11.6	52371
2008 SP ₁₃₆	2010 02 15.3	09 54.37 +11 25.2 19.8	-0.89 + 2.2	0.5/15.6	67708	2001 QP ₂₄₉	2010 02 15.4	09 54.91 +17 02.2 19.7	-1.06 + 4.8	1.6/14.3	70031
2006 FM ₂₀	2010 02 15.3	09 54.39 +31 24.0 20.4	-1.00 + 2.9	5.9/10.2	48999	2001 SJ ₃₄₇	2010 02 15.4	09 54.92 +14 10.1 18.8	-1.12 + 1.6	0.6/15.1	70034
2008 UE ₅₈	2010 02 15.3	09 54.40 +07 41.7 20.7	-0.98 + 7.1	1.9/16.7	50503	2008 ST ₁₃₂	2010 02 15.4	09 54.93 +09 38.9 21.8	-0.96 + 5.1	1.0/16.3	50288
1999 VU ₁₀₀	2010 02 15.3	09 54.41 -11 35.9 20.7	-0.84 + 4.5	7.3/22.6	58398	2002 EG ₁₃₆	2010 02 15.4	09 54.93 +16 31.4 20.5	-0.94 + 4.1	1.1/14.4	58427
2004 TB ₂₉₉	2010 02 15.3	09 54.42 +08 52.5 20.5	-0.91 + 5.6	1.2/16.4	59745	2008 SS ₁₀₆	2010 02 15.4	09 54.93 +21 52.5 21.2	-1.03 + 5.0	2.9/13.0	51075
2004 TT ₉₅	2010 02 15.3	09 54.44 +09 28.1 21.0	-0.92 + 5.5	1.1/16.2	47317	2004 MK ₆	2010 02 15.4	09 54.95 +13 27.0 19.6	-0.95 +13.5	0.3/15.2	20791
2005 ED ₂₁₀	2010 02 15.3	09 54.45 +14 52.4 19.9	-0.86 + 3.0	0.7/14.8	70099	2004 RZ ₇₄	2010 02 15.4	09 54.96 +19 54.5 21.0	-1.08 + 5.0	2.4/13.5	48936
2007 GE ₈	2010 02 15.3	09 54.46 +07 26.3 21.1	-0.99 + 6.2	1.8/16.8	49019	2005 YR ₁₄₇	2010 02 15.4	09 54.97 +17 34.6 19.4	-1.02 + 4.7	2.0/14.1	70128
2003 SS ₈₅	2010 02 15.3	09 54.46 -01 11.1 19.7	-0.84 + 4.4	4.4/19.2	67595	2008 WG ₁₀	2010 02 15.4	09 54.97 +09 17.5 20.9	-0.89 + 5.2	1.1/16.4	59138
2001 UT ₃₉	2010 02 15.3	09 54.46 +19 52.4 21.9	-1.06 + 4.7	2.4/13.5	68377	2004 TO ₁₇₄	2010 02 15.4	09 54.99 +11 08.6 21.7	-0.93 + 5.7	0.5/15.9	46209
2008 SN ₉₇	2010 02 15.3	09 54.47 +07 13.0 21.7	-0.96 + 5.4	1.8/16.8	49053	2006 JX ₂₇	2010 02 15.4	09 55.00 +26 56.5 20.7	-0.88 + 4.2	4.0/11.4	65525
2008 TP ₂₄	2010 02 15.3	09 54.49 +02 41.0 21.0	-0.99 + 6.4	3.5/18.1	59135	2004 TY ₁₆₅	2010 02 15.4	09 55.00 +12 03.6 22.6	-0.97 + 4.6	0.2/15.6	48947
2001 UR ₂₄	2010 02 15.3	09 54.49 +07 41.0 21.1	-1.03 + 4.2	1.7/16.6	47181	2005 GE ₃₄	2010 02 15.4	09 55.02 +13 44.6 20.6	-0.79 + 4.8	0.3/15.2	77860
2007 RE ₁₁₉	2010 02 15.3	09 54.50 +21 37.3 20.4	-0.72 + 2.5	2.1/12.9	49027	2001 CL ₁₈	2010 02 15.4	09 55.02 +23 48.1 18.5	-0.79 +10.0	4.7/11.7	70028
2007 EQ ₂₇	2010 02 15.3	09 54.51 +12 08.4 19.3	-1.14 + 4.1	0.2/15.5	70168	2002 JV ₆	2010 02 15.4	09 55.03 +33 51.1 20.0	-0.97 + 7.2	7.1/08.6	02100
2008 SM ₃₀₉	2010 02 15.3	09 54.52 +10 32.1 20.5	-0.68 + 4.2	0.6/16.0	69304	2002 FC ₃₀	2010 02 15.4	09 55.03 +33 07.4 20.0	-1.05 + 5.8	7.1/09.2	49830
2005 SA ₁₀₅	2010 02 15.3	09 54.52 +21 18.5 19.7	-1.12 + 4.1	3.6/13.2	20816	2008 TP ₁₀₂	2010 02 15.4	09 55.03 +09 30.7 20.8	-0.90 + 5.6	1.2/16.3	69312
2001 TF ₆₂	2010 02 15.3	09 54.54 +11 28.9 20.7	-0.99 + 6.0	0.4/15.7	48843	2001 QA ₂₃₃	2010 02 15.4	09 55.04 +13 30.3 21.6	-1.05 + 5.0	0.3/15.2	48836
2007 HJ ₁₆	2010 02 15.3	09 54.55 +12 05.8 21.0	-1.07 + 5.1	0.2/15.5	40180	2004 TV ₁₄₉	2010 02 15.4	09 55.06 +11 11.7 21.6	-0.97 + 4.8	0.5/15.9	48947
2003 YR ₁₄₃	2010 02 15.3	09 54.57 +24 29.5 19.3	-0.92 + 2.0	3.7/12.3	58468	2005 CD ₃₁	2010 02 15.4	09 55.08 +16 58.5 20.3	-0.85 + 4.7	1.3/14.3	70096
2005 EU ₁₃₉	2010 02 15.3	09 54.61 +01 06.8 19.2	-0.73 + 8.1	4.1/19.0	47345	2008 PE ₁₄	2010 02 15.4	09 55.09 +12 03.9 21.2	-1.04 + 6.1	0.2/15.6	58152
1995 SR ₃₉	2010 02 15.3	09 54.62 +20 34.5 21.3	-1.03 + 2.5	2.6/13.4	97325	2008 UM ₂₉	2010 02 15.4	09 55.09 +06 48.0 21.0	-0.85 + 5.3	1.8/17.1	52513
2003 SA ₁₃₀	2010 02 15.3	09 54.64 +06 32.9 19.0	-1.64 - 5.2	2.9/16.2	70069	2007 EN ₁₆₄	2010 02 15.4	09 55.13 +18 20.2 19.6	-1.04 + 7.3	2.5/13.9	40461
2006 AZ ₃₉	2010 02 15.3	09 54.67 +11 51.4 20.7	-0.99 + 4.2	0.3/15.6	70130	2004 RL ₁₀₀	2010 02 15.4	09 55.13 +05 07.6 20.2	-0.90 + 7.0	2.7/17.7	47305
2009 WW ₁₅	2010 02 15.3	09 54.73 +15 15.5 19.1	-0.77 + 6.2	0.8/14.6	69481	2007 KL ₈	2010 02 15.4	09 55.13 +24 21.0 20.3	-0.95 + 7.9	3.5/11.9	50035
2003 QO ₉₉	2010 02 15.3	09 54.73 -00 01.3 22.5	-0.89 + 3.2	3.5/18.7	53761	2005 ET ₁₉₇	2010 02 15.4	09 55.14 +34 14.6 19.2	-0.86 +10.8	7.5/07.4	77845
2006 KQ ₄₀	2010 02 15.3	09 54.73 +23 17.0 19.6	-0.97 + 3.5	3.6/12.6	51039	2001 RZ ₁₄	2010 02 15.4	09 55.14 -03 08.6 21.8	-0.69 + 5.3	3.8/20.3	28727
1999 RG ₁₆₈	2010 02 15.3	09 54.74 +08 35.0 19.7	-0.85 + 8.1	1.4/16.6	47134	2007 PZ ₂₆	2010 02 15.4	09 55.15 +09 58.2 22.3	-0.64 + 3.6	0.6/16.3	26779

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2004 VY ₂₃	2010 02 15.4	09 55.16 +14 23.3 19.2	-0.86 +10.0	0.6/14.9	70091
2005 XU ₆₅	2010 02 15.4	09 55.18 +09 34.5 19.5	-0.97 + 6.2	1.3/16.3	47364
2000 GA ₂₄	2010 02 15.4	09 55.18 +16 36.8 20.3	-0.84 + 3.7	1.1/14.4	28702
2008 SK ₂₈₂	2010 02 15.4	09 55.18 +00 01.6 20.4	-0.76 + 4.7	3.8/19.2	66329
2008 WH ₂₃	2010 02 15.4	09 55.20 +30 15.9 20.2	-0.88 + 4.0	5.2/10.4	58628
2003 UR ₃₅₅	2010 02 15.4	09 55.20 +21 09.2 19.6	-0.93 + 2.5	3.1/13.3	70075
2008 RE ₂₃	2010 02 15.4	09 55.22 +13 24.8 20.4	-0.95 + 3.1	0.2/15.3	56132
2002 RJ ₂₇₃	2010 02 15.5	09 55.15 +15 51.7 21.1	-0.87 + 2.7	0.9/14.7	55953
2007 TR ₂₈₃	2010 02 15.5	09 55.16 +15 35.4 20.8	-0.78 + 4.2	0.8/14.7	51061
2001 UU ₈₇	2010 02 15.5	09 55.17 +16 42.3 19.5	-1.00 + 4.9	1.8/14.4	70036
2008 VA ₅₀	2010 02 15.5	09 55.17 -09 54.8 20.1	-0.87 + 4.8	8.0/22.2	52522
2008 UB ₃₄₄	2010 02 15.5	09 55.17 +22 12.9 21.1	-0.82 + 4.7	2.6/12.8	50655
2006 GY ₅₁	2010 02 15.5	09 55.17 -02 34.6 19.0	-0.98 + 1.1	5.8/19.0	49002
2003 QO ₈₈	2010 02 15.5	09 55.19 +34 03.6 20.2	-1.10 + 1.3	6.1/10.4	47254
1999 WO ₁₀	2010 02 15.5	09 55.21 +27 45.4 20.5	-0.99 + 3.7	4.8/11.4	58398
2002 RO ₂₅₉	2010 02 15.5	09 55.22 +15 07.7 22.9	-0.78 + 4.4	0.6/14.8	68443
2005 EM ₇₅	2010 02 15.5	09 55.23 +21 15.3 20.4	-0.91 + 1.9	2.6/13.3	29721
2008 UT ₃₃	2010 02 15.5	09 55.25 +13 42.2 21.3	-1.03 + 6.1	0.4/15.2	50488
2003 BW ₁₅	2010 02 15.5	09 55.27 +23 00.0 18.3	-1.13 + 1.8	4.8/13.1	62366
2008 QZ ₃₉	2010 02 15.5	09 55.29 +09 31.5 20.3	-0.92 + 7.7	1.1/16.5	47458
2008 UN ₂₉	2010 02 15.5	09 55.29 +37 58.2 20.4	-0.97 + 2.9	6.9/08.3	50484
2005 EW ₁₆₂	2010 02 15.5	09 55.31 +18 13.7 19.8	-0.85 + 3.5	1.8/14.0	70099
2001 SX ₂₆	2010 02 15.5	09 55.33 +15 29.3 20.9	-1.04 + 4.8	0.9/14.8	50905
1993 TE ₁₇	2010 02 15.5	09 55.35 -00 08.3 20.6	-0.91 + 7.7	4.2/19.4	48803
2008 UP ₁₅₈	2010 02 15.5	09 55.40 -05 00.5 19.8	-0.93 + 1.5	5.9/19.9	50558
2005 EN ₂₁₆	2010 02 15.5	09 55.41 -19 28.2 19.2	-0.72 + 7.2	9.4/26.6	48971
2004 RW ₅₁	2010 02 15.5	09 55.41 +08 17.7 20.2	-0.89 + 8.3	1.3/16.9	48935
2008 VP ₅₃	2010 02 15.5	09 55.44 +17 40.6 21.2	-0.90 + 5.5	1.4/14.1	50679
1999 VN ₂₃	2010 02 15.5	09 55.45 +22 49.6 21.1	-0.98 + 4.6	2.9/12.8	40085
2008 SF ₁₂₄	2010 02 15.5	09 55.45 +05 30.6 22.5	-0.88 + 5.2	2.2/17.6	49056
2006 BU ₁₁₈	2010 02 15.5	09 55.45 +10 19.0 20.8	-0.93 + 5.6	0.8/16.2	46380
2006 BP ₁₅₆	2010 02 15.5	09 55.48 +18 51.7 20.2	-1.09 + 1.2	2.3/14.1	47382
2004 TS ₃₅₄	2010 02 15.5	09 55.49 +20 11.7 19.9	-0.94 + 5.0	2.6/13.5	66188
2002 NA ₃₀	2010 02 15.5	09 55.50 +02 18.3 20.5	-0.89 + 2.1	3.0/18.2	25855
2007 GD ₅₀	2010 02 15.5	09 55.54 +07 09.9 19.6	-0.96 + 7.9	2.5/17.2	46534
2005 GS ₆	2010 02 15.5	09 55.55 -02 34.2 19.8	-0.71 + 7.2	4.7/20.5	77857
2004 CZ ₃₂	2010 02 15.5	09 55.56 +15 55.1 20.2	-0.78 + 5.0	0.9/14.6	70079
2008 SW ₁₈₉	2010 02 15.5	09 55.60 +11 44.1 20.6	-1.07 + 4.9	0.4/15.8	55511
2003 SZ ₈₆	2010 02 15.5	09 55.60 +28 42.6 20.2	-1.01 + 2.6	4.9/11.4	59706
2001 SK ₂₀₇	2010 02 15.6	09 55.53 +12 20.8 21.4	-1.04 + 5.6	0.1/15.7	48841
2008 UN ₃₈	2010 02 15.6	09 55.55 +11 05.3 20.9	-1.06 + 5.1	0.6/16.0	47003
1997 SN ₃₀	2010 02 15.6	09 55.55 +12 07.6 22.1	-0.99 + 5.1	0.2/15.7	45823
2004 PG ₁₈	2010 02 15.6	09 55.55 +09 07.4 22.0	-0.99 + 5.4	1.1/16.5	68592
2006 CM ₆₇	2010 02 15.6	09 55.56 +01 40.9 19.5	-0.87 + 2.9	5.1/18.5	43258
2007 QW ₈	2010 02 15.6	09 55.56 +13 20.2 20.8	-0.79 + 3.8	0.2/15.4	53598
2003 HP ₁₄	2010 02 15.6	09 55.56 +17 41.0 19.0	-1.05 + 5.0	2.2/14.3	70066
2008 SD ₁₇₈	2010 02 15.6	09 55.57 +25 32.5 22.7	-0.98 + 3.6	3.7/12.2	66327
2003 UX ₃₀₉	2010 02 15.6	09 55.59 +04 41.3 19.8	-0.87 + 3.2	2.5/17.7	66163
2000 QJ ₁₂₉	2010 02 15.6	09 55.59 +09 05.4 20.4	-1.00 + 4.0	1.1/16.5	48820
2008 UN ₂₁₄	2010 02 15.6	09 55.62 -11 00.0 19.7	-0.83 + 4.0	7.7/22.7	52518
2005 YF ₁₂₆	2010 02 15.6	09 55.62 +14 29.4 19.7	-1.03 + 3.3	0.8/15.2	67655

2003 SC ₃₆	2010 02 15.6	09 55.63 +24 43.8 20.4	-0.90 + 4.2	3.2/12.2	50953
2008 UJ ₇₁	2010 02 15.6	09 55.65 +09 20.1 20.5	-0.80 + 3.4	0.9/16.5	52186
2002 VM ₁₁₈	2010 02 15.6	09 55.65 +24 35.2 20.0	-0.98 + 0.4	3.1/12.8	58443
2008 QC ₇	2010 02 15.6	09 55.66 +11 56.3 21.8	-1.01 + 4.9	0.2/15.8	49035
2002 GV ₉₈	2010 02 15.6	09 55.66 +03 53.1 18.5	-0.89 + 5.1	3.7/18.0	48866
2007 PX ₂₃	2010 02 15.6	09 55.67 +04 00.8 20.2	-0.71 + 6.5	2.2/18.3	51048
2005 EZ ₁₃₉	2010 02 15.6	09 55.68 +24 01.2 19.0	-0.80 + 6.8	3.5/12.1	68672
2005 GD ₅₁	2010 02 15.6	09 55.73 +09 18.5 18.3	-0.99 - 1.1	1.3/16.3	70101
2005 WC ₁₆₀	2010 02 15.6	09 55.74 +11 19.0 21.3	-1.03 + 5.9	0.5/16.0	41228
2005 YB ₄₉	2010 02 15.6	09 55.81 +06 36.2 19.8	-1.02 + 3.2	2.3/17.1	48982
2008 TU ₁₆₈	2010 02 15.6	09 55.82 +29 22.4 20.5	-0.90 + 3.6	4.7/10.9	50459
2007 HK ₁₁	2010 02 15.6	09 55.83 +10 45.2 20.7	-1.03 + 6.7	0.7/16.2	70173
2004 TR ₉₅	2010 02 15.6	09 55.84 +11 41.3 21.3	-0.98 + 5.3	0.3/15.9	48945
2000 TW ₂₉	2010 02 15.6	09 55.84 -01 46.9 20.3	-0.97 + 2.8	4.2/19.3	68351
2007 PG ₁₃	2010 02 15.6	09 55.87 +21 19.4 21.0	-0.86 + 8.4	2.3/12.9	69088
1995 SB ₁₉	2010 02 15.6	09 55.87 +29 26.5 19.3	-1.14 + 1.3	6.5/11.4	01964
2003 SP ₁₂	2010 02 15.6	09 55.87 +22 05.9 19.8	-1.04 + 1.5	3.0/13.4	50952
2008 SD ₁₅₇	2010 02 15.6	09 55.90 +10 15.6 21.5	-0.96 + 5.2	0.8/16.3	49061
2008 SH ₁₈₀	2010 02 15.6	09 55.91 +16 53.0 21.4	-0.90 + 5.9	1.2/14.5	50313
2006 BF ₇₇	2010 02 15.6	09 55.94 +10 44.9 20.3	-0.97 + 6.1	0.7/16.2	70133
2003 QZ ₁₀₄	2010 02 15.6	09 55.96 +07 28.4 20.4	-0.79 + 7.2	1.3/17.3	22737
2006 BF ₈₁	2010 02 15.6	09 55.97 +20 52.2 19.8	-1.18 - 1.2	3.4/14.0	53468
2008 RS ₁₂₉	2010 02 15.7	09 55.92 +14 14.7 21.5	-0.79 + 4.2	0.5/15.2	65597
2005 XD ₁₀	2010 02 15.7	09 55.93 +07 55.4 21.2	-1.06 + 4.2	1.7/16.9	68829
2002 GS ₆₀	2010 02 15.7	09 55.94 +19 14.6 19.8	-1.08 + 1.4	2.3/14.1	24355
2005 AN ₆₅	2010 02 15.7	09 55.94 +08 42.5 20.5	-0.87 + 3.9	1.3/16.8	48964
2008 TL ₆₃	2010 02 15.7	09 55.94 +14 40.7 20.8	-0.92 + 4.6	0.7/15.1	51083
2008 UV ₉₄	2010 02 15.7	09 55.94 +11 21.9 21.0	-0.97 + 6.1	0.4/16.0	52515
1999 TR ₁₅₉	2010 02 15.7	09 55.96 +00 50.5 20.4	-0.84 + 6.2	3.6/19.2	48812
2008 WR ₅	2010 02 15.7	09 55.96 +14 22.9 21.6	-0.98 + 6.1	0.6/15.2	50689
2008 UW ₂₄₅	2010 02 15.7	09 55.96 +17 05.6 21.7	-0.93 + 4.1	1.3/14.5	50603
4530 T-3	2010 02 15.7	09 55.96 +25 38.6 20.1	-1.12 + 4.7	5.3/12.3	20891
2008 SJ ₃₀₀	2010 02 15.7	09 55.98 +09 16.7 21.5	-1.05 + 4.7	1.2/16.6	69290
2008 RE ₁₂₉	2010 02 15.7	09 55.98 +16 26.3 21.3	-0.86 + 4.3	1.2/14.7	65596
2005 SB ₃₆	2010 02 15.7	09 56.00 +08 10.7 20.3	-1.02 + 5.8	1.9/16.9	68729
2008 UQ ₇	2010 02 15.7	09 56.00 +16 50.8 21.5	-0.82 + 4.1	1.1/14.5	49096
2008 UL ₈	2010 02 15.7	09 56.00 +02 57.2 20.6	-0.83 + 6.8	3.4/18.6	56140
2004 TB ₃₄₆	2010 02 15.7	09 56.01 -07 51.3 20.2	-0.89 + 4.8	6.7/21.7	48950
2001 UM ₄₁	2010 02 15.7	09 56.02 +13 02.6 20.7	-1.00 + 6.0	0.2/15.6	41772
2008 UF ₁₆₄	2010 02 15.7	09 56.02 +18 18.3 20.7	-1.07 + 4.3	2.0/14.2	50562
2002 UE ₂₂	2010 02 15.7	09 56.02 -24 45.5 20.2	-0.75 + 3.8	9.3/28.7	52358
2008 VY ₆₂	2010 02 15.7	09 56.05 +17 14.0 21.2	-0.85 + 4.4	1.4/14.4	48715
2008 UW ₂₆₆	2010 02 15.7	09 56.06 +19 28.8 21.4	-0.96 + 4.1	2.1/13.9	48683
2008 QY ₃₂	2010 02 15.7	09 56.09 +07 33.3 21.2	-0.95 + 5.9	1.7/17.1	50152
2005 WY ₇₀	2010 02 15.7	09 56.11 +25 23.2 19.3	-1.00 + 4.3	6.0/12.2	97992
2001 UQ ₄₉	2010 02 15.7	09 56.11 +28 10.9 21.0	-1.09 + 6.0	5.8/11.4	97490
2008 UF ₃₃₈	2010 02 15.7	09 56.13 -06 09.7 20.1	-1.04 + 2.1	7.1/20.0	53694
2001 TC ₁₈₆	2010 02 15.7	09 56.13 +13 16.6 21.3	-1.03 + 4.8	0.2/15.6	47180
2008 SK ₃₂	2010 02 15.7	09 56.14 +19 30.1 18.8	-1.07 0.0	2.6/14.2	69271
2008 WO ₈₈	2010 02 15.7	09 56.17 +28 01.9 20.5	-0.84 + 4.2	4.3/11.2	70242
2008 WC ₂₂	2010 02 15.7	09 56.18 +09 50.6 22.5	-0.93 + 5.4	0.8/16.5	55558

2005 VW ₇₃	2010 02 15.7	09 56.20 +20 16.2 20.6	-1.07 + 6.4	2.7/13.6	47359
2005 YF ₆₇	2010 02 15.7	09 56.20 +07 20.8 19.7	-1.03 + 1.2	2.3/17.0	98043
2006 EP ₂₇	2010 02 15.7	09 56.20 +12 59.3 21.0	-0.90 + 5.3	0.1/15.6	70144
2006 DZ ₉₄	2010 02 15.7	09 56.21 +17 36.2 20.3	-0.94 + 3.8	1.7/14.4	70141
2005 WX ₁₄₈	2010 02 15.7	09 56.21 +21 17.6 20.9	-1.10 + 4.7	3.2/13.5	98008
2007 PN ₃₂	2010 02 15.7	09 56.21 +19 02.7 20.4	-0.88 + 2.0	1.8/14.1	28293
2005 TY ₁₀₃	2010 02 15.7	09 56.23 +13 41.8 19.3	-1.12 + 3.0	0.5/15.5	67637
2004 TN ₁₈₀	2010 02 15.7	09 56.25 +12 23.7 21.1	-0.97 + 5.7	0.1/15.8	48947
2008 SW ₁₀₃	2010 02 15.7	09 56.25 +17 42.1 20.3	-1.01 + 4.4	1.9/14.4	70215
2008 TP ₁₁₁	2010 02 15.7	09 56.27 +13 59.2 20.6	-0.92 + 3.5	0.4/15.4	70225
2003 SS ₂₆₇	2010 02 15.7	09 56.30 +10 18.8 20.9	-0.85 + 5.0	0.7/16.4	70070
2005 SA ₂₁₅	2010 02 15.7	09 56.31 -00 00.2 19.6	-1.04 + 5.4	4.9/19.2	41827
2004 RE ₁₀	2010 02 15.7	09 56.35 +21 56.2 21.1	-1.00 + 6.4	3.0/13.2	74325
2005 UO ₄₈₈	2010 02 15.8	09 56.30 +19 41.0 20.6	-1.19 + 3.4	2.8/14.1	48979
2002 LV ₆₂	2010 02 15.8	09 56.31 +18 01.0 20.9	-0.82 + 4.8	1.5/14.2	70051
2008 UZ ₁₂₆	2010 02 15.8	09 56.31 +15 32.0 21.6	-0.81 + 4.3	0.8/15.0	67310
2008 VG ₅₁	2010 02 15.8	09 56.39 +19 05.6 20.9	-0.83 + 4.1	1.8/14.0	50677
2008 UX ₁₈₈	2010 02 15.8	09 56.41 +08 35.1 21.6	-1.03 + 6.0	1.4/16.9	50574
2008 RP ₁₁₆	2010 02 15.8	09 56.41 +19 40.5 21.5	-0.95 + 4.4	2.0/13.9	59134
2006 DV ₄₆	2010 02 15.8	09 56.44 +09 08.0 20.6	-0.89 + 6.3	1.2/16.8	57043
2001 XJ ₂₃₁	2010 02 15.8	09 56.45 +16 36.5 20.4	-1.05 + 4.4	1.5/14.8	47191
2004 QX ₉	2010 02 15.8	09 56.46 +20 25.7 21.0	-1.05 + 5.8	2.6/13.7	50982
2000 UE ₁₀₃	2010 02 15.8	09 56.47 +00 11.1 19.6	-0.94 + 3.9	4.0/19.2	48826
2007 RW ₁₅₈	2010 02 15.8	09 56.54 +14 49.0 21.3	-0.67 + 4.3	0.6/15.2	60528
2004 NJ ₁₁	2010 02 15.8	09 56.57 +15 08.8 21.6	-1.02 + 4.9	0.8/15.2	48929
2005 SM ₁₆₅	2010 02 15.8	09 56.57 +09 02.0 19.6	-1.01 + 8.0	1.5/16.9	66212
2006 GS ₃₆	2010 02 15.8	09 56.57 +07 56.7 20.4	-0.81 + 5.4	1.3/17.2	59773
2001 SV ₂₄₆	2010 02 15.8	09 56.59 +07 51.4 21.1	-0.96 + 6.9	1.6/17.2	45890
2003 WN ₇₀	2010 02 15.8	09 56.62 +15 15.1 20.8	-0.85 + 5.0	0.8/15.1	70076
2008 VJ ₂₅	2010 02 15.8	09 56.63 +10 27.8 21.6	-0.78 + 5.0	0.6/16.5	49148
1999 VS ₉₈	2010 02 15.8	09 56.63 +11 15.2 20.8	-0.87 + 4.6	0.4/16.2	70022
2002 TH ₇₃	2010 02 15.8	09 56.63 +01 54.8 21.3	-0.75 + 4.0	2.7/18.9	00370
2005 UB ₅₁	2010 02 15.8	09 56.64 +13 39.5 20.0	-1.10 + 4.5	0.4/15.6	67639
2006 EX ₆₈	2010 02 15.8	09 56.65 +10 17.2 20.8	-0.89 + 5.3	0.7/16.5	68902
2007 EW ₁₇₈	2010 02 15.8	09 56.66 +05 07.8 21.0	-0.99 + 5.8	2.5/17.9	49018
2004 SQ ₂₃	2010 02 15.8	09 56.69 +13 26.0 21.9	-0.96 + 4.8	0.3/15.6	56952
2008 SD ₂₈₂	2010 02 15.8	09 56.71 +11 54.0 20.2	-0.82 + 5.1	0.2/16.1	65608
2005 XT ₆₁	2010 02 15.8	09 56.71 +10 42.3 19.8	-0.86 + 7.6	0.6/16.4	66238
1997 EL ₃₂	2010 02 15.8	09 56.72 +09 08.2 21.0	-0.86 + 5.6	1.1/16.9	50879
2003 UV ₉₂	2010 02 15.8	09 56.72 +25 12.7 20.2	-0.93 + 3.2	3.8/12.5	48907
2004 PE ₂₇	2010 02 15.8	09 56.72 +19 10.5 21.1	-1.00 + 5.1	2.0/14.1	50981
2007 JQ ₂₁	2010 02 15.8	09 56.73 +14 00.7 21.7	-0.89 + 4.7	0.4/15.5	67688
2001 QU ₆	2010 02 15.8	09 56.75 +09 02.7 19.4	-1.09 + 3.2	1.3/16.7	70030
2008 TQ ₉₅	2010 02 15.8	09 56.76 +01 50.6 19.2	-0.94 + 3.4	4.2/18.7	51083
2003 BC ₈₄	2010 02 15.8	09 56.76 +13 49.3 18.2	-1.06 + 2.3	0.6/15.6	70063
2008 US ₁₃₀	2010 02 15.8	09 56.76 +16 19.1 21.7	-1.02 + 5.1	1.2/14.9	51093
2008 SG ₃₆	2010 02 15.8	09 56.76 +18 07.8 20.1	-0.95 + 4.5	2.0/14.4	51073
2000 QQ ₂₂₇	2010 02 15.9	09 56.69 +07 13.8 20.4	-0.94 + 7.0	1.9/17.4	97388
2002 TU ₁₆₃	2010 02 15.9	09 56.70 +12 39.9 20.4	-0.72 + 7.3	0.0/15.9	70058
2004 RJ ₁₃₈	2010 02 15.9	09 56.71 -07 45.0 19.1	-0.88 + 7.4	7.5/22.5	47306
2008 UY ₁₂₀	2010 02 15.9	09 56.71 +19 26.0 20.2	-0.89 + 2.2	2.2/14.1	50538

2008 SG ₅₅	2010 02 15.9	09 56.72 -10 08.3 20.2	-0.75 + 9.9	8.7/24.0	67277
2004 BY ₃₅	2010 02 15.9	09 56.77 +12 25.8 19.7	-0.87 + 1.6	0.0/15.9	70078
2008 UR ₉₁	2010 02 15.9	09 56.82 -09 43.5 19.9	-0.82 + 1.8	6.1/22.0	54215
2004 WN ₈	2010 02 15.9	09 56.83 +00 10.7 20.1	-0.93 + 3.6	3.8/19.3	48954
2007 JO ₂₆	2010 02 15.9	09 56.84 +00 50.4 20.5	-0.94 + 7.2	4.8/19.3	57127
2005 GV ₂₂₇	2010 02 15.9	09 56.87 -01 50.9 20.2	-0.77 + 4.1	4.4/20.0	68689
2008 SH ₄₅	2010 02 15.9	09 56.87 -05 49.1 20.6	-0.76 + 7.6	5.7/22.0	58614
2004 TE ₃₂₃	2010 02 15.9	09 56.88 +07 19.1 20.3	-0.90 + 5.1	1.8/17.4	50992
2002 PQ ₄	2010 02 15.9	09 56.89 +02 09.7 20.6	-0.83 + 5.4	3.3/18.9	52345
2005 YU ₂₄₃	2010 02 15.9	09 56.90 +13 04.7 20.7	-1.04 + 3.9	0.2/15.8	51021
2001 XS ₁₂₅	2010 02 15.9	09 56.92 +09 58.1 20.7	-0.98 + 5.7	0.9/16.6	48850
2005 YD ₁₇₃	2010 02 15.9	09 56.94 +03 55.0 18.5	-1.07 + 0.4	4.0/17.9	70128
2005 HR ₇	2010 02 15.9	09 56.94 -08 40.0 20.8	-0.74 + 5.0	6.1/22.3	28885
1999 TE ₁₅₈	2010 02 15.9	09 56.95 +11 50.1 19.9	-1.15 + 4.6	0.3/16.1	70021
2007 HD ₆	2010 02 15.9	09 56.96 +14 05.7 21.4	-1.05 + 4.8	0.5/15.5	47430
2008 UC ₉₃	2010 02 15.9	09 56.96 +39 04.2 21.6	-1.06 + 3.6	7.0/08.3	49110
2008 TZ ₁₇₆	2010 02 15.9	09 56.97 +24 48.4 20.3	-0.89 + 7.1	3.6/12.2	65623
2001 RK ₁₉	2010 02 15.9	09 56.98 +17 21.6 19.7	-1.22 + 0.6	1.9/14.9	41767
2003 YU ₁₀₇	2010 02 15.9	09 56.98 +31 00.9 20.8	-0.91 + 3.1	5.4/10.8	59087
2007 UL ₃₈	2010 02 15.9	09 56.99 +00 49.7 21.1	-0.77 + 4.1	3.1/19.3	41892
2008 UY ₁₃₆	2010 02 15.9	09 57.01 +06 52.8 20.8	-0.84 + 4.8	1.8/17.5	50547
2005 WQ ₁₆₃	2010 02 15.9	09 57.02 +14 50.4 20.7	-1.06 + 5.1	0.9/15.4	98011
2001 NW ₁₁	2010 02 15.9	09 57.05 +01 34.1 19.5	-0.79 + 3.2	3.0/19.0	50902
2003 FE ₇₂	2010 02 15.9	09 57.07 +18 49.0 19.3	-0.97 + 8.2	2.6/14.1	70065
2004 TB ₁₀₁	2010 02 15.9	09 57.11 +07 54.5 19.5	-0.94 + 6.7	1.8/17.3	50989
2008 UY ₃₅₂	2010 02 15.9	09 57.11 -02 24.8 19.9	-0.78 + 3.6	4.5/20.2	66334
2000 HL ₆₈	2010 02 15.9	09 57.13 +11 32.3 20.1	-1.02 + 5.5	0.4/16.2	70024
2006 AU ₅₄	2010 02 15.9	09 57.14 +07 44.6 21.5	-0.98 + 5.8	1.7/17.3	41839
1998 UN ₂₇	2010 02 15.9	09 57.15 +20 38.7 20.4	-0.83 + 4.8	2.1/13.7	50880
2001 UZ ₁₈₄	2010 02 16.0	09 57.08 +18 50.8 21.2	-1.05 + 4.9	2.4/14.3	94244
2003 YB ₁₄₀	2010 02 16.0	09 57.08 +05 03.3 20.5	-0.86 + 2.4	2.1/17.9	48921
2008 UE ₃₅₄	2010 02 16.0	09 57.12 +17 49.0 20.8	-1.00 + 5.5	1.8/14.5	65629
2005 YU ₈₁	2010 02 16.0	09 57.13 +19 37.6 20.0	-0.98 + 8.1	2.7/13.9	70127
2005 GA ₁₀₈	2010 02 16.0	09 57.13 +36 43.1 20.0	-0.99 + 1.5	6.9/09.3	59750
2002 TN ₁₆₃	2010 02 16.0	09 57.14 +50 09.8 21.0	-1.07 + 3.0	9.2/03.7	50939
2008 UP ₂₉	2010 02 16.0	09 57.15 +12 25.2 21.4	-0.98 + 5.8	0.0/16.0	50484
2008 UA ₃₅₄	2010 02 16.0	09 57.15 -02 26.1 20.4	-0.76 + 3.8	4.3/20.3	66334
2002 SE ₁₆	2010 02 16.0	09 57.16 -07 27.6 21.5	-0.74 + 3.5	4.6/21.8	50661
2000 CR ₁₅	2010 02 16.0	09 57.16 +05 42.5 18.5	-0.89 + 2.2	2.7/17.7	70023
2008 TF ₃₉	2010 02 16.0	09 57.18 +15 59.6 22.4	-1.01 + 4.6	1.2/15.1	55514
2008 RE ₁₃₂	2010 02 16.0	09 57.19 +20 18.4 20.6	-0.99 + 7.0	2.8/13.8	69253
2004 RL ₁₁₀	2010 02 16.0	09 57.19 +05 38.4 18.0	-1.71 -10.7	3.2/16.7	68606
2003 TF ₂₀	2010 02 16.0	09 57.20 -03 44.3 20.7	-0.84 + 3.7	4.6/20.5	52375
2002 TO ₃₀₉	2010 02 16.0	09 57.20 +28 23.8 22.3	-0.84 + 3.7	4.0/11.5	48503
2008 UZ ₃₅₂	2010 02 16.0	09 57.24 -27 47.6 20.9	-0.83 + 1.1	11.4/01.1	66334
2008 SZ ₂₅₈	2010 02 16.0	09 57.24 -01 16.0 20.9	-0.93 + 2.9	4.2/19.6	51079
2008 UH ₆₆	2010 02 16.0	09 57.25 +09 19.9 21.0	-0.94 + 4.1	1.0/16.9	49105
2008 SF ₅₃	2010 02 16.0	09 57.26 +14 33.0 20.6	-0.93 + 4.7	0.7/15.5	50239
2001 XS ₁₆₂	2010 02 16.0	09 57.30 +16 02.6 20.2	-1.00 + 5.9	1.3/15.1	47189
2003 QS ₁₀₄	2010 02 16.0	09 57.32 +19 38.6 20.2	-1.04 + 1.1	2.3/14.4	70068
2008 SX ₂₆₃	2010 02 16.0	09 57.33 +07 51.9 20.5	-0.84 + 5.8	1.6/17.4	50356

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2008 UK ₃₂	2010 02 16.0	09 57.33 +16 30.8 20.8	-0.85 + 5.2	1.3/14.9	50487
2008 UJ ₁₈₄	2010 02 16.0	09 57.34 +16 16.9 20.5	-0.82 + 4.0	1.2/15.0	70234
2004 TS ₄₄	2010 02 16.0	09 57.36 +12 52.8 20.7	-0.95 + 4.4	0.1/15.9	48944
2008 SN ₁₉₆	2010 02 16.0	09 57.38 +05 18.3 20.9	-0.85 + 5.8	2.4/18.1	50322
2001 UW ₄₀	2010 02 16.0	09 57.39 +14 40.2 20.5	-1.01 + 5.8	0.8/15.5	50910
2004 BS ₁₄	2010 02 16.0	09 57.44 +09 09.0 19.6	-0.81 + 3.5	1.0/17.0	66167
2002 PU ₁₈₅	2010 02 16.0	09 57.46 +15 09.9 22.9	-0.80 + 3.8	0.7/15.3	41784
2003 HE ₃₈	2010 02 16.0	09 57.47 +02 12.2 19.2	-0.92 + 6.2	4.1/19.0	67592
2004 RP ₂₅₃	2010 02 16.0	09 57.48 +20 04.3 20.7	-0.98 + 5.4	2.6/14.0	43211
2008 UG ₃₄₄	2010 02 16.0	09 57.48 +11 08.8 20.7	-0.77 + 6.4	0.3/16.5	50655
2004 TV ₁₆₇	2010 02 16.0	09 57.49 +14 05.2 19.6	-1.05 + 4.7	0.6/15.7	67614
1999 RE ₁₂₅	2010 02 16.0	09 57.52 +13 21.1 20.1	-0.92 + 3.5	0.3/15.9	50882
2001 SB ₂₃₁	2010 02 16.0	09 57.54 +01 51.4 20.6	-1.01 + 5.2	3.8/18.9	48841
2004 RV ₃₄	2010 02 16.0	09 57.56 +32 14.6 20.0	-1.31 + 0.3	6.3/11.5	46156
1998 HU ₃₀	2010 02 16.1	09 57.47 -06 45.1 19.6	-0.82 + 7.0	7.4/22.2	47130
2008 SQ ₂₂₂	2010 02 16.1	09 57.52 +15 35.0 21.4	-1.10 + 3.2	1.1/15.3	49068
2005 ER ₂₂₃	2010 02 16.1	09 57.53 +09 02.0 20.3	-0.76 + 5.5	1.0/17.1	26738
2008 UJ ₂₆₃	2010 02 16.1	09 57.53 -02 57.2 20.7	-0.80 + 3.2	4.4/20.4	50613
2008 WQ ₃₆	2010 02 16.1	09 57.54 +17 14.8 21.3	-0.84 + 4.4	1.4/14.8	67325
2008 TL ₁₆₄	2010 02 16.1	09 57.57 +38 05.6 19.9	-1.00 + 8.5	7.9/07.3	70227
2007 HM ₄₅	2010 02 16.1	09 57.59 +14 28.6 21.5	-0.95 + 6.0	0.6/15.6	55325
2004 XS ₂₂	2010 02 16.1	09 57.61 +15 04.7 20.4	-0.90 + 5.6	0.9/15.4	50997
2008 SO ₂₉	2010 02 16.1	09 57.61 +09 45.2 21.4	-0.97 + 5.1	0.9/16.9	49046
2008 SZ ₂₉₇	2010 02 16.1	09 57.62 +16 04.6 21.7	-1.00 + 5.1	1.2/15.2	69287
2006 QJ ₄₀	2010 02 16.1	09 57.66 +27 08.8 20.0	-1.24 +20.3	6.3/11.0	70152
2008 UC ₁₈₃	2010 02 16.1	09 57.68 +20 03.4 20.3	-0.84 + 4.5	2.5/14.0	56143
2006 BT ₉₁	2010 02 16.1	09 57.69 +11 33.4 20.4	-1.04 + 1.8	0.3/16.4	59770
2004 RH ₄₈	2010 02 16.1	09 57.70 +13 09.6 21.1	-0.96 + 6.0	0.2/15.9	68601
2008 SQ ₅₉	2010 02 16.1	09 57.71 +20 12.5 20.3	-0.92 + 4.4	2.5/14.0	50242
2000 WB ₁₅₆	2010 02 16.1	09 57.72 +00 02.9 20.0	-0.96 + 3.5	3.9/19.4	60735
2001 SB ₄	2010 02 16.1	09 57.75 +08 06.8 21.1	-1.02 + 4.8	1.5/17.3	48839
2008 UG ₆₇	2010 02 16.1	09 57.75 +19 14.1 21.5	-0.90 + 3.9	1.9/14.3	52514
2008 XZ ₆	2010 02 16.1	09 57.77 +26 20.7 20.1	-0.88 + 3.0	4.0/12.3	69359
2008 UV ₄₂	2010 02 16.1	09 57.77 +18 55.6 20.7	-0.94 + 5.2	2.2/14.3	52514
2003 YE ₁₇₂	2010 02 16.1	09 57.78 +46 01.7 19.6	-0.97 + 7.9	10.0/03.9	61885
2008 TG ₃	2010 02 16.1	09 57.79 +24 36.5 19.7	-0.85 + 6.8	4.0/12.4	69305
2008 YP ₈₅	2010 02 16.1	09 57.80 +23 50.7 21.7	-0.84 + 5.0	3.0/12.8	55602
2005 UQ ₄₁	2010 02 16.1	09 57.80 +15 38.7 20.8	-1.14 + 3.8	1.2/15.4	97882
2008 TX ₃₆	2010 02 16.1	09 57.80 +19 57.3 21.1	-1.02 + 6.6	2.5/14.0	49078
2003 UC ₂₇₆	2010 02 16.1	09 57.81 +24 57.2 19.1	-0.93 + 2.9	4.4/12.9	62379
2005 YZ ₁₇₉	2010 02 16.1	09 57.82 +12 00.3 20.7	-1.02 + 4.2	0.2/16.3	41837
2005 GW ₁₄	2010 02 16.1	09 57.82 +03 29.8 19.7	-0.74 + 6.6	2.8/18.9	67623
2008 UB ₃₆₉	2010 02 16.1	09 57.83 +17 55.9 21.1	-0.69 + 3.7	1.4/14.6	70238
2006 HA ₂₀	2010 02 16.1	09 57.84 +19 09.9 20.1	-0.95 + 3.5	2.4/14.4	46464
2002 QM ₁₆	2010 02 16.1	09 57.84 +09 26.3 22.0	-0.81 + 2.7	0.7/17.0	65352
2004 TR ₁₆₀	2010 02 16.1	09 57.84 -00 33.6 21.2	-0.87 + 5.7	4.8/20.0	47319
2008 UY ₁₅₀	2010 02 16.1	09 57.85 +19 46.0 20.8	-0.84 + 4.6	2.5/14.1	52516
2001 SP ₃₄₉	2010 02 16.1	09 57.86 +25 32.8 20.3	-1.09 + 5.0	4.9/12.6	47177
2008 TV ₁₁₄	2010 02 16.1	09 57.88 +29 49.9 21.3	-0.89 + 3.6	4.9/11.3	49089
2008 UU ₃₆₅	2010 02 16.1	09 57.91 +11 51.9 20.7	-0.83 + 5.2	0.2/16.4	70237
1999 VB ₂₄	2010 02 16.1	09 57.91 +00 30.9 19.5	-0.89 + 4.6	4.0/19.6	48813

2003 SG ₂₈₃	2010 02 16.1	09 57.91 +02 21.6 19.7	-0.93 + 2.2	3.0/18.7	48902
2002 UT ₃₅	2010 02 16.1	09 57.92 +46 47.9 19.4	-1.07 + 2.2	9.6/05.1	59081
2007 RR ₁₄₆	2010 02 16.1	09 57.92 +00 38.3 19.8	-0.81 + 3.4	3.5/19.4	59120
2008 UU ₉₇	2010 02 16.1	09 57.92 -02 16.9 20.1	-0.76 + 5.9	4.4/20.7	55528
2008 UP ₁₆₆	2010 02 16.1	09 57.93 +26 56.9 22.9	-0.96 + 4.1	3.9/12.2	49124
2003 YB ₆₃	2010 02 16.1	09 57.93 -11 40.2 18.6	-1.01 - 3.6	8.8/20.8	87601
2007 GL ₃₈	2010 02 16.1	09 57.94 +21 55.6 21.9	-1.04 + 4.9	3.0/13.6	50031
2008 UA ₁₀₃	2010 02 16.2	09 57.85 +01 21.1 20.6	-1.00 + 5.8	4.4/19.2	50529
2001 WH ₈₁	2010 02 16.2	09 57.86 +26 02.5 19.6	-1.02 + 6.0	5.5/12.3	68384
2008 QG ₃₉	2010 02 16.2	09 57.87 +11 58.7 19.3	-0.93 + 3.2	0.2/16.3	67700
2004 VD ₉₁	2010 02 16.2	09 57.88 -03 39.0 20.5	-0.92 + 3.7	5.1/20.6	48954
2002 QN ₁₃₆	2010 02 16.2	09 57.89 +14 52.6 19.8	-0.87 + 4.1	0.8/15.5	68433
2006 HS ₇	2010 02 16.2	09 57.89 +31 47.5 19.2	-1.09 + 1.1	7.4/11.2	70147
2005 ES ₁₄₇	2010 02 16.2	09 57.90 +14 51.6 20.4	-0.78 + 4.7	0.7/15.5	70099
2005 UR ₂₃	2010 02 16.2	09 57.91 +23 53.3 20.6	-1.16 + 4.0	4.7/13.3	47354
2008 SW ₂₆₅	2010 02 16.2	09 57.92 +15 14.5 20.7	-0.84 + 4.4	0.9/15.4	49072
2004 NF ₂₃	2010 02 16.2	09 57.92 +10 07.7 21.4	-0.97 + 5.1	0.7/16.8	50980
2005 RS ₃₃	2010 02 16.2	09 57.93 +07 02.6 20.6	-1.03 + 7.0	2.1/17.7	47352
2003 XK ₁₆	2010 02 16.2	09 57.94 -09 36.7 18.9	-0.78 + 4.4	7.3/22.8	48917
2007 PJ ₆	2010 02 16.2	09 57.96 +15 07.0 20.2	-0.74 + 9.7	0.7/15.3	66287
2008 RU ₁₄₄	2010 02 16.2	09 57.96 +14 21.2 19.4	-0.97 + 7.5	0.8/15.7	70211
2001 YL ₈₈	2010 02 16.2	09 57.97 +07 39.2 18.9	-1.00 + 3.2	1.9/17.4	70042
2003 FJ ₇₂	2010 02 16.2	09 57.97 +26 33.8 19.8	-1.05 + 5.9	5.5/12.1	47245
2006 BL ₂₁₂	2010 02 16.2	09 57.99 +16 11.9 20.3	-0.98 + 3.2	1.2/15.3	70136
2003 UZ ₂₀₅	2010 02 16.2	09 58.03 +26 35.2 21.6	-0.92 + 3.5	3.6/12.3	57132
2008 RL ₄₅	2010 02 16.2	09 58.03 +12 09.9 21.9	-1.02 + 6.1	0.1/16.3	50177
2005 TH ₂₁	2010 02 16.2	09 58.04 +12 29.2 19.9	-1.01 + 7.5	0.0/16.2	70111
2008 SL ₃₀₇	2010 02 16.2	09 58.06 +14 40.2 20.6	-0.96 + 7.5	0.8/15.6	69301
2001 SM ₁₁₈	2010 02 16.2	09 58.08 +02 44.0 20.1	-0.99 + 7.0	3.8/19.0	47174
2008 VQ ₄₅	2010 02 16.2	09 58.08 +27 33.9 21.2	-0.90 + 2.6	4.3/12.1	67323
2001 RJ ₉₆	2010 02 16.2	09 58.09 +10 27.6 21.2	-1.04 + 5.7	0.8/16.8	94037
2005 JJ ₆₇	2010 02 16.2	09 58.09 +23 40.4 19.8	-0.75 + 6.7	3.1/12.7	70102
2005 GV ₁₂₈	2010 02 16.2	09 58.10 +28 45.3 20.9	-0.82 +10.2	4.4/10.5	89656
2003 QT ₅	2010 02 16.2	09 58.12 +13 14.0 19.8	-0.95 + 2.4	0.3/16.0	70067
2008 BL ₇₇	2010 02 16.2	09 58.13 +36 27.8 19.4	-0.91 + 5.7	7.2/08.4	69348
2003 ST ₁₆	2010 02 16.2	09 58.14 +03 58.8 20.8	-0.87 + 4.1	2.8/18.6	48896
2007 TN ₃₉₁	2010 02 16.2	09 58.14 -00 49.2 21.4	-0.74 + 5.1	3.5/20.0	28532
2008 TT ₁₈₈	2010 02 16.2	09 58.15 -13 28.0 19.7	-0.77 + 3.3	9.1/24.3	70230
2008 UU ₂₀₁	2010 02 16.2	09 58.18 +16 29.2 20.1	-0.96 + 4.7	1.3/15.2	70234
2005 YL ₁₁	2010 02 16.2	09 58.19 +17 46.3 19.0	-1.02 + 5.1	2.3/14.8	59768
2008 VP ₃₅	2010 02 16.2	09 58.19 -00 12.6 20.8	-0.82 + 3.1	3.8/19.7	55551
2008 UO ₁₂₅	2010 02 16.2	09 58.19 +23 16.1 20.1	-0.87 + 2.9	3.2/13.3	49116
2008 UJ ₁₁₄	2010 02 16.2	09 58.21 +19 16.7 20.1	-0.86 + 3.0	2.2/14.4	66333
2004 TM ₂₉₄	2010 02 16.2	09 58.23 -09 59.6 19.7	-0.91 + 4.7	8.0/23.1	64233
2008 UU ₂₉₈	2010 02 16.2	09 58.24 +34 09.7 19.8	-1.14 + 3.2	7.4/10.1	70236
2008 XG ₈₇	2010 02 16.2	09 58.25 +16 39.4 19.7	-1.14 + 3.9	1.7/15.2	70061
2001 YU ₂₅	2010 02 16.2	09 58.26 +16 07.8 20.1	-1.01 + 5.0	1.5/15.3	94420
2005 UZ ₁	2010 02 16.2	09 58.28 +01 33.8 20.6	-1.02 + 6.3	4.2/19.3	41829
2004 RM ₁₅	2010 02 16.2	09 58.30 +11 17.1 21.1	-0.98 + 5.4	0.4/16.6	47301
2006 JZ ₃₅	2010 02 16.2	09 58.30 +14 13.8 21.8	-0.77 + 4.6	0.4/15.8	28901
2005 WJ ₁₆	2010 02 16.2	09 58.30 +24 08.2 21.3	-1.10 + 5.7	4.0/13.1	62459

2007 OJ ₁₀	2010 02 16.2	09 58.31 +17 31.4 20.9	-0.92 + 1.4	1.4/15.0	40711
2008 UU ₂₁₇	2010 02 16.2	09 58.32 +09 10.1 20.2	-0.93 + 3.7	1.2/17.1	70234
2004 RJ ₁₆₁	2010 02 16.2	09 58.32 +15 24.3 22.3	-0.98 + 4.9	1.0/15.5	49921
2008 SH ₈₃	2010 02 16.3	09 58.24 +10 06.8 22.3	-0.90 + 6.3	0.7/17.0	47494
2008 TO ₁₈₂	2010 02 16.3	09 58.25 +10 48.5 20.3	-0.70 + 5.3	0.4/16.8	69317
2005 EU ₁	2010 02 16.3	09 58.26 +36 19.6 19.0	-1.99 - 8.4	12.3/13.5	70097
2004 NF ₅	2010 02 16.3	09 58.28 +04 41.1 20.6	-0.97 + 4.5	2.5/18.4	58479
2008 SZ ₂₁₉	2010 02 16.3	09 58.30 +09 47.5 21.5	-0.99 + 5.4	0.8/17.0	46884
2008 SZ ₃₀₅	2010 02 16.3	09 58.31 +18 42.3 21.2	-0.91 + 4.7	1.9/14.6	70221
2003 NN ₁₀	2010 02 16.3	09 58.32 +09 45.8 20.8	-0.83 + 6.9	0.8/17.1	52366
2007 RF ₁₃₆	2010 02 16.3	09 58.36 +07 14.7 20.5	-0.73 + 7.2	1.5/17.9	26798
2006 KQ ₅₂	2010 02 16.3	09 58.36 -04 32.6 21.3	-0.75 + 4.4	4.4/21.3	38941
2003 UB ₇₆	2010 02 16.3	09 58.37 +12 02.0 19.7	-0.89 + 3.6	0.1/16.4	67599
2008 UM ₁₅₃	2010 02 16.3	09 58.37 +11 17.0 21.3	-0.87 + 5.3	0.4/16.6	69332
2008 SR ₁₇₄	2010 02 16.3	09 58.38 +01 20.6 20.2	-0.93 + 3.0	3.4/19.2	56135
2005 YN ₁₁₄	2010 02 16.3	09 58.38 +08 13.1 20.8	-1.05 + 2.9	1.4/17.3	03821
2005 AT ₃	2010 02 16.3	09 58.39 +17 49.2 20.3	-0.86 + 6.2	1.8/14.7	70094
2002 UW ₄₃	2010 02 16.3	09 58.40 +11 23.7 20.8	-0.78 + 4.4	0.3/16.6	58442
2004 RT ₈₀	2010 02 16.3	09 58.40 +14 13.4 21.5	-0.98 + 4.9	0.6/15.8	70084
2006 DV ₁₄₀	2010 02 16.3	09 58.40 +21 21.6 20.4	-0.99 + 3.5	3.1/14.0	48996
2003 YM ₁₀	2010 02 16.3	09 58.41 +26 19.6 19.7	-0.93 + 2.4	4.4/12.6	48918
2001 TE ₁₈₅	2010 02 16.3	09 58.44 +12 28.1 21.4	-1.03 + 4.7	0.0/16.3	47180
2010 AT ₃₁	2010 02 16.3	09 58.44 +17 35.0 19.6	-0.73 + 9.5	1.5/14.6	69546
2003 SQ ₁₅₂	2010 02 16.3	09 58.44 +30 31.6 20.2	-0.99 + 3.4	5.5/11.3	59085
2008 YK ₁₄₈	2010 02 16.3	09 58.46 +36 24.2 20.5	-0.90 + 4.4	6.4/09.1	67744
2008 XW ₁₅	2010 02 16.3	09 58.47 +15 08.1 20.2	-0.74 + 4.2	0.8/15.5	70246
2008 XS ₂₇	2010 02 16.3	09 58.48 +03 18.1 20.2	-0.86 + 2.4	2.8/18.7	55581
2008 UG ₄₇	2010 02 16.3	09 58.49 -00 04.4 20.8	-0.84 + 4.1	3.9/19.8	51089
2008 WM ₉₆	2010 02 16.3	09 58.49 +23 35.9 21.0	-1.01 + 3.3	3.5/13.4	51116
2007 SK ₁₆	2010 02 16.3	09 58.50 +08 37.8 20.3	-0.83 + 4.0	1.1/17.4	66288
2008 US ₉₄	2010 02 16.3	09 58.51 +29 08.0 19.8	-1.06 + 3.7	5.6/11.7	70232
2007 HX ₁₄	2010 02 16.3	09 58.53 +18 03.0 19.6	-0.98 + 8.6	2.3/14.6	70173
2002 RJ ₂₇₉	2010 02 16.3	09 58.54 +05 18.6 20.5	-0.81 + 2.9	1.9/18.3	52353
2008 RH ₂₇	2010 02 16.3	09 58.55 +11 15.3 20.5	-1.00 + 2.7	0.4/16.6	67268
2008 RX ₇₄	2010 02 16.3	09 58.56 +11 07.7 21.2	-1.00 + 5.1	0.4/16.7	50185
2004 BV ₄₉	2010 02 16.3	09 58.56 +04 18.4 19.8	-0.81 + 2.3	2.2/18.5	66167
2005 EG ₂₅	2010 02 16.3	09 58.57 +11 05.2 19.0	-0.75 + 7.7	0.4/16.8	66196
2008 RL ₁₁₂	2010 02 16.3	09 58.58 +11 06.1 21.7	-0.92 + 4.5	0.4/16.7	69251
5059 T-3	2010 02 16.3	09 58.59 +23 16.4 20.7	-1.10 + 5.8	4.2/13.4	97221
2005 GG ₆₉	2010 02 16.3	09 58.60 +35 40.0 18.9	-0.84 + 8.8	8.0/07.9	70101
2001 TJ ₉₉	2010 02 16.3	09 58.60 +20 41.4 20.1	-0.80 + 2.4	2.1/14.1	30129
2003 QW ₆₀	2010 02 16.3	09 58.60 +11 49.9 20.1	-0.82 + 6.9	0.2/16.5	68482
2005 GZ ₄₅	2010 02 16.3	09 58.62 +01 26.9 20.0	-0.74 + 5.6	3.1/19.7	48974
2008 UK ₂₃₃	2010 02 16.3	09 58.65 +18 32.7 21.1	-0.96 + 3.1	2.0/14.8	50599
2004 RN ₇₀	2010 02 16.3	09 58.65 +17 19.6 21.8	-1.01 + 5.6	1.6/15.0	50984
2006 KU ₁₂₉	2010 02 16.3	09 58.65 +17 53.1 20.4	-0.83 + 4.3	1.6/14.8	31444
2001 RJ ₃₄	2010 02 16.3	09 58.70 +07 42.4 19.8	-1.03 + 5.9	1.8/17.7	66104
2003 SL ₂₄₂	2010 02 16.3	09 58.70 +31 29.4 21.3	-1.08 + 2.4	6.0/11.2	10987
2008 UU ₈₀	2010 02 16.3	09 58.72 +15 58.7 20.9	-1.12 + 6.3	1.4/15.4	57500
1998 SZ ₅	2010 02 16.4	09 58.65 +14 35.8 20.0	-0.92 + 3.1	0.7/15.8	70019
2004 BT ₁₃	2010 02 16.4	09 58.68 +12 01.4 19.7	-0.83 + 2.7	0.1/16.5	70078

2007 PM ₃	2010 02 16.4	09 58.69 +12 57.3 22.4	-0.78 + 2.7	0.1/16.2	26777
2008 UV ₂₇₃	2010 02 16.4	09 58.70 +02 54.7 21.2	-1.03 + 5.3	3.3/18.9	50616
2005 UF ₁₂	2010 02 16.4	09 58.72 +28 15.4 21.3	-1.15 + 5.3	6.1/12.0	03752
2003 SJ ₂₉₃	2010 02 16.4	09 58.76 -04 40.6 20.9	-0.79 + 6.3	4.9/21.7	97682
2007 RM ₂₁₁	2010 02 16.4	09 58.76 +15 01.4 22.1	-0.79 + 3.5	0.7/15.7	30260
2001 FM ₈₄	2010 02 16.4	09 58.79 +10 37.1 20.3	-0.83 + 6.2	0.6/16.9	48833
2003 SF ₂₁₀	2010 02 16.4	09 58.80 +11 56.6 20.5	-0.89 + 3.9	0.1/16.5	59085
2008 SP ₃₀₄	2010 02 16.4	09 58.84 +16 38.7 20.1	-1.03 + 5.6	1.8/15.3	69297
1998 QQ ₈₅	2010 02 16.4	09 58.85 +08 22.3 22.8	-0.86 + 3.0	1.0/17.5	59647
2004 PY ₄	2010 02 16.4	09 58.86 +06 20.1 21.3	-0.97 + 5.4	1.9/18.1	65389
2001 UL ₁₀₈	2010 02 16.4	09 58.86 +14 52.4 19.5	-0.99 + 5.0	1.1/15.8	67562
2001 RC ₃₁	2010 02 16.4	09 58.87 +14 30.9 21.0	-0.76 + 3.6	0.5/15.8	70031
2005 TA ₁₉₃	2010 02 16.4	09 58.87 +13 02.9 20.1	-1.03 + 7.5	0.3/16.2	43235
2007 RP ₃₁₀	2010 02 16.4	09 58.90 +29 23.8 21.8	-0.86 + 2.8	4.0/11.6	67226
2008 SG ₁₄₇	2010 02 16.4	09 58.91 +12 02.6 19.6	-1.02 + 1.6	0.1/16.5	67709
2008 TR ₃₉	2010 02 16.4	09 58.92 +25 57.2 21.5	-1.03 + 3.3	4.2/12.9	49078
2005 YR ₁₁₆	2010 02 16.4	09 58.93 +18 02.8 20.9	-1.00 + 5.7	1.9/14.9	70127
2002 RH ₂₄₆	2010 02 16.4	09 58.93 +15 25.9 20.3	-0.83 + 4.4	1.0/15.6	70056
2008 UC ₂₀₁	2010 02 16.4	09 58.96 +06 10.9 21.6	-1.00 + 4.5	1.9/18.1	58624
2006 FO ₂₄	2010 02 16.4	09 58.97 +06 13.0 19.9	-0.84 + 6.6	2.2/18.3	47402
2004 RX ₇₈	2010 02 16.4	09 58.98 +14 31.4 21.1	-1.00 + 4.4	0.7/15.9	47304
2004 XY ₁₂₆	2010 02 16.4	09 58.98 +09 36.1 20.0	-0.89 + 4.9	0.9/17.2	52417
2005 UL ₆₁	2010 02 16.4	09 58.98 +20 30.0 19.9	-1.03 + 7.3	3.1/14.1	67639
2008 RZ ₁₁₄	2010 02 16.4	09 59.01 +11 56.4 20.8	-0.81 + 4.6	0.1/16.6	52508
2008 SF ₂₀₄	2010 02 16.4	09 59.01 +09 20.4 20.7	-0.84 + 6.0	0.9/17.4	69280
2008 UA ₂₅₈	2010 02 16.4	09 59.02 +22 44.3 20.8	-0.83 + 3.7	3.0/13.5	59137
2008 SW ₂₀₅	2010 02 16.4	09 59.02 +26 19.0 20.7	-1.16 + 6.4	5.5/12.5	50329
2008 UC ₂₆₆	2010 02 16.4	09 59.03 +12 48.2 20.4	-0.92 + 3.4	0.2/16.4	50614
2002 RC ₂₄₆	2010 02 16.4	09 59.04 +14 10.3 20.7	-0.81 + 5.1	0.5/16.0	50937
2005 GO ₁₈₂	2010 02 16.4	09 59.05 +16 56.6 20.4	-0.81 + 4.8	1.5/15.2	68688
2008 SL ₂₄₂	2010 02 16.4	09 59.05 +09 26.2 21.6	-0.96 + 5.5	0.9/17.3	51079
2008 RD ₁₃₀	2010 02 16.4	09 59.08 +29 29.1 18.7	-1.23 - 1.2	8.2/12.7	65597
2000 JD ₉₄	2010 02 16.4	09 59.08 +49 21.4 20.4	-2.15 - 8.0	18.8/10.8	07849
1999 TJ ₁₁₁	2010 02 16.5	09 59.03 +01 16.7 20.4	-0.85 + 4.8	3.2/19.6	50883
2003 UB ₃₄₆	2010 02 16.5	09 59.03 +14 16.3 21.1	-0.90 + 4.1	0.6/16.0	70075
2005 XC ₆₂	2010 02 16.5	09 59.04 +09 34.1 20.2	-1.05 + 4.9	1.0/17.2	70125
2001 PF ₁₆	2010 02 16.5	09 59.04 +15 33.2 21.6	-1.05 + 4.7	1.0/15.7	48835
2007 JA ₁₉	2010 02 16.5	09 59.04 +12 52.7 20.7	-1.01 + 7.2	0.2/16.3	21232
2005 GC ₂₉	2010 02 16.5	09 59.05 -08 59.3 19.7	-0.72 + 5.5	6.1/23.1	28879
1998 UJ ₁₁	2010 02 16.5	09 59.07 +11 27.9 20.9	-0.84 + 4.9	0.3/16.8	70020
2000 SW ₁₈₄	2010 02 16.5	09 59.07 +07 10.8 20.1	-1.02 + 2.7	1.6/17.8	70026
2006 DJ ₁₉₂	2010 02 16.5	09 59.08 +19 34.4 20.1	-0.99 + 5.1	2.6/14.5	48997
2007 RT ₂₆₂	2010 02 16.5	09 59.09 +10 29.7 20.9	-0.67 + 3.5	0.4/17.0	54187
2003 RW ₁₈	2010 02 16.5	09 59.09 +10 39.9 19.8	-0.90 + 3.5	0.5/17.0	58453
2007 RY ₁₀₁	2010 02 16.5	09 59.09 +02 40.2 20.7	-0.82 + 4.9	2.8/19.2	26409
2008 UQ ₁₅₇	2010 02 16.5	09 59.10 +10 32.1 20.7	-0.86 + 5.0	0.6/17.0	50557
2008 WN ₇₄	2010 02 16.5	09 59.13 -04 23.2 20.9	-0.81 + 4.3	5.5/21.4	65643
2005 YF ₈₂	2010 02 16.5	09 59.14 +04 56.7 20.6	-1.01 + 3.8	2.6/18.4	52443
2008 SH ₂₂₆	2010 02 16.5	09 59.14 +25 40.7 20.6	-1.04 + 3.2	4.8/13.0	46888
2006 GS ₁₄	2010 02 16.5	09 59.16 +19 39.4 20.3	-0.90 + 4.7	2.3/14.5	51032
2008 SG ₁₉₈	2010 02 16.5	09 59.16 +28 29.4 22.1	-1.01 + 3.9	4.8/12.1	49066

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2003 WE ₈₆	2010 02 16.5	09 59.16 −01 30.2 20.6	−0.87 + 2.6	3.5/20.2	58063
2002 UD ₅₆	2010 02 16.5	09 59.17 +28 35.2 21.8	−0.84 + 4.4	4.4/11.7	68456
2004 RT ₂₄₅	2010 02 16.5	09 59.18 +44 49.8 18.7	−1.91 −12.4	15.4/13.4	47310
2001 SZ ₂₄₀	2010 02 16.5	09 59.21 +16 53.9 20.3	−1.04 + 5.4	1.7/15.3	70033
2001 SL ₉₂	2010 02 16.5	09 59.22 +05 33.2 19.6	−0.94 + 7.6	2.8/18.5	47173
2004 TA ₃₄₄	2010 02 16.5	09 59.25 +19 18.8 19.6	−0.97 + 4.4	2.7/14.7	66188
2005 XN ₁₂	2010 02 16.5	09 59.26 +26 04.5 20.0	−1.06 + 6.0	5.6/12.6	98019
2008 VE ₆₀	2010 02 16.5	09 59.29 −09 22.6 20.0	−0.85 + 4.1	7.5/22.9	56148
2007 ED ₁₆₅	2010 02 16.5	09 59.31 +10 04.1 19.2	−1.09 + 4.4	1.1/17.1	67683
2005 YR ₁₇₉	2010 02 16.5	09 59.31 +08 06.3 20.0	−0.95 + 6.1	1.6/17.7	48984
2008 RS ₄₆	2010 02 16.5	09 59.31 +08 10.3 20.6	−0.90 + 5.8	1.4/17.7	51071
2006 DJ ₁₆₃	2010 02 16.5	09 59.31 +08 39.0 20.8	−0.89 + 6.4	1.4/17.6	02299
2007 SC ₁	2010 02 16.5	09 59.32 −01 13.9 21.3	−0.72 + 3.6	3.0/20.5	33539
2007 RY ₂₁₈	2010 02 16.5	09 59.32 +15 01.1 21.1	−0.76 + 4.0	0.7/15.8	70179
2007 OC ₆	2010 02 16.5	09 59.35 +18 47.3 20.0	−0.90 + 1.0	1.7/15.0	59795
2008 QM ₄₆	2010 02 16.5	09 59.36 +09 00.5 21.2	−1.02 + 4.1	1.1/17.4	69239
2003 WP ₉₉	2010 02 16.5	09 59.37 −07 27.6 20.9	−0.83 + 3.1	5.5/22.1	49895
2002 NE ₆₃	2010 02 16.5	09 59.37 +16 48.6 20.8	−0.86 + 4.5	1.4/15.3	52344
2003 UX ₃₅₀	2010 02 16.5	09 59.39 +11 41.1 20.4	−0.83 + 5.9	0.2/16.8	70075
2004 RD ₁₁₃	2010 02 16.5	09 59.45 −13 08.1 20.2	−0.96 + 3.3	8.0/24.1	47305
2003 SO ₃₂₀	2010 02 16.5	09 59.45 +07 30.5 21.1	−0.85 + 6.0	1.4/18.0	50958
2003 QG ₆₀	2010 02 16.5	09 59.47 +11 06.4 21.0	−0.83 + 6.1	0.3/16.9	50951
2008 SB ₁₀₇	2010 02 16.5	09 59.47 +18 31.8 20.5	−0.90 + 4.2	2.0/14.9	51075
2003 UQ ₇₄	2010 02 16.5	09 59.47 −04 09.0 19.4	−0.85 + 3.9	5.4/21.2	52377
2003 SA ₃₇₅	2010 02 16.5	09 59.47 +06 26.2 21.0	−0.82 + 6.4	1.9/18.3	48904
2008 SE ₃₀₈	2010 02 16.5	09 59.48 +11 09.4 20.7	−0.81 + 5.9	0.3/16.9	69303
2008 SJ ₁₀₅	2010 02 16.5	09 59.49 +18 45.9 22.3	−0.95 + 4.3	2.0/14.8	49054
2008 UG	2010 02 16.5	09 59.49 +24 49.2 21.2	−1.14 + 2.6	3.8/13.5	67304
2005 EK ₃₂₄	2010 02 16.6	09 59.41 −00 19.7 20.5	−0.73 + 6.1	3.9/20.5	11089
2007 RC ₁₁₇	2010 02 16.6	09 59.42 +00 26.6 20.6	−0.75 + 5.8	3.5/20.0	28305
2006 HK ₃₆	2010 02 16.6	09 59.42 +21 55.2 20.5	−0.95 + 4.4	3.2/13.9	49004
2008 XY ₁₄	2010 02 16.6	09 59.45 +12 46.4 20.3	−0.84 + 4.2	0.1/16.5	55579
2002 JX ₁₄	2010 02 16.6	09 59.46 +34 48.3 21.2	−1.10 + 5.0	7.4/09.6	89284
2003 SR ₄₃₀	2010 02 16.6	09 59.46 +23 09.3 20.6	−0.96 + 2.8	3.2/13.7	46065
2004 RH ₁₇₀	2010 02 16.6	09 59.46 +04 44.9 20.4	−0.98 + 4.4	2.7/18.6	58482
2005 YJ ₁₇₉	2010 02 16.6	09 59.48 +19 31.1 20.6	−0.97 + 7.0	2.5/14.5	59769
2001 WM ₂₆	2010 02 16.6	09 59.48 +02 23.6 20.3	−0.96 + 6.0	3.8/19.4	43137
2003 KO ₅	2010 02 16.6	09 59.48 +16 34.4 20.5	−0.91 + 5.9	1.3/15.4	47250
2003 BF ₈₅	2010 02 16.6	09 59.48 +14 05.0 19.8	−1.07 + 4.8	0.8/16.1	70063
1997 RX ₁₀	2010 02 16.6	09 59.49 +08 25.8 19.6	−0.81 + 5.6	1.2/17.7	66083
2006 BV ₂₆₁	2010 02 16.6	09 59.49 +14 44.6 20.1	−0.93 + 5.7	0.8/15.9	67664
2008 UN ₃₆₁	2010 02 16.6	09 59.53 −09 15.6 19.2	−0.97 + 1.2	8.0/22.0	70237
2008 SA ₂₁₈	2010 02 16.6	09 59.53 +21 00.1 20.1	−1.03 + 1.9	3.3/14.5	49068
2006 FY ₃₉	2010 02 16.6	09 59.53 +31 18.2 20.6	−1.09 + 2.1	6.4/11.5	49000
2006 KC ₆₄	2010 02 16.6	09 59.54 +24 04.7 21.0	−0.82 + 5.4	3.2/13.1	50019
2006 KX ₇₁	2010 02 16.6	09 59.58 −06 15.8 20.3	−0.75 + 5.6	5.4/22.4	49010
2008 SL ₂₈₄	2010 02 16.6	09 59.58 −00 55.8 20.0	−0.90 + 3.9	4.9/20.2	66329
2002 DL ₆	2010 02 16.6	09 59.58 +08 07.5 20.5	−0.83 +11.8	1.5/18.0	34717
2003 BX ₄₆	2010 02 16.6	09 59.59 +21 20.8 19.9	−1.17 + 3.4	3.5/14.4	58447
2006 HW ₁	2010 02 16.6	09 59.60 +20 49.6 18.9	−0.89 + 5.9	3.0/14.1	70147
2002 RL ₁₁₄	2010 02 16.6	09 59.63 +10 39.6 20.0	−0.74 + 5.8	0.4/17.1	21551

2001 QP ₁₃₅	2010 02 16.6	09 59.67 +28 40.4 19.8	−1.04 + 1.3	4.4/12.4	10778
2005 SP ₂₁₈	2010 02 16.6	09 59.67 +22 43.0 19.3	−1.09 + 5.9	4.1/13.8	70110
2008 TX ₁₇₀	2010 02 16.6	09 59.68 +15 06.3 21.8	−0.95 + 5.2	0.9/15.9	50462
2008 SG ₆₁	2010 02 16.6	09 59.68 +33 33.5 20.9	−1.09 + 2.3	6.6/11.0	49049
2005 WR ₇₂	2010 02 16.6	09 59.68 +00 23.8 21.2	−1.05 + 4.9	4.4/20.0	97992
2008 TK ₁₀₉	2010 02 16.6	09 59.69 +25 08.5 21.9	−0.98 + 4.6	4.0/13.1	49088
2008 SV ₇₁	2010 02 16.6	09 59.70 +19 22.9 21.1	−1.00 + 6.0	2.3/14.7	51074
2008 UG ₃₅₇	2010 02 16.6	09 59.71 +09 51.7 20.6	−0.91 + 4.0	0.8/17.3	70237
2005 UM ₄₉₆	2010 02 16.6	09 59.72 +26 24.5 22.0	−1.14 + 6.0	5.1/12.8	97958
2004 RB ₁₉	2010 02 16.6	09 59.75 +10 56.1 20.9	−1.00 + 6.5	0.5/17.0	48934
2000 DU ₄₂	2010 02 16.6	09 59.76 +17 48.6 19.6	−0.94 + 2.0	1.7/15.3	26568
2007 RG ₁₉₀	2010 02 16.6	09 59.78 +06 18.6 22.1	−0.73 + 5.6	1.5/18.5	41358
2003 YZ ₁₆₂	2010 02 16.6	09 59.78 +35 26.6 20.3	−0.91 + 4.6	6.1/09.6	67023
2004 XG ₅₁	2010 02 16.6	09 59.79 +05 50.6 19.6	−0.91 + 3.5	2.2/18.4	66191
2008 WD ₄₂	2010 02 16.6	09 59.80 +27 57.7 20.9	−0.97 + 4.6	4.9/12.1	50707
2004 XJ ₁₄₂	2010 02 16.6	09 59.80 +22 56.7 20.6	−0.95 + 4.5	3.6/13.7	51000
2004 TC ₂₆₅	2010 02 16.6	09 59.81 +11 29.8 20.5	−0.93 + 4.9	0.2/16.9	50991
2005 ES ₆₃	2010 02 16.6	09 59.83 +19 22.5 19.7	−0.93 + 1.5	2.0/14.9	60822
2008 SE ₁₉₆	2010 02 16.7	09 59.80 +12 22.1 21.5	−1.00 + 5.7	0.0/16.7	49065
2008 SG ₁₅₆	2010 02 16.7	09 59.81 +21 15.8 21.5	−1.02 + 4.8	2.8/14.3	50299
2008 SY ₁₀₂	2010 02 16.7	09 59.85 +45 27.4 20.0	−1.11 + 0.9	10.7/06.9	49053
2005 UB ₃₅₀	2010 02 16.7	09 59.88 +03 40.6 20.1	−1.07 + 4.0	3.2/18.9	43240
2007 TL ₁₈₀	2010 02 16.7	09 59.88 +01 07.9 20.9	−0.75 + 3.4	2.8/19.8	51059
2001 QK ₁	2010 02 16.7	09 59.92 +14 51.7 20.8	−0.84 + 2.8	0.7/16.0	58409
2002 SM ₁₅	2010 02 16.7	09 59.93 +09 03.4 20.8	−0.82 + 2.2	0.8/17.6	35824
2005 TO ₁₇₂	2010 02 16.7	09 59.94 +00 55.1 20.1	−1.02 + 6.2	4.4/20.0	43235
2003 UE ₁₉	2010 02 16.7	09 59.95 −01 02.1 20.3	−0.81 + 5.1	4.5/20.7	46069
2002 SG ₃₃	2010 02 16.7	09 59.96 +01 53.9 20.1	−0.76 + 4.5	2.8/19.7	52353
2003 JS ₁₃	2010 02 16.7	09 59.96 +17 01.9 19.5	−0.94 + 8.3	1.8/15.3	70066
2002 VW ₁₄₂	2010 02 16.7	10 00.00 +03 03.4 21.6	−0.72 + 4.7	2.3/19.5	52073
1998 HY ₄₁	2010 02 16.7	10 00.02 +22 45.9 19.4	−0.99 + 5.7	4.0/13.7	66084
2003 WS ₁₂₅	2010 02 16.7	10 00.03 −09 00.8 18.0	−0.90 − 0.5	7.6/21.9	66165
2005 CJ ₃₈	2010 02 16.7	10 00.04 +07 59.0 19.3	−1.05 +24.9	1.9/18.3	04314
2002 AV ₁₄₅	2010 02 16.7	10 00.05 +10 21.6 19.8	−0.96 + 5.9	0.7/17.3	70044
2007 PB ₅	2010 02 16.7	10 00.08 +10 18.7 20.5	−0.93 + 4.0	0.6/17.3	70177
2008 WU ₇₆	2010 02 16.7	10 00.09 −01 12.2 20.4	−0.76 + 4.6	3.9/20.7	50730
2003 WN ₆₈	2010 02 16.7	10 00.11 +17 40.8 20.9	−0.85 + 4.7	1.7/15.2	46102
2002 TW ₃₀₃	2010 02 16.7	10 00.12 +13 18.5 20.2	−0.76 + 6.1	0.3/16.4	58441
2001 RJ ₈₄	2010 02 16.7	10 00.15 +00 47.7 20.7	−0.68 + 6.0	2.7/20.3	58411
2002 UQ ₃₉	2010 02 16.7	10 00.16 −03 39.9 21.4	−0.71 + 4.0	3.6/21.5	59081
2008 QM ₁₂	2010 02 16.7	10 00.16 +12 19.9 21.6	−1.10 + 4.8	0.0/16.7	49036
2008 VV ₇₆	2010 02 16.7	10 00.18 −05 46.8 20.6	−0.82 + 3.1	5.8/21.9	69348
2000 QC ₂	2010 02 16.7	10 00.19 +05 50.4 18.6	−1.01 +19.9	2.6/19.1	87390
2008 TD ₉₄	2010 02 16.7	10 00.20 +09 57.3 20.7	−0.84 + 3.1	0.6/17.4	69311
2005 GF ₁₁	2010 02 16.7	10 00.22 −04 16.6 20.2	−0.70 + 7.2	3.9/22.1	18111
2008 WM ₃₆	2010 02 16.7	10 00.23 +09 43.5 20.5	−0.86 + 4.7	0.8/17.5	52524
2006 EK ₇₂	2010 02 16.7	10 00.23 +04 58.0 20.2	−0.87 + 6.5	2.6/18.9	47400
2008 US ₂₁₇	2010 02 16.7	10 00.23 +13 10.9 20.7	−0.91 + 3.5	0.3/16.5	47057
2008 QF ₄₄	2010 02 16.7	10 00.24 +08 39.9 20.1	−0.86 + 7.4	1.2/17.9	70204
2008 TS ₁₀₅	2010 02 16.7	10 00.25 +06 16.2 21.1	−0.95 + 5.6	2.1/18.4	50430
2004 RY ₁₆₇	2010 02 16.7	10 00.26 −05 39.9 20.3	−0.91 + 4.3	5.4/21.9	48938

2006 EY ₄₄	2010 02 16.7	10 00.27 +14 41.9 20.4	-0.89 + 5.7	0.8/16.1	51030
2008 QJ ₁₃	2010 02 16.7	10 00.27 +12 51.6 21.2	-0.99 + 5.0	0.2/16.6	50145
2004 PS ₂₈	2010 02 16.8	10 00.19 +11 35.9 19.7	-1.07 + 2.8	0.2/17.0	48931
2008 WE ₆₄	2010 02 16.8	10 00.19 -02 44.5 20.0	-0.80 + 2.8	4.3/20.9	59815
2005 YR ₂₄	2010 02 16.8	10 00.20 +10 26.8 19.0	-0.98 + 5.1	0.8/17.3	70126
2007 PT ₁₃	2010 02 16.8	10 00.20 +06 37.6 19.9	-0.92 + 0.1	1.5/18.1	70177
2008 UB ₉₁	2010 02 16.8	10 00.22 +30 17.4 20.0	-0.98 + 4.3	5.2/11.6	51091
2006 JG ₅₈	2010 02 16.8	10 00.22 +22 15.7 18.3	-0.77 +13.0	4.1/13.2	70149
2003 FS ₆₇	2010 02 16.8	10 00.27 +16 43.4 20.2	-1.01 + 6.7	1.7/15.5	68472
2004 AM ₆	2010 02 16.8	10 00.30 +00 50.3 19.6	-0.85 + 1.3	3.2/19.7	66167
1996 XM ₂₃	2010 02 16.8	10 00.30 -03 30.4 19.7	-0.98 + 2.3	5.4/20.9	48806
2003 WO ₃₄	2010 02 16.8	10 00.31 +02 41.8 20.4	-0.83 + 3.9	2.6/19.4	48913
2002 TU ₁₉₈	2010 02 16.8	10 00.31 -11 42.4 19.8	-0.80 + 3.0	6.9/24.0	54092
2002 EP ₇₇	2010 02 16.8	10 00.31 +14 00.0 21.2	-1.00 + 3.8	0.7/16.4	58426
2008 VA ₄₀	2010 02 16.8	10 00.32 +12 34.3 21.8	-0.99 + 4.7	0.1/16.7	55552
2008 UX ₁₉₅	2010 02 16.8	10 00.34 -30 21.3 21.2	-0.89 + 4.0	11.1/03.9	70234
2008 WO ₂₃	2010 02 16.8	10 00.35 -09 39.3 20.2	-0.87 + 3.5	6.8/23.1	52524
2003 WC ₁₀₁	2010 02 16.8	10 00.37 +28 07.9 20.6	-0.98 + 2.3	4.7/12.6	48915
2008 UJ ₇₈	2010 02 16.8	10 00.37 +07 32.2 19.3	-0.84 + 7.2	1.7/18.2	50515
2003 UV ₂₅₅	2010 02 16.8	10 00.40 +16 47.6 21.1	-0.86 + 4.4	1.4/15.6	58461
2005 VL ₂₁	2010 02 16.8	10 00.42 +20 29.5 20.3	-1.03 + 6.6	3.6/14.5	70119
2008 SO ₂₅₈	2010 02 16.8	10 00.43 +27 56.2 20.1	-0.87 + 4.0	4.6/12.3	51079
2008 VD ₂₅	2010 02 16.8	10 00.45 -01 30.6 22.4	-0.79 + 5.9	4.1/21.0	69345
2005 GK ₃₁	2010 02 16.8	10 00.46 +08 23.2 19.0	-0.71 + 9.0	1.4/18.1	58496
2005 SC ₁₇₃	2010 02 16.8	10 00.47 +03 17.2 19.8	-1.01 + 5.9	3.9/19.3	55190
2008 UH ₁₆₀	2010 02 16.8	10 00.47 -06 02.3 21.6	-0.85 + 4.0	5.3/22.1	51094
2008 SF ₂₈	2010 02 16.8	10 00.47 +09 35.8 21.5	-0.98 + 4.6	0.9/17.6	49046
2006 DB ₁₅₀	2010 02 16.8	10 00.48 +04 45.7 20.4	-0.87 + 6.2	2.4/19.0	58526
2003 CX ₃	2010 02 16.8	10 00.51 +17 19.9 18.4	-1.00 +13.9	1.8/15.2	70063
2003 SC ₆₁	2010 02 16.8	10 00.52 +14 35.4 20.4	-0.85 + 5.6	0.7/16.2	50953
2003 HX ₅₇	2010 02 16.8	10 00.54 +21 24.3 19.6	-0.98 + 6.7	3.1/14.1	52365
2008 SV ₈₁	2010 02 16.8	10 00.55 -12 39.6 20.4	-0.80 + 4.4	7.4/24.8	70214
2006 HO ₉₈	2010 02 16.8	10 00.55 +10 51.3 20.6	-0.86 + 4.4	0.4/17.2	57436
2006 KU ₆₉	2010 02 16.8	10 00.55 -00 53.9 21.7	-0.75 + 5.2	3.5/20.8	28904
2008 SO ₁₃₉	2010 02 16.8	10 00.58 +06 06.1 21.1	-0.99 + 6.5	2.1/18.6	55509
2005 AB ₄₉	2010 02 16.8	10 00.58 +15 31.8 20.3	-0.87 + 5.4	1.1/15.9	67620
2001 XT ₁₃₇	2010 02 16.8	10 00.59 +09 45.8 21.2	-0.97 + 5.8	0.8/17.6	50914
2000 HL ₃₂	2010 02 16.8	10 00.59 +16 21.1 20.5	-1.09 + 5.3	1.6/15.8	70024
2008 UB ₁₇₆	2010 02 16.8	10 00.59 +10 00.7 21.2	-1.03 + 5.1	0.8/17.5	55535
2003 YZ ₁₅₆	2010 02 16.8	10 00.60 +07 05.0 20.2	-0.78 + 5.9	1.5/18.4	48921
2008 UO ₁₁₃	2010 02 16.8	10 00.61 +03 24.1 20.8	-0.87 + 4.1	2.9/19.3	49113
2004 RW ₂₃₈	2010 02 16.8	10 00.62 +10 10.0 21.8	-1.02 + 5.5	0.7/17.4	20352
2002 CB ₁₉₆	2010 02 16.8	10 00.64 +13 10.1 19.6	-0.93 + 5.9	0.4/16.6	70046
2005 EO ₁₇	2010 02 16.8	10 00.64 +09 33.6 20.4	-0.79 + 5.8	0.8/17.7	46282
2008 SA ₂₀	2010 02 16.8	10 00.64 +12 59.2 21.6	-0.99 + 3.0	0.3/16.7	50221
2008 SR ₁₅₅	2010 02 16.8	10 00.65 +20 28.6 21.5	-0.95 + 4.6	2.5/14.6	51077
2006 JP ₅₈	2010 02 16.9	10 00.57 +39 21.0 21.2	-0.95 + 2.8	6.1/08.5	28902
2007 TU ₃₀₄	2010 02 16.9	10 00.58 +11 32.7 21.3	-0.79 + 4.4	0.2/17.1	65573
2003 TA	2010 02 16.9	10 00.58 -20 08.9 22.7	-0.86 + 5.7	8.7/26.9	37996
2008 UY ₂₇₈	2010 02 16.9	10 00.58 +15 27.9 19.5	-0.82 + 4.3	1.1/16.0	67731
2005 UJ ₁₂₆	2010 02 16.9	10 00.59 +22 46.8 20.9	-1.10 + 4.0	4.5/14.2	97900

2005 UN ₁₁₆	2010 02 16.9	10 00.60 +25 19.9 19.8	-1.06 + 6.1	5.6/13.2	19661
2002 EM ₈₅	2010 02 16.9	10 00.60 +22 03.1 19.1	-1.08 + 1.5	3.9/14.5	47208
2006 KT ₄₁	2010 02 16.9	10 00.62 +27 30.7 19.9	-0.85 + 5.5	4.3/12.2	55232
2007 HB ₁₂	2010 02 16.9	10 00.65 +30 04.0 20.5	-1.16 + 4.9	6.1/11.8	59794
1997 SD ₂₆	2010 02 16.9	10 00.66 +15 10.6 20.7	-0.87 + 3.1	0.9/16.1	48806
2008 UD ₃₂₂	2010 02 16.9	10 00.67 +10 20.5 20.3	-0.85 + 3.4	0.6/17.4	70236
2005 WL ₁₆₄	2010 02 16.9	10 00.69 +06 34.3 19.9	-0.99 + 5.8	2.5/18.5	48981
2005 YM ₂₀₉	2010 02 16.9	10 00.69 +39 54.2 19.1	-1.14 + 5.1	10.8/07.9	70128
2007 GW ₄₀	2010 02 16.9	10 00.72 +09 13.3 20.4	-0.99 + 6.0	1.1/17.7	70172
2006 DZ ₁₇₁	2010 02 16.9	10 00.73 +17 51.5 20.8	-0.98 + 3.9	2.2/15.4	01431
2004 PV ₂₃	2010 02 16.9	10 00.73 +14 02.4 20.7	-0.99 + 4.9	0.6/16.4	48931
2006 HL ₁₄	2010 02 16.9	10 00.74 +08 28.9 21.0	-0.85 + 5.2	1.2/18.0	51033
2005 GD ₁₁₃	2010 02 16.9	10 00.75 +44 14.4 20.0	-1.01 + 5.2	10.1/05.4	58851
2005 HE ₁	2010 02 16.9	10 00.75 +13 29.8 20.8	-0.79 + 4.4	0.4/16.6	58498
2006 JN ₃₈	2010 02 16.9	10 00.75 +04 45.5 20.2	-0.89 + 3.2	2.2/18.9	52456
2008 NF ₅	2010 02 16.9	10 00.75 +03 37.4 20.9	-1.02 + 4.9	2.8/19.2	70201
2008 TT ₈₇	2010 02 16.9	10 00.76 +17 49.2 20.7	-0.89 + 5.4	1.9/15.3	69311
2005 NN ₇₈	2010 02 16.9	10 00.76 +14 06.6 22.0	-0.60 + 3.6	0.4/16.4	34841
2007 RM ₁₆₄	2010 02 16.9	10 00.78 +03 14.7 19.9	-0.73 + 6.2	2.5/19.7	52479
2003 UB ₂₂₅	2010 02 16.9	10 00.79 +19 29.9 18.9	-0.93 + 2.3	2.7/15.1	70074
2008 UL ₁₉₆	2010 02 16.9	10 00.81 +16 17.0 20.6	-0.86 + 5.3	1.4/15.8	48665
2004 TG ₅₅	2010 02 16.9	10 00.81 +23 10.9 20.2	-1.00 + 4.4	3.7/13.9	58484
2002 NS ₆₃	2010 02 16.9	10 00.82 +15 00.2 21.2	-0.86 + 4.2	0.9/16.2	48491
2005 JD ₈₈	2010 02 16.9	10 00.83 +34 17.2 20.5	-0.95 + 1.6	5.6/10.7	59751
2008 SX ₂₇₂	2010 02 16.9	10 00.83 +24 15.7 21.0	-0.93 + 4.5	4.0/13.5	51081
2003 RF ₂₁	2010 02 16.9	10 00.84 +06 55.4 19.4	-0.80 + 8.5	1.7/18.6	52369
2004 TY ₉₂	2010 02 16.9	10 00.84 +11 57.5 21.4	-0.95 + 4.6	0.1/17.0	48945
2001 XR ₁₄₀	2010 02 16.9	10 00.88 +12 33.3 20.1	-0.99 + 6.1	0.1/16.9	59074
2007 RP ₃₇	2010 02 16.9	10 00.88 +10 43.3 21.3	-0.63 + 3.8	0.3/17.4	69094
2005 EN ₁₅₀	2010 02 16.9	10 00.90 +34 59.8 20.5	-1.05 + 1.5	8.0/10.5	77838
2008 WE ₄₂	2010 02 16.9	10 00.90 +18 38.3 20.7	-0.84 + 3.9	1.9/15.1	51111
2008 SE ₁₂₈	2010 02 16.9	10 00.91 +05 22.4 21.1	-0.96 + 5.0	2.3/18.8	50285
2008 RF ₁₂₉	2010 02 16.9	10 00.92 -03 51.0 21.3	-0.88 + 4.0	4.7/21.4	65596
2008 US ₁₃₃	2010 02 16.9	10 00.92 +03 07.6 19.9	-0.78 + 4.6	3.1/19.6	52516
2008 SE ₂₆₇	2010 02 16.9	10 00.93 +21 30.4 22.1	-0.94 + 4.6	2.6/14.4	51080
2002 LF ₆₁	2010 02 16.9	10 00.93 +12 20.1 20.6	-0.88 + 7.3	0.1/16.9	23856
2006 HH ₆₄	2010 02 16.9	10 00.94 +16 28.9 20.6	-0.82 + 4.9	1.2/15.7	26762
2008 SN ₂₄₂	2010 02 16.9	10 00.94 +11 32.2 20.7	-0.81 + 4.7	0.2/17.2	52510
2008 SX ₂₂₃	2010 02 16.9	10 00.96 +22 49.8 20.8	-0.95 + 3.9	3.5/14.0	67286
2007 TP ₁₉₆	2010 02 16.9	10 00.97 -04 04.9 21.6	-0.70 + 4.4	3.9/21.8	55380
2002 RN ₁₈₅	2010 02 16.9	10 00.97 +07 14.1 20.3	-0.84 + 2.3	1.3/18.3	59683
2001 VW ₁₂₃	2010 02 16.9	10 00.97 +16 54.9 20.2	-1.04 + 4.7	1.9/15.7	70038
2004 TD ₅	2010 02 16.9	10 01.03 +27 14.3 20.3	-1.07 + 3.2	5.3/13.0	48943
2006 DH ₆₀	2010 02 16.9	10 01.03 +09 14.8 20.5	-0.88 + 5.3	1.0/17.8	48994
2001 UA ₁₇₉	2010 02 16.9	10 01.03 +17 07.0 20.6	-1.03 + 6.2	1.9/15.6	94242
2003 UJ ₁₃₉	2010 02 17.0	10 00.96 +16 10.0 21.7	-0.87 + 5.9	1.1/15.8	26682
2008 TO ₇₂	2010 02 17.0	10 00.96 +14 01.3 20.7	-0.90 + 3.9	0.6/16.5	50412
1999 VJ ₁₄₀	2010 02 17.0	10 00.99 +13 57.1 21.6	-0.91 + 4.5	0.5/16.5	54050
2005 UJ ₃₅₀	2010 02 17.0	10 00.99 +12 36.9 21.0	-1.12 + 3.9	0.2/16.9	47357
2004 TN ₉₃	2010 02 17.0	10 01.02 +10 34.5 20.4	-0.93 + 4.9	0.6/17.4	46201
2008 VP ₄	2010 02 17.0	10 01.04 +08 22.1 19.8	-0.93 + 3.7	1.3/18.0	70239

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2008 UJ ₁₀₈	2010 02 17.0	10 01.06 -12 32.8 19.6	-0.77 + 3.3	7.8/24.5	58623
2005 GE ₂₁	2010 02 17.0	10 01.07 +23 44.5 20.7	-0.89 + 2.2	3.4/13.9	28879
1999 SU ₁₄	2010 02 17.0	10 01.08 -05 37.8 20.8	-0.86 + 4.1	5.0/22.1	58396
2001 QF ₁₃₂	2010 02 17.0	10 01.09 +07 23.7 22.1	-1.02 + 4.7	1.5/18.3	47169
2003 MZ ₆	2010 02 17.0	10 01.10 +05 03.5 23.0	-0.80 + 5.2	1.7/19.1	53735
2008 SO ₆₅	2010 02 17.0	10 01.10 +09 36.1 20.9	-0.89 + 4.8	0.8/17.7	49050
2003 SM ₆₉	2010 02 17.0	10 01.10 +15 09.3 21.3	-0.90 + 3.6	0.9/16.2	48897
2003 UO ₁₅₁	2010 02 17.0	10 01.10 +22 10.9 20.5	-0.85 + 5.2	2.7/14.1	54110
2000 VU ₁₄	2010 02 17.0	10 01.11 +36 33.7 19.8	-1.08 + 4.4	7.8/09.8	48826
2002 PA ₉₆	2010 02 17.0	10 01.11 +06 06.7 20.1	-1.00 + 0.9	1.7/18.5	52346
2008 WK ₁₂	2010 02 17.0	10 01.12 +01 14.7 20.7	-0.78 + 3.3	2.9/20.1	52524
2008 TP ₁₆₈	2010 02 17.0	10 01.12 +13 23.3 20.7	-1.06 + 5.6	0.5/16.7	52512
2008 QJ ₂₄	2010 02 17.0	10 01.13 +07 46.5 20.9	-1.01 + 7.2	1.5/18.3	46623
2006 FA ₃₇	2010 02 17.0	10 01.13 +35 01.2 18.3	-0.88 + 8.6	9.5/08.8	70146
2003 QS ₁₀₀	2010 02 17.0	10 01.13 +07 24.5 20.5	-0.82 + 7.0	1.4/18.5	64206
2008 UD ₂₁₆	2010 02 17.0	10 01.14 +19 27.5 20.2	-0.90 + 8.0	2.3/14.8	70234
2008 SK ₃	2010 02 17.0	10 01.15 +14 27.2 21.3	-0.98 + 5.8	0.8/16.4	51072
2008 TG ₁₇₃	2010 02 17.0	10 01.17 +14 09.6 21.0	-0.92 + 4.5	0.7/16.5	58170
2005 YX ₁₉₂	2010 02 17.0	10 01.17 +08 52.0 19.5	-1.02 + 2.8	1.3/17.8	70128
2002 GK ₄₉	2010 02 17.0	10 01.17 -07 36.6 19.4	-0.85 + 4.9	8.5/22.8	52340
2006 EV ₆	2010 02 17.0	10 01.18 +13 05.0 20.1	-0.95 + 3.3	0.4/16.8	68899
2008 UH ₂₀₈	2010 02 17.0	10 01.18 +13 19.2 20.8	-0.91 + 4.3	0.4/16.7	48670
2008 UA ₁₁₇	2010 02 17.0	10 01.19 -04 05.4 21.0	-0.82 + 4.1	4.9/21.8	59814
2005 SZ ₂₅₂	2010 02 17.0	10 01.21 +16 24.0 22.0	-1.11 + 5.5	1.5/15.9	97844
2003 QX ₇	2010 02 17.0	10 01.23 +17 47.7 21.4	-0.98 + 1.6	1.6/15.7	87584
2000 SH ₃₁₆	2010 02 17.0	10 01.23 +00 37.3 19.7	-1.03 + 1.6	3.8/19.8	59658
2008 QG ₂₇	2010 02 17.0	10 01.24 +14 23.9 20.4	-0.95 + 9.0	0.8/16.4	46625
2008 SU ₂₆₈	2010 02 17.0	10 01.24 +15 39.2 21.0	-0.85 + 6.4	1.0/16.0	50360
2005 WP ₅₀	2010 02 17.0	10 01.25 +18 24.8 20.5	-1.07 + 5.5	2.4/15.4	97987
2008 SF ₁₃₂	2010 02 17.0	10 01.26 +07 07.5 21.8	-0.89 + 5.2	1.6/18.5	47505
1997 UR ₇	2010 02 17.0	10 01.26 +27 34.5 20.9	-1.09 + 4.0	5.0/12.9	50879
2005 YJ ₁₈₄	2010 02 17.0	10 01.26 +12 07.0 19.9	-0.93 + 8.3	0.0/17.1	70128
2002 SJ ₇₀	2010 02 17.0	10 01.28 +20 38.5 20.7	-0.88 + 2.7	2.6/14.8	45999
2008 VK ₇₀	2010 02 17.0	10 01.31 -07 15.6 20.4	-0.78 + 4.6	6.0/22.9	58934
2002 GC ₁₁₀	2010 02 17.0	10 01.32 +11 02.9 18.9	-0.88 + 7.1	0.4/17.4	62346
2008 UX ₂₆₁	2010 02 17.0	10 01.32 +10 09.6 20.5	-0.88 + 5.6	0.6/17.6	69338
2008 TT ₆₅	2010 02 17.0	10 01.33 +39 26.9 19.5	-1.21 - 1.8	9.3/10.7	70224
2004 TO ₆₇	2010 02 17.0	10 01.35 +23 43.2 21.5	-0.97 + 5.2	3.3/13.8	47316
2005 RQ ₂₆	2010 02 17.0	10 01.40 +07 56.8 20.5	-1.02 + 7.9	1.6/18.3	21824
2001 UW ₇₃	2010 02 17.0	10 01.41 +27 26.8 20.6	-1.12 + 4.4	5.4/13.1	30515
2008 VL ₅₉	2010 02 17.1	10 01.35 +06 01.7 20.0	-0.88 + 5.1	2.0/18.8	52523
2005 QH ₁₆₆	2010 02 17.1	10 01.37 -08 44.8 19.9	-0.95 +15.2	7.6/24.8	18119
2005 SF ₁₃₂	2010 02 17.1	10 01.41 +52 05.3 19.4	-1.87 -12.4	20.3/14.3	97827
2008 VJ ₆₉	2010 02 17.1	10 01.41 +22 17.8 20.1	-0.97 + 4.7	3.3/14.3	58933
2001 XN ₁₁₁	2010 02 17.1	10 01.43 +16 25.5 20.3	-0.96 + 7.3	1.4/15.9	70040
2008 UV ₃₄₉	2010 02 17.1	10 01.44 +07 18.2 20.6	-0.90 + 5.9	1.7/18.5	58179
2003 DR ₂₁	2010 02 17.1	10 01.47 +08 06.0 19.2	-0.99 + 8.7	1.6/18.3	47242
2008 UQ ₂₀₄	2010 02 17.1	10 01.47 -08 20.9 19.9	-0.87 + 4.7	6.4/23.2	50585
2004 OH ₁₃	2010 02 17.1	10 01.48 +09 04.3 21.7	-0.99 + 5.4	1.0/18.0	48540
2001 QX ₁₂₉	2010 02 17.1	10 01.48 +05 58.0 20.3	-1.14 + 3.1	2.3/18.6	48836
2003 SP ₁₆₈	2010 02 17.1	10 01.49 +17 03.8 20.9	-0.83 + 6.4	1.4/15.6	48899

2003 CB ₆	2010 02 17.1	10 01.51 +19 36.0 19.0	-1.00 + 6.6	3.3/15.0	70063
2007 TP ₂₄	2010 02 17.1	10 01.53 +13 25.1 20.6	-0.64 + 3.9	0.3/16.7	58573
2006 FO ₂₇	2010 02 17.1	10 01.54 +05 20.4 20.7	-0.82 + 6.0	2.2/19.1	57435
2003 UK ₇₅	2010 02 17.1	10 01.54 +09 41.9 19.5	-0.90 + 3.6	0.8/17.8	70073
2008 VL ₅₁	2010 02 17.1	10 01.54 +08 59.3 19.7	-0.82 + 3.9	1.0/18.0	50677
2003 YL ₁₄₈	2010 02 17.1	10 01.57 +17 40.8 19.6	-0.99 + 0.5	1.9/15.9	47287
2007 AM ₂₅	2010 02 17.1	10 01.59 +04 31.2 19.2	-1.46 - 2.4	3.4/18.4	70163
2003 UX ₂₁₄	2010 02 17.1	10 01.59 +24 02.0 21.9	-0.93 + 3.7	3.4/13.8	58028
2004 RZ ₃₃₇	2010 02 17.1	10 01.61 +15 12.4 21.1	-1.02 + 4.9	1.1/16.3	97745
2001 DE ₁₈	2010 02 17.1	10 01.62 +20 04.3 18.0	-0.73 +15.6	3.3/14.2	70028
2008 UU ₂₅₄	2010 02 17.1	10 01.62 +22 58.8 20.8	-0.94 + 4.3	3.6/14.1	50608
2004 RX ₆₆	2010 02 17.1	10 01.63 +18 53.5 20.8	-1.07 + 4.4	2.3/15.4	48936
2008 ST ₅₈	2010 02 17.1	10 01.64 +13 38.3 21.5	-0.99 + 5.8	0.5/16.7	48627
2005 HL ₇	2010 02 17.1	10 01.66 +07 09.5 20.0	-0.77 + 5.5	1.5/18.6	58498
2008 QP ₃₇	2010 02 17.1	10 01.67 +19 58.6 19.9	-1.10 + 0.4	3.0/15.4	46633
2008 SA ₂₃₇	2010 02 17.1	10 01.69 +15 23.4 20.2	-1.11 + 4.4	1.3/16.3	46891
2003 SE ₆₂	2010 02 17.1	10 01.69 +02 59.7 20.2	-0.88 + 3.3	2.8/19.6	58453
2003 RG ₆	2010 02 17.1	10 01.70 +12 22.3 20.1	-0.92 + 3.3	0.1/17.1	67594
2008 UG ₁₇₈	2010 02 17.1	10 01.71 +08 56.6 21.1	-0.87 + 4.4	0.9/18.0	59136
2003 EC ₄₅	2010 02 17.1	10 01.72 +03 00.3 19.2	-1.01 + 5.1	3.8/19.6	68470
2007 EY ₁₇₇	2010 02 17.1	10 01.73 +02 15.5 21.0	-0.98 + 6.0	3.5/19.9	52469
2008 UY ₂₂₀	2010 02 17.1	10 01.75 -07 06.6 19.2	-0.89 + 2.8	7.1/22.3	48674
2000 QW ₂₄₂	2010 02 17.1	10 01.75 +09 47.0 19.3	-0.92 + 5.8	1.0/17.8	70025
2002 XZ ₃₅	2010 02 17.1	10 01.77 +30 17.8 19.9	-1.09 + 5.0	8.4/12.0	56896
2002 EB ₁₅₂	2010 02 17.1	10 01.77 +02 06.8 19.8	-0.85 +10.8	4.0/20.5	00218
2004 PY ₈₂	2010 02 17.1	10 01.82 +12 04.9 20.7	-0.92 + 7.6	0.0/17.2	48932
2006 HC ₇₇	2010 02 17.2	10 01.76 +25 55.1 20.8	-0.80 + 6.2	3.6/12.8	26762
2003 UK ₃₇₅	2010 02 17.2	10 01.77 +08 15.1 20.1	-0.91 + 3.3	1.4/18.2	70075
2007 TE ₂₄₄	2010 02 17.2	10 01.80 +03 17.8 20.4	-0.63 + 2.9	1.9/19.8	55385
2008 WN ₈₆	2010 02 17.2	10 01.80 +34 52.7 20.7	-0.99 + 3.2	7.7/10.5	50734
1994 SY ₈	2010 02 17.2	10 01.80 +18 27.3 20.9	-1.10 + 4.1	2.2/15.6	40662
2001 TP ₁₀	2010 02 17.2	10 01.81 +19 09.0 20.4	-1.08 + 4.2	2.6/15.4	43130
2004 TF ₃₅	2010 02 17.2	10 01.82 +09 07.3 21.7	-0.94 + 5.1	0.9/18.0	68623
2008 UA ₃₇	2010 02 17.2	10 01.83 +36 49.9 20.2	-1.01 + 2.3	7.7/10.0	56141
2006 DP ₉₄	2010 02 17.2	10 01.85 +09 41.9 20.1	-0.87 + 5.9	0.9/17.9	70141
2004 RK ₁₆₆	2010 02 17.2	10 01.86 +12 05.9 21.8	-0.99 + 5.2	0.0/17.2	49921
2000 UE ₁₇	2010 02 17.2	10 01.86 +24 08.8 21.0	-1.02 + 4.9	3.8/13.9	41760
2007 TM ₁₈₆	2010 02 17.2	10 01.89 +12 48.9 21.7	-0.75 + 4.8	0.2/17.0	58576
2004 PD ₃₆	2010 02 17.2	10 01.89 +12 33.7 21.2	-1.00 + 5.1	0.2/17.1	47297
2006 MS ₁₁	2010 02 17.2	10 01.90 +26 14.0 20.1	-0.87 + 6.8	4.5/12.8	70151
1999 XG ₇₉	2010 02 17.2	10 01.91 +26 40.1 20.2	-0.92 + 5.2	4.4/12.9	68340
1998 ST ₇₉	2010 02 17.2	10 01.92 +32 45.3 19.9	-1.11 + 0.7	6.0/12.0	59647
1999 VD ₁₂₇	2010 02 17.2	10 01.92 +17 33.6 20.5	-0.93 + 4.8	1.8/15.7	70022
2007 JV ₁₇	2010 02 17.2	10 01.92 +16 22.9 20.8	-0.86 + 8.5	1.3/15.9	50034
2001 TG ₄₆	2010 02 17.2	10 01.92 +46 02.6 19.9	-2.08 - 7.6	17.0/12.3	57355
2007 KL	2010 02 17.2	10 01.93 +16 29.5 20.7	-1.07 + 4.1	1.5/16.1	46556
2008 TF ₇₂	2010 02 17.2	10 01.93 +38 19.0 21.0	-1.13 + 3.3	8.7/09.5	49083
2004 RS ₃₀₆	2010 02 17.2	10 01.95 +34 59.1 20.3	-1.07 + 3.8	7.1/10.9	59738
2001 TT ₅₅	2010 02 17.2	10 01.96 +02 08.0 21.8	-0.70 + 4.0	2.2/20.1	59071
2007 SC ₂₁	2010 02 17.2	10 01.97 +03 14.3 21.4	-0.64 + 2.9	1.9/20.0	69115
2002 RB ₁₅₅	2010 02 17.2	10 01.98 +09 06.1 20.3	-0.81 + 3.7	0.9/18.1	70056

2004 NB ₃₁	2010 02 17.2	10 01.99 +24 30.2 20.1	-0.99 + 6.9	4.1/13.6	47296	2005 YQ ₃₃	2010 02 17.3	10 02.60 +15 03.2 20.8	-1.00 + 6.5	1.1/16.5	02263
2003 OJ ₂₉	2010 02 17.2	10 02.01 +15 19.9 19.4	-1.11 + 0.3	1.2/16.5	22734	2004 RY ₂₂₁	2010 02 17.4	10 02.52 -04 38.4 21.5	-0.88 + 7.0	4.9/22.5	48939
2005 WT ₁₀₃	2010 02 17.2	10 02.02 +02 50.0 19.8	-1.06 + 3.9	3.5/19.6	47361	2004 RW ₃₀₁	2010 02 17.4	10 02.52 +12 07.1 19.8	-0.98 + 7.2	0.0/17.4	70086
2008 UL ₂₈₆	2010 02 17.2	10 02.05 +27 56.8 19.8	-0.87 + 4.3	5.6/12.5	56145	2002 UF ₂₁	2010 02 17.4	10 02.52 -00 12.8 21.2	-0.72 + 4.4	2.9/21.0	59687
2003 GR ₄₉	2010 02 17.2	10 02.07 +31 15.4 20.9	-1.13 + 4.2	6.3/11.8	48891	2005 ET ₅₅	2010 02 17.4	10 02.52 +06 16.7 20.7	-0.75 + 6.8	1.7/19.2	58011
2000 SH ₁₃₇	2010 02 17.2	10 02.08 +04 32.2 21.0	-0.94 + 4.4	2.3/19.3	52307	2007 QS ₉	2010 02 17.4	10 02.53 +15 30.3 20.1	-0.99 + 2.2	1.1/16.5	70177
2001 SB ₂₀₀	2010 02 17.2	10 02.09 +07 25.4 19.7	-0.92 + 8.5	1.9/18.7	47175	2006 BV ₁₁	2010 02 17.4	10 02.56 +14 21.6 19.7	-0.92 + 6.4	1.0/16.7	38084
2003 OG ₅	2010 02 17.2	10 02.12 +04 10.2 21.0	-0.96 + 2.0	2.3/19.2	53737	2008 SN ₁₇₃	2010 02 17.4	10 02.57 +22 51.3 18.8	-1.20 + 3.4	4.0/15.4	50310
2003 RZ ₂₅	2010 02 17.2	10 02.14 -04 07.4 20.3	-0.85 + 3.5	4.5/21.8	59705	2003 UP ₂₈₇	2010 02 17.4	10 02.60 +13 39.5 20.9	-0.85 + 4.6	0.5/17.0	65378
2001 WY ₆₇	2010 02 17.2	10 02.16 +09 33.3 21.4	-0.98 + 5.6	0.8/18.0	52327	2006 GF ₂₁	2010 02 17.4	10 02.61 +05 07.5 19.0	-0.82 + 6.9	3.0/19.5	47404
2008 UY ₁₂₂	2010 02 17.2	10 02.19 +11 02.2 21.0	-0.91 + 3.9	0.3/17.6	49115	2002 QR ₈₂	2010 02 17.4	10 02.61 +05 18.1 20.9	-0.83 + 6.7	2.2/19.4	24368
2005 TS ₇₄	2010 02 17.2	10 02.22 +08 43.3 18.9	-1.11 + 2.8	1.5/18.1	70112	2001 UY ₁₇₂	2010 02 17.4	10 02.63 +03 48.2 21.0	-0.97 + 6.2	2.9/19.7	45915
2008 WR ₅₀	2010 02 17.3	10 02.13 +09 41.0 21.5	-0.95 + 5.6	0.8/18.0	57501	2008 UA ₂₆₇	2010 02 17.4	10 02.64 +14 31.0 19.8	-0.95 + 3.9	0.9/16.8	70235
2003 QT ₄₉	2010 02 17.3	10 02.13 +17 43.0 20.3	-1.00 + 1.9	1.7/15.9	08725	2008 WN ₃₃	2010 02 17.4	10 02.65 +05 05.3 20.3	-0.79 + 4.3	2.2/19.4	51110
2009 WV ₁₅	2010 02 17.3	10 02.14 +16 23.0 18.7	-0.77 + 7.1	1.5/15.9	69481	2008 TL ₁₇	2010 02 17.4	10 02.65 +17 35.0 22.1	-0.92 + 4.2	1.6/15.9	49075
2002 TN ₃₂	2010 02 17.3	10 02.14 +32 09.2 21.5	-0.88 + 2.5	4.5/11.6	26641	2008 UM ₁₆₉	2010 02 17.4	10 02.66 -20 59.4 18.9	-0.68 + 5.8	12.0/01.6	70233
2005 QE ₁₇₃	2010 02 17.3	10 02.14 +15 46.0 19.4	-1.20 + 1.8	1.6/16.5	97802	2001 SE ₈₉	2010 02 17.4	10 02.68 +06 03.2 19.4	-0.98 + 6.5	2.4/19.1	19543
2008 UN ₇₂	2010 02 17.3	10 02.14 +27 58.0 19.8	-0.89 + 2.8	4.7/12.8	57500	2008 VE ₅₀	2010 02 17.4	10 02.69 -09 59.9 20.6	-0.84 + 5.6	7.3/24.3	52522
2008 SX ₄₉	2010 02 17.3	10 02.14 +10 53.2 21.9	-1.00 + 5.5	0.4/17.6	50235	2008 TC ₆₉	2010 02 17.4	10 02.69 +17 55.0 20.8	-0.93 + 5.0	1.9/15.8	70224
2001 SN ₁₃₀	2010 02 17.3	10 02.15 +12 22.8 20.8	-1.05 + 4.9	0.1/17.2	94076	2002 NL ₆₆	2010 02 17.4	10 02.72 +21 58.7 20.8	-0.87 + 7.1	3.1/14.3	25857
2008 UD ₂₀₀	2010 02 17.3	10 02.17 +08 02.3 21.5	-0.90 + 5.1	1.2/18.4	50581	2006 HZ ₈₃	2010 02 17.4	10 02.75 -05 32.7 18.8	-0.76 + 7.0	7.0/23.1	58528
2008 UR ₆₅	2010 02 17.3	10 02.18 -05 08.2 21.4	-0.87 + 4.1	5.2/22.2	52514	2004 VY ₂₇	2010 02 17.4	10 02.75 -04 10.0 21.0	-0.90 + 4.2	5.0/22.0	60387
2001 UH ₁₀₇	2010 02 17.3	10 02.22 +14 22.9 21.4	-1.01 + 5.9	0.8/16.7	94223	2008 TF ₅₁	2010 02 17.4	10 02.77 +07 38.1 20.3	-0.87 + 6.4	1.5/18.7	52183
2005 UF ₃₀₈	2010 02 17.3	10 02.22 +12 35.4 22.4	-1.06 + 5.6	0.2/17.2	96259	2005 FA ₈	2010 02 17.4	10 02.77 +12 09.3 19.4	-0.71 + 8.1	0.0/17.4	70100
2001 QM ₂₄₆	2010 02 17.3	10 02.25 +04 46.4 19.8	-0.94 + 7.6	2.5/19.5	48836	2005 MM ₅₁	2010 02 17.4	10 02.78 +01 29.7 20.8	-0.59 + 2.8	1.9/20.6	60828
2008 UO ₁₄₃	2010 02 17.3	10 02.26 +06 30.0 20.0	-0.85 + 5.2	1.9/18.9	66333	2008 WF ₂₁	2010 02 17.4	10 02.79 +15 26.5 21.7	-0.80 + 4.3	1.0/16.5	51109
2008 UD ₉₁	2010 02 17.3	10 02.27 +28 29.1 21.2	-1.03 + 2.7	4.7/13.0	49110	2008 SV ₁₉₆	2010 02 17.4	10 02.79 +19 51.4 20.6	-0.91 + 4.2	2.6/15.3	51078
2002 UX ₁₇	2010 02 17.3	10 02.36 +24 33.2 20.8	-0.85 + 3.2	3.4/13.8	68455	2001 XM ₁₂₄	2010 02 17.4	10 02.80 +27 04.5 20.0	-1.01 + 6.8	6.1/13.0	94358
2008 TF ₇₃	2010 02 17.3	10 02.37 +12 58.4 20.4	-0.84 + 4.0	0.3/17.1	49083	2004 TR ₁₄₂	2010 02 17.4	10 02.86 +03 21.2 20.6	-0.88 + 6.5	3.2/20.0	48947
2005 QU ₁₇₉	2010 02 17.3	10 02.38 +18 09.6 21.7	-1.12 + 5.9	2.2/15.7	11124	2001 OS ₅₈	2010 02 17.4	10 02.87 +04 37.3 19.8	-0.70 + 8.8	1.8/19.9	26592
2007 RZ ₂₈₃	2010 02 17.3	10 02.41 +00 14.5 20.9	-0.84 + 7.2	3.7/20.9	31550	2008 VC ₃	2010 02 17.4	10 02.87 -01 05.9 20.3	-0.89 + 3.6	4.0/21.1	59814
2008 UF ₃₃₇	2010 02 17.3	10 02.41 +11 10.8 20.9	-0.97 + 5.6	0.3/17.6	50647	2003 YM ₂₅	2010 02 17.4	10 02.89 +42 43.1 19.7	-0.95 + 6.1	7.9/07.1	65381
2007 TE ₂₂₁	2010 02 17.3	10 02.44 +10 29.5 22.5	-0.72 + 4.6	0.4/17.8	41886	2002 GM ₄₉	2010 02 17.4	10 02.89 -06 32.0 19.5	-0.90 + 5.2	7.0/22.7	47211
2008 UQ ₁₅₁	2010 02 17.3	10 02.45 -05 52.5 22.1	-0.82 + 4.8	5.0/22.7	56143	2008 UM ₁₁₇	2010 02 17.4	10 02.91 +23 39.7 20.7	-0.98 + 2.8	3.9/14.4	50536
2008 QQ ₃₉	2010 02 17.3	10 02.47 +05 59.0 21.9	-0.96 + 7.2	2.1/19.1	47458	2005 VT ₄₂	2010 02 17.4	10 02.93 +16 04.9 20.5	-1.04 + 7.6	1.5/16.3	48979
2005 WG ₆	2010 02 17.3	10 02.48 +08 15.5 21.0	-1.04 + 5.4	1.4/18.4	60850	2003 WU ₆	2010 02 17.4	10 02.93 +11 33.7 21.2	-0.85 + 4.0	0.1/17.6	26689
2008 SX ₈	2010 02 17.3	10 02.48 +11 34.5 19.8	-1.04 + 3.2	0.2/17.5	70212	2005 UX ₃₉₅	2010 02 17.4	10 02.94 +14 10.9 21.3	-1.12 + 4.0	0.8/16.9	96300
2005 UJ ₃₆₉	2010 02 17.3	10 02.49 +14 03.3 21.8	-1.04 + 6.5	0.7/16.8	97944	2006 DE ₁₈₉	2010 02 17.4	10 02.94 +12 14.8 20.5	-0.89 + 5.7	0.1/17.4	48997
1999 VL ₁₁₈	2010 02 17.3	10 02.49 +30 11.4 22.3	-0.97 + 4.4	5.1/12.0	53320	2005 WD ₁₄₆	2010 02 17.4	10 02.95 +10 23.9 20.5	-1.00 + 4.5	0.7/17.9	96545
2000 SC ₇₀	2010 02 17.3	10 02.49 +11 25.1 20.4	-0.97 + 6.0	0.2/17.5	70025	2003 QP ₇	2010 02 17.4	10 02.96 +11 02.7 20.0	-0.93 + 2.7	0.3/17.7	70067
2002 AP ₁₃₂	2010 02 17.3	10 02.50 +14 27.5 20.2	-0.98 + 6.0	0.9/16.7	47197	2008 SA ₃₆	2010 02 17.4	10 02.96 +15 37.0 20.6	-0.93 + 4.5	1.3/16.5	67706
2003 SP ₂₈₁	2010 02 17.3	10 02.51 +02 30.5 20.5	-0.84 + 5.1	3.1/20.1	58456	2008 SC ₂₉₄	2010 02 17.4	10 02.98 +18 34.1 20.8	-1.05 + 7.1	2.3/15.6	67290
2008 UH ₂₁₆	2010 02 17.3	10 02.53 -06 06.9 22.4	-0.84 + 5.0	5.2/22.8	51097	2008 SZ ₃₀₂	2010 02 17.5	10 02.89 +01 52.2 19.6	-0.93 + 4.1	3.6/20.3	69295
2005 EB ₃₁	2010 02 17.3	10 02.53 +23 09.1 20.1	-0.93 + 2.1	3.6/14.4	47343	1999 RL ₇	2010 02 17.5	10 02.90 +21 36.3 20.9	-1.01 + 2.5	3.2/15.1	48809
2008 SB ₃₀₁	2010 02 17.3	10 02.53 +05 49.1 21.5	-0.92 + 4.1	1.9/19.1	69292	2002 RJ ₁₉₃	2010 02 17.5	10 02.91 +07 46.8 19.4	-0.74 + 7.4	1.2/18.8	60322
2005 TY ₄₁	2010 02 17.3	10 02.54 +05 49.5 22.2	-1.04 + 6.7	2.2/19.1	97852	2005 XB ₃₈	2010 02 17.5	10 02.92 +24 27.0 20.8	-1.02 + 6.3	4.9/13.9	26109
2006 ED ₁₄	2010 02 17.3	10 02.54 +26 36.2 21.1	-1.09 + 0.9	4.5/13.9	67152	2004 TT ₂₉₉	2010 02 17.5	10 02.92 +17 16.6 21.2	-0.99 + 3.5	1.9/16.1	56957
2008 TQ ₂₁	2010 02 17.3	10 02.56 +21 32.0 20.3	-0.92 + 3.5	3.1/14.8	50386	2001 RD ₁₄₇	2010 02 17.5	10 02.92 -03 27.0 20.2	-0.84 + 1.2	4.2/21.4	50905
2002 VS ₅₁	2010 02 17.3	10 02.57 +18 30.7 21.7	-0.75 + 4.5	1.5/15.5	24386	2002 ET ₁₂₈	2010 02 17.5	10 02.92 +10 29.3 20.1	-0.88 + 7.0	0.5/17.9	70049
2005 GX ₆₅	2010 02 17.3	10 02.58 +18 29.5 19.9	-0.79 + 9.9	1.9/15.2	68685	2001 TL ₄	2010 02 17.5	10 02.93 +07 09.8 21.4	-0.99 + 5.4	1.7/18.8	48842
2008 WK ₂₁	2010 02 17.3	10 02.59 +11 38.5 21.1	-0.97 + 5.5	0.1/17.5	53703	2007 RU ₂₇₉	2010 02 17.5	10 02.96 +29 15.2 20.8	-0.91 + 3.2	4.5/12.6	35083

2004 TA ₂₇₅	2010 02 17.5	10 03.04 +39 15.2 20.2	-1.16	-	0.2	11.2/10.6	00824
2008 UB ₁₄₅	2010 02 17.5	10 03.06 +15 12.7 20.4	-0.81	+	4.8	1.1/16.6	51094
2005 HR ₆	2010 02 17.5	10 03.11 +53 37.5 19.2	-1.57	+	7.3	17.4/01.4	14735
2008 WE ₁₆	2010 02 17.5	10 03.11 +06 00.6 19.9	-0.96	+	4.5	2.2/19.1	55558
2008 SG ₂₇₁	2010 02 17.5	10 03.12 +36 36.0 20.8	-1.05	+	4.1	7.8/10.2	50364
2008 TK ₁₈₆	2010 02 17.5	10 03.15 +12 33.8 19.3	-0.87	+	7.4	0.2/17.4	69321
2008 WG ₆₅	2010 02 17.5	10 03.15 +13 40.1 22.2	-0.96	+	5.8	0.6/17.1	50720
2001 SA ₈₂	2010 02 17.5	10 03.17 +10 48.3 20.2	-0.79	+	2.5	0.3/17.9	59666
2000 TT ₅₉	2010 02 17.5	10 03.19 +28 47.1 18.6	-0.96	+	8.1	6.6/12.3	67552
2008 WE ₂₀	2010 02 17.5	10 03.20 +13 46.1 20.5	-0.87	+	4.7	0.6/17.1	58628
2008 UA ₁₁₄	2010 02 17.5	10 03.21 +14 18.2 21.5	-1.00	+	4.7	0.8/16.9	49114
2005 SM ₁₆₉	2010 02 17.5	10 03.22 +06 36.4 19.8	-1.04	+	5.6	2.3/19.0	66213
2007 LO ₂₈	2010 02 17.5	10 03.23 +17 23.9 19.9	-0.89	+	8.0	1.8/15.9	69082
2004 RL ₅₀	2010 02 17.5	10 03.24 +11 47.8 20.9	-0.94	+	6.2	0.0/17.6	48935
2008 SY ₂₄₁	2010 02 17.5	10 03.25 +08 58.1 21.3	-0.97	+	7.9	1.0/18.4	46893
2000 UD ₂₂	2010 02 17.5	10 03.26 +21 35.7 20.3	-0.97	+	5.5	3.2/14.9	43112
2008 QX ₉	2010 02 17.5	10 03.26 +11 01.3 20.7	-0.97	+	5.7	0.3/17.8	46611
2007 RV ₆	2010 02 17.5	10 03.27 +03 31.6 19.9	-0.73	+	6.2	2.4/20.2	46569
2002 TG ₁₆₉	2010 02 17.5	10 03.27 -08 14.4 21.0	-0.78	+	3.9	5.4/23.5	26644
2008 WQ ₁₀	2010 02 17.5	10 03.27 +16 26.5 21.2	-0.87	+	4.7	1.4/16.3	60589
2005 SL ₁₀₀	2010 02 17.5	10 03.28 +08 04.5 19.4	-1.03	+	4.4	1.8/18.6	70108
2001 AS ₄₅	2010 02 17.5	10 03.30 +11 23.7 19.0	-1.08	+	1.4	0.2/17.7	70028
2001 SR ₆₅	2010 02 17.5	10 03.33 +05 56.9 19.8	-0.94	+	7.8	2.1/19.4	47173
2002 AX ₉₆	2010 02 17.5	10 03.36 +02 23.8 19.4	-1.06	-	1.1	4.4/19.6	58423
2008 UW ₃₄₅	2010 02 17.5	10 03.36 +16 05.9 20.5	-0.87	+	9.0	1.2/16.3	50657
2008 WV ₆₇	2010 02 17.6	10 03.29 +28 44.8 20.6	-0.88	+	4.9	4.6/12.5	50723
2008 UQ ₃₅₃	2010 02 17.6	10 03.30 +07 22.6 20.9	-0.79	+	3.8	1.3/18.9	65628
2004 RB ₈₇	2010 02 17.6	10 03.31 +02 57.0 20.5	-0.97	+	4.7	3.0/20.0	58481
2008 QL ₄₈	2010 02 17.6	10 03.32 +21 26.8 21.4	-1.07	+	3.8	3.2/15.1	70205
2004 PY ₃	2010 02 17.6	10 03.32 +13 25.8 21.3	-0.97	+	5.9	0.5/17.2	46135
2008 XD ₂₅	2010 02 17.6	10 03.34 +01 59.8 20.4	-0.81	+	2.7	2.9/20.3	53713
2001 RE ₄₁	2010 02 17.6	10 03.35 +02 27.9 21.0	-1.00	+	5.3	3.3/20.2	58411
2000 WZ ₁₁₆	2010 02 17.6	10 03.35 -03 40.9 19.7	-1.02	+	2.7	5.7/21.8	59067
2003 RP ₁₄	2010 02 17.6	10 03.36 +01 59.9 20.4	-0.88	+	3.4	3.1/20.3	48895
2008 SR ₁₁₆	2010 02 17.6	10 03.37 +05 36.6 20.7	-0.90	+	5.6	2.3/19.4	50274
2008 TU ₁₇₀	2010 02 17.6	10 03.37 +28 54.3 20.3	-1.01	+	4.8	5.7/12.6	52512
2008 QM ₁₈	2010 02 17.6	10 03.38 +16 51.0 20.5	-1.12	+	0.6	1.8/16.5	58922
2004 RY ₉₉	2010 02 17.6	10 03.40 +08 10.3 21.2	-0.99	+	4.2	1.2/18.6	46164
2008 WG ₆₇	2010 02 17.6	10 03.40 -10 20.1 20.1	-0.87	+	3.9	7.1/24.0	51113
2008 UO ₃₄₄	2010 02 17.6	10 03.40 +09 44.3 20.5	-0.90	+	3.7	0.7/18.2	50656
2008 UZ ₄₅	2010 02 17.6	10 03.42 +32 35.5 20.6	-0.98	+	3.1	6.4/11.6	55523
2008 TX ₈₉	2010 02 17.6	10 03.43 +21 54.2 21.4	-1.05	+	3.9	3.3/15.0	56138
2008 WP ₁₂₈	2010 02 17.6	10 03.43 -03 28.4 21.2	-0.77	+	3.1	4.3/22.0	59138
2007 TV ₈₄	2010 02 17.6	10 03.47 -08 19.5 21.6	-0.74	+	2.9	4.8/23.5	41369
2008 QZ ₃₄	2010 02 17.6	10 03.48 +13 02.4 21.4	-1.00	+	4.8	0.4/17.3	47457
2001 WG ₁₅	2010 02 17.6	10 03.48 -09 04.7 18.0	-1.81	-11.6	11.5/20.0	70039	
2007 OS ₇	2010 02 17.6	10 03.49 -04 38.4 20.6	-0.81	+	5.2	4.6/22.5	26776
2003 YJ ₉₉	2010 02 17.6	10 03.50 -09 03.8 20.1	-0.86	+	2.1	6.2/23.6	58467
2005 EY ₅₄	2010 02 17.6	10 03.51 +20 55.2 20.8	-0.88	+	1.9	2.3/15.3	29720
2006 FH ₅₃	2010 02 17.6	10 03.51 +16 34.6 20.3	-0.85	+	4.6	1.4/16.3	51031
2008 WC ₄₆	2010 02 17.6	10 03.53 +15 33.7 21.4	-0.69	+	3.6	0.9/16.6	51111

2005 AO ₃₆	2010 02 17.6	10 03.54 +00 04.7 19.0	-1.02	-	0.6	4.2/20.2	66194
2001 TT ₁₄₀	2010 02 17.6	10 03.54 +17 44.8 22.1	-1.03	+	5.9	2.0/16.0	94165
2005 GC ₁₂₄	2010 02 17.6	10 03.55 +06 33.1 19.7	-0.79	+	5.4	2.0/19.2	97783
2005 UB ₁₁₂	2010 02 17.6	10 03.56 +14 29.5 20.1	-1.06	+	4.5	1.0/17.0	68777
1999 RO ₁₀₂	2010 02 17.6	10 03.56 +00 41.1 20.9	-0.87	+	5.4	3.3/21.0	50882
2008 RQ ₆₄	2010 02 17.6	10 03.58 +20 09.6 20.6	-0.99	+	2.7	2.9/15.6	49040
2008 SQ ₁₁₇	2010 02 17.6	10 03.62 +13 42.1 21.0	-0.93	+	4.6	0.6/17.2	50275
2008 TM ₆₈	2010 02 17.6	10 03.64 +13 05.5 21.4	-0.98	+	5.9	0.4/17.3	50410
2005 EF ₁₃₆	2010 02 17.6	10 03.66 +27 44.9 19.3	-1.05	-	0.2	5.1/13.9	70099
2008 WC ₁₀₁	2010 02 17.6	10 03.68 +28 37.6 20.4	-0.79	+	4.1	4.4/12.6	54217
2004 RH ₂₂₄	2010 02 17.6	10 03.70 -05 41.4 19.8	-0.83	+	9.1	6.3/23.6	59737
2003 PW ₄	2010 02 17.6	10 03.71 +11 13.8 20.8	-0.87	+	3.5	0.2/17.9	58451
2000 WQ	2010 02 17.6	10 03.73 -18 59.7 20.7	-1.23	-	1.3	10.3/25.5	50895
2004 PD ₃₂	2010 02 17.6	10 03.75 +14 58.2 19.8	-1.11	+	2.5	1.1/17.0	68592
2005 XS ₄₃	2010 02 17.6	10 03.76 +08 56.8 21.7	-1.04	+	5.0	1.1/18.5	57032
2002 RZ ₁₉₁	2010 02 17.7	10 03.68 +15 54.4 21.1	-0.82	+	4.0	1.1/16.6	48877
2008 SH ₂₉₉	2010 02 17.7	10 03.68 +03 48.2 21.1	-0.84	+	5.5	2.6/20.1	69289
2002 VB ₈	2010 02 17.7	10 03.69 -22 14.0 19.9	-0.77	+	3.4	9.6/01.2	50942
2002 EA ₅₅	2010 02 17.7	10 03.70 +19 49.2 19.6	-1.02	+	2.7	2.7/15.7	47207
2008 UM ₆₂	2010 02 17.7	10 03.71 +10 55.3 21.7	-0.89	+	4.6	0.3/18.0	50506
2002 SG ₆₇	2010 02 17.7	10 03.77 -01 34.2 19.1	-0.79	+	3.4	4.0/21.5	50938
2008 UH ₃₁₃	2010 02 17.7	10 03.77 +15 40.0 20.2	-1.07	+	3.2	1.3/16.8	67732
2006 HN ₇₈	2010 02 17.7	10 03.77 +02 53.9 21.6	-0.81	+	5.4	2.5/20.3	59773
2004 TN ₁₄₄	2010 02 17.7	10 03.77 +20 23.0 20.3	-0.98	+	4.6	2.8/15.4	50990
2004 ST ₂₂	2010 02 17.7	10 03.79 +27 41.9 19.6	-1.17	-	0.5	6.4/14.3	70087
2005 UT ₄₇₇	2010 02 17.7	10 03.80 +24 10.3 19.8	-1.04	+	6.6	5.0/14.2	66228
2008 SN ₂₀₂	2010 02 17.7	10 03.84 +09 04.4 21.2	-0.85	+	4.9	0.9/18.5	51078
2008 TE ₅₀	2010 02 17.7	10 03.85 +11 03.0 19.6	-0.95	+	5.8	0.4/18.0	49079
2000 QD ₁₁₇	2010 02 17.7	10 03.85 +26 50.3 19.1	-1.28	-	1.0	5.9/14.8	41756
2008 UO ₁₅	2010 02 17.7	10 03.85 -07 19.4 19.9	-0.73	+	7.8	6.4/24.4	58622
2008 UG ₁₀₀	2010 02 17.7	10 03.86 +26 43.7 19.9	-0.90	+	3.6	4.5/13.5	58623
2005 GL ₅₈	2010 02 17.7	10 03.86 +14 33.2 20.0	-0.79	+	5.1	0.9/17.0	68684
2005 XY ₆₇	2010 02 17.7	10 03.88 +13 27.6 19.3	-1.01	+	1.8	0.5/17.4	70125
2002 RR	2010 02 17.7	10 03.89 +21 29.3 21.4	-0.84	+	2.6	2.4/15.1	41775
2006 GG ₁₁	2010 02 17.7	10 03.89 +27 36.3 20.2	-1.01	+	3.1	5.6/13.4	50003
2004 PT ₂₁	2010 02 17.7	10 03.90 +15 24.9 20.5	-0.98	+	6.9	1.2/16.7	47297
2008 UJ ₂₀₃	2010 02 17.7	10 03.92 +12 26.2 19.7	-0.94	+	3.2	0.2/17.6	70234
2004 PH ₈₀	2010 02 17.7	10 03.94 +13 49.6 19.5	-1.33	-	2.5	0.7/17.4	58480
2008 UK ₁₁₆	2010 02 17.7	10 03.94 +03 30.6 20.5	-0.89	+	3.6	2.8/20.0	50536
2005 UR ₄₂₄	2010 02 17.7	10 03.94 +11 49.1 21.3	-1.08	+	5.9	0.0/17.8	47358
2007 EB ₂₀₃	2010 02 17.7	10 03.95 +09 34.7 21.0	-1.04	+	7.0	0.9/18.4	47425
2008 UB ₃₃₉	2010 02 17.7	10 03.95 -04 47.9 21.0	-0.79	+	4.6	4.9/22.7	50649
2008 WF ₇₃	2010 02 17.7	10 03.95 +21 30.0 20.8	-0.85	+	4.3	2.9/15.0	50728
2006 KY ₅₉	2010 02 17.7	10 03.98 +00 07.3 20.0	-0.76	+	6.4	3.7/21.4	52458
2006 AO ₇₇	2010 02 17.7	10 03.98 +09 14.5 19.5	-0.97	+	5.5	1.1/18.5	48986
2005 YT ₂₅₀	2010 02 17.7	10 03.98 +10 59.1 20.6	-0.95	+	6.1	0.3/18.0	47371
2003 WQ ₃₃	2010 02 17.7	10 04.00 +19 52.3 19.7	-0.89	+	3.9	2.6/15.6	50966
2008 UP ₆₃	2010 02 17.7	10 04.01 +27 24.6 19.9	-0.89	+	3.2	4.6/13.4	49105
2005 EJ ₁₅₉	2010 02 17.7	10 04.02 +21 37.2 20.7	-0.89	+	2.2	2.8/15.2	35900
2006 JQ ₃₀	2010 02 17.7	10 04.02 +20 13.8 20.8	-0.93	+	3.6	2.8/15.5	59109
2005 WS ₈₁	2010 02 17.7	10 04.02 +03 41.9 19.8	-1.03	+	4.0	3.5/20.0	65480

2000 FG ₄	2010 02 17.7	10 04.04 +15 47.2 20.3	-0.86 + 3.3	1.2/16.7	55914	1999 TJ ₃₁₉	2010 02 17.8	10 04.47 +08 38.2 19.9	-0.86 + 6.2	1.1/18.8	58397
2006 BG ₂₆₅	2010 02 17.7	10 04.04 +12 12.6 20.2	-0.93 + 4.7	0.1/17.7	58525	2004 PV ₅₄	2010 02 17.8	10 04.49 +16 44.3 21.4	-0.99 + 5.0	1.6/16.5	48932
2008 SM ₁₀₅	2010 02 17.7	10 04.06 +09 48.8 19.9	-0.88 + 5.5	0.7/18.4	70215	2007 RG ₁₁₁	2010 02 17.8	10 04.50 +15 25.5 21.8	-0.66 + 3.3	0.8/16.8	59525
2008 WM ₂₅	2010 02 17.7	10 04.09 +09 57.2 20.9	-0.84 + 4.8	0.6/18.3	55559	2008 SM ₉₇	2010 02 17.8	10 04.50 +16 07.3 19.1	-0.96 + 3.1	1.6/16.8	70214
2004 RZ ₉₄	2010 02 17.7	10 04.09 +05 59.7 21.9	-0.93 + 5.5	1.8/19.4	48937	2008 UL ₁₀₂	2010 02 17.8	10 04.51 +18 09.0 21.1	-0.96 + 3.7	2.2/16.2	50529
2008 UJ ₃₆₉	2010 02 17.7	10 04.09 -10 02.2 21.6	-0.81 + 4.2	6.4/24.4	70238	2001 TU ₁₁₂	2010 02 17.8	10 04.51 +11 21.5 20.8	-1.04 + 5.0	0.2/18.0	94157
1998 XQ ₇	2010 02 17.7	10 04.10 -02 44.5 20.9	-0.79 + 4.4	4.0/22.1	50881	2002 TR ₁₂₈	2010 02 17.8	10 04.52 +08 23.8 19.9	-0.84 + 2.4	1.0/18.8	70058
2000 WV ₁₉₅	2010 02 17.7	10 04.14 -09 27.7 19.3	-0.96 + 3.2	7.8/23.9	47158	2004 PR ₉₇	2010 02 17.9	10 04.45 +09 24.2 21.1	-0.94 + 5.7	0.8/18.6	48933
2001 UV ₁₃₁	2010 02 17.7	10 04.15 +14 44.5 20.0	-0.99 + 6.1	1.2/17.0	19552	2001 SC ₂₅₀	2010 02 17.9	10 04.47 +25 43.1 20.3	-0.78 + 3.2	3.4/13.9	48841
2007 RG ₁₃₄	2010 02 17.8	10 04.07 +20 32.2 20.5	-0.79 + 4.0	2.2/15.3	28937	2006 GJ ₁₄	2010 02 17.9	10 04.51 +12 34.4 20.3	-0.86 + 6.2	0.2/17.7	70146
2004 GF ₄₂	2010 02 17.8	10 04.07 +22 03.9 20.3	-1.15 + 7.9	4.3/14.8	47293	2006 DY ₆₁	2010 02 17.9	10 04.51 +25 40.1 18.9	-0.96 + 8.3	4.8/13.4	47392
2006 GX ₃₄	2010 02 17.8	10 04.10 +01 30.6 20.2	-0.81 + 7.2	3.9/21.0	57048	2008 UA ₂₇₆	2010 02 17.9	10 04.52 +05 46.6 20.1	-0.88 + 5.2	2.2/19.6	52519
2006 BL ₃₃	2010 02 17.8	10 04.11 +14 54.0 18.8	-0.83 +11.5	1.2/16.8	70132	2008 TC ₆₃	2010 02 17.9	10 04.52 +22 37.7 20.1	-0.91 + 6.6	3.4/14.7	66332
2002 PW	2010 02 17.8	10 04.12 -16 56.3 20.7	-0.78 + 3.0	6.8/26.8	59077	2000 SO ₁₂₅	2010 02 17.9	10 04.54 +18 01.7 20.6	-0.98 + 5.4	1.9/16.2	74024
2008 TG ₁₂₁	2010 02 17.8	10 04.12 +24 49.1 20.6	-0.92 + 5.3	3.9/14.0	46977	2004 RO ₂₃	2010 02 17.9	10 04.54 +22 43.2 20.4	-1.19 - 0.3	4.2/15.6	46155
2008 UM ₂	2010 02 17.8	10 04.13 +27 29.6 20.5	-0.80 + 8.0	4.4/12.6	52513	2002 PF ₁₇₉	2010 02 17.9	10 04.55 +07 59.1 19.7	-1.22 - 0.5	1.5/18.7	10890
2007 RK ₁₁₆	2010 02 17.8	10 04.14 +20 01.6 20.2	-0.87 + 1.7	2.3/15.7	58570	2008 SP ₂₆₉	2010 02 17.9	10 04.56 +06 52.5 19.4	-0.91 + 3.7	1.9/19.3	51080
2008 TN ₁₁₇	2010 02 17.8	10 04.15 +04 17.9 20.0	-0.87 + 4.8	2.6/20.0	51084	2007 FT ₃₆	2010 02 17.9	10 04.56 +22 03.8 20.6	-1.08 + 5.7	3.7/15.0	46525
2003 UH ₇₆	2010 02 17.8	10 04.15 +09 52.6 20.1	-0.91 + 2.4	0.6/18.3	57999	2001 UH ₉₀	2010 02 17.9	10 04.60 +13 16.1 19.8	-0.92 + 7.1	0.6/17.5	97493
2001 QD ₁₁₆	2010 02 17.8	10 04.18 +03 21.5 20.1	-0.97 + 6.4	3.0/20.2	48836	2005 YC ₁₄₄	2010 02 17.9	10 04.60 +16 15.8 20.5	-0.94 + 5.4	2.0/16.7	03823
2004 VX ₇	2010 02 17.8	10 04.18 +26 30.1 20.5	-0.99 + 4.6	5.1/13.7	67048	2008 US ₁₄₁	2010 02 17.9	10 04.61 +17 39.5 21.3	-1.03 + 5.5	2.0/16.3	52516
2007 MF ₂₄	2010 02 17.8	10 04.19 +22 41.9 20.0	-0.87 + 3.4	3.1/14.8	49023	2003 SH ₃₃₆	2010 02 17.9	10 04.62 +26 52.4 20.7	-0.90 + 6.9	4.4/13.1	52375
2005 JQ ₉₅	2010 02 17.8	10 04.21 +02 59.1 20.1	-0.73 + 5.5	2.4/20.5	31917	2002 TA ₁₆₈	2010 02 17.9	10 04.63 -11 42.1 21.0	-0.77 + 3.5	6.1/24.9	26644
2004 PQ ₄₉	2010 02 17.8	10 04.23 +16 17.9 20.9	-0.96 + 5.8	1.4/16.6	58480	2008 SE ₂₂₃	2010 02 17.9	10 04.66 +10 02.1 21.4	-0.93 + 4.2	0.6/18.4	46886
2008 TT ₁₁₁	2010 02 17.8	10 04.23 +19 17.0 20.8	-1.10 + 3.4	2.6/15.9	50434	2008 TJ ₁₁₆	2010 02 17.9	10 04.67 +04 45.3 20.4	-0.90 + 4.2	2.4/20.0	58621
2008 SK ₂₄₃	2010 02 17.8	10 04.23 +20 16.5 21.2	-0.86 + 4.3	2.4/15.4	59813	2008 UU ₇₁	2010 02 17.9	10 04.70 -09 44.6 20.8	-0.80 + 3.6	5.7/24.4	52514
2004 RK ₂₂₅	2010 02 17.8	10 04.24 +12 08.3 19.6	-1.08 + 5.0	0.1/17.8	66180	2008 SV ₅	2010 02 17.9	10 04.72 +06 45.4 20.6	-0.81 + 7.8	1.5/19.5	52508
2004 YH ₄	2010 02 17.8	10 04.24 +16 45.1 20.2	-0.86 + 5.8	1.5/16.4	51001	2008 RA ₁₁₆	2010 02 17.9	10 04.73 +15 52.9 20.8	-0.98 + 4.2	1.4/16.9	50204
2003 FP ₁₂₃	2010 02 17.8	10 04.26 +11 34.2 20.6	-1.04 + 4.9	0.1/17.9	48890	1999 RC ₁₅₆	2010 02 17.9	10 04.73 +08 43.1 20.9	-0.91 + 4.0	0.9/18.8	70021
2001 SQ ₁₈₀	2010 02 17.8	10 04.27 +09 18.2 20.1	-0.70 + 9.2	0.6/18.7	66954	2003 YR ₁₁₉	2010 02 17.9	10 04.74 +05 57.7 19.3	-0.86 + 1.6	1.8/19.5	66166
2007 RQ ₂₇	2010 02 17.8	10 04.28 +12 41.5 20.5	-0.88 + 2.2	0.2/17.6	24213	2005 UE ₇₃	2010 02 17.9	10 04.75 +21 12.6 21.1	-1.11 + 5.4	3.5/15.4	68773
2008 SK ₁₉₁	2010 02 17.8	10 04.29 +16 03.4 19.8	-0.99 + 2.2	1.4/16.8	67285	2008 SK ₃₄	2010 02 17.9	10 04.75 +10 38.1 19.5	-0.98 + 9.0	0.5/18.3	70213
2008 UG ₁₄₇	2010 02 17.8	10 04.29 +17 42.5 21.3	-0.96 + 4.7	1.8/16.2	50552	2008 UB ₃₉	2010 02 17.9	10 04.75 -03 41.8 20.0	-0.80 + 4.0	5.0/22.5	52513
2003 UL ₁₃	2010 02 17.8	10 04.30 +33 28.1 19.4	-1.75 - 3.5	10.1/13.9	41800	2003 YJ ₇₈	2010 02 17.9	10 04.76 +02 59.9 20.2	-0.85 + 2.6	2.6/20.3	66166
2004 YG ₃	2010 02 17.8	10 04.31 -07 21.3 19.6	-0.85 + 5.8	6.0/23.8	51001	2000 EA ₃₁	2010 02 17.9	10 04.77 +25 21.9 19.2	-1.12 + 3.3	6.3/14.4	19521
2005 ES ₂₈₂	2010 02 17.8	10 04.31 +30 23.5 20.4	-0.85 + 4.3	4.8/12.1	58495	2003 RX ₂₄	2010 02 17.9	10 04.79 +08 29.5 21.4	-0.89 + 4.2	1.0/18.9	48512
2008 UY ₁₃₈	2010 02 17.8	10 04.33 +10 11.8 21.1	-0.98 + 5.5	0.6/18.3	58174	2008 SZ ₈₈	2010 02 17.9	10 04.79 +04 15.9 21.4	-0.98 + 6.5	2.7/20.0	46785
2002 RA ₂₇₈	2010 02 17.8	10 04.33 +02 33.3 20.1	-0.86 + 2.2	2.9/20.3	68445	2001 SM ₂₅₉	2010 02 17.9	10 04.81 +15 44.0 20.2	-1.02 + 6.5	1.5/16.9	00059
2005 YW ₂₅₈	2010 02 17.8	10 04.33 +04 15.1 21.7	-1.04 + 3.4	2.9/20.0	46356	2003 JU ₃	2010 02 17.9	10 04.82 +08 34.6 19.6	-0.93 + 8.4	1.1/18.9	59700
2007 JC ₁	2010 02 17.8	10 04.34 +06 23.3 19.9	-0.95 + 8.7	2.2/19.5	47433	2008 WB ₁₁	2010 02 17.9	10 04.85 +02 45.5 20.2	-0.85 + 4.6	2.9/20.5	51109
2005 UZ ₂₄₄	2010 02 17.8	10 04.35 +01 25.5 19.5	-1.04 + 4.0	4.5/20.6	66224	2003 QD ₂₂	2010 02 17.9	10 04.87 +02 38.7 19.4	-0.79 + 9.1	2.7/21.0	55098
2001 PG ₁₁	2010 02 17.8	10 04.36 +16 04.1 21.0	-0.80 + 4.0	1.1/16.7	28723	2008 UG ₃₁₆	2010 02 17.9	10 04.88 +34 43.5 20.9	-0.96 + 4.3	6.0/11.1	59137
2005 BD ₄	2010 02 17.8	10 04.37 +10 24.4 20.0	-0.83 + 6.1	0.5/18.3	70096	2008 UY ₁₅₇	2010 02 17.9	10 04.89 +29 21.0 20.3	-0.90 + 4.2	5.1/12.8	59814
2000 SX ₂₂₈	2010 02 17.8	10 04.37 +16 35.8 19.3	-0.99 + 4.0	1.7/16.6	70026	2007 HA ₆₆	2010 02 17.9	10 04.90 +18 12.5 20.7	-0.95 + 8.3	2.0/16.0	58567
2007 NH ₂	2010 02 17.8	10 04.38 +08 49.5 20.4	-0.72 + 7.3	0.7/18.8	28917	2005 EN ₂₇₀	2010 02 17.9	10 04.90 +02 17.9 19.4	-0.93 + 0.4	3.0/20.0	15819
2007 TV ₃₅₆	2010 02 17.8	10 04.40 +12 31.8 21.0	-0.77 + 4.1	0.2/17.7	65575	2005 YX ₇₃	2010 02 17.9	10 04.91 +04 49.4 20.0	-1.04 + 2.5	2.9/19.7	46343
2008 SD ₁₈₅	2010 02 17.8	10 04.40 +10 22.9 19.0	-0.98 + 2.5	0.6/18.2	70217	2005 YS ₁₈₂	2010 02 17.9	10 04.91 +23 19.2 18.7	-0.89 +10.3	4.9/14.1	70128
2006 KQ ₉₄	2010 02 17.8	10 04.42 +29 24.5 20.7	-0.83 + 4.8	4.7/12.5	52459	2000 SJ ₂₃₂	2010 02 17.9	10 04.93 +66 42.8 20.6	-2.20 - 3.1	17.1/02.4	20737
2006 QA ₁₂₅	2010 02 17.8	10 04.44 +12 37.3 22.7	-0.60 + 3.1	0.1/17.7	60469	2007 JF ₁	2010 02 18.0	10 04.83 +24 46.6 19.4	-1.11 + 4.1	5.6/14.5	58567
2008 UK ₃₁	2010 02 17.8	10 04.45 +07 45.9 20.3	-0.83 + 5.8	1.4/19.1	50486	2000 SP ₂₅₅	2010 02 18.0	10 04.83 +27 22.6 21.9	-1.06 + 3.4	4.7/13.9	48823
2001 UW ₂₀₅	2010 02 17.8	10 04.47 +09 40.4 21.0	-1.01 + 5.2	0.8/18.5	43135	2002 TU ₆	2010 02 18.0	10 04.83 +33 13.2 19.4	-0.99 + 1.2	6.1/12.3	48880

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2004 NV ₂₂	2010 02 18.0	10 04.85 +04 32.3 21.4	-1.00 + 3.4	2.2/19.9	48539
2005 QN ₇₃	2010 02 18.0	10 04.85 +04 22.6 19.7	-1.03 + 6.7	3.0/20.1	18117
2008 TM ₄	2010 02 18.0	10 04.90 +07 34.4 20.2	-0.86 + 5.8	1.5/19.2	66331
2001 UL ₁₄₆	2010 02 18.0	10 04.90 +10 47.2 21.3	-0.99 + 5.6	0.3/18.3	48846
2007 OH ₇	2010 02 18.0	10 04.91 -20 41.6 21.7	-0.72 + 2.6	6.6/28.3	35994
2003 SN ₂₆₇	2010 02 18.0	10 04.91 +12 45.7 21.2	-0.87 + 4.4	0.3/17.7	70070
2008 UD ₃₅₄	2010 02 18.0	10 04.91 +10 19.9 20.0	-0.81 + 5.0	0.5/18.4	65629
2006 BN ₈₅	2010 02 18.0	10 04.92 +11 59.0 20.0	-1.00 + 3.8	0.1/18.0	70134
2006 EJ ₂₇	2010 02 18.0	10 04.92 +11 41.4 20.8	-0.89 + 6.4	0.0/18.0	70144
2008 SE ₅	2010 02 18.0	10 04.94 +14 12.4 20.5	-0.89 + 6.1	0.8/17.3	46714
2008 YV ₁₃	2010 02 18.0	10 04.95 -02 11.6 19.6	-0.78 + 3.6	4.3/22.0	56153
2000 RZ ₆₀	2010 02 18.0	10 04.96 +06 21.0 21.8	-0.92 + 4.9	1.6/19.5	48821
2007 QM ₃	2010 02 18.0	10 04.96 +07 16.5 22.7	-0.83 + 8.2	1.2/19.4	26782
2008 TG ₁₁₁	2010 02 18.0	10 04.96 -03 37.9 19.6	-0.78 + 4.8	4.8/22.7	58620
2000 WZ ₇₁	2010 02 18.0	10 04.96 -05 55.7 20.4	-0.94 + 4.1	5.7/23.1	48827
2007 TR ₁₉₀	2010 02 18.0	10 04.97 +12 13.0 21.5	-0.90 + 4.1	0.1/17.9	41372
2000 TV ₁₇	2010 02 18.0	10 04.98 +20 39.9 20.4	-1.01 + 3.7	3.0/15.7	48824
2008 TB ₈	2010 02 18.0	10 04.99 +22 24.2 22.2	-1.01 + 4.0	3.4/15.2	50377
2007 TX ₂₅₁	2010 02 18.0	10 05.00 -02 36.6 20.3	-0.76 + 3.9	3.8/22.2	28500
2000 YK ₄₅	2010 02 18.0	10 05.00 -24 57.8 18.7	-1.12 - 3.1	12.8/26.6	74064
1999 XM ₁₂₈	2010 02 18.0	10 05.04 +25 46.2 19.2	-1.11 + 5.8	6.2/14.1	48815
2001 QP ₁₄₆	2010 02 18.0	10 05.04 +13 11.8 21.3	-0.73 + 4.5	0.3/17.6	37928
2008 SW ₁₉₆	2010 02 18.0	10 05.10 +22 51.0 20.7	-0.96 + 4.0	3.7/15.0	49065
2008 TO ₆₆	2010 02 18.0	10 05.12 +19 46.7 21.3	-0.95 + 4.8	2.6/15.8	50409
1999 VG ₁₆	2010 02 18.0	10 05.12 -01 37.2 20.4	-0.86 + 4.9	4.8/21.9	49799
2005 GX ₉₃	2010 02 18.0	10 05.14 -02 50.2 20.1	-0.73 + 4.5	4.1/22.4	28882
2008 US ₂₀₂	2010 02 18.0	10 05.14 -11 59.8 20.6	-0.85 + 5.2	7.0/25.5	58625
2003 WF ₁₅₉	2010 02 18.0	10 05.14 +47 47.3 20.0	-1.38 +10.7	14.3/04.4	70077
2008 VH ₇₃	2010 02 18.0	10 05.15 +21 01.9 20.3	-0.90 + 5.1	3.1/15.4	65641
2005 UA ₆₂	2010 02 18.0	10 05.17 +24 07.7 20.1	-1.06 + 4.7	5.5/14.7	19211
2000 SH ₁₆₁	2010 02 18.0	10 05.17 -20 17.2 20.2	-0.94 + 3.5	9.0/27.6	48822
2008 VC ₅₁	2010 02 18.0	10 05.18 +21 36.9 20.3	-0.83 + 3.9	2.9/15.2	51106
2008 TK ₁₇₁	2010 02 18.0	10 05.22 +21 10.5 19.7	-0.93 + 5.6	3.2/15.3	50464
2001 RS ₂₇	2010 02 18.0	10 05.23 +21 53.5 20.9	-0.88 + 1.9	2.5/15.4	55926
2004 TD ₁₃₈	2010 02 18.0	10 05.23 +34 33.8 19.6	-1.08 + 2.8	7.7/11.9	47318
2008 ST ₈₃	2010 02 18.0	10 05.24 +04 59.5 19.5	-0.97 + 6.0	2.9/20.0	50256
2009 WR ₂₄₉	2010 02 18.0	10 05.24 -12 39.1 18.1	-1.75 -10.3	11.0/21.2	69505
2001 QM ₂₁₁	2010 02 18.0	10 05.24 +11 53.5 20.2	-1.08 + 3.7	0.0/18.0	48836
2008 UJ ₄₀	2010 02 18.0	10 05.25 +18 26.3 21.3	-0.90 + 4.0	2.1/16.2	50491
2008 SQ ₁₁₂	2010 02 18.0	10 05.26 +15 08.1 19.6	-0.82 + 5.5	1.1/17.1	67708
2008 WF ₁₃₁	2010 02 18.0	10 05.29 -02 36.6 20.4	-0.84 + 6.6	4.2/22.5	65646
2005 XN ₃₂	2010 02 18.0	10 05.29 +22 48.4 20.1	-1.06 + 7.1	4.0/14.8	68830
2008 SR ₂₀₁	2010 02 18.0	10 05.29 +19 00.8 21.2	-0.96 + 3.9	2.1/16.1	54214
2008 SC ₁₅₁	2010 02 18.0	10 05.30 +00 42.5 21.1	-0.92 + 2.9	3.1/21.0	49060
2008 PH ₁₂	2010 02 18.1	10 05.23 +07 32.1 20.2	-0.99 + 2.4	1.3/19.2	70202
2001 RY ₁₄	2010 02 18.1	10 05.24 +13 34.6 19.9	-1.01 - 0.6	0.5/17.7	24333
2001 XW ₆	2010 02 18.1	10 05.25 -25 02.5 19.6	-1.39 - 6.0	19.3/25.7	56862
2006 KD ₁₆	2010 02 18.1	10 05.26 +35 28.7 20.1	-0.95 + 6.0	7.5/10.2	47412
2005 TN ₁₈₀	2010 02 18.1	10 05.26 +22 57.2 19.7	-1.17 + 3.6	4.9/15.2	19657
2005 WB ₃₆	2010 02 18.1	10 05.27 +18 45.5 21.1	-1.04 + 6.2	2.6/16.2	97984
1998 VA ₄₁	2010 02 18.1	10 05.28 +16 35.5 21.0	-0.85 + 4.6	1.5/16.7	48464

2000 HY ₁₀₁	2010 02 18.1	10 05.28 +23 23.7 18.9	-0.80 + 6.7	3.7/14.4	70024
2001 SV ₂₂₀	2010 02 18.1	10 05.29 +12 32.1 19.8	-0.99 + 6.8	0.3/17.9	70033
2008 UG ₂₀₁	2010 02 18.1	10 05.29 +10 21.8 19.2	-0.93 + 3.0	0.5/18.5	70234
2005 XL ₆₅	2010 02 18.1	10 05.29 +15 46.6 19.1	-0.89 + 6.9	1.4/16.9	66238
2008 SD ₄₇	2010 02 18.1	10 05.30 +17 14.0 21.0	-0.94 + 4.4	1.8/16.6	50234
2006 MZ ₅	2010 02 18.1	10 05.31 +03 45.2 19.9	-0.71 + 7.6	2.2/20.7	59774
2004 VO ₂₉	2010 02 18.1	10 05.32 +21 47.2 19.9	-0.96 + 4.9	3.5/15.3	66189
2002 UE ₇₄	2010 02 18.1	10 05.33 +05 11.3 22.4	-0.75 + 4.4	1.6/20.0	42630
2008 SH ₁₅₅	2010 02 18.1	10 05.35 +15 18.8 21.3	-0.99 + 5.6	1.2/17.1	51077
2001 RB ₃₉	2010 02 18.1	10 05.36 +09 04.7 21.0	-1.01 + 5.3	0.9/18.9	45874
2005 WW ₁₂₀	2010 02 18.1	10 05.37 +10 21.9 20.4	-1.02 + 5.8	0.6/18.5	41834
2008 TR ₈₉	2010 02 18.1	10 05.38 +20 35.8 20.2	-0.86 + 3.3	2.7/15.7	51083
2000 QO ₆₈	2010 02 18.1	10 05.38 +06 03.7 20.4	-0.88 + 7.6	1.7/19.9	19525
2005 GU ₁₉₂	2010 02 18.1	10 05.40 +10 13.1 20.4	-0.82 + 4.8	0.5/18.6	70102
2001 SG ₃₁₈	2010 02 18.1	10 05.40 +13 09.9 21.6	-1.03 + 5.2	0.5/17.8	45894
2003 QB ₇₄	2010 02 18.1	10 05.41 +03 56.8 20.1	-0.94 + 2.1	2.4/20.1	55099
2002 HK ₆	2010 02 18.1	10 05.41 +06 39.6 20.2	-0.91 + 6.4	1.9/19.6	26620
2007 TU ₈	2010 02 18.1	10 05.41 +07 29.9 21.7	-0.61 + 3.5	0.9/19.4	41883
2001 QY ₃₉	2010 02 18.1	10 05.42 +09 27.4 21.0	-0.76 + 3.8	0.6/18.8	70030
2008 WF ₁₂₃	2010 02 18.1	10 05.43 +02 19.2 21.8	-0.79 + 3.7	2.5/20.8	56152
2008 XB ₁₁	2010 02 18.1	10 05.43 +03 49.2 21.1	-0.83 + 5.7	2.1/20.5	50756
2008 WC ₂₇	2010 02 18.1	10 05.44 -03 08.6 19.3	-0.79 + 3.7	4.8/22.4	50701
2008 RP ₁₀	2010 02 18.1	10 05.45 +15 11.5 21.2	-1.01 + 4.7	1.1/17.2	50161
2008 RH ₇₈	2010 02 18.1	10 05.47 +12 06.4 20.8	-1.04 + 3.3	0.1/18.1	50186
2004 TE ₆₅	2010 02 18.1	10 05.48 +14 06.0 20.4	-0.92 + 6.3	0.8/17.5	66184
2002 UP ₃₉	2010 02 18.1	10 05.49 +22 20.4 20.6	-0.81 + 3.6	2.9/15.1	48885
2003 SK ₁₈₅	2010 02 18.1	10 05.52 +02 49.1 19.7	-1.03 + 0.8	3.1/20.2	59708
2008 UP ₁₁₄	2010 02 18.1	10 05.53 +15 51.5 20.6	-0.96 + 3.9	1.4/17.1	47029
2008 UP ₆₇	2010 02 18.1	10 05.54 +01 26.3 19.9	-0.88 + 3.7	3.6/21.0	49106
2003 SR ₁₃₄	2010 02 18.1	10 05.55 +17 34.4 19.8	-0.90 + 4.1	2.0/16.6	50955
2005 SY ₂₇₀	2010 02 18.1	10 05.55 +20 55.0 20.3	-1.07 + 6.9	3.8/15.5	95964
2008 UX ₂₉	2010 02 18.1	10 05.55 +06 08.1 20.6	-0.92 + 6.1	1.9/19.8	51089
2008 WH ₉₇	2010 02 18.1	10 05.56 -21 30.6 20.9	-0.83 + 2.5	8.8/28.9	52527
2007 RG ₁₈₈	2010 02 18.1	10 05.56 +29 03.1 21.3	-0.91 + 2.4	4.2/13.3	57475
2003 WH ₇₄	2010 02 18.1	10 05.57 -02 42.0 19.5	-0.82 + 3.3	4.5/22.3	52383
1998 UK ₄₁	2010 02 18.1	10 05.58 +18 35.2 19.8	-1.07 + 6.1	2.4/16.3	17898
2008 WE ₁₃	2010 02 18.1	10 05.61 +02 04.9 21.0	-0.78 + 5.4	2.6/21.1	50693
2005 XW ₃	2010 02 18.1	10 05.61 +10 02.9 20.6	-1.04 + 5.6	0.6/18.6	68829
2005 YD ₁₉₃	2010 02 18.1	10 05.62 +11 15.9 19.9	-0.96 + 4.7	0.2/18.3	67656
2008 XV ₁₄	2010 02 18.1	10 05.62 +22 33.2 21.3	-0.94 + 4.9	3.2/15.1	52528
2008 SZ ₈₅	2010 02 18.1	10 05.62 -07 14.3 21.7	-0.85 + 6.4	6.2/24.2	49052
2004 OT	2010 02 18.1	10 05.63 +09 54.8 21.2	-1.01 + 4.3	0.6/18.7	48930
2007 MJ ₂	2010 02 18.1	10 05.64 +09 05.4 20.5	-0.94 + 7.4	0.9/19.0	50037
2008 UP ₁₃₇	2010 02 18.1	10 05.64 +15 09.0 21.5	-0.81 + 4.4	1.0/17.2	49119
2003 WP ₁₄₄	2010 02 18.1	10 05.68 +08 48.0 21.3	-0.82 + 4.7	0.8/19.0	58465
2008 TP ₄₆	2010 02 18.1	10 05.69 +19 24.6 21.0	-1.03 + 6.1	2.7/16.0	46935
2007 RZ ₁₈	2010 02 18.2	10 05.60 +13 27.3 21.2	-0.79 + 4.3	0.4/17.7	26359
2004 RU ₂₇₂	2010 02 18.2	10 05.61 +18 06.5 20.0	-1.06 + 2.6	2.6/16.6	47310
2008 UO ₂₉	2010 02 18.2	10 05.64 +16 24.8 19.9	-0.85 + 4.8	1.5/16.9	50484
1999 TP ₁₆₄	2010 02 18.2	10 05.64 +20 01.8 20.4	-0.97 + 3.0	2.5/16.0	48812
2008 SL ₁₃₈	2010 02 18.2	10 05.64 +08 15.4 19.6	-0.84 + 6.7	1.1/19.3	49058

2007 JM ₄₃	2010 02 18.2	10 05.67 +16 36.4 20.2	-0.99 +15.3	1.7/16.5	22891
2004 QG ₆	2010 02 18.2	10 05.67 +05 46.5 19.9	-1.12 + 2.1	2.5/19.6	46152
2005 QL ₁₇₇	2010 02 18.2	10 05.68 +13 54.2 22.1	-1.14 + 4.4	0.9/17.7	09349
2006 KV ₁₁₃	2010 02 18.2	10 05.71 +12 59.4 21.1	-0.79 + 3.7	0.3/17.9	28275
2001 UJ ₁₆₄	2010 02 18.2	10 05.71 +04 27.0 20.0	-0.94 + 7.1	2.5/20.3	48846
2004 PG ₇	2010 02 18.2	10 05.74 +09 35.1 20.6	-1.10 + 3.4	0.7/18.8	70373
2002 VP ₁₄₃	2010 02 18.2	10 05.74 +34 35.6 19.8	-0.88 + 4.4	6.7/10.9	53368
2008 ST ₁₅₀	2010 02 18.2	10 05.75 -02 14.1 21.5	-0.91 + 1.3	3.6/21.9	56134
2002 UY ₂	2010 02 18.2	10 05.75 +05 27.1 20.5	-0.71 + 6.8	1.6/20.2	24383
2008 SU ₃₂	2010 02 18.2	10 05.77 +13 36.0 22.3	-1.12 + 3.8	0.7/17.8	46734
2003 XJ ₁₀	2010 02 18.2	10 05.79 -27 28.5 20.0	-1.11 - 1.7	11.2/01.2	55980
2005 WX ₁₄₂	2010 02 18.2	10 05.79 +17 52.0 19.3	-0.98 + 6.0	2.8/16.5	70123
2004 OR ₁₀	2010 02 18.2	10 05.79 +32 23.8 20.9	-1.36 + 0.8	6.5/13.2	19615
2006 HP ₁	2010 02 18.2	10 05.80 +22 29.1 19.9	-0.96 + 4.4	4.0/15.2	49002
2001 SD ₃₇	2010 02 18.2	10 05.80 +07 47.7 20.4	-0.97 + 7.3	1.3/19.4	47173
2004 RC ₂₂₄	2010 02 18.2	10 05.80 +19 38.1 20.4	-0.95 + 6.1	2.6/16.0	59737
2008 NJ ₅	2010 02 18.2	10 05.82 -09 14.4 20.9	-0.88 + 5.4	6.6/24.8	70201
2008 XZ ₂	2010 02 18.2	10 05.84 +10 44.1 20.7	-0.83 + 4.3	0.3/18.5	58183
2006 JE ₆₁	2010 02 18.2	10 05.85 +33 26.7 20.6	-0.92 + 5.8	6.1/11.2	53503
2003 SV ₇₂	2010 02 18.2	10 05.88 +15 59.0 20.6	-0.99 + 3.3	1.5/17.1	48897
2007 RK ₂₀₉	2010 02 18.2	10 05.89 +16 10.1 20.8	-0.78 + 4.3	1.2/17.0	49027
2008 SY ₁₄₄	2010 02 18.2	10 05.89 +08 20.7 20.3	-0.76 + 5.7	1.0/19.3	50295
2005 YH ₁₃	2010 02 18.2	10 05.92 +10 56.2 18.9	-0.94 + 4.9	0.3/18.5	70125
2005 VD ₃₇	2010 02 18.2	10 05.94 +12 22.1 19.8	-0.99 + 8.3	0.3/18.1	66230
2004 NE ₂₄	2010 02 18.2	10 05.94 +03 27.0 20.9	-1.00 + 4.5	2.8/20.5	50980
2008 TW ₁₇₂	2010 02 18.2	10 05.95 -21 39.1 20.3	-0.84 + 5.0	11.4/01.8	51088
2008 YP ₄₂	2010 02 18.2	10 05.96 -06 07.1 20.2	-0.91 + 2.4	6.0/22.9	55595
2008 VD ₇₇	2010 02 18.2	10 05.96 +23 32.9 20.8	-0.87 + 5.8	3.6/14.7	69348
2007 RY ₃₁₁	2010 02 18.2	10 05.97 +21 25.1 20.4	-0.77 + 6.0	2.6/15.2	69109
2007 UM ₁₃₂	2010 02 18.2	10 05.97 +16 47.5 21.4	-0.63 + 3.4	1.0/16.8	70191
2000 QG ₄₆	2010 02 18.2	10 05.98 +09 46.0 20.7	-0.92 + 7.1	0.6/18.8	47147
2007 RR ₃₁	2010 02 18.2	10 05.98 +02 57.7 22.7	-0.78 + 4.0	2.1/20.8	58569
2008 UP ₂	2010 02 18.2	10 06.02 +52 16.4 21.9	-1.36 + 0.9	10.9/06.1	67304
2005 EG ₁₈₉	2010 02 18.2	10 06.03 -07 17.8 19.0	-0.79 + 3.9	6.5/23.9	64240
1999 TX ₁₁₇	2010 02 18.2	10 06.04 +01 51.5 21.4	-0.84 + 5.0	2.7/21.1	48465
2006 HY ₄₄	2010 02 18.2	10 06.05 +25 08.6 20.0	-1.01 + 2.7	5.4/14.7	01664
2008 US ₂₂₃	2010 02 18.2	10 06.07 +21 54.2 19.9	-0.90 + 5.7	3.3/15.3	51097
2005 SL ₁₉₃	2010 02 18.2	10 06.09 +20 10.4 20.1	-1.15 + 3.2	3.5/16.2	19654
2008 WM ₉₂	2010 02 18.3	10 06.01 -04 12.4 19.6	-0.80 + 3.3	5.2/22.8	51115
2008 UQ ₃₄₂	2010 02 18.3	10 06.02 +15 55.1 20.6	-0.67 + 4.3	1.1/17.0	58626
2005 JO ₂₉	2010 02 18.3	10 06.04 +58 46.3 19.7	-1.59 + 5.6	20.9/31.0	41825
2008 UL ₃₄₇	2010 02 18.3	10 06.06 +10 06.9 21.0	-0.83 + 6.2	0.5/18.8	70236
2006 CE ₆₈	2010 02 18.3	10 06.06 +13 01.0 20.1	-0.83 +10.2	0.5/17.9	70139
2002 TQ ₁₇₅	2010 02 18.3	10 06.06 -08 04.0 19.9	-0.77 + 3.8	5.3/24.3	50940
2008 WD ₆₇	2010 02 18.3	10 06.07 +14 38.8 20.2	-0.68 + 4.1	0.8/17.4	50723
2001 QJ ₆₁	2010 02 18.3	10 06.08 +11 15.9 20.1	-0.72 + 5.7	0.1/18.4	70030
2004 AJ ₁₅	2010 02 18.3	10 06.12 +23 28.5 20.9	-0.78 + 6.5	3.5/14.6	47287
2005 UU ₃₈₉	2010 02 18.3	10 06.14 +04 30.3 20.0	-1.01 + 7.7	3.2/20.0	47358
2006 KH ₂₆	2010 02 18.3	10 06.15 +14 30.3 18.8	-0.78 +10.5	1.1/17.4	70150
2003 QL ₅₇	2010 02 18.3	10 06.17 +15 54.2 20.4	-0.90 + 5.3	1.2/17.1	50951
2003 SE ₄₆	2010 02 18.3	10 06.19 +26 36.8 20.5	-1.05 + 2.1	4.6/14.4	22739

2005 UP ₁₇₈	2010 02 18.3	10 06.19 +19 59.5 20.2	-1.02 + 5.9	3.6/16.0	67641
2008 UH ₃₂	2010 02 18.3	10 06.20 +20 51.4 20.8	-0.95 + 5.1	3.0/15.7	52184
2008 UK ₃₆₀	2010 02 18.3	10 06.21 -01 45.5 20.3	-1.00 + 3.4	4.9/21.8	65637
2007 RD ₂	2010 02 18.3	10 06.22 +01 38.5 23.1	-0.82 + 4.1	2.4/21.2	43286
2005 UK ₂₄₂	2010 02 18.3	10 06.23 +08 25.3 19.9	-1.05 + 4.3	1.3/19.2	70116
2008 UP ₁₆₇	2010 02 18.3	10 06.23 +07 45.1 21.2	-0.91 + 5.7	1.3/19.5	50563
2008 UZ ₆₀	2010 02 18.3	10 06.23 -08 25.2 20.0	-0.83 + 4.3	7.0/24.3	52514
2005 UC ₄₇₃	2010 02 18.3	10 06.24 +15 02.4 20.4	-1.07 + 4.5	1.4/17.5	97955
2001 YW ₁₂₂	2010 02 18.3	10 06.26 +30 52.4 18.7	-1.04 + 3.1	8.7/13.0	62335
2006 JX ₃₉	2010 02 18.3	10 06.27 +12 58.6 21.2	-0.75 + 4.5	0.3/18.0	31439
2003 QJ ₂₉	2010 02 18.3	10 06.34 +09 51.1 20.6	-0.87 + 4.0	0.5/18.9	58452
2008 SB ₂₇₂	2010 02 18.3	10 06.34 +11 24.1 19.7	-0.83 + 8.0	0.1/18.5	66328
2003 FA ₇₀	2010 02 18.3	10 06.35 +21 56.3 20.5	-1.02 + 6.3	4.0/15.4	47245
2008 PX ₁₉	2010 02 18.3	10 06.36 +20 04.0 20.4	-1.02 + 4.9	2.8/16.0	52507
2003 TX ₁₃	2010 02 18.3	10 06.36 -06 23.4 19.3	-1.47 - 3.3	8.5/21.5	70072
2003 XA ₂₉	2010 02 18.3	10 06.36 -02 44.2 21.2	-0.81 + 3.9	4.4/22.5	52387
2003 SF ₆₅	2010 02 18.3	10 06.36 -03 03.2 20.1	-0.89 + 3.1	4.6/22.4	58453
2004 TW ₂₆₃	2010 02 18.3	10 06.37 +04 15.4 19.9	-0.91 + 5.0	2.6/20.5	48949
2008 SE ₁₆₆	2010 02 18.3	10 06.39 +18 08.5 21.8	-0.95 + 4.2	2.0/16.6	49062
2005 UX ₂₂₂	2010 02 18.3	10 06.40 +01 53.8 20.4	-1.00 + 5.6	4.1/21.1	01059
2005 TV ₁₂	2010 02 18.3	10 06.41 +07 26.7 22.1	-1.06 + 6.2	1.5/19.5	97848
2007 RQ ₇₉	2010 02 18.3	10 06.42 +10 35.5 21.9	-0.92 + 5.0	0.3/18.7	26398
2007 RM ₃₁₂	2010 02 18.3	10 06.42 +09 22.5 20.9	-0.65 + 3.5	0.5/19.1	69110
2005 WD ₁₀₇	2010 02 18.3	10 06.43 +24 09.3 20.8	-1.09 + 5.8	4.7/14.9	40409
2008 UH ₈₂	2010 02 18.3	10 06.45 +15 50.4 21.3	-1.02 + 6.6	1.5/17.2	50517
2008 QT ₁₅	2010 02 18.3	10 06.45 +08 51.6 20.8	-0.96 + 5.9	0.9/19.2	59812
2001 XN ₁₈₀	2010 02 18.3	10 06.46 +08 08.2 19.1	-0.91 + 6.4	1.5/19.4	60754
2007 PD ₄₃	2010 02 18.4	10 06.39 +09 42.3 21.1	-0.97 + 2.2	0.6/18.9	59796
2008 SL ₅₄	2010 02 18.4	10 06.39 +15 56.0 22.2	-0.97 + 4.3	1.3/17.2	46756
1998 FD ₁₀	2010 02 18.4	10 06.42 +23 05.3 18.6	-1.18 - 1.2	4.9/15.9	60720
2008 SJ ₁₉₄	2010 02 18.4	10 06.42 +15 03.2 21.8	-0.87 + 5.7	1.0/17.4	51078
2003 XL ₁₅	2010 02 18.4	10 06.43 -31 23.3 19.1	-0.84 - 1.2	16.4/05.5	55980
2004 XB ₁₃₆	2010 02 18.4	10 06.44 -04 21.7 21.2	-0.92 + 3.4	4.8/22.9	62415
2005 EZ ₃₁₈	2010 02 18.4	10 06.44 +11 39.8 21.2	-0.75 + 4.2	0.0/18.4	48973
2003 WH ₁₅₅	2010 02 18.4	10 06.46 +21 07.9 19.5	-0.81 + 6.8	2.9/15.5	50968
2005 GC ₁₁₆	2010 02 18.4	10 06.46 +08 40.1 20.6	-0.76 + 5.6	0.9/19.3	58497
2008 VH ₁₅	2010 02 18.4	10 06.48 +12 42.9 21.0	-0.89 + 4.9	0.3/18.1	51105
2003 GG ₃₅	2010 02 18.4	10 06.48 +17 36.5 19.4	-1.07 + 4.6	2.3/16.8	59083
2005 EX ₂₀₅	2010 02 18.4	10 06.48 +06 52.0 19.9	-0.76 + 6.7	1.5/19.9	26737
2006 DU ₉₃	2010 02 18.4	10 06.51 +22 11.5 19.3	-1.05 + 1.7	3.7/15.8	48995
2005 JE ₂₀	2010 02 18.4	10 06.52 +06 02.0 19.4	-0.71 + 8.6	1.7/20.0	03698
2008 UG ₁₅₇	2010 02 18.4	10 06.54 +11 45.4 20.2	-0.87 + 5.1	0.0/18.4	70233
2005 EG ₂₅₁	2010 02 18.4	10 06.56 +07 58.1 19.7	-0.82 + 4.0	1.1/19.5	70099
2003 FC ₁₉	2010 02 18.4	10 06.56 +17 37.8 18.3	-0.93 + 7.8	2.6/16.6	70064
2001 RM ₁₄₆	2010 02 18.4	10 06.57 -08 23.1 20.3	-0.72 + 4.1	4.9/24.5	35786
2005 GA ₁₃₉	2010 02 18.4	10 06.59 +35 38.7 19.1	-1.00 + 1.5	7.6/11.5	56016
2004 LE ₂	2010 02 18.4	10 06.63 +21 50.4 22.4	-1.07 + 5.5	3.1/15.6	00724
2008 SG ₂₈₀	2010 02 18.4	10 06.63 +03 38.3 19.6	-0.91 + 7.0	3.2/20.8	58928
1999 JN ₄₇	2010 02 18.4	10 06.64 -04 26.5 19.9	-0.93 + 4.7	5.9/22.9	68334
2007 RE ₇₉	2010 02 18.4	10 06.64 +12 23.3 19.1	-0.83 + 3.2	0.2/18.2	70178
2003 XN ₁₆	2010 02 18.4	10 06.64 +13 04.8 19.8	-0.81 + 6.0	0.4/18.0	66166

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2001 WB ₂	2010 02 18.4	10 06.66 -15 19.4 20.7	-0.92 + 6.5	7.9/26.9	48848
2005 YQ ₇₆	2010 02 18.4	10 06.66 +18 08.1 19.3	-0.96 + 5.3	2.9/16.6	70126
2003 SA ₂₉₀	2010 02 18.4	10 06.67 +23 04.9 19.6	-0.91 + 5.1	3.8/15.1	64210
2008 WO ₇₆	2010 02 18.4	10 06.67 +22 43.3 19.8	-0.92 + 5.6	3.3/15.2	58629
2003 UO ₃₀₈	2010 02 18.4	10 06.68 -02 34.7 20.3	-0.81 + 5.6	4.4/22.7	68547
2004 XH ₆₄	2010 02 18.4	10 06.69 -03 33.3 20.3	-0.92 + 3.1	4.9/22.6	48958
2002 RY ₂₄₁	2010 02 18.4	10 06.70 +07 04.9 21.1	-0.80 + 3.9	1.3/19.8	50937
2008 SF ₃	2010 02 18.4	10 06.72 +13 46.9 21.3	-0.97 + 6.1	0.7/17.9	58614
2005 EG ₂₀₆	2010 02 18.4	10 06.76 +20 21.5 19.2	-0.95 + 1.2	3.1/16.3	70099
2004 RH ₁₆₆	2010 02 18.4	10 06.76 +14 43.0 21.4	-0.98 + 5.1	1.0/17.6	50985
2004 TD ₉₅	2010 02 18.4	10 06.77 +10 06.2 20.4	-0.92 + 5.3	0.6/18.9	58006
2008 UK ₂₈₂	2010 02 18.4	10 06.83 +25 53.7 21.5	-0.93 + 4.6	4.1/14.3	50622
2008 QY ₅	2010 02 18.4	10 06.87 +05 03.7 19.9	-1.30 - 2.8	2.3/20.0	67263
2002 RQ ₈₉	2010 02 18.5	10 06.81 +09 13.3 19.8	-0.75 + 6.6	0.7/19.3	58435
2007 QH ₁₃	2010 02 18.5	10 06.81 +19 04.8 20.1	-0.96 + 2.8	2.4/16.5	49025
2003 SL ₁₄₄	2010 02 18.5	10 06.83 -00 27.4 20.1	-0.90 + 2.6	3.5/21.7	60788
2008 UT ₅₄	2010 02 18.5	10 06.86 +22 37.9 20.2	-0.88 + 4.8	3.4/15.3	50500
2005 UC ₅₀₉	2010 02 18.5	10 06.87 +25 01.0 20.8	-1.11 + 5.7	4.9/14.7	47359
2002 SV ₁₃	2010 02 18.5	10 06.88 -10 36.7 20.9	-0.80 + 2.7	6.0/25.1	50938
2005 YE ₂₅₁	2010 02 18.5	10 06.90 +07 43.4 20.7	-0.97 + 5.3	1.4/19.6	48984
2008 SO ₂₆₈	2010 02 18.5	10 06.90 +21 57.6 20.4	-0.89 + 8.4	3.1/15.2	50359
2000 JG ₁₀	2010 02 18.5	10 06.92 -15 43.1 19.6	-1.01 +13.4	11.9/28.5	10737
2005 UA ₁₈₄	2010 02 18.5	10 06.93 +20 34.3 19.8	-1.03 + 4.3	4.1/16.1	09413
2008 SX ₅	2010 02 18.5	10 06.94 +29 29.7 19.5	-1.03 + 3.1	5.8/13.7	70212
2008 SC ₅₆	2010 02 18.5	10 06.94 +06 45.4 21.5	-1.04 + 6.8	1.7/19.9	46758
2001 SU ₃₃₉	2010 02 18.5	10 06.95 -05 10.6 21.7	-0.70 + 3.7	3.8/23.5	31791
2006 HX ₁₅	2010 02 18.5	10 06.96 +09 24.7 20.4	-0.83 + 6.2	0.7/19.2	70147
2002 TW ₁₂₂	2010 02 18.5	10 06.96 +03 13.9 19.2	-0.83 + 2.4	2.3/20.8	55087
2007 PH ₁₃	2010 02 18.5	10 06.96 +17 48.8 20.7	-0.76 + 6.4	1.6/16.6	67689
2008 RZ ₁₀₅	2010 02 18.5	10 07.01 +27 49.2 21.0	-0.94 + 2.5	4.7/14.1	49042
2007 NK ₂	2010 02 18.5	10 07.02 +14 23.1 20.8	-0.82 + 7.8	0.8/17.7	24512
2001 QV ₈	2010 02 18.5	10 07.02 +13 45.3 21.0	-0.72 + 6.0	0.5/17.9	26593
2004 VX ₂₀	2010 02 18.5	10 07.04 -00 36.5 20.2	-0.89 + 5.8	4.1/22.1	58485
2006 HE ₅₀	2010 02 18.5	10 07.14 +03 29.0 20.3	-0.82 + 6.8	2.6/21.1	50007
2004 PH ₅₈	2010 02 18.5	10 07.15 +11 24.6 22.3	-0.95 + 7.0	0.1/18.6	11063
2008 TJ ₄₇	2010 02 18.5	10 07.17 +35 19.3 21.0	-1.05 + 3.3	7.1/11.7	49079
2007 RD ₈	2010 02 18.5	10 07.17 -06 56.5 21.3	-0.76 + 3.1	4.6/23.9	28295
2003 XW ₁	2010 02 18.5	10 07.17 +33 15.2 20.6	-0.96 + 4.7	6.8/12.3	58080
2004 VM ₉	2010 02 18.5	10 07.18 +01 23.9 19.0	-0.85 + 8.1	3.9/21.9	60819
2008 UN ₂₀₁	2010 02 18.5	10 07.19 +32 35.4 19.9	-0.88 + 3.3	5.9/12.4	51096
2008 VW ₇₀	2010 02 18.6	10 07.18 +26 28.7 20.4	-0.88 + 3.3	4.5/14.3	58935
2003 GV ₄₉	2010 02 18.6	10 07.18 +16 53.4 20.3	-1.01 + 6.9	2.2/17.1	20779
2002 RS ₂₇₅	2010 02 18.6	10 07.19 +09 47.2 21.2	-0.82 + 4.5	0.5/19.1	70057
2003 QA ₁₀₈	2010 02 18.6	10 07.19 +32 49.7 22.9	-1.01 + 3.6	5.4/12.4	87585
2005 AY ₅₅	2010 02 18.6	10 07.21 +13 58.6 21.1	-0.86 + 5.0	0.7/17.9	52421
2008 UD ₆₁	2010 02 18.6	10 07.21 +11 56.2 21.3	-0.88 + 4.0	0.1/18.5	67307
2008 SJ ₆₈	2010 02 18.6	10 07.21 -01 36.1 19.5	-0.97 + 2.2	4.5/22.0	59813
2005 ET ₁₉₄	2010 02 18.6	10 07.22 +11 43.5 20.0	-0.82 + 3.9	0.0/18.6	48971
2001 VG ₄	2010 02 18.6	10 07.22 -21 18.2 20.5	-1.02 + 3.2	9.8/27.8	19554
2008 TK ₁₈₂	2010 02 18.6	10 07.22 +08 32.5 21.7	-0.82 + 5.9	0.9/19.5	70228
2005 EU ₃₁	2010 02 18.6	10 07.23 +07 58.2 20.4	-0.75 + 7.4	1.1/19.8	26730

2005 JH ₆₃	2010 02 18.6	10 07.25 +41 22.7 19.9	-1.27 +13.5	11.6/07.5	59751
1998 WP ₂₅	2010 02 18.6	10 07.26 +21 49.5 21.0	-1.10 + 4.8	3.9/15.9	97342
2003 HX ₁₃	2010 02 18.6	10 07.28 +09 01.6 19.5	-0.91 + 8.4	1.0/19.4	70066
2003 OR ₈	2010 02 18.6	10 07.28 +23 50.9 20.7	-0.89 + 7.1	3.4/14.8	66999
2007 RT ₁₃₁	2010 02 18.6	10 07.28 +11 58.5 21.6	-0.77 + 4.8	0.1/18.5	28307
2002 RY ₂₅₈	2010 02 18.6	10 07.31 +12 19.8 19.9	-0.84 + 3.2	0.2/18.4	48878
2008 SR ₁₁₈	2010 02 18.6	10 07.32 +07 38.4 20.1	-0.87 + 5.5	1.3/19.8	52509
2006 KG ₂₁	2010 02 18.6	10 07.33 +27 57.5 20.0	-0.81 + 6.4	4.3/13.4	60462
2000 RB ₉₀	2010 02 18.6	10 07.34 +04 18.6 21.4	-0.90 + 6.1	2.2/20.7	50891
2008 OT ₁₀	2010 02 18.6	10 07.34 +14 00.8 21.8	-1.03 + 4.4	0.9/18.0	46590
2008 UR ₁₄₀	2010 02 18.6	10 07.36 +13 24.7 20.9	-1.05 + 5.9	0.7/18.1	50548
2005 JJ ₂₀	2010 02 18.6	10 07.37 +02 55.2 19.7	-0.74 + 7.8	2.6/21.4	11098
2008 UY ₁₅₄	2010 02 18.6	10 07.38 +07 07.0 20.7	-0.83 + 5.6	1.5/20.0	49122
2005 SN ₁₅₉	2010 02 18.6	10 07.38 +07 47.6 20.8	-1.10 + 4.5	1.5/19.6	70109
2007 LL ₇	2010 02 18.6	10 07.39 +02 39.4 20.7	-0.93 + 6.4	3.2/21.2	47436
2008 SB ₁₂	2010 02 18.6	10 07.40 +03 46.1 21.0	-0.89 + 3.8	2.3/20.8	51073
2008 SK ₂₁₈	2010 02 18.6	10 07.40 +26 00.6 21.7	-1.02 + 2.5	3.9/14.9	47519
2005 EP ₁₃₉	2010 02 18.6	10 07.44 +12 30.3 20.0	-0.78 + 5.2	0.3/18.4	66197
2005 WE ₃₈	2010 02 18.6	10 07.47 +15 00.5 20.1	-1.03 + 6.2	1.3/17.7	20446
2001 SW ₃₀₉	2010 02 18.6	10 07.48 +16 20.7 22.0	-1.04 + 5.4	1.6/17.4	94115
2002 CW ₁₁₉	2010 02 18.6	10 07.48 +05 25.5 18.5	-0.96 + 3.9	2.4/20.3	66127
2008 TQ ₁₈₅	2010 02 18.6	10 07.48 +13 56.6 19.7	-0.89 + 6.4	0.8/18.0	69320
2003 EU ₂₀	2010 02 18.6	10 07.48 +10 49.7 18.9	-0.94 + 7.7	0.3/18.9	68469
2008 UF ₁₃₃	2010 02 18.6	10 07.48 +21 49.1 20.7	-0.93 + 4.1	3.3/15.8	47037
2005 GB ₈₈	2010 02 18.6	10 07.49 -09 57.6 20.6	-0.74 + 4.7	5.8/25.2	29735
2003 UH ₃₁₄	2010 02 18.6	10 07.49 +15 56.1 21.5	-0.87 + 6.1	1.2/17.4	24423
2000 XM ₄₀	2010 02 18.6	10 07.49 +23 06.4 20.4	-1.15 + 0.8	4.2/16.0	41762
2003 SE ₉₄	2010 02 18.6	10 07.50 +19 14.1 20.0	-0.86 + 6.3	2.4/16.3	48898
2008 RY ₁₁₄	2010 02 18.6	10 07.51 +11 48.6 21.4	-0.99 + 5.6	0.1/18.6	49043
2005 SY ₁₃₀	2010 02 18.6	10 07.51 +07 45.9 21.2	-1.03 + 6.7	1.4/20.0	47352
2008 UA ₂₇₇	2010 02 18.6	10 07.53 +20 50.7 19.6	-0.87 + 3.6	3.1/16.1	66334
2008 TO ₃	2010 02 18.6	10 07.53 +25 29.1 21.9	-1.04 + 3.7	4.5/14.9	49073
2003 YO ₁₁₅	2010 02 18.6	10 07.53 +16 13.3 20.0	-0.77 + 5.7	1.3/17.3	70078
2008 UM ₃₀₃	2010 02 18.6	10 07.58 +19 00.6 20.6	-0.93 + 4.6	2.4/16.6	50630
2008 WE ₈₂	2010 02 18.6	10 07.59 +03 48.7 21.2	-0.65 + 4.4	1.9/21.1	50733
2001 OY ₅₀	2010 02 18.6	10 07.59 +10 10.4 20.0	-0.83 + 2.4	0.4/19.1	70029
2008 UU ₉₃	2010 02 18.6	10 07.60 +31 50.9 20.7	-0.93 + 5.0	5.5/12.5	58623
2008 UW ₃₄₃	2010 02 18.6	10 07.61 +00 16.5 20.6	-0.85 + 3.7	3.4/21.9	51103
2001 SQ ₂₉₀	2010 02 18.6	10 07.62 +16 29.3 21.5	-1.02 + 5.5	1.6/17.3	50907
2008 VW ₄₆	2010 02 18.7	10 07.54 -02 03.5 19.2	-0.78 + 4.3	4.4/22.7	52522
2003 SK ₃₃₈	2010 02 18.7	10 07.54 +16 26.5 19.9	-0.92 + 3.8	1.7/17.4	67597
2008 UD ₃₀₁	2010 02 18.7	10 07.55 -03 55.2 20.2	-0.81 + 3.2	4.7/23.1	52520
2002 XW ₁	2010 02 18.7	10 07.55 +17 46.2 19.7	-1.04 + 8.0	2.5/16.9	43166
2008 UW ₁₆	2010 02 18.7	10 07.56 +14 11.2 21.1	-0.99 + 5.1	0.9/18.0	50479
2007 QT ₇	2010 02 18.7	10 07.56 +15 39.1 20.2	-0.85 + 2.3	1.1/17.6	59797
2000 UK ₇₁	2010 02 18.7	10 07.57 +03 15.4 19.9	-0.93 + 4.9	2.7/21.0	48825
2004 TQ ₁₈	2010 02 18.7	10 07.59 +33 22.3 21.6	-1.12 + 2.6	6.7/13.0	74370
2008 VL ₂₃	2010 02 18.7	10 07.59 +15 10.9 20.5	-0.92 + 5.6	1.1/17.7	52522
2006 QT ₉₈	2010 02 18.7	10 07.60 +07 27.5 21.7	-0.59 + 3.4	0.8/19.9	52463
2006 EC ₁₇	2010 02 18.7	10 07.60 +12 30.7 20.7	-0.86 + 5.7	0.3/18.4	48595
2003 GG ₇	2010 02 18.7	10 07.61 +12 45.3 18.7	-1.01 + 4.4	0.5/18.4	67592

2008 SG ₁₁₉	2010 02 18.7	10 07.62 +04 21.7 22.1	-0.91 + 6.3	2.3/20.8	46811
2008 UO ₇₁	2010 02 18.7	10 07.62 -05 41.4 19.7	-0.79 + 2.9	5.3/23.6	56141
2008 VN ₆₆	2010 02 18.7	10 07.65 +07 02.8 20.1	-0.72 + 7.2	1.2/20.2	50684
2002 EP ₂₂	2010 02 18.7	10 07.66 +22 34.3 19.6	-1.04 + 5.0	4.1/15.6	48862
2000 HM ₅₉	2010 02 18.7	10 07.69 +06 07.8 20.2	-0.81 + 4.4	1.6/20.0	55915
2007 RM ₃₀₁	2010 02 18.7	10 07.69 +07 59.1 21.0	-0.89 + 5.3	1.2/19.7	41366
2001 NR ₅	2010 02 18.7	10 07.71 +18 47.9 20.8	-1.06 + 7.2	2.5/16.6	50902
2005 EY ₂₁₅	2010 02 18.7	10 07.71 +10 53.8 19.9	-0.82 + 4.5	0.2/18.9	66197
2008 SP ₁₈₅	2010 02 18.7	10 07.73 +12 39.5 20.1	-0.93 +13.5	0.4/18.4	51078
2003 QD ₃₂	2010 02 18.7	10 07.75 +09 42.4 20.8	-0.84 + 5.8	0.5/19.3	68481
2003 SN ₂₇₄	2010 02 18.7	10 07.75 +13 38.9 20.7	-0.91 + 3.4	0.7/18.2	59710
2002 PQ ₁₃₃	2010 02 18.7	10 07.76 +10 26.1 20.2	-0.86 + 3.3	0.3/19.0	48872
2008 RM	2010 02 18.7	10 07.77 +02 04.6 18.9	-0.73 +11.2	3.2/22.1	60908
2007 HS ₃₂	2010 02 18.7	10 07.77 +17 43.1 20.4	-1.13 + 4.1	2.5/17.1	47431
2006 DZ ₄	2010 02 18.7	10 07.79 +15 09.0 20.8	-0.94 + 4.3	1.2/17.8	59108
2002 QA ₁₃	2010 02 18.7	10 07.81 +04 12.4 21.0	-0.76 + 7.8	2.1/21.1	26630
2002 GC ₁₅₄	2010 02 18.7	10 07.82 +03 41.2 21.4	-0.85 + 8.5	2.7/21.2	24357
2004 VL ₅	2010 02 18.7	10 07.83 +28 56.7 20.0	-1.07 + 2.5	5.6/14.2	48951
2005 JA ₁₃₆	2010 02 18.7	10 07.83 -11 17.7 20.4	-0.70 + 7.4	6.4/26.5	26747
2003 OO ₁₄	2010 02 18.7	10 07.84 -07 30.4 22.0	-0.82 + 4.4	4.9/24.5	49865
2005 WM ₄₀	2010 02 18.7	10 07.86 +08 21.2 20.2	-1.02 + 5.6	1.2/20.0	40408
2008 TT ₂₂	2010 02 18.7	10 07.92 -09 35.4 19.3	-0.73 + 5.1	6.7/25.6	49076
2007 RE ₂₈₈	2010 02 18.7	10 07.93 +07 34.4 21.9	-0.75 + 4.1	1.0/19.9	59801
2008 UZ ₁₃₀	2010 02 18.7	10 07.95 -03 16.1 20.6	-0.93 + 5.4	5.2/23.0	48653
2001 UA ₁₃	2010 02 18.7	10 07.97 +16 10.4 19.8	-1.01 + 6.2	1.7/17.5	41772
2005 WL ₁₀₈	2010 02 18.7	10 07.98 +16 24.5 20.6	-1.03 + 5.9	2.0/17.4	98000
2008 TT ₁₈₀	2010 02 18.8	10 07.92 +08 31.7 21.3	-0.95 + 7.8	1.0/19.7	67303
2008 XT ₃₁	2010 02 18.8	10 07.94 +08 46.2 21.8	-0.88 + 4.1	0.8/19.6	56152
2008 WL ₁₀₉	2010 02 18.8	10 07.94 +25 25.3 21.0	-0.85 + 4.1	4.1/14.7	50747
2001 VX ₂₀	2010 02 18.8	10 07.95 +02 45.2 19.9	-0.98 + 5.2	3.1/21.2	58419
2008 RH ₆₆	2010 02 18.8	10 07.95 +23 54.0 20.4	-1.01 + 2.4	3.8/15.6	51071
2008 SC ₁₃₀	2010 02 18.8	10 07.99 +02 53.1 19.7	-0.85 + 4.9	2.9/21.3	52509
2002 RJ ₂₇₄	2010 02 18.8	10 08.00 +14 37.6 21.4	-0.81 + 4.3	0.9/17.9	56888
2007 ME ₁₆	2010 02 18.8	10 08.03 +16 06.8 22.3	-0.73 + 5.9	1.1/17.4	22595
2001 WC ₆₅	2010 02 18.8	10 08.04 +29 23.7 21.6	-1.11 + 4.6	5.6/13.8	50912
2000 XW ₁₇	2010 02 18.8	10 08.05 +02 02.3 19.7	-1.04 + 2.7	3.3/21.3	66099
2008 UJ ₂₄₅	2010 02 18.8	10 08.05 +09 11.2 20.7	-0.88 + 3.5	0.7/19.5	69337
2003 SH ₁₄₈	2010 02 18.8	10 08.06 +24 19.8 20.5	-0.88 + 4.4	3.2/15.1	50955
2002 JX ₁₃₅	2010 02 18.8	10 08.07 +09 20.4 20.1	-0.92 + 4.2	0.8/19.4	70051
2003 UT ₁₃₀	2010 02 18.8	10 08.07 -05 28.1 21.1	-0.86 + 3.1	4.8/23.6	52378
2006 DH ₂₁₀	2010 02 18.8	10 08.10 +11 50.7 20.0	-0.88 + 6.3	0.1/18.7	70144
2008 OF ₁₀	2010 02 18.8	10 08.10 +09 34.1 21.1	-1.06 + 3.1	0.6/19.3	47448
2003 FF ₉₉	2010 02 18.8	10 08.18 +15 25.6 20.2	-1.02 + 6.0	1.5/17.7	58820
2008 UQ ₁₆₆	2010 02 18.8	10 08.18 +16 20.3 22.0	-1.02 + 5.7	1.6/17.5	67727
2003 UV ₁₁₈	2010 02 18.8	10 08.19 +06 29.2 19.5	-0.77 +10.5	1.6/20.6	47271
2003 OL ₂₇	2010 02 18.8	10 08.19 +14 17.2 19.1	-0.84 +11.5	1.0/17.9	70067
2003 SO ₁₈₇	2010 02 18.8	10 08.20 +25 22.0 20.4	-1.01 + 3.2	4.6/15.0	47261
2004 TQ ₃₄₀	2010 02 18.8	10 08.20 +10 26.0 19.4	-0.85 +10.3	0.3/19.2	47323
2008 TN ₁₂₂	2010 02 18.8	10 08.21 +12 25.6 20.8	-0.93 + 5.3	0.3/18.6	58621
2001 SQ ₁₇₄	2010 02 18.8	10 08.21 +22 00.0 21.0	-1.10 + 4.0	3.7/16.1	47175
2002 AR ₇₈	2010 02 18.8	10 08.22 +04 44.8 19.5	-1.04 + 1.4	2.9/20.5	47195

2008 SG ₁₇₂	2010 02 18.8	10 08.22 +03 55.6 22.7	-0.98 + 6.3	2.4/21.0	67709
2002 TU ₇₄	2010 02 18.8	10 08.23 +35 26.2 21.0	-0.96 + 1.9	5.8/12.1	58814
2002 EU ₁₁₄	2010 02 18.8	10 08.24 +20 04.4 19.9	-1.04 + 3.5	3.0/16.6	50925
2002 TZ ₂₇₇	2010 02 18.8	10 08.25 -01 03.7 19.8	-0.79 + 3.1	3.4/22.4	54093
2005 WC ₁₄₄	2010 02 18.8	10 08.26 +15 35.4 19.9	-1.03 + 5.9	1.6/17.7	62463
2004 AU ₈	2010 02 18.8	10 08.27 -01 17.8 19.3	-0.77 + 3.2	3.8/22.5	55983
2004 NE ₂₁	2010 02 18.8	10 08.31 +05 54.4 21.3	-0.93 + 5.9	1.7/20.5	59726
2008 UK ₁₂₀	2010 02 18.8	10 08.33 +03 41.1 21.1	-0.94 + 3.2	2.6/20.9	50538
2003 QT ₇₁	2010 02 18.8	10 08.35 -07 44.7 20.4	-1.49 - 3.4	9.0/22.3	53757
2007 JJ ₂₁	2010 02 18.8	10 08.37 +16 46.0 19.6	-1.05 + 4.4	2.2/17.5	67688
2005 YA ₃₃	2010 02 18.8	10 08.37 +12 58.3 21.3	-0.97 + 6.7	0.6/18.5	98038
2008 UF ₃₀₃	2010 02 18.8	10 08.38 +40 44.9 21.4	-0.96 + 2.7	7.7/09.8	53692
2008 SB ₂₉₈	2010 02 18.9	10 08.30 +09 34.5 20.4	-1.00 + 6.0	0.7/19.4	69287
2008 SF ₂₉₃	2010 02 18.9	10 08.32 +16 12.0 20.6	-0.83 + 5.5	1.5/17.5	67290
2001 QY ₂₆₄	2010 02 18.9	10 08.36 +12 20.7 21.6	-0.99 + 7.4	0.3/18.7	55925
2008 RC ₅₂	2010 02 18.9	10 08.37 +04 11.5 21.3	-0.88 + 6.1	2.2/21.1	49040
2008 RV ₆₆	2010 02 18.9	10 08.38 +26 37.5 20.3	-1.11 + 1.4	5.3/15.2	49040
2006 DM ₁₂₆	2010 02 18.9	10 08.38 +07 16.5 20.4	-0.91 + 5.2	1.4/20.1	58526
2008 WF ₁₃	2010 02 18.9	10 08.40 +03 08.1 20.8	-0.84 + 5.8	2.4/21.4	58628
2005 EY ₂₂	2010 02 18.9	10 08.41 +14 59.8 19.5	-0.93 + 1.8	1.1/18.0	87653
2008 WG ₃₈	2010 02 18.9	10 08.41 +17 28.0 20.8	-0.91 + 5.1	1.7/17.2	52524
2008 VY ₁₇	2010 02 18.9	10 08.44 +07 29.9 20.7	-0.87 + 5.5	1.3/20.1	52522
2008 RR ₈₇	2010 02 18.9	10 08.47 +06 20.5 21.4	-1.01 + 4.4	1.7/20.3	49041
2001 QY ₅₃	2010 02 18.9	10 08.47 +11 37.5 21.6	-0.98 + 7.6	0.1/18.9	43122
2008 NT	2010 02 18.9	10 08.48 +05 58.8 21.5	-1.04 + 4.8	1.8/20.4	58608
2008 WR ₁₃₈	2010 02 18.9	10 08.48 +14 55.5 21.0	-0.69 + 3.4	0.8/17.9	69358
2001 RK ₁₅	2010 02 18.9	10 08.49 -04 30.1 21.0	-0.72 + 3.5	3.8/23.6	38829
2008 XP ₉	2010 02 18.9	10 08.49 +03 37.0 19.9	-0.73 + 6.9	2.4/21.4	60591
2008 UK ₁₂₇	2010 02 18.9	10 08.50 +09 30.7 21.7	-0.78 + 4.4	0.5/19.5	53689
2008 WT ₉₉	2010 02 18.9	10 08.50 +28 30.1 20.0	-0.94 + 5.1	5.7/13.7	56150
2003 YS ₁₀₉	2010 02 18.9	10 08.52 +06 57.2 20.4	-0.78 + 4.6	1.3/20.3	66166
2008 SU ₁₅₄	2010 02 18.9	10 08.56 +13 13.2 21.5	-0.91 + 5.6	0.6/18.4	46843
2001 UQ ₂	2010 02 18.9	10 08.56 +13 39.1 19.8	-1.00 + 6.6	0.8/18.3	70036
2008 UA ₁₄₃	2010 02 18.9	10 08.57 -03 52.9 20.6	-0.84 + 5.6	4.9/23.6	51093
2005 YM ₃₆	2010 02 18.9	10 08.57 +16 17.0 21.6	-0.98 + 6.0	1.6/17.6	59107
2008 TM ₇₅	2010 02 18.9	10 08.59 +16 43.9 20.7	-0.91 + 4.3	1.9/17.5	67296
2001 YZ ₁₂₅	2010 02 18.9	10 08.60 +27 27.7 19.8	-1.08 + 4.2	5.8/14.6	47193
2004 NU ₃₃	2010 02 18.9	10 08.61 +25 00.9 23.4	-1.08 + 5.7	4.1/15.0	41807
2008 SL ₂₇₀	2010 02 18.9	10 08.62 +25 26.6 20.9	-0.98 + 3.5	4.7/15.1	51080
2002 VU ₁₃₃	2010 02 18.9	10 08.67 +08 46.9 20.5	-1.04 + 7.7	1.1/20.0	19586
2008 UE ₁₉₁	2010 02 18.9	10 08.68 +16 22.0 21.3	-0.93 + 5.4	1.6/17.6	60586
2002 QX ₁₂₂	2010 02 18.9	10 08.68 +07 21.5 20.2	-0.89 + 1.9	1.2/20.0	47226
2005 XP ₄₂	2010 02 18.9	10 08.68 +21 09.8 19.8	-1.07 + 6.8	3.9/16.1	47364
2004 TT ₂₁₂	2010 02 18.9	10 08.69 +04 28.7 20.4	-0.91 + 5.3	2.3/21.0	48948
2007 QV ₁₁	2010 02 18.9	10 08.70 +03 20.3 20.4	-0.71 + 6.4	2.3/21.5	55335
2004 TC ₂₉	2010 02 18.9	10 08.74 +11 06.2 19.7	-0.99 + 6.2	0.1/19.1	66183
2002 TO ₆₆	2010 02 18.9	10 08.76 -19 40.8 20.0	-0.86 + 0.7	8.4/27.9	50939
2006 BP ₂₃₁	2010 02 18.9	10 08.76 +19 29.9 19.9	-0.94 + 7.7	3.0/16.5	70137
2003 HG ₁₂	2010 02 18.9	10 08.77 +21 52.6 19.3	-0.98 + 7.4	4.0/15.8	47248
2006 EW ₈	2010 02 19.0	10 08.70 +14 07.7 20.8	-0.93 + 4.8	0.9/18.3	51030
2001 SA ₃₃₈	2010 02 19.0	10 08.70 +04 05.3 20.4	-0.94 + 7.5	3.0/21.2	55057

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2004 VO₅₉ 2010 02 19.0 10 08.72 +08 24.1 19.7 -0.92 + 4.3 1.0/20.0 70092
 2001 UF₁₆₃ 2010 02 19.0 10 08.73 +08 35.8 20.3 -0.98 + 6.0 1.0/20.0 47183
 2001 XK₂₀₀ 2010 02 19.0 10 08.75 +00 40.5 19.2 -0.94 + 4.8 4.6/22.0 47190
 1999 VZ₁₅ 2010 02 19.0 10 08.76 +08 02.8 20.2 -0.88 + 4.4 1.1/20.0 59063
 2008 UN₁₂₂ 2010 02 19.0 10 08.77 +08 34.5 20.0 -0.98 + 3.5 1.0/19.8 70233
 2005 EP₂₃₉ 2010 02 19.0 10 08.78 +29 31.6 19.7 -1.06 - 0.2 6.2/14.6 51012
 2008 SY₃₃ 2010 02 19.0 10 08.83 +10 50.3 21.4 -0.97 + 4.7 0.2/19.2 50226
 2002 TE₂₃₀ 2010 02 19.0 10 08.83 +14 38.6 22.3 -0.79 + 4.2 0.9/18.1 48883
 2008 UQ₁₅₉ 2010 02 19.0 10 08.85 +26 58.9 19.1 -0.96 + 1.3 5.4/14.9 60909
 2002 QD₇₉ 2010 02 19.0 10 08.85 +15 00.3 21.1 -0.84 + 4.2 1.0/18.0 52348
 2003 WN₁₉₀ 2010 02 19.0 10 08.87 +50 43.5 19.6 -1.36 + 9.8 16.7/03.4 12861
 2003 SD₃₃₀ 2010 02 19.0 10 08.89 +09 14.1 21.4 -0.86 + 4.8 0.7/19.7 70071
 2008 TN₁₆₃ 2010 02 19.0 10 08.90 +07 30.2 21.2 -0.87 + 4.6 1.3/20.2 53685
 2008 UV₁₅₉ 2010 02 19.0 10 08.94 +17 37.8 21.3 -0.94 + 4.4 1.8/17.3 50560
 2008 WE₄₁ 2010 02 19.0 10 08.97 +13 58.0 21.3 -0.90 + 5.4 0.8/18.3 56149
 2008 UE₂₄₀ 2010 02 19.0 10 08.97 +11 29.7 19.7 -0.95 + 2.9 0.0/19.0 70234
 2003 UT₂₇₁ 2010 02 19.0 10 08.98 +07 49.8 20.9 -0.82 + 4.7 1.0/20.1 50965
 2008 WV₁₃₀ 2010 02 19.0 10 08.98 +07 45.0 20.8 -0.85 + 4.5 1.1/20.1 65646
 2004 TU₈₃ 2010 02 19.0 10 08.99 +12 46.2 21.5 -0.96 + 4.7 0.4/18.7 59094
 2008 VX₂ 2010 02 19.0 10 08.99 -11 50.3 19.2 -0.80 + 2.5 7.3/25.9 52521
 2008 SK₂₅₈ 2010 02 19.0 10 09.00 +23 02.7 21.4 -0.91 + 4.2 3.7/15.7 50353
 2000 SK₅₈ 2010 02 19.0 10 09.01 -01 08.7 19.9 -0.84 + 9.8 4.4/23.3 47149
 2008 TZ₁₃₄ 2010 02 19.0 10 09.03 -03 34.5 19.8 -0.79 + 5.2 5.4/23.7 52512
 2004 PT₃₁ 2010 02 19.0 10 09.03 +13 19.7 19.7 -1.04 + 3.4 0.7/18.6 70082
 2008 UT₁₄₈ 2010 02 19.0 10 09.04 +02 50.9 20.5 -0.84 + 4.6 2.7/21.5 51094
 2003 PT 2010 02 19.0 10 09.05 +11 33.9 20.0 -0.89 + 3.0 0.0/19.0 52366
 2001 SZ₁₉₁ 2010 02 19.0 10 09.06 +10 53.4 21.0 -1.02 + 5.5 0.2/19.2 50557
 2008 US₁₈₄ 2010 02 19.0 10 09.07 +10 08.6 20.4 -0.83 + 4.6 0.4/19.4 58624
 2006 GK₅₂ 2010 02 19.0 10 09.11 +22 23.3 19.7 -0.86 + 9.3 3.5/15.4 03893
 2007 TB₄₃₈ 2010 02 19.0 10 09.11 +06 36.7 21.0 -0.74 + 4.8 1.3/20.5 58903
 2007 RK₂₂₃ 2010 02 19.0 10 09.12 +19 20.4 20.3 -0.80 + 3.6 2.0/16.8 30261
 2006 DA₁₀ 2010 02 19.0 10 09.14 +17 27.1 19.8 -0.89 + 6.4 1.9/17.3 67665
 2003 EB₅₇ 2010 02 19.0 10 09.15 +50 37.9 19.8 -1.56 + 1.2 13.6/05.9 46017
 2001 TQ₂₁₅ 2010 02 19.0 10 09.18 +13 06.2 20.3 -1.07 + 3.7 0.6/18.7 45906
 2008 UB₂₅₅ 2010 02 19.1 10 09.08 +50 30.0 21.2 -1.18 + 1.2 10.3/07.3 56145
 2001 XD₃₃ 2010 02 19.1 10 09.09 -22 29.7 19.8 -1.38 - 1.4 15.0/27.2 16187
 1999 TS₁₁₀ 2010 02 19.1 10 09.09 -07 29.2 20.9 -0.87 + 4.3 5.5/24.7 48811
 2008 UD₅₉ 2010 02 19.1 10 09.10 +12 05.3 20.7 -0.88 + 6.2 0.2/18.9 55524
 2005 US₄₄₉ 2010 02 19.1 10 09.10 +07 00.5 19.8 -1.07 + 4.1 1.6/20.2 66227
 2002 QE₁₂₅ 2010 02 19.1 10 09.13 +14 53.1 20.9 -0.92 + 1.3 1.0/18.2 40676
 2008 UP₃₄₃ 2010 02 19.1 10 09.14 +06 02.3 21.1 -0.83 + 4.9 1.6/20.7 50654
 2004 VA₁₈ 2010 02 19.1 10 09.17 +13 14.3 21.3 -0.95 + 4.6 0.6/18.6 48952
 2005 GR₁₃₀ 2010 02 19.1 10 09.19 +20 19.2 19.1 -0.77 + 9.6 2.9/16.1 68687
 2008 SG₄₂ 2010 02 19.1 10 09.21 +09 29.9 22.1 -0.96 + 5.4 0.6/19.7 49047
 2006 HW₁₂₁ 2010 02 19.1 10 09.22 +08 25.2 19.7 -0.73 + 6.7 0.8/20.0 60863
 2004 YS₂ 2010 02 19.1 10 09.22 +04 59.5 19.4 -0.89 + 4.0 2.4/20.9 66193
 2001 SH₁₀₀ 2010 02 19.1 10 09.24 +05 52.9 21.2 -0.99 + 6.5 2.1/20.7 41769
 2008 QM₃₂ 2010 02 19.1 10 09.27 +04 28.6 20.5 -0.90 + 3.3 2.0/21.0 50152
 2008 SB₁₆₀ 2010 02 19.1 10 09.29 +10 59.0 21.6 -0.99 + 5.4 0.1/19.3 46848
 2003 TU₇ 2010 02 19.1 10 09.29 +52 44.0 20.2 -1.74 + 1.3 17.0/06.1 87594
 2008 WQ₂₃ 2010 02 19.1 10 09.29 +06 51.6 19.9 -0.89 + 4.0 1.5/20.4 66337

2008 VW₁₃ 2010 02 19.1 10 09.32 +13 47.3 21.1 -0.93 + 5.9 0.8/18.5 59814
 2005 EA₁₄₅ 2010 02 19.1 10 09.34 +06 25.6 20.0 -0.73 + 6.3 1.4/20.7 56009
 2001 SG₁₄₈ 2010 02 19.1 10 09.35 +10 42.6 20.2 -0.78 + 3.0 0.2/19.3 55056
 2005 XT₁₆ 2010 02 19.1 10 09.35 +17 30.6 20.3 -1.01 + 7.1 2.3/17.4 47363
 2002 RQ₁₅₀ 2010 02 19.1 10 09.36 +09 05.1 19.4 -0.87 + 2.4 0.7/19.8 59683
 2003 DZ₇ 2010 02 19.1 10 09.40 +13 31.9 19.2 -1.13 + 2.9 0.9/18.6 70064
 2008 SL₂₁₈ 2010 02 19.1 10 09.41 +09 20.9 21.3 -0.94 + 3.7 0.6/19.7 49068
 2008 PZ₁₈ 2010 02 19.1 10 09.41 +09 00.6 20.4 -0.95 + 8.1 0.9/20.0 49035
 2007 RD₁₆ 2010 02 19.1 10 09.41 +12 34.9 19.1 -0.92 + 1.2 0.4/18.9 70178
 2004 RT₁₅₈ 2010 02 19.1 10 09.42 +13 26.0 22.2 -0.99 + 3.6 0.6/18.6 48938
 2001 TA₁₄₄ 2010 02 19.1 10 09.43 +16 49.0 19.5 -0.97 + 6.5 2.3/17.6 67561
 2003 XX₁₈ 2010 02 19.1 10 09.44 +14 32.4 20.1 -0.82 + 4.9 0.9/18.3 54115
 2003 WS₄₂ 2010 02 19.1 10 09.45 -27 18.5 19.1 -0.98 + 1.2 10.4/04.3 54113
 2008 SN₃₀₆ 2010 02 19.1 10 09.46 +18 00.1 20.5 -0.91 + 1.8 2.0/17.5 69300
 2005 EK₉₂ 2010 02 19.1 10 09.47 +11 11.0 18.8 -0.85 + 3.3 0.1/19.2 70098
 2005 QA₁₆₆ 2010 02 19.1 10 09.48 +21 15.0 20.6 -1.11 + 5.6 3.6/16.5 97802
 2007 RK₁₁₄ 2010 02 19.1 10 09.48 -04 59.5 21.6 -0.69 + 6.1 4.2/24.5 26416
 1998 XR₉₈ 2010 02 19.1 10 09.49 +03 53.3 21.1 -1.02 + 6.1 2.7/21.3 93742
 2003 GB₅₁ 2010 02 19.1 10 09.50 +22 00.3 18.6 -0.97 + 6.0 4.8/16.0 47248
 2008 SB₁₈₃ 2010 02 19.1 10 09.50 +04 57.6 23.1 -0.92 + 6.3 1.9/21.1 56135
 2008 TE₄₅ 2010 02 19.1 10 09.51 +03 45.6 19.7 -0.84 + 5.2 2.5/21.4 50396
 2008 UV₃₄₁ 2010 02 19.1 10 09.52 +17 53.7 20.4 -0.91 + 4.8 2.1/17.3 50652
 2006 DU₉₆ 2010 02 19.1 10 09.52 +14 23.8 20.3 -0.97 + 3.7 1.1/18.4 70141
 2001 QX₈₉ 2010 02 19.1 10 09.54 -00 31.1 19.9 -0.85 + 1.1 3.1/22.2 17937
 2004 RO₂₇ 2010 02 19.2 10 09.46 +11 06.9 21.2 -1.02 + 4.9 0.1/19.3 47302
 2008 TJ₁₇₉ 2010 02 19.2 10 09.50 +32 45.6 21.4 -1.01 + 3.9 6.1/13.0 70227
 2002 EE₃ 2010 02 19.2 10 09.51 -10 26.0 19.2 -0.90 +20.5 9.6/27.9 75303
 2007 OG₁ 2010 02 19.2 10 09.52 -22 09.8 20.7 -0.77 + 1.8 7.4/01.6 31969
 2008 SH₂₄₃ 2010 02 19.2 10 09.53 +19 50.2 20.3 -0.82 + 4.3 2.5/16.8 52510
 1999 TL₁₇₀ 2010 02 19.2 10 09.54 +14 03.7 20.9 -0.63 + 3.2 0.5/18.4 59650
 2006 GW₅₂ 2010 02 19.2 10 09.57 +01 36.4 19.5 -0.75 +13.5 3.7/22.7 11167
 2004 TN₁₆₀ 2010 02 19.2 10 09.57 +37 06.5 19.9 -1.20 + 1.9 9.1/11.9 58484
 2007 TR₁₆ 2010 02 19.2 10 09.58 +19 20.1 19.9 -0.79 + 4.6 2.2/16.8 52484
 2008 XP₄₇ 2010 02 19.2 10 09.58 +12 18.7 21.5 -0.76 + 4.1 0.3/18.9 53716
 2002 RK₁₃₁ 2010 02 19.2 10 09.59 -03 42.7 20.7 -0.78 + 3.8 4.1/23.7 59079
 2005 WO₁₅₃ 2010 02 19.2 10 09.61 +17 21.9 21.4 -1.08 + 5.5 2.1/17.6 51019
 1999 VP₂₁₅ 2010 02 19.2 10 09.64 +24 11.4 20.2 -1.02 + 1.5 5.1/15.9 68340
 2008 YD 2010 02 19.2 10 09.64 +29 03.5 20.5 -0.86 + 4.7 4.8/13.9 67742
 2008 UO₁₈₀ 2010 02 19.2 10 09.66 +11 41.5 20.7 -0.91 + 4.6 0.1/19.1 55536
 2002 VN₅₆ 2010 02 19.2 10 09.68 +24 03.3 19.7 -1.11 + 6.8 5.1/15.6 87557
 2007 NA₅ 2010 02 19.2 10 09.71 +16 22.8 20.0 -0.86 + 5.5 1.5/17.8 50038
 2008 VS₁₆ 2010 02 19.2 10 09.73 +01 45.5 23.3 -0.80 + 5.3 2.6/22.1 50666
 2005 QX₁₇₅ 2010 02 19.2 10 09.74 +17 13.0 21.5 -1.10 + 5.8 2.2/17.7 97803
 1999 TN₉₉ 2010 02 19.2 10 09.74 +07 35.1 20.5 -0.81 + 7.3 1.0/20.4 50883
 2003 SU₁₇₁ 2010 02 19.2 10 09.75 +04 41.7 20.9 -0.88 + 5.6 2.1/21.2 50955
 2002 YX₁₅ 2010 02 19.2 10 09.75 -09 15.0 20.4 -0.74 + 3.3 5.1/25.5 52363
 2008 UM₁₅₁ 2010 02 19.2 10 09.78 +03 13.2 21.0 -0.83 + 5.0 2.5/21.6 50554
 2007 RB₉₈ 2010 02 19.2 10 09.81 +22 31.4 20.7 -0.94 + 4.4 3.2/16.0 30257
 2002 AS₁₃₇ 2010 02 19.2 10 09.81 +15 41.5 19.5 -1.02 + 4.6 1.6/18.1 67570
 2008 RN₇₈ 2010 02 19.2 10 09.83 +36 40.8 20.3 -0.99 + 9.6 6.9/10.5 69247
 2007 RS₂₀₂ 2010 02 19.2 10 09.85 +00 08.6 21.9 -0.70 + 5.5 2.9/22.8 28315

2001 RO ₁₂	2010 02 19.2	10 09.86 +03 26.8 19.9	-0.71 + 7.9	2.1/21.9	58411	2002 HG ₁₀	2010 02 19.4	10 10.27 -31 21.9 20.7	-0.89 + 6.2	14.0/06.5	50928
2008 WZ ₄₀	2010 02 19.2	10 09.87 +25 21.0 21.8	-1.01 + 5.5	4.3/15.2	50706	2003 QQ ₅₃	2010 02 19.4	10 10.29 +16 00.9 20.9	-0.93 + 2.9	1.3/18.2	58452
2008 RC ₈₀	2010 02 19.2	10 09.88 +23 20.6 20.7	-1.03 + 2.6	3.9/16.2	58611	2006 HK ₇₇	2010 02 19.4	10 10.30 +17 04.8 20.2	-0.84 + 8.1	1.9/17.6	70148
2002 SW ₃₇	2010 02 19.2	10 09.90 +22 58.3 20.8	-0.85 + 3.1	3.0/16.0	43163	2003 SG ₁₀₅	2010 02 19.4	10 10.31 +12 36.0 22.0	-0.93 + 4.7	0.4/19.1	57988
2003 RE ₁₃	2010 02 19.2	10 09.93 +13 19.3 21.2	-0.89 + 3.4	0.6/18.8	59704	2007 RP ₆₈	2010 02 19.4	10 10.33 +15 08.3 20.5	-0.84 + 4.4	1.1/18.3	56092
2005 VD ₁₀₈	2010 02 19.2	10 09.94 +17 43.7 21.4	-1.12 + 5.7	2.3/17.5	46321	2007 RG ₂₆₆	2010 02 19.4	10 10.34 +06 33.4 19.7	-0.72 + 7.6	1.4/21.0	29817
2008 UL ₃₅₄	2010 02 19.3	10 09.85 +11 46.4 20.5	-0.86 + 4.9	0.1/19.2	70237	2008 UZ ₂₀₈	2010 02 19.4	10 10.34 +09 05.0 22.0	-1.01 + 5.5	0.7/20.0	50588
2008 SZ ₉₀	2010 02 19.3	10 09.86 +08 07.7 20.0	-0.90 + 4.9	1.1/20.2	70214	2002 JG ₉	2010 02 19.4	10 10.42 -00 43.3 20.4	-0.82 + 6.2	3.5/23.1	22703
2004 RJ ₈₉	2010 02 19.3	10 09.87 +00 49.2 21.2	-0.90 + 7.3	3.2/22.5	48937	2006 FT ₁₇	2010 02 19.4	10 10.43 +08 06.4 19.3	-0.83 + 6.6	1.2/20.4	66258
2002 RA ₂₇₂	2010 02 19.3	10 09.89 +09 46.5 20.5	-0.80 + 5.1	0.5/19.8	52353	2004 CJ ₃₂	2010 02 19.4	10 10.44 +15 24.2 20.6	-0.73 + 7.3	1.1/18.1	60361
2007 QP	2010 02 19.3	10 09.89 +20 47.2 21.0	-0.82 + 9.3	2.5/16.1	57474	2004 RK ₂₃	2010 02 19.4	10 10.47 +12 04.1 21.1	-0.98 + 6.4	0.3/19.2	48934
2008 TV ₁₇₀	2010 02 19.3	10 09.90 +17 21.8 19.9	-0.89 + 5.3	2.1/17.5	50462	2004 BB ₄₁	2010 02 19.4	10 10.47 +17 51.5 20.5	-0.80 + 5.8	1.9/17.5	57397
2005 WP ₁₄	2010 02 19.3	10 09.90 +00 59.1 21.2	-1.01 + 5.8	3.8/22.2	97979	2008 SA ₃₀₈	2010 02 19.4	10 10.48 +10 08.2 21.3	-0.95 + 6.2	0.4/19.8	69302
2008 UB ₁₄₂	2010 02 19.3	10 09.91 +16 46.3 20.9	-0.92 + 4.8	1.6/17.8	58624	2005 QA ₁₃₄	2010 02 19.4	10 10.48 +14 28.9 21.0	-1.14 + 4.5	1.3/18.6	20384
2008 QF ₇	2010 02 19.3	10 09.91 +06 39.5 21.1	-0.86 + 8.7	1.4/20.8	47452	2008 UC ₃₆₄	2010 02 19.4	10 10.51 +18 32.2 19.4	-0.96 + 1.3	2.2/17.6	67320
2001 UM ₁₄₉	2010 02 19.3	10 09.92 +10 47.3 21.0	-0.97 + 6.2	0.2/19.5	47183	2007 UF ₅₅	2010 02 19.4	10 10.52 -09 14.6 20.7	-0.74 + 4.3	5.6/25.6	60540
2003 SS ₃₀₂	2010 02 19.3	10 09.93 +06 37.8 20.2	-0.86 + 4.5	1.5/20.7	58456	2008 UE ₂₈₆	2010 02 19.4	10 10.53 +12 11.5 20.3	-0.85 + 5.6	0.3/19.2	51099
2008 YZ ₁₄	2010 02 19.3	10 09.96 -00 07.1 20.5	-0.78 + 3.8	3.4/22.6	56153	2005 YA ₁₃₃	2010 02 19.4	10 10.54 +13 38.1 20.0	-1.01 + 3.8	1.0/18.8	47369
2005 GH ₁₁₄	2010 02 19.3	10 09.97 +15 25.4 20.7	-0.76 + 4.2	1.1/18.1	31399	2007 UF ₅₁₁	2010 02 19.4	10 10.54 +13 09.7 20.4	-1.04 + 7.5	0.7/18.9	47359
2006 EL ₄₉	2010 02 19.3	10 09.98 +17 21.1 20.7	-0.95 + 4.7	2.1/17.6	68901	2008 WN ₂₂	2010 02 19.4	10 10.55 +06 51.0 19.4	-0.92 + 3.3	1.8/20.6	69351
2008 RS ₁₂₀	2010 02 19.3	10 09.99 +01 24.5 20.7	-0.81 + 8.1	3.0/22.5	50208	2006 BB ₁₆₁	2010 02 19.4	10 10.57 +04 30.6 20.6	-1.02 + 1.8	2.6/21.1	97096
2005 JC ₅₉	2010 02 19.3	10 10.00 +11 59.9 21.0	-0.77 + 4.1	0.2/19.1	30230	2000 WP ₁₆	2010 02 19.4	10 10.57 -09 09.3 19.4	-0.91 + 4.5	7.1/25.6	58405
2008 SE ₁₃₅	2010 02 19.3	10 10.00 +11 21.0 20.2	-1.05 + 3.6	0.0/19.3	46825	2005 GC ₁₉	2010 02 19.4	10 10.58 +13 56.3 18.9	-0.86 + 3.3	0.9/18.7	70100
2006 HL ₂₅	2010 02 19.3	10 10.03 +01 34.8 20.4	-0.83 + 6.1	3.2/22.2	58528	2005 WD ₁₆₆	2010 02 19.4	10 10.59 +19 48.9 20.7	-1.10 + 6.4	3.1/17.1	98012
2007 MQ ₁₀	2010 02 19.3	10 10.03 +03 57.9 20.7	-1.02 + 3.2	3.0/21.2	22595	2008 SS ₂₃₆	2010 02 19.4	10 10.59 +13 37.6 20.7	-1.06 + 4.7	0.8/18.8	49069
2006 HO ₃	2010 02 19.3	10 10.03 -35 29.1 18.5	-0.61 +12.1	18.7/12.0	49002	2006 YG	2010 02 19.4	10 10.59 -16 12.3 19.1	-1.34 - 1.9	12.7/25.7	70162
2008 UX ₉₂	2010 02 19.3	10 10.06 +21 33.1 20.7	-0.98 + 6.6	3.4/16.3	66333	2007 EL ₁₃₃	2010 02 19.4	10 10.59 +14 02.9 21.2	-1.13 + 5.5	1.1/18.7	31523
2008 UM ₃₆₅	2010 02 19.3	10 10.07 +22 23.8 19.6	-0.78 + 7.2	3.3/15.8	67321	2006 DA ₉₆	2010 02 19.4	10 10.62 +17 39.2 19.4	-0.99 + 2.6	2.6/17.8	66256
2008 UP ₂₈₁	2010 02 19.3	10 10.08 +10 14.5 21.1	-0.84 + 4.5	0.3/19.7	55544	2007 EA ₇₅	2010 02 19.4	10 10.63 +11 44.0 19.5	-1.09 + 4.4	0.2/19.4	70168
2002 PD ₁₈₁	2010 02 19.3	10 10.11 +15 57.6 21.0	-0.84 + 4.0	1.4/18.0	58433	2007 RF ₁₀₃	2010 02 19.4	10 10.64 +24 29.5 20.9	-0.88 + 2.0	3.3/15.9	59799
2007 PS ₁₄	2010 02 19.3	10 10.11 +19 43.8 20.2	-0.92 + 9.5	2.8/16.6	67689	2005 SN ₁₂₈	2010 02 19.4	10 10.67 +12 33.2 20.4	-1.11 + 4.2	0.5/19.2	19194
2003 SB ₁₉₈	2010 02 19.3	10 10.13 +16 20.3 20.9	-0.86 + 4.8	1.5/17.9	59085	2005 ES ₁₈₈	2010 02 19.4	10 10.79 +41 33.9 19.9	-1.89 - 4.1	14.1/13.4	58494
2004 XW ₇₂	2010 02 19.3	10 10.13 +19 51.2 19.8	-0.91 + 6.4	2.6/16.8	58487	2003 YK ₅₂	2010 02 19.5	10 10.62 -07 48.2 18.1	-0.88 0.0	7.2/24.5	50970
2008 SY ₁₉₂	2010 02 19.3	10 10.14 +35 52.9 19.9	-1.12 + 2.0	9.6/12.3	51078	2008 RW ₄	2010 02 19.5	10 10.62 +09 04.3 21.8	-0.90 + 5.5	0.7/20.1	50158
1998 XB ₁₀	2010 02 19.3	10 10.14 +25 34.9 19.0	-0.94 + 5.8	6.9/15.0	21292	2003 AC ₂₅	2010 02 19.5	10 10.64 +42 00.6 19.5	-1.17 +10.1	11.9/08.7	64199
2004 XR ₄	2010 02 19.3	10 10.14 +31 43.0 20.3	-1.00 + 4.6	6.3/13.3	70092	2004 RX ₂₃₂	2010 02 19.5	10 10.65 +15 18.7 21.6	-1.06 + 5.3	1.4/18.4	68614
2000 UR ₆₄	2010 02 19.3	10 10.15 +03 50.7 20.6	-0.93 + 5.0	2.4/21.5	47154	2008 UX ₃₅₃	2010 02 19.5	10 10.66 -06 07.2 22.3	-0.87 + 4.3	4.9/24.6	66334
2000 WD ₁₃₇	2010 02 19.3	10 10.15 -06 33.8 20.0	-0.87 + 7.7	5.9/25.2	48828	2007 RB ₁₆	2010 02 19.5	10 10.69 -01 48.6 20.6	-0.75 + 4.2	3.7/23.4	50045
2008 SW ₂₆₇	2010 02 19.3	10 10.16 +06 56.4 20.1	-0.83 + 6.6	1.5/20.7	50359	2005 WU ₁₆₉	2010 02 19.5	10 10.69 +01 26.4 18.7	-0.96 + 5.1	4.3/22.3	60853
2002 UJ ₇₅	2010 02 19.3	10 10.17 +33 22.4 20.1	-0.93 + 2.7	6.8/12.8	59081	2006 GV ₃	2010 02 19.5	10 10.70 +10 34.2 19.7	-0.85 + 7.0	0.3/19.7	47403
2003 QP ₂₉	2010 02 19.3	10 10.17 +07 01.1 23.1	-0.84 + 5.2	1.2/20.6	74264	2008 UW ₁₁₀	2010 02 19.5	10 10.72 +15 55.6 20.9	-1.00 + 3.7	1.5/18.3	50532
2005 UJ ₄	2010 02 19.3	10 10.17 -29 21.3 18.6	-0.75 + 7.7	17.8/09.7	60841	1999 UR ₆₀	2010 02 19.5	10 10.75 +02 42.2 20.9	-0.96 + 2.5	2.5/21.8	47137
2008 RM ₈	2010 02 19.3	10 10.18 +03 00.9 20.6	-0.93 + 7.6	3.3/21.9	49038	2008 SX ₁₅₅	2010 02 19.5	10 10.76 +12 26.1 20.9	-0.96 + 7.2	0.4/19.2	50299
2001 XK ₁₅₁	2010 02 19.3	10 10.22 +17 02.0 20.0	-0.98 + 6.0	2.4/17.7	02054	2004 RR ₁₈₂	2010 02 19.5	10 10.77 +03 21.8 19.9	-0.93 + 5.1	2.9/21.8	59735
2004 XX ₉₆	2010 02 19.3	10 10.23 -01 34.2 21.3	-0.93 + 2.6	3.9/22.8	56960	2008 SE ₂₈₃	2010 02 19.5	10 10.79 -09 05.4 20.1	-0.96 + 2.6	7.0/25.1	65610
2004 XF ₁₂₅	2010 02 19.3	10 10.25 +34 47.0 19.5	-1.09 + 1.6	8.3/13.2	47333	2008 WF ₅₆	2010 02 19.5	10 10.79 +33 07.0 21.3	-1.03 + 3.6	6.5/13.1	56149
2005 YW ₉₂	2010 02 19.3	10 10.27 +06 11.2 20.9	-0.99 + 4.9	1.9/20.8	47368	2003 SD ₇₆	2010 02 19.5	10 10.79 +17 52.5 19.5	-0.94 + 3.0	2.1/17.8	48897
2002 QV ₉₈	2010 02 19.3	10 10.28 +20 25.3 20.1	-0.83 + 4.7	2.7/16.7	66136	2001 OL ₂₉	2010 02 19.5	10 10.82 +17 39.1 20.6	-0.87 + 2.6	1.7/17.8	59068
2005 EM ₁₅₈	2010 02 19.3	10 10.28 +14 06.0 19.7	-0.85 + 3.5	0.9/18.6	70099	2003 QW ₂₇	2010 02 19.5	10 10.82 +22 13.8 21.3	-0.99 + 2.6	3.0/16.6	95037
2002 EC ₉₆	2010 02 19.3	10 10.31 +24 27.3 19.3	-1.19 - 0.4	5.0/16.4	47208	2001 VY ₇₂	2010 02 19.5	10 10.84 +10 27.1 21.7	-1.00 + 5.6	9.2/12.0	60299
2003 SS ₁₇₃	2010 02 19.4	10 10.24 +10 38.0 20.9	-0.90 + 3.7	0.2/19.6	28032	2005 EN ₁₄₄	2010 02 19.5	10 10.87 +20 41.0 19.7	-0.92 + 2.1	3.2/17.0	67067

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2004 RK ₄₀	2010 02 19.5	10 10.88 +04 35.7 20.1	-0.89 + 8.0	2.6/21.6	47302
2008 UX ₁₈₄	2010 02 19.5	10 10.92 +09 40.2 20.6	-0.93 + 5.0	0.5/20.0	50570
2001 XA ₁₃₃	2010 02 19.5	10 10.93 +15 21.3 20.7	-0.98 + 6.5	1.5/18.4	94361
2008 RH ₃₇	2010 02 19.5	10 10.94 +11 50.7 20.9	-0.93 + 4.4	0.2/19.4	55501
2002 TG ₁₄₅	2010 02 19.5	10 10.95 +11 32.2 21.5	-0.77 + 4.7	0.1/19.5	50939
2004 XK ₁₂₈	2010 02 19.5	10 10.95 +07 07.2 20.2	-0.89 + 4.6	1.4/20.7	51000
2002 EZ ₁₂₅	2010 02 19.5	10 10.95 +12 53.7 19.8	-0.90 + 7.6	0.6/19.1	70049
2008 UU ₅₂	2010 02 19.5	10 10.95 +18 38.8 20.3	-0.96 + 5.2	2.4/17.4	51090
2001 SJ ₁₂₈	2010 02 19.5	10 10.97 +02 57.7 20.8	-0.99 + 6.0	3.0/21.9	58413
2002 PR ₁₈₁	2010 02 19.5	10 10.98 -02 59.1 21.0	-0.92 + 2.9	4.6/23.3	19583
2005 JV ₆₄	2010 02 19.5	10 10.99 +21 04.9 20.0	-0.80 + 5.1	3.1/16.6	58499
2004 PZ ₄₄	2010 02 19.5	10 10.99 +17 30.6 20.0	-1.04 + 3.4	2.2/17.9	60805
2003 WM ₂₀	2010 02 19.5	10 10.99 +31 12.5 18.8	-0.98 + 0.1	8.2/14.4	67601
2002 GE ₁₄₈	2010 02 19.5	10 11.00 -01 48.7 19.1	-0.90 + 4.4	5.2/23.2	45946
2008 VJ ₁	2010 02 19.5	10 11.01 +19 44.0 21.0	-1.05 + 2.0	2.7/17.5	50658
2008 UJ ₂₅₇	2010 02 19.5	10 11.01 +30 13.0 21.3	-1.00 + 3.6	5.4/14.2	49135
2003 UR ₃₄	2010 02 19.5	10 11.02 +05 36.1 20.6	-0.84 + 4.7	1.9/21.2	60350
2008 WC ₉	2010 02 19.5	10 11.02 +16 07.3 21.2	-0.92 + 5.9	1.6/18.2	48719
2004 RL ₃₄	2010 02 19.5	10 11.02 +14 19.7 20.5	-0.96 + 5.6	1.1/18.7	52403
2005 YM ₁₀₇	2010 02 19.5	10 11.03 +02 42.6 20.2	-1.01 + 4.0	3.2/21.9	48983
2005 EF ₁₄₁	2010 02 19.5	10 11.03 -05 55.7 18.5	-0.89 + 1.1	6.4/24.0	48970
2007 TJ ₁₂	2010 02 19.5	10 11.05 +19 12.7 21.9	-0.64 + 3.2	1.6/17.2	50059
2004 TP ₁₆₅	2010 02 19.5	10 11.05 +03 43.5 18.4	-0.91 + 5.7	3.3/21.7	47319
2008 UH ₃₄	2010 02 19.5	10 11.06 +15 41.4 21.1	-0.90 + 5.3	1.3/18.3	49100
2008 UR ₃₃₅	2010 02 19.5	10 11.06 +25 28.0 20.6	-1.08 + 4.8	5.1/15.5	50644
2003 RM ₁₄	2010 02 19.5	10 11.07 +02 30.7 20.8	-0.79 + 5.7	2.3/22.2	59704
2008 TU ₁₀₃	2010 02 19.5	10 11.07 +19 17.6 20.4	-1.14 + 5.1	3.4/17.4	50428
2008 VM ₅₁	2010 02 19.5	10 11.08 +25 14.2 19.7	-1.00 + 5.3	4.6/15.4	50678
2001 TD ₃₃	2010 02 19.5	10 11.10 +12 16.0 19.2	-1.07 + 3.2	0.4/19.3	70034
2007 OA ₂	2010 02 19.6	10 11.00 +07 29.2 20.7	-0.79 + 6.8	1.1/20.8	59795
2002 LO ₃₅	2010 02 19.6	10 11.01 +02 10.8 20.3	-0.81 + 5.5	2.6/22.3	50929
2008 RC ₆₄	2010 02 19.6	10 11.01 +12 34.8 21.9	-1.03 + 6.7	0.5/19.2	50180
2003 PV ₁	2010 02 19.6	10 11.01 +08 45.3 20.5	-0.87 + 3.5	0.7/20.3	50950
2005 YW ₄₈	2010 02 19.6	10 11.02 +16 24.6 19.5	-0.97 + 6.4	2.1/18.1	47366
2002 VW ₂₄	2010 02 19.6	10 11.02 +33 35.3 21.3	-0.89 + 2.9	5.5/13.0	48505
2008 OT ₉	2010 02 19.6	10 11.03 +18 47.5 17.9	-0.94 +25.9	3.3/16.6	69217
2008 VZ ₅₉	2010 02 19.6	10 11.03 +33 33.2 20.3	-1.01 + 3.8	6.4/13.0	51107
2007 JL ₁₈	2010 02 19.6	10 11.04 +21 11.3 20.3	-0.88 + 8.4	2.9/16.4	51045
2005 YC ₁₄₂	2010 02 19.6	10 11.06 +06 44.0 20.1	-1.03 + 2.8	1.8/20.7	70127
2006 HK ₆₉	2010 02 19.6	10 11.06 +09 45.6 19.2	-0.87 + 5.4	0.6/20.0	47408
2005 GK ₂₁₅	2010 02 19.6	10 11.08 +22 44.3 19.7	-0.79 + 7.3	3.9/15.8	67074
1999 WQ ₁₀	2010 02 19.6	10 11.10 +03 51.7 20.3	-0.85 + 5.1	2.4/21.8	59064
2001 UB ₁₄₄	2010 02 19.6	10 11.12 +09 14.5 20.4	-0.97 + 6.7	0.8/20.2	70037
2008 VX ₄	2010 02 19.6	10 11.13 +11 04.1 20.1	-0.82 + 6.5	0.0/19.7	70239
2008 UF ₆₆	2010 02 19.6	10 11.14 -28 50.7 20.9	-0.80 + 2.7	12.1/06.3	51090
2005 GG ₁₃₉	2010 02 19.6	10 11.14 -11 28.1 18.6	-0.71 + 6.5	8.0/27.5	51015
2005 VU ₃₂	2010 02 19.6	10 11.16 +12 43.0 19.8	-0.98 + 6.4	0.7/19.2	47359
2008 ST ₈₈	2010 02 19.6	10 11.19 +05 53.1 21.2	-1.04 + 6.2	1.9/21.1	49052
2008 SU ₂₈₂	2010 02 19.6	10 11.20 +13 07.1 20.7	-0.93 + 3.4	0.6/19.1	65609
2002 JK ₃₈	2010 02 19.6	10 11.20 +11 08.1 20.3	-0.94 + 4.2	8.5/31.0	48867
2008 PU ₁₇	2010 02 19.6	10 11.22 +08 17.5 21.3	-1.01 + 5.8	1.0/20.5	49034

2002 TJ ₁₄₆	2010 02 19.6	10 11.23 -01 06.8 19.7	-0.75 + 4.9	3.4/23.4	50939
2001 SG ₈₅	2010 02 19.6	10 11.23 +12 35.6 20.9	-0.78 + 2.6	0.3/19.3	70032
2008 SM ₆₂	2010 02 19.6	10 11.23 +10 29.7 21.4	-0.91 + 4.0	8.1/12.0	47490
2008 UR ₃₅₃	2010 02 19.6	10 11.23 +03 08.1 21.1	-0.86 + 4.4	2.6/21.9	66334
2001 TH ₈₁	2010 02 19.6	10 11.26 +10 27.2 20.8	-1.06 + 4.1	9.4/12.0	47178
2004 PX ₁₀₃	2010 02 19.6	10 11.27 +08 09.6 20.0	-1.03 + 4.0	1.0/20.5	70083
2008 TE ₁₁₁	2010 02 19.6	10 11.28 +11 19.1 19.8	-0.84 + 3.1	0.0/19.6	70225
2002 PF ₇₂	2010 02 19.6	10 11.28 -10 26.8 19.6	-0.84 + 2.9	6.1/26.1	52346
2008 UD ₂₂₆	2010 02 19.6	10 11.28 -06 20.6 20.0	-0.81 + 3.2	5.3/24.8	50597
2005 SS ₁₃₇	2010 02 19.6	10 11.31 +09 05.7 20.0	-1.03 + 6.7	0.8/20.3	47352
2000 WF ₃₆	2010 02 19.6	10 11.39 +20 00.6 19.6	-0.96 + 7.3	3.2/17.1	87410
2006 HK ₇₆	2010 02 19.6	10 11.42 +55 34.9 20.8	-1.15 + 3.9	10.8/03.2	52136
2008 SO ₂₄₀	2010 02 19.6	10 11.42 +19 37.8 19.9	-0.91 + 6.1	3.1/17.2	50340
2005 XG ₈₄	2010 02 19.6	10 11.45 +14 05.3 19.4	-1.11 + 3.3	1.1/19.0	70125
2006 BG ₄₆	2010 02 19.6	10 11.46 +11 09.0 20.3	-0.89 + 7.1	8.4/31.0	48988
2004 TP ₂₆₅	2010 02 19.6	10 11.46 +21 50.7 20.5	-1.01 + 3.5	4.0/16.8	56957
2008 YZ ₄₂	2010 02 19.6	10 11.47 +20 33.5 20.7	-0.93 + 5.1	2.7/17.0	55595
2004 ND	2010 02 19.6	10 11.47 +10 01.5 21.5	-0.97 + 5.0	0.4/20.0	54128
2008 WK ₁₁₄	2010 02 19.7	10 11.40 +13 21.8 20.8	-0.82 + 4.3	0.7/19.1	50749
2005 GR ₆₇	2010 02 19.7	10 11.40 -03 53.5 20.4	-0.73 + 6.0	4.5/24.4	28881
2002 PC ₁₀₆	2010 02 19.7	10 11.41 -02 58.2 20.6	-0.79 + 3.9	4.0/23.8	49837
2002 TS ₁₆₈	2010 02 19.7	10 11.43 -15 45.2 18.8	-0.78 + 3.8	8.1/28.5	60773
2005 SR ₁₀₃	2010 02 19.7	10 11.43 +24 52.9 20.3	-1.09 + 6.5	5.4/15.7	59757
2008 SN ₄₅	2010 02 19.7	10 11.47 +14 55.6 20.2	-0.98 + 4.8	1.3/18.7	49048
2008 WO ₁₁₃	2010 02 19.7	10 11.50 -12 31.7 19.8	-0.82 + 2.8	7.1/26.7	58630
2008 TF ₈₆	2010 02 19.7	10 11.51 +13 40.3 21.8	-0.96 + 4.8	0.8/19.0	49085
2008 SB ₁₆₇	2010 02 19.7	10 11.51 +35 39.0 19.8	-1.04 + 0.8	7.8/13.2	58927
2008 VA ₂	2010 02 19.7	10 11.52 +03 02.8 21.9	-0.86 + 4.4	2.3/22.1	52521
1995 TZ ₃	2010 02 19.7	10 11.53 +21 11.2 20.8	-1.00 + 2.6	3.8/17.1	60271
2008 SE ₂₆₄	2010 02 19.7	10 11.54 +06 09.4 19.8	-0.83 + 6.3	1.8/21.2	46907
2004 TV ₁₆₀	2010 02 19.7	10 11.56 +08 35.7 21.7	-0.93 + 5.4	0.8/20.5	58484
2001 XC ₂₃	2010 02 19.7	10 11.56 -08 11.4 19.5	-1.08 + 1.3	7.5/24.7	47187
2003 WD ₁₁₃	2010 02 19.7	10 11.56 +39 25.3 20.3	-1.06 + 2.2	8.6/11.8	68556
2008 SC ₁₄₈	2010 02 19.7	10 11.57 +10 35.3 22.7	-1.00 + 5.8	8.7/31.0	50295
2008 TQ ₄₄	2010 02 19.7	10 11.60 +27 07.8 21.7	-0.88 + 2.9	4.4/15.3	49078
2008 TW ₅₄	2010 02 19.7	10 11.63 +16 38.0 22.2	-1.01 + 4.4	1.8/18.3	47539
2003 YK ₄₅	2010 02 19.7	10 11.64 +16 42.9 19.9	-0.81 + 5.4	1.6/18.1	67603
2005 SG ₅₆	2010 02 19.7	10 11.64 +06 46.2 21.0	-1.02 + 8.1	1.7/21.1	00982
2002 SD ₂₅	2010 02 19.7	10 11.65 +39 00.1 19.7	-1.10 + 0.3	7.9/12.1	47231
2003 YL ₁₅₁	2010 02 19.7	10 11.68 +08 28.5 17.5	-1.17 - 3.9	1.0/20.0	70078
2003 UM ₁₇₈	2010 02 19.7	10 11.68 +11 51.0 20.0	-0.85 + 4.2	0.2/19.6	48909
2001 QA ₂₅₀	2010 02 19.7	10 11.69 +18 52.5 20.3	-1.01 + 7.4	2.7/17.5	48837
2003 QX ₉₇	2010 02 19.7	10 11.70 +11 36.7 21.4	-0.89 + 4.7	0.1/19.6	57986
2008 ST ₂₆₀	2010 02 19.7	10 11.73 -10 32.4 20.4	-0.78 + 6.0	7.4/26.9	49072
2005 EG ₃₁₄	2010 02 19.7	10 11.75 +20 06.9 20.2	-0.88 + 2.3	2.6/17.4	31391
2001 RW ₁₃₀	2010 02 19.7	10 11.75 +16 03.3 20.7	-1.07 + 5.1	1.8/18.4	48838
1999 VH ₆₃	2010 02 19.7	10 11.77 -00 45.9 20.8	-0.83 + 5.2	3.4/23.3	52298
2002 ES ₁₅₁	2010 02 19.7	10 11.77 -05 41.0 19.6	-0.81 + 8.8	6.1/25.4	45942
2008 SU ₁₈₁	2010 02 19.7	10 11.77 +17 31.1 21.6	-0.91 + 4.8	2.0/18.0	49064
2007 KZ ₆	2010 02 19.7	10 11.80 +06 06.5 20.7	-0.98 + 5.3	1.7/21.2	49022
2001 TQ ₁₅₀	2010 02 19.7	10 11.83 +25 45.2 18.8	-1.06 + 4.8	6.0/15.6	47179

2005 VW ₂₉	2010 02 19.7	10 11.83 +16 32.5 21.2	-1.06 + 6.1	1.9/18.3	97963	2008 SJ ₁₅₇	2010 02 19.9	10 12.21 +04 59.0 22.1	-0.87 + 6.3	1.8/21.8	67709
2006 BD ₁₉₉	2010 02 19.7	10 11.83 +08 59.6 20.7	-0.97 + 3.7	0.7/20.4	70136	2008 RA ₁₃₂	2010 02 19.9	10 12.21 +07 48.2 20.6	-0.84 + 8.7	1.0/21.0	69253
2007 PL ₅	2010 02 19.7	10 11.85 +12 59.8 20.8	-0.93 + 2.2	0.5/19.3	43285	2006 GY ₁₄	2010 02 19.9	10 12.23 +07 11.0 20.1	-0.82 + 6.8	1.3/21.1	47403
1997 WY ₂₈	2010 02 19.7	10 11.86 +17 48.0 19.9	-0.97 + 6.0	2.6/17.9	67544	2006 KD ₂	2010 02 19.9	10 12.24 +07 40.6 19.8	-0.96 + 2.5	1.2/20.8	70149
2008 RN ₇₄	2010 02 19.8	10 11.78 +15 43.9 22.3	-1.05 + 4.1	1.5/18.6	58610	2002 TE ₁₂₃	2010 02 19.9	10 12.25 -09 32.6 19.4	-0.74 + 6.1	6.4/26.8	55087
2008 SR ₈₉	2010 02 19.8	10 11.80 +10 24.3 20.4	-1.06 + 4.5	10.2/31.0	70214	2007 NE ₄	2010 02 19.9	10 12.26 +24 53.7 20.0	-1.05 + 3.0	4.6/16.2	52470
2001 UD ₁₅₁	2010 02 19.8	10 11.80 +23 53.0 20.6	-1.04 + 5.5	4.6/16.2	47183	2008 SJ ₂₀₁	2010 02 19.9	10 12.26 +09 23.0 21.7	-0.97 + 5.0	0.6/20.4	49066
2003 SV ₁₃	2010 02 19.8	10 11.80 +10 55.9 19.4	-0.83 + 6.5	8.2/31.0	70068	2008 WU ₆₇	2010 02 19.9	10 12.28 -10 54.7 21.5	-0.77 + 3.7	5.9/26.7	51113
2001 MF ₁₉	2010 02 19.8	10 11.80 +25 00.4 21.1	-0.78 + 5.4	3.3/15.4	58408	2002 QH ₅₁	2010 02 19.9	10 12.28 +05 50.9 19.2	-0.98 + 0.7	1.7/21.2	70054
2008 UB ₂₂₉	2010 02 19.8	10 11.82 +29 14.6 21.4	-0.90 + 3.7	5.0/14.5	49133	2001 AG ₂₃	2010 02 19.9	10 12.28 +24 40.7 19.6	-0.91 + 7.0	4.3/15.7	59382
2007 RD ₆₉	2010 02 19.8	10 11.84 +20 19.3 20.3	-0.88 + 2.0	2.6/17.3	69096	2007 KM ₁	2010 02 19.9	10 12.31 +05 40.9 20.7	-0.91 + 6.5	1.9/21.5	51045
2008 SQ ₂₃₅	2010 02 19.8	10 11.84 +09 52.0 21.2	-0.95 + 4.1	0.4/20.2	52510	2001 SM ₂₃₅	2010 02 19.9	10 12.31 +10 16.1 21.0	-0.99 + 5.8	0.3/20.2	48841
2004 TH ₂₈₆	2010 02 19.8	10 11.84 +07 04.6 20.2	-0.89 + 5.7	1.5/21.0	49934	2008 RM ₉₆	2010 02 19.9	10 12.34 +13 59.8 20.8	-0.93 + 4.1	0.9/19.1	51072
2003 UZ ₁	2010 02 19.8	10 11.86 +08 34.9 20.6	-0.85 + 4.3	0.8/20.5	70072	2006 GE ₂	2010 02 19.9	10 12.34 -11 33.7 18.7	-0.92 + 1.7	9.0/26.0	47403
2007 PU ₂₆	2010 02 19.8	10 11.88 +13 48.9 21.3	-0.77 + 4.5	0.7/19.0	52472	2002 TJ ₂₇₆	2010 02 19.9	10 12.38 -03 34.0 20.4	-0.74 + 4.8	3.9/24.4	26646
2008 TM ₁₇₅	2010 02 19.8	10 11.89 +32 58.5 20.7	-0.93 + 3.7	7.0/13.2	58930	2001 SM ₂₄₂	2010 02 19.9	10 12.41 +06 50.0 19.3	-0.93 + 7.9	1.8/21.3	20746
2008 UN ₅₂	2010 02 19.8	10 11.90 +22 59.3 20.2	-0.95 + 4.6	3.8/16.4	55524	2008 UN ₇	2010 02 19.9	10 12.41 +01 42.7 20.6	-0.70 + 4.1	2.5/22.8	58622
2008 UZ ₄₂	2010 02 19.8	10 11.91 +17 29.3 20.4	-0.96 + 5.7	2.2/18.0	69326	2008 UL ₅₇	2010 02 19.9	10 12.42 +21 10.7 20.0	-0.96 + 4.7	3.4/17.1	50502
2006 BB ₁₀₀	2010 02 19.8	10 11.92 +26 03.4 20.0	-1.08 + 4.4	5.5/15.8	41841	2007 NQ ₅	2010 02 19.9	10 12.45 +19 54.2 20.2	-0.92 + 0.6	2.0/17.7	31969
2003 KB ₃₆	2010 02 19.8	10 11.92 +16 52.9 21.3	-0.83 + 7.7	1.6/18.0	49864	2004 TT ₉₇	2010 02 19.9	10 12.45 +10 21.5 21.7	-0.93 + 5.5	0.2/20.2	56954
2003 SM ₄₈	2010 02 19.8	10 11.93 +01 23.1 20.1	-0.85 + 4.1	3.0/22.6	50953	2008 UW ₂₀₈	2010 02 19.9	10 12.47 +10 11.4 20.9	-0.90 + 4.6	0.3/20.2	48671
2008 UF ₃₅₈	2010 02 19.8	10 11.94 -11 11.7 19.9	-0.94 + 2.2	8.0/25.7	65635	2003 SG ₄₂	2010 02 19.9	10 12.48 -18 05.9 18.4	-1.38 - 2.9	14.1/26.4	59705
2008 TG ₁₆₃	2010 02 19.8	10 11.98 +37 06.8 19.9	-0.94 + 3.9	8.3/11.7	70227	2001 XO ₁₀₇	2010 02 19.9	10 12.48 +11 23.0 19.5	-0.96 + 5.6	10.8/12.0	70040
2001 MV ₂₉	2010 02 19.8	10 11.98 -13 00.0 19.4	-0.78 + 2.3	6.2/26.8	58408	2008 UV ₉	2010 02 19.9	10 12.49 +06 18.7 23.2	-0.97 + 6.4	1.5/21.3	50475
2008 SE ₂₇₂	2010 02 19.8	10 11.99 +28 41.8 20.9	-0.95 + 6.4	5.3/14.4	58617	2007 TJ ₁₁₁	2010 02 19.9	10 12.50 -01 04.0 19.4	-0.79 + 3.5	3.5/23.4	52488
2008 UD ₁₄₅	2010 02 19.8	10 11.99 +14 38.1 20.0	-0.90 + 5.4	1.2/18.8	50551	2009 AY ₁	2010 02 19.9	10 12.53 -00 52.3 19.3	-0.78 + 3.2	3.7/23.4	63876
2006 DW ₁₄₅	2010 02 19.8	10 12.01 +13 32.4 21.4	-0.94 + 4.7	0.8/19.2	48996	2008 UZ ₃₆₀	2010 02 19.9	10 12.54 +20 21.5 20.4	-0.84 + 3.9	2.7/17.3	67318
2008 PA ₁₉	2010 02 19.8	10 12.04 +09 14.7 21.5	-1.01 + 5.9	0.6/20.4	49035	2002 TG ₂₆₅	2010 02 19.9	10 12.55 +33 27.1 20.8	-0.96 + 1.8	5.8/13.6	31231
2007 RH ₂₁₆	2010 02 19.8	10 12.04 +06 16.7 20.7	-0.87 + 4.2	1.3/21.2	51054	2007 TH ₃₅₆	2010 02 19.9	10 12.55 +37 32.3 21.1	-1.37 + 0.6	8.4/12.8	55390
2005 BK ₂₂₂	2010 02 19.8	10 12.06 +09 29.4 20.5	-1.01 + 8.5	0.6/20.4	21838	2004 VK ₂₈	2010 02 19.9	10 12.57 +25 46.8 19.7	-1.00 + 4.8	4.7/15.7	50994
2008 UT ₃₅₇	2010 02 19.8	10 12.07 -24 14.3 20.2	-0.75 + 5.7	9.7/05.0	65635	2008 SN ₁₈₀	2010 02 19.9	10 12.57 +15 08.8 20.8	-0.86 + 4.1	1.3/18.8	69280
2008 VO ₅₀	2010 02 19.8	10 12.10 +10 24.8 21.5	-0.97 + 5.4	8.4/12.0	50676	2003 FP ₁₂₀	2010 02 19.9	10 12.58 +09 05.2 19.5	-0.94 + 5.7	0.9/20.6	47246
2005 WQ ₂₀	2010 02 19.8	10 12.12 +12 49.4 21.1	-1.07 + 5.1	0.6/19.4	48980	2004 RB ₂₄₄	2010 02 19.9	10 12.59 +16 55.5 20.9	-1.07 + 3.7	2.1/18.5	47309
2008 RF	2010 02 19.8	10 12.13 +19 05.5 21.4	-1.03 + 4.5	2.6/17.7	49037	1991 TD ₂	2010 02 20.0	10 12.55 +06 11.0 20.5	-0.98 + 7.5	1.7/21.4	47125
2008 UR ₂₅₃	2010 02 19.8	10 12.14 +09 20.3 20.5	-0.79 + 4.8	0.6/20.4	50607	2008 UK ₁₁₂	2010 02 20.0	10 12.55 +00 23.4 19.9	-0.96 + 4.8	4.1/23.0	50533
2008 RX ₉₉	2010 02 19.8	10 12.14 +10 59.4 20.8	-0.87 + 6.2	8.3/12.0	50192	2003 UC ₆₉	2010 02 20.0	10 12.55 +07 44.9 20.7	-0.82 + 5.9	1.1/21.0	50960
2008 SF ₅	2010 02 19.8	10 12.16 +15 32.2 20.9	-0.97 + 6.0	1.4/18.6	51073	2007 GS ₂₃	2010 02 20.0	10 12.56 +04 54.9 21.3	-0.98 + 6.6	2.5/21.8	26268
2008 VD ₃₂	2010 02 19.8	10 12.18 +25 52.6 21.1	-0.96 + 5.1	4.4/15.5	56147	2006 FT ₂₀	2010 02 20.0	10 12.57 +15 38.0 20.6	-0.93 + 4.4	1.6/18.7	47401
2002 RO ₁₈₄	2010 02 19.8	10 12.18 +03 42.9 20.0	-0.82 + 2.8	2.0/21.9	30152	2008 VS ₇₁	2010 02 20.0	10 12.58 -11 11.5 20.1	-0.88 + 2.5	7.2/26.2	66336
2003 QG ₁₇	2010 02 19.8	10 12.19 +04 01.6 20.3	-0.81 + 7.9	2.1/22.1	59702	1999 VJ ₁₃₆	2010 02 20.0	10 12.58 +16 22.7 20.6	-0.89 + 4.8	1.7/18.5	60280
2003 SH ₃₂₄	2010 02 19.8	10 12.21 +08 53.8 20.2	-0.88 + 3.9	0.7/20.5	70071	2001 RU ₁₁₂	2010 02 20.0	10 12.62 +11 53.0 21.6	-0.82 + 4.6	0.2/19.8	28728
2008 SE ₁₁₁	2010 02 19.8	10 12.22 +14 37.6 21.4	-0.96 + 5.7	1.1/18.9	59813	2003 OT ₁₀	2010 02 20.0	10 12.64 +18 01.0 19.7	-0.96 + 6.1	2.4/18.0	55965
2001 SR ₁₄₆	2010 02 19.8	10 12.22 +14 38.5 20.1	-1.00 + 6.5	1.3/18.9	52321	2002 JV ₈₇	2010 02 20.0	10 12.66 -09 16.7 20.6	-0.85 + 4.7	6.1/26.0	28754
2008 TX ₄₄	2010 02 19.8	10 12.24 +17 57.2 21.4	-0.94 + 4.4	2.0/18.0	70224	2004 TJ ₁₆₄	2010 02 20.0	10 12.69 +15 22.4 19.6	-0.93 + 5.4	1.5/18.8	50991
2002 GG ₁₆₉	2010 02 19.9	10 12.16 +05 06.9 20.1	-0.91 + 5.2	2.0/21.6	59679	2008 SW ₂₁	2010 02 20.0	10 12.70 +10 47.3 20.9	-0.95 + 6.4	0.1/20.1	58614
2004 PU ₂₀	2010 02 19.9	10 12.16 +09 02.9 21.3	-0.98 + 5.1	0.7/20.5	50981	2005 SN ₂₂₅	2010 02 20.0	10 12.71 -32 13.8 18.7	-0.78 + 6.5	19.2/14.5	68748
2008 SY ₁₆₂	2010 02 19.9	10 12.17 +15 35.4 21.3	-1.00 + 5.0	1.5/18.7	51077	2005 JA ₁₈₅	2010 02 20.0	10 12.72 -12 04.5 18.1	-0.86 + 0.1	8.4/26.1	52439
2002 JJ ₁₂₀	2010 02 19.9	10 12.19 +25 00.8 19.7	-0.89 + 9.5	4.9/15.2	70051	2006 AY ₂₅	2010 02 20.0	10 12.72 +17 39.4 20.8	-1.00 + 6.5	2.3/18.1	68855
2005 EN ₁₅₁	2010 02 19.9	10 12.19 +30 32.7 21.6	-0.95 + 2.1	5.3/14.3	77838	2005 QB ₁₂₁	2010 02 20.0	10 12.72 +08 52.5 22.1	-1.09 + 5.9	0.8/20.6	40396
2002 JG ₉₉	2010 02 19.9	10 12.20 +24 00.8 18.9	-0.87 +10.6	4.8/15.4	67577	2008 UW ₂₅₉	2010 02 20.0	10 12.73 +09 12.9 20.8	-0.81 + 4.7	0.5/20.6	48681
2003 OD ₁₁	2010 02 19.9	10 12.21 +01 53.0 20.6	-0.83 +12.3	2.6/23.1	95021	2008 TV ₂₂	2010 02 20.0	10 12.73 +20 35.4 21.0	-0.92 + 4.3	3.0/17.3	50387

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2007 RN ₂₄₇	2010 02 20.0	10 12.73 +12 29.7 21.2	-0.78 + 4.9	0.4/19.6	31547
2000 SG ₃₆₄	2010 02 20.0	10 12.74 +22 07.8 19.7	-0.99 + 6.0	4.0/16.8	66097
2008 WC ₈₂	2010 02 20.0	10 12.78 +21 46.3 20.3	-0.92 + 6.2	3.2/16.8	54217
2008 WY ₇₉	2010 02 20.0	10 12.79 +02 32.1 20.3	-0.77 + 5.6	2.6/22.7	56150
2006 DX ₃₆	2010 02 20.0	10 12.80 +09 33.6 21.0	-0.88 + 5.8	0.5/20.5	70140
1995 SY ₁₁	2010 02 20.0	10 12.81 +10 36.3 21.3	-0.91 + 4.8	0.2/20.2	45815
2005 CD ₁₁	2010 02 20.0	10 12.82 +17 19.4 20.2	-0.78 + 7.8	1.8/18.0	70096
2006 DE ₃₉	2010 02 20.0	10 12.83 +25 03.9 20.1	-1.09 + 1.1	4.8/16.6	47391
2006 FU ₃₈	2010 02 20.0	10 12.83 +10 23.8 19.9	-0.83 + 7.0	0.2/20.3	70146
2005 UO ₃₅₅	2010 02 20.0	10 12.85 -34 40.6 17.8	-0.85 - 1.7	22.1/12.3	67643
2006 HC ₆₃	2010 02 20.0	10 12.88 +10 38.2 20.7	-0.81 + 5.2	0.1/20.2	57049
2003 SW ₂₄₅	2010 02 20.0	10 12.89 +04 21.6 20.5	-0.82 + 6.2	2.1/22.1	48901
2002 PN ₁₈₅	2010 02 20.0	10 12.91 +15 00.3 21.0	-0.83 + 4.4	1.1/18.9	48872
2003 UQ ₁₁₃	2010 02 20.0	10 12.96 +33 05.8 21.6	-0.97 + 3.9	5.9/13.4	43188
2008 SC ₁₅₂	2010 02 20.0	10 12.98 +02 17.0 21.0	-1.01 + 6.1	3.1/22.6	50297
2008 RS ₂₇	2010 02 20.0	10 12.98 +11 02.2 20.4	-0.86 + 6.3	0.0/20.1	70206
2008 UL ₃₂₉	2010 02 20.0	10 12.99 +09 28.7 21.3	-0.89 + 4.6	0.5/20.5	48696
2008 UP ₁₀₁	2010 02 20.0	10 13.00 +08 00.1 22.7	-0.89 + 4.9	0.9/21.0	56142
2006 WL ₂₀₁	2010 02 20.0	10 13.00 +06 18.9 18.9	-1.55 - 5.7	2.4/20.8	40171
2003 SJ ₆₃	2010 02 20.1	10 12.93 +05 51.8 21.7	-0.89 + 4.6	1.6/21.6	26668
2003 YQ ₃₄	2010 02 20.1	10 12.93 +28 28.7 20.5	-0.87 + 4.5	4.6/14.8	52388
2003 SD ₂₂₄	2010 02 20.1	10 12.95 +20 47.3 21.1	-0.91 + 4.7	2.9/17.3	50956
2004 RW ₇₉	2010 02 20.1	10 12.98 +28 11.2 20.7	-1.03 + 8.3	5.1/14.6	50984
2002 QD ₁₁₁	2010 02 20.1	10 12.99 +07 10.8 22.2	-0.79 + 3.7	1.0/21.2	54086
2002 UK ₄₄	2010 02 20.1	10 12.99 +06 00.9 20.7	-0.76 + 5.4	1.5/21.6	50942
2002 TX ₁₃₂	2010 02 20.1	10 13.01 -02 22.3 19.4	-0.77 + 4.2	4.0/24.1	52355
2007 RW ₇₀	2010 02 20.1	10 13.01 +15 24.5 21.0	-0.69 + 3.9	1.1/18.8	51051
2003 SR ₁₃₇	2010 02 20.1	10 13.01 +21 40.3 20.2	-0.94 + 2.7	3.4/17.3	48899
2008 QA ₃₈	2010 02 20.1	10 13.02 +11 48.0 20.9	-1.02 + 6.3	0.3/19.9	46634
2002 TT ₁₈	2010 02 20.1	10 13.02 +19 25.0 20.7	-0.84 + 2.8	2.2/17.8	48282
2008 UB ₂₆₄	2010 02 20.1	10 13.03 +19 39.4 20.6	-1.08 + 4.8	3.1/17.8	70235
2003 WA ₂₇	2010 02 20.1	10 13.03 +25 15.6 19.7	-0.94 + 2.5	4.6/16.2	48913
2004 TA ₁₄₂	2010 02 20.1	10 13.04 +15 32.8 21.7	-0.97 + 5.1	1.4/18.9	48947
2002 OU ₁₉	2010 02 20.1	10 13.06 -06 41.1 21.1	-0.84 + 4.3	5.4/25.0	24363
2002 JP ₂	2010 02 20.1	10 13.06 +09 09.1 19.2	-0.92 +17.1	0.7/20.8	18010
2003 MC ₃	2010 02 20.1	10 13.10 -38 10.2 17.2	-1.00 -10.4	25.8/05.0	70066
2002 TP ₃₃₈	2010 02 20.1	10 13.13 +21 33.4 19.7	-0.82 + 4.3	3.5/17.0	64195
2008 TY ₇₄	2010 02 20.1	10 13.13 +08 28.0 21.5	-0.88 + 5.2	0.8/20.9	49083
2003 UO ₁₁₈	2010 02 20.1	10 13.13 +06 22.6 21.0	-0.85 + 4.3	1.3/21.5	49885
1999 AZ ₁₂	2010 02 20.1	10 13.14 +00 10.6 19.3	-0.90 + 1.1	3.9/22.9	66087
2001 VS ₁₇	2010 02 20.1	10 13.14 +14 47.3 18.9	-1.02 + 4.5	1.6/19.1	67563
2004 PN ₁₀₃	2010 02 20.1	10 13.14 +06 19.4 20.1	-0.94 + 4.7	1.5/21.5	58480
2006 BE ₇₇	2010 02 20.1	10 13.15 +06 00.7 20.7	-0.97 + 4.8	1.8/21.5	48988
2001 VR ₈₃	2010 02 20.1	10 13.19 -02 30.2 21.2	-0.97 + 5.3	4.4/24.0	47185
2007 PE ₃₄	2010 02 20.1	10 13.20 +09 34.6 21.8	-0.79 + 1.9	0.3/20.6	28920
2002 SZ ₂₂	2010 02 20.1	10 13.20 +21 43.7 20.6	-0.81 + 3.5	2.6/17.1	48879
2008 UQ ₂₁₈	2010 02 20.1	10 13.20 +13 25.2 21.1	-0.91 + 4.3	0.8/19.5	50594
2005 YG ₉₉	2010 02 20.1	10 13.22 +14 37.3 19.2	-0.99 + 4.4	1.6/19.2	67654
2002 RF ₂₅₅	2010 02 20.1	10 13.22 +14 34.3 21.0	-0.80 + 4.3	0.9/19.1	50937
2001 SV ₄₇	2010 02 20.1	10 13.22 +12 03.3 20.2	-0.96 + 7.9	0.4/19.9	48839
2008 UW ₂₆₅	2010 02 20.1	10 13.22 +01 05.1 20.6	-0.87 + 4.7	3.0/23.0	51098

2002 RS ₂₀₄	2010 02 20.1	10 13.22 +08 52.8 21.2	-0.75 + 5.3	0.5/20.8	50936
2003 OQ ₂₇	2010 02 20.1	10 13.22 +11 52.6 19.9	-0.84 + 6.9	0.3/19.9	70067
2005 EQ ₂₀₇	2010 02 20.1	10 13.22 +11 40.7 19.5	-0.83 + 3.4	0.2/20.0	67622
2004 PA ₇₃	2010 02 20.1	10 13.23 +12 38.4 19.6	-1.09 + 3.0	0.6/19.8	47299
2008 PU ₃	2010 02 20.1	10 13.25 +01 41.8 22.2	-1.02 + 5.5	3.1/22.8	47449
2008 WU ₂₄	2010 02 20.1	10 13.27 +13 16.2 20.4	-0.77 + 5.0	0.6/19.5	53703
2002 TH ₃₄	2010 02 20.1	10 13.28 +13 43.0 19.8	-0.76 + 5.2	0.8/19.4	70058
2007 RS ₂₈₄	2010 02 20.1	10 13.29 -02 16.7 20.1	-0.76 + 3.7	3.7/24.1	49028
2006 DZ ₁₁₅	2010 02 20.1	10 13.30 +16 23.1 20.4	-0.92 + 5.0	1.9/18.6	48996
2001 TS ₂₅₃	2010 02 20.1	10 13.31 +14 16.3 19.8	-0.75 + 5.8	0.9/19.2	70036
2008 UO ₁₅₉	2010 02 20.1	10 13.33 +20 00.6 19.8	-0.89 + 2.9	2.6/17.7	66333
2001 WC ₄₉	2010 02 20.1	10 13.35 +11 51.5 19.6	-0.97 + 4.8	0.4/20.0	70039
2005 GU ₁₂₇	2010 02 20.1	10 13.36 +15 35.7 19.4	-0.76 +12.4	1.4/18.5	70101
2004 OR ₉	2010 02 20.1	10 13.36 +34 58.4 19.9	-1.06 +12.8	8.6/11.2	20792
2008 SO ₁₂₈	2010 02 20.1	10 13.36 +15 10.1 20.9	-0.97 + 4.0	1.3/19.1	58615
2008 UZ ₃₄₃	2010 02 20.1	10 13.37 +09 08.9 20.3	-0.76 + 5.0	0.5/20.8	70236
1999 VL ₁₁	2010 02 20.2	10 13.3 +74 02.3 21.1	-3.46 - 2.5	24.9/05.0	72015
2003 WK ₁₀₇	2010 02 20.2	10 13.33 +13 08.5 22.0	-0.84 + 4.8	0.6/19.6	22764
2008 UN ₃₆₈	2010 02 20.2	10 13.34 +13 30.6 20.3	-0.78 + 4.6	0.7/19.5	69343
2005 GD ₂₀₆	2010 02 20.2	10 13.34 +24 01.5 21.2	-0.82 + 3.6	3.4/16.3	32995
2003 QS ₁₀₉	2010 02 20.2	10 13.36 -09 53.4 19.7	-0.89 + 4.2	6.6/26.2	59704
2004 TJ ₃₃₃	2010 02 20.2	10 13.42 +16 45.0 21.7	-0.95 + 4.5	1.8/18.6	46222
2007 RN ₅₉	2010 02 20.2	10 13.43 +13 47.3 20.2	-0.92 + 2.6	0.8/19.5	28930
2002 XE ₂₀	2010 02 20.2	10 13.47 -10 32.5 21.0	-0.75 + 3.0	5.1/26.7	48887
2006 HG ₉₃	2010 02 20.2	10 13.48 +07 05.5 20.2	-0.80 + 6.0	1.2/21.4	51035
2008 RO ₁₃₀	2010 02 20.2	10 13.49 +37 45.2 21.4	-1.04 + 4.6	7.3/12.0	65598
2003 UK ₁₁₀	2010 02 20.2	10 13.50 +26 03.5 21.7	-0.91 + 4.1	4.4/15.8	53387
2008 SR ₆₂	2010 02 20.2	10 13.51 +14 32.1 22.2	-0.96 + 3.5	1.1/19.3	47490
2005 BD ₃	2010 02 20.2	10 13.54 +14 36.1 19.8	-0.84 + 6.9	1.2/19.1	66195
2008 SC ₂₉₃	2010 02 20.2	10 13.54 +26 23.6 19.6	-0.92 + 7.6	5.3/15.3	67290
2008 UJ ₃₄₅	2010 02 20.2	10 13.56 +01 02.3 20.8	-0.88 + 3.1	3.2/23.0	52521
2005 WR ₁₀₅	2010 02 20.2	10 13.57 +22 31.6 19.8	-1.03 + 5.8	4.9/17.0	98000
2008 UD ₇₆	2010 02 20.2	10 13.58 +27 00.4 19.8	-0.89 + 3.5	4.8/15.5	58623
2005 VO ₇₅	2010 02 20.2	10 13.60 +15 25.6 19.8	-1.07 + 4.9	1.8/19.1	22802
2000 UE ₆₅	2010 02 20.2	10 13.61 +05 31.1 20.0	-0.96 + 4.7	2.0/21.8	47154
2008 UZ ₂₁₆	2010 02 20.2	10 13.64 +08 10.6 20.4	-0.95 + 3.2	0.9/21.0	70234
2008 UQ ₆₂	2010 02 20.2	10 13.65 +18 29.6 21.7	-1.02 + 4.3	2.5/18.2	50507
2005 JK ₆₉	2010 02 20.2	10 13.65 +13 00.5 20.3	-0.69 + 7.8	0.5/19.6	68694
2008 SH ₆₆	2010 02 20.2	10 13.66 +07 44.5 21.4	-0.84 + 5.5	1.0/21.2	50247
2005 VS ₅₇	2010 02 20.2	10 13.66 +23 22.3 20.2	-1.01 + 7.5	5.1/16.4	19668
2005 AZ ₁₈	2010 02 20.2	10 13.69 -01 54.0 19.4	-0.83 + 4.7	4.8/24.0	52419
2006 DK ₁₃₂	2010 02 20.2	10 13.73 +17 20.4 20.6	-0.92 + 4.6	1.9/18.5	52448
2008 SM ₂₈₂	2010 02 20.2	10 13.73 -08 39.4 20.8	-1.00 + 4.8	7.1/25.9	65608
2007 RO ₁₆₅	2010 02 20.2	10 13.74 +05 44.5 21.2	-0.78 + 5.0	1.5/21.9	26453
2008 SX ₉₃	2010 02 20.2	10 13.75 +05 56.0 21.9	-0.88 + 5.3	1.4/21.8	50262
2004 XJ ₉₁	2010 02 20.2	10 13.76 +10 37.3 21.6	-0.90 + 4.9	0.1/20.4	48959
2008 RV ₁₃₁	2010 02 20.2	10 13.76 +16 06.3 20.8	-1.00 + 4.9	1.7/18.9	67704
2007 NA ₁	2010 02 20.3	10 13.70 -01 00.3 20.8	-0.92 + 4.7	3.9/23.6	26775
2004 XG ₁₇	2010 02 20.3	10 13.70 +20 01.2 19.4	-0.89 + 5.6	2.9/17.6	66190
2003 YY ₂₅	2010 02 20.3	10 13.74 +30 02.7 19.6	-0.84 + 5.3	4.9/14.3	52387
2004 RN ₃₂	2010 02 20.3	10 13.79 +13 26.4 20.3	-0.94 + 7.1	0.9/19.6	70083

2007 TG ₃₂₀	2010 02 20.3	10 13.80 -03 55.7 21.3	-0.73 + 5.0	3.8/24.9	59803
1999 VP ₇₉	2010 02 20.3	10 13.81 -24 32.4 22.8	-0.84 + 4.8	8.6/04.1	23813
2002 UP ₁₃	2010 02 20.3	10 13.81 +34 51.4 20.5	-0.86 + 4.4	5.8/12.6	50942
2006 HV ₁₀₃	2010 02 20.3	10 13.81 +23 13.3 19.6	-0.81 +10.0	4.4/16.1	02334
2002 SG ₈	2010 02 20.3	10 13.82 +21 52.1 19.5	-0.88 + 2.6	3.3/17.3	58437
2003 DH ₁₁	2010 02 20.3	10 13.82 +12 01.7 19.4	-0.97 + 7.5	0.5/20.0	70064
2001 UE ₁₀₃	2010 02 20.3	10 13.83 +16 59.0 19.8	-1.02 + 5.8	2.3/18.6	19552
2006 ED ₂₂	2010 02 20.3	10 13.83 +12 34.3 20.9	-0.88 + 5.8	0.5/19.9	58526
2004 YZ	2010 02 20.3	10 13.84 +65 05.1 19.0	-1.91 + 4.4	24.2/05.0	70094
2002 RN ₂₂₁	2010 02 20.3	10 13.86 +23 50.5 21.0	-0.90 + 2.3	3.5/16.8	48498
2003 QT ₆₉	2010 02 20.3	10 13.87 +08 12.5 21.4	-0.84 + 5.4	0.7/21.1	59703
2008 UD ₁₁₉	2010 02 20.3	10 13.89 +24 42.6 20.0	-0.91 + 2.7	4.2/16.5	50537
2008 UV ₆₄	2010 02 20.3	10 13.89 +02 49.9 20.4	-0.92 + 3.4	2.9/22.5	58623
2001 RK ₆₁	2010 02 20.3	10 13.90 +22 09.6 20.7	-1.09 + 4.5	3.8/17.3	48838
2007 RN ₄₂	2010 02 20.3	10 13.93 -02 00.8 20.1	-0.74 + 5.7	3.8/24.4	31970
1995 SO ₈₇	2010 02 20.3	10 13.93 +13 49.7 20.1	-0.89 + 2.2	0.9/19.6	68328
2008 TK ₁₃₄	2010 02 20.3	10 13.94 +16 29.3 22.5	-1.08 + 4.2	1.9/18.9	52512
2004 RE ₅₃	2010 02 20.3	10 13.95 +14 29.5 21.1	-0.97 + 5.7	1.1/19.3	48935
2008 SK ₂	2010 02 20.3	10 13.96 +02 33.2 20.6	-0.83 + 6.8	2.7/23.0	50210
2006 QZ ₇₉	2010 02 20.3	10 13.97 +06 54.6 21.2	-0.58 + 4.4	0.8/21.6	29772
2008 SS ₁₃₈	2010 02 20.3	10 13.99 +18 13.4 20.4	-1.06 + 6.8	2.8/18.2	58616
2008 RJ ₉₅	2010 02 20.3	10 14.01 +03 43.1 21.0	-0.99 + 7.9	2.7/22.5	46689
2004 RA ₃₂₃	2010 02 20.3	10 14.02 +11 17.6 21.1	-0.95 + 4.4	0.1/20.3	59094
2008 SV ₂₃₆	2010 02 20.3	10 14.02 +12 08.2 20.3	-0.91 + 4.0	0.4/20.0	46891
2008 SY ₂₃₆	2010 02 20.3	10 14.02 +06 05.9 21.4	-0.96 + 5.5	1.7/21.7	49069
2006 JD ₁₂	2010 02 20.3	10 14.02 +02 18.8 20.4	-0.75 + 6.4	2.5/23.1	47410
2008 UO ₁₉₇	2010 02 20.3	10 14.04 +09 13.2 22.4	-0.92 + 6.1	0.5/20.9	58175
2000 XO ₂₆	2010 02 20.3	10 14.07 +02 10.6 18.6	-1.05 + 0.5	3.2/22.4	70027
2004 TB ₃₀₉	2010 02 20.3	10 14.07 +07 37.5 20.7	-1.00 + 5.7	1.2/21.3	97764
2005 WQ ₂₂	2010 02 20.3	10 14.07 +01 36.5 19.8	-1.02 + 4.8	3.8/23.0	97981
2006 DJ ₇₁	2010 02 20.3	10 14.10 +14 10.0 19.8	-1.01 + 2.6	1.1/19.6	70141
2008 UF ₁₈₅	2010 02 20.3	10 14.10 +22 38.1 20.1	-0.87 + 4.4	3.6/16.9	52517
2003 FS ₈₂	2010 02 20.3	10 14.11 +27 13.7 19.6	-1.12 + 4.8	6.3/15.6	59697
2008 SB ₂₈₁	2010 02 20.3	10 14.13 +02 26.8 20.8	-0.84 + 4.8	2.7/22.9	66328
2006 GU ₂₁	2010 02 20.3	10 14.15 +18 33.8 20.8	-0.87 + 4.9	2.3/18.2	52451
2006 JH ₂₃	2010 02 20.4	10 14.07 +14 22.0 21.8	-0.86 + 4.4	1.0/19.4	52456
2008 SB ₁₁₆	2010 02 20.4	10 14.07 +15 58.9 21.3	-0.90 + 5.8	1.6/18.9	50273
2005 EP ₁₆₉	2010 02 20.4	10 14.10 +31 28.8 19.1	-0.81 + 9.7	5.4/12.9	60823
1999 XN ₂₁₉	2010 02 20.4	10 14.11 +14 59.6 20.5	-0.84 + 5.4	1.3/19.2	48816
2003 SE ₂₈	2010 02 20.4	10 14.13 +26 32.1 20.5	-1.30 - 1.2	5.1/17.0	26666
2004 TS ₂₆₆	2010 02 20.4	10 14.14 +04 49.6 20.1	-0.89 + 5.8	2.2/22.2	59745
2004 TD ₂₀₈	2010 02 20.4	10 14.14 +11 32.7 20.1	-0.89 + 6.0	0.2/20.2	70089
2002 VV ₁₃₃	2010 02 20.4	10 14.15 +21 23.8 21.0	-0.78 + 4.7	2.7/17.2	54095
2007 QJ	2010 02 20.4	10 14.15 +05 16.0 19.8	-0.91 + 2.7	1.7/21.9	60893
2008 QR ₁₀	2010 02 20.4	10 14.15 +16 48.0 21.0	-1.05 + 3.8	1.9/18.9	49035
2008 UT ₁₁₃	2010 02 20.4	10 14.15 +06 02.4 20.3	-0.90 + 4.2	1.7/21.8	49113
2007 RJ ₁₃₅	2010 02 20.4	10 14.18 +10 25.9 19.9	-0.83 + 3.3	0.1/20.6	70179
2002 QX ₁₁₃	2010 02 20.4	10 14.19 +00 29.3 20.8	-0.78 + 4.8	3.0/23.6	50934
2005 UE ₂₉	2010 02 20.4	10 14.19 +03 29.9 20.8	-1.02 + 6.3	2.7/22.5	48978
2008 TT ₇₅	2010 02 20.4	10 14.19 +12 15.0 21.6	-0.81 + 4.5	0.4/20.0	49084
2007 NT	2010 02 20.4	10 14.22 +07 07.3 21.4	-0.83 + 4.9	1.0/21.5	22596

2005 RA ₄	2010 02 20.4	10 14.27 +11 46.4 20.2	-1.01 + 8.8	0.3/20.2	66207
2008 QZ ₃₃	2010 02 20.4	10 14.29 +12 19.0 20.8	-0.99 + 5.2	0.5/20.1	51071
2004 XC ₉	2010 02 20.4	10 14.29 -06 51.9 20.4	-0.92 + 3.9	5.5/25.6	59748
2006 BM ₅	2010 02 20.4	10 14.29 +16 24.9 19.3	-0.86 +10.8	2.2/18.6	70131
2006 BU ₂₃₇	2010 02 20.4	10 14.30 +17 50.2 20.2	-0.96 + 6.5	2.3/18.4	59771
2000 TZ ₄₄	2010 02 20.4	10 14.30 +22 04.7 20.2	-1.00 + 5.5	3.9/17.3	43112
2003 SD ₃₄₉	2010 02 20.4	10 14.30 +15 42.3 20.7	-0.91 + 4.3	1.6/19.1	48904
2008 QD ₁₁	2010 02 20.4	10 14.31 +17 43.5 21.3	-1.02 + 2.4	2.0/18.7	49035
2005 EV ₂₁₉	2010 02 20.4	10 14.31 +24 12.6 20.1	-0.93 + 1.7	4.0/16.9	48971
2003 QX ₈₉	2010 02 20.4	10 14.31 +00 07.0 19.9	-0.85 + 3.7	3.0/23.5	60787
2008 QR ₁₃	2010 02 20.4	10 14.33 +06 56.8 20.9	-0.98 + 4.7	1.4/21.6	60579
2008 WD ₉₁	2010 02 20.4	10 14.33 -10 50.5 21.5	-0.76 + 6.1	6.4/27.8	56150
2008 UU ₃₁	2010 02 20.4	10 14.34 +10 38.4 20.4	-0.82 + 5.5	0.1/20.5	49099
2001 SC ₁	2010 02 20.4	10 14.35 +16 54.3 21.1	-1.10 + 3.4	2.1/18.9	58412
2001 UN ₁₈₆	2010 02 20.4	10 14.38 +20 06.2 21.2	-1.10 + 3.8	3.3/18.0	50911
2005 EF ₂₃₈	2010 02 20.4	10 14.39 +22 31.7 20.1	-0.92 + 2.2	3.7/17.3	46291
2006 KO ₁₁	2010 02 20.4	10 14.39 +01 11.6 20.5	-0.87 + 5.2	3.2/23.2	01789
2008 SN ₅₂	2010 02 20.4	10 14.40 +07 57.1 20.6	-0.88 + 5.8	1.0/21.3	50238
2008 UF ₃₀₁	2010 02 20.4	10 14.43 +12 06.1 20.2	-0.94 + 3.8	0.4/20.2	50629
2007 RO ₂₇₇	2010 02 20.4	10 14.45 +21 56.5 20.0	-0.89 + 9.4	3.5/16.8	31548
2008 VB ₂₅	2010 02 20.4	10 14.48 +07 05.2 20.5	-0.83 + 6.0	1.3/21.6	55550
2004 BY ₇₁	2010 02 20.4	10 14.48 +04 05.7 19.1	-0.76 + 4.8	2.2/22.5	62383
2003 QC ₄₇	2010 02 20.4	10 14.50 +06 17.7 20.3	-0.84 + 4.8	1.3/21.8	52367
2003 SZ ₂₂₃	2010 02 20.4	10 14.53 +13 30.2 20.4	-0.94 + 2.0	0.8/19.8	22743
2007 GX ₇	2010 02 20.5	10 14.47 +20 02.3 20.5	-1.15 + 3.7	3.8/18.1	58566
2008 SP ₉₇	2010 02 20.5	10 14.48 +10 13.4 21.7	-0.88 + 4.6	0.2/20.7	50264
2008 TN ₁₃₇	2010 02 20.5	10 14.49 +11 37.1 20.5	-0.86 + 4.5	0.2/20.3	70226
2008 SJ ₁₂₈	2010 02 20.5	10 14.50 -02 53.9 20.3	-0.83 + 5.5	4.9/24.7	67281
2007 TD ₉₄	2010 02 20.5	10 14.51 -11 49.1 20.9	-0.68 + 7.4	5.4/28.4	57478
2008 WM ₃₅	2010 02 20.5	10 14.52 +16 22.0 20.4	-0.88 + 4.7	1.7/18.9	52524
2001 SG ₂₂₂	2010 02 20.5	10 14.53 +22 33.5 21.5	-0.83 + 3.1	2.9/17.1	29590
2003 YW ₁₇₆	2010 02 20.5	10 14.54 +27 39.0 20.9	-0.87 + 4.7	5.1/15.4	52390
2008 UL ₄₅	2010 02 20.5	10 14.54 +11 08.1 21.5	-0.96 + 6.0	0.1/20.4	50493
2003 SO ₁₄₇	2010 02 20.5	10 14.55 +34 24.7 19.4	-1.18 - 1.1	7.4/15.0	59707
2001 SZ ₃₅₄	2010 02 20.5	10 14.56 +24 04.0 21.1	-1.09 + 4.3	4.8/16.9	52322
2005 WA ₄₀	2010 02 20.5	10 14.57 -02 55.9 20.2	-1.01 + 5.1	5.3/24.5	02260
2001 TS ₁	2010 02 20.5	10 14.57 +38 26.0 21.2	-1.44 - 0.4	8.6/14.2	17419
2001 UD ₇	2010 02 20.5	10 14.57 +03 29.0 21.0	-0.97 + 6.5	2.3/22.7	50909
2001 SE ₁₂₀	2010 02 20.5	10 14.59 +04 19.1 21.1	-0.98 + 6.2	2.3/22.4	50906
2003 WL ₈₃	2010 02 20.5	10 14.61 +24 16.6 19.1	-0.95 + 2.1	4.0/17.0	52384
2005 YE ₁₁₁	2010 02 20.5	10 14.61 +06 06.0 20.7	-0.96 + 5.7	1.9/21.9	47368
2008 UE ₁₅₁	2010 02 20.5	10 14.63 +09 09.2 20.8	-0.79 + 4.7	0.5/21.0	52516
2003 SD ₆₂	2010 02 20.5	10 14.63 +00 02.2 20.9	-0.84 + 4.5	3.2/23.7	59084
2005 TW ₄₂	2010 02 20.5	10 14.64 +05 12.7 21.8	-1.07 + 6.8	2.2/22.1	68757
2005 GQ ₃₆	2010 02 20.5	10 14.65 +00 58.9 21.0	-0.72 + 5.7	2.9/23.6	31395
2008 TS ₈₅	2010 02 20.5	10 14.65 +09 58.8 22.0	-0.94 + 5.6	0.3/20.8	49085
2006 GU ₂₃	2010 02 20.5	10 14.65 +07 46.6 21.0	-0.83 + 5.8	1.0/21.5	58527
2008 UY ₁₉₃	2010 02 20.5	10 14.66 +18 47.9 21.4	-0.89 + 5.5	2.2/18.2	51096
2005 EM ₃₃	2010 02 20.5	10 14.66 +30 31.8 18.7	-1.99 -12.6	11.3/19.0	09123
2007 FE ₃₁	2010 02 20.5	10 14.69 +06 15.9 20.5	-0.99 + 7.2	1.7/21.9	49018
2005 CX ₃₁	2010 02 20.5	10 14.70 +15 32.0 20.1	-0.83 + 5.6	1.5/19.2	48966

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2006 EU ₄₇	2010 02 20.5	10 14.70 +12 54.6 20.5	-0.83 + 8.6	0.6/19.9	66258
2008 SW ₈₁	2010 02 20.5	10 14.75 +12 29.7 19.9	-1.01 + 1.8	0.5/20.2	52509
2005 UP ₇₇	2010 02 20.5	10 14.78 +18 53.4 19.9	-1.03 + 7.5	3.0/18.2	40149
2008 XC ₃₁	2010 02 20.5	10 14.79 +29 37.9 20.3	-0.89 + 3.8	5.4/14.9	55582
2004 PX ₂₉	2010 02 20.5	10 14.82 +14 04.4 20.9	-0.97 + 7.2	1.0/19.6	58479
2008 SA ₁₄₃	2010 02 20.5	10 14.85 +23 35.8 21.0	-0.89 + 3.8	3.8/16.9	67282
2002 PR ₁₃₈	2010 02 20.5	10 14.86 -02 16.7 20.7	-0.72 + 6.8	3.4/25.0	49837
2001 WZ ₁₅	2010 02 20.5	10 14.88 -19 14.8 19.9	-1.07 + 1.5	9.1/29.0	54071
2008 UF ₉₂	2010 02 20.5	10 14.88 +26 48.1 20.3	-0.93 + 4.6	4.7/15.9	52515
2006 BO ₂₉	2010 02 20.5	10 14.89 +10 36.1 20.0	-1.04 + 2.4	0.1/20.7	68864
2008 SR ₉₈	2010 02 20.5	10 14.90 +14 41.3 22.0	-0.98 + 6.0	1.2/19.5	51075
2001 VN ₂₂	2010 02 20.5	10 14.92 +14 45.6 21.0	-1.01 + 5.2	1.2/19.5	50911
2003 ON ₅	2010 02 20.5	10 14.93 +09 30.5 21.1	-0.99 + 3.6	0.4/21.0	26659
2008 SZ ₁₁₂	2010 02 20.5	10 14.93 +23 44.9 19.7	-0.93 + 3.6	4.4/17.0	59135
2005 WQ ₁₅₀	2010 02 20.6	10 14.84 +16 23.8 20.7	-1.07 + 5.0	1.9/19.1	48981
2008 SX ₁₈₁	2010 02 20.6	10 14.84 +11 27.1 21.5	-0.95 + 6.0	0.2/20.4	49064
2008 UY ₃₄₁	2010 02 20.6	10 14.85 +27 49.1 20.4	-0.96 + 4.6	5.4/15.5	50652
2007 RC ₁₈₈	2010 02 20.6	10 14.85 +11 46.6 20.3	-0.66 + 3.2	0.2/20.3	41358
2008 UP ₁₁₈	2010 02 20.6	10 14.86 +12 40.9 20.3	-0.92 + 4.0	0.5/20.1	70233
2008 UA ₆₆	2010 02 20.6	10 14.86 -09 16.1 21.1	-0.88 + 4.5	6.1/26.6	58623
2001 QU ₇₁	2010 02 20.6	10 14.87 -15 07.2 20.2	-0.70 + 5.0	6.3/01.2	54063
2005 UF ₂₈₃	2010 02 20.6	10 14.88 +20 18.2 20.2	-1.07 + 6.1	3.9/17.9	18146
2005 QV ₃₆	2010 02 20.6	10 14.88 +08 22.1 21.1	-1.08 + 5.5	0.9/21.3	90227
2008 ST ₈	2010 02 20.6	10 14.89 +08 59.8 21.4	-1.02 + 5.5	0.6/21.1	50216
2003 SM ₃₄₂	2010 02 20.6	10 14.90 +09 40.4 21.1	-0.87 + 4.6	0.4/21.0	50958
2004 XY ₉₀	2010 02 20.6	10 14.92 +19 37.2 20.1	-0.91 + 5.4	2.9/18.0	50999
2004 PN ₅₅	2010 02 20.6	10 14.92 +14 57.5 21.5	-1.00 + 6.6	1.3/19.4	68594
2008 UM ₁₁₁	2010 02 20.6	10 14.92 -06 08.5 19.6	-0.78 + 4.4	5.4/25.9	58623
2008 UB ₂₉₂	2010 02 20.6	10 14.92 +03 56.0 20.6	-0.85 + 4.9	2.3/22.6	52520
2005 EP ₁₉₈	2010 02 20.6	10 14.93 +19 21.2 19.3	-0.90 + 1.9	2.8/18.4	47346
2005 XS ₇₉	2010 02 20.6	10 14.96 -18 44.4 19.6	-1.21 - 1.5	11.8/28.2	41835
2001 UJ ₄₀	2010 02 20.6	10 14.96 +11 58.8 20.1	-0.99 + 6.3	0.4/20.3	41772
2008 SF ₁	2010 02 20.6	10 14.97 +14 23.6 20.6	-0.87 + 7.0	1.0/19.5	49044
2008 UE ₃₃	2010 02 20.6	10 14.98 +11 31.2 20.5	-0.69 + 4.7	0.2/20.4	70231
2005 LL ₃₈	2010 02 20.6	10 15.00 -09 12.0 20.2	-0.69 + 4.2	5.1/26.9	31920
2003 SG ₁₁	2010 02 20.6	10 15.00 -27 12.1 18.6	-1.18 + 2.0	17.0/05.2	64206
2008 UG ₂₁₂	2010 02 20.6	10 15.04 +13 23.8 20.8	-1.05 + 4.2	0.9/20.0	56144
2005 WO ₉₂	2010 02 20.6	10 15.10 +15 18.9 21.5	-1.06 + 6.0	1.6/19.4	48980
2003 SK ₂₅₁	2010 02 20.6	10 15.10 -22 07.9 19.2	-1.02 +10.1	13.7/04.7	59709
2005 UC ₁₁₀	2010 02 20.6	10 15.12 +05 27.7 19.6	-1.02 + 4.4	2.3/22.1	66221
2003 UN ₂₆₅	2010 02 20.6	10 15.13 +09 32.1 19.7	-0.87 + 3.1	0.4/21.0	70074
2004 VP ₉	2010 02 20.6	10 15.14 -00 49.7 19.7	-0.84 + 8.2	4.2/25.0	46227
2005 EV ₁₅₃	2010 02 20.6	10 15.15 +52 40.9 19.9	-1.15 + 2.7	10.4/05.0	46287
2008 RO ₁₃₅	2010 02 20.6	10 15.17 +17 41.6 21.5	-1.08 + 4.0	2.5/18.9	70209
1345 T-2	2010 02 20.6	10 15.18 +00 59.7 20.9	-0.68 + 6.0	2.3/23.8	59825
2008 UU ₃₆₇	2010 02 20.6	10 15.19 +18 39.6 20.2	-0.79 + 4.9	2.3/18.3	69342
2003 TX ₂₃	2010 02 20.6	10 15.19 -00 20.7 21.4	-0.82 + 4.8	3.3/24.0	58457
2003 OA ₁₃	2010 02 20.6	10 15.20 -03 45.2 19.1	-1.07 + 0.3	5.1/24.0	22734
2008 WK ₅₆	2010 02 20.6	10 15.20 +13 35.2 21.0	-1.01 + 5.4	1.0/19.9	50715
2003 GU ₄₀	2010 02 20.6	10 15.20 +14 43.0 21.2	-0.97 + 6.8	1.3/19.5	48891
2005 WN ₁₅	2010 02 20.6	10 15.20 +22 52.2 18.8	-1.03 + 5.5	5.3/17.1	51019

2007 SP ₃	2010 02 20.6	10 15.24 -03 53.2 20.9	-0.69 + 6.0	3.5/25.4	58572
2008 TE ₄₇	2010 02 20.6	10 15.27 +22 30.3 20.4	-0.93 + 5.6	4.0/17.2	51082
2005 EL ₁₀₀	2010 02 20.6	10 15.30 +17 15.7 20.5	-0.92 + 2.2	2.0/19.0	26733
2005 UD ₁₇₆	2010 02 20.6	10 15.31 +08 13.0 20.2	-1.03 + 5.3	1.1/21.4	97911
2005 SN ₂₄₉	2010 02 20.7	10 15.25 +09 07.3 20.5	-1.02 + 8.3	0.7/21.2	21838
2002 EM ₁₃₈	2010 02 20.7	10 15.25 +09 07.3 19.7	-0.86 + 8.0	0.7/21.2	66130
2008 RV ₁₁₆	2010 02 20.7	10 15.26 -06 00.0 19.5	-0.75 + 4.6	5.1/25.9	70208
2004 XB ₆₁	2010 02 20.7	10 15.26 -20 24.3 21.3	-1.01 + 0.8	8.2/01.4	48560
2004 RF ₃₃₃	2010 02 20.7	10 15.26 +17 54.6 20.4	-0.95 + 7.4	2.4/18.5	48941
2005 GV ₉₆	2010 02 20.7	10 15.27 +19 20.1 19.9	-0.82 + 3.9	2.6/18.2	66198
2008 SK ₁₃₇	2010 02 20.7	10 15.29 +04 20.4 22.4	-0.91 + 5.1	2.1/22.6	49058
2007 RQ ₁₀₂	2010 02 20.7	10 15.31 +15 48.9 20.6	-0.89 + 2.1	1.5/19.4	26409
2008 UX ₃₄₇	2010 02 20.7	10 15.31 +21 07.8 19.7	-0.83 + 3.8	3.3/17.7	58178
2008 UB ₁₆₆	2010 02 20.7	10 15.33 +08 36.5 21.2	-0.89 + 5.5	0.7/21.4	69333
2004 XN ₁₀₇	2010 02 20.7	10 15.33 -03 49.5 19.8	-0.94 + 3.2	4.5/25.0	52416
2006 HV ₂₅	2010 02 20.7	10 15.33 +03 50.8 19.2	-0.85 + 6.1	2.6/22.8	49003
2005 AV	2010 02 20.7	10 15.33 +18 46.6 20.2	-0.86 + 6.4	2.5/18.3	70094
2000 HS ₃₃	2010 02 20.7	10 15.34 -09 15.1 18.6	-0.75 + 5.2	6.7/27.1	48818
2001 RT ₁₀₅	2010 02 20.7	10 15.34 +16 15.2 20.7	-0.77 + 3.6	1.3/19.1	59666
2007 TT ₂₈₉	2010 02 20.7	10 15.35 +23 46.4 20.1	-0.70 + 3.0	3.0/16.8	55387
2003 YC ₇₇	2010 02 20.7	10 15.37 +25 19.4 19.2	-0.82 + 5.3	4.4/16.2	55982
2007 TD ₆₉	2010 02 20.7	10 15.38 -02 44.3 21.2	-0.70 + 5.5	3.5/25.0	30272
2004 TU ₁₂₂	2010 02 20.7	10 15.40 +14 25.1 19.6	-1.07 + 3.0	1.4/19.8	55141
2008 RG ₁₃₄	2010 02 20.7	10 15.42 +14 27.7 20.6	-0.88 + 8.1	1.2/19.6	67275
2005 GL ₁₂₂	2010 02 20.7	10 15.42 +12 00.8 20.4	-0.85 + 3.6	0.4/20.4	48975
2008 UT ₄₂	2010 02 20.7	10 15.42 +15 31.0 20.3	-0.71 + 3.6	1.3/19.4	52514
2005 ET ₁₀₂	2010 02 20.7	10 15.44 +14 39.8 19.9	-0.81 + 6.9	1.2/19.5	70098
2007 FZ ₃₂	2010 02 20.7	10 15.44 +16 31.7 19.4	-1.08 + 5.1	2.4/19.2	59792
2008 SH ₂₈₁	2010 02 20.7	10 15.44 +13 44.3 20.3	-0.81 + 4.9	0.9/19.9	66328
2002 EY ₁	2010 02 20.7	10 15.44 +21 23.1 19.5	-0.94 + 3.0	4.9/17.8	02082
2005 WH ₂₇	2010 02 20.7	10 15.45 +14 50.3 22.1	-1.06 + 5.5	1.3/19.6	97982
2001 XG ₁₄₁	2010 02 20.7	10 15.46 +11 38.6 19.0	-0.91 + 6.4	0.4/20.5	66119
2003 WQ ₆₉	2010 02 20.7	10 15.47 -04 36.0 20.2	-0.79 + 4.8	4.8/25.5	59718
2003 SN ₃₂₀	2010 02 20.7	10 15.48 +20 39.9 20.8	-0.95 + 3.0	3.3/18.1	46055
2002 RN ₁₄₈	2010 02 20.7	10 15.49 +17 43.4 19.6	-0.92 + 1.6	2.2/19.0	60770
2008 UH ₇₇	2010 02 20.7	10 15.49 -05 45.1 19.1	-0.77 + 3.9	5.3/25.7	50514
2007 MY ₉	2010 02 20.7	10 15.49 +10 32.0 19.4	-0.93 +10.0	0.1/20.8	47437
2008 SK ₁₄₂	2010 02 20.7	10 15.55 +14 00.8 19.4	-0.80 + 5.0	1.1/19.8	70216
2001 TM ₁₄₉	2010 02 20.7	10 15.56 +43 25.7 19.8	-1.36 + 0.6	12.5/11.5	20748
2003 UQ ₃₅₃	2010 02 20.7	10 15.57 +20 46.9 20.9	-0.89 + 5.1	3.2/17.8	55112
1999 TL ₇	2010 02 20.7	10 15.58 +18 52.2 20.8	-0.90 + 4.3	2.1/18.5	97351
2005 EK ₁₂₈	2010 02 20.7	10 15.58 +06 58.0 20.6	-0.77 + 4.5	1.0/21.9	70098
2008 UK ₁₇₄	2010 02 20.7	10 15.58 +10 52.4 19.7	-0.99 + 5.3	0.0/20.8	59814
2008 UC ₁₈₆	2010 02 20.7	10 15.61 +14 04.3 21.6	-0.92 + 5.1	1.0/19.8	48663
2008 VZ ₇₄	2010 02 20.7	10 15.67 +19 28.8 21.5	-0.83 + 6.7	2.3/18.1	67324
2003 EF ₄₀	2010 02 20.7	10 15.68 +09 08.8 19.2	-0.97 + 8.6	0.6/21.3	66149
2007 JZ ₃₁	2010 02 20.7	10 15.69 +18 57.3 20.2	-1.04 + 6.7	3.1/18.4	52469
2003 UX ₂₃₉	2010 02 20.8	10 15.64 +36 53.0 20.8	-1.08 + 1.4	7.8/13.5	48910
2006 BP ₁₁₈	2010 02 20.8	10 15.65 +07 37.9 20.2	-0.91 + 5.6	1.0/21.7	58041
2004 XH ₁₃₃	2010 02 20.8	10 15.66 +07 05.7 19.5	-0.92 + 3.4	1.4/21.8	66193
2008 SE ₂₁₉	2010 02 20.8	10 15.68 +10 52.6 21.7	-1.02 + 4.3	0.0/20.8	49068

2004 XR ₅	2010 02 20.8	10 15.70 +06 11.1 19.7	-0.89 + 4.1	1.6/22.1	50996	2007 RE ₂₁	2010 02 20.9	10 16.09 +10 24.4 21.0	-0.77 + 4.1	0.1/21.0	52475
2008 SM ₂₉	2010 02 20.8	10 15.72 +19 57.0 20.6	-1.04 + 2.2	2.9/18.5	49046	2005 UM ₃₃₅	2010 02 20.9	10 16.09 +05 51.7 22.0	-1.06 + 6.7	1.8/22.3	97940
2002 TL ₂₃₁	2010 02 20.8	10 15.73 +26 27.4 19.8	-0.85 + 4.4	4.6/16.1	52356	1999 TT ₁₇₇	2010 02 20.9	10 16.10 -02 45.4 20.6	-0.85 + 6.4	3.9/25.2	59063
2008 SZ ₃₀₉	2010 02 20.8	10 15.74 +16 55.2 20.6	-0.80 + 4.3	1.8/19.0	70222	2001 SU ₂₀₆	2010 02 20.9	10 16.15 +15 11.6 21.3	-0.77 + 3.5	1.1/19.6	58413
2004 RL ₁₅₅	2010 02 20.8	10 15.74 +01 37.7 20.5	-0.95 + 5.3	3.2/23.4	52405	2008 UN ₃₅₃	2010 02 20.9	10 16.16 +13 40.1 20.4	-0.79 + 5.3	0.9/20.1	70236
2008 UY ₃₁₂	2010 02 20.8	10 15.75 +10 02.7 22.1	-0.95 + 6.2	0.2/21.0	49143	2006 DW ₃₅	2010 02 20.9	10 16.17 +14 26.6 20.1	-0.97 + 3.3	1.5/19.9	47391
2002 PM ₁₆₃	2010 02 20.8	10 15.75 +05 29.6 20.5	-0.93 + 2.1	1.7/22.2	23861	2006 BR ₇₉	2010 02 20.9	10 16.17 +20 16.7 20.9	-1.01 + 2.8	2.8/18.4	47379
2001 BR ₅₆	2010 02 20.8	10 15.75 +17 05.4 19.2	-0.88 + 5.9	2.2/18.9	67554	2002 UL ₃₅	2010 02 20.9	10 16.18 +04 37.5 20.0	-0.75 + 4.3	1.6/22.8	68456
2008 UE ₁₈₈	2010 02 20.8	10 15.77 +07 13.5 20.8	-0.86 + 5.8	1.1/21.9	49127	2004 BA ₁₇	2010 02 20.9	10 16.18 +27 02.4 19.7	-0.88 + 2.8	4.9/16.2	59088
2008 SL ₂₇₁	2010 02 20.8	10 15.78 -01 15.2 21.1	-0.88 + 4.7	3.9/24.3	51081	2005 FP ₂	2010 02 20.9	10 16.19 +26 07.6 20.0	-1.03 + 0.2	5.0/17.2	48973
2008 RM ₈₀	2010 02 20.8	10 15.78 +02 04.7 19.9	-0.93 + 7.9	3.5/23.5	55504	2008 UE ₂₀₉	2010 02 20.9	10 16.19 +02 50.0 20.6	-0.92 + 5.3	2.6/23.2	58625
2008 RB ₁₃₉	2010 02 20.8	10 15.80 +07 17.2 21.6	-0.89 + 6.0	1.1/21.9	70210	2008 VN ₇₆	2010 02 20.9	10 16.19 +13 11.4 19.5	-0.87 + 6.6	0.8/20.2	69347
2000 UQ ₃	2010 02 20.8	10 15.80 +17 45.6 21.1	-1.02 + 4.3	2.4/19.0	60733	2005 WH ₁₆₀	2010 02 20.9	10 16.19 +14 40.5 19.5	-0.96 + 5.1	1.7/19.8	67649
2008 UZ ₃₀₅	2010 02 20.8	10 15.82 +26 57.9 19.6	-0.94 + 1.3	5.4/16.5	62543	2001 TD ₁₈₆	2010 02 20.9	10 16.20 +11 05.3 22.1	-1.00 + 5.1	0.1/20.8	45904
2008 UC ₂₅₄	2010 02 20.8	10 15.82 +19 53.6 21.2	-0.91 + 4.3	2.8/18.2	56145	2005 YK ₃₈	2010 02 20.9	10 16.20 +25 47.3 19.2	-1.10 + 3.0	6.0/16.9	62468
2002 EE ₁₀₅	2010 02 20.8	10 15.83 +21 35.0 19.3	-1.02 + 5.2	4.3/17.7	66130	2007 NX ₁	2010 02 20.9	10 16.22 +10 56.6 21.7	-0.78 + 6.7	0.0/20.9	26775
2005 UO ₁₇₇	2010 02 20.8	10 15.83 +08 13.6 20.8	-1.04 + 5.6	1.0/21.6	19217	2007 GJ ₂₃	2010 02 20.9	10 16.23 +25 07.7 20.8	-1.13 + 4.1	5.9/16.9	46530
2008 WP ₃₂	2010 02 20.8	10 15.85 -05 14.4 21.3	-0.84 + 6.7	4.6/25.9	62103	2001 TO ₂₄	2010 02 20.9	10 16.23 +07 59.3 21.3	-1.03 + 4.3	0.9/21.7	56857
2004 VU ₁₉	2010 02 20.8	10 15.87 -33 54.4 21.1	-0.94 + 3.9	13.1/10.0	50994	2006 SC ₁₂₈	2010 02 20.9	10 16.24 +09 05.8 21.6	-0.59 + 3.2	0.3/21.5	57450
2003 WO ₁₆₈	2010 02 20.8	10 15.88 +20 19.3 21.2	-0.84 + 5.5	2.7/18.0	59719	2006 KG ₁₁₉	2010 02 20.9	10 16.24 +06 30.2 20.5	-0.75 + 6.8	1.2/22.3	26770
2002 GO ₁₅₆	2010 02 20.8	10 15.88 +13 24.9 20.9	-0.93 + 7.3	0.9/20.1	02098	2003 OK ₂₀	2010 02 20.9	10 16.24 -02 21.0 21.2	-0.88 + 3.2	3.6/24.6	59084
2007 TR ₃₀₇	2010 02 20.8	10 15.89 +12 18.2 21.6	-0.78 + 4.4	0.4/20.4	69141	2008 SJ ₁₀₇	2010 02 20.9	10 16.26 +05 42.2 21.2	-0.91 + 3.5	1.6/22.3	49054
2007 XV ₁₁	2010 02 20.8	10 15.89 +21 56.7 22.2	-0.78 + 3.7	2.6/17.5	42934	1999 TC ₁₆₇	2010 02 20.9	10 16.26 +15 28.3 20.3	-1.02 + 2.6	1.5/19.7	59650
2005 GV ₁₁₄	2010 02 20.8	10 15.90 +10 29.3 19.4	-0.79 + 4.6	0.1/20.9	52435	2005 YZ ₂₆	2010 02 20.9	10 16.27 +05 57.9 19.8	-1.01 + 3.1	2.0/22.2	66240
2004 VW ₂₆	2010 02 20.8	10 15.90 -10 41.8 20.4	-0.91 + 4.0	6.6/27.2	52412	2005 EF ₂₇₃	2010 02 20.9	10 16.27 +06 09.0 19.8	-0.74 + 6.3	1.3/22.4	26739
2006 EW ₆₉	2010 02 20.8	10 15.92 +27 24.2 19.8	-1.16 - 0.9	7.1/16.9	68902	2007 OD ₁	2010 02 20.9	10 16.28 +19 53.9 20.0	-0.83 + 8.3	2.6/17.9	70176
2007 PW ₄₁	2010 02 20.8	10 15.93 +13 36.8 20.4	-0.93 + 6.4	1.0/20.0	58568	2005 SU ₁₃₈	2010 02 20.9	10 16.28 +08 11.4 21.3	-1.02 + 7.6	1.0/21.7	46304
2006 EX ₁₇	2010 02 20.8	10 15.93 +03 02.1 20.4	-0.82 + 8.6	2.5/23.4	53487	2005 EU ₁₉₉	2010 02 20.9	10 16.30 +06 30.4 20.0	-0.76 + 5.9	1.3/22.3	66197
2004 VV ₃₈	2010 02 20.8	10 15.95 +13 56.7 21.3	-0.92 + 5.2	1.0/20.0	49937	2008 SV ₁₂₅	2010 02 20.9	10 16.30 +10 51.7 20.5	-0.93 + 4.8	0.0/20.9	50282
2003 SP ₃₃₈	2010 02 20.8	10 15.96 +14 49.8 22.1	-0.86 + 4.9	1.2/19.7	56913	2005 YH ₂₅₇	2010 02 20.9	10 16.30 +04 39.1 20.4	-0.93 + 6.9	2.2/22.8	51021
2005 VJ ₄₁	2010 02 20.8	10 15.97 +08 38.4 19.3	-0.98 + 7.0	0.9/21.5	66230	2008 UA ₁₆₀	2010 02 20.9	10 16.32 -10 41.7 20.6	-0.89 + 3.9	6.7/27.2	51094
2002 TP ₂₀	2010 02 20.8	10 15.97 -03 33.2 19.9	-0.72 + 6.9	4.1/25.6	26641	2003 WT ₁₀₁	2010 02 20.9	10 16.32 +18 42.1 20.3	-0.86 + 4.6	2.5/18.6	59719
2005 SJ ₁₀₂	2010 02 20.8	10 15.98 +11 54.3 20.4	-1.12 + 4.1	0.4/20.6	18125	1999 TA ₁₈₈	2010 02 20.9	10 16.33 +03 31.8 21.5	-0.87 + 3.9	2.0/23.0	48465
2004 XE ₁₃₅	2010 02 20.8	10 15.98 +30 16.7 20.0	-0.95 + 4.9	7.0/15.0	89612	2006 FW ₄₅	2010 02 20.9	10 16.35 +32 51.4 20.0	-0.98 + 6.4	6.7/13.6	51031
2002 QQ ₆₀	2010 02 20.8	10 16.00 -01 45.6 21.8	-0.85 + 2.3	3.5/24.3	62399	2008 ST ₃₉	2010 02 20.9	10 16.37 +18 35.9 19.7	-0.95 + 4.2	2.8/18.8	66326
2001 TT ₁₇₄	2010 02 20.8	10 16.00 +23 11.1 21.0	-0.80 + 4.2	2.7/17.1	31793	2004 BM ₁₄₈	2010 02 20.9	10 16.38 +22 08.5 19.8	-0.77 + 6.1	3.2/17.3	52392
2008 QQ ₂₈	2010 02 20.8	10 16.01 +13 22.5 21.2	-1.05 + 7.1	1.0/20.1	52507	2004 QX ₁₃	2010 02 20.9	10 16.40 -09 06.6 20.7	-0.89 + 9.6	6.1/27.6	50982
2007 KG ₈	2010 02 20.8	10 16.01 -15 57.4 21.5	-0.87 + 6.8	7.7/01.5	21704	2007 RP ₆₉	2010 02 20.9	10 16.41 +14 54.6 23.4	-0.76 + 3.9	0.9/19.8	28931
2008 UO ₁₈₃	2010 02 20.8	10 16.03 +24 26.1 23.3	-0.88 + 3.8	3.7/17.0	56143	1999 RV ₈₄	2010 02 20.9	10 16.44 +15 29.1 21.3	-0.96 + 2.6	1.3/19.7	50416
2005 SB ₁₀₈	2010 02 20.8	10 16.04 +06 41.8 20.5	-1.02 + 6.7	1.6/22.1	41827	2004 RA ₁₉₇	2010 02 21.0	10 16.37 +26 55.7 20.9	-1.11 + 1.8	5.1/16.9	59735
2005 JW ₆₈	2010 02 20.8	10 16.05 +29 04.3 20.2	-0.83 + 7.9	5.7/14.4	87672	2001 UF ₁₃₅	2010 02 21.0	10 16.40 +20 15.9 20.1	-1.04 + 5.6	3.5/18.3	94231
2008 UO ₅₃	2010 02 20.8	10 16.05 +18 36.8 20.7	-0.92 + 4.8	2.5/18.6	51090	2004 QT ₁₃	2010 02 21.0	10 16.43 -22 14.2 18.9	-1.24 - 3.1	12.2/27.7	50982
2002 QY ₂₆	2010 02 20.8	10 16.05 +14 46.0 20.4	-0.78 + 7.0	1.2/19.6	47224	2008 RW ₈₀	2010 02 21.0	10 16.46 -02 59.2 19.7	-0.78 + 3.7	4.1/25.0	65594
2005 VO ₈₀	2010 02 20.8	10 16.05 +22 26.9 20.7	-1.08 + 6.2	4.2/17.5	97970	2008 SZ ₂₅₉	2010 02 21.0	10 16.47 +05 05.0 21.0	-1.03 + 5.7	2.1/22.6	50354
2005 WT ₅₇	2010 02 20.8	10 16.07 +13 44.1 21.2	-1.08 + 4.9	1.1/20.1	19670	2005 XA ₆₂	2010 02 21.0	10 16.47 +27 25.6 19.5	-1.03 + 7.6	6.4/15.7	66238
2008 PM ₁₅	2010 02 20.8	10 16.07 +11 20.4 20.0	-0.95 + 7.4	0.2/20.7	47450	2002 RU ₂₀₂	2010 02 21.0	10 16.47 -01 08.5 19.5	-0.76 + 4.8	3.5/24.6	50936
2008 SP ₁₅₇	2010 02 20.8	10 16.07 +21 08.0 21.4	-1.03 + 2.3	3.1/18.2	67283	2008 SL ₁₆₆	2010 02 21.0	10 16.48 +10 14.9 21.2	-1.05 + 7.2	0.2/21.2	46855
2007 RC ₃₁₁	2010 02 20.9	10 16.00 +26 59.2 21.3	-0.77 + 4.6	3.7/15.8	69108	2006 EM ₅₇	2010 02 21.0	10 16.48 +10 32.2 19.3	-1.03 + 1.5	0.1/21.1	48999
2003 QN ₅₂	2010 02 20.9	10 16.01 +16 38.7 20.5	-0.90 + 5.6	1.7/19.2	50951	2002 VG ₇₅	2010 02 21.0	10 16.54 +13 15.4 20.9	-0.75 + 4.6	0.6/20.3	48886
2000 QU ₈₄	2010 02 20.9	10 16.01 +04 43.1 21.0	-0.94 + 4.9	1.9/22.6	50890	2005 WQ ₅	2010 02 21.0	10 16.55 +22 22.2 19.7	-0.99 + 4.6	5.5/17.7	01113
2008 QD ₃₄	2010 02 20.9	10 16.06 +09 13.7 21.3	-0.94 + 6.2	0.5/21.4	69233	2004 PR ₄₀	2010 02 21.0	10 16.56 +02 33.6 20.1	-1.00 + 4.1	2.9/23.2	48931

2004 PH ₄₅	2010 02 21.0	10 16.56 +14 58.8 21.4	-1.01 + 4.7	1.4/19.9	68594
2005 EA ₂₅₅	2010 02 21.0	10 16.57 +11 03.7 19.9	-0.90 + 2.0	0.1/20.9	67069
2007 RS ₂₉₇	2010 02 21.0	10 16.58 +11 40.7 19.9	-1.00 + 1.7	0.3/20.8	41364
2008 WQ ₈₁	2010 02 21.0	10 16.58 +08 36.3 20.5	-0.66 + 4.5	0.5/21.7	70242
2008 UM ₁₃₈	2010 02 21.0	10 16.59 +21 12.6 20.9	-0.88 + 4.2	3.3/18.0	50547
2000 YU ₁₄₀	2010 02 21.0	10 16.59 +20 20.6 21.1	-1.00 + 2.7	2.8/18.5	26585
2008 UQ ₂₀₀	2010 02 21.0	10 16.62 -03 52.5 19.6	-0.86 + 5.3	4.7/25.4	62543
2008 SD ₃₈	2010 02 21.0	10 16.63 +12 36.6 21.8	-0.98 + 4.6	0.6/20.5	49047
2006 JZ ₁₆	2010 02 21.0	10 16.63 -03 52.7 20.2	-0.78 + 5.9	4.5/25.7	47410
1998 QD ₈₂	2010 02 21.0	10 16.65 -01 28.7 21.5	-0.78 + 5.1	3.2/24.8	66071
2002 JR ₁₀₉	2010 02 21.0	10 16.68 +22 17.9 18.8	-0.97 + 4.7	4.9/17.6	66132
2008 SV ₂₁₉	2010 02 21.0	10 16.68 +04 07.1 21.1	-0.86 + 6.6	2.2/23.1	49068
2008 TV ₁₇₆	2010 02 21.0	10 16.70 +25 56.1 20.9	-0.85 + 4.6	4.6/16.4	66333
2006 KJ ₁₀	2010 02 21.0	10 16.71 +38 35.9 20.1	-0.96 + 3.2	8.1/12.5	52457
2007 TL ₄₁₂	2010 02 21.0	10 16.72 -05 52.8 22.1	-0.70 + 3.4	3.7/26.1	55397
2008 SM ₁₆₄	2010 02 21.0	10 16.73 +12 02.7 21.2	-0.97 + 6.1	0.4/20.7	69279
2008 RZ ₁₁₆	2010 02 21.0	10 16.73 +06 12.6 20.5	-0.84 + 5.4	1.5/22.4	52508
2002 JC ₁₃₄	2010 02 21.0	10 16.74 -01 37.9 20.8	-0.86 + 5.0	3.8/24.7	50929
2004 XV ₃	2010 02 21.0	10 16.77 +03 43.7 21.7	-1.00 + 2.9	2.3/22.9	42730
2008 ST ₁₈₂	2010 02 21.0	10 16.81 +11 08.9 20.9	-1.06 + 6.7	0.2/21.0	50314
2008 UP ₁₈₂	2010 02 21.1	10 16.75 +27 25.0 21.2	-1.10 + 4.2	5.4/16.4	58624
2004 XO ₁₈₀	2010 02 21.1	10 16.76 +17 50.5 21.4	-0.95 + 4.3	2.2/19.1	48961
2008 QK ₁₉	2010 02 21.1	10 16.77 +04 42.5 21.3	-0.92 + 6.7	1.8/22.9	49036
2003 SP ₂₀₉	2010 02 21.1	10 16.77 +01 00.6 21.9	-0.82 + 5.9	2.7/24.0	21799
2003 RP ₁	2010 02 21.1	10 16.83 +23 34.2 20.1	-0.87 + 6.7	3.6/17.0	59704
2008 UM ₇₀	2010 02 21.1	10 16.84 +09 34.6 20.8	-0.93 + 3.1	0.4/21.4	70232
2001 TD ₁₄₆	2010 02 21.1	10 16.86 +26 35.6 21.3	-1.09 + 4.8	5.6/16.6	43131
2008 TZ ₃₆	2010 02 21.1	10 16.86 +13 17.2 18.6	-0.80 + 8.9	0.9/20.3	70223
1997 SJ ₁₉	2010 02 21.1	10 16.87 +07 52.9 20.6	-0.98 + 5.8	1.1/21.9	47129
2005 WG ₂₈	2010 02 21.1	10 16.88 +24 27.2 20.0	-1.09 + 5.3	5.1/17.2	43243
2005 WD ₁₈₀	2010 02 21.1	10 16.89 +25 34.0 18.6	-1.06 + 3.4	6.8/17.0	62464
2008 VN ₄₂	2010 02 21.1	10 16.89 +13 52.1 20.1	-0.87 + 6.5	1.1/20.2	55553
2003 WU ₁₇₉	2010 02 21.1	10 16.90 -08 21.5 20.1	-0.83 + 3.1	6.1/26.7	52386
2000 WW ₁₄₇	2010 02 21.1	10 16.90 +04 10.0 20.0	-0.90 + 4.4	2.0/23.0	52311
2008 UT ₁₁₉	2010 02 21.1	10 16.91 +25 50.7 19.5	-0.91 + 2.5	4.7/16.9	59136
2008 UZ ₈₃	2010 02 21.1	10 16.93 +46 20.9 20.0	-1.07 + 1.7	10.6/09.5	55526
2003 FU ₇₀	2010 02 21.1	10 16.94 +20 39.8 20.0	-1.05 + 5.0	3.7/18.3	48508
2005 AQ	2010 02 21.1	10 16.95 +09 12.9 20.8	-0.83 + 7.4	0.5/21.6	46269
2005 WY ₁₀₁	2010 02 21.1	10 16.97 +21 25.6 19.5	-1.02 + 6.2	4.5/18.0	97999
2005 GH ₁₀₅	2010 02 21.1	10 16.97 +20 28.8 19.6	-0.81 + 4.4	3.0/18.2	48975
2004 SL ₃	2010 02 21.1	10 16.98 +02 13.1 20.8	-0.89 + 7.2	2.9/23.7	48942
2008 UH ₇₅	2010 02 21.1	10 17.00 +10 15.7 20.6	-0.78 + 3.9	0.1/21.3	52514
2005 GB ₁₃	2010 02 21.1	10 17.01 +14 48.5 19.0	-0.76 + 6.6	1.3/19.8	70100
2005 EP ₂₇₆	2010 02 21.1	10 17.01 +20 37.6 20.3	-0.85 + 2.8	2.8/18.3	28877
2005 UC ₁₄₁	2010 02 21.1	10 17.02 +28 55.7 19.7	-1.13 + 4.9	7.0/15.9	41211
2003 EQ ₄₇	2010 02 21.1	10 17.02 -00 29.7 18.7	-0.99 + 3.1	5.3/24.2	70064
2003 UU ₃₅₀	2010 02 21.1	10 17.03 +21 36.8 21.7	-0.90 + 4.2	3.4/18.0	48912
2004 TW ₄₅	2010 02 21.1	10 17.04 +04 07.5 19.7	-0.91 + 5.7	2.4/23.1	48944
2002 SJ ₂₈	2010 02 21.1	10 17.06 +26 50.7 20.0	-0.83 + 4.7	4.5/16.1	52353
2008 SJ ₃₀₈	2010 02 21.1	10 17.06 +18 05.7 20.4	-0.90 + 5.4	2.4/19.0	70222
2002 QK ₁₃₅	2010 02 21.1	10 17.07 +24 06.4 21.2	-1.00 + 1.7	4.1/17.6	61859

2004 PJ ₉₇	2010 02 21.1	10 17.07 -08 39.1 21.6	-0.93 + 4.5	5.6/26.8	50982
2002 JC ₁₄₅	2010 02 21.1	10 17.08 +05 59.2 20.2	-0.83 + 8.2	1.4/22.7	60764
2001 SN ₁₈₁	2010 02 21.1	10 17.09 +14 11.2 19.0	-0.90 + 1.7	1.1/20.2	58413
2005 AM ₇₂	2010 02 21.1	10 17.10 +14 13.9 20.2	-0.84 + 5.4	1.1/20.1	67620
2003 UZ ₅₅	2010 02 21.1	10 17.12 +08 21.6 19.9	-0.89 + 3.4	0.7/21.8	70073
2008 SX ₂₆₈	2010 02 21.1	10 17.12 +01 53.5 19.9	-0.86 + 2.7	3.0/23.6	50360
2008 WY ₄₂	2010 02 21.1	10 17.12 +21 11.9 20.9	-0.94 + 4.6	3.3/18.1	69351
2007 RS ₁₈₄	2010 02 21.1	10 17.14 +02 47.4 21.0	-0.71 + 5.9	2.1/23.7	67222
2005 VR ₆₀	2010 02 21.1	10 17.15 +10 28.3 20.8	-1.06 + 5.3	0.1/21.2	97967
2006 JN ₂₀	2010 02 21.1	10 17.15 +30 04.7 21.7	-0.82 + 5.1	4.8/14.9	29761
2003 WJ ₁₈₉	2010 02 21.1	10 17.16 +13 25.9 19.4	-0.98 + 0.9	0.8/20.5	70077
2008 TW ₃₉	2010 02 21.1	10 17.16 +11 42.0 20.2	-0.89 + 4.6	0.4/20.9	65620
2004 RT ₈₁	2010 02 21.1	10 17.16 +06 05.6 20.3	-0.92 + 6.6	1.7/22.6	62209
2004 TU ₆	2010 02 21.1	10 17.17 +14 14.9 20.1	-0.93 + 8.1	1.3/20.1	74368
2008 SZ ₂₅₄	2010 02 21.1	10 17.18 +20 15.3 20.6	-1.00 + 5.5	3.3/18.4	46902
2005 WJ ₁₃	2010 02 21.1	10 17.18 +22 13.7 21.5	-1.08 + 5.7	4.1/17.9	56036
2003 TS ₃₃	2010 02 21.1	10 17.19 +18 08.1 20.5	-0.92 + 4.6	2.4/19.0	49881
2008 SP ₃₁	2010 02 21.1	10 17.20 +05 40.8 20.3	-0.93 + 3.7	1.8/22.6	58614
2003 UK ₂₉₆	2010 02 21.1	10 17.22 +14 27.4 19.9	-0.88 + 4.3	1.3/20.1	70075
2004 RV ₁₂	2010 02 21.1	10 17.23 +13 41.5 20.7	-1.05 + 4.7	1.1/20.4	20796
2002 KN ₁₁	2010 02 21.2	10 17.14 +22 37.5 20.0	-0.93 + 4.9	3.9/17.7	52343
2006 KW ₂₁	2010 02 21.2	10 17.15 -00 50.8 20.8	-0.78 + 4.6	3.4/24.7	51038
2001 UZ ₁₃₇	2010 02 21.2	10 17.15 +15 24.4 21.5	-1.02 + 5.7	1.5/19.9	48846
2008 SP ₁₀₃	2010 02 21.2	10 17.15 +26 50.7 20.8	-1.10 + 1.4	5.4/17.1	49053
2008 PQ ₁₇	2010 02 21.2	10 17.16 +07 17.8 20.6	-0.96 + 3.4	1.0/22.1	46601
2004 XA ₁₃₄	2010 02 21.2	10 17.22 +26 52.8 20.9	-0.99 + 4.0	4.6/16.6	60821
2008 SX ₂₉₈	2010 02 21.2	10 17.22 +12 54.8 20.9	-1.03 + 7.4	0.8/20.6	69288
2008 UB ₁₄₇	2010 02 21.2	10 17.23 +13 02.0 21.2	-1.01 + 5.1	0.8/20.6	50551
2004 PB ₆₅	2010 02 21.2	10 17.23 +09 10.7 20.3	-0.99 + 4.7	0.5/21.6	59728
2005 GQ ₃₁	2010 02 21.2	10 17.24 +09 32.4 19.2	-0.72 + 7.9	0.3/21.6	56013
2005 XT ₁₁₀	2010 02 21.2	10 17.26 +12 13.3 20.5	-0.92 + 4.6	0.5/20.8	51020
2008 UK ₁₂₉	2010 02 21.2	10 17.26 +09 37.8 19.9	-0.82 + 4.1	0.4/21.5	70233
2007 JU ₃	2010 02 21.2	10 17.27 +16 38.0 20.5	-0.96 + 8.6	2.0/19.3	20668
2002 RZ ₂₂₈	2010 02 21.2	10 17.27 +13 17.2 20.5	-0.83 + 2.9	0.7/20.5	50937
2008 SP ₂₃₈	2010 02 21.2	10 17.28 +23 19.8 21.8	-1.13 + 5.1	4.3/17.7	52510
2007 RL ₆₈	2010 02 21.2	10 17.28 +18 34.8 22.1	-0.86 + 2.8	2.1/19.0	28930
2008 UZ ₃₆₈	2010 02 21.2	10 17.29 +33 26.6 19.7	-0.85 + 5.2	6.6/13.7	69343
2003 YO ₁₄₈	2010 02 21.2	10 17.32 +30 06.8 19.7	-0.92 + 2.4	6.2/15.6	70078
2003 OC ₁₆	2010 02 21.2	10 17.33 +00 38.1 20.0	-0.85 + 4.4	2.9/24.2	58451
2001 TY ₁₇₀	2010 02 21.2	10 17.33 -00 25.0 20.5	-0.70 + 4.2	2.6/24.6	48844
2008 UP ₁₁₃	2010 02 21.2	10 17.33 +18 08.9 22.2	-0.95 + 4.1	2.2/19.1	49113
2005 GQ ₁₈	2010 02 21.2	10 17.36 +21 04.0 19.7	-0.75 + 6.4	2.9/17.9	52434
1999 RQ ₁₄₈	2010 02 21.2	10 17.36 +09 21.3 21.1	-0.89 + 4.5	0.4/21.6	97349
2008 ST ₄₃	2010 02 21.2	10 17.37 +13 27.1 19.9	-0.95 + 4.3	1.1/20.5	50231
2007 QJ ₇	2010 02 21.2	10 17.37 +08 40.0 21.0	-0.73 + 5.9	0.5/21.9	26341
2007 TW ₂₃₀	2010 02 21.2	10 17.41 +12 15.5 21.3	-0.75 + 4.9	0.4/20.8	65572
2008 TV ₉₂	2010 02 21.2	10 17.41 +07 54.8 22.2	-0.87 + 6.1	0.8/22.1	47545
2005 WA ₆₉	2010 02 21.2	10 17.44 +21 07.5 21.1	-1.08 + 6.2	3.6/18.2	68819
2007 UZ ₄	2010 02 21.2	10 17.44 -12 50.6 20.8	-0.72 + 3.6	5.4/28.6	58579
2006 DR ₅₅	2010 02 21.2	10 17.44 +22 51.0 21.0	-1.16 - 0.6	5.0/18.5	56041
2004 RK ₈₂	2010 02 21.2	10 17.44 +12 04.8 19.6	-1.08 + 3.0	0.6/20.9	74335

2008 WL ₉₉	2010 02 21.2	10 17.45 -12 45.7 20.1	-0.77 + 3.5	6.8/28.6	51116	2008 UF ₁₉₁	2010 02 21.4	10 17.93 +35 01.0 20.0	-1.12 + 3.0	9.1/14.0	50575
2005 YV ₆₂	2010 02 21.2	10 17.46 +03 33.4 21.2	-1.03 + 3.7	2.7/23.1	47367	2005 GF ₅₉	2010 02 21.4	10 17.93 +56 28.8 20.0	-2.08 - 6.5	23.3/08.2	09181
2001 SS ₈₁	2010 02 21.2	10 17.47 +06 36.3 20.5	-0.74 + 3.9	1.0/22.5	58412	2005 SM ₂₄₇	2010 02 21.4	10 17.94 +07 57.4 21.1	-1.02 + 6.2	1.1/22.2	97843
2007 EZ ₉₃	2010 02 21.2	10 17.47 +06 41.6 21.3	-1.00 + 7.7	1.3/22.4	46512	2008 SW ₁₆₄	2010 02 21.4	10 17.95 +31 29.9 20.2	-1.09 + 1.8	6.8/15.8	49062
2003 OQ ₃₀	2010 02 21.2	10 17.50 +09 10.8 20.3	-0.89 + 3.9	0.4/21.7	70067	2004 PT ₂₃	2010 02 21.4	10 17.95 +11 06.2 20.9	-0.99 + 4.8	0.2/21.3	48540
2005 TM ₁₃	2010 02 21.2	10 17.51 +13 48.1 18.9	-1.12 + 3.4	1.3/20.5	66215	2007 RX ₂₇₁	2010 02 21.4	10 17.97 -01 49.4 21.7	-0.72 + 5.3	3.3/25.3	69105
1999 RP ₂₁₂	2010 02 21.2	10 17.51 +13 34.9 20.5	-0.97 + 2.3	0.8/20.5	47134	2003 WU ₁₀₀	2010 02 21.4	10 17.97 -05 42.1 20.6	-0.88 + 2.4	4.4/25.8	50967
2004 VL ₇₉	2010 02 21.2	10 17.52 +11 52.1 20.9	-0.95 + 6.1	0.4/20.9	47327	2004 TG ₂₉₅	2010 02 21.4	10 17.97 +02 41.0 19.4	-0.89 + 4.7	3.0/23.7	66187
2002 LJ ₅₂	2010 02 21.2	10 17.53 +21 05.8 20.1	-0.78 + 6.7	2.6/17.9	52343	2007 RQ ₂₉₅	2010 02 21.4	10 17.98 -01 10.0 20.8	-0.73 + 5.1	3.2/25.0	40474
2008 WM ₄₉	2010 02 21.2	10 17.55 +18 01.7 21.4	-0.81 + 5.0	2.0/19.1	56149	2008 UD ₂₀₃	2010 02 21.4	10 18.00 +09 32.4 20.7	-0.92 + 3.7	0.3/21.7	69335
2001 SN ₁₉₅	2010 02 21.2	10 17.55 +13 43.0 21.3	-0.74 + 4.1	0.8/20.4	30127	2007 RO ₂₂₆	2010 02 21.4	10 18.03 +22 39.5 20.3	-0.87 + 2.5	3.5/18.0	29810
2008 SW ₁₈₂	2010 02 21.2	10 17.59 +17 56.5 21.2	-0.95 + 5.0	2.4/19.2	48630	2002 TR ₃₅₉	2010 02 21.4	10 18.04 +13 44.1 20.8	-0.81 + 4.1	0.9/20.5	70059
2008 TN ₈₇	2010 02 21.2	10 17.60 +13 32.0 21.0	-0.89 + 5.9	0.9/20.4	70225	2006 FU ₅₀	2010 02 21.4	10 18.06 -12 51.8 19.7	-1.04 - 0.1	7.8/26.8	26758
2008 SD ₄₁	2010 02 21.2	10 17.62 +16 26.1 21.8	-1.05 + 4.0	1.9/19.7	49047	2006 AR ₆₁	2010 02 21.4	10 18.08 +09 06.6 20.6	-0.94 + 6.7	0.6/21.9	96940
1995 SW ₃₈	2010 02 21.3	10 17.54 -01 59.6 21.5	-0.70 + 5.4	3.1/25.0	10683	2007 LG ₃	2010 02 21.4	10 18.09 +24 15.0 20.1	-1.06 + 7.1	5.1/17.2	46558
2006 GV ₃₅	2010 02 21.3	10 17.55 +29 54.7 19.4	-1.10 + 1.7	6.9/16.0	60862	2005 YO ₁₄₁	2010 02 21.4	10 18.09 +06 08.0 19.7	-1.04 + 3.2	1.7/22.6	47369
2003 SK ₇₂	2010 02 21.3	10 17.59 +23 23.3 18.7	-1.68 - 4.3	6.1/19.3	14705	2000 WZ ₃₇	2010 02 21.4	10 18.10 +21 43.0 19.0	-0.89 + 6.9	4.5/18.0	70027
2001 TB ₂₅₈	2010 02 21.3	10 17.60 +10 27.4 20.1	-0.93 + 8.9	0.1/21.4	66111	2007 JF ₃₂	2010 02 21.4	10 18.10 +14 55.2 20.2	-1.01 + 6.8	1.6/20.2	70175
2002 JB ₁₀₆	2010 02 21.3	10 17.60 +21 04.4 19.9	-0.97 + 5.6	3.6/18.2	49832	2004 RG ₁₃₈	2010 02 21.4	10 18.12 -04 57.6 21.4	-0.92 + 5.0	4.6/26.0	48937
2004 TZ ₅₀	2010 02 21.3	10 17.62 +03 19.3 19.4	-0.89 + 5.3	2.7/23.5	66183	2005 BO ₁₅	2010 02 21.4	10 18.13 +02 16.3 20.9	-0.88 + 3.8	2.5/23.8	46275
2008 SK ₇₂	2010 02 21.3	10 17.63 -09 38.4 19.8	-0.83 + 6.7	7.0/27.9	51074	2008 SR ₂₄₅	2010 02 21.4	10 18.13 +16 44.8 20.7	-0.92 + 5.5	2.0/19.6	51079
2006 FM ₂₈	2010 02 21.3	10 17.63 +16 32.1 20.5	-0.90 + 4.7	2.0/19.6	49000	2008 UX ₇₃	2010 02 21.4	10 18.15 +00 17.4 19.9	-0.87 + 3.5	3.4/24.3	49107
2003 YX ₁₃₁	2010 02 21.3	10 17.64 +14 58.0 19.9	-0.89 + 2.0	1.3/20.2	52389	2003 SF ₈₀	2010 02 21.4	10 18.16 -01 49.9 20.2	-0.85 + 3.9	3.6/25.0	59706
2003 SW ₄₇	2010 02 21.3	10 17.65 -01 30.6 20.4	-0.80 + 6.4	3.4/25.1	59706	2008 SD ₂₀₇	2010 02 21.4	10 18.16 +38 48.2 21.8	-1.11 + 2.7	8.0/13.1	49067
2008 UW ₁₅₈	2010 02 21.3	10 17.69 +01 18.8 20.6	-0.90 + 3.8	2.8/23.9	52517	2007 PY ₃₅	2010 02 21.4	10 18.17 +12 44.0 19.6	-0.84 + 2.6	0.6/20.9	64323
2008 UN ₃₅₂	2010 02 21.3	10 17.71 +24 11.9 20.7	-0.79 + 5.0	3.5/17.1	65626	2005 EZ ₁₇	2010 02 21.4	10 18.19 +19 17.3 20.7	-0.95 + 1.2	2.9/19.2	77819
2004 RB ₂₅₂	2010 02 21.3	10 17.74 +02 15.6 21.1	-0.96 + 4.7	2.8/23.7	48940	2008 VO ₃₄	2010 02 21.4	10 18.19 +26 04.7 20.7	-0.84 + 4.7	4.5/16.7	52522
2003 YC ₁₄₄	2010 02 21.3	10 17.75 +29 15.2 18.8	-0.81 + 6.3	6.1/15.0	48921	2008 SF ₁₃₇	2010 02 21.4	10 18.20 -07 07.5 19.7	-0.84 + 5.7	5.3/27.0	58616
2007 RM ₁₂₇	2010 02 21.3	10 17.78 +20 30.1 19.7	-0.96 + 2.9	3.3/18.6	30258	2005 JC ₉₉	2010 02 21.4	10 18.20 +05 53.6 20.6	-0.74 + 5.2	1.3/22.9	58500
2003 WD ₁₉₄	2010 02 21.3	10 17.78 +30 16.4 21.6	-0.91 + 3.9	5.6/15.5	52386	2005 WO ₁₀₅	2010 02 21.4	10 18.24 +20 23.5 19.6	-1.03 + 5.7	4.1/18.7	67122
2003 FG ₅₄	2010 02 21.3	10 17.80 +01 22.9 19.1	-0.87 + 8.2	3.9/24.3	59696	2003 UC ₂₉₆	2010 02 21.4	10 18.25 +27 05.4 21.8	-1.07 + 3.1	5.1/16.8	57392
2001 TB ₂₂₂	2010 02 21.3	10 17.80 +11 18.5 19.8	-1.04 + 4.1	0.3/21.2	67561	2004 RD ₁₄₄	2010 02 21.4	10 18.25 +31 59.4 20.1	-1.13 + 1.8	7.1/15.9	74341
2003 UJ ₃₇₁	2010 02 21.3	10 17.81 -08 23.8 22.0	-0.83 + 5.0	5.6/27.3	50965	2006 EZ ₆₅	2010 02 21.4	10 18.27 +02 15.1 19.5	-0.81 + 7.5	3.3/24.1	60862
2008 TM ₈₉	2010 02 21.3	10 17.82 +08 08.2 22.3	-0.88 + 5.4	0.7/22.1	56138	2008 UL ₇₈	2010 02 21.4	10 18.28 +29 20.3 20.4	-0.94 + 4.2	5.9/15.8	55526
2004 TN ₂₇₂	2010 02 21.3	10 17.83 +19 11.6 20.3	-1.00 + 3.8	3.0/19.0	48949	2003 YL ₈₇	2010 02 21.4	10 18.29 +27 18.3 19.8	-0.83 + 7.0	4.7/16.0	48919
2002 PG ₁₁₁	2010 02 21.3	10 17.85 -09 50.3 21.0	-0.79 + 4.3	5.6/27.6	26628	2000 SP ₁₇₄	2010 02 21.4	10 18.33 -10 38.3 20.3	-0.90 + 6.5	7.1/28.4	47151
2008 WZ ₄₇	2010 02 21.3	10 17.87 +03 55.1 20.3	-0.75 + 4.3	1.8/23.4	50710	2008 WU ₇	2010 02 21.4	10 18.34 +15 19.2 20.7	-0.86 + 4.6	1.5/20.1	70241
2007 TN ₁₄	2010 02 21.3	10 17.88 +16 07.3 20.5	-0.67 + 3.9	1.4/19.7	67690	2005 EQ ₂₇₄	2010 02 21.4	10 18.35 +02 38.8 18.7	-0.89 + 1.5	2.5/23.5	48972
2007 PK ₂₈	2010 02 21.3	10 17.88 -10 19.2 21.8	-0.78 + 4.2	5.0/27.7	31969	2002 PM ₇	2010 02 21.4	10 18.36 -00 37.7 20.0	-1.01 - 0.1	3.6/24.1	24363
2005 JN ₆₆	2010 02 21.3	10 17.89 -16 18.7 19.8	-0.75 + 4.0	8.7/02.0	51016	2003 SC ₂₃	2010 02 21.4	10 18.36 +01 49.1 20.0	-0.91 + 5.4	2.9/24.0	28800
1999 TH ₂₈₄	2010 02 21.3	10 17.92 +26 18.6 20.4	-0.93 + 4.4	4.4/16.8	58397	2006 BE ₂₅₉	2010 02 21.4	10 18.37 +13 38.1 20.2	-0.91 + 6.2	1.0/20.6	47385
2005 CZ ₁₀	2010 02 21.3	10 17.92 +14 33.0 20.4	-0.92 + 2.1	1.1/20.3	29714	2008 RY ₄₆	2010 02 21.4	10 18.37 +09 48.3 21.1	-0.91 + 5.2	0.3/21.7	46665
2008 PK ₈	2010 02 21.3	10 17.92 +03 23.9 21.7	-1.01 + 5.4	2.4/23.4	47450	2004 PM ₉₂	2010 02 21.5	10 18.29 +04 16.2 21.2	-0.92 + 6.0	2.0/23.3	48933
2006 GJ ₁₇	2010 02 21.3	10 17.94 +13 11.0 20.1	-0.88 + 5.6	0.9/20.6	70146	2001 QU ₁₁₄	2010 02 21.5	10 18.29 +03 36.4 20.6	-1.02 + 5.2	2.4/23.4	50903
2008 UM ₁₄₈	2010 02 21.3	10 17.95 +12 09.5 20.9	-0.81 + 4.4	0.5/20.9	50552	2008 UG ₂₁₃	2010 02 21.5	10 18.31 +09 09.6 19.7	-1.13 + 3.8	0.5/21.9	70234
2008 UZ ₂₂₇	2010 02 21.3	10 17.96 +10 12.0 20.6	-0.99 + 2.0	0.1/21.5	52518	1999 RH ₂	2010 02 21.5	10 18.32 +09 48.6 21.0	-0.88 + 5.7	0.2/21.7	50881
2004 VH ₁₃	2010 02 21.3	10 17.97 +31 06.7 19.7	-0.96 + 6.6	6.7/14.7	48952	2007 RQ ₂₂₈	2010 02 21.5	10 18.32 +09 23.2 20.7	-0.71 + 5.4	0.3/21.9	52480
2002 RH ₁₅₁	2010 02 21.3	10 17.98 +04 31.2 20.4	-0.84 + 2.4	1.7/23.0	22713	2003 DN ₂₄	2010 02 21.5	10 18.32 +14 17.0 19.1	-1.11 + 1.8	1.6/20.6	48889
2008 TF ₉₄	2010 02 21.4	10 17.91 +08 27.8 20.9	-0.89 + 7.3	0.7/22.0	49086	2003 WP ₁₃	2010 02 21.5	10 18.35 +06 21.9 20.2	-0.84 + 4.4	1.3/22.7	52382
2007 GQ ₈	2010 02 21.4	10 17.91 +18 09.0 21.5	-1.08 + 4.9	2.7/19.3	59119	2001 SL ₁₀₀	2010 02 21.5	10 18.37 +07 22.1 20.6	-1.00 + 5.5	1.1/22.4	48839
2008 UF ₂₅	2010 02 21.4	10 17.93 +18 38.7 22.8	-1.10 + 4.4	2.6/19.2	67723	2006 EB ₁₁	2010 02 21.5	10 18.37 +15 51.8 20.7	-0.98 + 4.1	2.0/20.1	01466

2000 YW ₉₂	2010 02 21.5	10 18.37 +22 05.4 19.5	-0.90 + 7.7	3.7/17.9	47161
2002 SQ ₅₄	2010 02 21.5	10 18.39 +09 35.1 20.0	-0.85 + 2.4	0.3/21.8	70057
2003 SL ₃₂₀	2010 02 21.5	10 18.41 +04 28.4 20.3	-0.81 + 6.5	2.0/23.4	47265
2003 UH ₁₇₁	2010 02 21.5	10 18.41 +13 51.9 18.9	-0.80 + 5.1	1.3/20.5	64212
2007 VB ₅	2010 02 21.5	10 18.44 -21 14.8 22.5	-0.84 + 5.7	8.1/03.8	40484
2001 XV ₂₄₁	2010 02 21.5	10 18.45 +09 34.4 21.4	-0.99 + 5.6	0.4/21.8	43141
2000 NM ₁₀	2010 02 21.5	10 18.46 +09 06.9 21.1	-0.96 + 6.6	0.5/22.0	35765
2007 OD ₈	2010 02 21.5	10 18.47 +17 54.7 21.2	-0.87 + 8.4	2.2/19.1	69085
2005 UT ₃₄	2010 02 21.5	10 18.48 +09 22.8 20.8	-1.03 + 6.0	0.5/21.9	97880
2001 OV ₈₄	2010 02 21.5	10 18.49 -02 27.2 20.6	-0.72 + 5.4	3.4/25.6	59663
2005 JX ₁₀₈	2010 02 21.5	10 18.51 +54 51.2 20.4	-1.21 + 2.6	12.5/05.0	48976
2005 YX ₁₄₃	2010 02 21.5	10 18.52 +14 25.7 20.5	-0.97 + 6.1	1.3/20.4	48983
2001 UT ₆₇	2010 02 21.5	10 18.52 +22 31.8 18.5	-1.03 + 4.8	5.1/18.1	59670
2008 UY ₂₅₆	2010 02 21.5	10 18.52 +14 40.9 20.7	-0.88 + 5.4	1.3/20.3	70235
2008 WL ₇₇	2010 02 21.5	10 18.53 +25 25.8 21.0	-0.83 + 5.0	4.2/16.9	67739
2003 UH ₈₆	2010 02 21.5	10 18.53 +05 00.9 19.4	-0.86 + 4.1	1.8/23.1	66161
2004 PV ₈₂	2010 02 21.5	10 18.53 +13 46.1 21.2	-0.95 + 6.0	1.0/20.6	59728
2006 ET ₁₅	2010 02 21.5	10 18.54 +15 52.5 20.1	-0.97 + 4.0	2.0/20.1	66257
2008 UT ₃₅₅	2010 02 21.5	10 18.56 +22 36.3 20.7	-0.83 + 5.9	3.4/17.8	65632
2007 SD ₁₃	2010 02 21.5	10 18.57 +03 41.3 20.8	-0.75 + 4.2	1.8/23.6	69114
2006 VW ₁	2010 02 21.5	10 18.58 +56 06.7 20.7	-1.86 + 0.3	19.6/06.5	33528
2004 TM ₃₃₃	2010 02 21.5	10 18.58 -05 12.5 20.4	-0.84 + 6.4	5.7/26.5	49935
2003 YR ₁₂₆	2010 02 21.5	10 18.59 -05 21.8 19.2	-0.94 - 0.1	5.4/25.6	48533
2007 RZ ₂₁₅	2010 02 21.5	10 18.60 +00 34.4 20.5	-0.71 + 5.7	2.6/24.7	59800
2004 PS ₃₀	2010 02 21.5	10 18.61 +13 04.7 21.0	-0.98 + 6.1	0.8/20.8	48931
2003 UU ₂₇	2010 02 21.5	10 18.61 +16 02.6 20.5	-0.82 + 5.9	1.6/19.9	48905
2005 EZ ₁₃₅	2010 02 21.5	10 18.62 +16 21.3 19.2	-0.78 + 6.3	2.0/19.7	70098
2005 WR ₉₇	2010 02 21.5	10 18.65 +19 22.0 20.8	-1.10 + 6.2	3.0/19.0	52443
2184 T-3	2010 02 21.5	10 18.67 +04 08.8 20.0	-0.94 + 5.6	2.3/23.4	47612
1998 SG ₁₅₃	2010 02 21.5	10 18.68 +07 49.4 20.5	-0.81 + 5.0	0.8/22.4	59647
2008 UN ₁₈₄	2010 02 21.5	10 18.70 +04 47.8 22.2	-0.96 + 5.5	1.8/23.2	49126
2004 TO ₁₄₂	2010 02 21.5	10 18.71 +12 12.6 19.1	-1.01 + 4.6	0.7/21.1	67614
2002 QS ₄₉	2010 02 21.5	10 18.71 +14 28.1 19.8	-0.80 + 5.3	1.2/20.4	52348
2008 TQ ₄₂	2010 02 21.5	10 18.74 +01 12.3 21.0	-1.02 + 4.1	3.3/24.1	60583
2002 TO ₉₉	2010 02 21.5	10 18.74 +03 32.9 20.3	-0.82 + 2.9	2.0/23.6	52355
2008 TV ₉₄	2010 02 21.5	10 18.75 +11 52.4 20.4	-1.11 + 3.9	0.5/21.2	50425
2001 TT ₂₁₄	2010 02 21.5	10 18.76 +12 23.4 20.6	-1.08 + 3.1	0.6/21.1	58416
2001 VN ₆₅	2010 02 21.6	10 18.67 +05 46.9 20.1	-1.01 + 5.1	1.7/22.9	48848
2001 WZ ₃₄	2010 02 21.6	10 18.67 +15 01.1 20.3	-0.97 + 6.5	1.8/20.3	70039
2001 UB ₇₉	2010 02 21.6	10 18.67 +15 23.7 21.4	-1.01 + 5.3	1.6/20.2	45910
2001 TK ₅₉	2010 02 21.6	10 18.68 +10 46.6 19.5	-1.01 + 5.8	0.1/21.5	43130
2002 GN ₁₇₀	2010 02 21.6	10 18.70 +17 49.2 19.9	-1.02 + 2.9	2.6/19.7	48867
2008 UQ ₃₂₁	2010 02 21.6	10 18.71 -09 16.7 22.5	-0.87 + 5.7	6.1/27.8	47066
2003 SE ₁₄₇	2010 02 21.6	10 18.71 -06 43.9 20.8	-0.79 + 5.3	4.7/27.0	59707
2003 SL ₇₉	2010 02 21.6	10 18.71 +00 26.5 20.0	-0.82 + 5.5	3.0/24.7	50954
2002 VT ₂₈	2010 02 21.6	10 18.74 +14 00.9 20.8	-0.75 + 4.3	0.8/20.6	59688
2008 QL ₂₁	2010 02 21.6	10 18.78 +00 32.8 20.5	-0.92 + 6.6	3.5/25.0	69232
2008 SR ₅₈	2010 02 21.6	10 18.79 +19 04.5 19.9	-0.95 + 4.3	2.9/19.2	50242
2005 WU ₂₄	2010 02 21.6	10 18.79 +05 45.6 20.3	-1.02 + 5.0	2.0/22.9	97981
2008 RU ₄₆	2010 02 21.6	10 18.80 +23 23.5 19.6	-1.12 + 0.8	4.9/18.5	58610
2004 TU ₁₆₈	2010 02 21.6	10 18.80 +18 50.8 19.5	-0.97 + 4.7	3.0/19.3	59744

2008 UJ ₂₅₃	2010 02 21.6	10 18.81 +08 02.3 21.3	-0.86 + 5.3	0.8/22.4	67730
2008 UF ₄₉	2010 02 21.6	10 18.81 -00 38.0 20.3	-0.88 + 4.8	3.4/24.9	52514
2002 PP ₁₃₀	2010 02 21.6	10 18.82 -12 09.5 21.4	-0.72 + 6.0	5.4/01.3	10888
2001 TJ ₁₅₃	2010 02 21.6	10 18.82 +20 36.4 21.0	-0.76 + 4.0	2.4/18.6	58416
2005 GJ ₂₀₇	2010 02 21.6	10 18.84 +20 00.9 20.9	-0.73 +10.0	2.6/18.3	11096
2004 QP	2010 02 21.6	10 18.88 +09 18.5 23.2	-0.98 + 5.2	0.4/22.0	74321
2007 RG ₆₈	2010 02 21.6	10 18.90 +09 14.0 23.3	-0.70 + 5.2	0.3/22.0	38132
2004 XB ₈₉	2010 02 21.6	10 18.91 +01 36.7 19.4	-0.97 + 2.7	3.2/24.0	59748
2006 RF ₁₂	2010 02 21.6	10 18.93 +03 52.4 24.3	-0.56 + 2.6	1.1/23.7	52140
2002 CZ ₂₉₅	2010 02 21.6	10 18.93 +11 15.7 20.0	-0.97 + 3.3	0.2/21.4	68397
2003 TV ₁₆	2010 02 21.6	10 18.95 -08 47.4 21.5	-0.80 + 5.7	5.4/27.7	57984
2007 TF ₁₆₂	2010 02 21.6	10 18.95 +10 15.7 21.3	-0.76 + 4.7	0.1/21.7	58576
2001 SE ₂₆₉	2010 02 21.6	10 18.98 +15 40.9 22.1	-1.07 + 4.0	1.8/20.3	45892
2006 BM ₁₃₄	2010 02 21.6	10 18.98 +14 51.4 22.1	-0.96 + 6.0	1.4/20.4	46383
2008 SF ₂₆₁	2010 02 21.6	10 18.99 +17 23.7 21.6	-0.98 + 5.3	2.3/19.7	49072
2007 RP ₁₃₇	2010 02 21.6	10 19.01 +08 12.3 21.2	-0.64 + 3.6	0.5/22.4	59525
2003 OL ₁₄	2010 02 21.6	10 19.01 -12 26.4 21.5	-0.86 + 3.7	6.3/28.5	53111
2004 TA ₅	2010 02 21.6	10 19.02 +16 23.4 20.9	-0.97 + 4.1	2.0/20.0	48943
2008 VU ₇₄	2010 02 21.6	10 19.05 +35 20.7 21.4	-0.99 + 4.8	6.9/13.8	65642
2004 BL ₁₅₀	2010 02 21.6	10 19.05 +14 42.1 20.2	-0.77 + 4.9	1.2/20.4	54120
2001 YU ₅₆	2010 02 21.6	10 19.07 +09 22.1 19.0	-0.94 + 5.2	0.5/22.0	66121
2008 SG ₈₈	2010 02 21.6	10 19.08 +16 28.8 21.2	-0.94 + 4.0	2.0/20.0	49052
2008 TE ₉₃	2010 02 21.6	10 19.09 +22 49.1 20.0	-1.10 + 3.5	5.1/18.3	50424
2004 UE ₅	2010 02 21.6	10 19.17 +62 58.0 18.6	-2.48 -11.1	21.5/09.7	70091
2005 WC ₁₁₈	2010 02 21.7	10 19.06 +19 31.8 20.0	-1.11 + 3.5	3.8/19.4	20826
2003 SY ₂₉₅	2010 02 21.7	10 19.07 +02 22.5 20.6	-0.89 + 3.6	2.6/23.9	48902
2002 RF ₁₆₅	2010 02 21.7	10 19.09 -01 12.9 19.9	-0.81 + 4.1	3.4/25.0	00348
2005 YB ₄₈	2010 02 21.7	10 19.09 +05 02.2 19.7	-0.95 + 5.4	2.4/23.3	66241
2007 RR ₉₁	2010 02 21.7	10 19.10 +08 00.2 21.1	-0.77 + 4.9	0.7/22.5	28932
2001 YD ₁₄	2010 02 21.7	10 19.11 +29 17.2 19.3	-1.11 + 2.9	7.5/16.5	08184
2007 TJ ₃₂₅	2010 02 21.7	10 19.11 -07 57.7 22.5	-0.70 + 4.3	4.2/27.5	31983
2008 SU ₁₃₂	2010 02 21.7	10 19.12 +04 10.5 21.3	-0.80 + 5.1	1.9/23.6	49058
2000 UM ₅₅	2010 02 21.7	10 19.14 +21 46.0 20.0	-0.94 + 5.8	3.5/18.3	60734
2001 PN ₄₈	2010 02 21.7	10 19.14 +23 35.8 21.0	-0.79 + 3.6	3.1/17.8	35780
2004 TK ₂₀₃	2010 02 21.7	10 19.15 -11 27.9 21.5	-0.87 + 5.5	6.8/28.6	50991
2000 GQ ₂₁	2010 02 21.7	10 19.16 +21 38.4 20.6	-0.87 + 2.8	3.1/18.5	30109
2001 UJ ₃₃	2010 02 21.7	10 19.17 +53 07.9 20.9	-1.56 - 0.5	14.9/09.4	41772
2002 TG ₁₁₉	2010 02 21.7	10 19.17 -01 47.4 21.2	-0.74 + 4.2	3.0/25.4	48881
2008 SN ₂₇₁	2010 02 21.7	10 19.18 +12 38.4 20.7	-0.86 + 5.3	0.7/21.1	50365
2005 UM ₁₆	2010 02 21.7	10 19.20 +04 14.7 21.6	-1.01 + 7.2	2.3/23.6	40402
2006 BO ₃₈	2010 02 21.7	10 19.21 +10 31.1 20.2	-0.92 + 5.9	0.0/21.7	51023
2003 YF ₄₆	2010 02 21.7	10 19.22 +05 21.2 19.3	-0.99 - 1.4	1.9/22.9	97695
2003 SU ₂₃₁	2010 02 21.7	10 19.23 +15 34.0 19.9	-0.84 + 6.0	1.5/20.2	50956
2004 TO ₂₈₃	2010 02 21.7	10 19.25 +03 38.6 19.5	-0.92 + 7.2	2.5/23.8	48949
2003 SV ₂₂₁	2010 02 21.7	10 19.26 +09 51.8 20.1	-0.87 + 4.4	0.2/21.9	70070
2001 SD ₃₁₁	2010 02 21.7	10 19.29 -07 52.4 20.2	-0.73 + 3.8	4.8/27.4	48841
2002 TN ₁₄₂	2010 02 21.7	10 19.30 +14 42.2 19.1	-0.86 + 2.9	1.3/20.6	48882
2006 BK ₈₂	2010 02 21.7	10 19.30 +10 23.0 20.3	-0.91 + 6.1	0.0/21.8	02275
2003 UK ₃₄₃	2010 02 21.7	10 19.33 -04 02.8 20.2	-0.77 + 8.1	5.2/26.6	47277
2008 SB ₂₉₉	2010 02 21.7	10 19.34 +21 35.5 20.7	-0.98 + 6.0	3.7/18.5	69288
2008 TU ₁₃₀	2010 02 21.7	10 19.34 -24 59.1 20.3	-0.71 + 8.1	11.5/08.6	56139

2005 QG ₁₁₃	2010 02 21.7	10 19.35 +13 09.9 19.6	-1.02 + 7.6	1.1/21.0	66205
2008 UM ₁₂₇	2010 02 21.7	10 19.35 -10 07.7 20.0	-0.83 + 4.2	6.2/28.0	51093
2008 WC ₁₂₂	2010 02 21.7	10 19.36 +08 43.1 19.8	-0.87 + 5.3	0.6/22.3	55574
2002 TH ₂₀₀	2010 02 21.7	10 19.36 +11 10.9 20.8	-0.78 + 4.9	0.2/21.5	49850
2008 UJ ₂₀₄	2010 02 21.7	10 19.37 +11 48.6 20.9	-1.02 + 4.2	0.4/21.4	48669
2004 RB ₃₄₇	2010 02 21.7	10 19.37 +07 49.1 21.8	-1.04 + 2.2	0.8/22.4	56952
2005 YU ₇₁	2010 02 21.7	10 19.38 +21 06.7 22.2	-1.05 + 5.3	3.8/18.8	20466
2008 UE ₁₉₇	2010 02 21.7	10 19.39 +10 31.1 21.1	-0.89 + 6.0	0.0/21.7	50577
2004 TR ₁₈₈	2010 02 21.7	10 19.42 +09 48.7 19.6	-0.97 + 5.4	0.3/22.0	48948
1991 TT ₁₆	2010 02 21.7	10 19.42 +08 42.8 20.5	-1.03 + 7.3	0.7/22.3	93678
2007 TS ₁₅₈	2010 02 21.7	10 19.43 +00 11.7 21.3	-0.60 + 3.7	2.1/25.0	31979
2001 VY ₅₃	2010 02 21.7	10 19.43 +01 41.3 20.0	-0.98 + 5.3	3.1/24.3	43136
2002 RC ₂₄₄	2010 02 21.7	10 19.44 +03 58.2 21.4	-0.75 + 5.3	1.7/23.8	49845
2004 RF ₁₅₀	2010 02 21.7	10 19.44 +13 26.9 19.8	-0.92 + 6.8	1.1/20.9	59733
2003 UH ₂₀₅	2010 02 21.7	10 19.45 +09 23.6 19.5	-0.92 + 3.1	0.3/22.1	70074
2006 DR ₂	2010 02 21.7	10 19.46 +13 35.4 19.8	-1.15 - 0.7	1.2/21.1	02287
2006 GN ₁₇	2010 02 21.7	10 19.46 +21 41.9 21.8	-0.91 + 4.0	3.1/18.5	58527
2008 WJ ₂₃	2010 02 21.7	10 19.47 +14 21.0 20.7	-0.88 + 5.3	1.2/20.6	52195
2000 TH ₆₇	2010 02 21.7	10 19.48 +30 03.4 19.8	-1.13 + 1.8	7.2/16.7	47153
2003 UL ₄₁	2010 02 21.7	10 19.50 +14 32.0 20.2	-0.90 + 4.1	1.4/20.6	70073
2001 UL ₂₁₀	2010 02 21.7	10 19.50 +15 28.1 19.4	-1.36 - 1.3	1.8/20.8	47183
2008 UB ₂₉	2010 02 21.7	10 19.51 +33 42.4 21.2	-1.08 + 3.4	7.4/14.9	52513
1995 VF ₁₈	2010 02 21.7	10 19.53 +02 08.4 19.5	-1.04 + 5.8	3.4/24.1	48805
2002 RV ₆₁	2010 02 21.8	10 19.44 +01 14.4 20.0	-0.71 + 7.8	2.5/25.0	48876
2008 UR ₁₄₄	2010 02 21.8	10 19.44 +02 28.3 20.3	-0.85 + 5.7	2.7/24.2	69332
2002 CO ₂₁₄	2010 02 21.8	10 19.45 +14 23.2 19.2	-0.90 + 6.8	1.4/20.6	67574
2004 RC ₃₂₅	2010 02 21.8	10 19.45 +11 57.4 21.4	-0.96 + 4.1	0.5/21.4	48941
2008 TF ₁₀₆	2010 02 21.8	10 19.46 +06 34.2 21.5	-0.94 + 5.8	1.3/22.9	50430
2006 BZ ₆₅	2010 02 21.8	10 19.47 +11 34.5 20.5	-1.01 + 3.8	0.4/21.5	46371
2004 PP ₈₁	2010 02 21.8	10 19.49 +12 48.9 21.3	-1.02 + 4.4	0.8/21.2	48541
2004 XZ ₉₃	2010 02 21.8	10 19.49 +25 51.5 19.6	-0.89 + 5.9	5.7/17.0	65415
1999 UT ₂₁	2010 02 21.8	10 19.49 +11 41.8 20.8	-0.89 + 5.0	0.4/21.4	48813
2008 VA ₅₉	2010 02 21.8	10 19.50 +28 26.8 20.1	-0.88 + 4.2	5.7/16.2	52523
1999 TE ₇₀	2010 02 21.8	10 19.51 +08 52.5 20.6	-0.87 + 5.1	0.5/22.3	01980
2000 CC ₁₀₉	2010 02 21.8	10 19.52 +16 26.9 20.7	-0.78 + 7.8	1.7/19.8	03170
2004 RG ₂₉₀	2010 02 21.8	10 19.52 +13 16.3 21.7	-0.92 + 6.9	0.9/21.0	41160
2004 RU ₁₉₈	2010 02 21.8	10 19.53 +23 22.6 20.7	-1.16 + 0.5	4.4/18.8	47308
2003 YW ₉₃	2010 02 21.8	10 19.53 -20 09.2 19.2	-1.10 - 4.8	11.0/28.3	02198
2001 SR ₂₄₁	2010 02 21.8	10 19.53 +16 35.0 21.3	-1.04 + 4.9	2.1/20.1	48841
2008 SO ₂₆₃	2010 02 21.8	10 19.53 -08 17.5 19.9	-0.77 +11.7	6.3/28.7	46907
2006 DL ₁₆₁	2010 02 21.8	10 19.58 +11 49.3 20.3	-0.95 + 4.2	0.5/21.4	48997
2000 PS ₃	2010 02 21.8	10 19.58 -07 26.7 21.9	-0.99 + 2.5	5.3/26.6	74794
2006 HO ₆₉	2010 02 21.8	10 19.61 +07 01.5 19.6	-0.81 + 8.3	1.2/22.9	39255
2006 DM ₄₆	2010 02 21.8	10 19.63 +18 34.0 20.7	-1.10 + 1.8	2.8/19.8	26753
2007 RP ₂₃₉	2010 02 21.8	10 19.63 +12 30.5 20.1	-0.84 + 2.6	0.6/21.3	57476
2004 RR ₃₃₇	2010 02 21.8	10 19.63 +08 15.4 21.8	-0.92 + 5.7	0.7/22.5	58618
2008 SD ₈₇	2010 02 21.8	10 19.64 +09 47.4 23.0	-0.99 + 6.4	0.2/22.0	56134
2001 UC ₁₀₄	2010 02 21.8	10 19.65 +09 08.1 22.5	-0.98 + 6.2	0.4/22.2	45911
2004 RS ₁₆₉	2010 02 21.8	10 19.65 +07 42.2 21.2	-0.99 + 5.4	0.9/22.6	59734
2006 HR ₅₀	2010 02 21.8	10 19.66 +12 16.2 20.5	-0.90 + 4.6	0.6/21.3	47407
2008 SK ₉₆	2010 02 21.8	10 19.66 +09 43.7 21.4	-1.04 + 5.1	0.2/22.0	47496

2008 UC ₁₆₃	2010 02 21.8	10 19.67 +48 59.0 20.8	-1.35 - 0.1	11.3/10.4	58624
2001 RA ₁₆	2010 02 21.8	10 19.70 -18 35.4 20.5	-0.77 + 2.0	6.9/02.6	55926
2004 TU ₁₀₃	2010 02 21.8	10 19.71 +20 33.5 20.5	-1.14 + 3.4	3.7/19.2	68627
2002 QB ₂₉	2010 02 21.8	10 19.71 +10 53.4 20.8	-0.80 + 4.3	0.1/21.7	50933
2004 TL ₁₈₂	2010 02 21.8	10 19.72 +11 24.6 22.0	-0.95 + 6.0	0.3/21.6	52409
2005 GN ₁₆₀	2010 02 21.8	10 19.72 +12 45.4 21.1	-0.75 + 4.7	0.6/21.2	29739
2004 TE ₂₇₃	2010 02 21.8	10 19.72 +05 37.9 19.3	-0.91 + 4.9	1.7/23.2	66187
2005 EP ₁₇₄	2010 02 21.8	10 19.73 -04 17.4 20.1	-0.70 + 9.5	5.2/27.0	77841
2000 JA ₇	2010 02 21.8	10 19.74 +03 31.4 20.0	-0.76 + 5.1	2.0/24.0	54053
2003 SE ₃₄₉	2010 02 21.8	10 19.74 +15 58.1 21.2	-0.91 + 3.5	1.8/20.3	52375
2004 TY ₁₇₅	2010 02 21.8	10 19.75 +31 17.1 21.3	-1.07 + 3.1	6.7/16.0	68630
2007 RC ₃₁₂	2010 02 21.8	10 19.76 -01 46.7 20.9	-0.72 + 3.8	2.9/25.5	69109
2007 HW ₆₀	2010 02 21.8	10 19.76 +24 43.6 21.3	-1.09 + 5.0	5.4/17.7	46546
2008 UC ₂₅₉	2010 02 21.8	10 19.77 +17 36.6 20.8	-0.72 + 3.7	1.9/19.7	56145
2006 KP ₂₀	2010 02 21.8	10 19.78 +20 50.9 20.0	-0.82 + 7.8	3.1/18.4	38087
2006 DK ₂₇	2010 02 21.8	10 19.81 +15 45.6 20.1	-1.01 + 2.3	2.1/20.5	47391
2008 TY ₁₀₂	2010 02 21.8	10 19.82 +27 04.0 20.4	-0.98 + 1.9	5.8/17.4	50428
2001 SR ₁₃₄	2010 02 21.8	10 19.83 +07 38.1 20.8	-0.98 + 6.1	0.9/22.7	47174
2008 UP ₅₃	2010 02 21.8	10 19.88 -00 52.5 20.2	-0.88 + 5.4	3.7/25.2	51090
2008 RN ₉	2010 02 21.8	10 19.88 +04 26.0 21.4	-0.96 + 6.0	2.1/23.6	49038
2001 YU ₁₀	2010 02 21.8	10 19.94 -27 29.1 18.9	-1.61 - 8.6	18.6/27.7	41776
2007 RZ ₁₄₉	2010 02 21.9	10 19.82 -01 52.7 19.6	-0.81 + 2.9	3.7/25.4	54185
2008 UB ₁₃₄	2010 02 21.9	10 19.87 +19 34.5 20.8	-0.91 + 4.2	2.9/19.3	49118
2000 VK ₂₆	2010 02 21.9	10 19.87 +02 49.0 19.3	-0.93 + 5.3	3.1/24.1	68351
2003 SH ₄₂₄	2010 02 21.9	10 19.88 +13 19.0 20.4	-0.91 + 3.5	1.0/21.1	70072
2002 RX ₂₇₇	2010 02 21.9	10 19.89 -01 22.1 20.9	-0.79 + 4.1	3.5/25.4	59079
1995 WD ₂₈	2010 02 21.9	10 19.89 +30 48.7 22.1	-0.98 + 4.1	5.5/15.8	58393
2002 QJ ₁₀₇	2010 02 21.9	10 19.90 +02 56.4 19.9	-0.93 + 1.2	2.5/23.8	22409
2008 UM ₄₆	2010 02 21.9	10 19.94 +01 15.2 21.2	-1.03 + 5.4	3.2/24.5	49101
2003 FR ₁₁₆	2010 02 21.9	10 19.95 +19 21.6 19.1	-1.12 + 3.6	3.9/19.5	48890
2008 SO ₂	2010 02 21.9	10 19.95 +24 11.4 22.1	-1.06 + 4.2	4.1/18.1	49044
2008 RG ₁₄₂	2010 02 21.9	10 19.97 +13 42.9 21.1	-0.99 + 3.5	1.2/21.0	69266
2006 HB ₁₀₈	2010 02 21.9	10 19.98 +11 21.9 20.1	-0.83 + 6.4	0.3/21.6	70148
2008 VX ₂₂	2010 02 21.9	10 19.99 -14 47.5 20.7	-0.76 + 4.0	6.9/02.2	63870
2005 ER ₁₆₀	2010 02 21.9	10 19.99 +02 53.9 20.2	-0.71 + 6.5	2.1/24.4	59750
2004 XD ₁₄	2010 02 21.9	10 20.01 +02 34.3 19.8	-0.94 + 2.5	2.7/24.0	60389
2007 TD ₃₃₆	2010 02 21.9	10 20.01 +07 24.8 21.1	-0.80 + 4.2	0.8/22.8	52493
2001 SE ₁₆₀	2010 02 21.9	10 20.02 +11 50.7 20.1	-1.04 + 4.8	0.5/21.5	62319
2001 UT ₂₂₇	2010 02 21.9	10 20.03 +07 04.0 19.9	-0.96 + 5.1	1.5/22.9	43135
2008 UL ₂₁₄	2010 02 21.9	10 20.03 -04 43.8 21.4	-0.86 + 4.9	4.3/26.5	56144
2008 UR ₃₄₀	2010 02 21.9	10 20.04 +27 18.2 20.1	-1.11 + 2.0	5.6/17.5	50651
2003 UP ₂₉₇	2010 02 21.9	10 20.05 +05 51.1 20.7	-0.85 + 4.6	1.4/23.3	55110
2006 DO ₃₇	2010 02 21.9	10 20.05 +18 53.8 19.8	-1.17 - 0.2	3.6/20.0	02290
2002 CG ₂₄₅	2010 02 21.9	10 20.05 +01 49.5 19.0	-1.00 + 2.3	3.4/24.2	66128
2001 RL ₅₀	2010 02 21.9	10 20.07 -01 34.4 20.1	-0.73 + 4.2	3.2/25.6	58411
2008 SC ₁₉₂	2010 02 21.9	10 20.09 +11 11.6 20.8	-0.86 + 6.4	0.3/21.7	50318
1996 TQ ₃₃	2010 02 21.9	10 20.10 -07 23.7 20.2	-0.71 + 6.2	5.0/27.8	31141
2000 FZ ₁₃	2010 02 21.9	10 20.13 +04 03.1 20.4	-0.96 + 7.5	2.2/23.9	48818
2005 VT ₃₀	2010 02 21.9	10 20.13 +16 08.5 19.5	-0.95 + 6.3	2.6/20.3	70119
2008 WE ₁₁₄	2010 02 21.9	10 20.13 +08 42.9 20.3	-0.78 + 4.4	0.5/22.5	55573
2005 UV ₆₇	2010 02 21.9	10 20.15 +14 13.5 20.0	-1.04 + 6.7	1.5/20.9	97888

2000 TV ₅₉	2010 02 21.9	10 20.15 +30 20.1 19.5	-0.97 + 7.1	6.8/15.5	64157
2003 QB ₇₁	2010 02 21.9	10 20.16 +22 58.2 19.8	-0.95 + 3.1	3.7/18.5	58452
2002 QA ₁₁₉	2010 02 21.9	10 20.17 +15 33.6 20.4	-0.80 + 7.6	1.6/20.3	25870
2005 GT ₂₈	2010 02 21.9	10 20.18 -18 59.0 20.0	-0.71 + 6.9	8.0/04.5	30226
2004 RH ₂₉₃	2010 02 21.9	10 20.18 +10 25.7 20.9	-0.94 + 5.8	0.0/22.0	52406
2005 WS ₁₅	2010 02 21.9	10 20.20 +02 52.6 21.2	-1.02 + 5.7	2.7/24.1	42781
2007 TM ₁₅₇	2010 02 21.9	10 20.20 +09 00.5 21.3	-0.77 + 4.1	0.3/22.4	51059
2001 SD ₃₃₈	2010 02 21.9	10 20.22 +11 11.0 21.7	-1.01 + 5.3	0.3/21.8	56857
2007 VC ₄₀	2010 02 21.9	10 20.22 +12 46.5 21.9	-0.59 + 3.9	0.5/21.2	52500
2008 SF ₇₇	2010 02 21.9	10 20.22 +06 08.9 20.7	-0.87 + 5.6	1.5/23.2	47493
2001 UG ₂₆	2010 02 22.0	10 20.24 +14 08.9 19.6	-1.07 + 3.6	1.4/21.0	66112
2005 US ₄₅₉	2010 02 22.0	10 20.24 +01 45.2 19.4	-0.97 + 5.7	3.7/24.5	60847
2004 NW ₂₁	2010 02 22.0	10 20.24 +17 27.3 21.4	-0.95 + 8.6	2.1/19.8	70369
2008 UD ₃₀₃	2010 02 22.0	10 20.25 +10 08.1 21.2	-0.96 + 5.0	0.1/22.1	50630
2008 SC ₁₉₀	2010 02 22.0	10 20.25 +08 07.3 22.5	-0.94 + 5.3	0.7/22.7	49064
2004 RF ₂₂₁	2010 02 22.0	10 20.27 -09 54.3 20.0	-0.92 + 4.4	6.6/28.2	47309
2002 EV ₉₄	2010 02 22.0	10 20.28 +17 56.9 19.5	-1.03 + 3.6	2.9/19.9	48863
2004 PQ ₆	2010 02 22.0	10 20.29 +05 06.5 20.3	-1.01 + 3.9	1.8/23.4	47296
2008 SM ₁₈₄	2010 02 22.0	10 20.29 +23 28.5 19.7	-0.87 + 4.0	4.0/18.1	49064
2005 XX ₇₉	2010 02 22.0	10 20.32 +13 41.4 19.8	-0.96 + 3.7	1.3/21.1	48981
2004 TA ₆	2010 02 22.0	10 20.38 -05 46.8 20.9	-0.81 +10.7	5.8/27.8	46190
2003 SE ₃₅	2010 02 22.0	10 20.38 +14 38.2 20.7	-0.90 + 4.1	1.5/20.8	70068
2004 NE ₁₈	2010 02 22.0	10 20.39 +04 58.8 21.1	-1.00 + 6.2	1.8/23.6	48929
2002 RV ₂₁	2010 02 22.0	10 20.39 +14 42.3 20.4	-0.85 + 3.6	1.2/20.8	58435
1998 QG ₈₅	2010 02 22.0	10 20.42 -01 15.5 21.0	-1.02 + 5.1	3.9/25.3	58394
2005 YW ₂₅	2010 02 22.0	10 20.42 +14 06.2 19.8	-0.91 + 6.8	1.6/20.9	96682
2001 YH ₁₅	2010 02 22.0	10 20.43 +16 07.7 20.5	-1.00 + 5.9	2.0/20.4	00112
2006 DA ₂₀₄	2010 02 22.0	10 20.44 +02 10.3 18.3	-1.07 - 0.5	3.3/23.9	48997
1999 YH ₁₅	2010 02 22.0	10 20.46 +04 04.8 21.9	-0.58 + 3.6	1.2/24.0	31761
2002 SC ₁₆	2010 02 22.0	10 20.51 +00 03.7 20.4	-0.83 + 2.1	2.7/25.0	55085
2006 BB ₁₅₇	2010 02 22.0	10 20.53 +14 15.4 20.4	-0.93 + 6.0	1.4/20.9	48990
2003 OT ₁₄	2010 02 22.0	10 20.55 -07 38.9 21.3	-0.84 + 4.5	5.1/27.5	58821
2008 QO ₁₂	2010 02 22.0	10 20.56 +09 24.0 21.3	-1.00 + 6.6	0.3/22.3	49036
2002 PW ₂₃	2010 02 22.0	10 20.57 +04 25.2 19.8	-0.83 + 3.0	1.6/23.7	66134
2008 SA ₂₈₁	2010 02 22.0	10 20.58 +01 22.7 21.1	-0.85 + 5.0	2.9/24.7	65606
2005 GF ₁₈₁	2010 02 22.0	10 20.58 +02 14.2 20.2	-0.72 + 7.2	2.5/24.7	55173
2007 LB ₄	2010 02 22.0	10 20.60 +03 46.1 20.9	-0.95 + 6.7	2.3/24.0	49022
2004 TD ₃₆₇	2010 02 22.0	10 20.60 +04 43.8 21.4	-0.90 + 5.3	1.8/23.7	59746
1999 RB ₃₀	2010 02 22.0	10 20.61 +09 18.0 21.1	-0.99 + 2.1	0.3/22.3	45830
2003 YW ₂	2010 02 22.0	10 20.62 +12 44.2 20.3	-0.81 + 5.3	0.7/21.4	50969
2006 CL ₃	2010 02 22.0	10 20.62 +09 33.1 21.7	-0.94 + 6.2	0.2/22.3	59771
2003 YN ₁₃₃	2010 02 22.0	10 20.65 +08 12.1 19.4	-0.84 + 2.9	0.7/22.7	70078
2008 TZ ₁₇₀	2010 02 22.0	10 20.65 +09 09.3 21.6	-0.96 + 6.1	0.4/22.4	50463
2008 UD ₃₄₃	2010 02 22.0	10 20.65 -03 05.4 20.6	-0.88 + 3.6	4.3/25.9	67733
2008 US ₃₆₉	2010 02 22.0	10 20.66 +04 46.4 21.3	-0.96 + 4.2	1.8/23.6	70238
2007 MD ₂₆	2010 02 22.0	10 20.66 +31 10.7 21.0	-0.98 + 5.1	6.0/15.5	69083
2008 UG ₆₁	2010 02 22.1	10 20.58 +04 08.7 19.8	-0.89 + 4.3	2.1/23.9	50505
2002 DO ₁₀	2010 02 22.1	10 20.59 +06 12.6 19.4	-0.88 + 6.9	1.5/23.4	66129
2008 TD ₁₂₅	2010 02 22.1	10 20.60 -04 54.5 22.6	-0.84 + 6.6	4.4/27.0	49090
2004 AT ₆	2010 02 22.1	10 20.61 +02 45.7 20.2	-0.82 + 2.5	2.1/24.2	58468
2007 LM ₃₁	2010 02 22.1	10 20.65 +19 12.0 20.6	-1.04 + 5.8	3.0/19.5	49022

2004 RP ₃₆	2010 02 22.1	10 20.66 +18 18.9 19.8	-1.01 + 4.5	2.8/19.9	97729
2003 RA ₁₄	2010 02 22.1	10 20.66 +08 06.0 21.5	-0.82 + 5.0	0.6/22.8	68486
2007 UK ₃₇	2010 02 22.1	10 20.67 +23 33.3 20.8	-0.80 + 4.4	3.3/18.0	59123
2000 SS ₅₀	2010 02 22.1	10 20.68 -00 04.7 21.1	-0.88 + 6.9	3.3/25.3	59657
2008 UD ₇₈	2010 02 22.1	10 20.70 +03 12.9 21.4	-0.86 + 4.7	2.1/24.2	51091
2001 QQ ₁₇₀	2010 02 22.1	10 20.72 +09 27.5 21.8	-1.03 + 6.3	0.3/22.4	19538
2008 QU ₄₂	2010 02 22.1	10 20.73 +10 41.1 22.5	-0.90 + 4.6	0.1/22.0	58610
2005 XE ₂₉	2010 02 22.1	10 20.73 +13 08.3 19.7	-1.07 + 4.3	1.1/21.4	47364
2002 TY ₃₄₆	2010 02 22.1	10 20.73 +25 27.5 20.8	-0.82 + 4.2	4.0/17.5	52357
2005 YH ₄₉	2010 02 22.1	10 20.73 +10 31.6 20.3	-0.97 + 6.3	0.1/22.1	47366
2008 RE ₁₀₆	2010 02 22.1	10 20.74 +26 07.0 20.8	-1.01 + 3.0	4.6/17.8	49042
2002 TQ ₁₂	2010 02 22.1	10 20.75 +15 44.0 21.3	-0.79 + 4.4	1.4/20.5	59684
2006 BY ₂₅₆	2010 02 22.1	10 20.75 +13 22.3 20.0	-0.96 + 4.7	1.1/21.3	70137
2001 QW ₁₈₄	2010 02 22.1	10 20.77 -01 36.2 20.7	-0.82 + 2.3	3.1/25.4	49807
3752 T-3	2010 02 22.1	10 20.78 +24 47.8 20.7	-1.04 + 2.2	4.7/18.3	49170
2008 VG ₆₆	2010 02 22.1	10 20.78 +14 38.1 21.5	-0.77 + 5.2	1.2/20.8	51107
2004 SS ₃₃	2010 02 22.1	10 20.78 +31 33.1 21.2	-1.12 + 2.1	6.7/16.5	87640
2006 BV ₂₅₇	2010 02 22.1	10 20.79 +15 29.6 20.2	-0.91 + 5.6	1.6/20.6	51025
2008 UK ₁₄₀	2010 02 22.1	10 20.80 -03 45.9 20.8	-0.75 + 5.2	4.0/26.6	56142
2008 UU ₂₂₃	2010 02 22.1	10 20.81 +14 44.2 19.8	-0.84 + 5.3	1.4/20.8	70234
2008 QE ₃	2010 02 22.1	10 20.82 +07 41.1 21.2	-0.99 + 7.7	0.9/22.9	47452
2008 WL ₃₃	2010 02 22.1	10 20.83 -09 18.4 21.0	-0.83 + 2.7	5.4/27.9	55560
2002 PK ₁₆₂	2010 02 22.1	10 20.84 +13 15.5 20.9	-0.83 + 7.4	0.9/21.2	00316
2007 TC ₃	2010 02 22.1	10 20.84 +10 59.6 21.1	-0.78 + 4.0	0.2/22.0	40476
2003 QV ₄₇	2010 02 22.1	10 20.85 -01 00.3 20.1	-0.87 + 3.8	3.4/25.4	59702
2008 SP ₉	2010 02 22.1	10 20.86 +13 11.4 20.6	-1.08 + 3.6	1.1/21.4	49045
2005 YP ₈₃	2010 02 22.1	10 20.87 +10 01.0 21.4	-0.98 + 6.2	0.1/22.2	47367
2007 HB ₆₇	2010 02 22.1	10 20.89 +14 37.4 21.0	-0.92 + 7.6	1.4/20.8	21879
2008 UQ ₃₃₅	2010 02 22.1	10 20.89 +19 19.9 20.8	-0.87 + 3.8	3.0/19.6	50644
2005 AY ₃₃	2010 02 22.1	10 20.90 +12 28.8 20.0	-0.84 + 6.7	0.7/21.5	70095
2006 GP ₂₁	2010 02 22.1	10 20.90 +05 54.4 20.3	-0.86 + 6.1	1.6/23.5	66259
2008 US ₂₁₅	2010 02 22.1	10 20.90 +16 01.5 21.4	-0.94 + 3.5	1.7/20.6	52518
2003 UF ₂₉₈	2010 02 22.1	10 20.91 +04 21.4 20.7	-0.84 + 5.4	1.9/23.9	50965
2007 TN ₂₀₅	2010 02 22.1	10 20.92 +08 25.2 19.5	-0.92 + 3.6	0.7/22.7	50064
2005 GN ₂₅	2010 02 22.1	10 20.92 +10 03.2 20.4	-0.80 + 4.6	0.1/22.2	77859
2003 SV ₄₁₄	2010 02 22.1	10 20.92 +16 47.4 20.6	-0.90 + 4.1	2.2/20.3	60348
2008 UE ₃₀₃	2010 02 22.1	10 20.95 +12 57.4 19.7	-1.01 + 4.9	1.0/21.4	49142
2008 WV ₂₃	2010 02 22.1	10 20.95 -02 34.8 20.2	-0.82 + 4.3	4.2/26.0	52524
2001 RJ ₁₂₀	2010 02 22.1	10 20.99 +15 32.2 20.3	-0.72 + 5.1	1.3/20.5	70032
2006 BN ₁₉₉	2010 02 22.1	10 21.01 +07 50.7 19.7	-0.88 + 6.9	0.8/22.9	58524
2005 UU ₁₄	2010 02 22.1	10 21.02 +16 30.2 21.0	-1.10 + 5.7	2.2/20.5	51018
2005 XB ₅	2010 02 22.1	10 21.04 +17 22.6 21.5	-1.05 + 5.3	2.4/20.2	34916
2005 SE ₁₃₃	2010 02 22.1	10 21.06 +06 58.0 21.8	-1.06 + 6.5	1.2/23.1	48977
2006 DW ₇₁	2010 02 22.2	10 20.96 +12 11.3 20.5	-0.88 + 6.0	0.7/21.6	70141
2004 VU ₈	2010 02 22.2	10 20.97 +30 56.7 20.2	-1.00 + 4.7	6.6/16.0	47324
2008 TS ₈₇	2010 02 22.2	10 20.99 +22 56.9 21.3	-1.13 + 4.9	4.4/18.7	58620
2007 RX ₁₉₁	2010 02 22.2	10 21.03 +04 48.9 21.7	-0.72 + 6.2	1.4/24.0	28314
2007 RZ ₉₇	2010 02 22.2	10 21.04 +07 52.2 20.9	-0.73 + 6.1	0.6/23.0	29793
2006 GN ₄₇	2010 02 22.2	10 21.04 +04 12.3 20.0	-0.83 + 6.1	2.1/24.1	55225
2008 VE ₁₉	2010 02 22.2	10 21.09 +15 03.5 20.3	-0.84 + 5.3	1.6/20.8	67322
2008 UU ₃₁₃	2010 02 22.2	10 21.10 +04 47.0 20.9	-0.92 + 4.3	1.7/23.8	56146

2003 VJ ₁₀	2010 02 22.2	10 21.12 +19 05.0 19.0	-0.96 + 2.1	2.7/19.9	30189	2000 WL ₈₀	2010 02 22.3	10 21.56 +20 22.3 19.4	-1.01 + 3.4	4.2/19.6	99997
2005 YX ₂₀₆	2010 02 22.2	10 21.13 +07 57.9 21.0	-0.98 + 5.5	0.9/22.9	41837	2005 TA ₅	2010 02 22.3	10 21.56 +04 35.0 20.5	-1.06 + 5.5	2.2/23.9	41202
2005 YQ ₄₅	2010 02 22.2	10 21.13 +05 28.1 19.0	-0.95 + 4.5	2.2/23.6	66240	2008 SM ₆₀	2010 02 22.3	10 21.57 +07 33.2 21.0	-1.04 + 5.0	0.9/23.1	58615
2008 UC ₉₉	2010 02 22.2	10 21.15 -04 45.4 19.8	-0.73 + 7.8	4.5/27.4	51092	2008 US ₃₂₈	2010 02 22.3	10 21.57 -02 28.9 20.1	-1.02 + 5.6	4.4/26.0	52521
2006 HH ₉₀	2010 02 22.2	10 21.15 -04 38.0 20.0	-0.86 + 1.1	4.0/26.1	11170	2006 JP ₄₁	2010 02 22.3	10 21.58 +22 15.2 19.8	-0.82 + 8.0	4.0/18.3	66261
2006 GJ ₄₂	2010 02 22.2	10 21.16 +31 51.4 20.2	-0.94 + 6.5	6.7/14.9	50005	2007 RT ₂₀₈	2010 02 22.3	10 21.58 +06 37.9 20.3	-0.74 + 6.9	1.0/23.5	58571
2005 WW ₁₀₁	2010 02 22.2	10 21.16 +01 17.1 19.7	-0.96 + 6.1	3.7/25.0	47361	2005 SA ₁₂₁	2010 02 22.3	10 21.59 +03 43.3 20.6	-1.04 + 6.2	2.6/24.2	41197
2008 WP ₆₂	2010 02 22.2	10 21.17 +05 53.7 19.6	-0.92 + 6.7	1.6/23.5	59815	2004 PU ₄₇	2010 02 22.3	10 21.59 +08 19.9 21.2	-0.99 + 7.7	0.7/22.9	47298
2008 VC ₂₃	2010 02 22.2	10 21.18 +12 14.5 20.8	-0.76 + 5.0	0.5/21.6	56147	2003 AZ ₁	2010 02 22.3	10 21.59 +06 16.3 19.5	-0.99 + 8.2	1.6/23.6	41786
2008 YA ₁₄	2010 02 22.2	10 21.19 +24 34.7 20.4	-0.92 + 5.6	4.4/17.8	67330	2004 QV ₄	2010 02 22.3	10 21.61 -00 38.8 20.7	-0.96 + 4.9	3.6/25.4	50982
2008 SK ₁₀₀	2010 02 22.2	10 21.19 +06 39.5 21.3	-0.97 + 7.7	1.2/23.3	49053	2006 FX ₂₂	2010 02 22.3	10 21.62 -03 23.3 20.2	-0.79 + 8.1	4.4/26.8	57435
2008 UP ₉₃	2010 02 22.2	10 21.19 -02 50.1 20.2	-0.81 + 8.1	4.1/26.6	50522	2000 WB ₁₈₇	2010 02 22.3	10 21.62 +08 37.8 22.4	-0.64 + 3.8	0.4/22.9	27883
1994 WX ₇	2010 02 22.2	10 21.20 +09 55.5 19.3	-0.94 + 8.5	0.1/22.4	66081	2002 QY ₃₃	2010 02 22.3	10 21.64 +13 01.6 21.8	-0.78 + 4.4	0.7/21.5	50933
2005 WX ₂₅	2010 02 22.2	10 21.21 +23 16.1 20.6	-1.10 + 4.8	4.8/18.6	56036	2001 RT ₉₆	2010 02 22.3	10 21.64 +09 38.1 21.3	-1.04 + 5.3	0.2/22.5	48838
1999 RP ₁₉₁	2010 02 22.2	10 21.21 +16 51.2 19.9	-1.06 + 1.0	2.2/20.6	01978	2008 SN ₁₀₃	2010 02 22.3	10 21.65 +42 40.9 19.7	-1.14 + 0.6	11.0/12.4	49053
2007 JT ₁₀	2010 02 22.2	10 21.23 +14 08.6 21.6	-0.99 + 5.3	1.3/21.1	58567	2006 DY ₂₀₀	2010 02 22.3	10 21.67 +31 06.8 19.7	-1.11 + 3.1	7.0/16.1	60862
2008 TB ₁₁₆	2010 02 22.2	10 21.25 +08 29.7 21.1	-1.06 + 4.3	0.6/22.7	50437	2001 SE ₁₄₄	2010 02 22.3	10 21.73 +10 20.1 21.9	-1.02 + 4.9	0.0/22.3	48473
2001 QR ₁₅	2010 02 22.2	10 21.28 +15 42.2 20.8	-0.99 + 6.9	1.7/20.7	59068	2001 TT ₂₄₈	2010 02 22.3	10 21.74 +21 05.0 19.7	-1.07 + 2.7	4.9/19.5	94188
2007 RH ₂₁₇	2010 02 22.2	10 21.30 +06 03.3 20.8	-0.73 + 6.2	1.1/23.6	29808	2007 EZ ₂₁₄	2010 02 22.3	10 21.77 +20 43.8 20.5	-1.14 + 3.5	4.0/19.6	47425
2005 WU ₁₉₁	2010 02 22.2	10 21.31 +22 00.7 19.5	-0.99 + 7.6	4.8/18.6	56037	2007 HF ₂₃	2010 02 22.3	10 21.78 +15 08.7 21.1	-0.97 + 6.2	1.7/20.9	46541
2006 BV ₁₃₁	2010 02 22.2	10 21.32 +10 44.8 19.5	-1.03 + 2.5	0.2/22.1	60859	2006 BR ₂₄₅	2010 02 22.3	10 21.79 +11 12.1 20.9	-0.95 + 4.7	0.3/22.1	51025
2004 RM ₆₅	2010 02 22.2	10 21.32 +10 24.5 20.8	-0.98 + 6.6	0.1/22.2	50983	2008 WW ₄₈	2010 02 22.3	10 21.79 +01 35.5 20.4	-0.82 + 5.7	2.8/25.0	50711
2003 SC ₂₀₅	2010 02 22.2	10 21.33 -01 47.0 21.3	-0.80 + 6.5	3.3/26.0	03525	2005 TF ₁₄₃	2010 02 22.3	10 21.80 +21 01.3 20.8	-1.13 + 5.5	4.4/19.3	18134
2008 TN ₁₆₂	2010 02 22.2	10 21.34 +09 56.9 20.8	-0.89 + 6.7	0.1/22.4	69315	1999 WO ₁₈	2010 02 22.3	10 21.81 +29 48.0 21.0	-0.98 + 3.7	6.0/16.6	52299
2008 UJ ₆₅	2010 02 22.2	10 21.35 +02 33.2 20.7	-0.89 + 3.9	2.6/24.4	49105	2008 SQ ₈₀	2010 02 22.4	10 21.79 +24 56.6 20.4	-1.06 + 2.2	4.6/18.5	49051
2007 PU ₃₀	2010 02 22.2	10 21.35 +01 17.9 21.8	-0.77 + 4.3	2.1/24.9	30253	2001 TZ ₁₄₆	2010 02 22.4	10 21.81 +04 38.2 21.6	-0.92 + 8.3	1.8/24.2	47179
2000 HK ₈₉	2010 02 22.2	10 21.36 +16 48.6 21.5	-1.05 + 5.6	2.3/20.4	20248	2007 TH ₁₄₇	2010 02 22.4	10 21.81 +42 17.0 20.9	-1.07 + 0.8	7.6/12.6	58575
2003 HN ₄₄	2010 02 22.2	10 21.36 +21 55.7 19.5	-0.94 + 7.6	4.9/18.6	70066	2003 SA ₁₄₈	2010 02 22.4	10 21.81 +17 32.8 21.1	-0.84 + 7.8	2.0/20.0	22741
2008 UA ₁₁₁	2010 02 22.2	10 21.36 -04 14.7 20.6	-0.87 + 4.9	4.7/26.6	51092	2007 EX ₁₁₁	2010 02 22.4	10 21.84 +19 38.9 20.3	-1.15 + 4.5	4.1/19.8	46514
2005 XQ ₁₆	2010 02 22.2	10 21.37 +16 50.1 20.7	-1.00 + 6.4	2.5/20.4	09467	2006 BR ₈₇	2010 02 22.4	10 21.84 +11 58.5 19.8	-0.99 + 4.6	0.7/21.9	48988
2008 SU ₆₇	2010 02 22.2	10 21.38 +34 07.0 21.3	-1.08 + 1.6	6.8/15.8	49050	2008 TN ₁₈₂	2010 02 22.4	10 21.84 +13 29.3 20.2	-0.84 + 6.2	1.0/21.4	69317
2001 TN ₁₉₃	2010 02 22.2	10 21.42 +06 08.7 22.0	-1.00 + 6.5	1.4/23.5	94177	2008 TH ₃₉	2010 02 22.4	10 21.84 +09 15.7 20.9	-0.92 + 4.9	0.3/22.7	50393
2007 RP ₁₃₄	2010 02 22.2	10 21.42 +12 36.8 20.6	-0.75 + 4.8	0.6/21.6	52478	2004 TQ ₁₈₉	2010 02 22.4	10 21.85 +09 26.7 20.5	-0.93 + 5.8	0.3/22.6	50991
2004 RK ₂₆	2010 02 22.2	10 21.42 +13 33.4 21.3	-0.96 + 5.5	1.1/21.3	50983	2006 HR ₂₆	2010 02 22.4	10 21.85 +08 51.5 20.1	-0.78 + 8.9	0.5/22.9	24489
2001 SQ ₃₂₈	2010 02 22.2	10 21.44 +14 07.4 21.4	-1.09 + 4.4	1.3/21.3	47177	2001 ON ₁₅	2010 02 22.4	10 21.86 +16 18.5 20.7	-0.78 + 3.4	1.6/20.6	31173
2008 WT ₂₂	2010 02 22.3	10 21.34 +13 56.3 19.6	-0.89 + 4.6	1.2/21.2	70242	2008 US ₃₀₄	2010 02 22.4	10 21.86 +08 21.7 20.0	-0.93 + 7.6	0.6/23.0	52520
2002 JH ₇₀	2010 02 22.3	10 21.35 +31 57.4 20.7	-0.97 + 5.8	6.2/15.2	52342	2003 SM ₁₈₇	2010 02 22.4	10 21.86 -03 04.2 20.3	-0.84 + 4.2	4.1/26.3	52372
2008 UH ₁₃₅	2010 02 22.3	10 21.38 +40 04.7 21.0	-1.02 + 1.4	9.5/13.1	50547	2008 UA ₃₅₈	2010 02 22.4	10 21.87 +10 35.5 21.8	-0.88 + 4.7	0.1/22.3	65635
2004 SF ₂₈	2010 02 22.3	10 21.38 +10 30.1 20.8	-0.91 + 7.2	0.1/22.2	58483	2001 US ₈₆	2010 02 22.4	10 21.88 +12 56.3 20.6	-1.01 + 4.6	1.1/21.7	94217
2002 QL ₅₇	2010 02 22.3	10 21.41 +07 52.9 21.2	-0.86 + 2.5	0.7/23.0	31214	2002 TX ₂₈₃	2010 02 22.4	10 21.89 -09 06.0 20.6	-0.73 + 4.7	4.8/28.7	87554
1999 VL ₁₁₆	2010 02 22.3	10 21.41 +14 52.8 21.0	-0.87 + 5.4	1.5/20.9	58398	2004 TF ₁₆₁	2010 02 22.4	10 21.94 -06 18.7 22.1	-0.86 + 6.6	5.2/27.7	46208
2002 CQ ₁₆	2010 02 22.3	10 21.41 +01 18.1 18.5	-1.11 - 1.2	3.9/24.2	64179	2003 SE ₄₄	2010 02 22.4	10 21.95 -02 08.6 22.3	-0.81 + 5.9	3.3/26.2	87586
2006 HQ ₈₀	2010 02 22.3	10 21.41 -09 34.4 20.9	-0.78 + 4.8	5.5/28.5	58528	2007 JW ₁₆	2010 02 22.4	10 21.97 +02 47.2 19.5	-0.94 + 7.1	3.1/24.7	51045
2004 VG ₂₁	2010 02 22.3	10 21.42 +33 52.0 20.5	-1.04 + 4.3	7.2/15.1	59095	2005 GY ₁₁₂	2010 02 22.4	10 21.98 +16 33.5 19.2	-0.72 + 9.3	1.9/20.2	70101
2008 UM ₂₅₄	2010 02 22.3	10 21.45 +06 12.7 21.3	-0.87 + 5.4	1.2/23.5	58625	2008 UL ₁₀₅	2010 02 22.4	10 22.00 +14 01.1 20.5	-0.82 + 4.6	1.1/21.3	51092
2004 XL ₁₉	2010 02 22.3	10 21.45 +33 32.6 19.9	-0.97 + 5.8	7.5/14.8	70092	2002 RF ₁₈₆	2010 02 22.4	10 22.01 -08 37.2 20.7	-0.72 + 6.2	4.7/28.8	48877
2005 AM ₅₅	2010 02 22.3	10 21.45 +18 22.8 19.6	-0.87 + 5.7	2.7/19.8	47338	1999 TV ₂₀	2010 02 22.4	10 22.01 +00 28.6 21.7	-0.81 + 6.2	2.6/25.5	58396
2002 TV ₃₂₆	2010 02 22.3	10 21.46 +25 56.9 20.6	-0.96 + 1.0	5.0/18.2	56893	2003 YH ₇₉	2010 02 22.4	10 22.03 +26 42.0 19.5	-0.81 + 5.7	4.9/17.1	62381
2005 YS ₆₄	2010 02 22.3	10 21.47 +28 08.6 20.4	-1.01 + 8.0	6.7/16.6	41836	2008 UX ₁₄₄	2010 02 22.4	10 22.04 -04 51.4 20.5	-0.82 + 5.9	4.9/27.2	56142
2008 UE ₃₃₆	2010 02 22.3	10 21.48 -12 53.8 20.0	-0.90 + 4.6	8.2/01.3	50645	2005 UG ₅₁₂	2010 02 22.4	10 22.09 +14 54.1 21.6	-1.05 + 6.2	1.6/21.1	47359
2008 UW ₃₀₆	2010 02 22.3	10 21.54 +11 09.7 20.4	-1.05 + 3.2	0.3/22.1	58625	2006 DC ₁₉₆	2010 02 22.4	10 22.12 +26 30.9 19.5	-0.91 + 9.1	5.9/16.8	01443

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2008 TB ₁₇₁	2010 02 22.4	10 22.12 +14 44.6 21.3	-0.99 + 6.0	1.5/21.2	58621
2003 UT ₂₁₀	2010 02 22.4	10 22.13 -08 18.0 19.9	-0.82 + 4.5	5.3/28.1	59716
2008 UR ₃₄₁	2010 02 22.4	10 22.14 +06 20.3 21.2	-0.88 + 5.4	1.1/23.6	50652
2004 TO ₃₂₈	2010 02 22.4	10 22.17 +18 06.1 19.8	-0.94 + 6.4	2.8/20.1	47323
2004 XG ₅₉	2010 02 22.4	10 22.18 +00 48.9 21.0	-0.91 + 3.3	2.6/25.1	60820
2008 UA ₂₈₂	2010 02 22.4	10 22.18 +09 27.5 21.6	-0.93 + 5.6	0.2/22.7	48687
2008 PS ₁₉	2010 02 22.4	10 22.20 +09 40.3 21.4	-0.98 + 5.5	0.2/22.6	46603
2001 UL ₄₀	2010 02 22.5	10 22.11 +15 14.6 19.2	-0.99 + 5.8	2.1/21.0	70036
2008 UR ₁₂₆	2010 02 22.5	10 22.12 -03 34.1 20.1	-0.80 + 3.2	4.2/26.5	55529
2004 TA ₂₁₇	2010 02 22.5	10 22.14 +05 28.9 20.4	-0.91 + 5.7	1.7/23.9	47320
2003 QU ₃₇	2010 02 22.5	10 22.16 +08 15.6 19.9	-0.93 + 3.9	0.6/23.0	47253
2000 SN ₂₆₂	2010 02 22.5	10 22.16 +11 35.5 21.2	-0.92 + 6.5	0.4/22.1	47152
2008 XK ₅₄	2010 02 22.5	10 22.16 +04 57.0 19.6	-0.79 + 3.4	1.7/24.0	69362
2008 TM ₃₃	2010 02 22.5	10 22.17 +08 13.0 21.0	-1.01 + 7.2	0.7/23.1	46930
2005 GF ₃₃	2010 02 22.5	10 22.17 +06 10.5 18.8	-0.72 +12.9	1.2/24.0	11091
2008 TC ₁₆₆	2010 02 22.5	10 22.19 +09 12.5 20.2	-1.01 + 7.4	0.4/22.8	50455
2001 UH ₂₂₉	2010 02 22.5	10 22.19 +16 23.0 19.8	-0.93 + 8.6	2.5/20.5	66114
2008 RK ₄₅	2010 02 22.5	10 22.20 +15 37.7 20.9	-1.11 + 4.1	1.9/21.1	49039
2006 GO ₃₉	2010 02 22.5	10 22.20 +21 33.5 19.7	-0.89 + 8.6	3.8/18.7	51032
2004 TO ₁₂₄	2010 02 22.5	10 22.20 +14 46.7 20.2	-1.04 + 3.4	1.6/21.3	68627
2002 TJ ₃₁₄	2010 02 22.5	10 22.22 +22 12.3 20.1	-0.77 + 5.6	3.2/18.7	50941
2006 DD ₄₃	2010 02 22.5	10 22.23 +11 23.1 20.4	-0.89 + 6.6	0.4/22.2	47392
2005 CC ₂₃	2010 02 22.5	10 22.23 +28 01.2 18.7	-0.80 +14.9	6.0/15.6	70096
2002 GX ₅₉	2010 02 22.5	10 22.25 -30 25.8 18.2	-0.67 +13.6	15.9/15.1	70049
2002 MW ₃	2010 02 22.5	10 22.25 +17 03.1 21.0	-0.84 + 6.6	1.8/20.4	66969
2003 GG ₄₇	2010 02 22.5	10 22.27 +19 48.5 19.4	-0.94 + 6.4	4.4/19.6	70065
2003 UW ₁₁₈	2010 02 22.5	10 22.28 +11 07.0 20.0	-0.87 + 4.0	0.3/22.3	59714
2008 SG ₁₉₅	2010 02 22.5	10 22.28 +09 46.7 21.9	-0.94 + 5.8	0.1/22.6	50321
2002 TA ₂₈₃	2010 02 22.5	10 22.28 -11 10.4 20.0	-0.76 + 3.7	5.7/01.3	50941
2002 TY ₃	2010 02 22.5	10 22.31 +32 00.4 19.5	-0.95 + 1.8	6.1/16.2	47232
2006 QH ₁	2010 02 22.5	10 22.32 +16 10.9 19.3	-1.01 + 0.2	1.8/21.1	50021
2000 UU ₃	2010 02 22.5	10 22.35 +02 15.7 19.3	-0.93 + 5.9	2.9/25.0	48825
2008 WG ₁₃₅	2010 02 22.5	10 22.37 +24 17.4 19.7	-0.99 + 6.1	4.6/18.2	69356
2005 UC ₄₂₈	2010 02 22.5	10 22.38 +16 38.1 21.7	-1.12 + 5.2	2.3/20.8	46316
2002 TF ₁₆₉	2010 02 22.5	10 22.38 -13 24.2 20.6	-0.76 + 4.1	6.4/02.2	49850
2008 YO ₅₈	2010 02 22.5	10 22.39 +01 38.9 21.2	-0.78 + 3.0	2.1/25.0	53741
2008 RS ₅₆	2010 02 22.5	10 22.41 +07 11.5 21.7	-0.96 + 5.7	1.0/23.4	49040
1996 AM ₁₉	2010 02 22.5	10 22.44 -04 42.0 21.5	-0.88 + 3.3	4.3/26.8	48805
2006 GY ₁₈	2010 02 22.5	10 22.46 +19 31.2 20.4	-0.92 + 4.5	3.2/19.8	57435
2004 PH ₁₁₁	2010 02 22.5	10 22.48 +13 51.7 21.2	-0.96 + 5.2	1.2/21.5	50982
2002 CJ ₂₂₀	2010 02 22.5	10 22.50 +14 15.1 19.2	-0.96 + 4.2	1.6/21.4	60760
2005 WC ₄₇	2010 02 22.5	10 22.50 +07 50.6 20.2	-1.02 + 5.7	0.8/23.2	47361
2005 QB ₄₈	2010 02 22.5	10 22.53 +12 56.7 21.3	-1.04 + 7.7	1.0/21.8	90228
2004 CO ₁₁₂	2010 02 22.5	10 22.58 +09 52.3 19.1	-0.98 - 0.7	0.1/22.7	62385
2004 QN ₁₀	2010 02 22.6	10 22.50 +21 04.9 21.2	-0.98 + 5.2	3.4/19.4	47300
2003 SQ ₁₆₇	2010 02 22.6	10 22.50 +15 01.0 19.0	-0.83 + 6.8	1.6/21.1	70070
2002 UZ ₂₆	2010 02 22.6	10 22.51 -26 50.9 20.5	-0.75 + 4.9	9.3/08.5	48884
2003 WO ₆₁	2010 02 22.6	10 22.52 +24 10.1 19.7	-0.86 + 4.4	4.9/18.3	52383
2003 SR ₃₆₄	2010 02 22.6	10 22.52 +04 16.7 21.3	-0.85 + 5.3	2.0/24.4	48904
2008 SD ₁₄₄	2010 02 22.6	10 22.52 +17 25.9 19.9	-0.87 + 7.0	2.2/20.3	66327
2008 RE ₁₂	2010 02 22.6	10 22.55 -00 17.9 21.3	-0.84 + 8.5	3.4/26.0	50162

2002 TR ₁₂₂	2010 02 22.6	10 22.57 -01 39.2 19.9	-0.80 + 3.4	3.3/26.0	54091
2008 UZ ₉₃	2010 02 22.6	10 22.59 -06 30.5 21.1	-0.81 + 6.9	4.6/28.0	49110
2008 TT ₁₅₇	2010 02 22.6	10 22.60 +14 26.9 20.6	-0.83 + 8.6	1.3/21.2	50451
2008 UY ₂₃₁	2010 02 22.6	10 22.61 +06 21.3 20.6	-1.05 + 5.2	1.4/23.7	52518
2008 UX ₁₁₅	2010 02 22.6	10 22.62 -00 07.2 22.3	-0.86 + 4.7	2.9/25.7	51092
2000 UV ₄₃	2010 02 22.6	10 22.65 +03 14.4 19.3	-0.93 + 5.8	2.7/25.0	66098
2008 SY ₃₆	2010 02 22.6	10 22.66 +12 02.9 21.9	-0.98 + 4.1	0.6/22.1	46739
2008 SN ₂₁₉	2010 02 22.6	10 22.67 -03 57.1 20.6	-0.83 + 8.2	4.7/27.3	58616
2008 UV ₂₀₈	2010 02 22.6	10 22.68 +00 21.0 21.1	-0.88 + 5.4	3.0/25.6	58625
2008 SD ₂₉₀	2010 02 22.6	10 22.68 +27 22.7 21.8	-0.93 + 5.9	4.8/17.3	66331
2004 BZ ₁₄	2010 02 22.6	10 22.71 +12 21.8 19.5	-0.75 + 6.3	0.7/21.9	70078
2004 TT ₃₆₁	2010 02 22.6	10 22.72 +23 06.0 21.5	-1.03 + 3.1	4.2/19.1	52411
2004 TG ₁₉₅	2010 02 22.6	10 22.73 +06 48.0 21.2	-0.91 + 5.5	1.1/23.6	48554
2003 SK ₂₀	2010 02 22.6	10 22.73 +08 33.3 20.9	-0.85 + 5.9	0.5/23.1	50952
2000 SZ ₁₄₀	2010 02 22.6	10 22.74 +09 20.3 19.8	-1.02 + 3.9	0.3/22.9	48822
2008 TH ₁₁₀	2010 02 22.6	10 22.74 +08 48.8 21.1	-1.05 + 4.3	0.5/23.0	49088
2001 HD ₆₅	2010 02 22.6	10 22.75 +08 39.0 20.2	-0.85 + 5.3	0.5/23.1	59662
2007 GD ₁₈	2010 02 22.6	10 22.77 +03 13.8 20.5	-1.01 + 5.0	3.0/24.6	43279
2008 TP ₁₂₅	2010 02 22.6	10 22.77 +14 19.4 20.4	-1.07 + 3.6	1.5/21.5	69313
2004 RD ₁₀₉	2010 02 22.6	10 22.79 +15 44.5 20.4	-0.98 + 5.2	2.0/21.1	68606
2005 GZ ₁₄₁	2010 02 22.6	10 22.82 +16 01.4 20.6	-0.84 + 2.6	1.7/21.0	58017
2008 UX ₂₁₉	2010 02 22.6	10 22.83 -03 01.4 20.2	-0.79 + 4.9	4.0/26.7	52518
2004 RT ₅₁	2010 02 22.6	10 22.84 +14 10.6 21.4	-0.97 + 5.5	1.3/21.5	48935
2007 TF ₁₇₄	2010 02 22.6	10 22.84 +28 00.6 20.5	-0.84 + 2.2	4.4/17.4	30284
2004 TL ₃	2010 02 22.6	10 22.85 -02 27.0 21.1	-0.85 + 8.4	4.3/26.8	46190
2008 UL ₂₈₀	2010 02 22.6	10 22.86 +08 28.3 20.5	-0.81 + 8.2	0.5/23.2	50621
2006 UA ₃₄	2010 02 22.6	10 22.88 +10 20.3 21.3	-0.61 + 3.7	0.0/22.6	10326
2002 XK ₁₄	2010 02 22.6	10 22.88 +11 25.0 20.3	-1.02 + 8.0	0.4/22.3	47239
2003 YN ₁₂₇	2010 02 22.6	10 22.90 +01 32.0 18.9	-0.90 + 0.8	2.9/24.9	26701
2001 QM ₂₉₀	2010 02 22.6	10 22.91 +09 01.3 22.0	-0.99 + 6.5	0.4/23.0	47170
2004 XE ₄₁	2010 02 22.6	10 22.92 +08 33.1 21.4	-0.90 + 5.0	0.5/23.1	48957
2001 VJ ₆₀	2010 02 22.6	10 22.92 +08 55.9 19.3	-1.01 + 4.2	0.5/23.0	67564
2004 RJ ₃₄₅	2010 02 22.6	10 22.92 -03 38.6 21.1	-0.93 + 5.5	4.8/26.9	09064
2002 AN ₁₀₂	2010 02 22.6	10 22.93 +03 53.0 20.3	-1.06 + 1.6	2.4/24.2	43143
2008 SD ₁₄₃	2010 02 22.7	10 22.88 +18 00.1 21.2	-0.98 + 5.1	2.6/20.4	49059
1995 UL ₂₀	2010 02 22.7	10 22.91 -09 11.5 20.7	-0.87 + 7.2	6.6/28.7	28681
2004 SS ₃₄	2010 02 22.7	10 22.92 -00 44.6 19.6	-0.98 + 5.3	4.8/25.8	48943
2008 TL ₆₇	2010 02 22.7	10 22.93 +10 23.4 20.1	-0.86 + 5.9	0.1/22.6	49082
2000 QW ₁₄₇	2010 02 22.7	10 22.93 -01 05.3 20.8	-0.84 + 8.4	3.4/26.2	14602
2005 UF ₂₂₂	2010 02 22.7	10 22.94 +07 14.6 19.9	-1.01 + 4.8	1.3/23.5	47356
1995 VY ₆	2010 02 22.7	10 22.95 +09 28.3 20.2	-1.00 + 6.2	0.3/22.9	43092
2001 DY ₃₄	2010 02 22.7	10 22.97 +07 56.1 18.8	-0.94 + 2.9	0.8/23.3	67554
2008 UA ₂₁₂	2010 02 22.7	10 22.97 +14 39.3 19.9	-0.85 + 5.9	1.4/21.3	50590
2002 HA ₆	2010 02 22.7	10 22.99 +00 21.2 20.0	-0.82 + 6.8	3.9/25.8	55944
2007 JD ₁₇	2010 02 22.7	10 23.00 +02 48.6 20.6	-0.98 + 6.6	2.9/24.8	21367
2005 US ₅₅	2010 02 22.7	10 23.03 +16 04.5 20.4	-1.06 + 5.7	2.3/21.0	97885
2006 HZ ₉₀	2010 02 22.7	10 23.04 +26 45.1 20.9	-0.85 + 4.9	4.6/17.5	52454
2006 BT ₁₄₈	2010 02 22.7	10 23.07 +11 36.9 19.4	-0.88 + 7.2	0.7/22.3	60451
2008 RY ₇₇	2010 02 22.7	10 23.08 +09 43.4 21.4	-1.04 + 5.0	0.1/22.8	50185
2003 RX ₂₅	2010 02 22.7	10 23.10 -07 01.8 20.4	-0.80 + 5.4	4.7/28.2	50952
2008 SR ₂₈₇	2010 02 22.7	10 23.10 +00 47.0 20.5	-0.93 + 5.4	3.3/25.5	66330

2001 OD ₃₈	2010 02 22.7	10 23.12 +22 06.0 21.0	-1.03 + 6.5	3.9/19.2	47167	2003 QX ₄₄	2010 02 22.8	10 23.66 +14 22.1 20.8	-0.88 + 4.2	1.2/21.6	48894
2006 PE ₂₉	2010 02 22.7	10 23.13 +17 34.1 20.9	-0.72 + 7.5	1.9/20.2	19293	2002 TS ₁₅₈	2010 02 22.8	10 23.67 +07 52.0 20.4	-0.71 + 7.6	0.5/23.6	48501
2005 YQ ₁₇₆	2010 02 22.7	10 23.13 +08 25.8 20.0	-0.98 + 5.0	0.7/23.2	48984	2008 VC ₃₉	2010 02 22.8	10 23.68 +10 11.3 21.3	-0.84 + 4.4	0.0/22.8	48710
2008 SZ ₇₃	2010 02 22.7	10 23.15 +05 00.0 20.6	-0.88 + 5.9	1.8/24.3	46773	2000 SM ₁₆₃	2010 02 22.8	10 23.68 +07 24.3 20.8	-0.96 + 4.3	0.9/23.6	47150
2000 XB ₃₇	2010 02 22.7	10 23.15 +04 36.5 19.6	-1.07 + 1.8	2.0/24.1	43116	2002 RJ ₁₂₉	2010 02 22.8	10 23.69 +03 44.4 21.2	-0.82 + 2.2	1.5/24.6	55081
2000 UO ₁₄	2010 02 22.7	10 23.16 +01 49.0 20.1	-0.93 + 5.4	2.8/25.2	47153	2004 NE ₂₅	2010 02 22.8	10 23.69 +09 16.9 21.0	-0.98 + 4.6	0.2/23.1	48929
2003 UE ₈₃	2010 02 22.7	10 23.18 +16 43.5 20.0	-0.84 + 5.8	2.0/20.7	66161	2008 UQ ₁₇₁	2010 02 22.8	10 23.70 +16 11.6 20.8	-0.91 + 4.1	2.0/21.1	50565
2008 UH ₁₄₃	2010 02 22.7	10 23.20 +00 19.2 21.5	-0.81 + 5.6	2.8/25.8	52187	2005 UL ₁₈	2010 02 22.8	10 23.70 +21 13.4 20.5	-1.09 + 4.9	4.4/19.8	97876
2008 UC ₆₂	2010 02 22.7	10 23.23 +16 57.9 19.8	-0.93 + 3.7	2.3/20.8	50506	2008 RW ₁₁₈	2010 02 22.9	10 23.63 +26 15.6 19.3	-1.16 - 1.3	6.5/19.2	50205
2005 TP ₁₀	2010 02 22.7	10 23.24 +08 27.1 19.8	-1.13 + 3.7	0.6/23.2	48978	1999 RE ₁₂₇	2010 02 22.9	10 23.65 -00 16.9 21.2	-0.91 + 3.4	2.9/25.8	57951
2005 SE ₂₆₅	2010 02 22.7	10 23.24 +02 57.9 20.0	-1.00 + 7.1	3.1/25.0	47353	2003 YK ₁₇₁	2010 02 22.9	10 23.65 +10 26.9 20.1	-0.88 + 2.3	0.1/22.8	68566
2001 UV ₄₄	2010 02 22.7	10 23.25 +13 12.2 20.9	-0.99 + 6.2	1.0/21.9	50910	2008 TN ₈₆	2010 02 22.9	10 23.65 +08 34.9 21.2	-0.84 + 4.9	0.5/23.3	50420
2001 RX ₁₀₉	2010 02 22.7	10 23.28 +21 50.3 19.7	-0.95 + 0.3	3.2/19.8	26597	2001 QG ₁₆₆	2010 02 22.9	10 23.67 +17 47.4 20.4	-0.99 + 9.0	2.8/20.5	17926
2005 EV ₂₆₇	2010 02 22.7	10 23.30 +01 02.3 19.6	-0.73 + 6.0	2.6/25.7	28877	2008 VQ ₁	2010 02 22.9	10 23.67 +22 14.8 19.7	-1.01 + 3.1	4.0/19.5	58627
2008 SV ₄₁	2010 02 22.7	10 23.32 +12 46.5 21.0	-1.08 + 4.9	1.0/22.1	58614	2001 XS ₂₄₂	2010 02 22.9	10 23.69 +07 34.1 20.0	-0.98 + 5.3	1.0/23.6	66120
2004 TP ₆₄	2010 02 22.7	10 23.34 +19 57.4 19.9	-0.98 + 3.7	3.9/20.0	49929	2007 JO ₁₁	2010 02 22.9	10 23.70 +06 46.1 20.2	-1.03 + 5.4	1.3/23.8	46551
2001 QH ₂₂₈	2010 02 22.8	10 23.27 -02 15.8 20.4	-0.68 + 6.1	3.0/26.8	28726	2007 TO ₁₂₇	2010 02 22.9	10 23.72 +09 13.2 21.3	-0.60 + 3.9	0.2/23.2	58096
2001 BD ₈₃	2010 02 22.8	10 23.28 +15 04.5 20.0	-0.88 + 6.7	1.8/21.3	70028	2002 TU ₁₆₇	2010 02 22.9	10 23.72 -13 39.7 21.0	-0.73 + 5.0	5.7/02.8	50684
2008 UL ₃₆₉	2010 02 22.8	10 23.28 -07 40.4 20.8	-0.77 + 4.0	5.5/28.3	70238	2007 PP ₃₆	2010 02 22.9	10 23.74 +10 47.1 21.1	-0.79 + 7.8	0.2/22.7	26781
2005 UW ₁₀₀	2010 02 22.8	10 23.29 +27 53.0 20.2	-1.09 + 6.4	7.8/17.2	46309	2008 VE ₂	2010 02 22.9	10 23.75 -09 17.2 20.2	-0.86 + 4.1	5.8/28.8	52521
2001 QU ₁₆₄	2010 02 22.8	10 23.29 +17 16.1 20.8	-1.05 + 6.7	2.5/20.7	68360	2002 VQ ₈	2010 02 22.9	10 23.76 -07 09.2 19.1	-0.77 + 3.5	5.2/28.1	50943
2008 SC ₂₃₇	2010 02 22.8	10 23.30 -01 32.5 21.1	-0.82 + 6.6	4.1/26.5	50339	2008 UB ₁₂₈	2010 02 22.9	10 23.76 +04 47.8 20.2	-0.88 + 5.7	1.6/24.5	52516
2002 RK ₂₇₀	2010 02 22.8	10 23.31 +08 05.7 20.9	-0.77 + 5.6	0.6/23.4	49846	2000 KF ₅₇	2010 02 22.9	10 23.76 +25 57.1 19.1	-0.77 + 9.9	4.5/17.2	60729
2005 EN ₂₈₂	2010 02 22.8	10 23.31 +19 33.2 20.7	-0.85 + 2.6	2.7/20.1	52432	2005 WF ₃₇	2010 02 22.9	10 23.76 +10 40.5 20.3	-0.94 + 6.0	0.3/22.7	96466
2002 VB ₄₂	2010 02 22.8	10 23.32 +22 06.6 20.6	-0.77 + 4.9	2.9/19.0	48885	2008 UW ₇₉	2010 02 22.9	10 23.77 +16 56.5 20.1	-1.11 + 3.5	2.5/21.1	67308
2005 WD ₁₅₀	2010 02 22.8	10 23.32 +14 39.0 19.6	-1.03 + 4.3	2.0/21.6	67649	2007 RJ ₆	2010 02 22.9	10 23.80 +05 51.3 21.3	-0.74 + 3.9	1.0/24.2	59797
2005 GD ₁₇₉	2010 02 22.8	10 23.33 +00 15.6 19.3	-0.69 + 9.7	3.1/26.2	77168	2000 SQ ₂₈₁	2010 02 22.9	10 23.80 +02 33.6 19.8	-0.92 + 6.5	2.7/25.2	59658
2001 TG ₁₉₈	2010 02 22.8	10 23.33 +15 59.2 21.4	-1.01 + 6.3	2.0/21.1	47180	2008 OG ₃	2010 02 22.9	10 23.81 +11 07.5 20.8	-0.94 + 6.8	0.3/22.6	70201
2004 YS ₂₇	2010 02 22.8	10 23.34 -06 33.5 20.4	-0.92 + 2.9	5.3/27.5	65418	2004 RU ₂₅₃	2010 02 22.9	10 23.81 -11 54.7 18.9	-0.88 + 5.4	8.7/02.1	64227
2005 VB ₈₉	2010 02 22.8	10 23.36 +17 21.2 20.4	-1.07 + 7.2	2.6/20.7	47359	2006 DS ₁₂₄	2010 02 22.9	10 23.81 +10 13.2 20.2	-0.94 + 3.9	0.1/22.9	53483
2007 TS ₁₄₅	2010 02 22.8	10 23.38 +14 09.8 20.7	-0.63 + 3.6	0.9/21.6	51059	2008 SA ₁₀₇	2010 02 22.9	10 23.84 +20 52.8 21.3	-1.07 + 4.3	3.6/19.9	46802
2008 VG ₂	2010 02 22.8	10 23.38 +07 09.6 20.3	-0.89 + 4.5	0.8/23.7	66336	2006 HL ₃₇	2010 02 22.9	10 23.85 +00 27.8 21.0	-0.78 + 6.9	2.6/26.0	31929
2003 WE ₁₂₆	2010 02 22.8	10 23.39 +46 58.5 18.5	-0.95 + 5.5	11.9/08.1	70076	2002 AF ₁₈₀	2010 02 22.9	10 23.85 +10 06.6 19.3	-0.92 + 6.2	0.0/22.9	48857
2004 PA ₆₈	2010 02 22.8	10 23.40 +03 59.0 21.4	-0.92 + 5.8	1.9/24.6	52403	2002 ON ₅	2010 02 22.9	10 23.86 +00 37.4 20.2	-0.79 + 4.1	2.5/25.7	50930
2005 UT ₄₂₈	2010 02 22.8	10 23.41 +08 46.5 19.7	-1.00 + 5.3	0.6/23.2	66227	2008 UR ₇₅	2010 02 22.9	10 23.86 +14 53.5 20.6	-0.89 + 4.2	1.5/21.5	50512
2003 SZ ₃₀₀	2010 02 22.8	10 23.42 +02 01.3 20.6	-0.84 + 4.9	2.6/25.2	52374	2008 SR ₁₉₄	2010 02 22.9	10 23.87 +13 32.5 21.6	-0.97 + 5.0	1.1/21.9	51078
2008 RJ ₁₃₇	2010 02 22.8	10 23.46 -02 02.3 19.8	-0.97 + 6.6	4.6/26.5	69257	2008 SW ₅	2010 02 22.9	10 23.87 +24 10.0 20.4	-0.94 + 4.0	4.3/18.9	52508
2001 WD ₄₆	2010 02 22.8	10 23.48 +12 17.4 20.3	-1.00 + 5.1	0.9/22.2	17973	2003 QC ₁₁	2010 02 22.9	10 23.88 -03 43.4 20.3	-0.90 + 3.3	4.1/26.8	52367
2007 RQ ₁₃₈	2010 02 22.8	10 23.51 +10 52.9 20.8	-0.94 + 3.9	0.3/22.6	35080	2004 TN ₁₅₉	2010 02 22.9	10 23.88 +22 57.8 20.2	-1.02 + 3.3	4.2/19.4	48947
2008 XO ₃	2010 02 22.8	10 23.52 -13 01.6 21.4	-0.91 + 3.3	6.6/01.6	55576	2008 SL ₂₈₇	2010 02 22.9	10 23.88 +00 42.8 19.6	-0.79 + 9.6	3.2/26.1	65616
2002 UT ₁₄	2010 02 22.8	10 23.52 +16 57.0 20.4	-0.72 + 7.3	1.7/20.6	58442	2008 WS ₁₀₃	2010 02 22.9	10 23.88 -05 11.5 21.3	-0.79 + 5.2	4.6/27.7	55569
2007 RJ ₈₅	2010 02 22.8	10 23.52 +08 36.7 21.2	-0.71 + 5.4	0.4/23.3	30256	2001 MS ₁₈	2010 02 22.9	10 23.91 +04 01.8 21.7	-0.98 + 5.7	1.9/24.7	48471
2004 XH ₅₈	2010 02 22.8	10 23.56 +16 04.5 20.1	-0.93 + 3.8	2.0/21.2	48957	2003 UD ₃₄	2010 02 22.9	10 23.96 -09 15.8 21.6	-0.79 + 6.0	5.7/01.3	58458
2006 GF ₄₈	2010 02 22.8	10 23.57 +14 35.7 20.2	-0.89 + 4.1	1.5/21.6	47405	2008 UN ₂₈₁	2010 02 22.9	10 23.96 +19 32.8 19.6	-0.83 + 4.2	2.9/20.1	52519
1999 VD ₁₈	2010 02 22.8	10 23.58 +22 53.7 19.7	-1.00 + 2.4	4.7/19.4	48813	2008 UY ₁₉₀	2010 02 22.9	10 23.96 +20 05.0 21.9	-1.12 + 5.9	3.5/20.1	50575
2008 UR ₂₀₇	2010 02 22.8	10 23.59 +18 38.5 20.7	-0.95 + 3.5	3.0/20.5	50587	2008 RD ₁₂₁	2010 02 22.9	10 23.97 +10 29.9 20.9	-0.94 + 4.9	0.2/22.8	60579
2003 FL ₅₀	2010 02 22.8	10 23.60 +07 20.0 19.3	-0.96 + 5.7	1.2/23.7	66150	2008 TP ₅	2010 02 22.9	10 23.98 +11 09.0 22.4	-0.90 + 4.9	0.3/22.6	50374
2005 XH ₃₂	2010 02 22.8	10 23.60 +17 34.9 19.0	-0.96 + 6.0	3.3/20.6	96618	2008 TO ₁₃₉	2010 02 22.9	10 23.99 +01 30.0 20.8	-0.87 + 5.6	3.0/25.5	51085
2008 SO ₄₅	2010 02 22.8	10 23.63 +21 27.9 19.6	-1.11 + 3.3	4.6/19.8	49048	2002 AH ₇₃	2010 02 22.9	10 23.99 +13 47.0 20.3	-1.01 + 4.8	1.4/21.9	47195
2002 NR ₅₄	2010 02 22.8	10 23.65 +20 05.8 20.0	-0.84 + 8.5	3.0/19.5	24362	1999 TK ₂₁₄	2010 02 22.9	10 23.99 +23 55.2 19.6	-1.00 + 2.8	4.7/19.1	48812
2001 UM ₂₀₆	2010 02 22.8	10 23.66 +09 20.4 19.9	-1.01 + 4.8	0.3/23.1	70037	2001 NC ₆	2010 02 22.9	10 23.99 -07 57.1 20.3	-0.75 + 3.2	4.6/28.4	50902

2002 TC ₁₂₈	2010 02 22.9	10 24.02 -01 41.4 19.3	-0.82 + 3.2	3.5/26.3	55955	2008 UN ₂₂₂	2010 02 23.1	10 24.48 -03 22.9 20.6	-0.98 + 4.5	5.2/26.8	50595
2001 SZ ₃₂₇	2010 02 22.9	10 24.02 +21 31.6 21.0	-1.08 + 4.6	4.0/19.8	50907	2004 XV ₆₈	2010 02 23.1	10 24.49 -11 00.2 19.5	-0.91 + 3.1	7.0/01.2	68652
2008 UC ₂₀₃	2010 02 22.9	10 24.02 +10 58.3 21.0	-1.01 + 4.3	0.3/22.7	48668	2004 LO ₂₈	2010 02 23.1	10 24.50 +03 11.4 19.2	-0.92 + 8.3	3.0/25.0	47294
1995 SM ₁₃	2010 02 22.9	10 24.06 +13 50.5 21.3	-0.96 + 3.7	1.2/21.9	48804	2001 SE ₈	2010 02 23.1	10 24.52 +15 17.1 20.2	-1.10 + 3.4	2.0/21.7	58412
2002 RG ₂₁₅	2010 02 22.9	10 24.08 +28 49.5 19.0	-1.01 + 1.0	5.6/17.9	47229	2008 PQ ₁₁	2010 02 23.1	10 24.53 +12 01.3 21.4	-1.01 + 6.4	0.7/22.5	47450
2006 AV ₁₂	2010 02 22.9	10 24.08 +14 31.7 19.3	-0.97 + 5.0	1.9/21.7	67658	2001 SV ₁₆₈	2010 02 23.1	10 24.55 +17 50.7 21.8	-1.04 + 4.7	2.5/20.9	68369
2008 XP ₁₀	2010 02 22.9	10 24.09 +04 17.9 19.4	-0.87 + 8.5	1.9/24.8	55577	2007 PR ₆	2010 02 23.1	10 24.55 +20 28.6 19.8	-1.15 - 0.7	3.3/20.7	69087
1999 SZ ₉	2010 02 23.0	10 24.01 -01 29.7 20.8	-0.82 + 6.8	3.3/26.6	59374	2008 SF ₃₀₈	2010 02 23.1	10 24.60 +11 02.9 20.5	-0.86 + 6.5	0.3/22.8	70222
2004 VS ₁	2010 02 23.0	10 24.01 +35 04.2 20.3	-1.07 + 3.3	8.8/15.5	43221	2008 UC ₇₅	2010 02 23.1	10 24.62 -04 46.8 20.8	-0.79 + 3.9	4.3/27.6	52514
2001 SS ₃₄₂	2010 02 23.0	10 24.03 +21 15.5 20.9	-1.05 + 6.0	3.9/19.8	62321	2003 UF ₃₂₂	2010 02 23.1	10 24.65 +01 25.4 20.3	-0.80 + 6.2	2.8/25.8	52381
2005 JM ₆₃	2010 02 23.0	10 24.03 -07 03.3 20.3	-0.71 +10.0	4.9/01.0	11100	2003 AE ₄₇	2010 02 23.1	10 24.68 +21 46.4 19.3	-1.01 + 6.5	5.2/19.6	66147
2008 UQ ₃₀₉	2010 02 23.0	10 24.04 -30 43.4 19.4	-0.78 + 3.8	13.4/11.5	55545	2004 RK ₉₃	2010 02 23.1	10 24.68 +02 09.8 20.8	-0.99 + 5.6	2.8/25.4	50984
2002 OL ₇	2010 02 23.0	10 24.09 -03 36.6 21.2	-0.81 + 3.3	3.7/26.9	48870	2008 TP ₁₈	2010 02 23.1	10 24.68 +09 46.9 21.5	-0.98 + 5.4	0.1/23.2	50383
2001 PE ₆₀	2010 02 23.0	10 24.09 +12 35.2 20.5	-1.00 + 7.2	0.9/22.2	56850	2008 UJ ₁₇₁	2010 02 23.1	10 24.69 +11 52.4 21.8	-0.96 + 4.9	0.6/22.6	50564
2002 RO ₁₆₅	2010 02 23.0	10 24.10 +08 05.9 18.8	-0.75 + 6.7	0.6/23.6	70056	2005 GG ₆₀	2010 02 23.1	10 24.70 -12 18.4 19.1	-0.72 + 6.6	7.1/02.7	26046
2006 DW ₁₀₁	2010 02 23.0	10 24.11 +14 00.7 19.5	-0.95 + 4.8	1.5/21.9	46421	2005 VQ ₃₃	2010 02 23.1	10 24.70 +20 01.9 21.4	-1.17 + 3.0	4.0/20.6	19667
2005 YP ₉₈	2010 02 23.0	10 24.11 +04 59.6 20.2	-1.04 + 3.6	1.8/24.3	48983	2000 SM ₄₄	2010 02 23.1	10 24.71 -28 31.2 18.8	-1.00 + 6.2	17.5/10.9	60731
2008 UP ₄₁	2010 02 23.0	10 24.14 +10 09.9 22.3	-0.96 + 5.2	0.1/23.0	55523	2005 EV ₅₁	2010 02 23.1	10 24.72 +41 35.2 19.8	-1.18 - 0.2	8.7/13.8	59749
2000 CM ₁₃₉	2010 02 23.0	10 24.15 +14 08.2 19.8	-1.00 + 8.7	1.7/21.7	20732	1999 RT ₁₉₃	2010 02 23.1	10 24.72 +06 38.9 20.0	-0.92 + 3.4	1.0/24.1	48810
2007 RZ ₃₀₂	2010 02 23.0	10 24.15 +14 29.5 21.1	-0.63 + 3.9	0.9/21.6	58572	2006 HR ₄₇	2010 02 23.1	10 24.73 +22 16.6 20.1	-0.90 + 5.0	4.1/19.4	52453
2003 FO ₆	2010 02 23.0	10 24.17 +24 28.5 19.6	-1.02 + 6.4	5.7/18.5	47244	2008 UW ₄	2010 02 23.1	10 24.73 -21 20.0 20.7	-0.93 + 5.4	9.1/05.7	58622
2004 PU ₄₃	2010 02 23.0	10 24.18 +03 04.9 20.2	-1.10 + 2.6	2.7/24.7	95281	2007 MS ₂₀	2010 02 23.1	10 24.73 +12 09.5 20.7	-1.01 + 4.1	0.8/22.6	21719
2005 BE ₁₂	2010 02 23.0	10 24.19 +16 59.8 19.8	-0.86 + 5.7	2.4/20.9	48965	2002 QG ₁₁₂	2010 02 23.1	10 24.81 +07 33.9 20.2	-0.76 + 6.2	0.7/23.9	50934
2004 RR ₃₁₉	2010 02 23.0	10 24.20 +00 36.5 21.3	-0.94 + 5.2	3.1/25.8	48549	2005 UF ₂₅₁	2010 02 23.1	10 24.81 +00 57.3 20.0	-1.05 + 5.1	3.4/25.7	47357
2003 QO ₈₀	2010 02 23.0	10 24.20 +12 31.7 20.9	-1.00 + 2.8	0.8/22.4	59703	2004 OY ₈	2010 02 23.1	10 24.84 +03 47.3 21.6	-0.96 + 5.4	2.0/25.0	65388
2003 SC ₃₄₉	2010 02 23.0	10 24.21 +15 00.7 21.8	-0.89 + 4.1	1.6/21.6	49877	2006 KW ₃₅	2010 02 23.1	10 24.84 +04 42.4 20.7	-0.80 + 8.8	1.7/24.9	03922
2008 UF ₁₉₂	2010 02 23.0	10 24.21 +18 28.5 19.8	-0.82 + 4.5	2.6/20.5	59136	2008 TF ₁₆₄	2010 02 23.1	10 24.86 +22 06.8 19.8	-0.94 + 1.9	4.0/19.9	69315
2007 EN ₄₇	2010 02 23.0	10 24.25 +17 39.4 20.7	-1.18 + 3.5	3.0/21.1	55311	2008 SX ₂₉₃	2010 02 23.1	10 24.87 +22 14.9 21.2	-1.09 + 4.6	4.3/19.7	69285
2005 YT ₈₅	2010 02 23.0	10 24.25 -00 31.1 21.4	-1.02 + 4.1	3.4/25.9	58522	2003 SA ₄₁₂	2010 02 23.2	10 24.80 +07 32.3 20.6	-0.83 + 6.2	0.8/23.9	50958
2006 HA ₄₇	2010 02 23.0	10 24.29 +04 37.6 20.2	-0.80 + 7.4	2.1/24.8	47407	2005 YL ₈₉	2010 02 23.2	10 24.81 +08 56.7 19.1	-0.93 + 5.3	0.4/23.5	67654
2007 RK ₃₃	2010 02 23.0	10 24.32 +22 11.1 19.4	-0.81 + 4.9	3.6/19.2	51050	2008 ST ₁₀₇	2010 02 23.2	10 24.82 -07 52.5 20.5	-0.74 + 7.3	5.8/01.4	56134
2006 CJ ₂₃	2010 02 23.0	10 24.33 -00 07.3 20.4	-1.02 + 4.7	3.5/25.9	43258	2005 SU ₁₆₄	2010 02 23.2	10 24.82 +24 41.5 21.4	-1.13 + 5.3	4.9/19.0	43233
2008 TC ₁₅₀	2010 02 23.0	10 24.34 +14 01.7 22.5	-1.01 + 5.5	1.4/21.9	49093	2008 UU ₄₂	2010 02 23.2	10 24.83 +37 30.4 19.5	-0.96 + 2.5	8.5/14.4	48640
2004 NP ₂₇	2010 02 23.0	10 24.38 -18 21.0 21.2	-1.18 - 0.9	9.5/01.8	00728	2004 XQ ₁₂₀	2010 02 23.2	10 24.89 +07 52.6 20.2	-0.92 + 4.4	0.7/23.8	48960
2008 UR ₁₅₉	2010 02 23.0	10 24.38 +17 53.8 20.4	-0.79 + 3.7	2.1/20.7	50560	2006 DD ₈₈	2010 02 23.2	10 24.89 +10 12.3 20.6	-0.88 + 6.0	0.1/23.1	51028
2008 WV ₉	2010 02 23.0	10 24.39 +13 13.7 20.7	-0.79 + 4.7	0.9/22.1	52195	1995 SB ₇	2010 02 23.2	10 24.91 +18 02.6 22.5	-1.04 + 2.0	2.6/21.1	45815
2001 TX ₁₁₂	2010 02 23.0	10 24.40 +18 49.2 19.8	-1.13 + 3.4	3.4/20.7	47179	2008 SG ₂₂₄	2010 02 23.2	10 24.93 +06 06.3 20.7	-0.88 + 5.2	1.2/24.4	52510
2002 GE ₁₂	2010 02 23.0	10 24.41 +34 35.6 19.3	-1.21 + 2.0	10.4/15.5	02091	2002 GY ₁₄₃	2010 02 23.2	10 24.96 +35 33.7 20.2	-0.99 + 3.8	6.7/15.2	59679
2008 VR ₂₂	2010 02 23.0	10 24.42 +25 27.7 19.6	-0.86 + 4.8	4.9/18.2	52522	2004 RR ₃₅	2010 02 23.2	10 24.96 +15 50.8 21.0	-0.96 + 5.4	1.9/21.5	50983
2003 TR ₃₆	2010 02 23.0	10 24.44 +05 41.0 21.8	-0.85 + 4.3	1.3/24.3	48905	1999 LG ₇	2010 02 23.2	10 24.98 +18 18.0 21.6	-0.87 + 5.7	2.2/20.7	2649
2008 UA ₂₉₂	2010 02 23.0	10 24.45 -03 22.3 22.3	-0.83 + 5.3	4.0/27.2	50626	2006 BZ ₁₀₉	2010 02 23.2	10 24.99 +12 18.3 20.7	-0.99 + 4.8	0.8/22.6	46379
2001 BN ₅	2010 02 23.0	10 24.46 -14 51.4 20.3	-1.13 - 0.2	7.4/01.4	52313	2008 SG ₁₉₂	2010 02 23.2	10 24.99 +19 08.5 21.7	-0.94 + 5.0	3.0/20.5	50318
2008 SP ₆₅	2010 02 23.0	10 24.47 +10 05.5 19.7	-0.89 + 4.7	0.0/23.1	67707	2002 QO ₁₁₃	2010 02 23.2	10 25.00 -03 25.7 20.7	-0.79 + 4.8	4.0/27.3	48874
2008 RJ ₁₆	2010 02 23.0	10 24.47 +07 08.0 21.5	-0.99 + 4.2	1.0/23.9	56132	2004 RZ ₂₀₀	2010 02 23.2	10 25.01 -07 08.3 21.1	-0.88 + 5.3	4.8/28.5	59736
2005 WE ₂₀	2010 02 23.0	10 24.49 +08 09.2 20.5	-1.04 + 5.3	0.7/23.6	47360	2005 AY ₂₀	2010 02 23.2	10 25.01 -03 00.2 19.0	-0.90 + 2.3	4.4/26.8	48963
2003 QL ₁₀₅	2010 02 23.0	10 24.56 +41 43.1 20.5	-1.81 - 3.1	13.9/16.3	86079	2007 RZ ₂₆₉	2010 02 23.2	10 25.04 -04 15.2 21.5	-0.79 + 6.0	4.0/27.7	26493
2005 XO ₄₀	2010 02 23.1	10 24.43 +22 13.0 19.2	-0.92 + 6.8	5.4/19.2	70124	2006 PX ₂₇	2010 02 23.2	10 25.05 +03 40.3 22.2	-0.57 + 3.6	1.2/25.2	30241
2005 WW ₉	2010 02 23.1	10 24.44 +10 23.4 20.4	-1.01 + 5.7	0.2/23.0	01113	2006 JX ₁₆	2010 02 23.2	10 25.07 +07 31.3 21.1	-0.79 + 5.7	0.7/24.0	28901
2006 HC ₉₁	2010 02 23.1	10 24.46 -00 12.1 20.8	-0.74 + 6.2	2.7/26.4	58528	2002 RQ ₂₆₉	2010 02 23.2	10 25.07 +12 24.3 20.6	-0.92 + 1.9	0.8/22.6	68445
2001 SX ₁₆₄	2010 02 23.1	10 24.47 +00 06.5 19.6	-0.98 + 5.7	3.6/26.0	48840	2008 UM ₁₆₈	2010 02 23.2	10 25.10 +23 19.2 22.5	-0.91 + 4.4	3.8/19.3	49124
2003 UG ₂₇₂	2010 02 23.1	10 24.47 +01 59.2 20.8	-0.81 + 5.9	2.2/25.6	58461	2004 RO ₂₃₁	2010 02 23.2	10 25.11 +17 17.1 19.5	-1.03 + 3.2	3.0/21.3	48940

2005 WD ₃₃	2010 02 23.2	10 25.13 +10 09.2 19.5	-1.01 + 4.4	0.1/23.2	43243
2007 RC ₁₂	2010 02 23.2	10 25.13 +02 16.7 21.0	-0.81 + 5.8	2.2/25.6	55336
2008 TU ₁₈₀	2010 02 23.2	10 25.14 +14 27.6 20.9	-0.84 + 8.2	1.3/21.8	67722
2005 EF ₂₅₈	2010 02 23.2	10 25.15 +01 56.4 20.2	-0.72 + 5.7	2.2/25.8	52432
2003 SK ₁₄₅	2010 02 23.2	10 25.18 -03 59.1 20.5	-0.92 + 2.1	4.1/27.0	72875
2003 UH ₁₅₀	2010 02 23.2	10 25.19 +17 23.0 20.6	-0.86 + 4.7	2.2/21.1	50962
2008 UQ ₉₂	2010 02 23.2	10 25.19 +12 51.3 19.7	-0.85 + 7.1	1.0/22.4	67309
1995 BU ₁₀	2010 02 23.2	10 25.21 +13 46.0 20.0	-0.99 + 6.1	1.4/22.2	67543
2006 BT ₄₈	2010 02 23.2	10 25.22 +15 59.1 21.1	-0.94 + 6.7	2.3/21.4	68866
2004 RC ₁₇₉	2010 02 23.2	10 25.24 +00 04.1 21.0	-0.95 + 4.9	3.1/26.1	50985
2006 HT ₇₉	2010 02 23.3	10 25.16 -03 07.1 20.5	-0.79 + 5.5	4.0/27.3	60459
2006 FM ₅₃	2010 02 23.3	10 25.16 +15 49.9 19.8	-0.91 + 5.1	2.3/21.5	11166
2003 WL ₅₂	2010 02 23.3	10 25.17 +28 49.5 20.8	-0.97 + 3.5	5.7/17.6	48914
2005 US ₁₈₃	2010 02 23.3	10 25.18 +15 57.5 22.0	-1.08 + 5.3	2.3/21.6	96195
2005 AR ₁₁	2010 02 23.3	10 25.19 +09 03.7 19.7	-0.94 + 2.9	0.3/23.5	51002
2004 XL ₈₈	2010 02 23.3	10 25.19 +02 54.8 20.3	-0.90 + 3.9	2.1/25.3	68652
2006 AP ₉	2010 02 23.3	10 25.19 +15 06.4 19.5	-0.92 + 6.7	2.3/21.7	04368
2000 WW ₄	2010 02 23.3	10 25.19 -06 24.4 18.7	-1.07 + 1.3	6.5/27.6	43114
2006 CT ₄₀	2010 02 23.3	10 25.19 +15 19.2 19.9	-0.89 + 6.9	2.1/21.6	47388
2001 QW ₂₀₉	2010 02 23.3	10 25.19 +02 37.5 21.3	-0.76 + 3.4	1.8/25.4	48836
2005 WR ₁₉₇	2010 02 23.3	10 25.21 +10 30.0 18.4	-0.96 + 3.9	0.3/23.1	70124
2001 TJ ₁₃₁	2010 02 23.3	10 25.22 +19 45.9 20.8	-1.03 + 6.2	3.4/20.4	19549
2003 ST ₁₆₀	2010 02 23.3	10 25.23 +18 51.9 20.9	-0.93 + 3.1	2.6/20.8	59708
2008 SV ₂₇₁	2010 02 23.3	10 25.27 +33 42.9 20.6	-1.07 + 1.8	8.3/16.5	50365
2008 WA ₈₃	2010 02 23.3	10 25.28 +12 16.5 20.4	-0.82 + 6.2	0.7/22.6	48738
2005 TV ₈₂	2010 02 23.3	10 25.28 +07 23.2 20.5	-1.10 + 4.7	1.0/24.0	46307
2007 HH ₂₂	2010 02 23.3	10 25.28 +16 25.5 20.5	-0.99 + 5.6	2.3/21.4	47430
2006 HV ₈₅	2010 02 23.3	10 25.28 -03 15.4 20.0	-0.78 + 8.4	4.9/27.7	48600
2007 TQ ₂₈₇	2010 02 23.3	10 25.29 +33 07.8 20.1	-0.87 + 3.0	5.9/16.0	70185
2003 GW ₂₈	2010 02 23.3	10 25.30 +21 39.0 20.1	-1.02 + 6.1	3.9/19.8	59698
2004 RR ₂₆₁	2010 02 23.3	10 25.31 +07 44.4 19.8	-0.92 + 6.8	0.9/24.0	60378
2008 RJ ₁₂₉	2010 02 23.3	10 25.33 +20 08.1 20.3	-0.89 + 5.4	3.2/20.2	66325
2006 ER ₄₃	2010 02 23.3	10 25.36 +25 54.5 19.0	-0.91 + 9.5	5.6/17.7	51030
2008 UG ₃₅₅	2010 02 23.3	10 25.36 -47 03.0 20.4	-0.98 - 0.3	19.5/17.0	66334
2008 SK ₁₇₄	2010 02 23.3	10 25.38 +07 12.2 18.9	-1.05 + 0.7	1.0/24.0	70216
2008 WT ₅₉	2010 02 23.3	10 25.38 +11 24.9 20.4	-0.86 + 6.0	0.4/22.9	54216
2008 UE ₁₄₆	2010 02 23.3	10 25.39 +25 40.3 21.8	-0.96 + 3.5	4.9/18.8	56142
2004 RC ₅₇	2010 02 23.3	10 25.39 +12 24.5 21.3	-0.97 + 7.4	0.8/22.6	20344
2008 SC ₅₈	2010 02 23.3	10 25.40 +08 11.1 21.1	-0.84 + 5.9	0.5/23.9	58614
2002 TJ ₁₈₉	2010 02 23.3	10 25.41 +05 48.0 19.3	-0.85 + 2.5	1.2/24.5	59685
2001 OP ₂	2010 02 23.3	10 25.42 -05 33.9 21.1	-0.99 + 5.5	5.2/27.9	45864
2008 UG ₂₀₀	2010 02 23.3	10 25.43 +16 51.6 20.2	-0.95 + 4.2	2.4/21.4	51096
2008 TL ₂₂	2010 02 23.3	10 25.45 +11 35.2 21.4	-0.85 + 5.9	0.5/22.8	52182
2007 SA ₁₆	2010 02 23.3	10 25.47 +07 35.1 20.5	-0.69 + 6.0	0.6/24.1	58572
2008 XL ₃₅	2010 02 23.3	10 25.50 +17 42.6 20.9	-0.90 + 4.4	2.5/21.1	58184
2002 QD ₈₉	2010 02 23.3	10 25.51 +08 31.0 21.4	-0.80 + 4.9	0.4/23.8	26632
2003 SD ₃₄₂	2010 02 23.3	10 25.51 +06 07.3 20.9	-0.85 + 4.8	1.2/24.5	50958
2008 SM ₂₇₁	2010 02 23.3	10 25.51 +13 40.5 20.2	-0.79 + 4.9	1.2/22.2	51081
2007 HM ₃₆	2010 02 23.3	10 25.54 +15 08.0 20.1	-1.06 + 5.0	2.3/21.9	46543
2007 GU ₃₆	2010 02 23.3	10 25.54 +07 24.8 19.9	-0.97 + 8.2	1.0/24.1	46532
2005 EW ₁₃₈	2010 02 23.3	10 25.54 +04 12.3 20.9	-0.74 + 5.7	1.5/25.0	28872

2008 QB ₂₉	2010 02 23.3	10 25.55 +02 12.1 20.4	-0.95 + 5.5	2.5/25.6	56131
2006 DV ₂₁₅	2010 02 23.3	10 25.58 +11 40.9 19.4	-1.03 + 1.8	0.6/22.9	51030
2001 QH ₂₄₄	2010 02 23.3	10 25.58 +24 53.3 20.8	-0.90 + 1.3	3.9/19.2	28726
2008 UK ₃₄₀	2010 02 23.3	10 25.58 +06 06.3 20.7	-0.85 + 4.2	1.2/24.5	50651
2002 JU ₇₈	2010 02 23.3	10 25.59 +04 10.5 19.3	-0.90 + 5.4	2.2/25.0	48868
2008 VD ₃₅	2010 02 23.3	10 25.60 -01 16.8 22.0	-0.81 + 5.6	2.9/26.8	50671
2008 PL ₂₀	2010 02 23.4	10 25.54 +08 53.1 21.3	-0.97 + 6.1	0.3/23.7	66322
2003 PR ₉	2010 02 23.4	10 25.56 -30 42.5 20.3	-0.92 + 2.3	10.9/08.7	59702
2008 YU ₁₁	2010 02 23.4	10 25.57 +02 01.1 20.7	-0.82 + 4.4	2.3/25.7	55588
2003 BO ₄₄	2010 02 23.4	10 25.61 +10 24.3 19.7	-1.04 + 4.9	0.2/23.3	19590
2008 SV ₃₀₉	2010 02 23.4	10 25.61 +11 28.9 20.7	-0.84 + 6.0	0.5/22.9	70222
2001 XW ₂₂₈	2010 02 23.4	10 25.61 +03 04.6 20.4	-1.00 + 4.5	2.8/25.3	47191
2007 TO ₁₄₂	2010 02 23.4	10 25.61 +15 30.2 22.3	-0.64 + 3.0	1.1/21.7	31978
2004 TX ₂₇₈	2010 02 23.4	10 25.61 +16 16.4 20.7	-0.98 + 5.6	2.1/21.5	56957
2006 DJ ₂₀₆	2010 02 23.4	10 25.62 +05 53.8 20.7	-0.87 + 6.2	1.2/24.6	42807
2002 RG ₂₇₈	2010 02 23.4	10 25.63 +06 20.7 20.9	-0.77 + 4.4	0.9/24.5	56888
2006 DG ₂₀₀	2010 02 23.4	10 25.64 +05 12.0 19.7	-1.06 + 1.3	1.5/24.5	28894
1995 SA ₁₀	2010 02 23.4	10 25.66 +19 23.5 21.2	-1.07 + 1.5	3.1/21.1	45815
2005 VO ₆₅	2010 02 23.4	10 25.66 +09 11.5 19.8	-0.96 + 7.8	0.3/23.6	47359
2008 SV ₂₈₄	2010 02 23.4	10 25.67 +24 39.1 20.2	-0.96 + 1.1	4.8/19.5	65612
2005 GA ₂₂	2010 02 23.4	10 25.68 +08 36.5 20.2	-0.74 + 6.9	0.4/23.8	48973
2008 TH ₅₄	2010 02 23.4	10 25.68 +17 48.4 22.6	-0.93 + 3.5	2.3/21.2	56137
2006 HV ₄₆	2010 02 23.4	10 25.68 +26 33.0 19.6	-0.95 + 3.9	5.7/18.5	52453
2001 SQ ₂₇₇	2010 02 23.4	10 25.68 +06 14.0 21.2	-1.03 + 4.2	1.2/24.4	48841
2005 EE ₃₁₅	2010 02 23.4	10 25.71 +18 43.3 20.8	-0.85 + 3.6	2.6/20.8	31391
2008 UH ₁₃₄	2010 02 23.4	10 25.79 +18 11.5 21.2	-0.92 + 4.1	2.7/21.0	56142
2005 YJ ₄₂	2010 02 23.4	10 25.79 +00 28.0 19.2	-1.02 + 3.7	3.9/26.0	47366
2001 UD ₂₈	2010 02 23.4	10 25.79 +44 36.0 20.7	-1.47 0.0	12.0/13.6	45907
2003 YF ₄₅	2010 02 23.4	10 25.81 +18 07.8 19.7	-0.76 + 6.6	2.3/20.8	66166
2008 VB ₄₇	2010 02 23.4	10 25.81 +24 26.7 20.8	-0.82 + 4.2	4.3/19.0	56147
2004 PG ₄₈	2010 02 23.4	10 25.82 +09 12.7 20.9	-0.94 + 7.0	0.2/23.6	59728
2005 TJ ₁₇	2010 02 23.4	10 25.83 +14 06.5 20.2	-1.10 + 5.1	1.7/22.3	19655
2006 KK ₁₀₈	2010 02 23.4	10 25.85 +34 40.9 20.0	-1.06 + 1.7	9.8/16.0	68925
2004 TT ₂₀₄	2010 02 23.4	10 25.86 +10 56.3 20.0	-0.92 + 5.1	0.4/23.1	48948
2004 VP ₇	2010 02 23.4	10 25.87 +12 35.0 20.3	-0.91 + 6.0	0.9/22.6	47324
2008 SX ₁₈	2010 02 23.4	10 25.88 +01 42.0 19.8	-0.86 + 6.2	3.0/26.0	50220
2006 AZ ₆₀	2010 02 23.4	10 25.88 +09 51.0 19.4	-0.86 + 7.3	0.0/23.5	47374
2006 FN ₄	2010 02 23.4	10 25.90 -01 21.6 20.9	-0.80 + 8.5	3.9/27.2	01503
2008 RS ₃₁	2010 02 23.4	10 25.91 +11 21.8 21.0	-1.09 + 4.3	0.6/23.1	49039
2008 UP ₁₅₄	2010 02 23.4	10 25.93 +32 58.9 21.2	-1.10 + 2.6	7.3/16.8	50555
2004 SS ₄₇	2010 02 23.4	10 25.93 +04 58.6 21.9	-0.93 + 4.5	1.4/25.0	59740
2000 VO ₄₇	2010 02 23.4	10 25.94 -27 58.4 20.1	-1.06 + 1.1	10.3/07.6	48826
2008 WV ₉₈	2010 02 23.4	10 25.94 +17 52.8 19.9	-0.89 + 5.5	2.6/21.0	58629
2001 OM ₅₀	2010 02 23.5	10 25.96 +19 47.7 21.9	-1.04 + 5.1	3.0/20.7	48835
2007 TA ₃₂	2010 02 23.5	10 25.97 +31 27.1 22.0	-0.80 + 4.2	4.8/16.5	47441
2004 RK ₇₅	2010 02 23.5	10 25.97 +09 28.0 20.8	-0.93 + 7.2	0.1/23.6	59732
2002 GR ₁₄₇	2010 02 23.5	10 25.98 +18 26.8 19.1	-0.93 + 5.7	3.1/20.9	66132
2007 HS ₂₅	2010 02 23.5	10 26.00 +15 29.2 20.7	-1.06 + 5.5	2.1/21.9	49020
2003 VR ₁	2010 02 23.5	10 26.00 -02 41.8 21.2	-0.85 + 5.0	3.6/27.2	55977
2001 UN ₆₀	2010 02 23.5	10 26.00 +01 37.7 20.3	-0.96 + 6.8	3.1/26.0	68377
2004 RM ₆₈	2010 02 23.5	10 26.02 +10 16.9 21.2	-0.92 + 6.6	0.1/23.4	68603

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2008 SK ₅₈	2010 02 23.5	10 26.02 +08 26.7 20.1	-0.87 + 6.6	0.5/23.9	50242
2008 RJ ₈₆	2010 02 23.5	10 26.03 -03 20.5 20.4	-0.87 + 4.9	4.7/27.5	55504
1994 SB ₁₂	2010 02 23.5	10 26.03 +06 49.1 21.1	-0.96 + 7.3	1.0/24.4	47126
2005 WU ₁₉₃	2010 02 23.5	10 26.04 +04 51.9 20.1	-0.98 + 6.8	1.9/25.0	62465
2005 WV ₁₀₀	2010 02 23.5	10 26.06 +15 16.4 19.9	-1.04 + 6.1	2.1/22.0	22803
2001 UV ₁₂	2010 02 23.5	10 26.06 +15 37.0 20.1	-0.99 + 6.3	2.3/21.8	20749
1999 VM ₂₁₂	2010 02 23.5	10 26.06 +04 20.1 21.3	-0.85 + 5.3	1.8/25.2	68340
2008 UJ ₄₇	2010 02 23.5	10 26.06 +25 18.1 20.4	-1.01 + 3.8	5.0/19.0	49102
2003 SK ₁₀₈	2010 02 23.5	10 26.07 +22 18.5 20.2	-0.99 + 2.4	3.6/20.1	26669
2008 SN ₂₄₁	2010 02 23.5	10 26.08 +27 28.9 22.1	-1.06 + 2.2	5.5/18.8	55512
2006 KL ₈₂	2010 02 23.5	10 26.11 -14 23.0 20.0	-0.76 + 6.6	7.8/03.8	47413
2003 YN ₄₄	2010 02 23.5	10 26.13 -01 13.8 20.1	-0.88 + 1.3	3.7/26.4	11011
2007 RQ ₆₁	2010 02 23.5	10 26.13 +12 20.1 20.6	-0.84 + 2.4	0.7/22.8	29790
2007 TF ₁₁₁	2010 02 23.5	10 26.15 +08 39.5 20.6	-0.67 + 2.3	0.2/23.9	52488
2008 UW ₃₃₅	2010 02 23.5	10 26.15 +05 42.6 20.9	-0.84 + 4.9	1.3/24.8	52521
2002 JD ₁₃₀	2010 02 23.5	10 26.16 -05 21.1 20.9	-0.85 + 6.4	4.7/28.2	37956
2007 TS ₅₉	2010 02 23.5	10 26.18 +09 15.9 21.1	-0.81 + 5.6	0.1/23.7	29843
2000 UV ₈₁	2010 02 23.5	10 26.20 +19 15.9 20.6	-1.00 + 4.4	3.1/20.9	47155
2002 TG ₂₉₁	2010 02 23.5	10 26.21 +09 45.2 20.7	-1.15 + 5.0	0.0/23.6	41836
2007 GL ₄₈	2010 02 23.5	10 26.22 +07 33.1 20.3	-0.96 + 7.3	0.9/24.2	47428
2005 JN ₄₅	2010 02 23.5	10 26.23 +17 04.4 18.5	-0.70 +15.9	2.4/20.7	70102
2005 VS ₅₆	2010 02 23.5	10 26.24 +21 59.0 19.9	-1.06 + 6.6	4.4/19.9	60849
2006 JZ ₃₄	2010 02 23.5	10 26.28 +19 47.8 20.8	-0.88 + 4.2	3.1/20.6	50013
2007 HY ₉₅	2010 02 23.5	10 26.28 +21 54.4 19.9	-1.00 + 7.1	4.3/19.8	59794
2008 SD ₂₇	2010 02 23.5	10 26.29 +06 08.9 20.9	-0.86 + 5.9	1.2/25.0	49046
2008 VJ ₂	2010 02 23.5	10 26.29 -10 47.2 20.7	-0.86 + 4.6	6.1/01.9	51104
2002 EV ₁₀₃	2010 02 23.5	10 26.30 +36 34.3 18.7	-1.07 + 2.2	11.5/15.8	67575
2008 QG ₂₃	2010 02 23.5	10 26.31 -04 05.4 19.4	-0.87 + 5.6	4.9/27.9	49036
2008 SE ₁₂₆	2010 02 23.5	10 26.33 +22 50.7 21.6	-0.97 + 2.6	4.1/20.0	49056
2001 UH ₇₈	2010 02 23.5	10 26.34 +20 57.2 19.2	-1.06 + 4.0	4.7/20.5	94212
2003 SK ₁₂₉	2010 02 23.5	10 26.35 -03 30.3 19.7	-0.85 + 4.7	4.2/27.6	50954
2002 QZ ₇₀	2010 02 23.5	10 26.35 +10 47.2 21.0	-0.76 + 8.5	0.3/23.3	24368
2005 RJ ₃₄	2010 02 23.5	10 26.35 +07 26.6 21.2	-1.04 + 6.7	0.8/24.3	47352
2008 TK ₁₀₈	2010 02 23.5	10 26.35 +15 38.7 19.3	-0.91 + 5.8	2.2/21.8	67298
2001 TQ ₂₅₈	2010 02 23.5	10 26.36 +10 41.9 21.3	-0.97 + 7.4	0.3/23.3	47181
2006 DV ₉₇	2010 02 23.5	10 26.37 -15 29.4 19.4	-0.82 +14.0	8.8/05.1	60861
2000 US ₆₄	2010 02 23.5	10 26.39 +04 30.1 20.9	-0.94 + 5.2	1.7/25.1	47154
2001 UB ₁₉₅	2010 02 23.5	10 26.40 +47 56.2 19.6	-1.67 - 3.2	16.4/12.2	47183
2002 PM ₁₆₇	2010 02 23.6	10 26.31 +09 16.0 20.1	-0.91 + 2.0	0.2/23.7	26629
2007 PD ₄₇	2010 02 23.6	10 26.32 +07 55.6 20.5	-0.74 + 7.0	0.5/24.2	41351
2005 BK ₁₆	2010 02 23.6	10 26.33 +14 40.4 19.4	-0.93 + 3.0	1.7/22.3	47339
2001 QO ₉₂	2010 02 23.6	10 26.34 +21 11.6 20.0	-1.06 + 5.9	4.4/20.3	19538
2002 GP ₁₀	2010 02 23.6	10 26.36 +29 02.3 21.2	-0.95 + 4.9	5.2/17.5	52340
2004 RU ₂₅₀	2010 02 23.6	10 26.36 +09 52.1 19.7	-0.97 + 4.4	0.0/23.6	59737
2008 UN ₇₆	2010 02 23.6	10 26.37 +20 04.0 20.2	-0.82 + 3.7	3.0/20.6	49107
2005 TB ₁₆₁	2010 02 23.6	10 26.38 +16 06.0 20.9	-1.15 + 3.2	2.6/22.0	20408
2008 TD ₅₁	2010 02 23.6	10 26.38 +16 25.0 21.9	-0.97 + 4.3	2.2/21.7	55515
2007 TE ₄₃₂	2010 02 23.6	10 26.39 +08 41.7 21.4	-0.63 + 3.4	0.2/24.0	41889
2005 GU ₁₇₈	2010 02 23.6	10 26.39 -02 45.8 19.9	-1.01 - 1.0	3.9/26.4	66198
2002 TT ₂₉₃	2010 02 23.6	10 26.40 +03 42.4 21.8	-0.73 + 4.2	1.4/25.5	50941
2008 US ₂₂₀	2010 02 23.6	10 26.41 +03 22.5 20.0	-0.77 + 4.5	2.1/25.6	52518

2008 SN ₂₈₁	2010 02 23.6	10 26.42 +13 51.1 20.7	-0.83 + 4.5	1.3/22.4	66328
2005 VF ₁₁₉	2010 02 23.6	10 26.45 +18 53.5 21.6	-1.06 + 6.4	3.3/21.0	96423
2003 BS ₃₁	2010 02 23.6	10 26.45 +09 14.7 19.1	-0.86 +11.2	0.2/23.8	43167
2008 UG ₃₃₅	2010 02 23.6	10 26.45 +24 10.8 20.1	-1.03 + 1.8	5.2/19.7	53693
2002 GZ ₆₀	2010 02 23.6	10 26.46 +14 43.9 20.5	-0.92 + 4.8	1.7/22.2	48865
2004 TA ₃₁	2010 02 23.6	10 26.46 +02 25.4 21.4	-0.92 + 5.7	2.4/25.8	59444
2004 RV ₄₂	2010 02 23.6	10 26.47 +06 50.1 19.8	-1.08 + 3.6	1.1/24.4	70084
2005 JN ₂	2010 02 23.6	10 26.47 -03 46.4 20.8	-0.74 + 6.2	4.0/28.0	28885
2001 RR ₉₉	2010 02 23.6	10 26.52 +15 39.8 20.4	-0.82 + 2.4	1.5/22.0	28728
2008 WW ₅₈	2010 02 23.6	10 26.52 -09 10.8 19.6	-0.76 + 4.2	5.4/01.6	51112
2006 BB ₂₇₉	2010 02 23.6	10 26.56 +08 52.7 20.8	-0.89 + 5.2	0.3/23.9	70137
2008 UM ₅₅	2010 02 23.6	10 26.56 +04 25.0 20.9	-0.86 + 6.3	1.8/25.3	47009
2008 SP ₁₄₉	2010 02 23.6	10 26.57 +04 49.2 21.4	-1.00 + 5.0	1.7/25.0	46837
2008 RR ₇₃	2010 02 23.6	10 26.57 +07 49.6 20.8	-0.93 + 6.3	0.6/24.2	49040
2001 PG ₄₀	2010 02 23.6	10 26.58 -06 55.8 20.4	-0.87 + 0.2	4.1/28.0	23634
2003 QT ₃₀	2010 02 23.6	10 26.58 +03 17.6 19.2	-1.02 +23.4	2.6/26.1	75893
2008 VX ₂₈	2010 02 23.6	10 26.59 +16 39.7 23.1	-1.03 + 4.7	2.1/21.7	59137
1999 TP ₂₆₆	2010 02 23.6	10 26.60 -07 27.0 20.5	-0.85 + 4.6	5.1/28.9	59063
2004 CJ ₇₀	2010 02 23.6	10 26.60 +18 52.3 19.3	-0.73 + 7.8	2.8/20.6	60796
2008 TJ ₇₄	2010 02 23.6	10 26.61 +00 17.9 21.7	-0.93 + 6.1	3.2/26.5	52183
2002 SH ₅₈	2010 02 23.6	10 26.62 +44 23.5 20.2	-1.06 + 1.1	9.2/13.0	70057
2008 TR ₈₆	2010 02 23.6	10 26.64 -04 04.9 20.3	-0.80 + 8.7	5.1/28.4	49085
2008 RS ₄₁	2010 02 23.6	10 26.65 +07 08.7 19.4	-0.88 + 8.1	1.1/24.5	66323
2007 RM ₂₉₁	2010 02 23.6	10 26.67 -01 20.5 20.9	-0.77 + 3.2	2.8/26.9	50055
2006 FK ₃₆	2010 02 23.6	10 26.69 +06 40.8 19.9	-0.87 + 5.6	1.1/24.6	49000
2006 JT ₈	2010 02 23.6	10 26.72 +02 54.1 20.7	-0.84 + 4.8	2.3/25.7	68916
2005 CL ₇₅	2010 02 23.6	10 26.74 +11 17.1 20.3	-0.91 + 2.5	0.5/23.3	26729
2006 HT ₁₀₃	2010 02 23.6	10 26.75 +00 51.1 20.3	-0.76 + 8.4	2.7/26.7	66260
2005 FA ₁₃	2010 02 23.7	10 26.68 +11 40.5 18.7	-0.72 + 8.8	0.6/23.0	42748
2008 UX ₁₁₃	2010 02 23.7	10 26.68 -03 58.9 19.8	-0.77 + 4.6	4.5/28.0	58623
2008 UW ₁₆₈	2010 02 23.7	10 26.69 -08 42.4 20.6	-0.81 + 6.9	5.9/01.8	49124
2005 JS ₆₈	2010 02 23.7	10 26.70 +20 48.4 18.1	-0.72 + 8.9	3.9/19.8	70102
2006 AB ₄₁	2010 02 23.7	10 26.72 +11 36.4 20.3	-0.98 + 4.1	0.8/23.2	98080
2008 RJ ₂₄	2010 02 23.7	10 26.73 +03 46.9 20.6	-1.03 + 4.2	2.1/25.3	69244
2005 XS ₂	2010 02 23.7	10 26.73 +00 39.0 19.5	-1.05 + 4.4	3.6/26.2	98017
2005 TA ₂₅	2010 02 23.7	10 26.73 +12 34.4 19.9	-1.04 + 5.7	1.2/22.9	47353
2004 TW ₁₁₄	2010 02 23.7	10 26.74 +05 27.0 20.4	-0.86 + 7.1	1.5/25.1	47317
2008 WK ₃₆	2010 02 23.7	10 26.74 +27 17.1 21.6	-1.03 + 4.9	5.1/18.4	58628
2008 WT ₇₈	2010 02 23.7	10 26.75 +13 55.2 20.5	-0.96 + 7.0	1.5/22.4	55564
2008 YT ₃	2010 02 23.7	10 26.75 -02 58.0 21.4	-0.78 + 3.7	3.6/27.5	52201
2003 XO ₄	2010 02 23.7	10 26.76 -19 24.6 18.4	-0.80 + 3.6	10.4/06.0	70077
2004 BN ₃₂	2010 02 23.7	10 26.80 +10 50.9 20.7	-0.79 + 3.4	0.3/23.4	42688
2007 TX ₄₁	2010 02 23.7	10 26.82 +07 12.2 20.5	-0.81 + 6.0	0.8/24.5	35087
2003 SX ₁₀₉	2010 02 23.7	10 26.86 -02 44.3 20.0	-0.80 + 5.4	3.7/27.6	48515
2008 WD ₃₃	2010 02 23.7	10 26.87 +25 52.9 21.0	-0.85 + 3.6	4.5/18.9	63871
2001 UA ₁₆₀	2010 02 23.7	10 26.88 +19 41.3 20.7	-1.01 + 5.9	3.6/20.8	94238
2005 UU ₁₀₉	2010 02 23.7	10 26.89 -01 22.3 19.1	-1.01 + 4.6	4.7/26.8	70115
2004 PG ₇₄	2010 02 23.7	10 26.94 +15 05.3 21.4	-0.96 + 5.9	1.7/22.2	50981
2002 EH ₁₃	2010 02 23.7	10 26.95 +34 49.4 19.9	-1.70 - 5.2	10.0/18.7	02083
2003 SV ₂₀₈	2010 02 23.7	10 26.98 +08 57.0 21.0	-0.91 + 3.1	0.2/24.0	97678
2008 UC ₄	2010 02 23.7	10 26.98 +48 22.7 21.9	-1.17 + 4.0	9.3/10.6	52513

2000 TN ₅₇	2010 02 23.7	10 26.98 +26 14.3 21.6	-1.00 + 4.7	4.7/18.8	59066	2003 SM ₁₇₃	2010 02 23.8	10 27.45 +07 58.9 19.2	-0.83 + 7.0	0.6/24.4	48900
2008 SP ₅	2010 02 23.7	10 26.98 +16 31.3 21.5	-0.91 + 5.5	2.0/21.7	51073	2004 RK ₂₃₇	2010 02 23.8	10 27.45 +06 47.8 21.5	-0.98 + 5.6	1.0/24.7	50986
2007 JL ₂₉	2010 02 23.7	10 26.98 +16 44.1 19.7	-1.02 + 6.7	2.7/21.7	57474	2001 QH ₂₇₂	2010 02 23.8	10 27.47 +12 12.1 20.5	-1.10 + 3.3	0.9/23.2	47170
2008 UK ₁₆₈	2010 02 23.7	10 27.00 +29 10.3 19.6	-0.87 + 3.3	6.1/17.9	65625	2005 WT ₄₄	2010 02 23.8	10 27.48 +07 35.4 20.6	-1.01 + 5.7	0.9/24.5	97986
2005 AC ₆₁	2010 02 23.7	10 27.00 +03 53.9 19.7	-0.97 + 2.1	1.9/25.0	26723	2001 QC ₂₀₈	2010 02 23.8	10 27.49 +15 51.9 20.6	-0.87 + 1.4	1.5/22.2	28725
2005 CA ₃₅	2010 02 23.7	10 27.01 +14 25.3 20.6	-0.83 + 5.3	1.5/22.3	51007	2007 TJ ₂₈₁	2010 02 23.8	10 27.49 -00 52.9 22.0	-0.69 + 5.1	2.5/27.3	30293
2007 TO ₂₆₀	2010 02 23.7	10 27.01 +14 31.8 21.7	-0.62 + 3.5	0.9/22.3	69139	2002 TC ₁₅₉	2010 02 23.9	10 27.47 +24 57.8 20.6	-0.79 + 5.5	4.2/18.9	55088
2000 UT ₆₂	2010 02 23.7	10 27.05 +04 04.3 19.5	-0.95 + 4.6	1.9/25.4	52309	2003 YX ₁₃₄	2010 02 23.9	10 27.48 +34 32.2 19.4	-0.88 + 5.0	7.8/15.8	67023
2008 SZ ₂₈₀	2010 02 23.7	10 27.06 +16 38.9 21.4	-0.82 + 4.7	2.0/21.7	66328	2002 QR ₁₃₄	2010 02 23.9	10 27.49 +16 19.3 20.6	-0.79 + 6.0	2.0/21.8	61857
2003 RC ₂₅	2010 02 23.7	10 27.08 -06 11.0 19.2	-0.87 + 3.7	5.2/28.4	50952	2008 RR ₁₃₄	2010 02 23.9	10 27.49 -00 12.5 21.6	-0.93 + 5.8	3.1/26.9	70209
2002 RX ₂₈	2010 02 23.7	10 27.09 -06 37.7 21.4	-0.74 + 5.5	4.3/01.1	03374	2008 SS ₉₉	2010 02 23.9	10 27.50 +15 45.9 20.5	-0.86 + 5.9	2.1/22.0	50265
2003 OO ₁₉	2010 02 23.7	10 27.10 +03 22.5 19.8	-0.96 + 1.6	1.9/25.4	66153	2004 XY ₇₂	2010 02 23.9	10 27.58 +04 08.0 20.6	-0.88 + 6.0	1.8/25.6	50998
2003 SD ₅₅	2010 02 23.7	10 27.10 +02 13.6 19.4	-0.86 + 4.0	2.3/26.0	48897	2006 JP ₃₅	2010 02 23.9	10 27.59 +11 17.6 20.4	-0.76 + 5.6	0.5/23.4	51037
2008 WF ₄₉	2010 02 23.7	10 27.11 +29 50.1 20.9	-0.89 + 2.8	5.8/17.8	56149	2008 SR ₂₄₁	2010 02 23.9	10 27.59 +15 50.5 21.7	-1.04 + 6.1	2.2/22.1	50340
2003 SG ₂₁₈	2010 02 23.7	10 27.13 +05 52.1 20.8	-0.82 + 5.7	1.2/25.0	58455	2007 GK ₄₇	2010 02 23.9	10 27.60 +11 15.6 21.9	-1.01 + 7.4	0.6/23.5	19494
2004 MG ₆	2010 02 23.7	10 27.14 -08 05.9 20.8	-0.99 + 4.2	5.7/28.8	52402	2007 KY ₁	2010 02 23.9	10 27.60 -06 25.1 20.4	-0.87 + 4.3	4.5/28.8	52470
2003 SO ₂₀₀	2010 02 23.7	10 27.19 -23 25.0 18.6	-1.47 - 2.9	15.3/03.8	70070	2004 RD ₁₈₃	2010 02 23.9	10 27.62 +03 46.9 21.5	-0.96 + 6.7	2.0/25.7	19147
2008 UM ₃₃₇	2010 02 23.8	10 27.06 +04 03.4 20.1	-0.76 + 5.3	1.9/25.6	50648	2003 SD ₂₉₉	2010 02 23.9	10 27.62 -02 25.7 20.8	-0.84 + 3.3	3.1/27.4	48902
2008 UN ₂₀₈	2010 02 23.8	10 27.06 +21 21.9 23.4	-0.93 + 3.8	3.2/20.5	49130	2008 XL ₁₂	2010 02 23.9	10 27.62 -04 30.7 20.0	-0.76 + 6.2	4.2/28.5	55578
2007 DD ₆₈	2010 02 23.8	10 27.06 +13 39.7 21.1	-1.12 + 5.8	1.5/22.7	49017	2000 WS ₁₅₀	2010 02 23.9	10 27.62 +61 50.2 20.4	-1.66 + 0.1	15.6/05.1	20739
2007 RU ₂₈₉	2010 02 23.8	10 27.07 +16 17.7 22.0	-0.77 + 4.0	1.6/21.8	40182	2006 HQ ₁₀₆	2010 02 23.9	10 27.63 +14 54.1 19.0	-0.83 + 7.0	2.0/22.3	70148
2008 UL ₁₄₆	2010 02 23.8	10 27.09 +18 07.0 21.2	-1.06 + 5.0	2.8/21.4	47041	2005 EF ₁₇₉	2010 02 23.9	10 27.63 +07 13.5 20.2	-0.79 + 5.4	0.8/24.7	48970
2008 YX ₂₇	2010 02 23.8	10 27.11 +17 58.1 20.7	-0.79 + 4.5	2.3/21.3	69363	2005 YY ₁₄	2010 02 23.9	10 27.64 +02 14.9 19.8	-0.99 + 2.9	3.1/25.9	46337
2005 YM ₁₆₈	2010 02 23.8	10 27.11 +00 38.3 20.5	-0.98 + 4.9	3.2/26.4	48984	2008 PS ₂₁	2010 02 23.9	10 27.65 +13 13.1 21.5	-0.89 + 4.8	1.0/22.9	69228
2008 TE ₁₃₉	2010 02 23.8	10 27.12 +05 07.2 22.2	-0.88 + 5.0	1.4/25.2	51085	2005 UB ₁₃₂	2010 02 23.9	10 27.65 +18 31.5 21.0	-1.08 + 5.2	3.3/21.4	68780
2007 PP ₂₄	2010 02 23.8	10 27.13 +03 20.4 20.4	-0.81 + 2.6	1.7/25.6	28919	2008 TC ₈₈	2010 02 23.9	10 27.66 +14 49.2 20.5	-0.89 + 5.4	1.6/22.4	51083
2008 RP ₁₂₉	2010 02 23.8	10 27.13 -06 16.2 20.7	-0.81 + 5.9	4.9/28.9	66325	2006 CD ₈	2010 02 23.9	10 27.67 +07 19.2 20.9	-0.85 + 8.3	0.7/24.7	01307
2007 RG ₃₀₂	2010 02 23.8	10 27.14 +01 20.5 22.3	-0.58 + 4.0	1.6/26.5	41882	2003 UB ₁₃	2010 02 23.9	10 27.68 +02 15.7 23.3	-0.77 + 5.7	1.7/26.3	87595
2008 SE ₁₂₃	2010 02 23.8	10 27.15 +09 49.0 19.4	-0.89 + 4.6	0.0/23.8	51076	2008 UN ₁₅₅	2010 02 23.9	10 27.69 +10 48.6 20.4	-0.89 + 5.6	0.4/23.6	48658
2006 BH ₉	2010 02 23.8	10 27.16 +05 02.2 19.0	-0.87 + 7.5	2.0/25.3	62476	2008 TK ₁₇₇	2010 02 23.9	10 27.69 +26 52.9 21.6	-0.98 + 4.0	4.9/19.0	67721
2007 DA ₃₈	2010 02 23.8	10 27.18 +08 26.2 20.2	-1.14 + 4.2	0.6/24.2	56089	2008 UV ₃₆₉	2010 02 23.9	10 27.69 -23 05.1 20.8	-0.81 + 1.9	7.5/06.6	69344
2008 UX ₄₇	2010 02 23.8	10 27.18 -11 16.6 19.9	-0.87 + 4.8	6.7/02.3	51089	2008 WW ₂₃	2010 02 23.9	10 27.71 +11 49.3 19.5	-0.88 + 4.5	0.8/23.3	67738
2004 RD ₃₃₇	2010 02 23.8	10 27.22 +07 23.5 22.7	-0.91 + 5.6	0.7/24.5	48942	2002 NK ₉	2010 02 23.9	10 27.72 -11 40.3 19.2	-0.91 + 3.2	8.3/01.9	50930
2003 SX ₂₃₅	2010 02 23.8	10 27.23 +14 58.3 20.4	-0.82 + 7.4	1.6/22.1	48901	2004 RH ₁₉₁	2010 02 23.9	10 27.73 +16 15.8 20.6	-1.13 + 0.8	2.1/22.4	47307
2008 US ₂₅₁	2010 02 23.8	10 27.24 +19 22.2 20.3	-0.94 + 4.1	3.4/21.0	50607	2008 SR ₂₇₀	2010 02 23.9	10 27.74 +22 02.2 21.2	-1.01 + 4.5	4.1/20.4	50363
2008 UC ₃₄₂	2010 02 23.8	10 27.24 +19 15.3 20.3	-0.93 + 3.7	3.2/21.1	50653	2000 TR ₁₈	2010 02 23.9	10 27.75 +17 18.7 19.6	-0.98 + 4.2	2.6/21.8	50893
2006 JK ₄₀	2010 02 23.8	10 27.25 +21 32.6 20.5	-0.91 + 4.7	3.8/20.3	58529	2008 UD ₉₉	2010 02 23.9	10 27.76 +32 11.1 19.4	-0.97 + 6.5	7.6/16.4	50527
2005 XP ₆₉	2010 02 23.8	10 27.25 +22 26.8 20.5	-1.08 + 5.0	5.1/20.1	47364	2007 GJ ₆₇	2010 02 23.9	10 27.84 -00 08.8 21.8	-0.97 + 6.1	3.4/26.8	20871
1999 XM ₁₂₇	2010 02 23.8	10 27.32 +17 04.8 19.2	-1.08 + 7.0	3.0/21.7	87363	2004 BW ₃₂	2010 02 23.9	10 27.86 +21 45.7 20.2	-0.75 + 7.4	3.6/19.8	69634
2008 TO ₁₇	2010 02 23.8	10 27.33 +03 38.3 21.7	-0.79 + 5.1	1.7/25.7	49075	2008 TE ₇₅	2010 02 23.9	10 27.87 +08 11.1 20.2	-0.87 + 5.3	0.5/24.4	52512
2002 PA ₈₅	2010 02 23.8	10 27.33 +11 36.7 21.2	-0.83 + 3.4	0.5/23.3	28759	2008 WY ₆₉	2010 02 23.9	10 27.88 +11 35.1 20.6	-0.76 + 4.3	0.5/23.4	54217
2008 YQ ₈₅	2010 02 23.8	10 27.37 +03 26.8 21.3	-0.74 + 4.4	1.7/25.8	55602	2000 XA ₃₉	2010 02 23.9	10 27.88 -17 25.7 20.4	-1.08 + 0.2	7.8/03.2	48829
2008 TO ₁₈	2010 02 23.8	10 27.38 +20 46.5 18.7	-1.04 + 4.0	4.5/20.7	49075	2002 RG ₂₆₅	2010 02 23.9	10 27.88 +07 04.6 19.5	-0.74 + 7.6	0.8/24.8	52353
2007 TJ ₂₀₉	2010 02 23.8	10 27.39 +07 37.8 21.7	-0.65 + 3.6	0.5/24.5	70184	2000 SY ₂₉₁	2010 02 23.9	10 27.89 +17 01.4 20.0	-1.10 + 1.5	2.6/22.2	48823
2002 SK ₂₈	2010 02 23.8	10 27.40 +29 00.8 20.0	-0.86 + 4.3	5.1/17.7	26640	2003 QZ ₁₀₁	2010 02 24.0	10 27.82 +07 59.6 19.9	-0.98 + 3.1	0.6/24.4	26664
2000 TF ₈	2010 02 23.8	10 27.40 +15 10.8 21.7	-1.00 + 4.2	1.9/22.3	97406	2008 SY ₁₇₅	2010 02 24.0	10 27.82 +04 30.8 20.9	-0.92 + 4.9	1.7/25.5	51077
2002 TB ₂₈₃	2010 02 23.8	10 27.41 -03 47.5 20.3	-0.75 + 3.5	3.3/27.9	50941	2008 TO ₁₀₂	2010 02 24.0	10 27.85 +15 48.2 21.6	-1.11 + 5.2	2.3/22.3	50427
2008 RO ₇₆	2010 02 23.8	10 27.42 +15 17.2 22.6	-0.95 + 3.7	1.7/22.3	70207	2008 VA ₄₁	2010 02 24.0	10 27.86 +13 48.5 21.5	-0.93 + 3.3	1.4/22.8	67323
1999 VZ ₂₁₀	2010 02 23.8	10 27.43 +24 14.7 21.0	-0.91 + 5.2	4.0/19.5	66940	2004 BP ₇₃	2010 02 24.0	10 27.87 -00 19.1 19.2	-0.84 + 1.6	2.9/26.7	64214
2000 HP ₁₀₃	2010 02 23.8	10 27.43 +14 32.7 19.2	-0.75 + 7.6	1.5/22.3	70024	2002 TR ₂₆₇	2010 02 24.0	10 27.91 -03 19.8 20.0	-0.73 + 4.7	3.4/28.1	26646
2008 TB ₁₂₁	2010 02 23.8	10 27.44 +19 04.2 21.6	-0.92 + 4.7	3.0/21.1	51084	2000 WK ₂	2010 02 24.0	10 27.92 -20 47.6 20.0	-1.30 - 1.4	10.4/04.1	48470

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2005 WL ₅₁	2010 02 24.0	10 27.95 -04 03.6 21.0	-1.02 + 5.2	4.7/28.0	47361
2008 UT ₂₄₄	2010 02 24.0	10 27.96 -12 30.5 20.4	-0.96 + 2.4	7.1/02.4	48677
2006 JN ₂₆	2010 02 24.0	10 27.96 -07 48.6 19.4	-0.89 + 3.4	6.7/28.9	51037
2005 SG ₁₃₄	2010 02 24.0	10 27.97 +13 31.3 20.1	-1.05 + 5.0	1.7/22.9	41827
2008 SL ₂	2010 02 24.0	10 27.97 -01 02.0 19.5	-0.81 + 8.9	3.4/27.6	51072
2002 TP ₈₀	2010 02 24.0	10 27.99 -04 55.2 20.2	-0.72 + 5.9	3.8/28.8	24378
2005 EM ₁₄₆	2010 02 24.0	10 27.99 +21 08.9 19.8	-0.94 + 1.6	3.8/20.9	55162
1998 XF ₁	2010 02 24.0	10 27.99 +24 33.2 18.9	-1.00 + 5.1	6.9/19.6	70020
2008 SB ₃₀₄	2010 02 24.0	10 28.01 +22 52.1 20.9	-0.93 + 4.6	4.2/20.1	69296
2007 GY ₄₈	2010 02 24.0	10 28.01 +15 11.4 20.7	-0.95 + 5.5	1.8/22.4	52469
2000 WY ₁₆₂	2010 02 24.0	10 28.03 +11 00.3 20.2	-0.90 + 7.0	0.5/23.6	47158
2003 SK ₂₆₅	2010 02 24.0	10 28.05 +01 52.1 21.1	-0.82 + 5.8	2.5/26.4	56910
2001 PW ₃₉	2010 02 24.0	10 28.06 -01 42.9 18.9	-1.01 + 5.1	4.2/27.3	47168
2008 TU ₈	2010 02 24.0	10 28.08 +12 59.5 20.6	-0.88 + 4.7	1.1/23.1	69305
2003 QP ₃₄	2010 02 24.0	10 28.09 +10 40.0 22.2	-0.85 + 4.4	0.3/23.7	53749
2008 OA ₂₀	2010 02 24.0	10 28.09 +08 28.5 20.2	-1.11 + 3.5	0.5/24.3	47448
2008 SS ₁₅₁	2010 02 24.0	10 28.10 +26 45.5 20.8	-1.07 + 1.9	5.4/19.5	49060
2008 UO ₂₀₇	2010 02 24.0	10 28.10 +11 07.3 22.1	-0.98 + 5.1	0.5/23.6	56144
2008 XV ₅₃	2010 02 24.0	10 28.10 +16 04.4 19.9	-0.78 + 4.9	1.8/22.1	69361
2008 VH ₅₉	2010 02 24.0	10 28.12 +22 57.4 21.0	-0.94 + 3.2	4.0/20.3	58628
2006 HS ₂₂	2010 02 24.0	10 28.14 +17 53.7 20.5	-0.87 + 5.2	2.6/21.5	51033
2006 BY ₆₇	2010 02 24.0	10 28.14 +13 58.1 20.2	-0.91 + 5.9	1.9/22.8	98103
2007 RE ₄₃	2010 02 24.0	10 28.16 +11 18.7 20.2	-0.86 + 2.1	0.5/23.6	26380
2008 UH ₄₀	2010 02 24.0	10 28.17 -06 33.6 22.0	-0.84 + 5.7	4.5/01.2	59135
2005 XD ₃	2010 02 24.0	10 28.22 +22 24.7 19.2	-0.94 + 5.9	5.9/20.1	98017
2006 KJ ₅₃	2010 02 24.0	10 28.23 +05 05.5 21.2	-0.82 + 6.6	1.6/25.5	01815
2001 SP ₂₆	2010 02 24.0	10 28.25 -00 08.9 21.0	-0.72 + 6.3	2.4/27.2	10792
2002 RL ₁₈₁	2010 02 24.0	10 28.28 +30 30.7 20.4	-1.16 - 1.7	6.3/19.3	70056
2005 UP ₈₂	2010 02 24.0	10 28.30 +11 42.5 20.7	-1.05 + 5.7	0.9/23.5	97892
2002 GY ₄₁	2010 02 24.1	10 28.21 -01 29.5 19.2	-0.82 + 7.6	4.3/27.7	47211
1997 UP ₅	2010 02 24.1	10 28.21 +15 00.2 20.6	-0.81 + 4.1	1.5/22.5	58394
2003 YO ₁₆	2010 02 24.1	10 28.22 +01 19.6 18.9	-0.84 + 2.6	3.0/26.4	67022
2008 RE ₂₂	2010 02 24.1	10 28.23 +15 25.6 19.9	-1.11 + 3.1	2.2/22.6	52507
2008 US ₁₃	2010 02 24.1	10 28.23 +10 56.9 21.2	-1.01 + 4.0	0.5/23.7	50478
2008 SB ₄₃	2010 02 24.1	10 28.24 +30 47.7 21.0	-1.11 + 1.2	6.3/18.5	49047
1994 SB ₁₀	2010 02 24.1	10 28.25 +14 30.2 21.3	-0.89 + 4.2	1.5/22.7	48804
2001 QV ₂₂₆	2010 02 24.1	10 28.26 -03 33.3 20.6	-0.69 + 6.9	3.3/28.5	28725
2005 UZ ₈₂	2010 02 24.1	10 28.27 +14 57.5 19.9	-1.03 + 4.8	2.4/22.6	20820
2007 RN ₅₃	2010 02 24.1	10 28.29 +04 33.4 20.7	-0.73 + 3.8	1.3/25.6	28929
2006 HJ ₂₁	2010 02 24.1	10 28.31 +26 04.7 20.6	-0.95 + 4.4	5.1/19.0	52452
2008 WA ₄₄	2010 02 24.1	10 28.32 +05 06.8 22.2	-0.83 + 4.8	1.3/25.5	55561
2003 YQ ₄₅	2010 02 24.1	10 28.33 +21 52.9 18.6	-0.82 + 5.2	4.4/20.3	50970
2008 RA ₆₅	2010 02 24.1	10 28.33 +12 45.4 19.8	-0.91 + 5.7	1.3/23.2	67702
2006 MG ₁₂	2010 02 24.1	10 28.34 -02 36.8 21.7	-0.76 + 2.9	2.9/27.7	56047
2005 TY ₆₅	2010 02 24.1	10 28.35 +13 46.1 20.1	-1.16 + 2.9	1.7/23.1	97856
2008 UC ₃₅₁	2010 02 24.1	10 28.37 +12 23.2 21.5	-0.87 + 4.7	0.9/23.3	58932
2003 KE ₁₈	2010 02 24.1	10 28.38 +10 56.5 18.8	-0.87 + 9.4	0.6/23.7	70066
2002 TB ₁₀₀	2010 02 24.1	10 28.39 -00 12.7 19.2	-0.92 + 1.0	3.0/26.7	66140
2008 SH ₅₈	2010 02 24.1	10 28.41 +08 50.4 22.0	-0.86 + 5.8	0.2/24.4	50242
2007 EN ₁₇₅	2010 02 24.1	10 28.41 +15 10.4 20.6	-1.09 + 3.7	2.0/22.7	49018
2008 SR ₁₇₀	2010 02 24.1	10 28.41 +03 17.8 21.1	-0.89 + 6.0	2.0/26.1	50309

2008 WE ₄₃	2010 02 24.1	10 28.42 +03 16.8 20.5	-0.96 + 5.0	2.2/25.9	50708
2002 QN ₃₇	2010 02 24.1	10 28.43 +12 42.7 20.7	-0.82 + 4.4	0.9/23.2	58809
2002 QN ₁₁₄	2010 02 24.1	10 28.44 +03 17.9 20.2	-0.74 + 7.0	1.8/26.2	50934
2001 TS ₁₁₁	2010 02 24.1	10 28.46 -01 11.0 19.8	-0.98 + 5.2	3.8/27.3	62322
2005 BR ₁₉	2010 02 24.1	10 28.46 +07 04.6 20.7	-0.86 + 4.0	0.8/24.9	52422
2004 CM ₂₀	2010 02 24.1	10 28.47 +13 31.9 20.6	-0.79 + 4.2	1.1/23.0	48924
2001 XS ₉₀	2010 02 24.1	10 28.47 +10 44.6 19.8	-1.02 + 4.8	0.5/23.8	47188
2006 UE ₇₅	2010 02 24.1	10 28.47 +54 10.1 19.4	-2.08 -10.3	23.8/16.3	67675
2002 UZ ₅₄	2010 02 24.1	10 28.49 +01 32.1 19.7	-0.70 + 7.9	2.4/26.9	57980
2007 TO ₁₂₂	2010 02 24.1	10 28.49 +12 51.8 20.3	-0.80 + 5.0	0.9/23.2	49029
2008 WD ₄₀	2010 02 24.1	10 28.49 +03 35.3 20.9	-0.82 + 5.3	1.8/26.0	50706
2004 PJ ₇	2010 02 24.1	10 28.50 +05 58.4 19.7	-1.05 + 4.0	1.3/25.0	48930
2005 WU ₇₁	2010 02 24.1	10 28.51 +18 40.6 20.3	-1.05 + 6.4	3.3/21.5	60851
1994 TC ₆	2010 02 24.1	10 28.52 +07 15.5 22.0	-0.97 + 6.4	0.7/24.8	50877
2001 UN ₁₉₄	2010 02 24.1	10 28.52 +08 37.3 22.2	-0.97 + 6.4	0.3/24.4	56860
2003 SX ₂₀₈	2010 02 24.1	10 28.54 +02 28.6 19.6	-0.84 + 4.9	2.3/26.3	52372
2008 SP ₉₄	2010 02 24.1	10 28.54 +06 15.1 21.7	-0.92 + 5.8	1.1/25.2	56134
2008 WP ₁₁₈	2010 02 24.1	10 28.55 -01 33.5 19.9	-0.91 + 4.4	3.6/27.4	69354
2004 PG ₃₄	2010 02 24.1	10 28.55 +11 57.7 20.3	-1.02 + 4.4	0.8/23.5	59727
2006 HX ₅₈	2010 02 24.1	10 28.55 -01 23.8 19.6	-0.98 + 1.8	3.8/27.0	58528
2006 KL ₅₇	2010 02 24.1	10 28.56 +06 20.4 21.1	-0.77 + 6.0	0.9/25.2	26176
2001 SE ₁₃₃	2010 02 24.1	10 28.57 +11 50.1 21.3	-1.09 + 3.4	0.8/23.6	45885
2008 VW ₆₁	2010 02 24.1	10 28.57 +07 46.4 21.7	-0.97 + 5.8	0.6/24.7	56148
2003 UU ₇₁	2010 02 24.1	10 28.58 +10 13.4 19.8	-0.88 + 4.0	0.2/24.0	48906
1999 FF ₁₂	2010 02 24.1	10 28.60 +15 08.8 18.8	-0.94 + 0.7	2.1/22.8	47133
2008 RW ₁₄	2010 02 24.1	10 28.61 +11 14.3 20.0	-1.11 0.0	0.7/23.8	46644
2004 VC ₆₄	2010 02 24.1	10 28.64 +22 29.1 19.3	-0.96 + 6.8	4.8/20.1	48953
2008 TX ₁₇₃	2010 02 24.1	10 28.65 +13 49.5 22.7	-0.93 + 5.0	1.4/23.0	58171
2007 TJ ₂₈₃	2010 02 24.1	10 28.66 +07 45.3 20.8	-0.86 + 6.1	0.5/24.7	30293
2000 SG ₂₃₃	2010 02 24.1	10 28.68 +14 55.9 19.5	-1.17 + 0.5	2.0/23.0	47151
2002 WA ₂₄	2010 02 24.2	10 28.58 +02 33.4 20.6	-0.73 + 4.8	2.0/26.4	55960
2008 QT ₂₅	2010 02 24.2	10 28.58 -03 21.0 21.2	-0.92 + 7.6	4.2/28.3	67265
2006 DV ₉₁	2010 02 24.2	10 28.59 +08 01.0 20.3	-0.87 + 6.7	0.6/24.7	68894
2004 XB ₂	2010 02 24.2	10 28.60 +23 49.5 19.6	-1.02 + 2.5	5.2/20.4	47328
2003 UQ ₁₅₁	2010 02 24.2	10 28.61 +18 01.9 20.7	-0.84 + 5.2	2.3/21.6	48908
2002 QS ₇₁	2010 02 24.2	10 28.61 +11 35.4 20.7	-0.76 + 8.0	0.6/23.5	03361
2001 TX ₁₇₁	2010 02 24.2	10 28.62 -15 59.6 20.0	-0.71 + 3.9	6.1/04.5	58416
2005 EE ₁₃₉	2010 02 24.2	10 28.63 -13 38.9 20.4	-0.69 + 8.5	6.3/04.7	66197
2008 WJ ₁₁₈	2010 02 24.2	10 28.63 +17 39.3 21.3	-0.86 + 4.6	2.4/21.8	69353
2002 EG ₉	2010 02 24.2	10 28.64 +29 48.1 19.3	-1.13 + 1.8	7.6/18.5	48862
1999 XQ ₁₁₇	2010 02 24.2	10 28.66 -02 24.6 19.8	-0.87 + 4.3	3.7/27.8	52299
2005 ES ₂₄₃	2010 02 24.2	10 28.67 +06 21.5 19.9	-0.73 + 6.4	0.9/25.3	43231
2001 PG ₄₄	2010 02 24.2	10 28.68 +04 49.3 19.5	-1.06 + 3.8	1.7/25.5	48835
2008 RQ ₁₂₀	2010 02 24.2	10 28.69 +11 05.3 20.2	-0.92 + 4.6	0.6/23.8	50208
2005 UK ₂₀₁	2010 02 24.2	10 28.69 +04 04.9 21.5	-1.06 + 7.0	2.1/25.8	48978
2008 UE ₁₄₉	2010 02 24.2	10 28.69 +27 25.5 20.7	-0.87 + 3.3	5.2/18.8	55531
2002 VL ₁₂₀	2010 02 24.2	10 28.73 -01 31.1 20.1	-0.78 + 2.8	3.0/27.4	68459
2002 QH ₆₀	2010 02 24.2	10 28.75 +02 11.1 21.4	-0.77 + 4.4	1.9/26.5	59682
2007 TE ₃₇	2010 02 24.2	10 28.75 +09 06.3 20.2	-0.79 + 5.0	0.1/24.4	35086
2008 RM ₇₇	2010 02 24.2	10 28.79 +12 35.8 21.6	-0.99 + 4.3	0.9/23.4	67270
2005 EY ₁₄₂	2010 02 24.2	10 28.83 +12 17.3 18.6	-0.74 + 7.2	1.1/23.3	67622

2008 UP ₄₃	2010 02 24.2	10 28.83 +06 59.5 21.5	-0.97 + 5.9	0.8/25.0	59136	2002 VX ₅₃	2010 02 24.3	10 29.32 +08 30.4 20.9	-1.07 + 5.9	0.4/24.7	19585
2002 PA ₁₀₃	2010 02 24.2	10 28.83 -11 21.8 21.3	-0.95 + 1.3	6.4/01.7	97608	2001 SN ₁₂₄	2010 02 24.3	10 29.33 +05 12.3 20.3	-0.98 + 6.2	1.5/25.6	58413
2005 GG ₉	2010 02 24.2	10 28.85 -15 04.6 19.1	-0.82 +21.4	11.4/06.9	11090	2008 SJ ₁₉₅	2010 02 24.3	10 29.36 +13 28.2 22.4	-1.02 + 5.5	1.3/23.2	47515
2006 HN ₆₇	2010 02 24.2	10 28.88 +20 29.4 20.5	-0.89 + 4.0	3.4/21.0	47408	2008 TG ₁₃₁	2010 02 24.3	10 29.37 -06 13.8 19.7	-0.89 + 6.3	5.8/01.3	52512
2003 EW ₆	2010 02 24.2	10 28.92 +07 34.5 18.8	-1.09 + 2.3	0.8/24.8	70064	2005 VS ₁₀₂	2010 02 24.3	10 29.39 -02 18.5 20.0	-1.06 + 5.2	4.4/27.8	09443
2002 GV ₆₈	2010 02 24.2	10 28.93 +05 08.6 20.4	-0.95 + 3.9	1.8/25.0	24356	2004 TD ₂₈	2010 02 24.3	10 29.41 +12 36.0 20.9	-1.00 + 5.6	1.1/23.5	50988
2006 HC ₁₀₆	2010 02 24.2	10 28.94 +02 05.7 19.9	-0.78 + 8.2	2.6/26.8	68914	2005 WS ₇₉	2010 02 24.3	10 29.42 +23 28.9 19.1	-0.95 + 5.3	6.4/20.1	97994
2008 WC ₆₀	2010 02 24.2	10 28.94 +13 49.7 20.4	-0.88 + 5.9	1.3/23.0	52525	2006 TZ ₇	2010 02 24.3	10 29.43 -27 53.3 19.7	-1.00 +12.0	16.7/12.4	11294
2008 SQ ₈₅	2010 02 24.2	10 28.94 +06 29.3 18.8	-1.09 + 2.7	1.4/25.0	46782	2008 SQ ₂₁₇	2010 02 24.4	10 29.35 +12 51.0 21.5	-0.90 + 5.7	1.1/23.4	50332
2005 WV ₁₄₆	2010 02 24.2	10 28.96 +24 54.3 20.5	-1.06 + 4.7	6.3/19.8	20452	2006 AV ₉₃	2010 02 24.4	10 29.36 +09 30.1 19.3	-1.05 + 1.3	0.0/24.4	48986
2008 UX ₁₂₉	2010 02 24.2	10 28.97 +20 05.9 20.7	-1.10 + 4.1	3.9/21.3	52516	2005 YW ₁₄₃	2010 02 24.4	10 29.36 +13 27.4 20.4	-0.96 + 6.1	1.6/23.2	98057
2003 SK ₂₉₇	2010 02 24.2	10 28.97 +02 39.2 19.9	-0.89 + 4.2	2.2/26.3	55971	2008 XL ₃₄	2010 02 24.4	10 29.36 +24 45.0 20.7	-0.83 + 3.7	4.2/19.7	56153
2008 UV ₂₄	2010 02 24.2	10 29.00 -09 59.9 20.8	-0.72 + 7.0	6.0/03.2	56140	2004 PF ₉₆	2010 02 24.4	10 29.36 +08 11.0 21.9	-0.95 + 6.5	0.4/24.8	68596
2008 SE ₂	2010 02 24.2	10 29.01 +07 12.2 21.1	-0.96 + 5.6	0.8/25.0	46710	2008 VE ₅₃	2010 02 24.4	10 29.37 +02 20.1 19.4	-0.84 + 5.3	2.6/26.6	52523
2008 VB ₁₂	2010 02 24.2	10 29.02 +00 51.7 20.8	-0.80 + 6.2	2.5/27.0	50662	2005 XY ₆₆	2010 02 24.4	10 29.43 +15 24.6 21.3	-1.03 + 5.2	2.2/22.7	03816
2003 HW ₅₄	2010 02 24.2	10 29.04 +15 30.9 18.9	-0.98 + 5.6	2.5/22.5	58451	2005 GP ₂₃	2010 02 24.4	10 29.43 +23 43.7 19.6	-0.77 +11.0	4.0/19.1	04325
2004 RG ₇₈	2010 02 24.2	10 29.06 +19 58.5 20.5	-1.03 + 3.8	3.5/21.4	48936	2001 TN ₁₇₇	2010 02 24.4	10 29.43 +03 31.6 20.6	-0.71 + 4.3	1.5/26.3	48844
2008 WJ ₆₉	2010 02 24.3	10 28.96 -00 18.5 21.1	-0.75 + 4.1	2.6/27.3	50726	2008 UY ₁₄₄	2010 02 24.4	10 29.43 +02 59.2 20.6	-0.92 + 6.4	2.3/26.4	49120
2005 WK ₉₁	2010 02 24.3	10 29.00 +07 06.9 18.9	-0.98 + 4.8	1.1/25.0	47361	2007 TL ₂₄₅	2010 02 24.4	10 29.46 +14 32.0 20.9	-0.61 + 3.6	1.0/22.8	51060
2008 ST ₁₈₅	2010 02 24.3	10 29.02 -05 48.0 21.6	-0.83 + 7.4	4.1/01.4	49064	2005 ET ₁₈₈	2010 02 24.4	10 29.47 +11 21.4 20.0	-0.81 + 4.0	0.6/23.9	51011
2007 RP ₂₃	2010 02 24.3	10 29.04 +08 54.2 20.1	-0.97 + 2.3	0.2/24.5	30255	2007 RD ₇₃	2010 02 24.4	10 29.50 +13 01.1 20.3	-0.85 + 2.3	1.0/23.4	58569
2008 SY ₁₂₇	2010 02 24.3	10 29.05 +29 33.5 19.5	-1.19 + 0.4	7.6/19.1	58615	2008 SC ₂₂₅	2010 02 24.4	10 29.51 +04 11.7 20.2	-0.84 + 6.0	2.0/26.1	49068
2008 SZ ₃₃	2010 02 24.3	10 29.05 +02 13.0 21.8	-0.93 + 7.1	2.3/26.6	49046	2003 ET ₁	2010 02 24.4	10 29.51 +10 19.7 19.0	-0.93 + 9.7	0.4/24.2	66149
2006 KQ ₁₁₄	2010 02 24.3	10 29.07 -25 07.0 20.3	-0.87 + 0.1	8.2/06.1	52459	2005 GE ₂₂	2010 02 24.4	10 29.52 +25 27.4 20.1	-0.81 + 4.8	4.6/19.3	49963
2008 TO ₂₁	2010 02 24.3	10 29.08 +05 21.9 21.4	-0.89 + 5.7	1.3/25.6	50386	2006 GU ₄	2010 02 24.4	10 29.52 +14 58.9 20.1	-0.86 + 5.7	1.7/22.8	50003
2006 AX ₁₃	2010 02 24.3	10 29.09 +12 02.2 20.9	-0.96 + 6.4	0.9/23.6	46358	2003 QW ₁₀₉	2010 02 24.4	10 29.52 -14 31.0 19.2	-1.45 - 2.4	11.1/01.5	14705
2004 VF ₇₇	2010 02 24.3	10 29.09 +35 36.7 20.0	-1.07 + 2.6	9.7/16.4	97771	2006 QL ₆₉	2010 02 24.4	10 29.53 +10 09.4 21.9	-0.58 + 3.8	0.1/24.2	42821
2003 SX ₂₃₀	2010 02 24.3	10 29.11 +09 40.9 19.8	-0.82 + 7.0	0.1/24.3	58823	2008 WQ ₁₀₅	2010 02 24.4	10 29.54 +11 04.9 20.5	-0.84 + 4.4	0.5/24.0	67327
2008 US ₂₃₀	2010 02 24.3	10 29.12 +08 15.4 22.2	-1.03 + 5.2	0.5/24.7	57500	2002 WS ₂₉	2010 02 24.4	10 29.55 +26 49.8 21.1	-0.83 + 3.9	4.6/19.0	53373
2003 UJ ₂₂₆	2010 02 24.3	10 29.12 +23 46.1 20.7	-0.92 + 3.0	3.9/20.2	48910	2008 UJ ₃₀₅	2010 02 24.4	10 29.58 +14 18.7 20.9	-0.95 + 3.4	1.7/23.1	56146
2008 UL ₃₆₂	2010 02 24.3	10 29.12 -03 35.6 19.3	-1.03 + 0.7	5.0/27.6	67319	2001 RD ₁₃	2010 02 24.4	10 29.59 -31 56.1 19.5	-1.12 + 1.6	14.3/11.0	47170
2008 UQ ₃₁₂	2010 02 24.3	10 29.13 -09 33.2 20.7	-0.87 + 4.0	5.6/02.1	50634	2006 MJ ₁	2010 02 24.4	10 29.62 +07 53.4 19.4	-0.80 + 8.0	0.5/25.0	52460
2005 GQ ₁₂₅	2010 02 24.3	10 29.14 -17 35.5 21.6	-0.69 + 5.3	6.8/05.7	28208	2005 EC ₁₅₇	2010 02 24.4	10 29.65 +04 35.6 19.7	-0.74 + 7.2	1.5/26.1	60397
2005 WM ₇₁	2010 02 24.3	10 29.15 +22 11.6 19.5	-1.07 + 4.9	4.9/20.7	48980	2005 VW ₂₈	2010 02 24.4	10 29.67 +11 10.8 20.2	-1.07 + 4.8	0.7/24.0	19667
2001 SH ₂₁₁	2010 02 24.3	10 29.15 +13 19.4 20.7	-1.05 + 4.6	1.3/23.3	50907	2001 SJ ₃₀₃	2010 02 24.4	10 29.68 -01 20.6 19.5	-0.70 + 7.1	3.1/28.1	60744
2003 PS ₉	2010 02 24.3	10 29.16 -30 45.8 20.5	-0.96 + 1.2	9.9/08.8	47252	2008 WL ₁₀₁	2010 02 24.4	10 29.69 -25 24.9 19.7	-0.94 + 2.0	11.3/07.8	58629
2008 YK ₉	2010 02 24.3	10 29.16 +18 53.5 20.4	-0.77 + 6.2	2.6/21.3	52204	2005 GM ₉₄	2010 02 24.4	10 29.71 +48 24.2 19.9	-1.31 - 2.8	13.5/13.1	49964
2008 US ₁₈₈	2010 02 24.3	10 29.18 +03 35.1 21.5	-0.95 + 6.4	2.0/26.1	58624	2003 SA ₂₃₈	2010 02 24.4	10 29.78 +06 08.3 21.0	-0.84 + 5.3	1.0/25.5	50957
2008 WU ₇₉	2010 02 24.3	10 29.18 +24 07.5 20.3	-0.82 + 5.2	4.0/19.7	50731	2004 BE ₅₀	2010 02 24.4	10 29.78 +24 13.1 20.8	-0.80 + 7.6	3.7/19.6	52391
2003 SL ₉₄	2010 02 24.3	10 29.20 +18 13.0 20.2	-0.92 + 3.3	2.5/21.9	22740	2006 GO ₁₂	2010 02 24.4	10 29.79 +12 08.1 20.5	-0.85 + 5.9	0.9/23.7	52451
2008 UR ₂₃₂	2010 02 24.3	10 29.20 +11 14.9 21.7	-0.98 + 5.2	0.6/23.9	69336	2008 XV ₁₁	2010 02 24.4	10 29.79 +04 27.5 20.3	-0.93 + 4.1	1.6/25.9	55578
2008 SS ₁₄₈	2010 02 24.3	10 29.23 +17 01.1 20.2	-1.02 + 4.2	2.6/22.3	49060	2006 AB ₅₀	2010 02 24.4	10 29.80 +13 16.1 19.8	-0.92 + 6.1	1.7/23.3	66247
2008 PB ₄	2010 02 24.3	10 29.23 +02 03.1 20.3	-0.96 + 3.2	2.3/26.4	59812	2005 UJ ₁₄₃	2010 02 24.4	10 29.82 +22 09.0 20.2	-1.09 + 5.4	4.5/20.8	51018
2005 FG ₁	2010 02 24.3	10 29.24 +27 30.2 19.4	-0.93 + 2.8	5.9/19.1	58495	2001 VT ₁₁₅	2010 02 24.5	10 29.73 +12 23.8 19.7	-1.01 + 4.7	1.2/23.7	67564
2008 UB ₁₃₂	2010 02 24.3	10 29.25 +18 16.8 21.6	-0.94 + 4.3	2.8/21.8	69331	2008 SK ₇₁	2010 02 24.5	10 29.74 +28 32.8 20.7	-1.11 + 1.6	6.5/19.4	49050
2002 UO ₁₂	2010 02 24.3	10 29.25 +15 00.0 20.6	-0.76 + 5.2	1.5/22.6	54094	2008 SR ₁₁₂	2010 02 24.5	10 29.74 +21 54.6 20.1	-1.02 + 4.1	4.7/20.9	51075
2004 XT ₂₅	2010 02 24.3	10 29.27 +03 01.8 18.0	-0.92 + 1.9	2.6/26.1	70092	2003 UG ₂₄₉	2010 02 24.5	10 29.74 +06 11.8 19.8	-0.85 + 4.3	1.0/25.5	52380
2005 WY ₇₈	2010 02 24.3	10 29.28 +22 49.0 19.4	-1.04 + 5.2	5.4/20.5	41833	2008 SW ₂₀₃	2010 02 24.5	10 29.74 +10 44.5 20.1	-0.85 + 6.2	0.4/24.1	51078
2005 UU ₁₀₃	2010 02 24.3	10 29.29 +10 41.7 19.4	-0.96 + 6.9	0.5/24.0	47355	2008 UZ ₁₉₃	2010 02 24.5	10 29.76 -05 12.1 20.3	-0.74 + 5.5	4.2/01.3	50577
1999 VQ ₁₂₀	2010 02 24.3	10 29.29 +17 35.9 20.6	-0.90 + 4.8	2.5/22.0	58398	2004 TH ₁₆₁	2010 02 24.5	10 29.76 -02 17.9 19.3	-0.78 + 7.0	5.1/28.4	00812
2006 EK ₃₂	2010 02 24.3	10 29.30 +02 48.2 20.0	-0.85 + 7.8	2.4/26.5	47399	2000 WU ₂₉	2010 02 24.5	10 29.78 +35 50.1 21.3	-1.41 + 3.4	10.1/17.1	74858

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2003 HM ₃₄	2010 02 24.5	10 29.78 +10 28.5 21.6	-0.95 + 6.5	0.3/24.2	10976
2003 SM ₁₃₄	2010 02 24.5	10 29.80 +05 50.0 19.6	-1.03 + 0.3	1.2/25.4	67005
2008 UA ₁₉₉	2010 02 24.5	10 29.81 +08 36.6 21.1	-0.86 + 5.6	0.2/24.8	52518
2008 OJ ₂₅	2010 02 24.5	10 29.81 +13 06.2 19.2	-1.02 + 1.5	1.4/23.6	70202
2007 TP ₂₃₅	2010 02 24.5	10 29.83 +15 32.1 20.2	-0.81 + 4.6	1.7/22.7	66296
2008 SC ₁₅₀	2010 02 24.5	10 29.86 +11 57.5 21.9	-0.92 + 5.0	0.7/23.8	50297
2007 RU ₂₁	2010 02 24.5	10 29.89 +08 14.4 20.9	-0.80 + 3.8	0.3/24.9	26362
2000 SF ₂₂₅	2010 02 24.5	10 29.89 -06 47.8 20.1	-0.83 + 9.3	5.6/02.2	47151
1997 JA ₁₀	2010 02 24.5	10 29.93 +51 43.8 21.6	-1.19 + 4.1	13.5/07.1	99886
2008 SN ₁₀₅	2010 02 24.5	10 29.93 +04 11.2 20.1	-0.84 + 6.1	1.6/26.2	50269
2007 JC ₁₈	2010 02 24.5	10 29.93 +04 09.0 20.2	-0.83 + 9.3	1.7/26.3	49021
2008 RQ ₅₁	2010 02 24.5	10 29.93 +02 10.4 21.0	-0.98 + 7.0	2.6/26.7	49039
2006 DV ₄₃	2010 02 24.5	10 29.95 +07 07.3 19.9	-0.85 +14.0	0.7/25.4	47392
2008 UV ₇₅	2010 02 24.5	10 29.99 +06 18.6 20.6	-0.87 + 4.1	1.0/25.5	53689
2005 GJ ₁₆₁	2010 02 24.5	10 30.00 +33 21.9 20.9	-0.90 + 3.2	6.1/16.8	28213
2008 UF ₃₇	2010 02 24.5	10 30.01 +18 30.6 22.2	-1.02 + 4.4	2.8/22.0	59135
2007 VE ₂₇	2010 02 24.5	10 30.01 +07 43.1 20.0	-0.83 + 1.9	0.5/25.0	70192
2004 TR ₁₂₀	2010 02 24.5	10 30.01 +22 49.1 20.2	-1.05 + 2.4	4.0/21.0	58484
2008 TW ₂₀	2010 02 24.5	10 30.02 +12 14.7 22.3	-0.91 + 4.8	0.8/23.7	49076
2006 KQ ₈₃	2010 02 24.5	10 30.04 +06 35.7 20.8	-0.72 + 6.3	0.7/25.5	58530
2005 GA ₁₁₃	2010 02 24.5	10 30.08 -00 32.1 19.9	-0.72 +10.3	2.8/28.1	11094
2001 WC ₇₁	2010 02 24.5	10 30.08 +16 29.2 21.1	-1.01 + 5.5	2.3/22.5	48481
2007 JW ₈	2010 02 24.5	10 30.10 +09 12.2 21.1	-0.93 + 5.7	0.1/24.6	51045
2002 PX ₁₈₈	2010 02 24.5	10 30.11 +20 15.6 20.5	-0.78 + 6.7	3.0/21.0	55075
2006 BC ₁₆₉	2010 02 24.5	10 30.11 +09 52.3 20.4	-0.89 + 6.3	0.1/24.4	48990
1998 TO ₂₄	2010 02 24.5	10 30.11 +12 03.5 22.4	-0.59 + 3.2	0.5/23.8	07761
1999 EO ₁	2010 02 24.5	10 30.12 +09 42.7 20.0	-1.02 + 3.8	0.1/24.5	48809
1999 VC ₁₄₈	2010 02 24.5	10 30.13 +15 36.4 20.3	-0.88 + 5.2	1.9/22.7	50885
2007 HE ₂₈	2010 02 24.5	10 30.13 +08 10.7 20.6	-0.99 + 6.5	0.4/24.9	49020
2008 UU ₁₀₄	2010 02 24.5	10 30.14 +03 01.3 22.2	-0.92 + 5.9	2.0/26.5	51092
1999 VF ₁₈	2010 02 24.5	10 30.15 +15 43.5 20.2	-0.93 + 3.8	2.0/22.8	48813
2001 QO ₂₂₈	2010 02 24.5	10 30.16 -01 32.5 21.2	-1.02 + 5.7	3.9/27.8	13781
2008 WO ₁₂₁	2010 02 24.6	10 30.12 -06 10.2 19.9	-0.96 + 2.8	5.1/28.9	50750
2003 YO ₁₁₄	2010 02 24.6	10 30.13 +21 43.5 19.8	-0.80 + 6.8	3.8/20.6	67023
2008 TY ₁₃₆	2010 02 24.6	10 30.14 +01 40.6 22.1	-0.91 + 6.3	2.5/26.9	67299
2008 VX ₁₅	2010 02 24.6	10 30.16 +17 41.4 20.5	-0.88 + 4.9	2.6/22.1	52522
2005 WZ ₁₅₃	2010 02 24.6	10 30.16 +10 47.2 20.2	-0.98 + 8.1	0.5/24.2	56036
2005 VX ₄₁	2010 02 24.6	10 30.17 +12 33.7 19.3	-0.99 + 7.0	1.4/23.7	66230
2006 AR ₄₈	2010 02 24.6	10 30.18 +09 27.3 19.9	-0.93 + 6.9	0.0/24.6	70130
2001 UM ₁₀₀	2010 02 24.6	10 30.18 +14 41.0 20.6	-1.00 + 6.2	2.0/23.1	19552
2008 PD ₉	2010 02 24.6	10 30.19 +08 51.0 20.9	-0.94 + 7.9	8.9/17.0	69224
1999 RX ₁₄₁	2010 02 24.6	10 30.24 +07 18.3 19.8	-0.88 + 4.9	0.6/25.2	66087
2008 WR ₁₂₁	2010 02 24.6	10 30.24 -06 18.6 22.0	-0.90 + 3.8	4.4/01.3	67328
1999 TT ₁₅₈	2010 02 24.6	10 30.25 +14 13.0 19.9	-1.01 + 1.9	1.6/23.4	50883
2001 QN ₇₂	2010 02 24.6	10 30.26 +07 10.4 20.3	-1.10 + 3.0	0.9/25.2	48836
2003 SP ₁₅₄	2010 02 24.6	10 30.26 +10 46.1 20.0	-0.89 + 3.3	0.4/24.2	59707
2008 TS ₇₁	2010 02 24.6	10 30.26 +18 00.7 20.9	-0.91 + 4.9	2.5/22.1	58620
2004 TZ ₂₀₁	2010 02 24.6	10 30.27 +15 24.4 22.0	-0.96 + 4.1	1.9/22.9	48948
2008 TY ₁₃₉	2010 02 24.6	10 30.30 -08 37.7 20.4	-0.82 + 6.7	6.1/02.6	50446
2004 TE ₅₆	2010 02 24.6	10 30.31 +13 59.7 21.1	-0.93 + 5.3	1.5/23.3	59094
2008 RK ₉₉	2010 02 24.6	10 30.32 +12 27.3 20.3	-1.09 + 4.4	1.3/23.8	46691

2001 QT ₁₉₀	2010 02 24.6	10 30.36 -12 03.7 20.2	-0.71 + 4.8	5.5/03.7	33319
2008 SB ₁₇₈	2010 02 24.6	10 30.37 +14 15.7 20.8	-0.92 + 5.0	1.7/23.2	52509
2004 XK ₂₆	2010 02 24.6	10 30.38 +23 17.1 19.4	-0.93 + 4.9	4.7/20.5	48956
2006 BX ₅₁	2010 02 24.6	10 30.39 +08 07.8 20.1	-1.01 + 3.9	0.5/25.0	53467
2002 TW ₃₈₀	2010 02 24.6	10 30.39 +11 02.1 20.3	-0.81 + 4.2	0.5/24.2	58442
2007 FE ₁₀	2010 02 24.6	10 30.39 +01 20.5 20.8	-1.00 + 5.8	2.9/27.0	51044
2003 WT ₁₉₄	2010 02 24.6	10 30.42 +38 51.7 19.8	-1.88 - 7.7	15.3/19.7	61884
2003 YG ₁₁₂	2010 02 24.6	10 30.45 -05 15.9 19.4	-0.90 + 3.0	4.8/29.0	48920
2008 UW ₃₀₂	2010 02 24.6	10 30.46 +04 06.6 23.0	-0.87 + 4.9	1.4/26.2	57500
2004 CY ₈	2010 02 24.6	10 30.47 +12 32.5 20.8	-0.78 + 4.4	0.9/23.7	52393
2008 US ₅₂	2010 02 24.6	10 30.48 +18 01.2 20.7	-0.90 + 5.0	2.8/22.1	50498
2002 TJ ₁₅₅	2010 02 24.6	10 30.49 -04 06.6 21.4	-0.75 + 5.0	3.5/28.9	24379
2007 TR ₅₄	2010 02 24.6	10 30.49 +10 16.3 20.2	-0.78 + 4.9	0.2/24.4	57477
2008 UL ₃₁	2010 02 24.6	10 30.50 -01 12.2 21.8	-0.80 + 6.5	3.2/28.1	50486
2003 SZ ₂₄₄	2010 02 24.6	10 30.52 +11 57.9 20.7	-0.88 + 4.3	0.8/23.9	48901
2004 XU ₆₁	2010 02 24.6	10 30.53 +13 48.4 20.3	-0.91 + 4.7	1.5/23.4	58487
1999 RR ₂₁₄	2010 02 24.6	10 30.53 +09 32.0 19.6	-0.62 + 5.3	0.0/24.6	70021
2008 SM ₂₅	2010 02 24.6	10 30.55 +08 48.9 21.5	-0.96 + 6.2	8.8/17.0	51073
2001 RC ₁₅₀	2010 02 24.7	10 30.48 +09 09.6 21.2	-0.67 + 7.4	6.0/05.0	26597
2006 DG ₈₀	2010 02 24.7	10 30.48 +08 42.4 20.1	-0.90 + 5.3	8.5/05.0	52447
2008 UW ₃₄	2010 02 24.7	10 30.48 +16 25.6 20.6	-0.81 + 5.0	2.1/22.5	56141
2002 XA ₄₂	2010 02 24.7	10 30.49 -19 24.8 20.0	-0.77 + 2.4	6.6/05.8	50945
2005 EO ₃₃₀	2010 02 24.7	10 30.53 +22 51.7 19.5	-0.80 + 6.6	4.1/20.2	70100
2004 LZ ₈	2010 02 24.7	10 30.57 -14 37.3 19.2	-1.26 - 2.1	8.6/01.7	21813
2007 TQ ₆₂	2010 02 24.7	10 30.57 +16 58.2 21.2	-0.73 + 3.4	1.8/22.4	28384
1998 OS ₄	2010 02 24.7	10 30.58 -00 52.7 23.9	-0.82 + 3.5	2.4/27.7	26553
2008 VC ₁	2010 02 24.7	10 30.58 +06 54.4 20.0	-0.76 + 6.2	0.7/25.5	58627
2003 UN ₁₂₁	2010 02 24.7	10 30.59 -12 25.3 19.8	-0.90 + 2.3	6.4/03.1	50961
2007 RJ ₁₆	2010 02 24.7	10 30.60 +22 39.0 21.8	-0.87 + 3.2	3.6/20.8	28296
2000 UU ₉₀	2010 02 24.7	10 30.61 +10 34.5 18.8	-0.95 + 4.6	0.4/24.4	67552
2008 UT ₃₃₈	2010 02 24.7	10 30.61 +16 45.9 19.9	-1.10 + 2.5	3.0/22.8	53695
2005 GH ₁₉	2010 02 24.7	10 30.64 +27 51.6 19.8	-0.94 + 1.5	5.7/19.5	67071
2008 SF ₂₇	2010 02 24.7	10 30.66 +09 54.9 22.8	-0.94 + 4.8	0.2/24.6	46726
2003 SV ₈₇	2010 02 24.7	10 30.66 +09 27.4 19.1	-0.81 + 8.6	7.8/05.0	48898
2004 RW ₂₃₂	2010 02 24.7	10 30.67 +14 15.2 22.5	-0.96 + 4.3	1.5/23.4	48940
2008 UG ₅₂	2010 02 24.7	10 30.67 +21 55.3 20.7	-0.92 + 4.8	3.7/21.0	52514
2008 TF ₁₃₈	2010 02 24.7	10 30.68 +11 01.4 20.1	-0.93 + 4.0	0.6/24.3	58621
2003 SD ₃₁₄	2010 02 24.7	10 30.69 +19 54.9 22.5	-0.84 + 4.9	2.7/21.5	52374
2008 SD ₂₇₃	2010 02 24.7	10 30.70 +27 16.9 20.9	-0.83 + 4.8	5.0/19.0	51081
2003 GF ₁₂	2010 02 24.7	10 30.71 +15 30.9 19.3	-1.06 + 3.4	2.8/23.1	47247
2008 TF ₃	2010 02 24.7	10 30.72 +09 36.8 20.5	-0.92 + 4.0	0.1/24.7	58619
2003 YS ₁₆₉	2010 02 24.7	10 30.72 +01 31.6 19.7	-0.83 + 2.6	2.4/27.0	66167
2008 UV ₁₇₉	2010 02 24.7	10 30.74 -14 30.8 22.5	-0.81 + 4.8	6.6/04.7	51095
2008 UW ₂₇	2010 02 24.7	10 30.75 +00 24.0 20.0	-0.77 + 5.8	2.7/27.6	50483
2006 TW ₇₄	2010 02 24.7	10 30.75 +08 43.1 21.9	-0.58 + 3.2	0.1/25.0	12487
2005 BZ ₁₄	2010 02 24.7	10 30.76 +03 41.1 19.3	-0.84 + 5.2	2.0/26.5	48965
2001 UN ₂₂₀	2010 02 24.7	10 30.77 +18 01.3 18.3	-0.98 + 2.8	4.2/22.4	66113
2008 UC ₂₉₀	2010 02 24.7	10 30.83 +28 33.0 19.9	-0.83 + 5.0	5.8/18.4	52520
2007 RB ₈₄	2010 02 24.7	10 30.84 +11 49.1 20.6	-0.62 + 4.1	0.5/24.0	69096
2005 YN ₁₅₀	2010 02 24.7	10 30.85 +05 43.4 21.2	-1.04 + 3.4	1.4/25.7	56038
2005 GU ₁₀₄	2010 02 24.7	10 30.85 +24 57.2 20.9	-0.83 + 3.1	4.1/20.0	31398

2003 MP ₆	2010 02 24.7	10 30.86 −07 02.2 20.5	−0.84 + 4.3	4.4/01.7	48892	2008 UU ₅₇	2010 02 24.9	10 31.41 +11 50.8 21.4	−0.97 + 6.3	0.8/24.2	52514
2001 QN ₃₆	2010 02 24.7	10 30.88 −04 35.8 20.8	−0.89 + 0.4	3.7/28.4	88822	2008 SH ₂₈₂	2010 02 24.9	10 31.42 +23 39.8 22.4	−1.01 + 5.2	4.2/20.6	65608
2003 SH ₄₇	2010 02 24.7	10 30.88 +00 11.2 18.9	−0.87 + 3.9	3.0/27.5	60788	2005 WA ₃₃	2010 02 24.9	10 31.42 +14 37.8 20.2	−1.04 + 5.5	2.1/23.4	97983
2004 RN ₂₂	2010 02 24.7	10 30.90 +08 57.6 21.3	−0.93 + 6.3	8.2/05.0	48934	2004 VS ₃₇	2010 02 24.9	10 31.43 +12 04.9 21.7	−0.94 + 5.3	0.9/24.1	48953
2009 WX ₂₀	2010 02 24.7	10 30.91 +24 12.4 19.0	−0.96 + 4.9	6.5/20.4	69482	2004 TF ₃₁₆	2010 02 24.9	10 31.43 +13 17.3 20.7	−1.03 + 5.5	1.5/23.8	48950
2005 YD ₁₀₀	2010 02 24.7	10 30.92 +11 15.3 19.6	−0.99 + 4.5	0.8/24.3	96762	2001 YV ₈	2010 02 24.9	10 31.43 +19 28.7 19.4	−1.00 + 4.1	4.3/22.0	47192
2004 RP ₂₁	2010 02 24.7	10 30.92 +09 06.9 20.9	−1.04 + 5.4	8.9/05.0	49917	2005 WR ₃₀	2010 02 24.9	10 31.45 +17 33.2 21.1	−1.08 + 5.7	2.8/22.6	48980
2008 UH ₁₃₀	2010 02 24.7	10 30.93 −07 17.8 20.0	−0.83 + 6.5	5.7/02.2	51093	2008 UD ₅₃	2010 02 24.9	10 31.46 +16 42.1 20.1	−0.91 + 4.9	2.5/22.7	51090
2007 PR ₂₁	2010 02 24.7	10 30.93 +08 58.3 21.2	−0.95 + 2.5	7.1/05.0	26779	2008 VM ₄	2010 02 24.9	10 31.46 −06 58.3 22.1	−0.86 + 5.8	4.8/02.1	52193
2001 TW ₁₄₁	2010 02 24.8	10 30.86 +16 50.2 20.2	−1.00 + 6.0	3.0/22.6	60746	2004 RH ₅	2010 02 24.9	10 31.49 +21 47.5 21.0	−1.06 + 3.2	4.1/21.5	48934
2003 RN ₂₆	2010 02 24.8	10 30.86 +26 31.6 20.7	−0.86 + 8.2	4.7/18.9	59414	2008 QN ₄₈	2010 02 24.9	10 31.49 +04 14.1 20.7	−0.95 + 5.3	1.5/26.4	69241
2003 FM ₂₁	2010 02 24.8	10 30.89 +19 09.3 18.6	−1.06 + 5.3	4.1/21.9	70064	2001 SL ₁₂₆	2010 02 24.9	10 31.51 +02 33.0 22.9	−0.73 + 5.8	1.6/27.1	74100
2006 DZ ₉	2010 02 24.8	10 30.91 +17 42.3 19.6	−0.91 + 7.4	3.4/22.1	47390	2008 SU ₁₂₅	2010 02 24.9	10 31.51 −01 11.8 20.8	−0.82 + 6.5	3.2/28.3	51076
2005 GQ ₁₂₄	2010 02 24.8	10 30.91 +23 40.1 19.1	−0.80 + 6.5	4.5/20.0	47349	2001 QS ₁₃₀	2010 02 24.9	10 31.51 +03 44.5 21.0	−0.73 + 5.7	1.4/26.7	26594
2002 TF ₃₂₈	2010 02 24.8	10 30.92 +26 31.3 20.4	−0.94 + 1.5	5.0/20.0	48884	2008 VX ₂₀	2010 02 24.9	10 31.53 +12 34.2 19.5	−0.82 + 5.6	1.1/23.9	52522
2007 TA ₁₁₁	2010 02 24.8	10 30.92 −04 08.1 19.9	−0.78 + 4.0	3.8/28.9	51058	2004 RG ₅₂	2010 02 24.9	10 31.53 +12 07.6 21.0	−0.94 + 6.0	0.9/24.1	48935
2008 UQ ₁₈₅	2010 02 24.8	10 30.96 +05 19.2 20.5	−0.78 + 5.0	1.2/26.1	50571	2001 QZ ₁₆₅	2010 02 24.9	10 31.54 +15 40.5 20.5	−1.03 + 5.6	2.2/23.1	58410
2003 RU ₁₂	2010 02 24.8	10 31.00 +21 26.8 20.4	−0.91 + 3.8	3.4/21.3	55967	2004 SM ₄₁	2010 02 24.9	10 31.57 +17 52.2 20.4	−0.98 + 4.3	2.9/22.5	50987
2008 SU ₁₉₂	2010 02 24.8	10 31.01 +20 39.0 20.8	−0.90 + 4.6	3.9/21.5	50319	2007 PK ₂₉	2010 02 24.9	10 31.58 +05 24.9 23.2	−0.75 + 6.0	0.9/26.2	26780
2007 GC ₇₁	2010 02 24.8	10 31.02 +12 20.9 20.6	−1.04 + 6.1	1.4/24.0	20623	2003 SA ₅₈	2010 02 24.9	10 31.60 +17 55.2 21.7	−0.87 + 3.8	2.3/22.4	57944
2001 TU ₅₁	2010 02 24.8	10 31.03 +10 11.9 20.3	−0.99 + 6.4	9.8/17.0	43130	2008 SO ₁₅₆	2010 02 24.9	10 31.61 −00 43.8 21.2	−0.83 + 7.6	2.8/28.2	51077
2001 WA ₁₀₂	2010 02 24.8	10 31.03 +08 04.2 20.9	−0.97 + 6.2	0.5/25.2	47187	2004 TB ₁₄₃	2010 02 24.9	10 31.63 +04 59.7 20.0	−0.94 + 4.9	1.5/26.2	47318
2008 UH ₇	2010 02 24.8	10 31.03 +38 30.8 20.3	−0.98 + 5.0	7.9/15.2	52513	2006 DC ₇₄	2010 02 24.9	10 31.64 +06 04.7 19.7	−0.84 +10.2	1.1/26.1	47393
2005 EZ ₂₈₁	2010 02 24.8	10 31.03 +02 29.0 19.3	−0.70 + 8.6	2.0/27.2	62418	2002 LJ ₄₇	2010 02 24.9	10 31.64 −05 09.5 20.1	−0.81 + 6.6	4.5/01.6	26624
2001 QZ ₁₅₄	2010 02 24.8	10 31.03 +02 07.8 21.4	−0.69 + 5.5	1.7/27.2	58410	2003 SL ₃₀₂	2010 02 24.9	10 31.65 −02 09.9 19.2	−0.88 + 3.4	4.0/28.3	59710
2004 VG ₉₀	2010 02 24.8	10 31.07 +35 02.5 20.3	−1.02 + 4.6	8.3/16.4	68644	2008 UU ₁₂₇	2010 02 24.9	10 31.67 +04 04.7 20.7	−0.85 + 5.6	1.6/26.6	55530
2005 UQ ₁₇₁	2010 02 24.8	10 31.07 +02 53.7 20.4	−1.00 + 6.2	2.5/26.7	46311	2003 SP ₁₄₄	2010 02 24.9	10 31.69 +07 40.4 20.2	−0.96 + 2.0	0.5/25.4	59707
2004 TA ₁₅₀	2010 02 24.8	10 31.08 +17 03.9 22.6	−1.00 + 3.6	2.5/22.7	46207	2006 HY ₁₀₈	2010 02 24.9	10 31.69 +34 29.8 19.4	−0.98 + 5.2	8.2/16.3	70148
2005 VY ₅₉	2010 02 24.8	10 31.09 +19 54.6 21.3	−1.09 + 5.7	3.7/21.8	41832	2003 FX ₉₈	2010 02 24.9	10 31.71 +20 49.3 19.7	−1.08 + 4.1	3.8/21.7	48890
2002 GR ₁₄₄	2010 02 24.8	10 31.10 +31 41.6 19.0	−0.94 + 7.0	8.3/17.0	67576	2000 SJ ₉₇	2010 02 25.0	10 31.61 +02 00.4 20.5	−0.96 + 5.8	2.5/27.1	97396
2008 QD ₂	2010 02 24.8	10 31.13 +07 32.4 21.2	−0.98 + 4.7	0.6/25.4	49035	2008 TU ₃₉	2010 02 25.0	10 31.62 +16 06.3 20.2	−0.93 + 3.8	2.5/23.0	50393
2006 AC ₁₀₂	2010 02 24.8	10 31.18 +09 33.7 20.4	−0.95 + 5.0	8.3/05.0	51022	2005 WN ₈₁	2010 02 25.0	10 31.65 +15 59.4 20.8	−1.03 + 5.8	2.3/23.1	59106
2008 SK ₃₀₆	2010 02 24.8	10 31.21 +00 20.8 20.7	−0.90 + 3.6	3.0/27.4	69300	1999 TS ₂₀₉	2010 02 25.0	10 31.66 −08 47.5 21.0	−0.80 + 8.5	5.3/03.3	45837
2003 TA ₅₄	2010 02 24.8	10 31.23 +12 53.5 20.3	−0.82 + 6.3	1.1/23.8	50959	2008 UF ₅₃	2010 02 25.0	10 31.66 −04 52.6 21.0	−0.77 + 4.7	4.2/01.4	51090
2000 RG ₈₄	2010 02 24.8	10 31.24 +01 00.5 20.6	−1.00 + 3.0	2.6/27.1	97391	2004 RN ₂₃₃	2010 02 25.0	10 31.68 +12 04.4 21.2	−0.94 + 5.0	1.0/24.2	68614
2007 LR ₂₆	2010 02 24.8	10 31.25 +00 46.5 21.0	−0.96 + 6.0	3.0/27.4	28917	2001 YO ₇₇	2010 02 25.0	10 31.69 +13 36.6 20.1	−0.97 + 5.9	1.7/23.7	47193
2001 RA ₁₀₁	2010 02 24.8	10 31.26 +12 31.2 20.0	−0.77 + 4.9	0.9/23.9	58411	2006 JN ₅	2010 02 25.0	10 31.70 +08 20.6 20.8	−0.83 + 4.6	0.3/25.3	57052
2006 GO ₃₀	2010 02 24.8	10 31.27 +06 25.9 20.6	−0.80 + 6.6	0.9/25.8	49002	2003 YX ₅	2010 02 25.0	10 31.71 −11 38.3 19.5	−0.88 + 1.2	6.7/03.0	65381
2001 QJ ₁₃₂	2010 02 24.8	10 31.28 +01 11.3 20.1	−1.03 + 4.6	2.9/27.1	47169	2001 UO ₁₅₉	2010 02 25.0	10 31.72 +26 20.2 21.7	−1.07 + 4.7	5.3/20.0	50910
2008 UV ₇₃	2010 02 24.8	10 31.30 −05 16.1 19.9	−0.78 + 3.7	4.4/01.4	52514	2008 UL ₂₀₃	2010 02 25.0	10 31.73 +06 19.3 20.2	−1.03 + 3.9	1.0/25.8	49130
2002 VE ₄	2010 02 24.8	10 31.30 +17 54.5 20.6	−0.80 + 3.9	2.4/22.3	49855	2008 TM ₁₈₅	2010 02 25.0	10 31.77 +10 53.5 20.3	−0.84 + 5.9	0.5/24.5	69320
2005 GN ₁₆₈	2010 02 24.8	10 31.40 +52 54.2 20.4	−1.90 − 2.0	19.2/11.3	40692	2008 RS ₈₈	2010 02 25.0	10 31.78 +10 55.5 19.1	−1.05 + 0.6	0.6/24.6	55505
2004 XC ₁₂₂	2010 02 24.9	10 31.23 +17 19.2 20.7	−0.92 + 4.7	2.4/22.5	52417	2000 SS ₂₀₀	2010 02 25.0	10 31.80 +14 34.1 20.6	−1.00 + 3.8	1.8/23.6	47151
2008 SG ₁₃₀	2010 02 24.9	10 31.24 +09 55.3 20.1	−0.91 + 4.3	0.2/24.7	50286	2008 UC ₃₄₅	2010 02 25.0	10 31.81 +03 26.4 20.6	−0.88 + 4.6	2.1/26.7	50656
2001 TW ₁₂₅	2010 02 24.9	10 31.25 +03 23.8 19.6	−1.09 + 3.1	2.2/26.4	59669	2008 UR ₂₈₄	2010 02 25.0	10 31.82 +15 54.8 21.2	−0.92 + 5.0	2.2/23.1	49140
2005 EJ ₁₂₇	2010 02 24.9	10 31.26 +11 23.7 20.4	−0.82 + 5.7	0.7/24.3	51010	2006 DT	2010 02 25.0	10 31.84 +13 25.0 19.5	−0.89 + 6.1	1.4/23.8	52446
2000 JJ ₆₈	2010 02 24.9	10 31.28 +03 58.0 21.3	−0.98 + 6.8	2.0/26.5	48819	2007 RC ₂₈₅	2010 02 25.0	10 31.87 +13 32.8 20.5	−0.82 + 4.6	1.3/23.8	31555
2005 YM ₃₉	2010 02 24.9	10 31.32 +13 41.4 19.1	−0.98 + 3.7	1.9/23.7	67653	2001 QT ₂₉₂	2010 02 25.0	10 31.88 −12 46.6 20.8	−0.69 + 7.5	5.5/04.8	28726
2004 TP ₆₀	2010 02 24.9	10 31.36 +12 53.4 21.7	−0.97 + 4.8	1.1/23.9	48945	2005 SJ ₂₈₁	2010 02 25.0	10 31.89 +13 34.2 20.5	−1.06 + 5.5	1.6/23.8	47353
2004 RF ₅₅	2010 02 24.9	10 31.38 +00 37.4 20.3	−0.96 + 6.0	3.3/27.5	48935	2004 RQ ₂₂₈	2010 02 25.0	10 31.90 +09 34.7 22.4	−0.94 + 4.8	0.1/25.0	48547
2001 TV ₁₆₂	2010 02 24.9	10 31.39 +09 49.1 20.3	−1.03 + 5.1	9.9/17.0	41771	2007 GH ₆₇	2010 02 25.0	10 31.91 +07 13.6 21.4	−0.98 + 5.6	0.7/25.6	49019

2008 VS ₇₀	2010 02 25.0	10 31.92 +09 12.5 20.8	-0.81 + 4.6	0.0/25.1	58935
2003 FW ₄₀	2010 02 25.0	10 31.92 +15 52.2 19.2	-0.94 + 8.7	2.6/22.9	67591
2006 FM	2010 02 25.0	10 31.93 +34 09.3 18.9	-1.01 + 4.6	10.0/16.8	70145
2003 HK ₁₄	2010 02 25.0	10 31.93 +01 16.4 18.5	-0.81 +12.7	3.3/27.9	66998
2008 TP ₁₇₀	2010 02 25.0	10 31.93 +04 42.5 21.7	-0.85 + 5.0	1.5/26.4	50462
2005 GL ₂	2010 02 25.0	10 31.94 +21 15.4 21.1	-0.84 + 3.3	3.4/21.5	26740
2002 SU ₆₇	2010 02 25.0	10 31.96 -01 04.9 20.5	-0.71 + 8.3	3.0/28.6	19092
2008 VA ₈₀	2010 02 25.0	10 31.96 +22 58.8 19.7	-0.81 + 6.1	4.1/20.6	69350
2006 HU ₅₈	2010 02 25.0	10 31.96 -07 49.6 19.6	-0.82 + 6.1	6.2/02.5	49005
2001 YO ₆₇	2010 02 25.0	10 31.96 +18 41.0 18.6	-0.95 + 5.8	3.9/22.2	70042
2008 US ₃₀₀	2010 02 25.0	10 31.98 -02 53.7 20.0	-0.82 + 3.4	3.9/28.7	52520
2008 TH ₆	2010 02 25.0	10 32.01 +00 47.0 20.1	-0.80 + 7.1	2.6/27.8	49073
2005 YL ₁₅₁	2010 02 25.0	10 32.01 +18 37.4 20.1	-1.00 + 6.7	3.4/22.2	48984
2002 GJ ₁₈₁	2010 02 25.0	10 32.02 +18 30.5 21.8	-0.96 + 4.8	3.0/22.3	27934
2002 VW ₁₄₁	2010 02 25.0	10 32.02 +11 53.7 20.6	-0.76 + 4.3	0.7/24.3	54095
2000 SZ ₃₁	2010 02 25.0	10 32.02 +09 30.0 20.7	-0.96 + 5.2	0.1/25.0	50891
2003 FB ₁₅	2010 02 25.0	10 32.04 +02 42.7 19.2	-0.84 + 8.8	2.9/27.2	46017
2007 FO ₄₉	2010 02 25.0	10 32.04 +28 41.8 20.2	-0.98 + 8.0	6.1/18.5	69061
2003 YC ₁₁₃	2010 02 25.0	10 32.04 +31 22.3 20.3	-0.85 + 4.5	5.5/17.9	58467
2004 RX ₁₈₅	2010 02 25.0	10 32.06 -00 54.5 20.3	-0.88 + 7.1	3.6/28.3	59735
2001 XL ₅₁	2010 02 25.0	10 32.08 +04 44.8 20.5	-0.95 + 6.2	1.7/26.4	48850
2003 SF ₂₁₁	2010 02 25.0	10 32.08 +25 20.4 20.6	-1.02 + 2.7	4.8/20.5	22743
1999 AB ₂₀	2010 02 25.0	10 32.09 +13 14.0 20.1	-0.98 + 7.8	1.6/23.9	93743
1438 T-2	2010 02 25.1	10 32.02 +18 53.4 20.4	-0.87 + 1.9	2.6/22.4	43320
2000 JK ₁₆	2010 02 25.1	10 32.03 +04 51.9 19.8	-0.96 + 7.8	1.6/26.4	20734
2002 MX ₃	2010 02 25.1	10 32.06 -02 36.8 20.5	-0.83 + 5.1	3.3/28.7	35812
1999 VR ₃₄	2010 02 25.1	10 32.07 -12 39.2 20.9	-0.83 + 4.6	5.8/04.1	50884
2006 HB ₄₉	2010 02 25.1	10 32.07 +27 27.8 20.1	-1.07 + 1.3	6.6/20.3	49004
2001 OF ₈₇	2010 02 25.1	10 32.08 +09 16.4 19.5	-0.79 + 2.5	0.0/25.1	28722
2005 NB ₂₁	2010 02 25.1	10 32.08 +14 29.3 21.1	-0.60 + 3.0	1.0/23.5	60828
2003 QU ₄₈	2010 02 25.1	10 32.09 +19 34.4 21.1	-0.94 + 2.5	2.7/22.3	00478
2004 XE ₃₀	2010 02 25.1	10 32.09 +08 05.5 21.0	-0.89 + 5.4	0.3/25.5	52414
2005 WN ₂₈	2010 02 25.1	10 32.09 +03 14.5 21.7	-1.02 + 5.6	2.1/26.8	68817
2004 XC ₅	2010 02 25.1	10 32.13 +19 03.3 19.8	-0.93 + 4.3	3.6/22.3	62413
2005 YO ₁₉₂	2010 02 25.1	10 32.13 +13 14.3 20.2	-0.96 + 6.3	1.5/23.9	96836
2005 EX ₁₅₅	2010 02 25.1	10 32.16 +11 31.5 20.6	-0.79 + 4.4	0.7/24.4	68673
2006 DC ₉₀	2010 02 25.1	10 32.18 +08 36.0 20.8	-0.87 + 6.1	0.2/25.3	26754
2002 RC ₂₂₃	2010 02 25.1	10 32.19 +12 57.2 20.3	-0.74 + 6.9	1.0/23.9	52352
2004 TH ₂₉₇	2010 02 25.1	10 32.20 +13 41.7 20.0	-0.99 + 3.2	1.5/23.9	47322
1999 TO ₂₃₉	2010 02 25.1	10 32.21 +30 09.1 20.4	-1.00 + 3.2	6.4/19.0	58396
2006 BB ₂₀₃	2010 02 25.1	10 32.21 +11 51.1 21.3	-0.94 + 5.1	0.8/24.4	48591
2008 SR ₂₈₆	2010 02 25.1	10 32.24 +14 37.2 22.6	-1.08 + 5.8	1.8/23.6	66330
2003 CA ₉	2010 02 25.1	10 32.24 -02 21.6 19.0	-0.99 + 3.1	5.5/28.2	60783
2004 TE ₃₃₁	2010 02 25.1	10 32.25 +10 28.5 21.6	-0.93 + 5.0	0.4/24.8	48950
2008 SV ₇₂	2010 02 25.1	10 32.25 -07 46.1 21.2	-0.81 + 6.7	5.0/02.7	50252
2008 WO ₁₁₀	2010 02 25.1	10 32.26 +18 06.2 20.9	-0.83 + 4.6	2.7/22.4	56151
2001 RB ₁₀₆	2010 02 25.1	10 32.28 +09 05.1 20.8	-0.73 + 4.2	0.0/25.2	52319
2006 DF ₁₂₉	2010 02 25.1	10 32.31 +15 42.5 20.7	-0.92 + 5.1	2.0/23.2	58526
2006 BB ₅₇	2010 02 25.1	10 32.32 +08 24.3 21.2	-0.95 + 5.9	0.3/25.4	70133
2008 SS ₂₈	2010 02 25.1	10 32.33 +10 43.3 20.2	-0.96 + 3.4	0.5/24.8	49046
2004 XT ₄₄	2010 02 25.1	10 32.35 +08 39.4 19.8	-0.90 + 5.0	0.2/25.3	52415

2004 PW ₅₃	2010 02 25.1	10 32.35 +15 50.6 20.0	-1.04 + 3.4	2.4/23.4	48932
2008 UV ₃₄₀	2010 02 25.1	10 32.38 +15 36.1 20.1	-0.99 + 4.5	2.3/23.3	59137
2003 YL ₁₇₄	2010 02 25.1	10 32.39 +07 22.0 19.4	-0.79 + 5.3	0.6/25.7	52390
2001 TR ₂₁	2010 02 25.1	10 32.40 +15 17.4 19.9	-0.99 + 7.4	2.1/23.3	48842
2005 EJ ₁₇₉	2010 02 25.1	10 32.41 +17 57.6 20.7	-0.87 + 1.7	2.2/22.8	31907
2008 WU ₁₀₃	2010 02 25.1	10 32.42 +15 05.2 20.5	-0.87 + 5.2	1.8/23.4	55569
2006 HQ ₅₂	2010 02 25.1	10 32.42 +25 30.0 21.1	-0.92 + 6.1	4.7/19.8	01672
2008 RA ₉₂	2010 02 25.2	10 32.38 +10 00.7 22.2	-0.94 + 4.7	0.3/25.0	49041
2008 UC ₇₄	2010 02 25.2	10 32.39 +02 24.5 19.9	-0.82 + 3.5	2.2/27.2	58623
2003 SS ₂₁₂	2010 02 25.2	10 32.41 +20 17.4 20.7	-0.90 + 4.2	3.2/21.9	59709
2008 TW ₂	2010 02 25.2	10 32.41 +24 32.3 20.6	-1.06 + 4.3	4.6/20.8	56136
2004 XL ₁₂₄	2010 02 25.2	10 32.42 +25 59.6 19.4	-1.09 + 0.5	5.7/21.0	47333
2008 WG ₁₂₉	2010 02 25.2	10 32.43 -06 15.6 20.9	-0.78 + 3.5	4.6/02.0	66337
2008 TR ₁₃₆	2010 02 25.2	10 32.44 +09 38.7 22.3	-0.95 + 5.3	0.1/25.1	49092
2007 PE ₁₂	2010 02 25.2	10 32.44 +13 42.3 20.8	-1.05 + 1.4	1.4/24.1	26311
2006 EE ₉	2010 02 25.2	10 32.45 +24 35.1 21.4	-1.28 - 2.1	5.6/21.9	01464
2002 JX ₄₉	2010 02 25.2	10 32.46 -09 53.9 21.0	-0.85 + 5.1	6.1/03.1	24358
2008 QR ₂₉	2010 02 25.2	10 32.47 +11 54.2 20.8	-1.03 + 7.5	1.0/24.4	57499
2008 TV ₁₆₄	2010 02 25.2	10 32.49 -09 50.6 20.5	-0.88 + 5.3	7.0/03.3	50454
2005 UN ₄₅₄	2010 02 25.2	10 32.49 +22 35.1 18.9	-1.01 + 6.4	5.6/21.2	66228
2008 UM ₅₄	2010 02 25.2	10 32.49 -09 05.8 20.3	-0.86 + 5.3	5.1/03.0	60909
2008 UQ ₁₀₅	2010 02 25.2	10 32.50 +12 57.3 20.8	-0.78 + 4.7	1.0/24.1	52515
2008 UA ₁₉₂	2010 02 25.2	10 32.51 +13 57.2 19.4	-0.88 + 6.1	1.6/23.8	70234
2002 VP ₁₂₄	2010 02 25.2	10 32.52 +24 31.0 20.2	-0.79 + 5.1	4.2/20.2	50944
2008 XN ₁₄	2010 02 25.2	10 32.54 +26 36.6 20.7	-0.85 + 3.6	5.2/19.8	56152
2007 RM ₁₆₀	2010 02 25.2	10 32.56 +05 06.8 21.6	-0.70 + 5.7	1.1/26.6	41357
2002 CH ₁₈₉	2010 02 25.2	10 32.56 +13 19.4 20.1	-0.96 + 6.1	1.6/24.0	43147
2005 UO ₄₅	2010 02 25.2	10 32.58 +17 32.2 22.1	-1.10 + 5.7	2.9/22.9	47355
2008 QE ₁₂	2010 02 25.2	10 32.59 +09 08.6 20.6	-0.99 + 5.1	0.0/25.3	59134
2007 RC ₁₃₉	2010 02 25.2	10 32.61 -08 33.8 21.8	-0.68 + 7.2	4.2/03.4	28938
2005 YF ₁₉₁	2010 02 25.2	10 32.61 +13 42.9 19.8	-0.93 + 6.1	1.9/23.9	67656
2003 SN ₄₂₈	2010 02 25.2	10 32.62 +07 13.3 19.5	-0.89 + 4.8	0.7/25.8	50959
2003 YX ₉₃	2010 02 25.2	10 32.64 +29 01.1 19.7	-0.79 + 6.8	5.7/18.4	50971
2004 VK ₇₇	2010 02 25.2	10 32.65 +29 23.1 20.8	-0.94 + 7.4	6.0/18.6	47327
2001 SV ₂₃₀	2010 02 25.2	10 32.66 +41 37.5 19.3	-1.13 0.0	9.0/15.2	28732
2001 XG ₁₂	2010 02 25.2	10 32.66 +11 35.2 20.2	-1.04 + 4.3	0.8/24.6	48849
2000 GO ₃	2010 02 25.2	10 32.67 -30 56.3 19.5	-0.81 +16.4	18.1/17.1	10732
2003 WT ₆₂	2010 02 25.2	10 32.68 +17 46.5 21.3	-0.91 + 3.0	2.5/22.9	58463
2003 OE ₁	2010 02 25.2	10 32.69 +09 49.7 21.3	-0.87 + 6.9	0.2/25.1	59701
2003 JT ₁	2010 02 25.2	10 32.70 +38 53.0 20.1	-1.53 + 3.8	13.5/16.2	70066
2002 RT ₂₄₀	2010 02 25.2	10 32.71 +05 10.4 19.4	-0.87 + 2.3	1.3/26.4	49845
2008 SL ₁₂₄	2010 02 25.2	10 32.73 -08 58.5 21.3	-0.83 + 8.0	6.0/03.4	46814
2008 UJ ₁₇₄	2010 02 25.2	10 32.73 +30 16.7 19.4	-0.91 + 2.6	6.6/18.9	56143
2002 UK ₂	2010 02 25.2	10 32.74 -02 46.4 20.3	-0.89 + 0.8	3.0/28.4	70059
2002 PJ ₁₈₂	2010 02 25.2	10 32.75 +08 12.0 20.6	-0.91 + 2.7	0.3/25.5	26630
1999 TF ₇₀	2010 02 25.2	10 32.77 +08 09.5 20.7	-0.86 + 5.1	0.3/25.6	52297
2007 QB ₁₅	2010 02 25.2	10 32.78 +06 51.6 21.4	-0.75 + 4.1	0.6/26.0	58895
2004 PD ₇₆	2010 02 25.2	10 32.78 +07 01.6 20.3	-0.92 + 8.4	0.7/26.0	47299
2004 RX ₂₈₉	2010 02 25.2	10 32.79 +09 31.0 21.3	-0.95 + 6.7	0.1/25.2	59738
2004 XN ₄₃	2010 02 25.2	10 32.81 +24 00.9 20.1	-0.93 + 5.4	4.4/20.7	52415
2004 RM ₈₀	2010 02 25.2	10 32.82 +08 52.8 21.7	-0.93 + 6.0	0.1/25.4	48544

2008 UZ ₁₃₈	2010 02 25.2	10 32.82 +09 35.0 20.8	-0.88 + 5.0	0.1/25.2	50547	2002 PO ₁₈₆	2010 02 25.4	10 33.23 +16 25.1 21.6	-0.79 + 5.6	2.0/23.1	48494
2008 UO ₃₁₁	2010 02 25.2	10 32.83 +14 19.1 20.7	-0.88 + 2.4	1.6/23.9	50633	2004 PQ ₂₃	2010 02 25.4	10 33.23 +10 14.7 20.9	-1.01 + 5.6	0.4/25.1	59727
2006 DB ₁₂₀	2010 02 25.2	10 32.83 +21 15.9 19.8	-1.05 + 2.6	3.7/22.0	31432	2004 TK ₁₅₉	2010 02 25.4	10 33.25 +03 12.4 22.5	-0.90 + 5.7	1.8/27.2	56955
2001 TV ₂₅₃	2010 02 25.3	10 32.78 +11 28.0 21.5	-0.71 + 5.3	0.6/24.6	27913	1999 TZ ₁₀₈	2010 02 25.4	10 33.29 -06 16.7 20.9	-0.82 + 7.3	4.5/02.4	57702
1995 SJ ₈₄	2010 02 25.3	10 32.78 +21 46.2 21.2	-1.02 + 2.6	3.9/21.9	48804	2008 SQ ₁₃₁	2010 02 25.4	10 33.30 +15 45.6 20.1	-1.01 + 3.4	2.4/23.6	49057
2001 XY ₁₅₃	2010 02 25.3	10 32.79 -01 15.1 19.9	-0.96 + 4.8	4.0/28.3	97526	2001 QR ₂₆₄	2010 02 25.4	10 33.31 -06 32.8 21.1	-0.76 + 2.4	3.6/02.0	54064
2008 VQ ₃	2010 02 25.3	10 32.79 +28 18.0 20.8	-0.97 + 5.0	5.6/19.3	51104	2006 HL ₆₆	2010 02 25.4	10 33.33 +13 43.2 21.8	-0.84 + 4.8	1.4/24.0	56044
2003 SK ₄₂₉	2010 02 25.3	10 32.81 +11 44.7 21.4	-0.85 + 5.0	0.8/24.5	52375	2007 EG ₄₈	2010 02 25.4	10 33.33 +20 51.2 20.0	-1.19 + 3.5	4.9/22.2	49017
2004 RX ₂₁₃	2010 02 25.3	10 32.82 -09 44.7 20.6	-0.93 + 4.9	5.8/02.9	74351	2005 WM ₃₆	2010 02 25.4	10 33.34 +18 03.8 20.7	-1.03 + 6.3	3.3/22.8	97984
2008 UJ ₁₄₀	2010 02 25.3	10 32.82 +07 21.7 20.9	-0.85 + 5.2	0.6/25.9	49119	2001 TN ₁₃₀	2010 02 25.4	10 33.36 +14 11.7 20.8	-0.98 + 7.4	1.8/23.9	94162
2005 EL ₁₉	2010 02 25.3	10 32.83 +12 13.9 20.5	-0.82 + 3.8	0.9/24.4	28868	2006 BK ₂₆₈	2010 02 25.4	10 33.37 +35 36.4 19.6	-1.06 + 5.0	9.7/16.8	01304
2005 AR ₃₄	2010 02 25.3	10 32.86 +24 02.5 20.0	-0.81 + 9.8	4.8/20.0	77802	2001 SK ₃₁₅	2010 02 25.4	10 33.37 -00 01.5 19.5	-1.05 + 3.3	3.3/27.9	47176
2008 UB ₂₂₆	2010 02 25.3	10 32.87 +11 34.4 20.7	-0.96 + 3.3	0.7/24.7	48675	2008 UZ ₂	2010 02 25.4	10 33.38 +29 38.5 23.1	-1.04 + 4.8	5.6/19.2	51088
2008 WD ₉₈	2010 02 25.3	10 32.87 +26 35.3 21.3	-0.85 + 3.5	4.7/20.0	50743	2008 SG ₂₇₀	2010 02 25.4	10 33.40 +02 06.9 19.7	-0.76 + 6.6	2.3/27.7	50363
2008 RK ₆₆	2010 02 25.3	10 32.87 +17 40.7 19.8	-1.05 + 3.6	3.2/23.0	67702	2008 UC ₃₆₉	2010 02 25.4	10 33.40 +27 17.1 21.4	-0.83 + 5.3	5.2/19.5	70238
2008 WU ₄₈	2010 02 25.3	10 32.88 +13 47.1 21.0	-0.84 + 5.3	1.4/23.9	51112	2008 WD ₆₉	2010 02 25.4	10 33.40 +08 27.1 20.5	-0.80 + 5.3	0.2/25.7	48735
2008 WU ₁₃₈	2010 02 25.3	10 32.88 +03 51.4 20.1	-0.83 + 5.0	1.6/26.9	69358	2008 WZ ₇₆	2010 02 25.4	10 33.41 +11 53.6 20.3	-0.78 + 5.5	0.8/24.6	50731
2003 SY ₆₅	2010 02 25.3	10 32.89 +13 04.7 19.9	-0.83 + 5.9	1.1/24.1	50953	2008 WJ ₄₂	2010 02 25.4	10 33.41 +09 51.0 21.2	-0.83 + 4.4	0.2/25.2	51111
1995 WL ₁₈	2010 02 25.3	10 32.90 +12 02.3 19.6	-0.85 + 6.5	1.1/24.4	47127	1999 TL ₂₀₂	2010 02 25.4	10 33.42 -08 09.1 19.2	-0.79 + 7.6	6.2/03.4	66088
1131 T-3	2010 02 25.3	10 32.93 -03 59.7 21.9	-0.85 + 5.4	3.7/01.4	52549	2007 RO ₄₃	2010 02 25.4	10 33.42 -03 56.9 21.5	-0.68 + 6.1	3.2/01.8	29788
2003 YS ₂₀	2010 02 25.3	10 32.95 +18 06.4 20.0	-0.79 + 5.0	2.6/22.5	50970	2008 WS ₁₁	2010 02 25.4	10 33.43 +15 51.5 19.7	-0.91 + 5.2	2.2/23.4	66337
2005 EG ₂₁₄	2010 02 25.3	10 32.95 +09 26.8 19.1	-0.87 + 2.3	0.1/25.3	64241	2002 RJ ₂₆₆	2010 02 25.4	10 33.45 +06 20.4 20.9	-0.90 + 2.5	0.9/26.2	58437
2003 YM ₁₅	2010 02 25.3	10 32.95 -07 20.2 19.1	-0.83 + 2.9	5.8/02.2	58830	2006 CB ₂₆	2010 02 25.4	10 33.46 +10 14.0 20.4	-0.99 + 5.0	0.4/25.1	47388
2008 OT ₁₉	2010 02 25.3	10 32.96 +08 14.3 21.8	-0.98 + 6.0	0.3/25.6	46591	2008 UN ₈₇	2010 02 25.4	10 33.47 +28 24.3 22.5	-0.98 + 3.9	5.4/19.6	49109
1999 TV ₂₆₆	2010 02 25.3	10 32.98 -10 06.2 19.5	-0.84 + 5.6	6.2/03.6	58397	1998 SD ₄₈	2010 02 25.4	10 33.53 +17 27.1 22.0	-0.90 + 3.6	2.2/23.0	28685
2005 YA ₆₇	2010 02 25.3	10 33.00 +06 20.9 20.1	-1.02 + 4.0	1.0/26.1	47367	2001 OG ₉₁	2010 02 25.4	10 33.56 +28 30.8 21.6	-0.80 + 3.3	4.2/19.3	28722
2007 OW ₄	2010 02 25.3	10 33.01 +10 37.2 20.6	-0.97 + 2.1	0.5/25.0	55332	2004 TK ₉₀	2010 02 25.4	10 33.56 +07 28.0 21.3	-0.93 + 4.9	0.5/26.0	68626
2003 SM ₁₀₀	2010 02 25.3	10 33.04 +08 38.9 19.6	-0.85 + 6.5	0.2/25.5	50954	2002 PX ₇₄	2010 02 25.4	10 33.57 +06 01.5 20.1	-0.81 + 9.4	0.9/26.5	28759
2005 YZ ₄₈	2010 02 25.3	10 33.08 +14 49.2 20.1	-0.91 + 7.5	2.3/23.6	11153	1999 RN ₁₆	2010 02 25.4	10 33.57 +11 11.1 20.2	-0.93 + 3.6	0.6/24.9	47133
2007 NH ₆	2010 02 25.3	10 33.09 +24 38.0 19.9	-1.15 + 1.2	5.5/21.3	69084	2006 KH ₄₆	2010 02 25.4	10 33.57 +12 26.8 20.9	-0.81 + 5.4	1.0/24.4	26768
2006 GZ ₂₃	2010 02 25.3	10 33.09 +09 31.9 19.0	-0.85 + 6.3	0.2/25.2	66259	2005 VE ₁₀₂	2010 02 25.4	10 33.57 -00 39.7 19.2	-1.05 + 3.3	4.5/28.2	65474
2005 EC ₂₄	2010 02 25.3	10 33.11 +13 03.9 20.5	-0.90 + 2.2	1.2/24.3	58491	2006 DC ₂₀₇	2010 02 25.4	10 33.58 -00 36.4 20.9	-0.79 + 8.4	2.9/28.7	28894
2004 PD ₄₆	2010 02 25.3	10 33.12 +19 36.7 20.6	-1.01 + 7.5	3.8/22.1	48931	2008 UG ₃₅₃	2010 02 25.4	10 33.59 +27 02.9 20.2	-0.96 + 4.5	6.0/19.9	66334
2008 UF ₃₆₈	2010 02 25.3	10 33.13 +06 48.3 20.8	-0.86 + 5.9	0.7/26.1	69342	2006 DN ₈₄	2010 02 25.5	10 33.51 +02 27.1 19.2	-0.80 +11.3	2.4/27.8	47393
2002 QB ₁₀₃	2010 02 25.3	10 33.14 +15 08.8 21.3	-0.83 + 3.9	1.8/23.6	48874	2002 PC ₉₂	2010 02 25.5	10 33.55 -12 21.1 20.8	-0.80 + 4.0	6.0/04.1	58432
2003 SB ₁₈₀	2010 02 25.3	10 33.14 +25 07.4 20.8	-1.00 + 2.3	4.8/20.9	22742	2001 US ₁₄₁	2010 02 25.5	10 33.58 +01 51.2 19.0	-0.90 + 7.4	3.0/27.8	48846
2007 RQ ₁₃₉	2010 02 25.3	10 33.16 +06 17.2 21.2	-0.86 + 5.0	0.8/26.2	28938	2008 SL ₃₀₅	2010 02 25.5	10 33.62 +18 24.0 20.4	-0.88 + 5.3	3.0/22.7	69298
2003 FX ₁₀₈	2010 02 25.3	10 33.16 +20 27.5 19.0	-0.97 + 7.6	4.6/21.7	59697	2000 SG ₂₇₂	2010 02 25.5	10 33.62 +05 01.6 19.5	-0.97 + 4.6	1.5/26.7	48823
2008 SS ₂₉₀	2010 02 25.3	10 33.17 +31 47.2 21.9	-1.14 + 2.5	7.4/19.0	66331	2003 YJ ₁₁₅	2010 02 25.5	10 33.63 +33 51.5 19.6	-0.87 + 4.5	7.1/17.3	59721
2007 QB ₅	2010 02 25.3	10 33.18 +12 07.2 21.5	-0.94 + 4.4	1.0/24.5	56091	2005 GA ₇₁	2010 02 25.5	10 33.63 -03 14.1 19.6	-0.73 + 5.9	3.8/01.5	51014
2008 SB ₃₀₈	2010 02 25.3	10 33.20 +07 00.6 22.1	-0.92 + 6.7	0.7/26.0	70222	2002 TD ₁₇₆	2010 02 25.5	10 33.63 -10 37.3 20.6	-0.76 + 4.0	5.2/03.8	28776
2008 UG ₅₇	2010 02 25.4	10 33.13 +06 21.1 22.1	-0.88 + 6.0	0.8/26.2	53688	2006 HK ₅₈	2010 02 25.5	10 33.63 +09 27.0 20.2	-0.82 + 7.3	0.1/25.4	51034
2003 CE ₉	2010 02 25.4	10 33.14 -04 07.0 18.7	-1.10 + 1.2	5.9/28.6	47242	2008 WN ₁₆	2010 02 25.5	10 33.64 +08 33.3 20.8	-0.88 + 4.9	0.2/25.7	69351
2008 RB ₈₆	2010 02 25.4	10 33.14 -01 11.6 20.6	-0.94 + 5.7	3.6/28.5	50187	2001 QT ₂₁₃	2010 02 25.5	10 33.65 +08 37.8 19.7	-0.80 + 2.5	0.1/25.7	70031
2008 PB ₁₈	2010 02 25.4	10 33.16 +09 09.8 21.3	-1.00 + 7.7	0.0/25.4	57170	2004 TL ₆₀	2010 02 25.5	10 33.67 +15 24.1 21.8	-1.00 + 4.2	2.0/23.7	56953
2003 JN ₁₆	2010 02 25.4	10 33.17 +28 31.0 19.5	-1.01 + 7.9	6.8/18.8	59700	2007 VG ₄	2010 02 25.5	10 33.68 +06 55.3 21.7	-0.63 + 2.8	0.4/26.2	67234
2003 SP ₃₂₉	2010 02 25.4	10 33.17 +17 52.5 21.1	-0.81 + 6.0	2.3/22.6	49876	2003 XP ₅	2010 02 25.5	10 33.70 -29 00.1 19.2	-1.20 + 1.8	16.6/10.2	70077
1999 UR ₁₁	2010 02 25.4	10 33.18 +19 37.3 21.3	-0.90 + 4.3	3.1/22.3	48813	2001 TV ₂₃₂	2010 02 25.5	10 33.72 +18 42.6 22.4	-1.01 + 6.1	3.0/22.6	68375
2002 LP	2010 02 25.4	10 33.19 +30 02.8 19.5	-0.90 + 8.3	8.3/17.7	62348	2005 UG ₁₀₉	2010 02 25.5	10 33.72 +17 34.9 20.9	-1.04 + 7.8	3.1/22.9	43237
2002 TT ₁₅₇	2010 02 25.4	10 33.23 +25 11.4 20.0	-0.79 + 5.7	4.5/20.1	50939	2007 RR ₄₀	2010 02 25.5	10 33.72 +12 35.8 21.5	-0.73 + 4.6	0.9/24.4	50046
2003 FW ₇₀	2010 02 25.4	10 33.23 +13 45.4 19.2	-0.97 + 7.1	1.9/24.0	47245	1999 CZ ₁₄₀	2010 02 25.5	10 33.72 +17 39.5 19.7	-0.75 + 8.2	2.8/22.6	74601

2003 OU ₃₂	2010 02 25.5	10 33.73	-08 41.9	20.2	-0.95	+	2.0	5.9/02.4	21329
2004 RH ₇₆	2010 02 25.5	10 33.75	+12 29.7	21.1	-0.95	+	6.4	1.1/24.5	48544
2004 TK ₆₁	2010 02 25.5	10 33.75	+14 13.5	20.7	-1.02	+	5.7	1.8/24.0	48945
2006 DK ₈₇	2010 02 25.5	10 33.79	+12 11.6	20.4	-0.88	+	5.9	1.0/24.6	51028
2007 RR ₈₁	2010 02 25.5	10 33.79	+06 27.4	19.7	-0.71	+	7.2	0.7/26.4	58569
2006 KZ ₄	2010 02 25.5	10 33.79	+09 46.5	21.3	-0.79	+	4.9	0.2/25.3	52457
2004 RF ₁₈₀	2010 02 25.5	10 33.80	+01 27.6	20.9	-0.89	+	7.4	2.4/28.0	48938
2006 AK ₆₉	2010 02 25.5	10 33.81	+05 00.1	19.7	-0.93	+	5.1	1.8/26.8	58040
2006 FC ₃₃	2010 02 25.5	10 33.82	+21 46.8	19.7	-0.99	+	3.0	4.4/21.9	49000
2002 QD ₂₀	2010 02 25.5	10 33.82	-01 24.3	20.3	-0.74	+	5.3	2.8/28.9	50933
2008 UQ ₉₀	2010 02 25.5	10 33.83	-07 14.7	21.1	-0.84	+	5.9	4.6/02.8	49109
2007 JP ₃₀	2010 02 25.5	10 33.83	+10 54.0	19.8	-0.98	+	7.3	0.7/25.0	47434
2001 TA ₁₁₁	2010 02 25.5	10 33.84	-06 46.1	21.4	-0.68	+	4.4	3.5/02.6	30130
2008 SR ₃	2010 02 25.5	10 33.84	+05 24.1	19.6	-0.81	+	9.0	1.2/26.8	54214
2005 GJ ₁₆₆	2010 02 25.5	10 33.86	+11 43.0	18.8	-0.78	+	5.2	1.0/24.7	67624
2003 TN ₁₁	2010 02 25.5	10 33.87	+01 04.8	19.8	-0.82	+	5.1	2.5/28.0	50959
2003 OG ₂₆	2010 02 25.5	10 33.88	+05 07.0	20.5	-0.88	+	5.5	1.2/26.8	02151
2003 TZ ₅₅	2010 02 25.5	10 33.89	+13 23.2	20.6	-0.82	+	6.3	1.3/24.2	48905
2006 AX ₅₁	2010 02 25.5	10 33.89	+07 48.2	20.3	-0.94	+	6.5	0.5/26.0	48985
2002 TM ₃₃₄	2010 02 25.5	10 33.90	+04 54.0	21.4	-0.73	+	6.9	1.2/27.0	23886
2004 PW ₃₃	2010 02 25.5	10 33.91	+07 44.5	21.2	-0.97	+	5.3	0.4/26.0	52402
2008 WD ₅₂	2010 02 25.5	10 33.93	+33 15.2	22.3	-0.91	+	3.1	6.5/18.2	51112
2004 XM ₆₁	2010 02 25.5	10 33.93	+23 25.8	20.4	-0.99	+	4.0	4.7/21.5	64237
2006 ES ₃₈	2010 02 25.5	10 33.95	+10 13.5	19.3	-0.80	+	9.7	0.5/25.2	66257
2005 EP ₁₄₅	2010 02 25.5	10 33.96	+12 43.0	20.2	-0.82	+	4.5	1.3/24.5	49959
2001 TT ₉₉	2010 02 25.5	10 33.97	+04 24.7	22.4	-0.97	+	5.9	1.5/27.0	45900
2006 KN ₁₂	2010 02 25.6	10 33.88	+11 30.6	21.0	-0.81	+	8.8	0.8/24.8	67157
2002 XQ ₁₅	2010 02 25.6	10 33.90	+09 32.0	19.9	-0.81	+	2.8	0.1/25.5	59082
2007 RG ₈₀	2010 02 25.6	10 33.91	+06 31.2	20.6	-0.74	+	6.3	0.7/26.4	58569
2007 RD ₃₁₃	2010 02 25.6	10 33.91	+19 45.9	21.1	-0.88	+	1.7	2.7/22.6	69111
2001 SZ ₉₆	2010 02 25.6	10 33.93	+03 29.8	20.2	-1.03	+	6.1	2.2/27.2	48839
2005 JC ₁₂₆	2010 02 25.6	10 33.94	+24 16.3	18.7	-1.23	-	5.6	6.5/22.7	67074
1997 WM ₂₉	2010 02 25.6	10 33.95	+27 39.2	19.5	-0.85	+	4.0	6.5/19.7	60274
2005 EH ₁₄₃	2010 02 25.6	10 33.96	+05 01.9	19.7	-0.71	+	7.2	1.1/27.0	58493
2003 YM ₁₁	2010 02 25.6	10 33.97	+33 35.2	19.2	-0.91	+	3.6	7.7/17.8	52387
2001 FL ₃₁	2010 02 25.6	10 33.97	+17 50.2	19.6	-1.03	+	1.4	3.2/23.3	58407
2004 BH ₁₅	2010 02 25.6	10 33.97	-08 03.7	20.8	-0.93	-	1.1	6.2/01.8	97696
2007 RG ₃₅	2010 02 25.6	10 33.99	+11 29.4	21.3	-0.75	+	5.1	0.6/24.9	51050
2004 TV ₃₄₈	2010 02 25.6	10 34.00	+17 53.8	22.2	-0.94	+	4.8	2.7/23.0	68637
2004 RJ ₁₈	2010 02 25.6	10 34.02	+22 26.2	20.4	-0.97	+	5.8	4.6/21.5	59730
2008 WM ₈₃	2010 02 25.6	10 34.04	+22 15.7	19.6	-0.80	+	5.9	3.7/21.3	52526
2008 UN ₁₅₃	2010 02 25.6	10 34.05	+07 03.0	20.6	-0.89	+	6.2	0.7/26.2	52517
2006 DJ ₈₈	2010 02 25.6	10 34.06	+05 11.6	20.5	-0.81	+10.1	1.5/27.0	46418	
2001 TS ₂₂₇	2010 02 25.6	10 34.06	+16 04.6	20.0	-1.03	+	7.0	2.5/23.5	02047
2007 UE ₃₃	2010 02 25.6	10 34.07	-14 19.6	20.8	-0.77	+	2.8	5.7/04.8	55402
2004 XG ₁₃₁	2010 02 25.6	10 34.08	+28 14.7	19.9	-1.02	+	3.7	7.2/20.2	77795
2004 TM ₃₆₆	2010 02 25.6	10 34.08	+00 58.1	19.8	-0.92	+	5.2	2.7/28.0	52411
2008 QK ₁₃	2010 02 25.6	10 34.08	+13 07.1	20.3	-1.06	+	3.2	1.5/24.6	49036
2008 UC ₃₄₄	2010 02 25.6	10 34.09	-02 10.6	20.5	-0.79	+	3.4	3.3/29.0	54216
2005 UL ₁₂₈	2010 02 25.6	10 34.10	+08 04.9	20.6	-1.03	+	5.9	0.4/25.9	97901
2008 SD ₂₉₆	2010 02 25.6	10 34.14	+19 12.2	21.4	-0.88	+	7.3	2.9/22.4	67713

2005 ET ₆₇	2010 02 25.6	10 34.17	+23 40.8	19.6	-0.93	+	1.5	4.1/21.5	28870
2008 SB ₆₁	2010 02 25.6	10 34.19	+06 50.9	21.5	-0.95	+	6.2	0.7/26.3	50243
2002 SV ₄₇	2010 02 25.6	10 34.19	+00 55.7	20.8	-0.73	+	6.5	2.2/28.3	26640
2007 SH ₁₇	2010 02 25.6	10 34.20	+22 40.5	21.0	-0.97	+	2.1	4.0/21.8	30264
2003 YK ₄₃	2010 02 25.6	10 34.20	+19 40.8	19.7	-0.76	+	7.1	3.5/22.1	56927
2001 QH ₂₇₅	2010 02 25.6	10 34.21	+15 42.9	20.5	-0.79	+	3.1	1.7/23.7	31785
2003 YV ₁₁₁	2010 02 25.6	10 34.21	-03 47.6	20.1	-0.88	+	2.5	4.2/01.4	58467
2003 GS ₂₃	2010 02 25.6	10 34.21	+15 05.8	18.8	-1.09	+	2.9	2.7/24.0	48890
2008 RW ₁₂₉	2010 02 25.6	10 34.21	+13 36.4	22.2	-0.91	+	4.9	1.4/24.3	66325
2005 WT ₁₈₇	2010 02 25.6	10 34.22	+21 03.6	21.0	-1.05	+	5.9	4.2/22.1	51020
2006 QK ₈₂	2010 02 25.6	10 34.22	+10 54.5	21.5	-0.60	+	3.3	0.4/25.1	52463
2003 YQ ₁₁₉	2010 02 25.6	10 34.24	+01 31.8	19.1	-0.85	+	2.2	2.3/27.7	28837
2008 UO ₁₂₂	2010 02 25.6	10 34.26	+09 57.8	20.6	-0.89	+	3.4	0.3/25.4	50539
2007 RU ₇₈	2010 02 25.6	10 34.26	+04 48.2	20.6	-0.71	+	6.9	1.2/27.1	46570
2008 UX ₂₁₀	2010 02 25.6	10 34.28	+12 04.1	21.5	-0.87	+	4.6	1.0/24.8	49131
2002 PA ₁₁₁	2010 02 25.6	10 34.30	-04 03.8	20.4	-0.82	+	4.7	3.8/01.6	58433
1998 UE ₄₄	2010 02 25.6	10 34.32	+09 27.7	20.7	-0.83	+	4.5	0.1/25.6	49796
2005 YW ₄₆	2010 02 25.6	10 34.33	+20 10.9	19.6	-0.96	+	7.6	4.2/22.1	66240
2008 SJ ₂₁₈	2010 02 25.6	10 34.35	+07 46.0	19.6	-0.97	+	2.9	0.4/26.0	58616
2002 JS ₁₂₅	2010 02 25.7	10 34.26	+01 10.9	21.2	-0.89	+	5.5	2.5/28.0	65327
2002 QW ₁₂	2010 02 25.7	10 34.27	+03 59.8	20.9	-0.75	+	6.0	1.4/27.3	67580
2000 UC ₁₈	2010 02 25.7	10 34.29	+20 11.8	19.7	-0.94	+	5.7	3.7/22.3	50894
2008 SO ₂₅₃	2010 02 25.7	10 34.32	-03 25.5	19.3	-0.81	+	9.1	5.2/01.9	50348
2001 UT ₁₃₆	2010 02 25.7	10 34.32	+08 19.0	19.9	-1.06	+	4.4	0.2/25.9	50910
2004 YG ₁₅	2010 02 25.7	10 34.32	+17 08.3	19.4	-0.85	+	5.7	2.6/23.2	58487
2002 TH ₃₁₅	2010 02 25.7	10 34.33	+10 49.6	21.2	-0.71	+	6.7	0.5/25.1	48883
2004 RB ₁₈₀	2010 02 25.7	10 34.36	+01 12.9	20.7	-0.92	+	5.9	2.6/28.1	58482
2001 TV ₂₅₆	2010 02 25.7	10 34.38	+15 47.1	20.5	-0.96	+	7.7	2.4/23.6	47181
2007 QF ₉	2010 02 25.7	10 34.39	+06 30.9	21.8	-0.88	+	6.6	0.7/26.5	26782
2008 SA ₉₀	2010 02 25.7	10 34.40	-00 05.4	20.9	-0.93	+	7.0	3.0/28.5	53680
1999 GL ₃₃	2010 02 25.7	10 34.42	-03 32.4	19.2	-0.90	+	8.6	4.7/01.7	24290
2008 UU ₂₁₄	2010 02 25.7	10 34.42	+02 57.3	20.9	-1.05	+	4.9	2.1/27.4	50591
2002 TW ₃₁₃	2010 02 25.7	10 34.43	+19 54.2	20.7	-0.76	+	6.4	3.2/22.1	50941
2008 SD ₁₉₆	2010 02 25.7	10 34.44	-10 19.9	20.5	-0.72	+	7.3	6.1/04.6	47515
2001 UP ₁₂	2010 02 25.7	10 34.48	+10 45.6	20.2	-0.97	+	6.4	0.6/25.2	48845
2005 BM ₁₈	2010 02 25.7	10 34.51	+13 06.2	20.9	-0.82	+	6.5	1.3/24.4	47339
2006 FM ₁₅	2010 02 25.7	10 34.51	+09 20.8	20.0	-0.91	+	5.0	0.1/25.6	51031
2000 WL ₁₇₇	2010 02 25.7	10 34.53	+07 57.2	19.2	-0.89	+	6.1	0.3/26.1	66099
2008 WH ₅₈	2010 02 25.7	10 34.53	+19 57.5	20.5	-0.88	+	5.0	3.3/22.4	53704
2001 WH ₁₅	2010 02 25.7	10 34.54	-23 05.2	21.0	-1.01	+	3.1	9.1/07.7	52327
2007 TA ₂₂₅	2010 02 25.7	10 34.57	+18 51.7	20.4	-0.74	+	6.9	2.7/22.4	31980
2008 UZ ₄₆	2010 02 25.7	10 34.57	+09 19.1	20.8	-0.86	+	4.2	0.1/25.7	50494
2008 UE ₁₂₇	2010 02 25.7	10 34.58	+12 22.2	21.0	-0.98	+	5.6	1.1/24.8	50542
2008 UC ₁₉₉	2010 02 25.7	10 34.60	-16 03.9	19.9	-0.74	+	5.2	7.2/06.5	50580
2008 ST ₂₇₂	2010 02 25.7	10 34.61	+30 56.3	20.6	-0.93	+	2.7	6.6/19.0	51081
2001 SW ₂₁₈	2010 02 25.7	10 34.65	+13 52.8	20.3	-1.07	+	5.1	1.8/24.4	47175
2004 RS ₃₁₁	2010 02 25.7	10 34.65	+11 37.6	20.8	-0.99	+	4.8	0.9/25.0	48941
2008 TP ₄₄	2010 02 25.7	10 34.67	+03 27.8	21.0	-0.86	+	5.8	1.9/27.5	69308
2005 EQ ₂₁₉	2010 02 25.7	10 34.67	+04 23.1	20.0	-0.75	+	5.6	1.4/27.2	48971
2007 PP ₁₀	2010 02 25.7	10 34.67	+08 32.6	19.7	-0.88	+	3.5	0.1/25.9	49024
2007 TP ₃₃₂	2010 02 25.7	10 34.68	+04 35.7	22.3	-0.59	+	3.5	0.8/27.2	51061

2008 PR ₂₁	2010 02 25.7	10 34.70 +20 19.8 21.4	-1.10 + 5.3	3.9/22.5	69228
2007 HO ₂₇	2010 02 25.7	10 34.71 +04 58.7 20.9	-0.85 + 5.5	1.1/27.0	59119
2008 SF ₉₅	2010 02 25.8	10 34.64 +08 45.4 21.1	-0.90 + 4.5	0.1/25.9	51075
2003 OZ ₁₄	2010 02 25.8	10 34.64 +02 47.1 21.9	-0.82 + 7.4	1.7/27.8	53738
2007 TT ₁₆₂	2010 02 25.8	10 34.68 +12 14.7 21.5	-0.63 + 3.4	0.7/24.8	70182
2007 HZ ₁₈	2010 02 25.8	10 34.72 +16 45.4 20.1	-1.03 + 7.8	3.3/23.4	26277
2008 WS ₄₅	2010 02 25.8	10 34.73 +04 03.3 21.1	-0.68 + 3.8	1.3/27.4	58629
2008 UN ₈₄	2010 02 25.8	10 34.74 +10 44.5 21.3	-0.89 + 3.9	0.6/25.3	58623
2006 DC ₁₅₅	2010 02 25.8	10 34.76 +00 32.4 20.0	-0.81 + 8.1	3.3/28.6	46427
2000 YS ₂₇	2010 02 25.8	10 34.81 +09 16.4 21.2	-0.89 + 4.7	0.1/25.7	59067
2005 WE ₁₃₀	2010 02 25.8	10 34.82 +04 34.1 20.8	-1.05 + 6.3	1.6/27.1	52443
2003 XJ ₄₂	2010 02 25.8	10 34.83 +27 35.0 20.8	-0.85 + 4.7	5.7/20.0	49898
2006 HV ₅₃	2010 02 25.8	10 34.83 -02 58.2 19.8	-0.79 + 7.6	4.0/01.8	28898
2007 OM	2010 02 25.8	10 34.83 +10 26.0 20.9	-0.80 + 8.1	0.4/25.4	26776
2008 TU ₃₈	2010 02 25.8	10 34.83 +11 40.0 19.9	-0.90 + 3.8	0.9/25.1	49078
2002 TO ₁₇₀	2010 02 25.8	10 34.86 -02 29.6 21.1	-0.78 + 3.3	2.8/01.2	52356
2003 RO ₁₄	2010 02 25.8	10 34.87 +02 54.0 21.1	-0.87 + 3.4	1.7/27.6	75917
2008 UW ₂₀₃	2010 02 25.8	10 34.89 -08 58.5 19.6	-0.85 + 5.2	6.5/03.5	55538
2008 SJ ₂₄₂	2010 02 25.8	10 34.92 +09 46.8 21.2	-0.93 + 5.2	0.3/25.6	50340
2008 UV ₄	2010 02 25.8	10 34.92 +06 52.9 21.5	-0.96 + 3.6	0.7/26.4	49095
2000 SM ₂₀₄	2010 02 25.8	10 34.93 -03 19.2 20.6	-0.85 + 9.4	4.1/02.1	43110
2008 SR ₉₃	2010 02 25.8	10 34.93 +07 23.1 22.0	-1.08 + 5.5	0.5/26.3	49052
2007 GP ₇	2010 02 25.8	10 34.97 +03 17.1 20.3	-0.97 + 8.3	2.4/27.6	20595
2003 QK ₂₁	2010 02 25.8	10 34.98 +21 40.5 19.8	-0.98 + 2.3	3.8/22.4	47252
1999 TV ₃₄	2010 02 25.8	10 34.99 +19 04.9 20.6	-0.95 + 3.0	2.7/23.0	48811
2005 JE ₂₃	2010 02 25.8	10 35.03 +20 14.2 20.3	-0.88 + 2.4	3.5/22.7	46298
2008 UX ₆	2010 02 25.8	10 35.03 +28 26.2 21.5	-0.89 + 3.8	5.4/20.0	52513
2008 TQ ₁₅₈	2010 02 25.8	10 35.05 -04 57.4 23.3	-0.85 + 7.4	4.1/02.5	50451
2008 SU ₁₆₇	2010 02 25.8	10 35.05 +16 19.1 21.3	-0.90 + 4.9	2.1/23.7	51077
2008 UD ₃₄₄	2010 02 25.8	10 35.06 +05 15.4 20.7	-0.86 + 4.3	1.2/27.0	50655
1999 TC ₇₁	2010 02 25.8	10 35.07 +19 20.0 21.5	-0.66 + 2.8	2.1/22.7	29573
2006 BK ₁₂₄	2010 02 25.8	10 35.07 +07 08.0 20.5	-1.09 + 0.7	0.7/26.3	43255
2005 UC ₂₆₈	2010 02 25.8	10 35.09 +17 07.4 20.9	-1.10 + 5.8	2.9/23.5	47357
2007 JV ₁₃	2010 02 25.8	10 35.09 +14 16.0 21.5	-1.00 + 5.6	1.8/24.3	69079
2006 HW ₂₉	2010 02 25.8	10 35.09 +20 19.9 20.3	-0.86 + 8.3	3.6/22.0	51033
2008 UL ₃₀₃	2010 02 25.8	10 35.10 +00 26.2 20.3	-0.85 + 4.7	2.6/28.4	51099
2003 YK ₁₀	2010 02 25.9	10 35.02 +26 44.7 20.0	-0.96 + 2.0	5.6/21.0	55117
6865 P-L	2010 02 25.9	10 35.02 +23 05.0 20.0	-1.16 + 0.7	5.0/22.4	57548
2006 FU ₃₁	2010 02 25.9	10 35.02 +32 48.2 19.9	-1.11 + 1.4	8.3/18.9	46453
2003 HW ₇	2010 02 25.9	10 35.03 +21 26.2 19.5	-1.06 + 4.2	4.5/22.3	59084
2004 RX ₂₀₂	2010 02 25.9	10 35.03 +07 56.2 20.7	-0.89 + 7.9	0.3/26.2	46176
2006 HF ₈₄	2010 02 25.9	10 35.04 -08 17.6 21.2	-0.79 + 5.8	4.7/03.3	28899
2008 UW ₁₅₇	2010 02 25.9	10 35.05 -10 30.3 22.1	-0.78 + 5.7	5.2/04.4	58624
2006 DP ₂₁₆	2010 02 25.9	10 35.08 +12 20.4 20.7	-0.98 + 3.4	1.3/25.0	53486
2004 XT ₃₉	2010 02 25.9	10 35.09 +10 17.2 20.0	-0.88 + 5.6	0.5/25.5	50997
2008 SY ₃₀₂	2010 02 25.9	10 35.09 -11 08.5 21.3	-0.88 + 5.0	6.1/04.4	70220
2008 UL ₃₀₀	2010 02 25.9	10 35.10 +03 04.6 21.0	-1.00 + 4.1	2.0/27.5	51099
2008 SN ₆₀	2010 02 25.9	10 35.13 +04 42.8 21.1	-0.94 + 5.7	1.3/27.2	59134
2001 SV ₂₇₄	2010 02 25.9	10 35.15 +15 00.6 20.9	-1.06 + 3.9	2.4/24.3	47176
2008 UY ₂₀₃	2010 02 25.9	10 35.16 +07 11.9 20.1	-0.91 + 4.4	0.5/26.4	62543
2006 DQ ₃₃	2010 02 25.9	10 35.16 +12 28.4 19.9	-0.96 + 3.7	1.3/24.9	48994

2004 US ₈	2010 02 25.9	10 35.17 +27 09.6 19.4	-1.04 + 2.7	5.8/20.8	52411
2004 SB ₅₉	2010 02 25.9	10 35.18 +07 23.5 20.6	-0.90 + 6.8	0.5/26.4	48943
2008 TC ₄₁	2010 02 25.9	10 35.19 -04 57.0 20.7	-0.84 + 5.5	4.1/02.3	52511
2008 WX ₁₂₂	2010 02 25.9	10 35.19 +02 13.6 21.2	-0.84 + 4.4	2.1/27.9	55575
2001 OH ₉₂	2010 02 25.9	10 35.20 +04 59.8 20.5	-0.80 + 2.2	1.0/27.0	37926
2001 UE ₅₈	2010 02 25.9	10 35.20 +01 46.3 20.5	-0.96 + 6.3	2.4/28.1	50910
2008 UA ₄₂	2010 02 25.9	10 35.21 +02 37.0 21.5	-0.85 + 5.3	1.8/27.9	52514
2009 AX	2010 02 25.9	10 35.21 -09 11.2 21.1	-0.85 + 2.2	5.2/03.3	52255
2008 UO ₁₄₄	2010 02 25.9	10 35.22 +08 46.6 20.2	-0.78 + 5.0	0.0/26.0	56142
2001 US ₂₃	2010 02 25.9	10 35.22 -00 34.1 19.6	-1.01 + 4.3	3.5/28.6	48845
2008 UG ₁₃₆	2010 02 25.9	10 35.22 +18 48.5 20.8	-1.08 + 5.2	3.8/23.1	48654
2008 SL ₁₂₇	2010 02 25.9	10 35.26 +33 27.0 20.5	-1.09 + 1.9	8.3/18.7	50284
2004 TC ₆₂	2010 02 25.9	10 35.27 +17 09.8 21.0	-1.01 + 4.1	2.7/23.6	56953
2008 SL ₄₆	2010 02 25.9	10 35.30 +07 36.0 21.2	-0.93 + 6.4	0.4/26.4	51073
2005 UY ₂₅₂	2010 02 25.9	10 35.30 -04 16.4 19.9	-1.01 + 6.1	5.0/02.0	47357
2005 GS ₆₉	2010 02 25.9	10 35.31 +32 18.3 19.6	-0.88 + 5.0	6.9/17.8	11092
2008 UA ₁₂₁	2010 02 25.9	10 35.34 +29 45.6 20.4	-0.94 + 1.3	6.2/20.0	48652
2008 UN ₃₂₄	2010 02 25.9	10 35.34 +04 37.2 20.4	-0.84 + 4.5	1.3/27.2	50638
2005 GS ₅₅	2010 02 25.9	10 35.35 -04 37.3 19.8	-0.79 + 3.3	4.1/02.0	56979
2008 UG ₁₂₁	2010 02 25.9	10 35.35 -02 52.3 19.5	-0.83 + 2.9	3.9/01.4	49115
2008 RQ ₈₇	2010 02 25.9	10 35.35 -01 46.8 21.3	-0.85 + 5.8	3.3/01.3	51072
2004 TT ₃₃	2010 02 25.9	10 35.40 +05 56.7 19.7	-0.98 + 5.7	1.1/26.8	48944
2003 SO ₂₈₃	2010 02 25.9	10 35.44 -05 57.0 20.3	-0.80 + 6.7	4.4/02.8	50957
2008 UJ ₅₂	2010 02 25.9	10 35.46 +19 28.4 21.3	-0.91 + 4.4	3.1/22.8	50497
2007 MH ₇	2010 02 25.9	10 35.47 +18 55.8 21.2	-1.01 + 6.6	3.6/22.9	48616
2001 SY ₃₀	2010 02 25.9	10 35.47 +09 34.2 21.4	-0.97 + 6.8	0.2/25.8	47173
2003 SN ₁₉₃	2010 02 26.0	10 35.41 +05 37.3 21.5	-0.89 + 3.2	0.9/26.9	53813
2005 VU ₁₀₃	2010 02 26.0	10 35.42 +16 32.0 21.3	-1.05 + 6.5	2.6/23.7	48980
2008 UD ₁₄₄	2010 02 26.0	10 35.46 +05 47.6 19.7	-0.88 + 6.1	1.1/27.0	49120
2008 WW ₄₁	2010 02 26.0	10 35.47 +15 59.9 20.6	-0.90 + 4.5	2.3/23.9	50707
1994 EA ₅	2010 02 26.0	10 35.48 +05 20.0 20.1	-0.71 + 7.8	1.0/27.2	59645
2004 BA ₄₈	2010 02 26.0	10 35.49 +26 21.4 19.6	-0.77 + 7.7	4.7/19.8	77769
2008 XC ₃₅	2010 02 26.0	10 35.50 +02 45.5 20.2	-0.77 + 3.5	1.8/27.8	53714
2008 SV ₂₀₁	2010 02 26.0	10 35.51 +18 07.3 21.0	-1.08 + 3.6	3.3/23.5	49066
2005 GZ ₁₄₇	2010 02 26.0	10 35.52 +12 07.6 19.2	-0.84 + 3.1	1.1/25.1	66198
2005 SK ₁₅	2010 02 26.0	10 35.53 +10 38.0 20.2	-1.11 + 3.5	0.8/25.6	20816
2004 TZ ₆₈	2010 02 26.0	10 35.53 +10 12.3 21.0	-0.91 + 7.1	0.4/25.6	47316
2001 QF ₁₃₆	2010 02 26.0	10 35.54 -02 01.9 22.1	-0.97 + 6.9	3.4/01.3	23657
2006 SF ₇₄	2010 02 26.0	10 35.55 +09 26.6 21.6	-0.57 + 3.8	0.1/25.9	12929
2008 SK ₂₂₄	2010 02 26.0	10 35.55 +26 34.6 20.3	-1.05 + 0.8	5.9/21.4	52510
2005 SP ₇	2010 02 26.0	10 35.56 +02 42.3 19.1	-0.94 + 7.2	2.9/27.9	47352
2001 SU ₁₂₃	2010 02 26.0	10 35.56 +07 08.8 20.4	-0.81 + 2.5	0.5/26.5	28731
2003 SZ ₁₀₄	2010 02 26.0	10 35.58 -04 41.8 20.0	-0.86 + 3.8	4.2/02.1	58454
2004 YV ₁₈	2010 02 26.0	10 35.58 -07 10.1 21.0	-0.92 + 2.5	5.3/02.6	47335
2007 UW ₁₀₅	2010 02 26.0	10 35.61 -03 45.9 21.2	-0.57 + 3.9	2.4/02.2	62522
2003 ST ₅	2010 02 26.0	10 35.64 +00 23.0 20.9	-0.80 + 7.2	2.4/28.8	28800
2008 TJ ₅₀	2010 02 26.0	10 35.64 +04 58.5 21.5	-0.79 + 5.7	1.1/27.3	51082
2003 SJ ₂₄	2010 02 26.0	10 35.65 -11 12.8 19.6	-1.00 +16.8	8.1/05.6	59705
2004 TO ₁₀₁	2010 02 26.0	10 35.67 +20 28.5 21.2	-1.00 + 3.5	3.5/22.8	48945
2004 RM ₃₃₂	2010 02 26.0	10 35.68 +27 38.9 19.7	-0.95 + 7.3	6.4/20.0	70086
2008 TW ₅₅	2010 02 26.0	10 35.68 +14 44.0 21.5	-1.06 + 4.9	2.0/24.4	51082

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2002 RU ₁₅₀	2010 02 26.0	10 35.69	-02 18.4	21.3	-0.82	+	3.2	3.1/01.3	37965
2006 HO ₁₂₁	2010 02 26.0	10 35.70	+11 15.2	19.4	-0.75	+10.2		0.8/25.2	70148
2008 UP ₃₂₃	2010 02 26.0	10 35.70	+00 30.8	21.6	-1.03	+	5.1	2.8/28.4	51100
2001 YT ₆₆	2010 02 26.0	10 35.71	+02 57.9	20.3	-1.02	+	3.7	2.3/27.7	47192
2001 UK ₄₂	2010 02 26.0	10 35.72	+05 00.0	20.7	-0.95	+	7.0	1.4/27.2	45908
2003 UZ ₇₉	2010 02 26.0	10 35.74	+16 58.2	20.4	-0.86	+	4.7	2.4/23.6	60789
2008 UV ₇₉	2010 02 26.0	10 35.75	-03 30.7	21.0	-0.84	+	5.4	3.9/02.0	52515
2004 VM ₆	2010 02 26.0	10 35.76	+10 17.2	19.4	-0.88	+	6.1	0.5/25.6	70091
2004 RJ ₂₃₇	2010 02 26.0	10 35.78	+07 21.2	21.9	-0.95	+	5.0	0.5/26.5	48940
2007 RW ₁₉₈	2010 02 26.0	10 35.85	-06 35.4	20.9	-0.76	+	2.7	3.6/02.7	50051
2005 VL ₁₁₁	2010 02 26.0	10 35.85	+00 03.7	19.3	-1.00	+	4.1	3.9/28.5	47360
2005 UX ₁₃₉	2010 02 26.0	10 35.85	+07 01.2	22.8	-1.04	+	6.8	0.6/26.6	46310
2006 DP ₃₈	2010 02 26.1	10 35.78	+12 03.1	20.1	-0.98	+	3.2	1.3/25.2	47391
2003 UK ₉₁	2010 02 26.1	10 35.79	+19 36.1	19.9	-0.87	+	5.0	3.3/22.8	50961
2006 JA ₃₄	2010 02 26.1	10 35.79	+25 41.8	20.8	-0.86	+	4.0	4.7/20.9	51037
2004 XX ₂	2010 02 26.1	10 35.80	+17 35.2	20.0	-0.92	+	5.1	2.9/23.5	58843
2008 UG ₁₂₅	2010 02 26.1	10 35.80	+17 22.6	20.3	-0.88	+	2.2	2.6/23.7	47034
2006 AD ₃₈	2010 02 26.1	10 35.81	+09 04.4	19.8	-0.96	+	6.6	0.1/26.0	51022
2008 RA ₁₆	2010 02 26.1	10 35.82	+00 35.6	22.8	-0.84	+	7.0	2.5/28.8	56132
2008 UF ₃₅₇	2010 02 26.1	10 35.82	+16 29.9	20.9	-0.84	+	3.5	2.2/23.9	65634
2003 MJ ₉	2010 02 26.1	10 35.83	-08 21.1	22.0	-0.80	+	4.6	4.2/03.5	57915
2000 QS ₁₇₀	2010 02 26.1	10 35.85	+05 10.8	20.2	-0.93	+	5.6	1.2/27.2	47148
2008 UJ ₁₈₆	2010 02 26.1	10 35.86	+11 37.4	21.6	-0.78	+	5.1	0.7/25.3	52517
2007 OJ ₇	2010 02 26.1	10 35.87	+24 36.4	20.9	-1.27	-	0.7	4.8/22.4	70176
2008 VN ₂	2010 02 26.1	10 35.89	+31 02.6	19.9	-1.09	+	2.7	6.9/19.6	49145
2005 UN ₅₃	2010 02 26.1	10 35.91	+04 22.2	21.3	-1.00	+	7.7	1.6/27.5	47355
2005 ES ₂₁₉	2010 02 26.1	10 35.91	+03 24.4	19.7	-0.75	+	5.8	1.8/27.9	48577
2007 VW ₇₃	2010 02 26.1	10 35.92	+05 15.2	20.2	-0.74	+	5.2	1.0/27.3	53662
2004 SY ₅₆	2010 02 26.1	10 35.93	+14 27.9	21.5	-0.97	+	5.3	1.8/24.5	48943
2006 JK ₇	2010 02 26.1	10 35.93	+32 34.8	19.7	-0.99	+	3.8	8.0/18.4	50012
2008 SU ₂₉₄	2010 02 26.1	10 35.94	+24 23.9	21.4	-1.05	+	5.4	5.0/21.5	69285
2006 AE ₆₆	2010 02 26.1	10 35.95	+06 31.3	19.3	-0.84	+	7.6	0.9/26.9	47374
2008 VR ₁₆	2010 02 26.1	10 35.95	-02 54.7	21.3	-0.81	+	6.2	3.7/02.0	67734
2001 QX ₁₀₇	2010 02 26.1	10 35.96	+12 00.0	20.1	-0.97	+	7.7	1.1/25.2	47169
2005 YH ₁₃₂	2010 02 26.1	10 35.98	+07 29.6	20.1	-0.91	+	5.1	0.6/26.5	98055
2008 UK ₂₆₈	2010 02 26.1	10 36.01	+07 30.7	21.3	-0.89	+	5.7	0.4/26.5	50615
2003 LF ₂	2010 02 26.1	10 36.01	+12 49.3	19.7	-0.97	+	6.2	1.6/24.9	67592
2002 TU ₃₃₄	2010 02 26.1	10 36.01	+33 59.7	19.9	-1.04	+	0.8	7.4/18.8	70059
2008 RW ₁₀₅	2010 02 26.1	10 36.01	+22 57.2	20.4	-0.96	+	2.8	4.7/22.1	50196
2008 UU ₂₉	2010 02 26.1	10 36.02	-09 46.1	21.4	-0.81	+	6.6	5.4/04.4	49098
2003 QA ₁₀₃	2010 02 26.1	10 36.02	+09 13.4	20.8	-0.88	+	5.9	0.1/26.0	59703
2008 VE ₃₉	2010 02 26.1	10 36.03	+10 01.7	20.8	-0.83	+	4.5	0.4/25.8	52522
2007 RL ₁₅₈	2010 02 26.1	10 36.03	+15 18.7	20.8	-0.93	+	3.1	1.9/24.3	28941
1996 XY ₂₀	2010 02 26.1	10 36.08	+23 03.2	19.5	-0.94	+	4.7	5.8/21.8	47128
2007 RQ ₂₂₁	2010 02 26.1	10 36.10	+06 23.5	21.7	-0.61	+	3.8	0.5/27.0	52155
2008 SO ₁₀₆	2010 02 26.1	10 36.12	+09 07.0	20.5	-0.87	+	5.7	0.1/26.1	52509
2002 TT	2010 02 26.1	10 36.13	+04 42.2	19.5	-0.71	+	7.5	1.1/27.6	50938
2005 SN ₁₈₇	2010 02 26.1	10 36.13	+00 52.0	21.0	-0.97	+	9.0	3.0/28.7	97834
2002 PG ₁₇	2010 02 26.1	10 36.14	+12 37.8	20.7	-0.78	+	6.8	1.1/24.9	42615
2008 SF ₂₁₉	2010 02 26.1	10 36.14	+06 59.2	20.1	-1.02	+	4.0	0.7/26.7	49068
2006 BQ ₇₃	2010 02 26.1	10 36.15	+14 20.2	20.3	-0.97	+	5.6	1.9/24.5	51023

2003 UV ₃	2010 02 26.1	10 36.16	+06 40.4	20.7	-0.81	+	5.9	0.7/26.9	49882
2008 UA ₁₆₃	2010 02 26.1	10 36.18	+08 33.0	20.4	-1.04	+	4.7	0.1/26.3	67311
2007 TR ₆	2010 02 26.1	10 36.18	-10 47.3	20.4	-0.70	+	4.8	4.6/04.6	31973
2003 UR ₂₉₅	2010 02 26.1	10 36.22	-04 34.6	22.0	-0.78	+	6.5	3.8/02.5	69580
2008 TB ₃₀	2010 02 26.1	10 36.24	+12 43.4	20.1	-1.01	+	4.2	1.5/25.1	57173
2008 UR ₃₄₈	2010 02 26.1	10 36.24	-01 18.1	20.8	-0.95	+	4.6	3.7/01.1	67733
2000 WV ₂₀	2010 02 26.2	10 36.15	-02 48.7	20.5	-0.87	+	6.6	3.8/02.0	58405
2001 SW ₂₁₉	2010 02 26.2	10 36.16	+16 14.8	20.6	-1.11	+	3.9	2.6/24.2	45889
2005 YT ₁₆₅	2010 02 26.2	10 36.16	+44 40.1	19.3	-0.96	+11.4		14.7/11.1	70128
2008 UP ₁₃₈	2010 02 26.2	10 36.19	+07 35.1	20.5	-0.85	+	5.6	0.4/26.6	50547
2005 UV ₄₅₆	2010 02 26.2	10 36.19	+55 19.5	18.8	-1.43	-	1.1	19.9/10.0	70118
2004 PY ₃₄	2010 02 26.2	10 36.19	+08 28.6	21.2	-0.96	+	5.3	0.1/26.3	48931
2005 WF ₁₁₁	2010 02 26.2	10 36.20	+18 43.0	20.5	-1.04	+	6.5	3.6/23.2	43244
2005 YO ₅₃	2010 02 26.2	10 36.20	+01 24.2	20.1	-1.01	+	3.9	2.8/28.2	48982
2008 UK ₂₃₁	2010 02 26.2	10 36.21	+05 50.9	21.0	-0.88	+	5.9	1.0/27.1	50599
2008 UG ₂₆₈	2010 02 26.2	10 36.23	+00 55.8	19.8	-0.93	+	7.4	3.2/28.6	67315
2002 VH ₅₅	2010 02 26.2	10 36.24	+44 24.0	20.5	-0.93	+	3.7	8.0/13.6	52359
2002 TW ₆₁	2010 02 26.2	10 36.26	-04 16.6	19.2	-0.79	+	3.9	3.9/02.2	54091
2008 YF ₁₀	2010 02 26.2	10 36.27	+15 02.4	20.1	-0.87	+	5.3	1.9/24.3	55587
2008 UK ₁₃₇	2010 02 26.2	10 36.29	+18 08.8	20.2	-0.91	+	4.2	3.1/23.5	49119
2004 XZ ₁₇	2010 02 26.2	10 36.30	+30 48.3	21.1	-0.99	+	4.4	6.6/19.4	59095
2002 TG ₃₄₄	2010 02 26.2	10 36.31	+28 22.0	20.5	-0.86	+	3.5	5.4/20.1	68453
2008 UL ₃₂	2010 02 26.2	10 36.32	+20 56.4	20.4	-0.92	+	4.8	4.0/22.5	52513
2003 RF ₁	2010 02 26.2	10 36.33	+15 42.6	20.3	-0.87	+	5.8	2.0/24.1	50952
2002 RT ₁₇₉	2010 02 26.2	10 36.36	+08 53.7	20.9	-0.77	+	4.6	0.0/26.2	50936
2008 SP ₂₉	2010 02 26.2	10 36.37	-02 30.1	19.7	-0.82	+	8.0	4.0/02.0	50224
2005 UF ₂₆₂	2010 02 26.2	10 36.38	+24 23.5	21.8	-1.15	+	4.1	5.9/21.9	97928
2008 UP ₂₉₃	2010 02 26.2	10 36.39	+02 45.1	22.8	-0.97	+	5.6	2.0/28.0	50627
2000 WW ₁₂₃	2010 02 26.2	10 36.43	-01 21.1	19.8	-0.89	+	5.6	3.5/01.4	58405
2008 RR ₅₃	2010 02 26.2	10 36.45	-01 16.3	20.5	-0.75	+13.6		3.2/02.1	67702
2008 UC ₈₇	2010 02 26.2	10 36.48	+13 54.6	20.0	-0.90	+	4.9	1.8/24.7	66333
2004 XW ₁₀	2010 02 26.2	10 36.49	+26 02.2	19.8	-0.92	+	5.4	5.5/20.8	50996
2008 UW ₂₃₉	2010 02 26.2	10 36.50	+01 14.4	19.8	-0.93	+	2.6	2.8/28.3	58175
2005 UA ₁₀₉	2010 02 26.2	10 36.52	+13 53.3	20.2	-1.02	+	8.1	1.9/24.7	43237
2001 RD ₇₂	2010 02 26.2	10 36.52	-05 39.3	21.2	-0.67	+	4.8	3.2/03.0	28728
2003 UM ₂₁₆	2010 02 26.2	10 36.52	+20 33.8	19.6	-0.89	+	4.3	3.8/22.7	59086
2001 VV ₁₄	2010 02 26.2	10 36.52	+04 34.1	18.7	-1.00	+	3.6	1.8/27.4	47184
2006 HP ₉₆	2010 02 26.2	10 36.55	+01 41.6	21.8	-0.76	+	4.9	1.8/28.5	28900
2008 UP ₉₅	2010 02 26.2	10 36.55	+08 26.6	19.6	-0.78	+	6.7	0.1/26.4	60585
2006 HP ₁₁	2010 02 26.2	10 36.57	+12 43.6	19.7	-0.81	+	7.0	1.3/25.0	49003
2008 TL ₁₃₆	2010 02 26.2	10 36.57	+10 47.3	19.3	-1.00	+	4.2	0.9/25.7	50445
2006 BD ₉₆	2010 02 26.2	10 36.57	+09 07.9	19.6	-0.83	+	9.8	0.1/26.2	48989
2008 RB ₁₁₄	2010 02 26.2	10 36.57	+11 55.2	20.3	-1.05	+	3.3	1.2/25.4	50202
2008 UC ₁₁₃	2010 02 26.2	10 36.58	+07 15.8	21.3	-0.96	+	5.2	0.5/26.7	50534
2004 TP ₄₉	2010 02 26.2	10 36.58	+08 57.3	20.9	-0.94	+	6.2	0.1/26.2	48944
2006 BP ₉₈	2010 02 26.2	10 36.58	+18 01.2	19.3	-1.35	-	2.5	3.1/24.5	46377
2008 SY ₁₂₅	2010 02 26.2	10 36.58	+03 09.9	21.8	-0.86	+	5.8	1.7/28.0	51076
2008 UV ₂₅₆	2010 02 26.2	10 36.59	+21 24.9	19.4	-0.90	+	4.8	4.3/22.4	58625
2005 WP ₁₇₃	2010 02 26.2	10 36.59	+06 18.0	20.0	-0.97	+	6.8	1.0/27.0	47362
2008 TZ ₃₈	2010 02 26.2	10 36.60	+07 17.7	21.8	-0.96	+	5.1	0.5/26.7	69307
2003 RA ₂₂	2010 02 26.2	10 36.60	-03 17.9	20.3	-0.87	+	5.3	3.7/01.9	59704

2004 TB ₁₂	2010 02 26.2	10 36.62 +10 54.4 21.5	-0.92 + 5.7	0.7/25.7	52407
2001 VQ ₄₁	2010 02 26.2	10 36.62 +07 17.0 20.7	-0.99 + 5.5	0.5/26.7	47184
2005 JP ₅	2010 02 26.2	10 36.62 +56 51.1 19.2	-1.34 + 4.9	22.4/10.0	70102
2002 TY ₃₄₃	2010 02 26.3	10 36.54 +25 09.8 22.1	-0.83 + 3.6	4.2/21.3	48884
2007 HA ₈₅	2010 02 26.3	10 36.55 +17 43.8 20.9	-1.05 + 6.3	3.4/23.6	20881
2007 NU ₁	2010 02 26.3	10 36.58 -07 24.0 21.3	-0.86 + 4.5	4.8/03.2	49023
2007 HY ₈₁	2010 02 26.3	10 36.60 +07 14.9 20.0	-0.91 + 9.1	0.6/26.8	69074
2007 SE ₁₀	2010 02 26.3	10 36.61 +09 15.2 20.3	-0.79 + 4.9	0.1/26.2	58572
2008 SM ₁₉₉	2010 02 26.3	10 36.61 -03 20.6 20.4	-0.80 + 6.6	4.3/02.3	50325
2000 RV ₉₈	2010 02 26.3	10 36.62 -09 31.4 20.1	-0.90 + 6.6	5.8/04.3	47149
2001 VE ₈₉	2010 02 26.3	10 36.63 +03 21.1 20.6	-1.03 + 3.8	2.0/27.8	48848
2001 RB ₅₇	2010 02 26.3	10 36.65 +15 09.3 19.9	-0.83 + 2.7	1.8/24.5	59665
2007 PM ₁₄	2010 02 26.3	10 36.65 +03 05.9 19.5	-1.04 + 0.6	2.0/27.7	31536
2001 SD ₃₅₀	2010 02 26.3	10 36.66 +07 11.5 20.8	-1.03 + 4.7	0.6/26.8	47177
2002 TF ₁₉₁	2010 02 26.3	10 36.67 -11 16.5 21.1	-0.76 + 3.6	5.0/04.6	49850
2008 OW ₂₁	2010 02 26.3	10 36.68 +09 23.6 21.6	-1.08 + 3.2	0.2/26.2	47448
2003 QR ₈₀	2010 02 26.3	10 36.72 +09 59.4 20.7	-0.84 + 4.6	0.3/26.0	59084
2008 SH ₂₆₉	2010 02 26.3	10 36.72 +15 56.3 19.2	-0.83 + 7.7	2.5/24.0	70218
2005 WL ₄₇	2010 02 26.3	10 36.73 +05 49.9 19.8	-0.94 + 5.0	1.4/27.2	46324
1999 VT ₂₀₉	2010 02 26.3	10 36.73 +07 01.1 20.3	-0.86 + 5.3	0.6/26.9	68340
2007 TK ₂₉₄	2010 02 26.3	10 36.74 +01 33.5 20.4	-0.73 + 5.5	2.2/28.6	53641
2005 WF ₁₂₅	2010 02 26.3	10 36.74 +22 21.5 20.7	-1.06 + 5.0	5.9/22.3	20451
2002 WC ₈	2010 02 26.3	10 36.77 +10 48.9 20.9	-0.73 + 4.7	0.5/25.7	68461
2008 RS ₂₃	2010 02 26.3	10 36.80 -03 58.3 20.8	-0.88 + 4.6	3.9/02.3	49038
2008 UX ₁₄₈	2010 02 26.3	10 36.80 +11 00.0 21.4	-0.87 + 4.8	0.7/25.7	50553
2006 EE ₃₉	2010 02 26.3	10 36.87 -00 36.9 18.7	-1.07 - 0.1	4.1/28.5	01483
2002 US ₈	2010 02 26.3	10 36.88 +33 09.2 19.8	-0.82 + 5.1	6.5/18.1	56893
2004 RB ₆₈	2010 02 26.3	10 36.89 +05 14.2 19.8	-0.92 + 8.6	1.3/27.5	47303
2000 WP ₄₃	2010 02 26.3	10 36.89 +03 12.7 20.2	-0.63 + 4.6	1.3/28.2	48827
1998 XF ₂₀	2010 02 26.3	10 36.89 +13 43.8 20.2	-0.82 + 5.0	1.5/24.8	52295
1997 SB ₂₆	2010 02 26.3	10 36.90 +13 49.4 20.6	-0.88 + 2.5	1.5/25.0	10689
2002 JD ₆₃	2010 02 26.3	10 36.90 +34 19.6 20.1	-1.06 + 5.8	8.6/17.4	50928
2004 PF ₇₀	2010 02 26.3	10 36.93 +03 25.3 21.4	-1.05 + 3.2	1.7/27.8	97721
2006 UL ₅₄	2010 02 26.3	10 36.94 +03 45.0 21.6	-0.57 + 3.0	0.9/28.0	54177
2001 QY ₈₄	2010 02 26.3	10 36.95 +20 22.9 22.1	-0.73 + 6.1	2.7/22.5	26593
2007 FM ₂₈	2010 02 26.3	10 36.96 +11 46.0 20.2	-1.14 + 3.7	1.1/25.6	47426
2004 TK ₂₂₀	2010 02 26.3	10 36.96 +13 23.1 20.1	-0.91 +10.1	1.5/24.8	66186
2003 UV ₁₄₄	2010 02 26.3	10 36.97 -01 50.6 20.5	-0.86 + 4.0	2.9/01.5	59714
2007 PD ₃₀	2010 02 26.3	10 36.97 +12 12.8 21.9	-0.84 + 6.8	1.0/25.3	26324
2006 HM ₂₉	2010 02 26.3	10 36.97 +03 57.1 20.4	-0.88 + 7.4	1.5/27.9	04373
2000 UF ₁₀₆	2010 02 26.3	10 36.99 +13 46.2 19.8	-0.91 + 6.8	1.7/24.8	48826
1992 UM ₇	2010 02 26.3	10 37.00 +02 03.9 21.3	-1.00 + 7.3	2.3/28.4	48803
2005 TA ₈₆	2010 02 26.3	10 37.02 +17 46.9 19.1	-1.19 + 2.3	3.5/24.2	70112
2008 VB ₂₀	2010 02 26.4	10 36.91 +11 50.3 20.4	-0.82 + 5.7	1.0/25.4	55549
2000 QW ₅₉	2010 02 26.4	10 36.91 +09 56.1 21.5	-0.92 + 6.2	0.4/26.0	47147
2001 RO ₁₁₀	2010 02 26.4	10 36.95 +14 25.1 20.1	-1.14 + 3.9	2.2/24.9	45877
2004 TH ₃₄₅	2010 02 26.4	10 36.95 +17 58.7 21.2	-0.91 + 6.5	2.8/23.5	48950
2005 FY ₁₄	2010 02 26.4	10 36.95 +17 41.0 19.6	-0.84 + 4.1	2.9/23.7	68682
1999 TC ₁₂₁	2010 02 26.4	10 36.97 +21 55.6 19.9	-1.00 + 2.6	4.0/22.7	48811
2001 QT ₂₆	2010 02 26.4	10 36.97 +06 46.3 20.3	-1.02 + 7.8	0.7/27.0	47168
2005 UG ₄₄₄	2010 02 26.4	10 36.98 +14 53.7 20.1	-1.07 + 5.0	2.5/24.7	21609

2008 SL ₁₅₁	2010 02 26.4	10 36.98 -00 43.5 21.7	-0.85 + 6.4	2.8/01.4	49060
2008 TJ ₇	2010 02 26.4	10 37.01 +02 26.3 19.7	-0.88 + 7.7	2.5/28.4	46916
2008 LS ₁₇	2010 02 26.4	10 37.02 +08 04.9 21.8	-0.91 + 7.2	0.2/26.6	49033
2003 SR ₇₆	2010 02 26.4	10 37.02 -10 59.8 20.1	-0.89 + 3.2	6.0/04.4	68494
2005 EJ ₃₃₀	2010 02 26.4	10 37.02 +24 59.3 19.2	-0.83 + 5.8	5.0/21.0	68678
2008 SM ₅	2010 02 26.4	10 37.03 +18 43.7 20.7	-0.99 + 5.1	3.3/23.5	58614
2008 UH ₇₀	2010 02 26.4	10 37.06 +07 23.9 20.8	-0.82 + 2.9	0.4/26.8	50509
2008 SX ₂₃₉	2010 02 26.4	10 37.07 +28 41.8 21.1	-1.03 + 2.8	5.9/20.7	51079
2008 UZ ₁₁₀	2010 02 26.4	10 37.08 -26 10.7 19.5	-0.76 + 5.7	10.7/12.3	58623
2002 UV ₃₈	2010 02 26.4	10 37.09 +28 13.2 21.0	-0.84 + 3.2	4.6/20.3	26648
2007 VY ₁₈₀	2010 02 26.4	10 37.09 +14 25.5 21.2	-0.61 + 3.4	1.1/24.6	51065
2008 SO ₁₆₂	2010 02 26.4	10 37.09 +04 42.6 20.5	-0.84 + 7.2	1.4/27.7	49062
2003 SJ ₅₃	2010 02 26.4	10 37.10 -08 30.9 19.9	-0.90 + 2.9	5.3/03.4	70069
2008 UH ₃₇	2010 02 26.4	10 37.10 +22 44.0 20.0	-0.97 + 3.5	4.6/22.4	49100
2007 RB ₂₄₂	2010 02 26.4	10 37.12 -00 24.0 20.3	-0.80 + 8.2	2.9/01.5	57132
2008 UO ₁₄₈	2010 02 26.4	10 37.12 +03 03.7 20.7	-0.89 + 5.3	1.8/28.1	52516
2008 UD ₂₇	2010 02 26.4	10 37.13 +03 18.3 21.6	-0.82 + 5.9	1.7/28.1	49098
2008 SM ₁₈₅	2010 02 26.4	10 37.14 +21 33.4 19.6	-1.06 + 0.6	4.5/23.2	51078
2005 UU ₆₀	2010 02 26.4	10 37.14 +17 53.0 20.2	-1.08 + 5.5	4.0/23.8	47355
2003 UV ₁₀₄	2010 02 26.4	10 37.16 +15 20.5 20.2	-0.90 + 3.3	2.1/24.6	54109
2001 UA ₁₀₃	2010 02 26.4	10 37.17 +12 33.5 20.9	-1.00 + 6.0	1.4/25.3	47182
2006 HC ₇₆	2010 02 26.4	10 37.17 +13 36.4 20.9	-0.78 + 7.1	1.4/24.8	51035
2002 QE ₉₃	2010 02 26.4	10 37.20 +15 40.5 19.6	-0.76 + 7.7	2.1/24.1	67581
2003 SD ₈₆	2010 02 26.4	10 37.22 -06 39.5 19.4	-0.95 + 1.3	5.3/02.6	59706
2002 LW ₃₉	2010 02 26.4	10 37.24 -01 23.4 21.0	-0.82 + 6.1	2.9/01.6	59680
2005 WN ₉₇	2010 02 26.4	10 37.25 +15 50.4 20.0	-1.01 + 5.3	3.0/24.4	70122
2006 HX ₁₀	2010 02 26.4	10 37.25 -00 38.0 20.0	-0.78 + 8.8	3.2/01.6	26760
2003 SL ₁₄₈	2010 02 26.4	10 37.26 +17 41.5 19.7	-0.81 + 7.6	2.5/23.5	70069
2004 XD ₁₆	2010 02 26.4	10 37.28 +21 12.4 21.0	-0.92 + 5.7	3.7/22.6	55144
2005 YU ₁₉₆	2010 02 26.4	10 37.28 +20 52.2 20.5	-0.98 + 6.6	4.6/22.7	19682
2004 RZ ₉₇	2010 02 26.4	10 37.29 +03 49.9 20.6	-1.00 + 4.2	1.7/27.8	47305
2004 WY ₉	2010 02 26.4	10 37.29 -11 04.7 20.8	-0.83 + 7.7	5.9/05.3	48954
2003 EL ₃	2010 02 26.4	10 37.31 +14 38.7 19.2	-0.94 + 8.9	2.3/24.6	67591
2005 XZ ₂₂	2010 02 26.4	10 37.32 +06 11.3 19.3	-0.90 + 5.7	1.2/27.2	66237
2002 UR ₇₄	2010 02 26.4	10 37.33 +15 05.3 20.7	-1.06 + 6.7	2.6/24.6	38848
2004 VN ₆₃	2010 02 26.4	10 37.35 +09 45.6 20.3	-0.88 + 6.3	0.4/26.2	50995
2007 RD ₁₁₇	2010 02 26.4	10 37.36 +11 14.9 21.1	-0.79 + 2.5	0.7/25.8	28935
2002 CE ₂₇₅	2010 02 26.4	10 37.38 +04 21.5 19.3	-1.00 + 3.3	1.6/27.7	48861
2004 XT ₃	2010 02 26.5	10 37.29 +02 42.7 19.5	-0.89 + 4.7	2.1/28.3	60820
2008 SE ₇₇	2010 02 26.5	10 37.30 +08 17.2 21.8	-0.99 + 5.1	0.1/26.6	50253
2003 AG ₄₂	2010 02 26.5	10 37.33 -00 13.3 19.2	-1.01 + 5.1	3.9/01.1	41786
2008 WR ₆₀	2010 02 26.5	10 37.35 +01 22.6 20.2	-0.78 + 5.1	2.3/28.8	56150
2004 MO ₆	2010 02 26.5	10 37.38 -04 57.5 21.2	-0.90 + 5.9	4.0/02.7	50980
2007 UC ₃₃	2010 02 26.5	10 37.39 -05 56.8 22.4	-0.74 + 2.7	3.2/02.9	52497
2008 SV ₁₃₉	2010 02 26.5	10 37.40 +07 11.6 22.6	-0.93 + 4.9	0.5/27.0	46828
2008 SV ₁₁₈	2010 02 26.5	10 37.41 +19 00.0 20.1	-1.08 + 3.3	4.2/23.7	46810
2008 UE ₂₄₈	2010 02 26.5	10 37.46 +06 54.1 20.3	-0.78 + 4.9	0.6/27.1	50605
2008 SV ₁₆₇	2010 02 26.5	10 37.49 +05 29.6 21.4	-0.85 + 6.1	0.9/27.5	52181
2008 SX ₁₈₀	2010 02 26.5	10 37.49 +05 45.5 21.5	-0.86 + 6.0	1.0/27.4	49064
2003 SE ₂₈₃	2010 02 26.5	10 37.50 -12 17.7 19.8	-0.87 + 3.9	6.6/05.0	52374
2008 SH ₁₇₈	2010 02 26.5	10 37.53 +06 18.1 20.5	-0.81 + 6.3	0.8/27.3	46864

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2008 US ₂₈₄	2010 02 26.5	10 37.56 +13 18.3 21.1	-0.89 + 5.1	1.5/25.2	58625
2005 YT ₁₆₁	2010 02 26.5	10 37.56 +08 56.3 20.9	-0.96 + 7.4	0.1/26.5	55207
2001 XP ₁₄₃	2010 02 26.5	10 37.56 +08 56.0 21.2	-0.96 + 6.6	0.1/26.5	47189
2004 PG ₉₄	2010 02 26.5	10 37.57 +05 19.9 20.8	-1.01 + 5.0	1.2/27.5	47299
2004 RH ₆₈	2010 02 26.5	10 37.58 +10 45.1 21.1	-0.92 + 6.1	0.7/25.9	59732
2008 ST ₂₉	2010 02 26.5	10 37.59 +00 57.7 20.5	-0.92 + 7.2	2.8/29.0	51073
2008 UZ ₁₇₀	2010 02 26.5	10 37.60 +10 14.9 21.4	-1.05 + 5.3	0.6/26.1	49125
2003 SO ₁₂₂	2010 02 26.5	10 37.61 -01 23.3 20.9	-0.95 + 2.7	3.0/01.3	22741
2002 RR ₂₃₅	2010 02 26.5	10 37.62 +05 26.6 19.8	-0.83 + 4.1	1.0/27.5	50937
2008 TY ₁₀₃	2010 02 26.5	10 37.62 +18 42.5 19.4	-1.03 + 4.1	4.5/23.7	49087
2008 UD ₁₁₁	2010 02 26.5	10 37.63 +08 15.9 21.3	-1.06 + 5.1	0.1/26.7	49113
2006 KQ ₆₂	2010 02 26.5	10 37.64 +21 15.6 20.4	-0.79 + 5.7	3.4/22.5	53506
2008 WJ ₁₃₉	2010 02 26.5	10 37.64 +20 33.6 19.4	-0.75 + 5.8	3.2/22.6	70245
2007 HV ₂₃	2010 02 26.5	10 37.66 +19 47.6 21.1	-1.09 + 5.5	4.2/23.3	49020
2002 GN ₁₀₇	2010 02 26.5	10 37.71 +07 24.8 18.8	-0.82 +11.5	0.5/27.0	60762
2005 WX ₃	2010 02 26.5	10 37.73 +44 59.4 20.3	-1.46 + 1.2	11.6/15.6	48980
2006 AK ₄₃	2010 02 26.6	10 37.66 +07 51.4 20.6	-0.95 + 6.6	0.3/26.8	46360
2003 WC ₁₃₂	2010 02 26.6	10 37.66 -04 13.0 19.9	-0.78 + 5.4	4.0/02.7	58464
2007 EX ₁₄₉	2010 02 26.6	10 37.67 +12 36.5 20.9	-1.06 + 7.6	1.6/25.4	50030
2008 UL ₇₁	2010 02 26.6	10 37.68 +18 35.0 20.2	-0.94 + 3.8	2.9/23.7	59136
2008 UZ ₁₅₅	2010 02 26.6	10 37.68 +03 05.9 19.6	-0.88 + 5.7	1.8/28.3	52517
2008 UU ₁₇₅	2010 02 26.6	10 37.70 +13 05.2 20.4	-0.85 + 3.6	1.4/25.3	49125
2008 YD ₁₀	2010 02 26.6	10 37.71 -16 49.5 18.3	-0.75 + 4.3	8.9/07.4	70247
1999 VS ₁₈₀	2010 02 26.6	10 37.72 +50 51.0 21.0	-1.26 + 2.4	10.1/11.3	21754
2004 RG ₂₁₀	2010 02 26.6	10 37.74 -01 14.2 19.7	-1.25 - 1.0	3.5/28.7	74350
2002 WO ₁₅	2010 02 26.6	10 37.74 +09 23.4 18.8	-0.92 + 9.2	0.3/26.4	66145
2006 GJ ₃₂	2010 02 26.6	10 37.75 +22 47.8 20.7	-0.96 + 3.7	4.8/22.5	57048
2003 OM ₁₆	2010 02 26.6	10 37.75 -09 37.6 20.8	-0.85 + 4.7	5.3/04.4	59084
2008 US ₂₀₇	2010 02 26.6	10 37.75 +14 55.6 19.6	-0.92 + 3.5	2.2/24.8	50587
2003 SZ ₇₂	2010 02 26.6	10 37.78 +11 18.8 19.7	-0.92 + 3.1	0.8/25.9	48897
2003 MT ₁	2010 02 26.6	10 37.80 +18 18.9 20.2	-0.90 + 6.5	2.8/23.6	52365
2008 UR ₃₁₅	2010 02 26.6	10 37.81 +13 32.5 20.6	-0.89 + 5.1	1.4/25.2	58625
2001 OJ ₁₁₃	2010 02 26.6	10 37.81 +12 15.5 21.4	-0.95 + 7.9	1.2/25.5	66946
2001 RV ₄₇	2010 02 26.6	10 37.83 +03 27.8 20.7	-0.89 +12.9	1.6/28.5	47171
2002 TJ ₂₁₂	2010 02 26.6	10 37.84 +24 23.7 20.1	-0.82 + 5.3	4.3/21.5	52356
2007 GS ₄₁	2010 02 26.6	10 37.84 +16 07.3 21.7	-1.07 + 5.2	2.7/24.5	26270
2005 EM ₂₉₅	2010 02 26.6	10 37.85 +10 32.6 19.4	-0.81 + 4.1	0.6/26.1	51013
2003 SR ₉₆	2010 02 26.6	10 37.86 -02 53.0 20.1	-0.84 + 4.2	3.2/02.1	52371
2004 OC ₈	2010 02 26.6	10 37.87 +04 19.3 21.3	-1.02 + 4.4	1.5/27.9	60370
2008 XB ₆	2010 02 26.6	10 37.88 +01 23.4 19.8	-0.84 + 3.0	2.2/28.7	60591
2005 WL ₄₆	2010 02 26.6	10 37.89 +43 42.3 20.0	-1.09 + 7.4	13.4/13.3	97986
2007 RH ₉₇	2010 02 26.6	10 37.89 +00 12.1 21.4	-0.82 + 8.9	2.4/01.4	26406
2003 SY ₂₅₂	2010 02 26.6	10 37.90 +02 44.6 20.0	-0.79 + 8.7	1.8/28.6	02173
2004 VE ₅	2010 02 26.6	10 37.90 +08 34.7 20.3	-0.94 + 4.4	0.0/26.7	48951
2000 SE ₂₉₁	2010 02 26.6	10 37.93 +04 38.0 19.6	-0.97 + 5.4	1.5/27.8	60733
1995 SD ₃₉	2010 02 26.6	10 37.94 +06 06.1 21.0	-0.87 + 5.9	0.9/27.4	48804
2004 PG ₅₅	2010 02 26.6	10 37.95 +10 27.9 21.5	-1.03 + 4.3	0.6/26.2	59436
2003 UU ₅₀	2010 02 26.6	10 37.96 +07 52.9 19.4	-0.89 + 3.5	0.2/26.9	48906
2008 UZ ₁₉₄	2010 02 26.6	10 37.99 +10 58.6 20.3	-0.80 + 4.5	0.7/26.0	51096
2004 XY ₁₀₈	2010 02 26.6	10 37.99 -00 16.2 20.6	-0.91 + 3.9	2.7/01.2	51000
2005 YH ₂₃	2010 02 26.6	10 38.02 +18 44.9 19.8	-0.97 + 7.7	3.7/23.4	48982

2008 VP ₁₅	2010 02 26.6	10 38.02 +06 54.4 20.9	-0.87 + 5.5	0.6/27.2	50665
2006 BJ ₁₃₁	2010 02 26.6	10 38.04 +10 05.2 20.7	-0.92 + 5.6	0.5/26.2	47381
1999 TY ₁₀₇	2010 02 26.6	10 38.04 -02 56.1 20.3	-0.93 + 2.9	3.5/02.0	48811
2008 RM ₁₃₃	2010 02 26.6	10 38.07 +17 54.8 20.5	-0.98 + 5.6	3.2/23.9	67274
2007 JY ₃₆	2010 02 26.6	10 38.07 +12 16.0 20.2	-0.94 + 8.9	1.3/25.5	26291
2008 WL ₂₇	2010 02 26.6	10 38.10 -02 54.7 21.0	-0.93 + 5.4	4.0/02.0	56149
2007 HR ₉₂	2010 02 26.6	10 38.12 +05 49.9 20.8	-0.98 + 6.7	1.1/27.5	47433
2002 RP ₁₇₀	2010 02 26.7	10 38.04 +02 13.0 20.8	-0.74 + 7.9	1.8/28.9	28768
2001 TL ₁₇₅	2010 02 26.7	10 38.04 -09 22.4 19.7	-0.72 + 6.9	5.1/04.8	26602
2008 RE ₁₁₈	2010 02 26.7	10 38.04 +20 31.2 22.5	-1.03 + 1.9	3.7/23.5	47478
2008 VO ₂	2010 02 26.7	10 38.07 +03 37.3 21.0	-0.87 + 4.7	1.4/28.2	52521
2008 VX	2010 02 26.7	10 38.08 +13 25.0 20.6	-0.87 + 6.4	1.5/25.2	58627
2008 UY ₁₄₇	2010 02 26.7	10 38.09 +11 25.3 20.4	-0.85 + 4.5	0.9/25.9	52516
2003 FO ₆₅	2010 02 26.7	10 38.09 +14 59.3 19.5	-0.94 + 8.9	2.7/24.6	47245
2008 UM ₃₈	2010 02 26.7	10 38.09 +22 24.5 20.7	-0.87 + 3.2	4.1/22.6	52513
2008 UV ₁₄₀	2010 02 26.7	10 38.10 +07 55.2 20.1	-0.78 + 4.8	0.2/26.9	70233
1998 QA ₁₀₇	2010 02 26.7	10 38.10 +08 48.0 23.7	-0.99 + 6.8	0.1/26.7	47130
2006 KF ₂	2010 02 26.7	10 38.13 +17 44.0 19.8	-0.94 + 4.4	3.0/24.0	49009
2005 WO ₁₃	2010 02 26.7	10 38.17 +06 06.8 20.2	-1.00 + 6.2	1.0/27.5	97979
2005 VS ₁₆	2010 02 26.7	10 38.18 +19 52.0 20.3	-1.04 + 7.0	4.1/23.3	62456
2008 SO ₁₅₃	2010 02 26.7	10 38.18 +15 02.6 20.5	-1.03 + 3.8	2.2/25.0	49060
2008 UV ₇₄	2010 02 26.7	10 38.19 +08 16.0 20.8	-0.80 + 3.9	0.1/26.8	52514
2000 SW ₃₂₄	2010 02 26.7	10 38.19 +12 49.1 18.8	-0.95 + 4.6	1.6/25.5	60733
2007 HT ₇₄	2010 02 26.7	10 38.19 +19 31.0 20.9	-1.05 + 6.2	4.0/23.4	55326
2003 UX ₁₅₃	2010 02 26.7	10 38.20 +14 39.5 20.3	-0.88 + 4.4	1.9/24.9	50962
2007 RT ₆₈	2010 02 26.7	10 38.21 +08 31.5 20.2	-0.71 + 6.6	0.0/26.8	35994
2003 UA ₃₁₈	2010 02 26.7	10 38.25 +01 53.5 21.8	-0.82 + 5.9	2.0/28.8	68547
2001 UZ ₁₃₉	2010 02 26.7	10 38.30 +12 56.3 20.7	-1.01 + 5.5	1.6/25.5	47182
2002 RM ₁₁₂	2010 02 26.7	10 38.30 +05 04.2 20.6	-0.74 + 8.2	1.0/28.0	26636
1999 VG ₁₂₈	2010 02 26.7	10 38.33 +04 42.7 22.0	-0.86 + 5.3	1.2/27.9	48814
2004 PH ₃₆	2010 02 26.7	10 38.35 +02 29.4 21.7	-0.94 + 5.1	1.9/28.6	48931
2003 SE ₂₅	2010 02 26.7	10 38.36 -01 44.8 20.7	-0.84 + 4.7	3.0/02.0	50952
2000 YR ₆₀	2010 02 26.7	10 38.37 +01 27.7 18.7	-0.94 + 3.9	2.9/28.8	47160
2008 SG ₁	2010 02 26.7	10 38.39 +12 41.6 20.6	-0.85 + 8.2	1.3/25.4	46709
2004 RJ ₃₁₈	2010 02 26.7	10 38.42 -01 05.9 21.3	-0.95 + 4.7	3.3/01.6	60379
2008 WB ₉₇	2010 02 26.7	10 38.42 +15 53.8 21.2	-0.92 + 6.5	2.3/24.5	65643
2003 FH ₇₁	2010 02 26.7	10 38.44 +09 13.6 19.7	-0.94 + 7.6	0.2/26.6	50947
2008 TC ₁₈₉	2010 02 26.7	10 38.46 +09 37.2 21.1	-1.04 + 4.3	0.4/26.5	69324
2007 TY ₃₂₉	2010 02 26.7	10 38.47 +03 18.2 20.9	-0.76 + 4.1	1.5/28.4	33171
1999 TE ₂₅₅	2010 02 26.7	10 38.47 +09 55.6 20.6	-0.92 + 4.0	0.4/26.4	48812
2003 UE ₁₄₃	2010 02 26.7	10 38.48 +04 43.2 21.2	-0.81 + 4.6	1.0/28.0	48908
2008 WH ₃	2010 02 26.7	10 38.48 +00 53.2 20.2	-0.90 + 5.1	2.9/01.1	60588
1999 TE ₁₀₄	2010 02 26.7	10 38.51 +22 24.7 19.8	-1.02 + 2.1	4.1/23.0	43098
2008 UA ₂₄₄	2010 02 26.8	10 38.43 +12 59.0 20.0	-0.97 + 2.8	1.6/25.6	49134
2005 GY ₁₁	2010 02 26.8	10 38.44 +13 58.8 19.7	-0.74 + 8.4	1.9/24.9	86679
2008 UJ ₁₂₅	2010 02 26.8	10 38.44 -24 14.6 20.7	-0.88 + 3.4	10.0/09.9	56142
2003 QP ₅₃	2010 02 26.8	10 38.46 +11 41.4 20.0	-0.98 + 2.4	0.9/26.0	70067
1999 VM ₁₂₄	2010 02 26.8	10 38.48 +13 21.0 21.7	-0.92 + 3.8	1.4/25.4	58398
2005 TW ₁₀₄	2010 02 26.8	10 38.49 +03 40.7 20.6	-1.04 + 5.7	1.8/28.2	68760
2005 EA ₁₃₉	2010 02 26.8	10 38.51 -01 03.5 19.5	-0.70 + 7.0	2.8/02.1	59749
2008 UC ₁₅₈	2010 02 26.8	10 38.53 +00 27.4 20.2	-0.87 + 6.0	2.5/01.3	50558

2003 UW ₈	2010 02 26.8	10 38.53	-07 07.5	20.3	-0.83	+	5.1	4.5/03.7	24412	2008 SQ ₄₂	2010 02 26.9	10 39.04	+15 53.2	20.0	-1.09	+	3.1	3.0/25.0	49047
2008 ST ₉₁	2010 02 26.8	10 38.53	+14 43.4	22.2	-1.08	+	3.7	2.2/25.2	50260	2004 VL ₇	2010 02 26.9	10 39.06	+12 34.8	19.3	-0.88	+	6.4	1.4/25.7	47324
2002 AZ ₈₇	2010 02 26.8	10 38.54	+10 25.4	20.8	-0.94	+	6.5	0.6/26.3	48855	2006 HA ₁₀₂	2010 02 26.9	10 39.07	+25 11.6	20.5	-0.84	+	5.2	5.0/21.6	52455
2008 UK ₅₁	2010 02 26.8	10 38.58	+01 01.4	20.5	-0.85	+	5.2	2.4/01.1	52514	1997 EG ₆	2010 02 26.9	10 39.09	+05 35.2	18.7	-1.16	-	2.2	1.2/27.6	70018
2008 SX ₆₇	2010 02 26.8	10 38.60	+18 12.4	21.8	-0.95	+	4.0	2.9/24.1	51074	2004 QL ₁₂	2010 02 26.9	10 39.09	+21 31.2	21.0	-1.12	+	3.3	4.1/23.4	19620
2001 UU ₂₀₂	2010 02 26.8	10 38.64	+06 24.5	19.8	-0.97	+	5.0	0.9/27.5	47183	2004 NE ₁₃	2010 02 26.9	10 39.10	+10 53.4	20.6	-1.01	+	7.6	0.9/26.2	48929
2001 RY ₄₁	2010 02 26.8	10 38.64	+11 25.4	20.4	-1.07	+	3.9	1.1/26.1	47171	2006 FF ₃₉	2010 02 26.9	10 39.13	+08 00.2	20.1	-0.84	+	7.2	0.2/27.1	49000
2008 UV ₂₂₆	2010 02 26.8	10 38.64	+34 57.0	21.5	-0.93	+	2.5	7.0/18.6	51097	2008 SU ₂₉₉	2010 02 26.9	10 39.13	+20 20.2	20.8	-1.03	+	4.2	4.1/23.6	70220
2008 SG ₃₄	2010 02 26.8	10 38.65	+11 33.1	20.9	-0.95	+	5.7	1.0/26.0	70213	2006 HD ₈₇	2010 02 26.9	10 39.14	+05 08.0	20.1	-0.83	+	6.7	1.1/28.1	50009
2008 SB ₉₆	2010 02 26.8	10 38.68	+03 31.8	21.4	-1.00	+	6.6	1.7/28.4	51075	2001 AX ₅₁	2010 02 26.9	10 39.15	-11 31.3	19.0	-0.88	+	5.3	7.0/05.5	48831
2005 GA ₂₁₇	2010 02 26.8	10 38.69	+00 22.6	20.7	-0.70	+	6.1	2.1/01.6	29740	2008 QZ ₄	2010 02 26.9	10 39.18	+10 41.7	19.8	-1.00	+	2.3	0.7/26.4	70203
2005 SO ₂₈₈	2010 02 26.8	10 38.69	+20 22.5	22.4	-1.06	+	7.1	4.4/23.3	24475	2002 TC ₅₁	2010 02 26.9	10 39.19	+32 04.6	20.1	-0.86	+	3.0	5.7/19.5	48880
2008 TW ₆₇	2010 02 26.8	10 38.69	+15 10.0	21.5	-1.05	+	5.8	2.4/24.9	56137	1994 PG ₆	2010 02 26.9	10 39.20	+07 40.3	20.4	-0.90	+	4.4	0.3/27.2	48803
2008 VM ₇₄	2010 02 26.8	10 38.69	+00 07.7	20.5	-0.83	+	4.7	2.7/01.4	65642	2004 TN ₁₉₉	2010 02 26.9	10 39.20	+04 37.5	20.0	-0.95	+	7.1	1.4/28.2	48948
2007 RA ₇₈	2010 02 26.8	10 38.69	+06 55.1	20.6	-0.79	+	4.8	0.5/27.4	58569	2004 CB ₃₀	2010 02 26.9	10 39.20	-00 35.3	20.0	-0.81	+	2.4	2.5/01.6	48924
2002 TW ₃₁₄	2010 02 26.8	10 38.70	-00 15.9	20.8	-0.69	+	8.3	2.3/02.0	48883	2002 UB ₇₂	2010 02 26.9	10 39.23	+18 01.0	20.5	-0.83	+	2.9	2.6/24.2	28781
2003 TB ₄₆	2010 02 26.8	10 38.70	+05 40.6	20.0	-0.91	+	3.7	1.0/27.7	53385	2000 SW ₁₃₆	2010 02 27.0	10 39.18	+06 46.6	19.4	-1.11	+	0.4	0.6/27.4	70026
2008 UK ₆₃	2010 02 26.8	10 38.70	+20 19.6	21.4	-0.86	+	3.3	3.5/23.4	49105	2001 TV ₂₅	2010 02 27.0	10 39.18	+03 02.5	20.2	-0.99	+	5.7	1.9/28.6	48842
2008 UN ₂₆₉	2010 02 26.8	10 38.72	+06 35.2	22.1	-0.95	+	6.4	0.6/27.5	49137	2003 SQ ₅₀	2010 02 27.0	10 39.18	+02 40.3	20.1	-0.87	+	3.9	1.7/28.7	50953
2008 UZ ₁₄₃	2010 02 26.8	10 38.72	-03 52.2	21.5	-0.76	+	5.7	3.5/02.9	51094	2007 NC ₃	2010 02 27.0	10 39.19	+23 05.7	19.8	-0.74	+	9.5	4.2/21.7	67689
2008 UY ₇₄	2010 02 26.8	10 38.72	-02 35.8	19.2	-0.79	+	3.6	3.8/02.2	57500	2004 RW ₂₇₆	2010 02 27.0	10 39.19	+12 19.4	19.5	-1.05	+	2.8	1.6/26.0	47310
1999 ET ₆	2010 02 26.8	10 38.74	+07 01.5	19.9	-0.93	+	5.9	0.7/27.3	48809	2008 UF ₂₂₂	2010 02 27.0	10 39.19	+04 52.3	22.0	-0.96	+	5.0	1.2/28.1	50595
2008 UD ₃₅₃	2010 02 26.8	10 38.74	+15 10.0	19.8	-0.83	+	4.2	2.2/24.9	65627	2000 SL ₁₅₅	2010 02 27.0	10 39.20	+06 54.8	21.5	-0.92	+	5.2	0.5/27.5	48822
2007 RV ₂₅	2010 02 26.8	10 38.76	+07 10.2	20.7	-0.84	+	4.7	0.5/27.3	51050	2008 SD ₅₈	2010 02 27.0	10 39.23	+03 21.3	20.7	-0.91	+	7.6	1.8/28.6	69274
2008 TL ₂₀	2010 02 26.8	10 38.76	+11 58.3	21.9	-0.97	+	5.1	1.1/25.9	50384	2001 YP ₉₄	2010 02 27.0	10 39.23	+03 45.0	21.5	-0.95	+	5.0	1.5/28.4	50916
2002 TW ₁₀₆	2010 02 26.8	10 38.77	+20 09.4	20.2	-0.86	+	3.0	3.2/23.4	59685	2008 RH ₂₆	2010 02 27.0	10 39.25	-29 15.9	20.6	-0.88	+	5.3	9.9/13.3	51071
2008 UW ₃₃₇	2010 02 26.8	10 38.77	-00 16.7	21.1	-0.83	+	5.3	2.9/01.6	51101	2008 SB ₅	2010 02 27.0	10 39.26	+25 54.7	20.5	-1.02	+	2.5	5.2/22.2	50212
2001 PN ₁₂	2010 02 26.8	10 38.78	+19 40.9	20.6	-0.73	+	5.6	2.6/23.2	70030	2005 YL ₇₆	2010 02 27.0	10 39.31	+07 37.8	19.6	-1.02	+	4.1	0.4/27.3	48584
2001 PQ ₆₂	2010 02 26.8	10 38.81	+21 45.4	20.8	-1.06	+	5.7	4.6/22.9	68359	2004 YF ₂	2010 02 27.0	10 39.32	+07 09.3	20.3	-0.90	+	4.6	0.4/27.4	51001
2002 UE ₄	2010 02 26.8	10 38.84	-20 19.9	20.8	-0.86	+	1.4	7.0/07.9	52358	2006 EX ₄₁	2010 02 27.0	10 39.33	+20 20.8	19.2	-1.59	-	3.3	4.8/24.7	02306
2001 SU ₉₁	2010 02 26.8	10 38.86	+01 28.4	19.5	-0.94	+	8.7	2.8/01.1	47173	2003 SW ₃₃₀	2010 02 27.0	10 39.33	+25 59.1	21.1	-0.95	+	3.3	5.1/21.8	49876
2000 UL ₁₇	2010 02 26.8	10 38.87	+10 09.0	20.8	-0.91	+	6.9	0.5/26.4	47154	2004 OC ₁₂	2010 02 27.0	10 39.33	+16 33.1	21.3	-1.01	+	5.7	2.7/24.6	50980
2006 CK ₅₄	2010 02 26.9	10 38.81	-00 11.2	20.4	-1.04	+	2.6	2.8/01.2	04369	2003 RJ ₇	2010 02 27.0	10 39.35	-03 35.9	20.3	-0.81	+	5.3	3.5/02.8	48511
2001 XQ ₁₂₃	2010 02 26.9	10 38.82	+14 44.3	19.5	-0.93	+	5.4	2.7/25.1	70040	2005 EL ₁₆₂	2010 02 27.0	10 39.36	+07 47.3	21.6	-0.76	+	5.4	0.2/27.3	09141
2003 UT ₁₂₀	2010 02 26.9	10 38.83	+04 54.1	21.1	-0.82	+	5.5	1.1/28.0	52378	2007 TQ ₃₆	2010 02 27.0	10 39.37	+19 42.3	20.4	-0.96	+	2.4	3.2/23.9	59802
2008 SN ₆	2010 02 26.9	10 38.85	+24 02.3	20.9	-1.04	+	2.2	5.2/22.7	49044	2001 UO ₄₃	2010 02 27.0	10 39.38	+14 15.3	21.2	-1.01	+	5.5	1.9/25.4	47181
2008 UT ₂₂₀	2010 02 26.9	10 38.86	+06 36.6	19.8	-0.90	+	4.8	0.7/27.5	50595	2003 EB ₃	2010 02 27.0	10 39.39	+15 03.5	19.3	-0.94	+	7.9	2.8/24.9	70064
2003 SE ₁₃₄	2010 02 26.9	10 38.88	+03 44.1	20.7	-0.87	+	4.8	1.5/28.4	50955	2008 SU ₂₅₉	2010 02 27.0	10 39.40	-06 20.8	19.9	-0.85	+	6.1	5.2/03.8	50354
2007 QQ ₃	2010 02 26.9	10 38.88	-04 16.3	22.1	-0.91	+	2.7	3.6/02.5	24522	2008 UF ₃₂	2010 02 27.0	10 39.41	+18 51.5	20.1	-0.83	+	4.7	3.5/23.8	48638
2004 RD ₆₄	2010 02 26.9	10 38.89	+04 54.7	19.8	-0.96	+	8.3	1.3/28.1	48936	2003 RQ ₁₃	2010 02 27.0	10 39.41	-06 47.7	21.2	-0.80	+	5.6	4.0/03.9	57935
2001 OX ₁₀	2010 02 26.9	10 38.92	+11 55.5	21.0	-1.06	+	4.4	1.1/26.0	48835	2008 TV ₁₇₂	2010 02 27.0	10 39.42	+19 24.4	20.8	-0.85	+	7.4	3.0/23.5	50466
1996 XL ₂₄	2010 02 26.9	10 38.94	-10 01.8	21.7	-0.92	+	4.2	5.6/04.6	60273	2008 SD ₂₈₁	2010 02 27.0	10 39.44	+10 09.5	20.6	-0.85	+	5.9	0.5/26.5	66328
2004 TJ ₄₆	2010 02 26.9	10 38.97	+10 54.0	21.0	-0.98	+	5.2	0.8/26.2	50988	2008 VB ₃₃	2010 02 27.0	10 39.44	+23 09.3	21.6	-0.90	+	4.8	4.3/22.5	51106
2002 VW ₁₁₄	2010 02 26.9	10 38.97	+03 18.7	21.1	-0.78	+	3.1	1.3/28.5	68458	2008 UW ₂₀₅	2010 02 27.0	10 39.45	+04 53.5	19.5	-0.85	+	6.7	1.1/28.2	52518
2008 SF ₁₂₀	2010 02 26.9	10 38.98	+02 05.8	20.1	-0.81	+	6.9	2.3/01.0	51076	2004 XH ₁₀₁	2010 02 27.0	10 39.49	+00 25.1	19.7	-0.89	+	4.3	2.4/01.5	52416
2002 WG ₁₈	2010 02 26.9	10 38.98	+08 26.1	19.4	-0.71	+	6.7	0.0/27.0	26652	2006 UA ₃₃₀	2010 02 27.0	10 39.52	-01 20.9	20.8	-0.74	+	7.4	3.0/02.0	24135
2003 SQ ₆	2010 02 26.9	10 38.98	-00 02.4	20.6	-0.79	+	7.6	2.6/01.8	22738	2001 QA ₁₂₄	2010 02 27.0	10 39.53	+13 37.5	20.6	-1.08	+	4.7	1.8/25.6	48836
2001 XG ₇₈	2010 02 26.9	10 38.98	+15 36.3	20.3	-0.97	+	6.6	2.5/24.8	70040	2005 TK ₁₄	2010 02 27.0	10 39.53	-03 10.5	19.4	-1.07	+	4.0	4.6/02.3	43234
2008 UV ₅₃	2010 02 26.9	10 39.00	-06 08.3	19.6	-0.77	+	5.2	4.7/03.7	65624	2002 TO ₁₈₅	2010 02 27.0	10 39.54	+05 42.0	19.5	-0.84	+	2.7	0.8/27.9	60328
1999 UK ₃₇	2010 02 26.9	10 39.02	+02 34.1	20.5	-0.84	+	7.1	1.9/28.8	50884	2002 GT ₅₄	2010 02 27.0	10 39.58	-00 47.8	19.2	-0.80	+	9.3	3.6/02.3	48865
2004 RS ₈₁	2010 02 26.9	10 39.04	+06 46.2	20.5	-0.97	+	4.4	0.6/27.5	59732	2001 XJ ₇₇	2010 02 27.0	10 39.60	+13 19.5	20.5	-0.97	+	7.0	1.9/25.6	20754

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2001 SX ₂₂₂	2010 02 27.0	10 39.61 +05 53.4 20.7	-0.94 + 7.9	0.9/27.9	45890
2008 UG ₃₄₉	2010 02 27.0	10 39.62 +10 59.7 19.5	-0.95 + 6.7	1.0/26.3	58179
2001 UQ ₂₀₀	2010 02 27.0	10 39.62 +09 38.9 21.0	-1.02 + 5.0	0.4/26.8	45916
2000 XC ₁	2010 02 27.0	10 39.62 +12 00.4 20.7	-0.87 + 9.9	1.1/25.9	43115
2008 SA ₄₅	2010 02 27.0	10 39.63 +13 27.9 21.5	-1.07 + 4.7	1.7/25.7	49048
2004 RM ₃₂₅	2010 02 27.1	10 39.55 +02 49.2 20.0	-0.91 + 4.5	1.7/28.8	55996
2006 HD ₉	2010 02 27.1	10 39.55 -00 15.9 19.5	-0.84 + 6.6	3.5/01.9	47405
2001 TC ₁₈₄	2010 02 27.1	10 39.57 +08 41.4 19.1	-1.05 + 4.0	0.1/27.0	50909
2008 SX ₂₉₄	2010 02 27.1	10 39.58 +26 06.6 21.5	-0.96 + 4.7	5.4/21.7	67291
2007 QN ₁₀	2010 02 27.1	10 39.59 +07 56.5 20.1	-0.85 + 2.0	0.2/27.3	28922
2004 SF ₁₄	2010 02 27.1	10 39.59 -06 45.5 19.8	-0.82 + 9.0	5.1/04.4	48942
2008 RH ₁₂₉	2010 02 27.1	10 39.61 +04 33.9 21.0	-0.83 + 5.7	1.2/28.3	65596
2005 EL ₂₉₂	2010 02 27.1	10 39.62 +26 44.1 19.4	-0.88 + 3.8	5.6/21.3	77017
1999 VK ₇₉	2010 02 27.1	10 39.62 +05 11.0 20.3	-0.85 + 5.8	1.1/28.1	58397
2006 FK ₃₀	2010 02 27.1	10 39.62 +12 42.3 21.3	-0.95 + 4.4	1.4/25.9	42810
2003 YR ₁₆₄	2010 02 27.1	10 39.64 +13 49.3 20.4	-0.82 + 4.9	1.6/25.5	50972
2008 VZ	2010 02 27.1	10 39.68 +22 45.8 20.8	-0.85 + 5.1	4.5/22.6	69344
2007 VR ₁₆₂	2010 02 27.1	10 39.69 +06 16.4 22.9	-0.58 + 3.4	0.4/27.8	56115
2007 RF ₃₁	2010 02 27.1	10 39.71 -02 15.4 20.9	-0.74 + 3.6	2.6/02.4	57129
2008 UP ₃₀₃	2010 02 27.1	10 39.71 +12 10.7 21.1	-0.85 + 4.5	1.1/26.0	52520
1999 VK ₁₄₃	2010 02 27.1	10 39.74 -31 54.2 20.9	-0.88 + 4.0	12.4/14.8	50885
2008 WP ₇₅	2010 02 27.1	10 39.74 +04 42.2 21.4	-0.86 + 5.9	1.1/28.3	51114
2008 WB ₉₄	2010 02 27.1	10 39.75 +08 45.4 20.8	-0.76 + 4.9	0.1/27.1	58629
2003 QJ ₆₃	2010 02 27.1	10 39.76 +03 55.8 19.5	-0.76 +10.0	1.3/28.7	58452
2008 VE ₁₁	2010 02 27.1	10 39.78 +24 44.1 20.2	-0.73 + 4.0	4.3/21.9	52521
2001 PP ₁₅	2010 02 27.1	10 39.82 +14 42.3 21.5	-1.05 + 4.8	2.1/25.4	50903
2006 BM ₁₆₃	2010 02 27.1	10 39.83 +11 38.4 20.6	-0.88 + 7.9	1.2/26.1	55211
2008 SU ₂₅₈	2010 02 27.1	10 39.84 -00 37.5 20.9	-0.96 + 5.3	3.1/01.8	59135
2003 YA ₂₁	2010 02 27.1	10 39.85 +21 49.6 19.8	-0.77 + 6.0	3.9/22.7	48918
2008 WU ₉₇	2010 02 27.1	10 39.85 +19 40.5 21.3	-0.90 + 6.5	3.2/23.6	67326
2008 TE ₁₈₃	2010 02 27.1	10 39.87 +06 43.6 21.0	-1.09 + 5.2	0.6/27.6	69318
2003 FD ₁₅	2010 02 27.1	10 39.88 +11 38.0 19.1	-1.05 + 2.4	1.5/26.3	70064
2003 YL ₁₆₃	2010 02 27.1	10 39.88 +25 27.7 21.4	-0.86 + 4.3	5.0/21.8	60359
2003 NO ₁	2010 02 27.1	10 39.92 -08 10.6 21.8	-0.87 + 3.8	4.5/04.1	54100
2005 GU ₂₀₄	2010 02 27.1	10 39.92 -19 27.0 21.5	-0.75 + 5.7	7.2/08.5	09210
2004 TB ₂₁₆	2010 02 27.1	10 39.92 +06 12.3 20.0	-0.91 + 5.1	0.8/27.8	50991
2008 SJ ₁₄₂	2010 02 27.1	10 39.93 +13 13.4 21.0	-0.88 + 5.3	1.6/25.7	49059
2008 XQ ₁₈	2010 02 27.1	10 39.94 +07 37.3 20.8	-0.73 + 4.7	0.2/27.4	58938
2003 YQ ₄₁	2010 02 27.1	10 39.94 +27 42.3 19.1	-0.75 + 8.5	6.6/19.9	48919
2007 TG ₃₅₇	2010 02 27.1	10 39.97 +08 17.2 21.5	-0.61 + 3.5	0.0/27.2	52493
2003 YT ₁₂	2010 02 27.1	10 39.99 +32 40.2 19.9	-0.85 + 5.3	6.7/19.0	48918
2006 AN ₂₅	2010 02 27.1	10 39.99 +12 10.4 21.8	-0.99 + 6.1	1.3/26.1	21853
2003 TA ₅₃	2010 02 27.2	10 39.92 +09 04.7 20.4	-0.80 + 6.6	0.2/27.0	47267
2002 TM ₁₈₉	2010 02 27.2	10 39.93 +03 03.2 20.0	-0.82 + 3.0	1.5/28.8	48882
2005 UO ₁₄₁	2010 02 27.2	10 39.94 +01 02.5 20.9	-0.98 + 7.9	2.6/01.5	60844
2005 VD ₃₂	2010 02 27.2	10 39.97 +02 29.5 20.6	-0.99 + 7.0	2.3/01.0	38079
2004 VC ₁₉	2010 02 27.2	10 39.97 +20 34.0 20.2	-0.95 + 4.8	4.0/23.6	77792
2007 RV ₃₈	2010 02 27.2	10 39.97 -02 40.6 20.0	-0.69 + 9.2	3.1/03.2	26378
2006 BX ₁₅₇	2010 02 27.2	10 39.98 +10 37.1 20.5	-0.85 + 7.7	0.7/26.5	56040
2004 RP ₂₂₇	2010 02 27.2	10 39.99 +05 03.5 19.4	-0.92 + 4.7	1.3/28.2	47309
2001 BF ₂₁	2010 02 27.2	10 40.00 -18 25.7 22.0	-1.07 + 0.7	7.4/06.7	84667

2005 NF	2010 02 27.2	10 40.00 +06 55.7 19.4	-1.04 +20.8	0.5/27.8	47351
2005 GX ₇₀	2010 02 27.2	10 40.01 +17 08.7 20.8	-0.83 + 2.6	2.4/24.7	28881
2008 VN ₇₂	2010 02 27.2	10 40.01 +06 23.9 20.1	-0.89 + 6.0	0.6/27.8	65640
2008 ST ₁₅₈	2010 02 27.2	10 40.02 +00 56.8 21.1	-0.83 + 7.6	2.4/02.0	57499
2004 YR ₃	2010 02 27.2	10 40.03 +09 25.4 20.1	-0.85 + 5.1	0.3/26.9	58487
2005 YH ₁₄	2010 02 27.2	10 40.06 +12 39.9 20.0	-0.99 + 6.8	1.6/25.9	68835
2005 YM ₁₁₃	2010 02 27.2	10 40.06 +14 21.6 19.8	-1.04 + 5.1	2.3/25.5	59769
2008 RS ₁₀₅	2010 02 27.2	10 40.06 +14 19.4 19.8	-0.88 + 6.7	1.9/25.4	46696
2002 VL ₈₆	2010 02 27.2	10 40.08 +00 26.1 19.8	-0.74 + 4.5	2.1/01.7	59688
2002 PE ₁₁₁	2010 02 27.2	10 40.08 -06 00.1 19.4	-0.76 + 5.5	4.4/03.9	50932
2005 UA ₄₂₄	2010 02 27.2	10 40.09 +02 45.4 21.2	-1.01 + 6.9	2.1/28.9	47358
2004 PS ₁₈	2010 02 27.2	10 40.10 +03 08.4 20.2	-1.04 + 3.4	1.9/28.7	59727
2003 OQ ₉	2010 02 27.2	10 40.10 +02 36.8 20.7	-0.86 + 5.1	1.7/29.0	52366
2001 BV ₁	2010 02 27.2	10 40.11 +26 03.1 18.8	-1.15 +36.5	7.5/19.8	35774
2002 TZ ₂₇₈	2010 02 27.2	10 40.11 -00 11.0 19.8	-0.80 + 3.0	2.4/01.8	59686
2002 SF ₄₂	2010 02 27.2	10 40.11 +14 32.7 20.2	-0.83 + 3.1	1.8/25.5	58813
2005 FY ₄	2010 02 27.2	10 40.13 -03 05.2 18.5	-1.06 - 3.8	5.0/01.6	68681
2003 QL ₈₉	2010 02 27.2	10 40.15 +03 44.5 21.4	-0.85 + 4.9	1.4/28.7	56904
2004 PE ₅₆	2010 02 27.2	10 40.15 +06 48.9 21.1	-0.98 + 6.7	0.5/27.7	68595
2003 SD ₅₃	2010 02 27.2	10 40.16 -08 38.8 21.2	-0.79 + 5.2	4.5/04.8	52081
2007 TJ ₂₂₂	2010 02 27.2	10 40.16 +03 35.1 20.5	-0.73 + 5.9	1.4/28.8	30289
2008 SG ₃₀₀	2010 02 27.2	10 40.16 +00 17.4 21.4	-0.93 + 4.3	2.6/01.6	70220
2008 UL ₆₀	2010 02 27.2	10 40.17 -10 20.4 20.4	-0.77 + 4.9	6.5/05.4	57174
2002 QJ ₁₀₄	2010 02 27.2	10 40.18 +02 10.5 21.1	-0.84 + 3.1	1.8/01.1	56882
2005 GR ₁₆₃	2010 02 27.2	10 40.19 -04 51.5 19.7	-0.71 + 6.8	4.1/03.8	55172
2008 YX ₁	2010 02 27.2	10 40.21 -07 49.3 20.0	-0.79 + 3.3	4.6/04.2	53722
2005 NU ₄₉	2010 02 27.2	10 40.21 +00 01.8 21.0	-0.60 + 3.1	1.7/01.9	52441
2008 UG ₃₄₃	2010 02 27.2	10 40.22 +12 35.6 22.1	-0.77 + 4.7	1.1/26.0	50654
2006 BJ ₂₆₅	2010 02 27.2	10 40.23 +08 19.8 20.4	-1.05 + 2.0	0.0/27.3	02283
2005 EO ₁₂₆	2010 02 27.2	10 40.24 +00 24.2 20.1	-0.71 + 6.7	2.3/01.9	47345
2005 AX ₂₇	2010 02 27.2	10 40.24 +08 24.9 19.8	-0.81 + 6.9	0.0/27.3	51003
2008 TJ ₁₇₃	2010 02 27.2	10 40.24 +10 52.8 21.4	-0.95 + 4.6	0.8/26.6	58171
2001 RF ₁₄₆	2010 02 27.2	10 40.25 -07 10.2 21.8	-0.70 + 5.4	3.7/04.4	28729
2005 TA ₂₉	2010 02 27.2	10 40.25 +18 36.4 20.8	-1.09 + 5.2	3.6/24.4	43234
2008 WO ₆₇	2010 02 27.2	10 40.25 +12 31.4 20.2	-0.79 + 5.0	1.3/26.0	51113
2005 WX ₂₆	2010 02 27.2	10 40.25 +21 09.5 20.7	-1.06 + 5.4	4.7/23.5	97982
2004 FL ₁₁₅	2010 02 27.2	10 40.26 +05 02.9 20.5	-1.09 + 5.6	1.4/28.2	47292
2007 TB ₂₃₆	2010 02 27.2	10 40.30 +06 21.2 19.8	-0.79 + 6.0	0.6/27.9	29887
2008 TX ₁₀₂	2010 02 27.2	10 40.30 +07 12.9 21.0	-0.90 + 6.0	0.4/27.6	49087
2008 SK ₈₇	2010 02 27.2	10 40.31 +10 24.6 21.1	-0.94 + 6.9	0.7/26.7	50257
2008 UH ₁₂₁	2010 02 27.2	10 40.31 -00 48.3 20.3	-0.91 + 3.3	3.2/01.9	50538
1995 SV ₃₂	2010 02 27.2	10 40.32 +07 40.0 22.0	-0.70 + 5.0	0.2/27.5	55906
2008 UW ₃₉	2010 02 27.2	10 40.35 +01 12.4 22.5	-0.98 + 6.9	2.5/01.5	51089
2007 TS ₄₄₀	2010 02 27.2	10 40.36 -06 38.1 21.3	-0.71 + 4.8	3.8/04.2	67690
2006 KB ₆₇	2010 02 27.3	10 40.31 -04 30.7 19.4	-0.76 + 7.5	5.0/03.7	49010
2008 UZ ₃₄₇	2010 02 27.3	10 40.33 +18 01.8 20.1	-0.85 + 4.2	3.1/24.4	58178
2005 YY ₂₅	2010 02 27.3	10 40.35 +12 44.2 19.4	-0.89 + 7.0	1.9/25.9	46338
2003 SK ₃₀₂	2010 02 27.3	10 40.35 -09 20.6 20.5	-0.80 + 6.2	5.4/05.2	58456
1999 RJ ₂₀₁	2010 02 27.3	10 40.37 -00 00.3 19.9	-0.94 + 2.9	2.6/01.7	50882
2005 ES ₁₇₅	2010 02 27.3	10 40.37 +10 45.1 20.0	-0.86 + 2.5	0.7/26.7	26736
2006 EF ₁₅	2010 02 27.3	10 40.38 +16 37.5 20.1	-1.07 + 1.0	3.1/25.2	57045

2003 UT ₁₉₄	2010 02 27.3	10 40.41 +02 54.9 20.9	-0.83 + 4.9	1.7/29.0	48524
2007 RD ₃₁₂	2010 02 27.3	10 40.43 +02 32.6 20.6	-0.70 + 6.6	1.5/01.3	69110
2004 SS ₅₅	2010 02 27.3	10 40.43 -12 20.6 20.2	-0.86 +16.1	7.1/07.8	74366
2004 RR ₃₂₃	2010 02 27.3	10 40.44 -02 42.9 20.3	-0.94 + 5.3	3.5/02.6	58483
2000 SO ₄₇	2010 02 27.3	10 40.45 -06 48.2 19.7	-0.70 + 8.7	4.0/04.6	60731
2006 PZ ₁₀	2010 02 27.3	10 40.46 +06 17.5 22.2	-0.57 + 3.6	0.4/28.0	58531
2002 UV ₅	2010 02 27.3	10 40.46 +49 01.8 20.3	-1.02 + 3.0	10.2/12.6	52358
2004 TT ₃₁₉	2010 02 27.3	10 40.49 +32 24.0 19.8	-1.17 + 0.6	9.0/20.7	46221
2008 VV ₃	2010 02 27.3	10 40.49 +07 13.4 20.2	-0.95 + 3.5	0.4/27.7	47067
2002 LP ₄₈	2010 02 27.3	10 40.51 -06 56.3 20.0	-0.77 + 6.4	4.3/04.4	02108
2005 GZ ₁₉₄	2010 02 27.3	10 40.51 +10 03.2 20.7	-0.81 + 4.4	0.5/26.8	58852
2001 SY ₂₆₇	2010 02 27.3	10 40.52 +19 43.7 19.3	-1.02 + 5.2	4.5/24.0	70034
2007 TM ₂₆₈	2010 02 27.3	10 40.54 +20 42.3 21.7	-0.79 + 3.3	2.9/23.6	31982
2007 PS ₄₀	2010 02 27.3	10 40.56 +03 39.2 20.2	-0.77 + 2.8	1.2/28.7	51049
2008 SN ₂₈₃	2010 02 27.3	10 40.57 -14 15.8 20.9	-0.74 + 6.0	6.3/07.3	66329
2007 TW ₆₁	2010 02 27.3	10 40.58 +10 34.7 21.0	-0.78 + 4.5	0.6/26.7	55364
2007 TV ₁₇₂	2010 02 27.3	10 40.59 +04 40.4 22.0	-0.74 + 4.4	0.9/28.5	28462
2008 TQ ₈₂	2010 02 27.3	10 40.60 +16 25.7 19.9	-0.89 + 4.6	2.7/25.0	52512
2001 UZ ₁₄₃	2010 02 27.3	10 40.60 +14 09.2 19.9	-0.99 + 5.3	2.4/25.7	94233
2002 TE ₃₇₉	2010 02 27.3	10 40.61 +06 53.5 20.1	-0.77 + 4.6	0.4/27.8	66142
2006 DA ₃₂	2010 02 27.3	10 40.61 +09 44.8 19.1	-1.05 + 1.0	0.6/27.0	70140
2007 QH ₇	2010 02 27.3	10 40.61 +04 05.3 20.9	-0.94 + 3.2	1.3/28.6	59797
2002 TB ₁₄₀	2010 02 27.3	10 40.61 -05 54.4 20.2	-0.72 + 6.3	4.0/04.2	50939
2008 TB ₁₆₄	2010 02 27.3	10 40.63 +21 44.1 20.3	-0.86 + 6.9	4.1/23.0	50453
2000 FE ₇	2010 02 27.3	10 40.64 +03 03.6 20.5	-0.95 + 7.8	2.1/01.0	47144
2003 QN ₁₀₉	2010 02 27.3	10 40.67 -06 00.2 21.0	-0.86 + 3.8	4.1/03.7	60341
2005 YM ₄₆	2010 02 27.3	10 40.68 +14 40.4 21.1	-0.95 + 7.7	2.2/25.4	47366
2004 TE ₃₃	2010 02 27.3	10 40.68 +07 43.4 22.0	-0.95 + 5.2	0.2/27.6	48944
2007 RJ ₃₁₂	2010 02 27.3	10 40.69 +17 05.0 20.3	-0.78 + 5.4	2.4/24.6	69110
2006 BJ ₉₃	2010 02 27.3	10 40.73 +11 20.8 20.0	-0.89 + 6.6	1.0/26.5	58524
2006 FA ₅₄	2010 02 27.3	10 40.73 -05 22.7 21.2	-0.80 + 8.8	4.6/04.0	31434
2005 ET ₃₂₇	2010 02 27.3	10 40.73 -01 51.9 20.0	-0.72 + 6.3	3.1/02.8	41176
2008 UB ₂₀₃	2010 02 27.3	10 40.73 -00 35.9 21.6	-0.87 + 5.0	2.5/02.1	49130
2006 BA ₉₇	2010 02 27.3	10 40.74 +10 24.9 19.3	-0.86 + 8.2	0.9/26.7	70134
2003 PK ₄	2010 02 27.3	10 40.74 +18 38.9 20.3	-0.90 + 6.0	3.1/24.1	54100
2005 YU ₁₀₆	2010 02 27.3	10 40.75 +14 45.0 20.4	-1.01 + 6.4	2.3/25.5	62470
2003 AJ ₃₃	2010 02 27.3	10 40.75 +05 27.3 19.8	-1.08 + 5.0	1.1/28.2	18035
2001 SC ₃₄₂	2010 02 27.3	10 40.76 +19 12.1 21.5	-1.04 + 5.1	3.6/24.3	66955
2005 WE ₁₀	2010 02 27.4	10 40.68 +00 07.1 18.8	-0.91 + 4.5	3.9/01.8	47360
2008 SE ₆₅	2010 02 27.4	10 40.70 +11 54.9 20.9	-0.87 + 5.9	1.2/26.3	60580
2004 RF ₁₉₇	2010 02 27.4	10 40.70 +02 08.0 20.6	-0.88 + 7.4	2.1/01.4	48939
2009 DJ	2010 02 27.4	10 40.70 +23 31.8 21.8	-0.78 + 4.9	3.9/22.5	70257
2005 XG ₅₅	2010 02 27.4	10 40.70 +07 16.4 20.5	-1.03 + 5.3	0.4/27.7	47364
2008 SW ₂₈₇	2010 02 27.4	10 40.73 +02 36.0 21.0	-1.06 + 5.9	2.4/01.1	65617
2008 WJ ₁₃	2010 02 27.4	10 40.77 +12 11.8 20.2	-0.89 + 5.3	1.2/26.3	52524
2005 EJ ₃₀₆	2010 02 27.4	10 40.79 +14 56.2 20.9	-0.82 + 3.0	1.7/25.5	24467
2007 PT ₃₇	2010 02 27.4	10 40.79 +05 03.4 20.7	-0.82 + 5.3	0.9/28.4	59796
2005 WH ₇₃	2010 02 27.4	10 40.79 +13 52.5 19.6	-1.04 + 5.3	2.2/25.8	60851
2008 RE ₄₄	2010 02 27.4	10 40.80 +08 21.6 20.8	-0.95 + 6.6	0.0/27.4	51071
2005 BJ ₂₁	2010 02 27.4	10 40.81 +11 15.7 20.7	-0.81 + 6.4	0.9/26.5	48965
2007 SL ₁₂	2010 02 27.4	10 40.82 +13 10.8 20.3	-0.72 + 6.8	1.3/25.8	57476

2000 WO ₁₁₄	2010 02 27.4	10 40.82 -09 13.3 19.2	-0.93 + 4.0	6.3/04.8	58405
2005 AK ₄₆	2010 02 27.4	10 40.82 +16 27.6 20.0	-0.84 + 7.4	2.5/24.8	70095
2008 VL ₄₃	2010 02 27.4	10 40.83 -13 51.4 19.5	-0.88 + 1.9	7.8/06.0	55553
2008 UV ₃₅₆	2010 02 27.4	10 40.85 -05 34.2 21.8	-0.80 + 4.0	3.8/03.7	66335
2004 RM ₁₆₈	2010 02 27.4	10 40.86 -00 32.0 22.0	-0.90 + 6.5	2.7/02.2	48938
2008 RQ ₉₈	2010 02 27.4	10 40.86 +46 13.3 21.6	-1.11 + 5.1	9.6/13.9	48627
2004 TS ₁₆₀	2010 02 27.4	10 40.88 +16 40.3 19.4	-0.97 + 3.4	3.2/25.1	47319
2001 SR ₈₄	2010 02 27.4	10 40.89 +02 29.7 20.4	-0.74 + 4.9	1.6/01.3	37932
2008 UQ ₆₅	2010 02 27.4	10 40.90 -00 19.3 20.9	-0.87 + 4.4	2.9/02.0	50508
2008 UG ₁₄₉	2010 02 27.4	10 40.91 +43 19.7 21.7	-1.01 + 1.8	9.3/15.8	59549
2008 UW ₂₉	2010 02 27.4	10 40.94 +04 04.2 21.2	-0.82 + 6.1	1.3/28.8	51089
2008 YZ ₁₁₀	2010 02 27.4	10 40.97 +16 01.9 20.6	-0.86 + 4.9	2.4/25.1	55611
2006 FL ₂₈	2010 02 27.4	10 40.99 +15 57.3 20.2	-0.88 + 4.4	2.4/25.2	49000
2003 HQ ₇	2010 02 27.4	10 41.00 +12 29.3 20.1	-0.99 + 6.0	1.6/26.2	59698
2004 XZ ₁₀₇	2010 02 27.4	10 41.00 +23 37.8 19.2	-0.95 + 3.7	5.7/23.0	74461
2008 XD ₆	2010 02 27.4	10 41.03 -15 13.2 21.7	-0.83 + 2.7	6.2/06.9	54218
2001 WM ₆₅	2010 02 27.4	10 41.05 +01 49.9 21.1	-0.95 + 6.6	2.3/01.5	50912
2008 TG ₄₆	2010 02 27.4	10 41.06 +07 04.5 22.1	-0.82 + 6.2	0.4/27.9	49079
2002 FA ₁₀	2010 02 27.4	10 41.08 +10 42.0 18.3	-1.15 - 1.8	1.0/27.0	47210
2008 TF ₇₄	2010 02 27.4	10 41.08 +02 22.6 21.1	-0.94 + 6.0	2.2/01.3	69310
2008 VJ ₅₀	2010 02 27.4	10 41.11 +29 35.4 22.0	-1.01 + 2.4	6.1/21.4	56147
2005 YO ₁₄₉	2010 02 27.4	10 41.12 -00 37.8 20.8	-1.08 + 2.6	3.6/02.0	98058
1999 XU ₅₁	2010 02 27.4	10 41.14 +29 55.9 20.5	-0.94 + 4.4	6.1/20.7	59064
2006 WM ₂₇	2010 02 27.4	10 41.15 +49 29.4 19.2	-1.30 + 8.3	17.9/10.5	67675
2008 WL ₁₃₀	2010 02 27.5	10 41.06 +20 22.8 20.3	-1.02 + 5.8	4.1/23.8	69354
2008 TL ₁₈₅	2010 02 27.5	10 41.06 +08 36.4 19.9	-0.83 + 6.2	0.1/27.4	69320
2001 UW ₄₂	2010 02 27.5	10 41.07 +12 48.2 18.8	-0.97 + 6.0	1.9/26.2	70036
2005 WM ₆₇	2010 02 27.5	10 41.08 +00 01.4 19.9	-0.97 + 6.6	3.5/02.1	67121
2001 QL ₁₀₂	2010 02 27.5	10 41.11 +09 25.3 21.5	-1.01 + 5.7	0.4/27.2	48836
2006 JM ₁₇	2010 02 27.5	10 41.12 +04 53.1 20.0	-0.81 + 5.5	1.0/28.6	59487
2008 UM ₈₆	2010 02 27.5	10 41.16 +11 21.2 21.0	-0.79 + 4.6	0.9/26.6	52515
2007 RR ₂₁₆	2010 02 27.5	10 41.17 +09 15.7 19.3	-0.86 + 2.4	0.3/27.3	55351
2005 EP ₁₂₆	2010 02 27.5	10 41.18 +16 17.8 18.8	-0.90 + 3.0	2.6/25.2	28872
2003 FH ₁₁₂	2010 02 27.5	10 41.20 +03 18.6 20.4	-1.00 + 5.5	2.1/29.0	48890
2008 WF ₈₄	2010 02 27.5	10 41.21 -05 35.6 20.7	-0.79 + 3.6	3.9/03.8	67740
2001 TV ₁₁₁	2010 02 27.5	10 41.22 +00 15.5 20.1	-0.97 + 5.7	2.7/01.9	52323
2008 UH ₉₅	2010 02 27.5	10 41.24 +19 47.3 19.5	-0.99 + 3.9	4.7/24.1	48647
2002 TZ ₁₂₈	2010 02 27.5	10 41.24 +10 37.8 21.6	-0.82 + 2.8	0.6/26.9	59685
2004 BH ₁₄₉	2010 02 27.5	10 41.26 -07 48.5 20.9	-0.88 + 1.5	4.6/04.1	24439
2008 UD ₃₃₉	2010 02 27.5	10 41.26 +13 16.4 19.9	-0.82 + 4.9	1.6/26.0	50650
2002 TE ₃₄₆	2010 02 27.5	10 41.29 +24 20.6 20.7	-0.82 + 4.4	4.5/22.4	48884
2003 SL ₁₆₅	2010 02 27.5	10 41.30 -15 37.4 21.9	-0.76 + 7.6	6.1/08.1	57958
2002 SH ₅₆	2010 02 27.5	10 41.30 +06 06.9 21.2	-0.78 + 4.1	0.6/28.2	26640
2003 UR ₂₄	2010 02 27.5	10 41.31 -29 54.5 18.4	-1.11 + 1.8	17.9/12.0	70073
2003 OV ₇	2010 02 27.5	10 41.31 +01 26.8 21.2	-0.89 + 5.1	2.1/01.6	50949
2001 SS ₁₅₆	2010 02 27.5	10 41.33 +11 52.8 19.7	-0.86 + 1.2	0.9/26.6	28731
2000 CF ₁₄₂	2010 02 27.5	10 41.34 +07 18.2 20.8	-0.81 + 4.7	0.3/27.9	50887
2007 PS ₂₉	2010 02 27.5	10 41.37 +12 58.0 21.8	-0.72 + 4.5	1.1/26.1	51048
2007 RV ₁₄₀	2010 02 27.5	10 41.37 +06 25.0 20.3	-0.63 + 4.2	0.4/28.2	51052
2001 SM ₁₃₀	2010 02 27.5	10 41.38 +11 15.8 21.0	-1.09 + 3.2	1.2/26.8	48097
2008 YV ₁₃₄	2010 02 27.5	10 41.40 +07 14.6 20.9	-0.79 + 5.3	0.3/27.9	55616

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2003 WE ₁₈₉	2010 02 27.5	10 41.40 -00 32.3 20.3	-0.74 + 8.6	2.5/02.7	50968
2002 UQ ₅₂	2010 02 27.5	10 41.40 +02 56.3 20.6	-0.71 + 7.0	1.4/01.4	26648
2002 UX ₅₃	2010 02 27.5	10 41.41 +13 08.2 21.7	-0.74 + 5.4	1.3/26.0	24384
2008 UQ ₄₈	2010 02 27.5	10 41.42 +07 24.5 20.0	-0.91 + 4.9	0.3/27.8	60909
2005 TH ₁₆₈	2010 02 27.5	10 41.43 +11 29.1 20.0	-1.06 + 4.1	1.4/26.7	70113
2004 TD ₅₆	2010 02 27.5	10 41.44 +06 17.8 19.6	-0.88 + 6.4	0.7/28.2	66183
2006 JE ₅₇	2010 02 27.5	10 41.44 +25 52.8 19.0	-0.81 +11.1	6.6/20.8	70149
2004 SU ₇	2010 02 27.5	10 41.44 +10 48.7 21.2	-0.98 + 5.7	1.0/26.8	48942
2007 GS ₄₈	2010 02 27.5	10 41.45 +20 29.0 20.9	-1.03 + 5.4	4.3/23.9	47428
2003 WK ₆₆	2010 02 27.5	10 41.46 +36 17.7 18.9	-1.01 + 1.0	9.3/19.3	70076
2005 EE ₂₉₃	2010 02 27.5	10 41.48 +27 12.8 18.8	-0.80 + 6.5	6.1/20.9	48972
2006 BG ₁₅₁	2010 02 27.5	10 41.48 +14 03.4 20.1	-0.95 + 5.5	2.0/25.9	52445
2003 SO ₆₀	2010 02 27.5	10 41.50 +08 53.1 21.3	-0.89 + 3.4	0.2/27.4	48514
2004 PQ ₁₆	2010 02 27.5	10 41.52 +17 36.4 21.4	-0.98 + 5.9	2.8/24.8	50980
2007 RD ₁₆₉	2010 02 27.6	10 41.43 +12 25.3 21.2	-0.84 + 5.3	1.2/26.3	26455
2007 RR ₁₀₅	2010 02 27.6	10 41.45 +11 43.7 21.0	-0.64 + 3.5	0.7/26.5	59799
2002 QL ₈₄	2010 02 27.6	10 41.46 +05 47.3 21.0	-0.81 + 7.0	0.8/28.4	60767
2008 US ₁₂₇	2010 02 27.6	10 41.46 +08 08.8 19.2	-0.77 + 5.2	0.0/27.7	50542
2003 YP ₁₆₉	2010 02 27.6	10 41.48 +23 27.5 19.2	-0.80 + 5.6	4.6/22.6	48921
2008 UB ₃₅₈	2010 02 27.6	10 41.48 +14 46.6 20.9	-0.84 + 5.5	1.9/25.6	65635
2005 PF ₁₉	2010 02 27.6	10 41.50 +07 24.0 21.5	-0.59 + 3.6	0.2/27.9	58505
2008 TG ₁₆₆	2010 02 27.6	10 41.51 +17 31.1 20.1	-0.90 + 5.6	3.3/24.7	52512
2004 RK ₃₁₉	2010 02 27.6	10 41.51 +02 49.3 20.6	-0.91 + 7.2	1.9/01.3	46185
2004 TA ₇	2010 02 27.6	10 41.51 +18 07.8 21.0	-0.98 + 5.0	3.0/24.7	48943
2002 UR ₃₉	2010 02 27.6	10 41.52 +10 20.8 20.2	-0.76 + 4.3	0.6/27.0	59081
2008 UM ₁₄₆	2010 02 27.6	10 41.55 +06 19.0 22.2	-0.93 + 5.4	0.6/28.2	59814
2008 WL ₉₂	2010 02 27.6	10 41.57 +09 19.7 20.7	-0.87 + 4.7	0.3/27.3	55566
2008 TD ₁₂₉	2010 02 27.6	10 41.58 +12 55.7 19.6	-1.07 + 0.7	1.8/26.5	50441
2008 UU ₃	2010 02 27.6	10 41.58 -00 07.6 21.1	-0.96 + 4.6	2.9/02.1	46992
2008 RQ ₅₂	2010 02 27.6	10 41.58 +02 13.2 22.6	-0.90 + 6.4	1.9/01.5	59812
2006 AT ₃₀	2010 02 27.6	10 41.61 +14 07.1 20.8	-0.97 + 6.0	2.0/25.9	58873
2003 ST ₈₅	2010 02 27.6	10 41.67 +00 31.2 21.0	-0.79 + 5.6	2.1/02.1	59706
2005 GN ₇₂	2010 02 27.6	10 41.67 +23 58.2 19.2	-0.86 + 3.6	4.8/22.8	48974
2008 SC ₂₈₂	2010 02 27.6	10 41.68 -02 29.7 21.8	-0.86 + 5.7	3.1/03.0	65607
2008 XD ₂	2010 02 27.6	10 41.69 +28 53.6 19.5	-0.97 + 7.4	6.8/20.4	54217
2005 EM ₁₅₂	2010 02 27.6	10 41.70 +10 30.2 19.9	-0.79 + 5.4	0.7/27.0	28873
2003 UT ₂₅₆	2010 02 27.6	10 41.70 +03 06.6 21.6	-0.79 + 5.9	1.4/01.3	50964
2002 QB ₁₁₂	2010 02 27.6	10 41.71 +05 47.2 20.0	-0.73 + 8.7	0.7/28.5	48874
2001 OX ₆₀	2010 02 27.6	10 41.74 +07 05.0 21.0	-1.03 + 4.9	0.4/28.0	68357
2005 EF ₁₉₃	2010 02 27.6	10 41.74 +02 44.4 21.3	-0.73 + 7.4	1.6/01.5	28185
2004 PJ ₁₁₁	2010 02 27.6	10 41.76 +12 57.0 20.8	-0.95 + 5.5	1.5/26.3	52403
2002 SB ₇₀	2010 02 27.6	10 41.76 +14 19.2 21.9	-0.85 + 2.7	1.7/25.9	45999
2006 HX ₁₇	2010 02 27.6	10 41.76 -10 50.6 20.1	-0.85 + 4.7	5.8/05.5	28897
2005 EE ₂₈₀	2010 02 27.6	10 41.77 +13 18.8 18.7	-0.73 + 8.7	1.7/25.9	70100
2005 EA ₉₆	2010 02 27.6	10 41.77 -03 08.8 19.2	-0.73 + 8.7	4.0/03.7	48969
2005 UB ₅₃	2010 02 27.6	10 41.79 +14 48.8 20.1	-1.05 + 6.2	2.4/25.8	19659
1997 WK ₉	2010 02 27.6	10 41.80 +19 00.8 21.6	-1.02 + 4.8	3.6/24.6	68330
2003 TB ₅₆	2010 02 27.6	10 41.81 +14 54.2 20.8	-0.83 + 5.9	2.1/25.6	50959
2001 WA ₆	2010 02 27.6	10 41.81 +07 58.4 19.6	-0.98 + 5.7	0.1/27.8	47186
2008 RJ ₁₀₂	2010 02 27.6	10 41.81 +09 14.9 19.8	-0.84 + 6.7	0.4/27.4	50193
2002 DV ₂	2010 02 27.6	10 41.82 +17 55.9 19.4	-1.68 - 4.3	4.5/26.1	61220

2008 TH ₂₁	2010 02 27.6	10 41.82 +04 49.9 21.3	-0.78 + 5.1	1.0/28.8	52511
2008 SU ₂₆₀	2010 02 27.6	10 41.86 +00 03.9 22.1	-0.95 + 6.6	2.7/02.2	49072
2003 SK ₃₄₆	2010 02 27.7	10 41.81 +12 31.6 21.4	-0.91 + 3.6	1.4/26.5	52375
2008 SC ₁	2010 02 27.7	10 41.82 +18 11.3 22.1	-1.02 + 5.0	3.2/24.8	50209
2008 VV ₆₀	2010 02 27.7	10 41.83 +14 58.4 21.3	-0.90 + 5.5	2.0/25.7	55555
2008 RH ₁₃₄	2010 02 27.7	10 41.87 +18 28.9 20.2	-0.99 + 5.1	3.7/24.7	67275
2002 XB ₄₇	2010 02 27.7	10 41.87 +15 21.7 19.3	-1.03 + 7.6	2.6/25.5	70061
2007 GE ₂₇	2010 02 27.7	10 41.89 +04 11.9 20.1	-0.91 + 7.8	1.5/01.0	47427
2008 UN ₁₄₈	2010 02 27.7	10 41.92 +18 24.4 20.0	-0.89 + 4.3	3.3/24.6	51094
2006 HG ₃	2010 02 27.7	10 41.97 +05 22.5 20.9	-0.80 + 6.8	0.9/28.7	49002
2006 JY ₁₅	2010 02 27.7	10 41.97 +11 48.4 20.3	-0.84 + 4.6	1.1/26.7	58529
2002 BE ₁₄	2010 02 27.7	10 41.99 +25 10.3 18.8	-0.96 +25.3	7.2/20.6	70044
2006 DU ₈₀	2010 02 27.7	10 42.00 +07 30.9 20.7	-0.86 + 5.7	0.2/28.0	52448
2003 AF ₆₂	2010 02 27.7	10 42.01 -01 36.9 18.9	-0.97 + 6.3	4.3/02.8	47240
2008 TC ₁₆₀	2010 02 27.7	10 42.02 -01 06.2 18.6	-0.71 + 8.8	3.8/03.0	58621
2008 RV ₁₄₅	2010 02 27.7	10 42.05 +13 28.0 19.5	-0.93 + 3.9	2.1/26.3	70212
2005 QU ₃₅	2010 02 27.7	10 42.06 +12 47.9 20.0	-1.17 + 3.2	1.8/26.6	59754
2008 UB ₁₃₆	2010 02 27.7	10 42.06 +18 55.6 20.3	-0.86 + 3.7	3.5/24.5	49118
2008 WO ₄₆	2010 02 27.7	10 42.07 +10 55.4 21.6	-0.76 + 4.4	0.7/26.9	52525
2005 VO ₅₇	2010 02 27.7	10 42.08 +20 17.9 20.7	-1.04 + 6.5	4.4/24.1	48979
2002 TL ₂₉₆	2010 02 27.7	10 42.10 +09 22.2 19.6	-0.76 + 5.9	0.3/27.4	70059
2005 EX ₁₇	2010 02 27.7	10 42.11 +08 22.8 19.8	-0.78 + 5.7	0.1/27.7	54140
2006 TU ₁₀₂	2010 02 27.7	10 42.13 -07 39.1 22.3	-0.55 + 3.7	2.7/05.1	12946
2002 SB ₆₁	2010 02 27.7	10 42.13 +10 53.6 20.0	-0.74 + 6.6	0.7/26.9	50938
2001 CQ ₄₉	2010 02 27.7	10 42.14 +15 45.3 18.4	-0.75 +16.2	2.6/24.8	70028
2008 UH ₂₅₈	2010 02 27.7	10 42.15 +06 36.6 20.3	-0.83 + 4.9	0.5/28.3	50610
2003 UD ₇₆	2010 02 27.7	10 42.15 +09 25.6 20.0	-0.87 + 4.0	0.4/27.4	48907
2008 RG ₁₃₁	2010 02 27.7	10 42.16 +09 28.1 21.2	-0.93 + 3.9	0.4/27.4	66325
2003 UD ₆₀	2010 02 27.7	10 42.16 +12 10.0 21.1	-0.95 + 2.3	1.1/26.7	22456
2009 WZ ₄₉	2010 02 27.7	10 42.19 -05 32.7 17.4	-1.06 -13.0	8.2/01.1	70293
2003 FP ₄₆	2010 02 27.7	10 42.19 +16 16.8 19.6	-1.07 + 2.8	3.4/25.6	68472
2005 TQ ₂₅	2010 02 27.7	10 42.19 +05 27.2 21.4	-1.02 + 6.9	1.0/28.6	97850
2005 FY ₁	2010 02 27.7	10 42.20 +30 20.0 20.4	-0.95 + 2.2	6.2/20.9	28194
2004 YJ ₁₄	2010 02 27.7	10 42.20 +13 59.0 20.0	-0.84 + 5.9	1.9/26.0	60392
2007 RN ₂₈₆	2010 02 27.7	10 42.20 -02 36.6 21.3	-0.74 + 4.0	2.7/03.1	39841
2001 MA ₁₆	2010 02 27.7	10 42.21 +24 59.2 19.7	-1.09 + 5.2	5.8/22.9	41764
2008 SQ ₁₉₁	2010 02 27.7	10 42.21 +19 46.3 21.9	-1.08 + 4.7	4.0/24.4	49065
2008 UJ ₃₅₃	2010 02 27.7	10 42.21 +13 05.2 20.0	-0.81 + 4.3	1.5/26.3	65627
2002 RQ ₂₄₃	2010 02 27.7	10 42.22 -04 40.0 20.7	-0.78 + 4.3	3.5/03.8	50937
2008 TR ₁₁₁	2010 02 27.7	10 42.23 -09 46.4 19.5	-0.83 + 6.5	5.8/05.8	50434
2005 GA ₁₇₁	2010 02 27.7	10 42.24 -01 38.1 20.4	-0.72 + 5.1	2.8/03.0	28214
2006 EJ ₁₀	2010 02 27.7	10 42.24 +10 13.6 21.3	-0.88 + 6.7	0.7/27.2	31433
2007 MG ₁₆	2010 02 27.7	10 42.26 +18 50.9 21.4	-0.81 + 6.5	2.8/24.3	26775
2001 YZ ₆₈	2010 02 27.7	10 42.26 +21 17.7 19.3	-0.95 + 6.3	5.2/23.6	68389
2004 TW ₃₆₇	2010 02 27.7	10 42.27 +10 20.1 21.4	-0.97 + 4.1	0.7/27.2	47324
1999 UK ₄₂	2010 02 27.7	10 42.28 +11 40.1 19.9	-1.00 + 3.0	1.2/26.9	48813
2001 VG ₁₂	2010 02 27.8	10 42.20 -22 39.9 21.6	-0.71 + 3.0	6.1/10.0	31797
2007 RD ₂₁₃	2010 02 27.8	10 42.20 +00 21.2 21.3	-0.70 + 5.5	1.9/02.4	59800
2008 UB ₂₇₇	2010 02 27.8	10 42.20 +04 36.3 21.1	-0.85 + 5.7	1.2/28.9	48685
2008 VO ₂₇	2010 02 27.8	10 42.20 -09 27.8 19.1	-0.76 + 4.6	6.1/05.6	54216
2002 PL ₈₂	2010 02 27.8	10 42.20 +10 31.8 20.9	-0.80 + 6.9	0.6/27.0	70053

2002 KW ₁₂	2010 02 27.8	10 42.23 -05 19.9 19.7	-0.80 + 8.6	4.9/04.4	00271	2006 DV ₁₁	2010 02 27.9	10 42.69 +07 36.8 19.9	-0.88 + 8.1	0.2/28.1	46408
2005 GT ₁₀₁	2010 02 27.8	10 42.23 +16 21.2 19.5	-0.86 + 3.3	2.8/25.4	48975	2003 UC ₁₂₂	2010 02 27.9	10 42.74 -10 08.5 21.2	-0.85 + 4.7	5.2/05.6	59422
2000 GS ₈₂	2010 02 27.8	10 42.23 +46 01.7 19.6	-2.07 - 7.6	18.4/20.9	10734	2005 GP ₇₇	2010 02 27.9	10 42.75 +08 20.9 18.4	-0.70 + 9.9	0.1/27.9	48974
2004 PW ₉₂	2010 02 27.8	10 42.25 +05 32.8 20.9	-0.94 + 5.7	0.8/28.6	50982	2004 RA ₁₁₀	2010 02 27.9	10 42.76 -20 32.5 21.2	-1.05 + 1.1	7.6/08.3	48937
2002 GP ₉₀	2010 02 27.8	10 42.25 +07 35.7 19.0	-0.82 + 7.9	0.3/28.0	66131	2008 UL ₇₆	2010 02 27.9	10 42.77 +08 37.6 21.0	-0.85 + 4.4	0.1/27.8	51091
2008 WA ₁₁₆	2010 02 27.8	10 42.26 +27 12.2 20.2	-0.83 + 4.4	5.1/21.7	70243	2007 JY ₂₅	2010 02 27.9	10 42.80 +05 44.8 20.2	-0.92 + 8.9	1.0/28.7	69079
2006 DY ₂₁₁	2010 02 27.8	10 42.26 +08 42.5 20.6	-0.72 + 7.4	0.1/27.6	56042	2003 SD ₈	2010 02 27.9	10 42.81 +05 41.7 21.6	-0.83 + 5.6	0.7/28.7	68488
2008 UN ₅₄	2010 02 27.8	10 42.29 +13 11.8 20.3	-0.93 + 5.2	1.6/26.3	52514	2005 EL ₁₈₂	2010 02 27.9	10 42.87 -09 55.8 19.0	-0.86 +23.3	8.0/07.6	09143
2008 SL ₁₅₅	2010 02 27.8	10 42.30 +08 28.2 19.6	-0.83 + 7.7	0.1/27.7	50298	2007 TJ ₃₂	2010 02 27.9	10 42.88 -00 17.8 22.0	-0.70 + 7.4	2.1/02.9	29834
2008 SO ₁₁₀	2010 02 27.8	10 42.30 +05 16.0 20.3	-0.88 + 8.3	1.1/28.8	49054	2006 QQ ₃₂	2010 02 27.9	10 42.89 +03 24.4 21.3	-0.58 + 3.1	0.9/01.5	52462
2008 YR ₃	2010 02 27.8	10 42.30 +11 33.8 20.9	-0.77 + 4.5	0.9/26.8	52529	2007 TS ₁₇₁	2010 02 27.9	10 42.90 +09 19.3 20.5	-0.75 + 5.3	0.3/27.6	52490
2008 UQ ₁₃₇	2010 02 27.8	10 42.31 +16 00.4 21.9	-0.81 + 4.2	2.1/25.5	51093	2008 TT ₁₄₉	2010 02 27.9	10 42.90 +16 15.6 20.4	-0.97 + 4.0	2.8/25.6	50449
2008 UB ₃₃₅	2010 02 27.8	10 42.31 +04 04.7 21.5	-0.88 + 5.9	1.4/01.1	50644	2001 LR ₁	2010 02 27.9	10 42.93 +38 34.5 21.3	-0.89 + 5.4	7.6/16.8	48834
2008 SV ₉₆	2010 02 27.8	10 42.32 +05 19.1 22.4	-0.94 + 5.7	0.9/28.7	50264	2003 SR ₃₂₃	2010 02 27.9	10 42.96 +12 52.3 19.3	-1.04 + 0.5	1.8/26.8	52374
2003 BB ₇₄	2010 02 27.8	10 42.33 +22 40.8 19.9	-1.00 + 5.6	6.5/23.4	20774	2007 VY ₁₅	2010 02 27.9	10 43.00 +12 05.3 21.5	-0.76 + 3.6	1.0/26.8	53659
2008 SL ₁₀₁	2010 02 27.8	10 42.35 +16 44.1 21.5	-0.92 + 5.2	2.7/25.3	69277	2005 UP ₄₂₁	2010 02 27.9	10 43.00 +15 58.7 22.9	-1.13 + 5.1	2.8/25.8	68802
2006 HP ₅₁	2010 02 27.8	10 42.39 -00 28.5 19.3	-0.98 + 1.7	3.0/02.0	24490	2006 KQ ₁₁₇	2010 02 27.9	10 43.01 +13 40.7 20.0	-0.88 + 4.1	1.8/26.4	49011
2008 XH ₃₉	2010 02 27.8	10 42.39 +16 15.6 20.5	-0.90 + 4.9	2.4/25.4	67329	2005 WT ₁₉₂	2010 02 27.9	10 43.02 +12 57.6 19.6	-1.14 + 2.4	1.9/26.8	47363
2008 VE ₁₇	2010 02 27.8	10 42.39 +12 23.2 21.7	-0.97 + 5.9	1.4/26.6	56146	2004 PY ₁	2010 02 28.0	10 42.94 +09 50.9 19.8	-1.06 + 3.7	0.6/27.5	48930
2008 TB ₁₈₃	2010 02 27.8	10 42.43 +01 53.8 20.1	-0.96 + 4.1	2.3/01.7	69318	2008 UM ₉₈	2010 02 28.0	10 42.94 +12 24.0 19.4	-0.87 + 6.3	1.4/26.7	50527
2006 BY ₁₇₈	2010 02 27.8	10 42.44 +11 09.7 19.7	-0.97 + 4.3	1.2/27.0	46389	2008 RB ₁₁₇	2010 02 28.0	10 42.95 +14 51.0 19.1	-0.92 + 3.7	2.4/26.1	49043
2002 AW ₁₃₉	2010 02 27.8	10 42.44 +32 41.2 20.9	-1.03 + 6.4	9.2/19.7	20758	2005 XX ₂₃	2010 02 28.0	10 42.96 +21 40.0 20.6	-1.06 + 5.3	5.0/24.0	19674
2002 VZ ₇₆	2010 02 27.8	10 42.45 +43 07.5 19.8	-0.96 + 2.8	9.3/15.4	50943	2005 NT ₄₇	2010 02 28.0	10 42.96 +10 41.8 22.3	-0.59 + 3.3	0.5/27.2	70103
2008 UT ₃₃₀	2010 02 27.8	10 42.46 +12 37.8 21.0	-0.86 + 6.4	1.4/26.5	58626	2008 UM ₁₉₇	2010 02 28.0	10 42.98 +08 14.1 20.8	-0.94 + 7.2	0.0/28.0	50578
2006 HZ ₄	2010 02 27.8	10 42.46 -00 30.7 19.5	-0.81 + 7.5	3.2/02.7	51033	2008 UY ₂₇	2010 02 28.0	10 42.98 +14 18.0 22.0	-0.98 + 5.3	2.0/26.2	49098
2008 WB ₈₄	2010 02 27.8	10 42.46 +03 20.3 19.9	-0.92 + 4.5	1.5/01.3	69352	2006 UM ₂₄₀	2010 02 28.0	10 43.00 +06 06.1 22.3	-0.58 + 3.4	0.4/28.7	14395
2005 PY ₉	2010 02 27.8	10 42.48 +08 10.9 21.5	-0.59 + 3.6	0.0/27.9	58505	2007 RY ₅	2010 02 28.0	10 43.01 +00 26.3 21.6	-0.67 + 6.4	1.8/02.6	28923
2005 GB ₁₄₀	2010 02 27.8	10 42.50 +31 36.0 19.7	-1.04 + 1.1	7.3/20.8	29737	2005 WA ₁₃₉	2010 02 28.0	10 43.01 +11 57.2 20.7	-1.03 + 5.9	1.4/26.9	47362
2006 GX ₅₄	2010 02 27.8	10 42.50 +13 03.9 21.0	-0.82 + 5.3	1.5/26.3	58527	2008 UW ₂₁₇	2010 02 28.0	10 43.01 -08 16.5 20.8	-0.84 + 5.5	4.9/05.3	51097
2008 TS ₁₃₀	2010 02 27.8	10 42.53 -00 07.1 20.3	-0.91 + 5.9	3.1/02.4	49091	2002 QQ ₁₂₆	2010 02 28.0	10 43.03 +20 39.6 20.0	-0.80 + 5.9	3.8/24.0	68432
2005 VM ₁₃₅	2010 02 27.8	10 42.54 +02 00.6 20.2	-1.05 + 5.4	2.3/01.6	46322	2004 XH ₁₂₂	2010 02 28.0	10 43.09 -00 19.3 21.2	-0.88 + 5.1	2.6/02.6	51000
2004 RC ₁₅₅	2010 02 27.8	10 42.54 -00 32.2 20.1	-0.97 + 6.2	3.3/02.5	48938	2001 MJ ₁₁	2010 02 28.0	10 43.13 +20 59.6 21.0	-1.05 + 7.3	4.3/24.0	68356
2000 UF ₂₇	2010 02 27.8	10 42.57 +00 38.8 19.5	-0.85 + 7.8	2.5/02.4	47154	2002 GK ₆	2010 02 28.0	10 43.15 +41 25.6 19.3	-1.30 - 1.0	11.6/18.6	50926
2003 SX ₁₇₄	2010 02 27.8	10 42.58 +09 58.1 21.4	-0.86 + 4.3	0.5/27.4	70070	2006 HU ₃₈	2010 02 28.0	10 43.16 +15 10.8 20.0	-0.84 + 6.0	2.3/25.8	51034
2007 TL ₃₉₂	2010 02 27.8	10 42.59 +22 23.8 21.3	-0.86 + 3.0	3.8/23.6	59803	2004 RJ ₈₃	2010 02 28.0	10 43.17 +06 02.6 20.9	-0.89 + 7.6	0.7/28.7	68603
2008 TO ₂₇	2010 02 27.8	10 42.61 +07 32.9 22.1	-0.91 + 5.2	0.2/28.1	50388	2001 UH ₉₉	2010 02 28.0	10 43.18 +03 39.7 20.7	-0.95 + 7.3	1.6/01.4	68378
2008 SS ₁₂₂	2010 02 27.8	10 42.62 +08 35.7 20.7	-0.91 + 4.9	0.1/27.8	50280	2007 RV ₈	2010 02 28.0	10 43.18 +22 18.3 23.7	-0.85 + 4.4	3.3/23.6	26784
2005 SY ₁₂₉	2010 02 27.8	10 42.62 +02 54.1 20.7	-1.03 + 6.7	2.0/01.5	41827	2003 UH ₂₁	2010 02 28.0	10 43.19 +19 05.7 21.0	-0.86 + 5.2	2.9/24.6	50960
2005 YY ₁₅₀	2010 02 27.9	10 42.58 -08 21.4 19.8	-1.10 0.0	7.0/04.0	65501	2004 PR ₃₅	2010 02 28.0	10 43.20 +12 48.6 19.8	-1.00 + 7.4	1.8/26.6	59727
2001 SL ₃₅₀	2010 02 27.9	10 42.59 +03 56.3 20.3	-0.99 + 5.7	1.6/01.2	47177	2007 QK ₇	2010 02 28.0	10 43.22 +07 57.2 20.5	-0.97 + 2.4	0.1/28.1	26782
2002 TT ₂₁₉	2010 02 27.9	10 42.59 +04 57.7 20.9	-0.81 + 2.8	0.9/28.8	58440	2003 SW ₁₄₅	2010 02 28.0	10 43.23 -06 34.0 21.4	-0.85 + 3.7	4.1/04.5	52371
2005 GW ₅₉	2010 02 27.9	10 42.61 +42 16.8 20.5	-1.86 - 3.6	15.7/19.7	86692	2000 SS ₁₅₃	2010 02 28.0	10 43.26 +09 55.7 19.6	-0.91 + 5.8	0.6/27.5	52307
2003 FH ₂₈	2010 02 27.9	10 42.61 +22 39.5 19.4	-0.98 + 6.7	6.0/23.2	47244	2008 UJ ₁₅₆	2010 02 28.0	10 43.26 +16 27.4 21.2	-0.87 + 4.7	2.5/25.5	48659
2008 UW ₂₂₃	2010 02 27.9	10 42.61 +24 02.0 19.7	-0.95 + 4.7	4.9/23.0	51097	2006 GB ₃₉	2010 02 28.0	10 43.26 +23 18.3 19.1	-0.80 +10.6	5.7/22.4	04372
2005 XW ₆₂	2010 02 27.9	10 42.62 +14 13.0 19.7	-1.01 + 5.3	2.7/26.1	68832	2008 VK ₂₈	2010 02 28.0	10 43.26 +11 41.0 21.3	-0.94 + 6.3	1.1/27.0	50670
2008 UL ₁₅₆	2010 02 27.9	10 42.62 +17 53.3 21.5	-0.96 + 4.5	3.2/25.0	48659	1999 RD ₆₁	2010 02 28.0	10 43.27 +06 28.0 21.2	-0.87 + 4.7	0.5/28.6	49796
2005 ET ₃₁₅	2010 02 27.9	10 42.63 +14 34.0 19.4	-0.87 + 3.4	2.2/26.1	59750	2008 SR ₁₇₇	2010 02 28.0	10 43.27 +07 02.3 21.3	-1.01 + 2.5	0.3/28.4	50312
2002 JS ₁₄₅	2010 02 27.9	10 42.65 +26 12.0 19.9	-0.92 + 8.6	5.7/21.5	58430	2008 SC ₈	2010 02 28.0	10 43.28 +03 06.0 21.9	-1.01 + 5.9	1.7/01.5	67276
2003 YU ₂₂	2010 02 27.9	10 42.66 +16 21.6 20.5	-0.85 + 3.2	2.6/25.5	46115	2007 RE ₂₃₀	2010 02 28.0	10 43.29 +10 37.4 21.2	-0.76 + 4.1	0.7/27.3	49028
2007 OK ₂	2010 02 27.9	10 42.67 -17 34.0 20.5	-0.79 + 2.2	5.9/08.0	52470	2005 JN ₁₂₇	2010 02 28.0	10 43.30 +40 49.3 18.9	-0.93 + 3.3	11.0/15.9	51017
2002 GF ₁₆₄	2010 02 27.9	10 42.68 +27 52.9 19.6	-1.11 + 1.6	7.3/22.3	48867	2003 NE ₅	2010 02 28.0	10 43.32 -33 02.3 21.0	-1.02 + 0.7	10.3/12.4	31847

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2005 UA ₁₉₄	2010 02 28.0	10 43.32 +06 09.3 21.3	-1.00 + 7.1	0.8/28.7	96199
2008 UG ₉₈	2010 02 28.0	10 43.33 +20 08.0 19.8	-0.89 + 5.2	3.9/24.3	50526
2003 WT ₃₁	2010 02 28.0	10 43.34 -06 18.8 20.5	-0.81 + 4.7	4.4/04.6	50966
2003 UQ ₅₆	2010 02 28.0	10 43.36 +11 10.8 20.6	-0.83 + 4.4	0.9/27.2	52377
2005 UT ₅₁₁	2010 02 28.0	10 43.38 +17 48.3 20.2	-1.06 + 5.7	4.0/25.3	18151
2008 OQ ₇	2010 02 28.0	10 43.39 -00 29.6 19.5	-0.88 + 7.5	3.2/02.8	51070
2001 TV ₅₄	2010 02 28.0	10 43.40 +02 32.3 22.2	-0.95 + 6.6	1.8/01.8	50908
2008 SN ₁₃₁	2010 02 28.0	10 43.41 +07 43.7 21.2	-1.12 + 5.8	0.1/28.2	46822
2008 WG ₃₄	2010 02 28.1	10 43.33 +07 01.6 20.8	-0.87 + 5.8	0.4/28.4	70242
2008 SY ₁₂₉	2010 02 28.1	10 43.37 +01 39.5 20.1	-0.85 + 5.1	2.3/02.1	50286
2008 VW ₂₃	2010 02 28.1	10 43.37 +29 51.7 21.3	-0.86 + 4.3	5.8/21.0	58627
1999 PV ₁	2010 02 28.1	10 43.38 +08 28.8 19.6	-0.96 + 2.7	0.1/28.0	52296
2005 EZ ₂₀	2010 02 28.1	10 43.40 +10 37.9 19.3	-0.74 + 8.9	0.8/27.2	70097
2004 GU ₇₆	2010 02 28.1	10 43.41 +19 25.8 20.5	-1.06 + 7.7	3.8/24.5	48928
2008 UW ₁₇₉	2010 02 28.1	10 43.41 +01 12.8 20.9	-0.79 + 4.5	2.0/02.3	52517
2005 GW ₁₀₄	2010 02 28.1	10 43.44 +05 10.7 21.0	-0.71 + 5.6	0.8/01.1	28206
2001 SE ₈₅	2010 02 28.1	10 43.45 +06 59.9 20.0	-0.81 + 2.7	0.3/28.4	70032
2008 UG ₅₃	2010 02 28.1	10 43.45 +28 21.5 20.9	-0.87 + 3.5	6.0/21.7	48641
2001 TZ ₂₃	2010 02 28.1	10 43.47 -06 28.1 20.7	-0.93 + 7.0	4.7/04.8	52323
2008 TQ ₇₅	2010 02 28.1	10 43.48 +12 07.1 22.0	-0.82 + 4.5	1.1/26.9	49084
2007 RF ₂₈₅	2010 02 28.1	10 43.50 +09 14.1 20.4	-0.75 + 5.3	0.3/27.8	51055
2008 UY ₃₀₂	2010 02 28.1	10 43.51 -13 29.2 20.2	-0.76 + 3.8	6.7/07.2	51099
2006 DU ₄₃	2010 02 28.1	10 43.51 +09 44.4 20.8	-0.90 + 5.9	0.5/27.6	51027
2006 CR ₃	2010 02 28.1	10 43.51 +08 02.3 21.7	-0.93 + 6.8	0.0/28.2	46401
2003 YJ ₁₈₀	2010 02 28.1	10 43.53 +20 30.2 19.6	-0.76 + 6.8	3.8/23.9	66167
2008 UD ₁₂₆	2010 02 28.1	10 43.55 +09 56.3 21.6	-0.87 + 4.1	0.6/27.6	50541
2008 WY ₆₂	2010 02 28.1	10 43.57 +19 05.5 22.0	-0.91 + 4.6	3.1/24.8	51113
2001 UX ₁₂₈	2010 02 28.1	10 43.61 +12 07.5 21.6	-0.99 + 5.8	1.3/27.0	59072
2008 VW ₄₉	2010 02 28.1	10 43.61 -03 48.1 21.8	-0.88 + 5.6	3.5/03.9	58627
2008 SF ₁₂₆	2010 02 28.1	10 43.62 -10 32.6 19.1	-0.71 + 8.6	7.6/07.0	46816
2001 SL ₂₂₃	2010 02 28.1	10 43.63 +10 42.2 19.3	-1.01 + 4.7	1.1/27.4	94096
2001 SM ₆	2010 02 28.1	10 43.65 +11 25.4 19.2	-1.20 + 1.2	1.5/27.4	70032
2004 XB ₈₅	2010 02 28.1	10 43.65 +08 09.9 19.9	-0.89 + 4.7	0.0/28.1	50999
2007 PA ₁₉	2010 02 28.1	10 43.66 +05 06.7 20.2	-1.03 + 4.4	1.1/29.0	51048
2000 SC ₁₁₃	2010 02 28.1	10 43.66 -00 59.9 19.2	-0.85 + 9.4	3.3/03.3	48822
2004 RD ₁₄₇	2010 02 28.1	10 43.68 +07 28.7 21.6	-0.90 + 6.5	0.2/28.4	46169
2005 YX ₁₃	2010 02 28.1	10 43.69 +11 59.6 19.9	-0.90 + 6.3	1.7/27.0	48583
2008 UM ₁₈₀	2010 02 28.1	10 43.69 +21 02.1 20.9	-0.90 + 3.8	3.9/24.3	60586
2004 TW ₃₂₁	2010 02 28.1	10 43.70 -12 08.4 20.8	-0.86 + 5.9	6.9/06.9	46221
2008 SO ₂₅₇	2010 02 28.1	10 43.71 +30 55.7 19.8	-1.01 + 0.0	7.9/21.9	51079
2006 SH ₁₇₀	2010 02 28.1	10 43.71 +05 39.6 21.9	-0.57 + 3.5	0.4/29.0	70154
2008 RN ₉₇	2010 02 28.1	10 43.72 +18 07.1 19.5	-0.92 + 6.0	3.4/25.0	60908
2008 UP ₉₉	2010 02 28.1	10 43.72 -08 41.7 21.2	-0.86 + 5.0	5.0/05.5	52515
2001 TR ₁₀₃	2010 02 28.1	10 43.73 +27 27.1 23.2	-1.08 + 4.6	5.6/22.4	68373
2003 EM ₃₂	2010 02 28.1	10 43.73 +05 40.4 19.5	-1.02 + 4.8	0.9/28.9	47243
2003 OF ₂₆	2010 02 28.1	10 43.75 -04 14.2 20.7	-0.94 + 2.8	3.8/03.6	21564
2002 JX ₁₂₉	2010 02 28.2	10 43.69 +20 20.4 20.6	-0.87 + 6.2	3.6/24.2	52343
2008 UD ₃₄₉	2010 02 28.2	10 43.75 +03 00.6 19.9	-0.75 + 5.8	1.6/01.8	58179
2005 QO ₁₇₇	2010 02 28.2	10 43.76 +09 26.3 20.5	-1.09 + 5.1	0.6/27.8	19650
2008 SY ₁₆₄	2010 02 28.2	10 43.78 +16 42.8 20.4	-0.87 + 3.8	2.6/25.7	51077
2008 UD ₆	2010 02 28.2	10 43.78 +09 23.0 20.6	-0.79 + 4.8	0.4/27.8	52513

2001 SQ ₁₂₂	2010 02 28.2	10 43.81 +11 12.5 20.4	-0.85 + 1.8	0.8/27.3	23739
2004 BC ₆₇	2010 02 28.2	10 43.81 +17 29.9 20.4	-0.75 + 6.3	2.4/25.1	54119
2004 LW ₁₆	2010 02 28.2	10 43.82 +14 46.8 20.7	-1.08 + 6.3	2.4/26.2	50980
2008 SM ₂₅₀	2010 02 28.2	10 43.84 +17 15.1 21.6	-1.09 + 5.5	3.2/25.5	50346
2008 RH ₁₃₁	2010 02 28.2	10 43.86 +06 30.3 21.6	-0.82 + 5.7	0.5/28.7	65600
2008 VY ₂	2010 02 28.2	10 43.87 +01 49.2 21.3	-0.88 + 4.7	1.8/02.1	49146
2008 TF ₁₆₉	2010 02 28.2	10 43.90 -02 27.6 20.4	-0.80 + 9.0	3.3/03.9	58621
2008 RZ ₁₀₀	2010 02 28.2	10 43.90 +00 05.5 19.9	-1.00 + 4.3	3.4/02.5	46693
2008 TN ₇₄	2010 02 28.2	10 43.92 -05 28.7 20.8	-0.80 + 6.1	4.4/04.7	51083
2007 RC ₂₀₃	2010 02 28.2	10 43.93 -03 03.8 20.0	-0.68 + 7.1	3.0/04.1	58571
2004 CY ₈₈	2010 02 28.2	10 43.94 +18 58.4 20.6	-0.78 + 5.2	3.2/24.7	28846
2005 XL ₆₆	2010 02 28.2	10 43.95 +20 24.8 20.7	-1.03 + 7.1	3.8/24.4	48981
2008 WQ ₉₄	2010 02 28.2	10 43.95 +17 14.9 21.1	-0.77 + 6.6	2.4/25.2	51115
2003 UH ₂₅₉	2010 02 28.2	10 43.96 +04 06.7 20.1	-0.83 + 4.6	1.1/01.5	52380
2008 UE ₁₈₇	2010 02 28.2	10 43.97 -02 02.9 20.5	-0.77 + 5.6	3.0/03.5	50573
2007 VN ₂₄₁	2010 02 28.2	10 43.99 +15 26.9 21.6	-0.73 + 5.4	1.7/25.8	55436
2008 XQ ₄₅	2010 02 28.2	10 44.00 +09 14.0 21.5	-0.90 + 6.4	0.4/27.9	50760
2000 QN ₉₁	2010 02 28.2	10 44.02 +05 20.0 19.2	-1.06 + 3.0	1.0/29.0	47147
2003 UD ₂₄₄	2010 02 28.2	10 44.04 +19 33.7 20.3	-0.87 + 4.2	3.2/24.7	48910
2003 QL ₄₅	2010 02 28.2	10 44.04 +05 51.0 19.6	-0.99 + 3.1	0.8/28.9	26662
2006 RJ ₅₄	2010 02 28.2	10 44.06 +34 37.5 20.6	-1.88 - 6.1	13.0/23.9	11216
2004 RJ ₄₆	2010 02 28.2	10 44.06 +08 14.1 21.3	-0.93 + 6.3	0.1/28.2	48543
2001 UQ ₄	2010 02 28.2	10 44.07 +13 43.9 21.5	-0.99 + 6.1	1.9/26.6	47181
2002 TF ₃₂₅	2010 02 28.2	10 44.07 +01 43.1 21.3	-0.73 + 7.3	1.9/02.4	55957
2006 AJ ₂₄	2010 02 28.2	10 44.07 +12 21.9 19.9	-1.03 + 6.4	1.7/27.0	70130
2007 TW ₁₅₀	2010 02 28.2	10 44.09 -02 51.2 20.6	-0.73 + 5.1	2.8/03.8	30281
2008 SC ₁₆₁	2010 02 28.2	10 44.10 -02 48.8 19.8	-0.77 +11.6	4.0/04.3	46849
2006 DG ₇₅	2010 02 28.2	10 44.11 +12 15.2 21.1	-0.91 + 7.2	1.4/26.9	26135
2008 RT ₆₈	2010 02 28.2	10 44.11 +22 54.7 21.0	-1.06 + 2.0	4.6/24.3	49040
2002 EG ₁₁₅	2010 02 28.2	10 44.12 +14 36.3 19.4	-0.92 + 7.7	2.4/26.2	70049
2007 EO ₁₆₈	2010 02 28.2	10 44.14 +11 34.6 20.5	-1.02 + 7.2	1.5/27.2	47424
2008 SG ₃₃	2010 02 28.2	10 44.14 +07 51.0 21.6	-0.87 + 7.1	0.1/28.4	47484
2007 SC ₂₀	2010 02 28.2	10 44.14 +15 33.6 21.1	-0.84 + 2.4	1.8/26.1	42900
2001 RN ₅₆	2010 02 28.2	10 44.14 +10 38.3 20.3	-1.06 + 5.9	1.0/27.5	94028
2005 JC ₉₄	2010 02 28.2	10 44.18 +57 40.5 20.7	-1.61 - 0.8	23.5/10.0	62419
2008 WO ₅	2010 02 28.3	10 44.06 +14 08.4 20.9	-0.82 + 4.9	2.0/26.4	52523
2008 XY ₃₁	2010 02 28.3	10 44.07 +00 13.8 20.1	-0.97 + 4.4	2.8/02.5	56152
2007 TS ₃₃₂	2010 02 28.3	10 44.09 -10 45.8 21.8	-0.71 + 4.7	4.5/06.5	33171
1999 TX ₁₈₇	2010 02 28.3	10 44.10 +19 54.2 20.5	-1.03 + 1.7	3.4/25.1	97354
2008 UB ₈₂	2010 02 28.3	10 44.14 -10 40.1 22.7	-0.85 + 5.5	5.3/06.4	51091
2006 CM ₅₈	2010 02 28.3	10 44.16 +07 45.0 21.5	-0.96 + 5.5	0.1/28.4	46405
2008 UX ₂₅₄	2010 02 28.3	10 44.17 +15 40.0 21.9	-0.91 + 4.7	2.3/26.0	55542
2005 GX ₁₄₁	2010 02 28.3	10 44.17 +46 56.2 18.8	-0.99 + 2.9	12.5/12.9	67623
2004 BL ₁₅₄	2010 02 28.3	10 44.18 +05 36.4 20.8	-0.80 + 3.7	0.7/01.1	48924
2008 UK ₃₄	2010 02 28.3	10 44.18 +08 25.1 21.0	-0.85 + 6.2	0.1/28.2	52513
2008 UD ₇₄	2010 02 28.3	10 44.19 +03 53.4 22.1	-0.84 + 4.3	1.2/01.6	49107
2006 SG ₁₃₅	2010 02 28.3	10 44.21 +18 44.9 21.1	-0.62 + 2.9	2.0/24.9	49012
2006 BV ₁₃₆	2010 02 28.3	10 44.22 +07 18.6 19.7	-1.01 + 3.3	0.3/28.5	51024
2005 NP ₁₂₂	2010 02 28.3	10 44.22 -02 27.0 21.8	-0.57 + 3.3	1.9/03.7	12895
2007 RV ₂₂₁	2010 02 28.3	10 44.22 -01 33.2 21.3	-0.71 + 5.7	2.6/03.5	69103
2000 SR ₂₁₅	2010 02 28.3	10 44.23 +08 20.0 20.5	-0.91 + 6.5	0.1/28.2	47151

2003 SP ₅₄	2010 02 28.3	10 44.25 +01 11.5 22.5	-0.81 + 4.8	1.8/02.4	48514	2007 DV ₁₁₁	2010 02 28.4	10 44.66 +12 58.4 20.2	-1.10 + 4.7	1.9/27.0	49017
2004 PW ₂₁	2010 02 28.3	10 44.26 +14 02.6 20.7	-0.93 + 7.2	2.0/26.4	70082	2008 UE ₂₈₂	2010 02 28.4	10 44.68 +18 56.6 20.0	-0.90 + 4.9	3.4/25.1	52519
2004 PM ₄₇	2010 02 28.3	10 44.26 +02 14.0 21.5	-0.94 + 5.5	1.8/02.1	50981	2008 SF ₂₈₁	2010 02 28.4	10 44.68 +39 00.3 19.8	-0.92 + 3.6	9.1/17.4	66328
2004 NU ₃₂	2010 02 28.3	10 44.28 +04 54.0 20.1	-0.87 + 9.2	1.0/01.4	48930	2007 PN ₂₁	2010 02 28.4	10 44.69 +04 36.2 20.5	-0.95 + 2.2	1.0/01.4	26779
2008 TE ₁₁₂	2010 02 28.3	10 44.28 +23 47.1 21.0	-1.10 + 1.4	5.1/24.2	50435	2001 FR ₆₇	2010 02 28.4	10 44.69 +05 19.4 19.6	-0.75 +10.0	1.0/01.4	58407
2008 RV ₅	2010 02 28.3	10 44.30 +18 23.2 21.0	-1.02 + 2.2	3.0/25.6	49038	2008 UD ₂₈	2010 02 28.4	10 44.70 +08 27.7 21.1	-0.78 + 5.2	0.2/28.3	49098
2005 DO ₃	2010 02 28.3	10 44.31 +07 36.3 20.5	-0.73 + 8.1	0.1/28.5	56006	2002 CY ₃₀	2010 02 28.4	10 44.72 +13 41.8 19.9	-1.03 + 3.5	2.2/26.9	58804
2008 WH ₃₅	2010 02 28.3	10 44.32 +08 33.9 21.5	-0.88 + 5.1	0.2/28.2	50704	2003 ST ₃₁₀	2010 02 28.4	10 44.73 +12 36.1 20.3	-1.01 + 2.3	1.4/27.2	22745
2005 EO ₄₄	2010 02 28.3	10 44.33 +11 49.2 19.5	-0.88 + 2.4	1.1/27.3	60822	2004 YB ₃₃	2010 02 28.4	10 44.73 -06 47.6 20.1	-0.84 + 6.6	4.7/05.3	58488
2004 RC ₃₃₁	2010 02 28.3	10 44.36 +12 51.8 20.5	-1.04 + 4.5	1.8/27.0	48549	2005 YP ₁₁₅	2010 02 28.4	10 44.74 +13 19.6 19.8	-0.96 + 5.3	2.2/26.9	70127
2001 TG ₁₀₉	2010 02 28.3	10 44.36 +09 46.5 20.1	-1.05 + 3.9	0.6/27.9	47179	2003 TX ₈	2010 02 28.4	10 44.75 +29 38.0 20.4	-0.95 + 3.4	6.0/21.8	59712
2007 RU ₂₈₆	2010 02 28.3	10 44.36 +02 51.7 20.1	-0.71 + 7.2	1.5/02.1	47441	2008 RS ₁₄₁	2010 02 28.4	10 44.76 +07 05.6 21.0	-0.97 + 5.3	0.3/28.7	69266
2004 TO ₃₀	2010 02 28.3	10 44.36 +07 40.3 20.5	-0.89 + 7.0	0.1/28.5	48944	2005 GH ₂₂	2010 02 28.4	10 44.78 +12 48.2 19.6	-0.72 + 7.7	1.4/26.8	24468
2008 UM ₃₅₄	2010 02 28.3	10 44.37 +12 12.3 19.8	-0.82 + 5.6	1.4/27.0	65630	2003 SE ₁₆₇	2010 02 28.4	10 44.79 -00 55.2 20.3	-0.81 + 4.6	2.4/03.2	59708
2002 RR ₉₆	2010 02 28.3	10 44.38 +16 49.2 19.6	-0.85 + 2.8	2.5/25.8	48876	1999 YQ ₂₃	2010 02 28.4	10 44.79 +08 28.4 21.0	-0.83 + 5.8	0.2/28.3	50886
2007 HD ₂₂	2010 02 28.3	10 44.40 +01 24.1 20.7	-0.92 + 7.4	2.3/02.5	51045	2008 TQ ₅	2010 02 28.4	10 44.81 +01 52.7 20.4	-0.90 + 8.0	2.2/02.4	50374
2008 SU ₁₂₂	2010 02 28.3	10 44.42 +12 01.3 22.5	-1.01 + 4.8	1.3/27.2	47502	2000 UT ₃₃	2010 02 28.4	10 44.82 +29 01.5 20.7	-1.05 + 3.6	7.0/22.3	74843
2008 TS ₈₉	2010 02 28.3	10 44.43 +21 18.9 20.0	-0.90 + 2.0	4.7/24.6	49086	2007 TF ₃₄₀	2010 02 28.4	10 44.84 +00 04.9 20.7	-0.70 + 6.0	2.2/03.1	29906
2000 XY ₁₂	2010 02 28.3	10 44.44 -07 45.7 19.3	-0.98 + 2.5	5.7/04.9	64158	2007 BR ₅	2010 02 28.4	10 44.84 -08 05.5 18.9	-1.52 - 5.3	8.1/03.2	69026
2005 UR ₁₅₀	2010 02 28.3	10 44.45 +20 16.4 19.4	-1.06 + 4.1	5.5/24.9	19662	2007 PX ₁₁	2010 02 28.4	10 44.84 +15 34.1 20.1	-0.94 + 5.5	2.5/26.1	52471
2004 PX ₁₃	2010 02 28.3	10 44.46 +11 30.5 21.6	-0.99 + 6.9	1.2/27.3	37356	2006 ST ₁₈₅	2010 02 28.4	10 44.85 +44 21.6 20.1	-2.00 - 8.0	18.0/22.3	10096
1999 VG ₁₂₅	2010 02 28.3	10 44.47 +24 18.6 19.7	-0.97 + 2.8	6.1/23.6	50885	2008 RT ₃₀	2010 02 28.4	10 44.86 +10 23.1 22.1	-1.05 + 4.7	0.8/27.8	47463
2000 UH ₉₇	2010 02 28.3	10 44.47 -13 35.4 20.6	-0.89 + 5.7	7.1/07.6	59659	2003 QT ₅₅	2010 02 28.4	10 44.87 +14 29.5 20.9	-0.91 + 5.9	2.0/26.5	22439
2008 TR ₉₉	2010 02 28.3	10 44.47 +11 44.5 19.0	-0.95 + 5.2	1.7/27.3	70225	2003 UM ₃₇₇	2010 02 28.4	10 44.87 +05 38.6 20.9	-0.82 + 5.8	0.7/01.2	49893
2004 PZ ₂₈	2010 02 28.3	10 44.50 +04 38.7 20.1	-1.02 + 3.8	1.2/01.3	59727	2005 UD ₄₇₃	2010 02 28.4	10 44.89 +12 11.0 19.0	-0.99 + 4.0	2.0/27.3	47358
2003 OS ₃₀	2010 02 28.3	10 44.50 +04 16.2 20.7	-0.87 + 3.7	1.0/01.5	50949	2008 TC ₄₈	2010 02 28.4	10 44.89 +32 11.9 20.7	-1.02 + 2.9	7.5/21.1	50398
2003 SX ₁₅₉	2010 02 28.3	10 44.50 +08 41.9 19.6	-0.81 + 6.4	0.2/28.2	70070	2008 VN ₄₆	2010 02 28.4	10 44.90 +32 54.9 20.6	-0.90 + 3.2	7.3/20.4	67736
2008 UH ₁₉₇	2010 02 28.3	10 44.50 +23 12.3 20.4	-1.10 + 5.9	5.8/23.7	50578	1999 VV ₂₁₄	2010 02 28.5	10 44.81 +19 53.4 20.5	-0.88 + 5.2	3.8/24.8	52299
2007 TT ₁₆₇	2010 02 28.3	10 44.51 -03 06.3 19.9	-0.76 + 4.4	3.1/03.8	58576	2005 TN ₇₂	2010 02 28.5	10 44.84 +21 15.6 20.4	-1.09 + 5.7	4.9/24.6	60839
2002 TE ₁₁₃	2010 02 28.3	10 44.51 -06 15.2 20.3	-0.78 + 3.8	3.9/04.8	56891	2000 YL ₈	2010 02 28.5	10 44.84 +15 03.1 19.8	-0.92 + 5.6	2.4/26.3	50897
2008 SS ₂₈₀	2010 02 28.3	10 44.52 +13 54.6 20.9	-0.87 + 4.9	1.8/26.6	66328	2005 EU ₁₁₃	2010 02 28.5	10 44.85 +27 22.3 19.5	-0.85 + 4.4	5.6/22.1	51010
2004 BJ ₈₀	2010 02 28.4	10 44.44 -12 08.7 18.6	-0.95 - 1.6	7.2/05.3	08873	2008 NQ ₂	2010 02 28.5	10 44.87 +05 10.4 19.9	-0.93 + 9.8	1.0/01.4	41704
2001 TX ₁₂₃	2010 02 28.4	10 44.45 -03 21.8 20.6	-0.98 + 5.3	3.8/03.8	50908	2006 EA ₄₀	2010 02 28.5	10 44.87 +05 56.0 19.4	-0.95 + 2.7	0.9/01.1	47400
2002 RP ₃₅	2010 02 28.4	10 44.46 -00 15.4 21.0	-0.80 + 3.8	2.2/02.9	52350	2002 EZ ₁₆₀	2010 02 28.5	10 44.88 +19 00.8 19.0	-0.83 +10.4	4.0/24.5	70049
2004 BO ₁₄₆	2010 02 28.4	10 44.47 +04 34.5 19.4	-0.82 + 2.4	1.1/01.4	68571	1999 TO ₁₈₄	2010 02 28.5	10 44.89 -00 06.9 19.8	-0.93 + 2.6	2.4/02.7	52297
2003 QT ₁₁₄	2010 02 28.4	10 44.51 +11 56.4 18.9	-1.15 - 1.0	1.3/27.5	59704	2006 HM ₂₁	2010 02 28.5	10 44.89 +04 07.7 21.3	-0.78 + 6.4	1.1/01.7	28897
2003 SN ₃₂₁	2010 02 28.4	10 44.52 +06 24.0 20.3	-0.88 + 3.1	0.5/28.9	21800	2008 SZ ₄₀	2010 02 28.5	10 44.92 +11 33.9 20.7	-0.97 + 5.5	1.2/27.4	51073
6715 P-L	2010 02 28.4	10 44.52 +16 37.0 19.9	-1.11 + 3.5	3.3/26.1	58656	1999 VH ₁₀₃	2010 02 28.5	10 44.92 +17 09.1 21.2	-0.90 + 4.5	3.0/25.7	50885
2007 RX ₂₀	2010 02 28.4	10 44.53 +09 12.3 20.2	-0.69 + 6.5	0.3/28.0	70178	2008 UT ₁₆₇	2010 02 28.5	10 44.97 +11 37.7 20.1	-0.79 + 5.0	1.2/27.4	52517
2004 PC ₉	2010 02 28.4	10 44.54 +11 04.5 20.5	-0.95 + 6.8	1.0/27.5	50980	1999 BG ₃₀	2010 02 28.5	10 44.98 +09 01.2 20.4	-0.80 + 4.5	0.4/28.2	58395
2008 WE ₉₁	2010 02 28.4	10 44.54 +21 26.9 22.6	-0.94 + 3.7	4.1/24.5	51115	2003 XJ ₅	2010 02 28.5	10 44.98 +22 03.1 19.8	-0.86 + 3.3	4.1/24.3	52386
2005 EH ₂₇₀	2010 02 28.4	10 44.55 +47 16.0 19.2	-2.01 - 6.8	19.1/19.9	77852	2006 DJ ₆₁	2010 02 28.5	10 44.98 +05 18.2 20.5	-0.88 + 5.5	0.9/01.3	22540
2004 RF ₁₉₃	2010 02 28.4	10 44.56 -00 35.7 20.8	-0.96 + 4.6	2.7/02.9	58482	2003 UF ₁₀₅	2010 02 28.5	10 45.02 +08 38.4 19.2	-0.98 + 1.2	0.2/28.4	70073
2008 TR ₁₀₈	2010 02 28.4	10 44.57 +26 36.5 22.6	-1.05 + 2.4	5.6/23.2	49088	1999 TX ₁₃₂	2010 02 28.5	10 45.03 +08 11.6 20.7	-0.62 + 3.4	0.1/28.5	52297
2008 WA ₁₁₄	2010 02 28.4	10 44.59 -16 21.7 19.3	-0.76 + 3.2	7.9/08.3	56151	2007 NA ₃	2010 02 28.5	10 45.05 +25 06.0 20.5	-0.90 + 6.6	5.0/22.8	58567
2008 UF ₃₁	2010 02 28.4	10 44.60 +05 46.9 21.1	-0.85 + 6.3	0.7/01.1	51089	2007 QF	2010 02 28.5	10 45.07 -04 39.6 20.4	-0.93 + 2.4	3.8/04.0	28921
2003 SO ₃₂₆	2010 02 28.4	10 44.61 +10 05.9 21.1	-0.87 + 4.4	0.7/27.8	56912	2007 QH ₁₅	2010 02 28.5	10 45.07 +02 14.8 20.3	-0.71 + 7.2	1.7/02.5	58895
2005 YW ₆₄	2010 02 28.4	10 44.63 +15 53.4 20.1	-0.96 + 6.6	3.1/26.0	43247	2006 HA ₆₈	2010 02 28.5	10 45.08 -00 08.0 20.4	-0.81 + 5.4	2.5/03.1	51035
2003 SQ ₁₁₈	2010 02 28.4	10 44.63 +08 41.1 20.8	-0.84 + 5.4	0.2/28.2	50954	2004 PU ₃₁	2010 02 28.5	10 45.11 +13 23.5 21.3	-0.96 + 5.7	1.7/26.9	52402
2004 LE ₆	2010 02 28.4	10 44.66 +19 44.9 20.9	-1.05 + 5.5	3.8/24.9	50980	2008 VU ₁₉	2010 02 28.5	10 45.13 +08 42.3 20.2	-0.80 + 5.6	0.2/28.3	50667
2007 RM ₈	2010 02 28.4	10 44.66 +00 55.9 21.1	-0.80 + 8.5	2.2/02.8	65570	2007 PW ₂₀	2010 02 28.5	10 45.14 +09 25.4 20.6	-0.73 + 5.6	0.4/28.1	58568

2003 YX ₄₀	2010 02 28.5	10 45.14 +27 25.0 20.1	-0.78 + 6.8	5.5/21.7	53395
2007 TM ₂₃₅	2010 02 28.5	10 45.15 +12 38.1 22.4	-0.62 + 3.6	0.9/27.1	51060
2008 UQ ₈₇	2010 02 28.5	10 45.15 +19 59.2 19.6	-0.89 + 5.4	3.9/24.8	59136
2003 XM ₃₈	2010 02 28.5	10 45.16 +08 21.6 18.8	-0.97 + 0.7	0.1/28.5	48918
2002 AY ₉₃	2010 02 28.5	10 45.17 +19 50.8 19.7	-0.95 + 6.1	4.6/24.8	52331
2002 LD ₁₀	2010 02 28.5	10 45.17 +16 59.8 19.8	-0.86 + 7.1	3.1/25.6	04203
2003 OB ₂₁	2010 02 28.5	10 45.18 -00 21.4 20.1	-0.95 + 3.4	2.7/02.9	26660
2004 QJ ₂₁	2010 02 28.5	10 45.18 +05 59.3 21.2	-0.93 + 5.8	0.6/01.2	52403
2003 UA ₆₀	2010 02 28.5	10 45.19 -10 48.9 21.5	-0.86 + 4.3	5.3/06.3	37997
2008 UZ ₁₄₈	2010 02 28.5	10 45.20 +01 48.7 20.4	-0.83 + 5.1	1.9/02.5	52516
2001 WP ₉₉	2010 02 28.5	10 45.21 +12 49.6 20.4	-1.00 + 5.2	1.9/27.2	94316
2004 PL ₉₁	2010 02 28.5	10 45.22 +18 34.3 20.1	-0.95 + 5.2	3.4/25.4	43205
2008 UA ₅₄	2010 02 28.5	10 45.23 +00 02.0 21.5	-0.80 + 5.5	2.3/03.1	50499
1998 SZ ₇₇	2010 02 28.5	10 45.23 +03 01.1 21.3	-0.78 + 6.3	1.3/02.2	48807
2007 RA ₈₆	2010 02 28.5	10 45.24 +01 30.2 21.4	-0.71 + 6.4	1.7/02.7	28932
2003 AU ₉₀	2010 02 28.5	10 45.29 +27 39.0 20.0	-1.05 + 6.4	7.7/22.3	47240
2001 YA ₄	2010 02 28.5	10 45.29 -08 11.7 20.8	-1.13 + 1.6	5.2/04.9	43141
2005 UU ₁₆₄	2010 02 28.5	10 45.30 +24 24.5 20.2	-1.15 + 3.2	7.5/23.8	47356
2008 UQ ₃₁₅	2010 02 28.6	10 45.20 +12 46.5 21.6	-1.02 + 6.1	1.6/27.1	52520
2005 UO ₉₇	2010 02 28.6	10 45.22 +08 56.5 19.8	-0.94 + 7.6	0.4/28.3	58515
2008 TL ₂₄	2010 02 28.6	10 45.23 +05 46.0 20.5	-0.90 + 4.9	0.7/01.2	60908
2003 SL ₃₀₉	2010 02 28.6	10 45.24 +05 36.1 21.2	-0.84 + 4.6	0.7/01.3	50958
2004 RL ₉₀	2010 02 28.6	10 45.25 +00 49.7 19.7	-1.03 + 3.9	2.7/02.6	47304
2003 SW ₇	2010 02 28.6	10 45.26 -02 19.4 20.3	-0.79 + 8.5	3.2/04.1	00506
2006 BE ₃₆	2010 02 28.6	10 45.26 +09 28.7 20.5	-0.97 + 4.7	0.6/28.2	47377
2004 RY ₇₂	2010 02 28.6	10 45.28 +07 36.7 21.4	-0.91 + 6.2	0.1/28.7	59732
2006 BM ₁	2010 02 28.6	10 45.28 +07 01.1 19.6	-0.94 + 4.2	0.4/28.9	47376
2006 KB ₁₄₃	2010 02 28.6	10 45.28 +10 39.0 20.7	-0.80 + 4.7	0.8/27.8	62016
2008 UF ₇₇	2010 02 28.6	10 45.29 +16 58.0 21.4	-0.87 + 4.8	2.6/25.8	56141
2008 RY ₁₃₈	2010 02 28.6	10 45.30 +19 44.4 20.7	-1.02 + 4.4	4.1/25.2	69261
2004 RS ₉	2010 02 28.6	10 45.30 -18 56.7 21.9	-0.93 + 6.8	8.3/09.5	60807
2008 UL ₁₈₃	2010 02 28.6	10 45.32 +24 29.3 21.0	-0.98 + 3.5	5.8/23.7	56143
2005 RK ₃₃	2010 02 28.6	10 45.37 +46 00.3 20.6	-1.52 - 0.1	12.8/17.8	47351
2002 UM ₅₄	2010 02 28.6	10 45.41 +21 18.5 20.1	-0.80 + 4.5	4.0/24.4	60776
2004 TT ₃₁₀	2010 02 28.6	10 45.44 -13 43.7 20.5	-0.92 + 4.5	6.7/07.4	50992
2002 PX ₁₇₈	2010 02 28.6	10 45.44 +31 39.2 20.1	-0.84 + 4.0	5.9/20.9	58433
2002 RF ₁₂₅	2010 02 28.6	10 45.45 +06 05.5 19.7	-0.71 + 8.6	0.5/01.3	52351
2002 TC ₂₆₃	2010 02 28.6	10 45.46 +09 07.6 20.4	-0.74 + 5.0	0.3/28.3	50940
2005 YZ ₂₀₂	2010 02 28.6	10 45.47 +13 42.0 20.8	-0.98 + 6.5	2.1/26.9	98067
2005 EK ₂₃₉	2010 02 28.6	10 45.50 +09 47.2 20.0	-0.78 + 5.6	0.6/28.1	56976
2005 UR ₄₅₃	2010 02 28.6	10 45.50 -03 34.4 19.6	-0.95 + 4.6	4.6/04.0	51019
2008 WY ₈₀	2010 02 28.6	10 45.51 +24 07.3 21.0	-0.82 + 5.1	4.6/23.4	54217
2003 SF ₈₉	2010 02 28.6	10 45.51 -01 23.6 20.2	-0.79 + 7.1	2.8/03.7	48898
2008 SR ₂₇₆	2010 02 28.6	10 45.52 +05 39.2 21.1	-0.88 + 6.0	0.7/01.4	58166
2008 SK ₁₀₄	2010 02 28.6	10 45.52 +07 19.2 19.6	-0.79 + 4.9	0.2/28.8	58926
2001 TL ₁₉₂	2010 02 28.6	10 45.52 +04 31.7 21.0	-0.98 + 5.6	1.1/02.0	47180
2004 RM ₅₈	2010 02 28.6	10 45.52 +10 46.4 21.1	-0.91 + 6.3	0.9/27.8	58481
2007 RU ₂₈₇	2010 02 28.6	10 45.55 +18 20.6 20.4	-0.86 + 2.3	3.0/25.6	39843
2007 RO ₂₄₈	2010 02 28.6	10 45.61 +03 09.5 21.1	-0.84 + 9.7	1.5/02.0	58571
2005 EH ₂₆₁	2010 02 28.6	10 45.62 +15 11.9 20.5	-0.86 + 2.5	2.1/26.6	28191
2004 RM ₄₂	2010 02 28.6	10 45.66 +10 20.6 20.8	-0.99 + 4.1	0.8/28.0	48935

2007 QY ₃	2010 02 28.7	10 45.56 +01 23.1 21.7	-0.89 + 4.8	2.0/02.6	58568
2008 VA ₇₅	2010 02 28.7	10 45.59 +25 15.4 19.5	-0.80 + 6.3	5.5/22.7	67324
2003 HL ₁	2010 02 28.7	10 45.61 +13 54.4 21.5	-0.99 + 5.5	2.0/26.9	48891
2005 YX ₁₀₅	2010 02 28.7	10 45.62 +15 11.3 19.6	-0.91 + 8.2	3.2/26.3	70127
2008 UX ₉₉	2010 02 28.7	10 45.62 +10 19.5 21.7	-0.89 + 4.8	0.7/28.0	49111
2005 YZ ₁₃₄	2010 02 28.7	10 45.64 +02 10.5 20.3	-1.06 + 3.7	2.1/02.3	96789
2004 PN ₈₅	2010 02 28.7	10 45.65 +02 50.3 19.0	-0.82 +13.1	1.8/02.6	46147
2004 WF ₄	2010 02 28.7	10 45.67 +14 44.1 20.9	-0.91 + 5.4	2.3/26.6	67051
2008 UO ₁₈₉	2010 02 28.7	10 45.68 +27 36.1 19.6	-1.20 - 2.7	8.8/24.1	69335
2003 QB ₂₅	2010 02 28.7	10 45.68 +04 07.2 20.5	-0.81 + 8.5	1.1/02.0	22735
2002 VD ₁₈	2010 02 28.7	10 45.69 +10 46.0 21.0	-0.75 + 4.6	0.7/27.8	48885
2008 SZ ₁₅₆	2010 02 28.7	10 45.70 -00 08.1 21.0	-0.82 + 8.1	2.5/03.4	56135
2008 TJ ₈₄	2010 02 28.7	10 45.71 -02 45.4 19.7	-0.80 + 8.7	3.9/04.4	46955
1997 SZ ₁₃	2010 02 28.7	10 45.72 +09 14.9 20.7	-0.85 + 3.2	0.4/28.3	24286
2007 OJ	2010 02 28.7	10 45.72 +10 03.4 21.9	-0.83 + 8.4	0.6/28.0	30252
2004 XZ ₁₅	2010 02 28.7	10 45.72 +22 02.2 20.1	-0.93 + 5.6	4.6/24.2	55144
2001 SY ₂₄₄	2010 02 28.7	10 45.72 +14 16.0 19.9	-0.76 + 3.3	1.7/26.8	48841
2008 SF ₁₇₇	2010 02 28.7	10 45.76 +15 34.5 20.7	-0.93 + 5.5	2.5/26.4	46863
2003 UJ ₁₁	2010 02 28.7	10 45.77 +49 03.0 19.9	-1.76 - 0.9	17.2/15.9	10994
2008 WQ ₂₁	2010 02 28.7	10 45.77 +12 09.2 20.6	-0.88 + 5.6	1.3/27.4	50697
2008 PC ₁₉	2010 02 28.7	10 45.78 +07 23.1 21.2	-0.94 + 7.0	0.2/28.9	50138
2004 XE ₁₃₀	2010 02 28.7	10 45.78 -09 30.7 22.2	-0.90 + 4.3	5.2/06.1	60391
2008 SE ₂₄₈	2010 02 28.7	10 45.79 -03 27.4 19.8	-0.81 + 8.5	4.2/04.6	49070
2003 TX ₃₇	2010 02 28.7	10 45.81 -05 54.5 19.6	-0.86 + 4.0	5.0/04.9	50959
2008 SE ₁₅₇	2010 02 28.7	10 45.81 +03 37.4 21.3	-0.99 + 6.9	1.5/02.0	50300
2008 UF ₂₂₆	2010 02 28.7	10 45.83 -15 31.7 20.8	-0.87 + 4.6	7.0/08.4	51097
2004 RR ₃₀₆	2010 02 28.7	10 45.84 +33 08.4 19.9	-1.07 + 2.8	8.4/21.3	47311
2001 SV ₆₄	2010 02 28.7	10 45.85 +01 01.3 20.4	-0.92 + 7.8	2.2/02.9	48839
2007 TZ ₃₃	2010 02 28.7	10 45.87 +10 38.1 20.8	-0.77 + 4.6	0.8/27.9	42902
2000 XU ₆	2010 02 28.7	10 45.87 -15 22.7 18.6	-0.97 + 1.8	8.4/07.5	59660
2008 WG ₃₁	2010 02 28.7	10 45.87 +21 42.6 20.7	-0.92 + 4.8	4.1/24.4	50702
1995 QX ₉	2010 02 28.7	10 45.89 +17 15.8 22.6	-0.85 + 5.7	2.3/25.8	50878
2002 TS ₃₀₉	2010 02 28.7	10 45.89 +10 43.6 20.6	-0.73 + 6.9	0.8/27.8	50941
2006 BD ₂₀₃	2010 02 28.7	10 45.89 +10 08.4 20.3	-0.97 + 5.1	0.8/28.1	57434
2006 JX ₄	2010 02 28.7	10 45.90 -04 08.7 19.6	-0.78 + 7.1	4.1/04.8	47410
2008 VQ ₇₆	2010 02 28.7	10 45.92 +11 22.1 20.7	-0.83 + 6.1	1.1/27.7	70240
2008 WO ₄₄	2010 02 28.7	10 45.93 +16 30.0 21.8	-0.89 + 4.9	2.5/26.1	52525
2005 GN ₁₇₇	2010 02 28.7	10 45.94 -10 17.2 21.4	-0.69 + 5.8	4.5/06.9	28884
2008 PL ₁₅	2010 02 28.7	10 45.94 +01 38.2 20.8	-0.92 + 6.9	1.9/02.7	49034
2004 TW ₃	2010 02 28.7	10 45.95 +16 33.5 20.4	-1.00 + 3.0	3.4/26.4	46190
2003 SQ ₃₂₄	2010 02 28.7	10 45.97 +12 59.6 19.7	-1.05 + 0.9	1.9/27.5	14042
2005 WB ₃₀	2010 02 28.7	10 45.97 +07 21.0 21.4	-1.03 + 5.6	0.2/28.9	68817
2008 UV ₁₂₅	2010 02 28.7	10 46.01 -04 41.8 19.7	-0.80 + 3.8	3.7/04.7	52516
2000 QW ₇₁	2010 02 28.7	10 46.03 +05 39.9 20.5	-1.01 + 4.1	0.7/01.4	21298
2006 HH ₁₅₃	2010 02 28.8	10 45.98 +12 48.5 20.3	-0.83 + 5.3	1.6/27.3	57051
2004 PW ₁₀₂	2010 02 28.8	10 45.99 +02 46.3 21.2	-0.90 + 6.3	1.5/02.4	50982
2003 YS ₁₅₀	2010 02 28.8	10 46.00 +28 28.2 18.6	-0.86 + 2.4	7.8/22.3	52389
2004 GL ₆₃	2010 02 28.8	10 46.00 +11 31.4 20.4	-0.73 + 3.2	1.0/27.7	31365
2008 WM ₁₀₁	2010 02 28.8	10 46.01 +03 38.1 19.6	-0.97 + 2.8	1.4/02.0	66337
2003 SU ₃₂₂	2010 02 28.8	10 46.02 +06 38.5 21.2	-0.99 + 2.6	0.4/01.1	59710
2002 RR ₁₀₃	2010 02 28.8	10 46.02 +38 37.5 20.6	-1.15 - 1.1	8.3/20.5	48876

2003 SL ₂₉₆	2010 02 28.8	10 46.04 -08 05.4 20.2	-0.87 + 3.4	4.8/05.6	58456	2008 WT ₈₃	2010 02 28.9	10 46.50 +10 54.0 21.1	-0.99 + 5.2	1.0/28.0	50733
2006 BM ₁₉₅	2010 02 28.8	10 46.04 +05 27.1 20.1	-0.89 + 6.9	0.8/01.6	48990	2008 TO ₈₂	2010 02 28.9	10 46.51 -01 56.2 20.2	-0.80 + 7.3	3.1/04.2	50418
2003 SE ₃₃₈	2010 02 28.8	10 46.06 +03 09.4 21.5	-0.94 + 5.1	1.6/02.0	26676	2001 UF ₈₃	2010 02 28.9	10 46.51 +12 59.6 20.0	-1.01 + 5.2	2.0/27.4	47182
2004 VO ₇₆	2010 02 28.8	10 46.06 +23 41.8 20.2	-0.97 + 4.4	5.4/24.0	56959	2007 RT ₂₁₀	2010 02 28.9	10 46.51 +06 13.8 19.7	-0.89 + 1.1	0.5/01.4	70179
2006 KL ₃₉	2010 02 28.8	10 46.06 -10 39.5 19.2	-0.92 + 2.3	7.2/06.0	70150	2008 UM ₇₄	2010 02 28.9	10 46.52 +23 51.7 19.9	-0.92 + 2.4	5.2/24.2	51090
1998 BM ₂₄	2010 02 28.8	10 46.08 +10 02.9 20.8	-0.75 + 4.9	0.6/28.1	49794	2008 UP ₁₉₃	2010 02 28.9	10 46.52 +23 41.6 20.0	-0.81 + 4.5	4.5/23.8	54215
2001 QD ₂₄₃	2010 02 28.8	10 46.08 +05 52.2 22.5	-0.96 + 7.8	0.6/01.4	75066	2006 TL ₆₈	2010 02 28.9	10 46.53 +11 51.2 21.5	-0.59 + 3.4	0.8/27.6	31500
2008 VS ₅₄	2010 02 28.8	10 46.11 +02 09.1 19.4	-0.90 + 4.6	2.2/02.5	70239	2008 YD ₁₂₂	2010 02 28.9	10 46.55 -04 32.0 20.6	-0.70 + 3.4	3.0/04.8	52245
2000 VV ₄₅	2010 02 28.8	10 46.11 +05 04.1 20.4	-0.91 + 5.7	0.9/02.0	48826	2006 FX ₂₉	2010 02 28.9	10 46.57 +21 42.2 19.5	-1.01 + 3.0	5.4/24.8	56042
2003 TN ₈	2010 02 28.8	10 46.11 -01 34.2 20.0	-0.88 + 2.8	2.6/03.5	48904	2000 WK ₉₇	2010 02 28.9	10 46.57 -11 08.5 18.9	-0.91 + 4.0	5.8/06.7	55920
2004 TD ₂₆₆	2010 02 28.8	10 46.11 +11 54.1 20.3	-0.99 + 5.1	1.5/27.6	56957	2001 SC ₃₂₁	2010 02 28.9	10 46.57 +09 36.2 21.8	-1.00 + 5.4	0.6/28.4	59071
2005 UH ₄₉₆	2010 02 28.8	10 46.13 +08 39.3 20.5	-0.99 + 9.0	0.3/28.6	47358	2008 UH ₂₉₂	2010 02 28.9	10 46.60 +05 46.5 21.8	-0.83 + 5.0	0.6/01.6	69339
2003 WW ₁₂₉	2010 02 28.8	10 46.13 +15 12.6 20.1	-0.83 + 4.6	2.2/26.6	58464	2005 QX ₁₅₆	2010 02 28.9	10 46.61 -06 04.0 20.9	-0.57 + 3.2	2.6/05.5	52441
1994 UA ₇	2010 02 28.8	10 46.14 +09 28.3 20.8	-0.88 + 4.1	0.6/28.4	48804	2000 HQ ₄	2010 02 28.9	10 46.61 +16 46.0 19.8	-0.99 + 5.9	4.0/26.2	48818
2004 RK ₂₇₆	2010 02 28.8	10 46.14 +07 26.1 21.7	-1.00 + 4.3	0.1/29.0	48548	2005 XJ ₁₁₂	2010 02 28.9	10 46.63 +10 03.1 19.9	-0.87 + 6.6	0.9/28.2	02263
2003 PG ₇	2010 02 28.8	10 46.15 +03 14.7 20.7	-0.86 + 5.6	1.3/02.3	50950	2008 SN ₃₀₂	2010 02 28.9	10 46.63 +12 31.5 20.6	-0.80 + 5.0	1.6/27.5	69294
2004 XQ ₂₆	2010 02 28.8	10 46.16 +16 43.2 21.0	-0.92 + 5.0	2.6/26.2	59095	2008 UQ ₁₃	2010 02 28.9	10 46.65 +19 23.8 19.7	-1.04 + 3.2	4.7/25.7	51088
2005 EU ₁₄₅	2010 02 28.8	10 46.16 +14 29.7 20.9	-0.83 + 3.6	1.9/26.8	26034	2005 SC ₂₆₃	2010 02 28.9	10 46.67 +08 54.3 20.8	-1.03 + 7.1	0.4/28.6	47353
2006 HE ₆₀	2010 02 28.8	10 46.17 +00 26.6 20.2	-0.78 + 9.5	2.4/03.4	26159	2004 CQ ₆₅	2010 02 28.9	10 46.68 +06 00.9 19.1	-0.88 + 0.8	0.7/01.4	04294
2000 ND ₁₈	2010 02 28.8	10 46.17 +02 17.6 19.7	-0.85 + 2.0	1.5/02.4	10739	2006 JX ₇₉	2010 02 28.9	10 46.72 +13 32.6 19.8	-0.79 + 6.6	1.8/27.1	49008
2003 RW ₇	2010 02 28.8	10 46.18 -17 52.3 21.5	-0.86 + 7.8	6.9/09.5	28799	2005 GH ₄₆	2010 02 28.9	10 46.75 -00 25.7 21.0	-0.72 + 6.3	2.3/03.7	40393
2008 WD ₁₃₅	2010 02 28.8	10 46.18 +22 53.3 20.3	-0.92 + 5.2	4.4/24.1	70244	2005 QC ₁₆₆	2010 02 28.9	10 46.76 +13 54.8 20.3	-1.02 + 7.7	2.3/27.1	70106
2002 TK ₄₃	2010 02 28.8	10 46.19 -06 06.7 20.4	-0.72 + 5.4	3.8/05.4	26641	2008 SX ₂₅₀	2010 03 01.0	10 46.69 +09 34.7 22.4	-0.91 + 5.5	0.6/28.5	50347
2000 XY ₅₀	2010 02 28.8	10 46.20 -02 03.0 18.9	-1.04 + 2.2	3.7/03.5	66099	1999 TE ₂₅₄	2010 03 01.0	10 46.71 +03 38.9 21.0	-0.87 + 5.2	1.3/02.3	93773
2008 WK ₃₈	2010 02 28.8	10 46.25 +06 26.7 19.9	-0.81 + 5.3	0.4/01.3	52524	2008 TM ₅₅	2010 03 01.0	10 46.72 +08 23.4 20.9	-0.82 + 4.8	0.2/28.8	46939
2002 TC ₂₇₇	2010 02 28.8	10 46.27 -02 05.2 19.9	-0.77 + 4.7	2.9/04.0	58814	2007 PY ₃₃	2010 03 01.0	10 46.73 +07 41.4 21.6	-0.91 + 3.4	0.0/01.0	26780
2001 SX ₈₉	2010 02 28.8	10 46.27 +11 28.9 20.2	-0.93 + 1.2	1.1/27.9	10794	2004 SO ₃₉	2010 03 01.0	10 46.76 +01 18.7 19.9	-0.85 + 7.7	2.2/03.1	47313
1997 WF ₇	2010 02 28.8	10 46.28 +30 22.7 20.0	-0.79 + 5.7	6.2/20.9	54045	2008 SH ₁₁₇	2010 03 01.0	10 46.78 +07 39.4 21.2	-0.97 + 5.5	0.0/01.0	58615
1998 SC ₃₃	2010 02 28.8	10 46.29 +20 10.0 18.8	-1.73 - 5.8	6.3/27.0	12718	2007 GL ₈	2010 03 01.0	10 46.79 +06 22.9 20.2	-1.00 + 6.7	0.6/01.4	52469
2007 LY ₂₆	2010 02 28.8	10 46.33 +16 38.4 20.6	-0.83 + 7.8	2.4/25.9	70176	2008 WK ₄₉	2010 03 01.0	10 46.80 +10 32.6 21.6	-0.91 + 6.2	0.9/28.4	58629
2008 TK ₉₀	2010 02 28.8	10 46.33 +14 42.7 21.4	-1.04 + 5.7	2.4/26.8	59135	2008 SO ₈₁	2010 03 01.0	10 46.82 -09 38.4 19.7	-0.85 + 5.9	5.2/06.7	59813
2003 KV ₁₇	2010 02 28.8	10 46.34 +16 47.5 19.8	-0.92 + 6.7	2.9/26.0	70066	2003 UF ₃₅₂	2010 03 01.0	10 46.83 +18 45.3 21.0	-0.88 + 4.7	3.4/25.6	52381
2007 MA ₄	2010 02 28.8	10 46.35 +00 54.8 19.8	-0.86 + 5.9	2.0/03.0	54179	2004 PD ₆₁	2010 03 01.0	10 46.86 +01 50.1 20.4	-1.01 + 3.9	2.1/02.7	48932
1994 SP ₂	2010 02 28.8	10 46.38 +07 36.9 22.0	-0.87 + 4.0	0.1/28.9	48803	2003 SF ₇₉	2010 03 01.0	10 46.87 -02 47.3 20.6	-0.80 + 5.8	3.0/04.4	68495
2007 LQ ₁₄	2010 02 28.8	10 46.40 +33 26.6 20.0	-1.01 + 5.0	8.2/20.5	67215	2006 BQ ₁₀₈	2010 03 01.0	10 46.87 +09 51.4 20.4	-0.94 + 4.7	0.9/28.4	57434
2005 XS ₄₈	2010 02 28.8	10 46.41 -09 46.5 20.2	-1.11 + 5.4	6.6/06.3	98024	2005 UV ₃₀₈	2010 03 01.0	10 46.90 +01 15.5 20.9	-0.99 + 7.4	2.4/03.1	68794
2004 BQ ₅₁	2010 02 28.9	10 46.32 +19 58.5 19.5	-0.72 + 8.3	3.3/24.5	26705	2000 JB ₂₀	2010 03 01.0	10 46.90 +03 42.4 18.8	-1.04 + 4.4	1.9/02.0	97376
2008 RE ₁₁₅	2010 02 28.9	10 46.35 +12 46.1 21.0	-1.00 + 5.3	1.7/27.4	49043	2000 QM ₂₂₉	2010 03 01.0	10 46.91 +10 45.3 21.2	-0.98 + 5.3	1.0/28.2	97388
2008 UR ₂₈₆	2010 02 28.9	10 46.35 +09 11.1 20.6	-0.84 + 6.4	0.5/28.5	58625	2002 RA ₂₆₂	2010 03 01.0	10 46.93 +04 27.4 19.4	-0.86 + 2.5	1.1/02.0	48878
2006 EA ₆₄	2010 02 28.9	10 46.36 +08 09.0 19.9	-1.04 + 1.8	0.1/28.8	29754	2001 UD ₂₁₁	2010 03 01.0	10 46.93 -22 11.0 19.8	-0.71 + 6.4	8.2/11.9	28738
2008 TS ₁₆₈	2010 02 28.9	10 46.37 -13 25.1 20.9	-0.80 + 5.8	5.8/08.1	51087	2007 RX ₈₁	2010 03 01.0	10 46.93 +08 21.3 20.1	-0.78 + 5.2	0.2/28.9	52477
2008 SP ₇₂	2010 02 28.9	10 46.38 +13 55.9 21.4	-1.09 + 3.9	2.2/27.2	46772	2006 AS ₄₃	2010 03 01.0	10 46.93 +14 46.2 21.5	-0.97 + 6.6	2.2/26.9	46361
1999 BA ₃₁	2010 02 28.9	10 46.38 +19 09.0 20.4	-0.77 + 6.4	3.2/25.1	53317	2006 QP ₃₀	2010 03 01.0	10 46.94 +10 53.5 19.8	-0.94 + 0.5	0.9/28.2	09650
2003 UH ₁₉₇	2010 02 28.9	10 46.40 +16 43.7 21.0	-0.86 + 4.7	2.6/26.2	50963	2003 UM ₃₁₁	2010 03 01.0	10 46.99 +10 58.3 19.9	-0.83 + 5.2	1.1/28.1	56921
2008 UP ₉₁	2010 02 28.9	10 46.40 +16 27.9 20.9	-0.83 + 5.0	2.6/26.2	52515	2007 RX ₁₆	2010 03 01.0	10 47.02 -04 55.4 20.2	-0.79 + 3.6	3.5/04.9	58568
2004 TT ₁₆₄	2010 02 28.9	10 46.41 +05 09.6 21.5	-0.88 + 6.6	0.9/02.0	48947	2007 PO ₂₉	2010 03 01.0	10 47.03 +08 29.7 20.4	-0.82 + 7.0	0.2/28.8	51048
2004 XU ₇	2010 02 28.9	10 46.43 +02 03.3 20.5	-0.87 + 5.8	1.9/02.7	59095	2005 XK ₆₇	2010 03 01.0	10 47.04 +01 46.7 19.1	-0.97 + 5.2	2.7/02.8	47364
2007 RK ₁₃₈	2010 02 28.9	10 46.46 +11 17.8 20.8	-0.76 + 3.5	0.9/27.9	59799	1999 CS ₅₇	2010 03 01.0	10 47.06 +10 20.0 17.6	-1.18 - 0.8	1.2/28.5	70020
2002 TM ₂₈₂	2010 02 28.9	10 46.47 -05 19.0 19.9	-0.74 + 4.5	3.5/05.1	50941	2001 UA ₁₉	2010 03 01.0	10 47.06 +20 27.4 20.3	-1.11 + 4.5	4.7/25.4	48845
2008 WS ₇₈	2010 02 28.9	10 46.47 +13 33.5 20.9	-0.81 + 5.8	1.7/27.1	52526	2008 WE ₁₂₈	2010 03 01.0	10 47.06 +09 08.6 20.7	-0.75 + 5.0	0.4/28.6	58938
2005 YQ ₆₇	2010 02 28.9	10 46.49 -00 31.5 19.1	-1.02 + 2.9	3.4/03.2	66241	2008 UG ₂₈₉	2010 03 01.0	10 47.07 +28 42.6 20.9	-0.83 + 4.3	5.9/22.2	53691